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CLASSIFIED INDEX OF OCCUPATIONS

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UNITED STATES



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INDEX TO OCCUPATIONS

PREFACE

This index is based upon the occupational designations returned at the Twelfth, Thirteenth, and Fourteenth Censuses of the United States. It has been supplemented, however, by additional designations gleaned from various occupational glossaries and from other sources. It will be used by the Bureau of the Census in classifying the occupations returned on the population schedules at the Fifteenth Census and in classifying the occupations returned on birth and death certificates.

The index was prepared by Dr. Alba M. Edwards, expert on occupations, under the general supervision of Dr. Leon E. Truesdell, chief statistician for population.

THE SYMBOL SCHEME

Each occupation or occupation group in this index is preceded by a symbol. Every complete symbol has either four figures, or else two figures followed by the abbreviation "Ind." The first two figures of each four-figure symbol represent the occupation and are called the "occupation symbol"; the last two figures represent the industry and are called the "industry symbol." Thus, in the symbol for "Glass blower, glass factory"—"85 02"—the "85" stands for "Glass blower" and the "02" for "glass factory."

Many occupations, such as "Carpenter" and "Blacksmith," are pursued in several industries, and some, such as "Clerk" and "Stenographer," are pursued in all industries. For the purposes of the classification here presented, occupations pursued in a number of industries are termed "repeaters." Each "repeater" occupation was assigned a symbol, and this symbol was not used for any other occupation.

In this index, all the workers in a "repeater" occupation, such as "Blacksmith," are grouped together, notwithstanding the fact that they may be employed in many different industries. It is quite evident, therefore, that one industry symbol can not represent the industry or place of work of each worker in a "repeater" occupation group. For this reason, the abbreviation "Ind," for industry, is used instead of an industry symbol in the case of each "repeater" occupation group. Thus, the complete symbol for the "repeater" occupation group "Electricians" is "1V Ind." This signifies that the occupation symbol for electrician is always "1V," and that the

industry symbol varies according to the different industries in which electricians are employed. If employed in a cotton mill, the industry symbol is "5V"; if in a steel mill, it is "24"; and if in the building industry, it is "X1."

Since only four columns of figures on the census punch card were available for forming both the occupation and the industry symbols, it was impossible to assign all the occupation symbols in the same numerical order in which the occupations come in the classification, as was done in the case of the Fourteenth Census occupation index. For this reason the sorted cards for many of the occupations must be rearranged before tabulation.

When the symbol scheme above described is used, occupational designations are, in fact, coded both by occupation and by industry; hence the occupations may be tabulated either by industry or by occupation, or, if desired, by both industry and occupation.¹ The classification presented in this index, however, is an occupational classification only.

THE CLASSIFICATION

The classification here presented contains 217 main occupations and occupation groups, 96 of which are subdivided, making a total of 557 separate occupations and occupation groups, as shown on pages 11 to 25. This classification conforms rather closely to that followed in the detailed tables of the Fourteenth Census report on occupations and published in index form in 1920. However, the 224 main occupations and occupation groups of that classification have here been reduced to 217, and the total 572 occupations and occupation groups of that classification have here been reduced to 557. The reduction has consisted, principally, in combining occupations which, it is believed, will not be so returned on the census schedules that they can be classified separately with any high degree of accuracy, and in combining occupations pursued by relatively small numbers of workers. On the other hand, to make possible a tabulation of the occupations by industry, certain composite occupation groups shown at the Fourteenth Census have been subdivided by industry. As stated in the footnotes on pages 12, 13, and 20, some of these subgroups will be combined in tabulating.

In this index the occupations and occupation groups, excepting clerical occupations, are grouped under the eight general divisions into

¹ By sorting the punched cards by the occupation part of the symbols, all the cards for each respective "repeater" occupation will be brought together, irrespective of the industries represented by the industry symbols punched on the cards. The cards for such of the "repeater" occupations as it is desired to show by industry—laborers, for example—must be further sorted by industry, as must, also the cards for those occupations which, respectively, are peculiar to a given industry. By sorting the punched cards by the industry part of the symbols, all the cards for each respective industry will be brought together, irrespective of the occupations represented by the occupations punched on the cards. The "Industrial Outline of the Occupation Classification," presented on pages 8 to 10, shows the different industries and industrial groups distinguished in the classification with their respective symbols.

which the occupational field is divided, each occupation being classified in that part of the field in which it is most commonly pursued. For example, blacksmiths, carpenters, electricians, and machinists have been classified under "Manufacturing and mechanical industries," although each of these trades is pursued in almost every industry. Clerical occupations, which can hardly be said to be more common to one general division of occupations than to another, have been classified apart. Since processes and conditions of work vary from one occupation to another, and, in the same occupation, from one industry to another, it is evident that in any combination of elementary occupations the resultant group will be less specific than were its component parts. Notwithstanding this fact, combinations of elementary occupations were made necessary by space and cost limits, and sometimes by the impossibility of securing the accurate return of technically exact designations of specific occupations, through the house-to-house canvass made by the census enumerators.

The general plan of combination was to group together all the workers in each separate important occupation without regard to the different industries in which the occupation is pursued. But in so condensed a list it was impractical to make a separate classification for each separate occupation. In many cases, therefore, different occupations were combined; but the aim was to combine only those occupations which were very similar. Those occupations which are not sufficiently similar to others to be combined with them and which are not sufficiently important to be reported separately, and those occupations which mean little apart from the industries in which they are pursued, were combined under a number of residuary occupation groups, such as coal mine operatives, operatives in cotton mills, etc. These residuary groups, while not strictly occupational, have a great deal of occupational significance; for, although each of them is made up of the workers in numerous occupations, pursued sometimes in several different industries, these workers together form a group which, in many respects, is occupationally homogeneous.

Thus, so far as practicable, the combination of elementary occupations was along *occupational* rather than *industrial* lines.

The index is printed in two forms—classified and alphabetical—and a separate volume is devoted to each form. In the classified index the 25,000 or more occupational designations of which the index is composed are arranged in classified form, with each designation under its proper occupation or occupation group, and with each occupation or occupation group preceded by its symbol. In the alphabetical index all the occupational designations are arranged alphabetically, and each designation is followed by a symbol indicating to which of the 557 occupations and occupation groups of the classification it belongs.

"REPEATER" OCCUPATIONS WITH THEIR SYMBOLS

{With some exceptions, each of the following occupations is treated as a "repeater" in each industry of the classification, and each "repeater" has the same occupation symbol in each industry}

Symbol		Symbol	
V2	Blacksmiths' apprentices	23	Brass molders, founders, and casters
V3	Boiler makers' apprentices	24	Iron molders, founders, and casters
V4	Carpenters' apprentices	25	Other metal molders, founders, and casters
V5	Electricians' apprentices	26	Oilers of machinery
V6	Machinists' apprentices	27	Enamellers, lacquerers, and jaspers
V7	Plumbers' apprentices	28	Painters, glaziers, and varnishers (building)
V8	Tinsmiths' and coppersmiths' apprentices	29	Painters, glaziers, and varnishers (factory)
V9	Apprentices to other building and hand trades	3V	Pattern and model makers
0V	Jewelers', watchmakers', goldsmiths', and silversmiths' apprentices	3X	Cement finishers
0X	Apprentices in manufacturing (not elsewhere classified)	30	Pumpers and gas and steam fitters
00	Blacksmiths	31	Rollers and roll hands (metal-working factories)
01	Forgemen and hammermen	32	Sawyers
02	Boiler makers	33	Skilled occupations (not elsewhere classified)
03	Brick and stone masons	34	Stonecutters
04	Builders and building contractors	35	Structural iron workers (building)
05	Cabinetmakers	36	Coppersmiths
06	Carpenters	37	Tinsmiths and sheet metal workers
07	Compositors, linotypers, and typesetters	38	Upholsterers
08	Coopers	39	Chauffeurs
09	Dyers	4V	Draymen, teamsters, and carriage drivers
1V	Electricians	4X	Motor truck and tractor drivers
1X	Engineers (stationary)	40	Apprentices (transportation industries)
10	Cranemen, derrickmen, hoistmen, etc.	41	Advertising agents
11	Engravers	42	Commercial travelers
12	Buffers and polishers (metal)	43	Canvassers
13	Filers (metal)	44	Sales agents
14	Grinders (metal)	45	Salesmen or saleswomen
15	Firemen (except locomotive and fire department)	46	Guards, watchmen, and doorkeepers
16	Furnace men, smelter men, and pourers (metal industries)	47	Policemen
17	Heaters (metal industries)	48	Chemists, assayers, and metallurgists
18	Puddlers (metal industries)	49	Designers
19	Goldsmiths and silversmiths	5V	Draftsmen
2V	Jewelers and lapidaries (factory)	5X	Lawyers, judges, and justices
2X	Loom fixers	50	Photographers
20	Machinists		
21	Millwrights		
22	Toolmakers and die setters and sinkers		

Symbol		Symbol	
51	Civil engineers and surveyors	68	Office appliance operators
52	Electrical engineers	69	Shipping clerks
53	Mechanical engineers	7V	Weighers
54	Mining engineers	7X	Clerks (except clerks in stores)
55	Trained nurses	70	Messenger, bundle, and office boys and girls
56	Social and welfare workers	71	Stenographers and typists
57	Architects', designers', and draftsmen's apprentices	72	Owners, operators, and proprietors (manufacturers)
58	Charwomen and cleaners	73	Managers and officials (superintendent, president, vice president, secretary, treasurer, sales manager)
59	Elevator tenders	74	Foremen and overseers (bosses)
6V	Housekeepers and stewards	75	Inspectors, forestry, extraction of minerals, transportation, trade
6X	Janitors	76	Mechanics (n. o. s. ¹)
60	Cooks (except in Army or Navy)	77	Operatives
61	Waiters (except in Army or Navy)	78	Laborers
62	Agents (not elsewhere classified)	79	Porters (except in stores)
63	Collectors		
64	Credit men		
65	Purchasing agents		
66	Accountants and auditors		
67	Bookkeepers and cashiers		

¹ Not otherwise specified.

INDUSTRIAL OUTLINE OF THE OCCUPATION CLASSIFICATION

Industries and Industrial Groups with their Symbols

AGRICULTURE, FISHING, AND FORESTRY	MANUFACTURING AND MECHANICAL INDUSTRIES—Continued
Symbol	Symbol
VV. Agriculture	Clothing industries—Continued.
V0. Fishing	09 Shirt, collar, and cuff factories
V1 Forestry	1V Suit, coat, and overall factories
	10 Other clothing factories
EXTRACTION OF MINERALS:	
V2 Coal mines	Food and allied industries:
V3 Copper mines	11 Bakeries
V4 Gold and silver mines	12 Butter, cheese, and condensed milk factories
V5 Iron mines	13 Candy factories
V6 Lead and zinc mines	14 Fish curing and packing
V7 Other specified mines	15 Flour and grain mills
V8 Not specified mines	16 Fruit and vegetable canning, etc.
V9 Quarries	17 Slaughter and packing houses
XV Oil wells and gas wells	18 Sugar factories and refineries
X0 Salt wells and works	19 Other food factories
	20 Liquor and beverage industries
MANUFACTURING AND MECHANICAL INDUSTRIES	
X1 Building and construction indus- try	Iron and steel, machinery, and vehicle industries:
Chemical and allied industries:	21 Agricultural implement fac- tories
X2 Charcoal and coke works	22 Automobile factories
X3 Explosives, ammunition, and fireworks factories	23 Automobile repair shops
X4 Fertilizer factories	24 Blast furnaces and steel rolling mills
X5 Gas works	25 Car and railroad shops
X6 Paint and varnish factories	26 Ship and boat building
X7 Petroleum refineries	27 Wagon and carriage factories
X8 Rayon factories	28 Other iron and steel and ma- chinery factories
X9 Soap factories	29 Not specified metal industries
0V Other chemical factories	Metal industries, except iron and steel:
00 Cigar and tobacco factories	3V Brass mills
Clay, glass, and stone industries:	30 Clock and watch factories
01 Brick, tile, and terra-cotta fac- tories	31 Copper factories
02 Glass factories	32 Gold and silver factories
03 Lime, cement, and artificial stone factories	33 Jewelry factories
04 Marble and stone yards	34 Lead and zinc factories
05 Potteries	35 Tinware, enamelware, etc., fac- tories
Clothing industries:	36 Other metal factories
06 Corset factories	
07 Glove factories	
08 Hat factories (felt)	

MANUFACTURING AND MECHANICAL INDUSTRIES—Continued

Symbol

- Leather industries:
 - 37 Harness and saddle factories
 - 38 Leather belt, leather goods, etc., factories
 - 39 Shoe factories
 - 40 Tanneries
 - 41 Trunk, suitcase, and bag factories
- Lumber and furniture industries:
 - 42 Furniture factories
 - 43 Piano and organ factories
 - 44 Saw and planing mills
 - 45 Other woodworking factories
- Paper, printing, and allied industries:
 - 46 Blank book, envelope, tag, paper bag, etc., factories
 - 47 Paper and pulp mills
 - 48 Paper box factories
 - 49 Printing, publishing, and engraving
- Textile industries:
 - 5V Cotton mills
 - 50 Knitting mills
 - 51 Silk mills
 - 52 Textile dyeing, finishing, and printing mills
 - 53 Woolen and worsted mills
 - Other textile mills:
 - 54 Carpet mills
 - 55 Hemp, jute, and linen mills
 - 56 Lace and embroidery mills
 - 57 Rope and cordage factories
 - 58 Sail, awning, and tent factories
 - 59 Other and not specified textile mills
- Miscellaneous manufacturing industries:
 - 60 Broom and brush factories
 - 61 Button factories
 - 62 Electric light and power plants
 - 63 Electrical machinery and supply factories
 - 64 Independent hand trades
 - 65 Rubber factories
 - 66 Straw factories
 - 67 Turpentine farms and distilleries
 - 68 Other miscellaneous industries
 - 69 Other not specified industries

TRANSPORTATION AND COMMUNICATION

Symbol

- 70 Air transportation
- 71 Construction and maintenance of streets, roads, sewers, bridges
- 72 Express companies
- 73 Garages, automobile laundries, greasing stations
- 74 Livery stables
- 75 Pipe lines
- 76 Postal service
- 6V Radio broadcasting and transmitting
- 77 Steam railroads
- 78 Street railroads
- 79 Telegraph and telephone
- 8V Truck, transfer, and cab companies
- 80 Water transportation
- 81 Other and not specified transportation and communication

TRADE

- 82 Advertising agencies
- 83 Banking and brokerage
- 84 Grain elevators
- 85 Insurance
- 86 Real estate
- 87 Stockyards
- 88 Warehouses and cold storage plants
- Wholesale and retail trade:
 - 89 Automobile agencies, stores, filling stations
 - Wholesale and retail trade (except automobile):
 - 90 Wholesale and retail trade (except dealers and except laborers in coal and lumber yards)
 - 91 Wholesale and retail dealers, and laborers in coal and lumber yards
 - 92 Other and not specified trade

PUBLIC SERVICE (not elsewhere classified)

- 93 Public service (not elsewhere classified)

PROFESSIONAL SERVICE

- 7V Recreation and amusement
- 94 Professional pursuits
- 95 Semiprofessional pursuits and attendants and helpers

DOMESTIC AND PERSONAL SERVICE

Symbol

- 9V Hotels, restaurants, boarding houses, etc.
- 96 Domestic and personal service (n. e. c.¹)
- 97 Laundries
- 98 Cleaning, dyeing, and pressing shops

NOT SPECIFIED INDUSTRIES AND SERVICES

- 99 Not specified industries and services

¹ Not elsewhere classified.

OCCUPATION CLASSIFICATION

OCCUPATIONS AND OCCUPATION GROUPS WITH THEIR SYMBOLS

Symbol	OCCUPATION AND OCCUPATION GROUP	Page
AGRICULTURE, FISHING, AND FORESTRY		
VV VV	Agricultural proprietors.....	34
VX VV	Agricultural foremen and overseers.....	35
	Agricultural laborers.....	35
V0 VV	Agricultural laborers (unpaid family workers).....	35
V1 VV	Agricultural laborers (wage workers).....	36
86 V0	Fishermen and oystermen.....	37
81 V1	Foresters, forest rangers, and timber cruisers.....	37
	Owners and managers of log and timber camps.....	37
72 V1	Owners and proprietors.....	37
73 V1	Managers and officials.....	37
	Lumbermen, raftsmen, and woodchoppers.....	37
74 V1	Foremen.....	37
75 V1	Inspectors, scalers, and surveyors.....	37
89 V1	Teamsters and haulers.....	38
78 V1	Other lumbermen, raftsmen, and woodchoppers.....	38
EXTRACTION OF MINERALS		
	Operators, managers, and officials.....	39
72 Ind	Operators.....	39
73 Ind	Managers and officials.....	39
	Foremen, overseers, and inspectors.....	40
74 Ind	Foremen and overseers.....	40
75 Ind	Inspectors.....	40
78 V2	Coal mine operatives.....	40
	Other operatives in extraction of minerals.....	41
78 V3	Copper mine operatives.....	41
78 V4	Gold and silver mine operatives.....	42
78 V5	Iron mine operatives.....	44
78 V6	Lead and zinc mine operatives.....	45
78 V7	Other specified mine operatives.....	45
78 V8	Not specified mine operatives.....	46
78 V9	Quarry operatives.....	46
78 XV	Oil and gas well operatives.....	46
78 X0	Salt well and works operatives.....	47
MANUFACTURING AND MECHANICAL INDUSTRIES		
	Apprentices to building and hand trades.....	47
V2 Ind	Blacksmiths' apprentices.....	47
V3 Ind	Boiler makers' apprentices.....	47
V4 Ind	Carpenters' apprentices.....	47
V5 Ind	Electricians' apprentices.....	47
V6 Ind	Machinists' apprentices.....	47
V7 Ind	Plumbers' apprentices.....	47
V8 Ind	Tinsmiths' and coppersmiths' apprentices.....	47
V9 Ind	Apprentices to other building and hand trades.....	47

Symbol	OCCUPATION AND OCCUPATION GROUP	Page
	MANUFACTURING AND MECHANICAL INDUSTRIES— Continued	
	Apprentices, except to building and hand trades.....	48
80/64	Dressmakers' and milliners' apprentices.....	48
0V ₂ Ind	Jewelers', watchmakers', goldsmiths', and silversmiths' ap- prentices.....	48
83 49	Printers' and bookbinders' apprentices.....	48
0X Ind	Other apprentices in manufacturing.....	48
84 11	Bakers.....	48
	Blacksmiths, forgemen, and hammermen.....	48
00 Ind	Blacksmiths.....	48
01 Ind	Forgemen and hammermen.....	49
02 Ind	Boiler makers.....	49
03 Ind	Brick and stone masons and tile layers.....	49
04 Ind	Builders and building contractors.....	49
05 Ind	Cabinetmakers.....	50
06 Ind	Carpenters.....	50
07 Ind	Compositors, linotypers, and typesetters.....	51
08 Ind	Coopers.....	52
83 64	Dressmakers and seamstresses (not in factory).....	52
09 Ind	Dyers.....	52
1V Ind	Electricians.....	52
	Electrotypers, stereotypers, and lithographers.....	53
86 49	Electrotypers and stereotypers.....	53
87 49	Lithographers.....	53
	Engineers (stationary), cranemen, hoistmen, etc.....	53
1X Ind	Engineers (stationary).....	53
10 Ind	Cranemen, derrickmen, hoistmen, etc.....	54
11 Ind	Engravers.....	54
	Filers, grinders, buffers, and polishers (metal).....	54
12 Ind	Buffers and polishers.....	54
13 Ind	Filers.....	55
14 Ind	Grinders.....	55
15 Ind	Firemen (except locomotive and fire department).....	55
74 Ind	Foremen and overseers (manufacturing).....	55
	Furnace men, smelter men, heaters, puddlers, etc.....	56
16 Ind	Furnace men, smelter men, and pourers.....	56
17 Ind	Heaters.....	58
18 Ind	Puddlers.....	58
85 63	Glass blowers, electrical supply factories ¹	58
85 02	Glass blowers, glass factories ¹	58
	Jewelers, watchmakers, goldsmiths, and silversmiths.....	59
19 Ind	Goldsmiths and silversmiths.....	59
2V Ind	Jewelers and lapidaries (factory).....	59
86 64	Jewelers and watchmakers (not in factory).....	59
2X Ind	Loom fixers.....	59
	Machinists, millwrights, and toolmakers.....	59
20 Ind	Machinists.....	59
21 Ind	Millwrights.....	60
22 Ind	Toolmakers and die setters and sinkers.....	60

¹ Glass blowers to be tabulated as a single group.

Symbol	OCCUPATION AND OCCUPATION GROUP	Page
MANUFACTURING AND MECHANICAL INDUSTRIES— Continued		
72 Ind	Manufacturers.....	60
73 Ind	Managers and officials (manufacturing).....	60
	Mechanics (n. o. s.) ^a	62
76 70	Air transportation.....	62
76 22	Automobile factories.....	62
76 23	Automobile repair shops.....	62
76 73	Garages.....	62
76 77	Steam railroads.....	62
76 78	Street railroads.....	62
76 25	Car and railroad shops.....	62
76 Ind	Other industries.....	62
84 15	Millers, flour and grain mills ^b	63
84 19	Millers, other food factories ^b	64
88 64	Milliners and millinery dealers.....	64
	Molders, founders, and casters (metal).....	64
23 Ind	Brass molders, founders, and casters.....	64
24 Ind	Iron molders, founders, and casters.....	64
25 Ind	Other molders, founders, and casters.....	64
26 Ind	Oilers of machinery.....	64
	Painters, glaziers, varnishers, enamelers, etc.....	65
27 Ind	Enamelers, lacquerers, and japanners.....	65
28 Ind	Painters, glaziers, and varnishers (building).....	65
29 Ind	Painters, glaziers, and varnishers (factory).....	65
86 X1	Paper hangers.....	66
3V Ind	Pattern and model makers.....	66
80 43	Piano and organ tuners in factories ^c	66
89 64	Piano and organ tuners not in factories ^c	66
	Plasterers and cement finishers.....	66
3X Ind	Cement finishers.....	66
87 X1	Plasterers.....	66
30 Ind	Plumbers and gas and steam fitters.....	66
	Pressmen and plate printers (printing) ^d	67
99 46	Blank book, envelope, tag, paper bag, etc., factories.....	67
99 49	Printing, publishing, and engraving.....	67
31 Ind	Rollers and roll hands (metal).....	67
89 X1	Roofers and slaters.....	68
32 Ind	Sawyers.....	68
99 64	Shoemakers and cobblers (not in factory).....	68
33 Ind	Skilled occupations (not elsewhere classified).....	68
34 Ind	Stonecutters.....	69
35 Ind	Structural iron workers (building).....	69
80 1V	Tailors and tailoresses.....	69

Not otherwise specified.

^a Mechanics (n. o. s.) to be tabulated as follows

- Mechanics (n. o. s.)—
- Air transportation.
- Automobile factories, garages, and repair shops.
- Railroads and car shops.
- Other industries.

^b Millers to be tabulated as a single group.

^c Piano and organ tuners to be tabulated as a single group.

^d Pressmen and plate printers to be tabulated as a single group.

Symbol	OCCUPATION AND OCCUPATION GROUP	Page
MANUFACTURING AND MECHANICAL INDUSTRIES—		
Continued		
	Tinsmiths and coppersmiths.....	69
36 Ind	Coppersmiths.....	69
37 Ind	Tinsmiths and sheet metal workers.....	69
38 Ind	Upholsterers.....	69
77 X1	Operatives (n. o. s. ²):	
	Building and construction industry.....	70
	Chemical and allied industries.....	70
77 X2	Charcoal and coke works.....	70
77 X3	Explosives, ammunition, and fireworks factories.....	70
77 X4	Fertilizer factories.....	71
77 X5	Gas works.....	71
77 X6	Paint and varnish factories.....	71
77 X7	Petroleum refineries.....	71
77 X8	Rayon factories.....	72
77 X9	Soap factories.....	72
77 0V	Other chemical factories.....	72
77 00	Cigar and tobacco factories.....	73
	Clay, glass, and stone industries.....	74
77 01	Brick, tile, and terra-cotta factories.....	74
77 02	Glass factories.....	75
77 03	Lime, cement, and artificial stone factories.....	76
77 04	Marble and stone yards.....	76
77 05	Potteries.....	77
	Clothing industries.....	77
77 06	Corset factories.....	77
77 07	Glove factories.....	78
77 08	Hat factories (felt).....	78
77 09	Shirt, collar, and cuff factories.....	79
77 1V	Suit, coat, and overall factories.....	79
77 10	Other clothing factories.....	81
	Food and allied industries.....	83
77 11	Bakeries.....	83
77 12	Butter, cheese, and condensed milk factories.....	83
77 13	Candy factories.....	83
77 14	Fish curing and packing.....	84
77 15	Flour and grain mills.....	84
77 16	Fruit and vegetable canning, etc.....	84
77 17	Slaughter and packing houses.....	85
77 18	Sugar factories and refineries.....	87
77 19	Other food factories.....	88
77 20	Liquor and beverage industries.....	88
	Iron and steel, machinery, and vehicle industries.....	89
77 21	Agricultural implement factories.....	89
77 22	Automobile factories.....	90
77 23	Automobile repair shops.....	91
77 24	Blast furnaces and steel rolling mills ⁶	91
77 25	Car and railroad shops.....	93
77 26	Ship and boat building.....	94
77 27	Wagon and carriage factories.....	95
77 28	Other iron and steel and machinery factories ⁷	95
77 29	Not specified metal industries.....	100

¹ Not otherwise specified.⁶ Includes tin-plate mills.⁷ Includes iron foundries.

Symbol	OCCUPATION AND OCCUPATION GROUP	Page
	MANUFACTURING AND MECHANICAL INDUSTRIES—	
	Continued	
	Operatives (n. o. s. ²)—Continued.	
	Metal industries, except iron and steel.....	100
77 3V	Brass mills.....	100
77 30	Clock and watch factories.....	101
77 31	Copper factories.....	101
77 32	Gold and silver factories.....	102
77 33	Jewelry factories.....	102
77 34	Lead and zinc factories.....	102
77 35	Tinware, enamelware, etc., factories.....	103
77 36	Other metal factories.....	103
	Leather industries.....	104
77 37	Harness and saddle factories.....	104
77 38	Leather belt, leather goods, etc., factories.....	104
77 39	Shoe factories.....	105
77 40	Tanneries.....	107
77 41	Trunk, suitcase, and bag factories.....	108
	Lumber and furniture industries.....	108
77 42	Furniture factories.....	108
77 43	Piano and organ factories.....	109
77 44	Saw and planing mills ³	110
77 45	Other woodworking factories.....	111
	Paper, printing, and allied industries.....	113
77 46	Blank book, envelope, tag, paper bag, etc., factories.....	113
77 47	Paper and pulp mills.....	113
77 48	Paper box factories.....	114
77 49	Printing, publishing, and engraving.....	115
	Textile industries.....	116
77 5V	Cotton mills.....	116
77 50	Knitting mills.....	117
77 51	Silk mills.....	118
77 52	Textile dyeing, finishing, and printing mills.....	119
77 53	Woolen and worsted mills.....	122
	Other textile mills.....	123
77 54	Carpet mills.....	123
77 55	Hemp, jute, and linen mills.....	124
77 56	Lace and embroidery mills.....	125
77 57	Rope and cordage factories.....	125
77 58	Sail, awning, and tent factories.....	126
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² Not otherwise specified.

³ Includes box factories (wood).

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¹ Not otherwise specified.

⁸ Includes box factories (wood).

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⁹ Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as deliverymen in trade; and drivers for laundries are classified as deliverymen in domestic and personal service.

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² Not otherwise specified.

¹⁰ Most of these are constructing canals, docks, harbors, etc.

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¹Not otherwise specified.

¹¹Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."

¹²Laborers, porters, and helpers in stores to be tabulated as a single group.

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¹ Not otherwise specified.

¹³ Includes, also, managers and superintendents of retail stores.

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¹⁵ Includes, also, chemical and metallurgical engineers.

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0 V	Acids	4 5	Barrels
2 8	Adding machines	V 7	Barytes mine
8 2	Advertising agency	4 5	Baskets
6 8	Advertising novelties	6 3	Battery factory
3 5	Agateware	2 3	Battery station or shop
2 1	Agricultural implements	V 7	Bauxite mine
2 8	Aircraft and parts	6 8	Bead work
7 0	Airport or air transportation	4 7	Beaver board factory
0 V	Alcohol	5 9	Bedding factory
1 9	Alfalfa mill	3 V	Bells
0 V	Alum	3 8	Belting (leather)
3 6	Aluminum (except aluminum ware)	6 9	Belting (n. s. ¹)
3 5	Aluminum ware	6 5	Belting (rubber)
X 3	Ammunition	5 V	Belting (textile)
2 8	Apparatus' supplies	2 4	Bessemer converter
6 8	Arc and incandescent lamps	2 0	Beverages
6 8	Art goods (except statuary)	2 8	Bicycles
6 8	Artificial feathers	4 2	Billiard tables and materials
6 8	Artificial flowers	0 V	Blacking, stains, and dressings
5 9	Artificial leather	4 6	Blank books
6 8	Artificial limbs	5 3	Blankets and steamer rugs (wool)
0 3	Artificial stone	2 4	Blast furnace
6 8	Artists' materials	5 2	Bleachery (textile)
V 7	Asbestos mine	0 V	Bleaching materials
6 8	Asbestos products	1 0	Blouses or shirt waists
V 7	Asphalt mine	0 V	Blue vitriol
0 3	Asphalt works	0 V	Bluing
6 8	Athletic goods	2 6	Boat building
2 8	Augers and bits	2 8	Boiler shop
8 9	Automobile agency or accessories store	2 8	Bolts, nuts, washers, and rivets
2 2	Automobile bodies and parts	0 V	Bone black
2 2	Automobile factory	4 9	Bookbinding
8 9	Automobile filling station	3 9	Boot and shoe cut stock
7 3	Automobile laundry or greasing station	3 9	Boot and shoe findings
2 3	Automobile repair shop	3 9	Boots (felt)
8 9	Automobile service station (filling station)	3 9	Boots and shoes (leather)
2 3	Automobile service station (repair shop)	6 5	Boots and shoes (rubber)
8 9	Automobile store	0 V	Borax factory
2 2	Automobile truck factory	V 7	Borax mine
5 8	Awning factory	6 8	Bottle caps and seals
2 8	Axes and hatchets	0 2	Bottle factory
0 V	Axle grease	2 0	Bottling works (n. s. ¹)
3 6	Babbitt metal, white metal, type metal, and solder	4 2	Bowling alleys and accessories
2 7	Baby carriages	4 7	Box board factory
5 9	Bags (except paper and leather)	4 4	Box shocks
4 1	Bags (leather)	4 4	Boxes (cigar)
4 6	Bags (paper)	4 8	Boxes (paper)
0 V	Bakelite	4 4	Boxes (wood)
1 1	Bakery	5 9	Braids
0 V	Baking powder	2 8	Brake shop
6 8	Band and orchestral instruments	6 8	Brands
8 3	Banking and brokerage	3 V	Brass factory or foundry
		0 6	Brassieres

¹ Not specified.

Sym- bol	INDUSTRY	Sym- bol	INDUSTRY
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2 0	Brewery	0 5	China decorating
0 1	Brick factory or yard	0 5	Chinaware
7 1	Bridge construction or maintenance	2 8	Chisels and planes
2 8	Bridge works	V 7	Chloride mine
6 8	Briquettes	1 9	Chocolate and cocoa
3 6	Britannia factory	1 9	Cider
8 3	Brokerage	0 0	Cigars and cigarettes
6 0	Brooms and brushes	V 7	Cinnabar mine
2 8	Buckles (iron)	0 5	Clay factory or yard
2 8	Builders' hardware	9 8	Cleaning, dyeing, or pressing shop
8 3	Building and loan association	0 V	Cleansing preparations
X 1	Building industry	3 0	Clock and watch materials
5 5	Burlap	3 0	Clocks and watches
1 2	Butter or butter reworking	5 2	Cloth sponging and refinishing
1 9	Butterine factory	2 8	Clothes wringers
6 1	Buttons	1 0	Clothing (except suits, coats, cloaks, and overalls)
8 V	Cab company	1 V	Clothing (suits, coats, cloaks, and overalls)
4 2	Cabinet factory	6 8	Clubs, golf and Indian
2 8	Calculating machines	V 2	Coal mine
4 9	Calendars (printed)	0 V	Coal tar products
5 V	Calico factory	1 V	Coat factory (fabric)
6 8	Cameras and kodaks	6 8	Coat factory (fur)
3 5	Can factory	1 V	Coat factory (leather or leatherette)
0 V	Candles	6 5	Coat factory (rubber)
1 3	Candy	V 7	Cobalt mine
6 8	Canes	1 9	Cocoa factory
1 6	Cannery (fruit and vegetable)	1 9	Coffee roasting and grinding
2 5	Car or railroad shop	4 2	Coffins and burial cases
2 5	Car wheel works	X 2	Coke works
0 V	Carbide works	8 8	Cold storage plant
0 V	Carbon	0 9	Collars and cuffs
0 V	Carbon black	9 4	College or university
6 8	Carbon paper	6 8	Combs and hairpins (celluloid)
6 8	Carborundum mill	6 9	Combs and hairpins (except celluloid, metal, and rubber)
4 6	Card cutting and designing	6 9	Combs (material n. s.)
4 6	Cardboard	6 5	Combs (rubber)
5 4	Carpet mill	5 9	Comforts and quilts
5 4	Carpets, rag	8 3	Commission house or company
2 7	Carriage and wagon materials	0 3	Concrete products
2 7	Carriages and sleds, children's	1 2	Condensed milk
2 7	Carriages and wagons	1 3	Confectionery
X 3	Cartridges	X 1	Construction work (building)
2 8	Cash registers	8 0	Construction work (dock, levee, wharf)
4 2	Caskets and accessories	7 1	Construction work (street, road, sewer, or bridge)
2 8	Cast iron pipe	4 5	Cooperage or cooper shop
2 8	Castings (iron)	3 1	Copper factory or refinery
6 8	Celluloid novelties	V 3	Copper mine
0 V	Cellulose products	3 1	Copper smelter
4 7	Calotex factory	0 V	Copperas
0 3	Cement and gypsum	5 7	Cordage and twine
0 3	Cement block factory	1 9	Cordials and flavoring sirups
1 9	Cereals and breakfast foods	5 V	Corduroy
3 2	Chains (gold or silver)	4 5	Cork cutting
2 8	Chains (iron)	3 5	Cornices
3 6	Chains (n. s.)	0 6	Corsets and brassieres
3 6	Chandellers	0 V	Cosmetics
4 2	Chair factory	6 8	Cotton batting
6 8	Chalk	5 2	Cotton finishing mill
X 2	Charecoat and coke	6 8	Cotton gin
1 2	Cheese		
0 V	Chemical laboratory		
0 V	Chemicals		

1 Not specified.

Sym- bol	INDUSTRY	Sym- bol	INDUSTRY
5 V	Cotton mill	7 2	Express company (any)
6 8	Cotton press or compress	6 9	Factory (not specified)
6 8	Cottonseed oil, cake, and meal	6 8	Fancy articles (n. o. s.?)
1 1	Crackers	6 8	Featherbone factory
2 8	Cranes	6 8	Feather pillows and beds
4 4	Crates	6 8	Feathers and plumes
6 8	Crayons	1 5	Feed mill
0 V	Cream of tartar	7 4	Feed stable
2 8	Cream separators	3 9	Felt and wool boots and shoes
1 2	Creamery	0 8	Felt hats
0 V	Creosote	5 3	Felt or felt mill
2 4	Crucible furnace	X 4	Fertilizer factory
0 5	Crucibles	4 7	Fiber board factory
3 5	Culvert factory	5 5	Fiber works (hemp or jute)
6 8	Curtain rod factory	2 6	Files
2 8	Cutlery and edge tools	X 6	Fillers (used in painting)
0 V	Cyanides	6 8	Films or camera
2 8	Dairymen's supplies	2 8	Firearms
6 8	Dental goods or instruments	2 8	Fire escapes
4 2	Desk factory	2 8	Fire extinguishers
2 0	Distillery (liquor)	2 8	Fireless cookers
8 0	Dock construction	X 3	Fireworks
4 4	Door and window screens (wood)	6 8	Fish bait or fly factory
2 8	Doors and shutters (iron)	1 4	Fish curing and packing
4 4	Doors and shutters (wood)	5 9	Flags and banners
1 0	Dress factory	1 9	Flavoring extracts
5 6	Dress trimmings, etc.	5 5	Flax mill
2 1	Drills (agricultural implements)	4 4	Flooring mill (wood)
0 V	Drug grinding	1 5	Flour or grain mill
0 V	Druggists' preparations	7 0	Flying field
0 V	Dry ice	1 9	Food preparations (n. e. c.?)
X 6	Dryers (paint)	V 1	Forestry
5 2	Dyehouse	2 8	Forging factory
9 8	Dyeing and pressing shops	3 V	Foundry (brass)
0 V	Dyestuffs, mordants, and sizes	2 8	Foundry (iron)
X 3	Dynamite	2 9	Foundry (n. s.?)
6 3	Dynamos	6 8	Foundry supplies
0 5	Earthen and stone ware	4 5	Frames, mirror or picture
5 9	Elastic woven goods (weaving)	2 8	Frog shop
6 3	Electric heating apparatus	1 6	Fruit and vegetable canning
6 2	Electric light or power plant	1 6	Fruit drying
6 3	Electric lighting fixtures	6 8	Fuel, manufactured
7 8	Electric railway	6 8	Fur coats
6 3	Electric signs	6 8	Fur goods
6 3	Electrical machinery, apparatus, and supplies	2 8	Furnaces (for heating buildings)
3 6	Electroplating (n. o. s.?)	1 0	Furnishing goods (men's)
2 8	Elevators (passenger and freight)	4 2	Furniture
8 4	Elevator (grain)	6 8	Furs, dressed
5 6	Embroideries	X 3	Fuse
6 8	Emery and other abrasive wheels	2 8	Galvanizing
V 7	Emery mine	6 8	Games
6 8	Emery paper and cloth	7 3	Garage
3 5	Enameled ware	V 7	Garnet mica
3 5	Enameling (n. o. s.?)	1 0	Garters
2 8	Engines, steam, water, and gas	3 6	Gas fixtures
6 8	Engravers' materials	2 8	Gas machines
4 9	Engraving, steel and copper plate	2 8	Gas meters and water meters
4 9	Engraving, wood	X V	Gas well
4 9	Engraving and diesinking (n. o. s.?)	X 5	Gas works
4 6	Envelopes	0 V	Gases (except illuminating and heating)
4 5	Excelstor mill	6 5	Gaskets (rubber)
X 3	Explosives	0 2	Glass
		0 2	Glass cutting, staining, and ornamenting

1 Not specified.

2 Not otherwise specified.

3 Not elsewhere classified.

Symbol	INDUSTRY	Symbol	INDUSTRY
0 7	Gloves and mittens (all materials)	5 5	Jute mill
1 8	Glucose	1 0	Kimonos or negligées
0 V	Glue and gelatine	5 0	Knitting mill
0 V	Glycerin	6 8	Kodaks
V 4	Gold mine	4 6	Labels and tags
3 2	Gold or silver factory	5 6	Lace or embroidery mill
3 2	Gold or silver leaf and foil	X 6	Laacquers
8 4	Grain elevator	0 V	Lamp black
1 5	Grain mill	3 6	Lamps and lanterns
6 8	Graphite, ground and refined	3 3	Lapidary work
V 7	Graphite mine	1 7	Lard
5 9	Grass carpet or matting	4 5	Lasts
0 V	Greases (all)	4 4	Lath mill
7 3	Greasing station (auto)	2 8	Lathe factory
6 8	Grindstones	9 7	Laundry
1 5	Grist mill	2 8	Lawn mowers
X 4	Guano works	3 4	Lead, bar, pipe, and sheet
2 8	Guns and pistols	3 4	Lead factory
0 3	Gypsum	V 6	Lead mine
6 8	Hair work	3 4	Lead smelting and refining
5 9	Hairoloth	3 8	Leather bolts
6 8	Hairpins (celluloid)	1 V	Leather (or leatherette) coats
5 7	Hammocks	3 8	Leather goods (n. o. s. ¹)
6 5	Hand stamps	3 8	Leather novelties
1 0	Handkerchiefs	3 8	Leather pocketbooks
2 8	Hardware	4 1	Leather traveling bags
3 7	Harness and saddles	8 0	Levee construction
2 1	Harvesting machinery	1 3	Licorice
5 9	Hat and cap materials	2 8	Lightning rods
6 6	Hats, straw	0 3	Lime
0 8	Hats (wool or felt)	5 5	Linen mill
1 0	Hats and caps (except felt, straw, and wool)	5 9	Linoleum
6 8	Heating plant	6 8	Linseed oil, cake, and meal
5 5	Hemp or jute mill	2 0	Liquors and beverages
4 5	Hogsheds and barrels (wood)	4 9	Lithographing
3 2	Hollow ware (silver)	7 4	Livery or feed stable
4 5	Hollow ware (wood)	8 3	Loan association
6 8	Hones and whetstones	3 V	Locks (brass)
5 9	Horse blankets, carriage robes, etc.	2 8	Locks, hinges, etc. (iron)
2 8	Horseshoes	2 8	Locomotives
6 5	Hose, rubber or woven	V 1	Log or lumber camp
5 0	Hosiery mill	4 5	Looking-glass and picture frames
2 8	Hot air furnaces	6 8	Looking-glasses
6 8	House furnishing goods (n. o. s. ¹)	2 8	Loom factory
1 9	Ice cream	4 4	Lumber mill
6 8	Ice, manufactured	V 1	Lumber or log camp
2 1	Implement factory	0 V	Lye
2 8	Incinerators	1 9	Macaroni
2 8	Incubators and brooders	2 8	Machine shop
0 V	Ink	2 8	Machine tools
6 8	Instrument cases	2 8	Machinery (all used in manufacturing)
6 8	Instruments, professional and scientific	6 8	Mail bag repairing
4 7	Insulating board factory	7 6	Mail transportation
6 3	Insulator works	2 0	Malt
8 5	Insurance	V 7	Manganese mine
2 4	Iron furnace	6 9	Manufacturing (not specified)
2 4	Iron rod mill	0 4	Marble, granite, slate, and other stone products
6 8	Ivory, shell, or bone work	0 4	Marble or stone yard
V 7	Jade mine	2 6	Masts, spars, oars, and rigging
3 5	Japanning (n. o. s. ¹)	4 5	Matches
X 6	Japans	5 9	Mats and matting (from cocoa fiber or grass)
3 3	Jewelry	6 8	Mattresses
4 9	Job printing or job press		

¹ Not otherwise specified.

Sym- bol	INDUSTRY	Sym- bol	INDUSTRY
1 7	Meat canning	4 3	Organs
0 V	Medicine factory	2 8	Ornamental iron factory
8 0	Merchant marine	1 V	Overall factory
3 6	Metal factory (not elsewhere classified)	1 4	Oyster canning
2 9	Metal factory (not specified)	V 0	Oyster dredging
6 8	Metal novelties	1 7	Packing house (meat or n. s. ¹)
3 5	Metal shingles and ceilings	X 6	Paint and varnish
2 8	Meters, gas or water	V 7	Paint ore mine
6 8	Mica factory	1 0	Pajamas
V 7	Mica mine	1 V	Pants factory
6 8	Microscopes, opera glasses, etc.	4 7	Paper and pulp
1 2	Milk products	4 6	Paper bags
5 9	Millinery factory	4 8	Paper boxes
6 8	Millstones	4 6	Paper goods (n. o. s. ²)
V 8	Mine (not specified)	6 8	Paper novelties
2 0	Mineral and soda water	4 6	Paper patterns
6 8	Mineral wool	0 V	Patent medicines and compounds
6 8	Minerals and earths, ground	6 8	Patterns (except paper)
6 8	Mirrors and looking-glasses	0 3	Paving materials (cement, stone, etc.)
6 8	Miscellaneous manufacturing (n. e. c. ³)	4 5	Paving materials (wood)
6 8	Models and patterns (except paper patterns)	1 9	Peanuts, grading, roasting, cleaning, etc.
1 9	Molasses	6 8	Pencils, lead
0 4	Monuments and tombstones	6 8	Pens, fountain and stylographic
6 8	Mops and dusters	3 2	Pens, gold
4 0	Morocco factory	2 8	Pens, steel
5 V	Mosquito netting	0 V	Perfumery and cosmetics
7 V	Motion picture films	X 7	Petroleum refining
6 8	Motion picture machines	3 6	Pewter ware
2 6	Motor boats	6 8	Phonographs and graphophones
2 8	Motorcycles	X 4	Phosphate (fertilizer) works
6 3	Motors	V 7	Phosphate mine
0 V	Mucilage and paste	4 9	Photo-engraving
6 8	Musical instruments and materials (n. o. s. ²)	6 8	Photographic apparatus
2 8	Nails	6 8	Photographic materials
5 9	Narrow fabrics (n. s. ¹)	4 3	Piano and organ materials
5 V	Narrow fabrics (cotton)	4 3	Pianos
1 0	Neckties or neckwear	1 6	Pickling and preserving fruits and vegetables
2 8	Needles, pins, hooks, and eyes	1 1	Pie, pastry, etc.
5 7	Nets or seines	2 8	Pipe foundry
4 9	Newspaper	7 5	Pipe line
3 6	Nickel	2 4	Pipe mill
0 V	Nitrate plant	6 8	Pipes, tobacco
X 3	Nitroglycerin	4 4	Planing mill
6 9	Not specified factory	0 3	Plaster board factory
1 9	Not specified food factory	0 3	Plaster mill
9 9	Not specified industry or service	0 V	Plastics
2 9	Not specified metal factory	2 4	Plate mill
5 9	Not specified textile mill	3 2	Plated ware (knives, forks, spoons, etc.)
8 1	Not specified transportation	3 2	Platinum
3 3	Novelty jewelry	4 6	Playing cards
6 8	Novelty works	2 1	Plows and cultivators
5 9	Oakum	2 8	Plumbers' supplies (iron or n. s. ¹)
V 7	Other mine	0 5	Plumbers' supplies (pottery)
2 8	Oil burners	5 4	Plush (carpet)
0 V	Oil (n. o. s. ²)	5 1	Plush (silk)
7 5	Oil pipe line	2 8	Pocket knives
X V	Oil well	3 8	Pocketbooks, purses, and card cases
X 7	Oil works (n. s. ¹)	0 V	Polishing preparations
5 9	Oilcloth and linoleum	7 5	Porcelain ware
0 V	Oils, essential	0 6	Postal service
1 9	Oleomargarine	0 V	Potash and potassium salts
2 4	Open-hearth furnace	0 5	Pottery
6 8	Optical goods	1 7	Poultry killing and dressing

¹ Not specified.² Not otherwise specified.³ Not elsewhere classified.

Sym- bol	INDUSTRY	Sym- bol	INDUSTRY
2 8	Poultrymen's supplies	4 4	Sawmill
X 3	Powder	2 8	Saws
1 9	Prepared food for animals and fowls	2 8	Scales and balances
9 8	Pressing shop or pressing club	1 0	Scarfs (any)
5 2	Print works	9 4	School or college (any)
4 9	Printing and publishing	6 8	Scientific instruments
6 8	Printing materials (n. o. s. ¹)	2 8	Scissors, shears, and clippers
6 8	Professional instruments	4 4	Screen door factory
9 3	Public service	2 8	Screen wire
4 9	Publishing house	4 4	Screens (door or window)
2 4	Puddling mill	2 8	Serews (metal)
1 5	Pulp goods	6 3	Searchlights, projectors, and focusing lamps
2 8	Pumps	6 8	Seed factory or house
V 9	Quarry (any)	2 1	Seeders, planters, and drills
V 7	Quicksilver mine	7 1	Sewer construction or maintenance
5 9	Quilt mill	0 1	Sewer pipe
2 8	Radiators and heating boilers	2 8	Sewing machine cases
6 V	Radio broadcasting or transmitting station	2 8	Sewing machines
6 3	Radios and radio apparatus	5 9	Shade-cloth factory
2 4	Rail mill	3 5	Sheet iron work
2 5	Railroad repair shop	2 4	Sheet mill
1 V	Raincoats (except rubber)	0 3	Sheet rock factory
4 5	Rattan and willow ware	X 6	Shellac
X 8	Rayon	X 3	Shells (for cannon, etc.)
2 8	Razors	4 4	Shingle mill
8 6	Real estate	2 6	Ship and boat building
6 8	Records, phonograph and graphophone	0 9	Shirts
0 1	Refractory	5 3	Shoddy
4 2	Refrigerators (except mechanical)	3 9	Shoes (except rubber)
2 8	Refrigerators (mechanical)	5 9	Shoestring factory
5 9	Regalia, badges, and emblems	4 5	Shooks mill (barrel)
9 0	Retail store or retail trade	4 4	Shooks mill (box)
5 1	Ribbon mill	2 8	Shovels, spades, and hoes
1 9	Rice cleaning and polishing	4 2	Show cases
7 1	Road construction or maintenance	4 5	Shutters
2 4	Rod mill (iron)	6 8	Signs (except electric)
1 6	Roller mill (flour)	V 7	Silica mine
2 4	Rolling mill (steel)	5 1	Silk mill
6 8	Roofing materials	V 4	Silver mine
5 7	Rope or cordage factory	3 2	Silversmithing and silverware
6 7	Rosin	1 9	Sirup
6 5	Rubber belts	1 2	Skimming station
6 5	Rubber coats	4 5	Slat factory
6 5	Rubber goods	0 4	Slate (except quarrying)
6 5	Rubber hose	1 7	Slaughtering and meat packing
6 5	Rubber stamps	2 7	Slod factory
6 5	Rubber tires	1 0	Smocks
5 4	Rugs	0 0	Snuff
4 5	Rules, ivory and wood	X 9	Soap
3 7	Saddles	0 V	Soda or soda ash
2 8	Safes and vaults	2 0	Soda water
5 8	Sails, awnings, or tents	2 8	Soda water apparatus
0 V	Saleratus factory	3 6	Solder
X 0	Salt factory, well, or works	0 V	Solvay works
0 V	Salts (chemical)	V 7	Spar mine
0 3	Sand mill or works	3 4	Spelter
6 8	Sandpaper	1 9	Spice roasting and grinding
V 7	Sapphire mine	4 5	Spoke factory (n. s. ¹)
1 4	Sardine factory	6 8	Sponge house
4 4	Sashes and doors	6 8	Sporting and athletic goods
4 1	Satchels and suitcases (leather)	2 8	Spring bed factory
1 7	Sausage	2 8	Spring factory or shop

¹ Not specified.² Not otherwise specified.

Symbol	INDUSTRY	Symbol	INDUSTRY
X 3	Squib factory	6 8	Tar paper
3 5	Stamped and enameled ware	8 V	Taxicab company
3 5	Stamping works (metal)	6 3	Telegraph and telephone apparatus
0 V	Starch	7 9	Telegraph or telephone
6 8	Stationery goods (n. o. s.)*	5 8	Tents
0 5	Statuary and earthen art goods	2 4	Terneplate
4 5	Staves	0 1	Terra-cotta factory
2 8	Steam and hot water heating apparatus	5 2	Textile dyeing
2 8	Steam fittings	5 2	Textile finishing or printing
6 8	Steam heating plant	2 8	Textile machinery and parts
6 8	Steam packing	6 8	Theatrical scenery
2 5	Steam or street railroad cars	5 V	Thread, cotton
6 8	Steam power plant	5 1	Thread, silk
2 8	Steam pumps	2 1	Thrashing machinery
7 7	Steam railroad	4 4	Tie plant (wood)
2 8	Steam shovel factory	0 1	Tile or terra-cotta
2 8	Steel barrels, kegs, and drums	V 1	Timber, log, or lumber camp
2 4	Steel bars and rods	3 5	Tin and sheet iron work
2 4	Steel plates and sheets	3 6	Tin foil
2 4	Steel rails	V 7	Tin mine
2 4	Steel rolling mill	2 4	Tin-plate and terneplate
2 4	Steel works	3 5	Tinware and enamelware
6 8	Stencils and brands	0 0	Tobacco factory
6 8	Stereopticons and stereoscopes	6 8	Tobacco pipe factory
4 9	Stereotyping and electrotyping	0 V	Toilet preparations
5 0	Stockinet factory	0 4	Tombstones
8 7	Stockyards	2 8	Tools and cutlery
0 3	Stone crushing	X 3	Torpedoes
0 5	Stoneware and earthenware	6 8	Toys and games
4 2	Store and office fixtures	2 8	Tractor factory
0 V	Stove polish	8 V	Transfer company
6 3	Stoves, electrical	6 3	Transformers (electric)
2 8	Stoves, gas and oil	5 6	Trimmings (dress)
2 8	Stoves and ranges (except electrical)	5 9	Trimmings (n. o. s.)*
6 6	Straw or strawboard factory	8 V	Truck company (transportation)
6 6	Straw or straw hat factory	4 1	Trunks
7 1	Street construction or maintenance	8 3	Trust company or bank
7 9	Street railway	4 5	Tub factory
2 8	Structural ironwork (not made in steel mills)	2 4	Tube mill or works
2 4	Structural steel	V 7	Tungsten mine
0 3	Stucco works	6 7	Turpentine distillery
1 8	Sugar factory or refinery	6 7	Turpentine farm
1 V	Suit, coat, or cloak factory	V 7	Turquoise mine
4 1	Suitcases (leather)	5 7	Twine
4 7	Sulphite mill	3 4	Type foundry
0 V	Sulphur	6 8	Typewriter ribbons
V 7	Sulphur mine	2 8	Typewriters and supplies
6 8	Surgical appliances	6 8	Umbrellas and canes
1 0	Suspenders and garters	4 2	Undertakers' goods
6 3	Switchboards	1 0	Underwear (except knitted)
2 8	Table cutlery (except silver and plated ware)	5 0	Underwear (knitted)
4 2	Table factory	5 9	Upholstering materials
2 8	Tacks	7 6	U. S. Postal Service
4 6	Tag factory	6 3	Vacuum cleaners
1 V	Tailor shop	4 1	Valises and traveling bags
V 7	Talcum mine	3 V	Valves
0 V	Talcum mill	X 6	Varnish
0 V	Tallow	2 8	Vault lights and ventilators
2 8	Tanks (iron and steel)	1 6	Vegetable canning
4 0	Tannery	5 1	Velvet factory
0 V	Tanning materials	4 5	Vaseer works
5 V	Tape and webbing (cotton)	2 8	Ventilating fans
0 V	Tar	1 9	Vinogar

* Not otherwise specified.

* Not elsewhere classified.

Sym- bol	INDUSTRY	Sym- bol	INDUSTRY
2 7	Wagons and carriages	2 4	Wire mill
4 7	Wall board factory	2 4	Wire (n. s. ¹)
4 6	Wall paper	2 8	Wire rope and cable
0 3	Wall plaster	2 8	Wire screen factory
8 8	Warehouse	2 8	Wire work
2 8	Washing machines	0 V	Wood alcohol
5 0	Waste	4 5	Wood carpet
3 0	Watches and watchcases	0 V	Wood distillation
8 0	Water transportation	6 8	Wood novelties
2 8	Water wheels	4 5	Wood preserving
3 V	Weather strips (metal)	4 5	Wooden goods (n. o. s. ²)
4 5	Weather strips (wood)	4 5	Wood-turning shop
2 8	Welding, iron and steel	3 9	Wool boot factory
8 0	Wharf construction	5 3	Wool pulling
2 8	Wheelbarrows	5 3	Wool scouring
6 8	Whips	5 3	Woolen or worsted mill
2 0	Whiskey or rum	2 8	Woven wire fencing
X 6	White lead	1 0	Wrappers and dresses
3 6	White metal	2 8	Wrought pipe
4 5	Willow ware	5 V	Yarn (cotton)
2 8	Windmills	5 9	Yarn (n. s. ¹)
4 4	Window and door screens	5 3	Yarn (woolen)
2 8	Window sash and frames (iron)	0 V	Yeast
4 4	Window sash and frames (wood)	3 4	Zinc factory
6 8	Window shades and fixtures	V 6	Zinc mine
2 0	Winery	3 4	Zinc smelter or refinery
3 V	Wire (brass)		

¹ Not specified.² Not otherwise specified.

CLASSIFIED INDEX OF OCCUPATIONS

AGRICULTURE, FISHING, AND FORESTRY

VV VV Agricultural proprietors:

Agriculturist (E or O)
 Apiarist
 Arboriculturist
 Architect, landscape
 Bee keeper
 Bee rancher or raiser
 Beet raiser (E or O)
 Bird keeper or raiser (E or O)
 Breeder, cattle, horses, etc.
 Breeder or raiser, cats (E or O)
 Breeder or raiser, rabbits (E or O)
 Cattle raiser (E or O)
 Cattleman, or cowman, (raiser) (E or O)
 Chicken fancier (E or O)
 Chicken farmer
 Chicken or poultry rancher (E or O)
 Chicken raiser (E or O)
 Claim holder
 Contractor, farm
 Contractor, fruit (orchard)
 Contractor, landscape (E or O)
 Corn sheller (E)
 Cotton raiser, (farmer)
 Cranberry grower (E or O)
 Cropper, (farmer) (E or O)
 Dairy business, (farmer) (E or O)
 Dairy farm, (proprietor) (E or O)
 Dairy farmer
 Dairying, (proprietor) (E or O)
 Dairyman, (proprietor farm) (E or O)
 Dog breeder or fancier (E or O)
 Engineer, landscape
 Farmer and stock raiser
 Farmer, (any grain)
 Farmer, bees
 Farmer, berry farm
 Farmer, chickens
 Farmer, (cotton, rice, sugar, etc.)
 Farmer, dairy farm
 Farmer, fruit farm
 Farmer, garden
 Farmer, general farm, or farm
 Farmer, ginseng, mint, or peppermint
 Farmer, hay or grain
 Farmer, (n. s.)
 Farmer, own farm
 Farmer, peanuts
 Farmer, pecans or walnuts
 Farmer, poultry
 Farmer, rented farm
 Farmer, share
 Farmer, stock or stock farm
 Farmer, truck farm
 Florist, (any with farm schedule)
 Florist, (proprietor flower garden) (E or O)
 Flower gardener (E or O)
 Fox raiser (E or O)
 Fruit gardener (E or O)
 Fruit grower, (any) (E or O)
 Fruit raiser, (any) (E or O)
 Fruit rancher (E or O)
 Gardener, (any) (E or O)
 Gardener, farm (E or O)
 Gardener, flower or greenhouse (E or O)
 Gardener, landscape
 Gardener, truck farm
 Grain thresher (E)
 Grower, grapes (E or O)
 Hare fancier (E or O)
 Hay or straw baler (E)

VV VV Agricultural proprietors—Con

Homesteader (proprietor)
 Horse breeder
 Horseman, (horse raiser) (E or O)
 Horticulturist (E or O)
 Keeper, dairy farm (E or O)
 Keeper, stallion (E or O)
 Kennel keeper (E or O)
 Landlady or landlord, farm
 Landscape architect
 Landscape contractor (E or O)
 Landscape engineer
 Landscape gardener
 Lemon grower (E or O)
 Market gardener (E or O)
 Milkman, (dairy farm proprietor) (E or O)
 Mushroom grower (E or O)
 Nursery farmer
 Nurseryman, (proprietor) (E or O)
 Operator, wood saw (E or O)
 Orange grower (E or O)
 Orchardist
 Owner, dairy farm
 Owner, farm or plantation
 Owner, greenhouse
 Owner, livestock
 Owner, stallion
 Partner, farm
 Peanut farmer (E or O)
 Pigeon fancier, (except in Army or Navy)
 (E or O)
 Planter, (cotton, rice, sugar, etc.)
 Poultry breeder (E or O)
 Poultry fancier (E or O)
 Poultry farmer
 Poultry grower or keeper (E or O)
 Poultry man, (raiser) (E or O)
 Proprietor, alligator farm
 Proprietor, dairy farm
 Proprietor, farm or plantation
 Proprietor, greenhouse
 Proprietor, nursery
 Proprietor, vineyard
 Rabbit breeder or raiser (E or O)
 Rabbit fancier (E or O)
 Raiser, beets, hops, tobacco, etc.
 Raiser, cattle, hogs, horses, etc. (E or O)
 Raiser, turkeys (E or O)
 Rancher or ranchman (E or O)
 Rancher or ranchman, fruit (E or O)
 Renter, farm
 Seed grower (E or O)
 Share farmer, general farm, or farm
 Share worker, (farm) (E or O)
 Sheepman, (raiser) (E or O)
 Stock grower (E or O)
 Stock raiser (E or O)
 Stockman, pasture (E or O)
 Stockman (raiser) (E or O)
 Surgeon, tree
 Tenant, farm
 Thresherman (grain) (E or O)
 Tobacco raiser (E or O)
 Tree doctor
 Tree expert
 Tree surgeon
 Truck gardener (E or O)
 Vegetable gardener or grower (E or O)
 Vine grower (E or O)
 Vineyardist or viticulturist
 Wool grower (E or O)

VX VV Agricultural foremen and overseers:

- Assistant manager, farm
- Assistant superintendent, farm
- Boss farmer (W)
- Boss or foreman, irrigation ditch
- Caretaker, farm
- Farm manager, farm or general farm
- Foreman, alligator farm
- Foreman, chicken farm
- Foreman, ditch company or gang (farm)
- Foreman, ditching or draining (farm)
- Foreman, gardener
- Foreman, general farm or farm
- Foreman, landscape gardening
- Foreman, ostrich or poultry farm
- Foreman, poultry farm or yard
- Foreman, ranch (farm)
- Foreman, ranch (stock)
- Foreman, sheep company
- Foreman, truck farm
- Foreman or overseer, cattle ranch
- Foreman or overseer, cranberry bog
- Foreman or overseer, dairy farm
- Foreman or overseer, farm or plantation
- Foreman or overseer, fruit farm or ranch
- Foreman or overseer, garden or truck farm
- Foreman or overseer, greenhouse
- Foreman or overseer, nursery
- Foreman or overseer, orchard
- Foreman or overseer, stock farm or stock ranch
- Foreman or overseer, vineyard
- Head farmer, general farm or farm
- Manager, berry yard
- Manager, greenhouse
- Manager, poultry farm or yard
- Manager, ranch (farm)
- Manager, stock farm or stock ranch
- Manager, truck farm
- Manager or superintendent, cattle ranch
- Manager or superintendent, cranberry bog
- Manager or superintendent, dairy farm
- Manager or superintendent, farm or plantation
- Manager or superintendent, fruit farm or ranch
- Manager or superintendent, garden or truck farm
- Manager or superintendent, nursery
- Manager or superintendent, orchard
- Manager or superintendent, vineyard
- Overlooker, general farm or farm
- Overseer, general farm or farm
- Overseer, stock farm or stock ranch
- Superintendent, experiment station
- Superintendent, general farm or farm
- Superintendent, greenhouse
- Superintendent, stock farm or stock ranch

AGRICULTURAL LABORERS

'0 VV Agricultural laborers (unpaid family workers):

- Apprentice, florist or greenhouse (NP)
- Assistant, farm (NP)
- Assistant florist (NP)
- Assistant, gardener (NP)
- Buccaro (NP)
- Budder, fruit trees (NP)
- Camp mover, sheep company (NP)
- Camp tender, sheep company or ranch (NP)
- Canal tender, irrigation (NP)
- Cattle driver or drover, (stock farm or stock ranch) (NP)
- Cattle feeder, (stock farm or stock ranch) (NP)
- Cattleman, (herder or drover) (NP)
- Chore boy, farm (NP)
- Cotton chopper (NP)
- Cotton picker, farm (NP)
- Cowboy or cow puncher (NP)
- Day laborer, farm (NP)
- Ditch rider, irrigation ditch (NP)
- Farm assistant (NP)
- Farm boy (NP)
- Farm hand (NP)
- Farm laborer (NP)
- Farm laborer, odd jobs (NP)
- Farm laborer, stock farm or stock ranch (NP)
- Farm or field hand (NP)

AGRICULTURAL LABORERS—Continued

V0 VV Agricultural laborers (unpaid family workers)—Continued.

- Fireman, greenhouse or hothouse (NP)
- Florist, greenhouse (NP)
- Fruit picker (any) (NP)
- Fumigator, garden (NP)
- Fumigator, orchard or nursery (NP)
- Garden laborer (NP)
- Gardener (NP)
- Gardener, nursery (NP)
- Grafter, fruit trees (NP)
- Grafter, orchard or nursery (NP)
- Greenhouse laborer (NP)
- Hand or helper, florist (NP)
- Hand, (stock farm or stock ranch) (NP)
- Helper, farm (NP)
- Helper, garden or truck farm (NP)
- Helper, orchard (NP)
- Helper, vineyard (NP)
- Herder or herdsman, (cattle, sheep, etc.) (NP)
- Hop picker (NP)
- Horse breaker (NP)
- Laborer, clearing land (NP)
- Laborer, corn sheller (NP)
- Laborer, dog kennels (NP)
- Laborer, duck ranch (NP)
- Laborer, farm (NP)
- Laborer, field (NP)
- Laborer, florist (on farm) (NP)
- Laborer, fruit farm (NP)
- Laborer, fumigation company (orchard) (NP)
- Laborer, garden (NP)
- Laborer, ginseng farm (NP)
- Laborer, greenhouse or hothouse (NP)
- Laborer, landscape (NP)
- Laborer, mint or peppermint farm (NP)
- Laborer (grower), mushrooms (NP)
- Laborer, nursery (NP)
- Laborer, odd jobs (agriculture) (NP)
- Laborer, orchard (NP)
- Laborer, plantation (NP)
- Laborer, poultry farm or yard (NP)
- Laborer, rice canal (NP)
- Laborer, seed farm (NP)
- Laborer, stock farm or stock ranch (NP)
- Laborer, tilling (land) (NP)
- Laborer, tractor (farm or ranch) (NP)
- Laborer, truck farm or garden (NP)
- Laborer, vegetable garden (NP)
- Laborer, vineyard (NP)
- Lemon picker (NP)
- Minder cows (NP)
- Orange picker (NP)
- Picker, fruit (any) (NP)
- Plantation laborer (NP)
- Plowman, farm (NP)
- Pruner, orchard or nursery (NP)
- Pruner, trees (NP)
- Ranch hand, (farm) (NP)
- Ranch hand, (stock farm or stock ranch) (NP)
- Ranch or range rider (NP)
- Rancher or ranchman (NP)
- Rider, stock farm, ranch, or range (NP)
- Sheep herder (NP)
- Sheep shearer (NP)
- Shepherd (NP)
- Sprayer, trees (NP)
- Stock driver or drover, (stock farm or stock ranch) (NP)
- Stock feeder, stock farm, or stock ranch (NP)
- Stock herder (NP)
- Stock minder or tender, (stock ranch) (NP)
- Teamster, farm (NP)
- Teamster, garden or truck farm (NP)
- Teamster, stock farm or stock ranch (NP)
- Teamster or driver, greenhouse (NP)
- Teamster or driver, nursery (NP)
- Teamster or driver, orchard or vineyard (NP)
- Trimmer, trees (NP)
- Vaquero, ranch (or n. a.) (NP)
- Worker, garden or truck farm (NP)
- Worker, general farm or farm (NP)
- Worker, greenhouse or hothouse (NP)
- Worker, nursery (NP)
- Worker, orchard (NP)
- Worker, stock farm or stock ranch (NP)

AGRICULTURAL LABORERS—Continued

VI VV Agricultural laborers (wage workers):

Apprentice, florist or greenhouse (W)
 Assistant, farm (W)
 Assistant, florist (W)
 Assistant, gardener (W)
 Baler, hay or straw (W)
 Buccaro (W)
 Budder, fruit trees (W)
 Camp mover, sheep company (W)
 Camp tender, sheep company or ranch (W)
 Canal tender, irrigation (W)
 Cattle driver or drover, stock farm or stock ranch (W)
 Cattle feeder, stock farm, or stock ranch (W)
 Cattleman, (herder or drover) (W)
 Chore boy, farm (W)
 Cleaner, poultry (W)
 Corn sheller (W)
 Corral boss (W)
 Cotton chopper (W)
 Cotton picker, farm (W)
 Cowboy or cow-puncher (W)
 Cranberry bog laborer (W)
 Cranberry picker (W)
 Dairy laborer, dairy farm (W)
 Dairy maid or woman, dairy farm (W)
 Dairyman, (employee, farm) (W)
 Day laborer, farm (W)
 Ditch digger, (farm) (W)
 Ditch rider, irrigation ditch (W)
 Ditch tender, irrigation ditch (W)
 Ditcher or ditching, (farm) (W)
 Dynamiter, farm (W)
 Employee, farm (W)
 Farm assistant (W)
 Farm boy (W)
 Farm hand (W)
 Farm laborer (W)
 Farm laborer, (for any institution) (W)
 Farm laborer, odd jobs (W)
 Farm laborer, stock farm or stock ranch (W)
 Farm or field hand (W)
 Filler, silo (W)
 Fireman, greenhouse or hothouse (W)
 Florist, (any factory, railroad, or institution) (W)
 Florist, city park or park (W)
 Florist, greenhouse (W)
 Fruit picker, (any) (W)
 Fumigator, garden (W)
 Fumigator, orchard or nursery (W)
 Garden laborer (W)
 Gardener (W)
 Gardener, (any factory, school, or institution) (W)
 Gardener, (any Government department) (W)
 Gardener, cemetery (W)
 Gardener, city or city park (W)
 Gardener, nursery (W)
 Gardener, park or park board (W)
 Gardener, private family or house (W)
 Gardener, railroad (W)
 Graftor, fruit trees (W)
 Graftor, orchard or nursery (W)
 Grain thresher (W)
 Greenhouse laborer (W)
 Hand, dairy farm (W)
 Hand or helper, florist (W)
 Hand, stock farm or stock ranch (W)
 Hay or straw baler (W)
 Helper, dairy farm (W)
 Helper, farm (W)
 Helper, garden or truck farm (W)
 Helper, orchard (W)
 Helper, poultry farm or yard (W)
 Helper, vineyard (W)
 Herder, deer (W)
 Herder or herdsman, (cattle, sheep, etc.) (W)
 Hired boy, farm (W)
 Hired hand or man, farm (W)
 Hired laborer (farm) (W)
 Hired man (farm laborer) (W)
 Hop picker (W)
 Horse breaker (W)
 Irrigator, farm (W)

AGRICULTURAL LABORERS—Continued

VI VV Agricultural laborers (wage workers)—Continued.

Laborer, alligator farm (W)
 Laborer, clearing land (W)
 Laborer, corn sheller (W)
 Laborer, cranberry bog (W)
 Laborer, dairy farm (W)
 Laborer, ditching or draining (farm) (W)
 Laborer, dog kennels (W)
 Laborer, duck ranch (W)
 Laborer, experiment station (n. s.) (W)
 Laborer, farm (W)
 Laborer, field (W)
 Laborer, florist: (on farm) (W)
 Laborer, fox farm (W)
 Laborer, fruit farm (W)
 Laborer, fumigation company (orchard) (W)
 Laborer, garden (W)
 Laborer, ginseng farm (W)
 Laborer, grain thresher (W)
 Laborer, greenhouse or hothouse (W)
 Laborer, hay baler or hay press (W)
 Laborer, irrigation company or ditch (W)
 Laborer, landscape (W)
 Laborer, mint or peppermint farm (W)
 Laborer (grower), mushrooms (W)
 Laborer, nursery (W)
 Laborer, odd jobs (agriculture) (W)
 Laborer, orchard (W)
 Laborer, ostrich farm (W)
 Laborer, plantation (W)
 Laborer, poultry farm or yard (W)
 Laborer, power wood saw (W)
 Laborer, rice canal (W)
 Laborer, seed farm (W)
 Laborer, stock farm or stock ranch (W)
 Laborer, thresher or threshing machine (W)
 Laborer, tilling (land) (W)
 Laborer, tractor (farm or ranch) (W)
 Laborer, truck farm or garden (W)
 Laborer, vegetable garden (W)
 Laborer, vineyard (W)
 Lemon picker (W)
 Milker, dairy farm (W)
 Milkmaid, dairy farm (W)
 Milkman, dairy farm (W)
 Minder cows (W)
 Moss picker (swamp) (W)
 Operator, steam plow (W)
 Orange picker (W)
 Picker, fruit (any) (W)
 Plantation laborer (W)
 Plowman, farm (W)
 Presser, hay or straw (W)
 Pruner, orchard or nursery (W)
 Pruner, trees (W)
 Ranch hand, (farm) (W)
 Ranch hand, stock farm or stock ranch (W)
 Ranch or range rider (W)
 Rancher or ranchman, (stock farm) (W)
 Reindeer herder (W)
 Reindeer keeper (W)
 Rider, ditch (irrigation) (W)
 Rider, stock farm, ranch, or range (W)
 Sheep herder (W)
 Sheep shearer (W)
 Shepherd (W)
 Sprayer, trees (W)
 Stock driver or drover, stock farm or stock ranch (W)
 Stock feeder, stock farm or stock ranch (W)
 Stock herder (W)
 Stock minder or tender, (stock ranch) (W)
 Teamster, cranberry bog
 Teamster, farm (W)
 Teamster, garden or truck farm (W)
 Teamster, stock farm or stock ranch (W)
 Teamster or driver, greenhouse (W)
 Teamster or driver, nursery (W)
 Teamster or driver, orchard or vineyard (W)
 Thresher (grain) (W)
 Tile ditcher, (farm) (W)
 Tiler, (land drainage) (W)
 Trimmer, trees (W)
 Vaquero, ranch (or n. s.) (W)
 Wage earner, farm

AGRICULTURAL LABORERS—Continued

VI VV Agricultural laborers (wage workers)—Continued.

- Wage hand, farm
- Water tender, irrigation ditch (W)
- Wood sawyer, (power saw) (W)
- Worker, cranberry bog (W)
- Worker, garden or truck farm (W)
- Worker, general farm or farm (W)
- Worker, greenhouse or hothouse (W)
- Worker, nursery (W)
- Worker, orchard (W)
- Worker, poultry farm or yard (W)
- Worker, stock farm or stock ranch (W)
- Zanjero, water or irrigating company (W)

86 V0 Fishermen and oystermen:

- Beachman, fisherman
- Captain, fisherman
- Clam digger or fisherman
- Crab fisherman
- Digger, oysters
- Digger, pearls
- Digger, shells
- Fisherman, (any)
- Foreman, fish hatchery
- Frog catcher
- Hooker, sponge house
- Laborer, fish hatchery
- Laborer, fishing, fisheries, or fisherman
- Laborer, oyster boat
- Lobster fisherman
- Manager, fisheries
- Manager or superintendent, fishing
- Net mender, (fisherman)
- Oyster farmer
- Oyster fisherman
- Oyster grower
- Oyster tonger
- Oysterman, (fisherman)
- Pearl digger or hunter
- Pearl fisherman
- Planter, oysters
- Seal fisherman
- Shell fisherman
- Whale fisherman
- Whaler or whaling, (fisherman)

81 V1 Foresters, forest rangers, and timber cruisers:

- Cruiser (land or timber), railroad or woods
- Estimator, timber or timber land
- Fire observer, conservation commission
- Fire warden, forest service
- Fire warden, State
- Foreman, forest service or forestry department
- Forest examiner
- Forest ranger
- Forest supervisor
- Forester
- Forester, city or government
- Guard, forest
- Land inspector, log or lumber camp
- Land looker, (log or lumber camp)
- Ranger, forest, or forest service
- Supervisor, forest service
- Timber cruiser
- Timber estimator, (log or lumber camp)
- Timber man, log or lumber camp
- Warden, forest

OWNERS AND MANAGERS OF LOG AND TIMBER CAMPS

2 V1 Owners and proprietors:

- Contractor, (any in log or timber camp) (E or O)
- Contractor, logging (camp) (E or O)
- Contractor, lumber or lumber company (E or O)
- Contractor, lumber or timber (E or O)

OWNERS AND MANAGERS OF LOG AND TIMBER CAMPS—Continued

72 VI Owners and proprietors—Con.

- Contractor, wood or wood cutting (E or O)
- Jobber, log or lumber camp (E or O)
- Jobber, logging (E or O)
- Log contractor, (proprietor log camp) (E or O)
- Log or logging contractor, log or lumber camp (E or O)
- Lumberman, lumber (camp) or lumber company (E or O)
- Lumberman, woods (E or O)
- Owner, log, lumber, or timber camp
- Proprietor, log or lumber camp
- Timber contractor, (log or lumber camp) (E or O)

73 VI Managers and officials:

- Manager or superintendent, log or lumber camp
- Manager or superintendent, lumber company (cutting)
- Secretary (official), lumber company (logging)
- Superintendent, lumber camp or company (cutting)
- Treasurer, lumber company (cutting)
- Woods superintendent, log or lumber camp

LUMBERMEN, RAFTSMEN, AND WOOD-CHOPPERS

74 V1 Foremen:

- Barn boss, log or lumber camp
- Boom boss or foreman
- Boss driver (logs)
- Boss log sawyer, log or lumber camp
- Buck swapper, log or lumber camp
- Camp boss, log or lumber camp
- Corral man, log or lumber camp
- Feed mixer, log or lumber camp
- First rigger, log or lumber camp
- Flume tender, log camp
- Foreman, boom
- Foreman, logging
- Foreman (any), log or lumber camp
- Foreman, river driver
- Foreman, skidder or skidway
- Foreman, timber (cutting)
- Foreman, woodcutter
- Foreman or overseer, log or lumber camp
- Foreman or overseer, lumber company
- Foreman or overseer, tie camp
- Foreman or overseer, woods
- Head buckler, log or lumber camp
- Head chopper, log or lumber camp
- Head loader, log or lumber camp
- Head rigger, log or lumber camp
- Head sawyer, log or lumber camp
- Head swapper, log or lumber camp
- Hook tender, log or lumber camp
- Logging boss or foreman, log or lumber camp
- Overseer, log or lumber camp
- Road boss, log or lumber camp
- Saw boss, log or lumber camp
- Skidder foreman, log or lumber camp
- Team boss, log or lumber camp
- Woods boss, log or lumber camp
- Yard foreman, log or lumber camp

75 V1 Inspectors, scalers, and surveyors:

- Bark scaler, log or lumber camp
- Inspector, log or lumber camp
- Inspector, ties (tie camp)
- Inspector, timber
- Loading inspector, log or lumber camp
- Log scaler, log or lumber camp
- Lumber surveyor, log or lumber camp
- Scaler, Government, log or lumber camp
- Scaler, log or timber (log camp)
- Tie inspector, tie or timber camp
- Timber inspector, log or timber camp
- Timber surveyor, log or lumber camp

LUMBERMEN, RAFTSMEN, AND WOOD-
CHOPPERS—Continued

89 VI Teamsters and haulers:

Driver team, log camp
 Hauler, log or lumber camp
 Hauler, logs
 Hauler, ties
 Log hauler
 Snaker, log or lumber camp
 Teamster, logs or log camp
 Teamster, woods
 Tie hauler
 Wagon man (teamster), log or lumber camp
 Water cartier, log or lumber camp
 Water hauler, log or lumber camp
 Water slinger, log or lumber camp
 Wood hauler, log or lumber camp

78 VI Other lumbermen, raftsmen,
and woodchoppers:

Air-saw man, log or lumber camp
 Axman, log, lumber, or timber camp
 Bark fitter, log or lumber camp
 Bark or log peeler, log or lumber
 Bark spudder, (log or lumber camp)
 Barker, log or lumber camp
 Barman, log or lumber camp
 Bell boy, log or lumber camp
 Blacksmith's helper, log or lumber camp
 Blazer, log or lumber camp
 Bolt cutter, log or lumber camp
 Bolt maker, log, lumber, or timber camp
 Boom laborer
 Boom man, log camp or river
 Boom man, logs
 Brush cutter, log or lumber camp
 Brutter, log or lumber camp
 Buckler, log or lumber camp
 Bull cook, log or lumber camp
 Buncher, log or lumber camp
 Cable hooker, log or lumber camp
 Cable or chain tender, log camp
 Canter, log or lumber camp
 Cant-hook laborer, log or lumber camp
 Cant-hook man, log or lumber camp
 Car loader, log or lumber camp
 Carrier ties, tie camp
 Cedar maker, log or lumber camp
 Chain hooker, log or lumber camp
 Chain puller, log or lumber camp
 Chain tender, log or lumber camp
 Chainer or chainman, log or lumber camp
 Chaser, log or lumber camp
 Choker (hooker), log or lumber camp
 Choker man, log or lumber camp
 Chopper or cutter, log or lumber camp
 Chopper or cutter, logs (n. s.)
 Chopper or cutter, ties or timber
 Chopper or cutter, wood
 Chore boy, log or lumber camp
 Chunk sawyer, log or lumber camp
 Chute tender, log or lumber camp
 Climber, log or lumber camp
 Contractor, wood or woods (W. or n. s.)
 Crosscut sawyer, log or lumber camp
 Cut-off man, log or lumber camp
 Cutter (any), log, lumber or timber camp
 Cutter bolts, log, lumber, or timber camp
 Cutter cross ties (tie camp)
 Cutter logs, log or lumber camp
 Cutter, railroad ties
 Cutter, saw logs
 Cutter timber, log camp
 Dam tender, log or lumber camp
 Day laborer, log or lumber camp
 Decker or deck man, log or lumber camp
 Dogger, log or lumber camp
 Donkey tender, log or lumber camp
 Driver logs, log camp
 Driver logs, lumber or timber (n. s.)
 Drum puller, log or lumber camp
 Dumper, log or lumber camp
 Extra man, log or lumber camp
 Faller or feller, log or lumber camp
 Feeder, log or lumber camp
 Feller timber, log, lumber, or timber camp
 Fire guard, log or lumber camp

LUMBERMEN, RAFTSMEN, AND WOOD-
CHOPPERS—Continued78 VI Other lumbermen, raftsmen,
and woodchoppers—Continued.

Fireman, donkey or logging engine (woods)
 Fireman, log loader or skidder
 Fireman, log or lumber camp
 Fitter (cutter), log or lumber camp
 Flunkey, log or lumber camp
 Forest laborer, log, lumber, or timber camp
 Fuel man, log or lumber camp
 Getting cord wood (n. s.)
 Girdler, log or lumber camp
 Gopher, log or lumber camp
 Grab driver, log or lumber camp
 Grab hooker, log or lumber camp
 Grab setter, log or lumber camp
 Grabber or gripper, log or lumber camp
 Grappler, log or lumber camp
 Hacker or hewer, ties
 Handler logs, log or lumber camp
 Handy man, log or lumber camp
 Helper, log or lumber camp
 Hewer, crossties
 Hewer timber, log, lumber, or timber camp
 Hogman, log or lumber camp
 Hooker, log or lumber camp
 Hooking (tongs), log or lumber camp
 Hostler, log or lumber camp
 Jump-saw man, log or lumber camp
 Knot bumper, log or lumber camp
 Knotter, log or lumber camp
 Laborer, bolt camp
 Laborer, boom hand or man
 Laborer, forestry or forest preserve
 Laborer, log or lumber camp
 Laborer, log train
 Laborer, logger or logging
 Laborer, lumber company (logging)
 Laborer, river driver
 Laborer, swamper or swamps
 Laborer, tie chute
 Laborer, tie or timber camp
 Laborer, timber
 Laborer, woods or woodsman
 Landing man, log or lumber camp
 Limber, log or lumber camp
 Lineman, log or lumber camp
 Loader, logs
 Loader man, log or lumber camp
 Loader trimmer, log or lumber camp
 Lobby hog or man, log or lumber camp
 Log cutter, log or lumber camp
 Log driver, log or lumber camp
 Log loader, log or lumber camp
 Log or lumber getter
 Log roller, log or lumber camp
 Log skidder, log or lumber camp
 Logger or logging (W)
 Lumber driver, log or lumber camp
 Lumber jack, (log or lumber camp)
 Lumberman, (employee, log camp) (W)
 Lumberman, lumber (camp) or lumber com
 pany (W)
 Lumberman (n. s.) (W)
 Machinist's helper, log or lumber camp
 Maker, crossties
 Marker, log or lumber camp
 Mucker, log or lumber camp
 Mule rider, log or lumber camp
 Ox tender, log or lumber camp
 Peeler, log or lumber camp
 Piece maker, lumber camp or woods
 Piler, log or lumber camp
 Piling sawyer, log or lumber camp
 Pulley rigger, log or lumber camp
 Rafter or raftsmen, log or lumber
 Rider, log or lumber camp
 Rigger or rigger man, log or lumber camp
 Rigging slinger, log or lumber camp
 Ringer, log or lumber camp
 River driver
 Riverman, (log driver)
 Road cutter, log or lumber camp
 Road maker, log or lumber camp
 Road man, log or lumber camp
 Road monkey, log or lumber camp
 Roller, log or lumber camp

**LUMBERMEN, RAFTSMEN, AND WOOD-
CHOPPERS—Continued****78 V1 Other lumbermen, raftsmen,
and woodchoppers—Continued.**

Roll-on man, log or lumber camp
 Rollway man, log or lumber camp
 Ropeman, log or lumber camp
 Sawyer, log or lumber camp
 Sawyer, tie or lumber camp
 Scavenger, log or lumber camp
 Shipper, lumber (flume)
 Signal boy, log or lumber camp
 Signalman, log or lumber camp
 Skid tender, log or lumber camp
 Skidder, logs
 Skidder or skidder man, log or lumber camp
 Skid-road man, log or lumber camp
 Skidway man, log or lumber camp
 Slack man, log or lumber camp
 Snlper, log or lumber camp
 Snubber, log or lumber camp
 Spool tender, log camp
 Spudder (bark), log or lumber camp
 Stableman, log or lumber camp
 Staker, log, lumber, or timber camp
 Stave-block roller, timber camp
 Stave-block splitter, timber camp
 Straw boss, log or lumber camp
 Stumper, log or lumber camp
 Swamper, log or lumber camp
 Swamper, swamp
 Tie carrier, (tie or timber camp)
 Tie cutter or chopper, (railroad ties)
 Tie maker, log, lumber, or tie camp
 Tie maker, swamp
 Timber cutter, log, lumber, or timber camp
 Timber feller or feller
 Timber hand, log or lumber camp

**LUMBERMEN, RAFTSMEN, AND WOOD-
CHOPPERS—Continued****78 V1 Other lumbermen, raftsmen,
and woodchoppers—Continued.**

Timber hewer, log or timber camp
 Timber hower, (n. s.)
 Timbering (log or lumber camp)
 Timberman (n. s.)
 Tong man, log or lumber camp
 Tong setter, log or lumber camp
 Tonger or tong hooker, log or lumber camp
 Top loader, log or lumber camp
 Topper, log or lumber camp
 Transfer man, log or lumber camp
 Trimmer operator, log or lumber camp
 Undercutter, log or lumber camp
 Unloader, log or lumber camp
 Water boy, log or lumber camp
 Water buck, log or lumber camp
 Whistle boy, log or lumber camp
 Whistle punk, log or lumber camp
 Whistler (signals), log or lumber camp
 Wood boy, log or lumber camp
 Wood buck or bucker, log or lumber camp
 Woodchopper, log, lumber, or timber camp
 Woodchopper, lumber mill
 Woodchopper, tie camp (or n. s.)
 Woodcutter, log, lumber, or timber camp
 Woodcutter, tie camp (or n. s.)
 Wood getter, log or lumber camp
 Wood packer, log, lumber, or timber camp
 Wood setter, log or lumber camp
 Woods rider, log or lumber camp
 Woodsman, log or lumber camp (W)
 Woodsman, sawmill (W)
 Worker, timber or woods (log camp)
 Yardman, log or lumber camp
 Zoogler, log or lumber camp

EXTRACTION OF MINERALS

OPERATORS, MANAGERS, AND OFFICIALS**72 Ind Operators:**

Coal operator, (coal mine) (E or O)
 Contractor, drilling oil wells
 Contractor, gas company (producing company)
 Contractor, gravel or sand dredging.
 Contractor, oil drilling
 Contractor, oil field (n. s.)
 Contractor, oil leases (E or O)
 Contractor, oil, oil business, or oil company
 Contractor, oil wells
 Contractor, oil and gas
 Contractor, quarry (E or O)
 Developer, (any mine)
 Developer, oil well (E)
 Drilling contractor, oil company, field, or well
 Lease man, oil field (E or O)
 Leaser, (any mine or quarry) (E or O)
 Leaser, oil field or well (E or O)
 Leaser, salt factory, well, or works (E or O)
 Manufacturer, salt
 Oil contractor, (oil field)
 Oil operator (E or O)
 Oil operator, oil company or field
 Oil operator, own business
 Oil producer, office or oil field
 Oil well contractor
 Operator, (any mine or quarry) (E or O)
 Operator, coal (n. s.)
 Operator, coal mine or plant
 Operator, oil, oil company, or oil field
 Operator or owner, (any mine or quarry)
 (E or O)
 Operator or owner, oil or gas well (E or O)
 Operator or owner, salt factory, well, or works
 (E or O)
 Producer, oil (well or lease) (E or O)
 Proprietor, (any mine or quarry)
 Proprietor, oil or gas well
 Proprietor, salt factory, well, or works
 Quarryman, (any quarry) (E)
 Sludge mill operator, lead or zinc mine (E)
 Tributary, gold or silver mine

**OPERATORS, MANAGERS, AND OFFI-
CIALS—Continued****73 Ind Managers and officials:**

Assistant manager, (any mine or quarry)
 Assistant superintendent, (any mine or quarry)
 Dredge master, gold dredge
 Manager, (any mine or quarry)
 Manager, mining company (any)
 Manager, oil field, well, or company
 Manager, salt factory, well, or works
 Manager, sand or gravel company
 Manager or superintendent, copper stamp mill
 Manager or superintendent, gold or silver
 stamp mill
 Manager or superintendent, gas wells
 Manager or superintendent, quartz mill
 Official, (any mine or quarry)
 Official, oil field, well, or company
 Official, salt factory, well, or works
 President, (any mine or quarry)
 President, coal company (mine)
 President, mining company or corporation
 President, oil field, well, or company
 President, salt factory, well, or works
 Secretary (official), (any mine or quarry)
 Secretary (official), oil field, well, or company
 (producing)
 Secretary (official), salt factory, well, or works
 Superintendent, (any mine or quarry)
 Superintendent, coal mining company
 Superintendent, gravel company or pit
 Superintendent, oil field, well, or company
 (producing)
 Superintendent, salt factory, well, or works
 Superintendent, sand or gravel company
 Treasurer, (any mine or quarry)
 Treasurer, mining company (any)
 Treasurer, oil field, well, or company
 Treasurer, salt factory, well, or works
 Vice president, (any mine or quarry)
 Vice president, oil field, well, or company
 Vice president, salt factory, well, or works

FOREMEN, OVERSEERS, AND INSPECTORS

74 Ind Foremen and overseers:

Assistant boss, (any mine or quarry)
 Assistant boss, oil field, well, or company
 Assistant boss, salt factory, well, or works
 Assistant foreman, (any mine or quarry)
 Assistant foreman, oil field, well, or company
 Assistant foreman, salt factory, well, or works
 Assistant foreman, (see "Foreman")
 Assistant overseer, (any mine or quarry)
 Assistant overseer, oil field, well, or company
 Assistant overseer, salt factory, well, or works
 Bank boss, (any mine)
 Barn boss, (any mine)
 Barnman, (any mine)
 Boss (foreman), (any mine or quarry)
 Boss, colliery
 Boss, oil field, well, or company
 Boss, salt factory, well, or works
 Boss, slate picker
 Breaker boss, coal mine
 Captain, (any mine)
 Driver boss, (any mine)
 Face boss, (any mine)
 Farm boss, oil company or field
 Forelady, salt block, factory, or works
 Foreman, (any mine or quarry)
 Foreman, clay, gravel, or sand pit
 Foreman, colliery
 Foreman, diamond drill (any mine or quarry)
 Foreman, salt block, factory, or works
 Foreman or overseer, oil field, well, or company
 Foreman or overseer, salt factory, well, or works
 Forewoman, salt factory, well, or works
 Inside foreman (any mine)
 Lease foreman, oil company, field, or lease
 Mining captain, (any mine)
 Mule boss, (any mine or quarry)
 Night boss or foreman, (any mine)
 Outside foreman, (any mine)
 Overseer, (any mine or quarry)
 Overseer, salt factory, well, or works
 Pillar boss, coal mine
 Pit boss, (any mine or quarry)
 Quarry boss
 Rib boss, (any mine)
 Shift boss, (any mine or quarry)
 Stable boss, (any mine or quarry)
 Surface boss or foreman, (any mine)
 Tipple boss, coal mine
 Underground foreman, (any mine)
 Yardmaster, (any mine)

75 Ind Inspectors:

Car inspector, (any mine or quarry)
 Examiner, (any mine or quarry)
 Fire boss, (any mine)
 Fire viewer, (any mine)
 Fireman (except boiler), (any mine)
 Gas inspector, (any mine)
 Gas man, (any mine)
 Inspector, (any mine or quarry)
 Inspector, oil field, well, or company
 Inspector, salt factory, well, or works
 Mine examiner, (any mine or quarry)
 Tester, coal mine

78 V2 Coal mine operatives:

Air man, coal mine
 Apprentice, coal mine
 Ash man (boiler room), coal mine
 Ash wheeler, coal mine
 Bailor, water, coal mine
 Banksman, coal mine
 Barrow man, coal mine
 Bell ringer, coal mine
 Blaster, coal mine
 Boss miner, coal mine
 Bottom cager, coal mine
 Bottom digger, coal mine
 Bottom man, coal mine
 Bottomer, coal mine
 Braddish man, coal mine
 Brakeman, coal mine

78 V2 Coal mine operatives—Contd.

Brakeman (mine) motor, coal mine
 Brattice man, coal mine
 Breaker boy or hand, coal mine
 Breaker worker, coal mine
 Brusher, coal mine
 Bucker, coal mine
 Bugger, coal mine
 Cager or cage tender, coal mine
 Canvas man, coal mine
 Car builder, coal mine
 Car dropper, coal mine
 Car loader, coal mine
 Car pincher, coal mine
 Car repairer, coal mine
 Car rider, coal mine
 Car runner, coal mine
 Car shifter, coal mine
 Car trimmer, coal mine
 Carman, coal mine
 Chain boy, coal mine
 Chain runner, coal mine
 Change house man, coal mine
 Chargeman, coal mine
 Check puller, coal mine
 Check viewer, coal mine
 Check weigher, coal mine
 Chute tender, coal mine
 Clean-up man, coal mine
 Clipper-off, coal mine
 Clipper-on, coal mine
 Coal cutter, coal mine
 Coal digger, coal mine
 Coal getter, coal mine
 Coal hauler, coal mine
 Coal hewer, coal mine
 Coal miner
 Coal passer, coal mine
 Coal trimmer, coal mine
 Coal whipper, coal mine
 Cocker, coal mine
 Company haul or man, coal mine
 Company miner, coal mine
 Company work, coal mine
 Consideration miner, coal mine
 Construction (work), coal mine
 Contract man, coal mine
 Contract miner, coal mine
 Contract miner's laborer, coal mine
 Contractor, coal mine (miner)
 Core-drill operator, coal mine
 Coupler (cars), coal breaker or mine
 Crusher man, coal mine
 Cutter, coal mine
 Day laborer, coal mine
 Digger, coal mine
 Dilly boy, coal mine
 Dilly rider, coal mine
 Dirt scratcher, coal mine
 Door boy or tender, coal mine
 Door trapper, coal mine
 Driftman, coal mine
 Drill setter, coal mine
 Driller, coal mine
 Driver, coal mine or shaft
 Drummer or drum man, coal mine
 Dry boss or man, coal mine
 Dukey rider, coal mine
 Dumper, coal mine
 Efficiency miner, coal mine
 Employee or worker, coal mine or colliery (n. s.)
 Engineer mine motor, coal mine
 Entryman, coal mine
 Flat man, coal mine
 Flat trimmer, coal mine
 Foot tender, coal mine
 Footman, coal mine
 Gang rider, coal mine
 Gate tender, coal mine
 Gauger, coal mine
 Greaser, coal mine
 Gripman, coal mine
 Groundman, coal mine
 Hand driller, coal mine
 Handyman, coal mine
 Hauler, coal mine
 Head tender, coal mine
 Headman, coal mine, breaker, or shaft
 Heap keeper, coal mine

78 V2 Coal mine operatives—Contd.

Helper, coal mine
 Helper-up, coal mine
 Hitcher or hitcher-on, coal mine
 Holer, coal mine
 Jack setter, coal mine
 Jerry man, coal mine
 Jig tender or runner, coal mine
 Jim-around, coal mine
 Jumper, coal mine
 Kibble filler, coal mine
 Laborer boiler house, coal mine
 Laborer, breaker (coal mine)
 Laborer (any), coal mine or shaft
 Laborer, coal storage (at mine)
 Laborer, coal stripping
 Laborer, coal washery
 Laborer, colliery
 Laborer, strip pit or mine (coal)
 Laborer stripping, (coal mine)
 Lamp cleaner or keeper, coal mine
 Lamp man or boy, coal mine
 Lamp repairer, coal mine
 Lander, coal mine
 Larriman, coal mine
 Leader, coal mine
 Lineman, coal mine or company
 Load dropper, coal mine
 Loader, coal mins or breaker
 Machine cutter, coal mine
 Machine driller, coal mine
 Machine helper, coal mine
 Machine loader, coal mine
 Machine man, coal mine
 Machine miner, coal mine
 Machine operator, coal mine
 Machine runner, coal mine
 Machine tender, coal mine
 Measurer, coal mine
 Miner, coal (mine)
 Miner outside, coal mine
 Miner's helper, coal mine
 Miner's laborer, coal mine
 Motor engineer, coal mine
 Motor runner, coal mine
 Motorman, coal mine
 Mule driver, coal mine
 Mule feeder, coal mine
 Mule skinner, coal mine
 Nipper, coal mine
 Odd man, coal mine
 On-setter, coal mine
 Operative, coal mine or colliery
 Outside laborer, coal mine
 Packer or pack builder, coal mine
 Patcher, coal mine
 Patcher locomotive, coal mine
 Pick miner, coal mine
 Picker, coal breaker or mine
 Pig tapper, coal mine
 Pillar man or worker, coal mine
 Pipe man, coal mine
 Pitcher, coal mine
 Plane man, coal mine
 Plane runner, coal mine
 Plane tender, coal mine
 Plate man, coal mine
 Plater, coal mine
 Plattman, coal mine
 Powder man, coal mine
 Powder monkey, coal mine
 Powder nipper, coal mine
 Prop cutter, coal mine
 Prop drawer, coal mine
 Prospector, coal mine
 Pusher, coal mine
 Putter, coal mine
 Repairman, coal mine
 Rider, coal mine
 Ripper, coal mine
 Road cleaner, coal mine
 Roadman, coal mine
 Robber, coal mine
 Rock contractor, coal mine
 Rockman, coal mine
 Rolley man, coal mine
 Rope rider, coal mine
 Rope splicer, coal mine
 Roustabout, coal mine

78 V2 Coal mine operatives—Contd.

Runner (car), coal mine (W)
 Runner jig, coal mine
 Scraper, coal mine
 Screen ape or man, coal mine
 Screener, coal mine
 Second-worker, coal mine
 Set rider, coal mine
 Shaft sinker, coal mine
 Shaft tender, coal mine
 Shaftman, coal mine
 Shearer, coal mine
 Shooter, coal mine
 Shot firer, coal mine
 Shot lighter, coal mine
 Shoveler, coal mine
 Single jacker, coal mine
 Sinker or sink man, coal mine
 Skip tender, coal mine
 Slate picker, coal breaker or mine
 Slater (boy), coal mine
 Slope man, coal mine
 Slope runner, coal mine
 Slope tender, coal mine
 Snapper, coal mine
 Spooner, coal mine
 Spragger, coal mine
 Stackler, coal mine
 Starter, coal mine
 Station tender, coal mine
 Stoneman, coal mine
 Stripper, coal mine
 Sump man, coal mine
 Surface laborer, coal mine
 Switchman or switcher, coal mine
 Tally boy, coal mine
 Tally shouter, coal mine
 Tamper, coal mine
 Teamster, coal mine
 Timber cutter, coal mine
 Timber packer, coal mine
 Timberman, coal mine
 Tippler or tippie man, coal mine
 Top cager, coal mine
 Topman, coal mine
 Trackman, coal mine
 Trailer, coal mine
 Train boy, coal mine
 Trapper (boy), coal mine
 Trimmer, coal mine
 Trip rider, coal mine
 Tub rider, coal mine
 Tub runner, coal mine
 Tunnel man, coal mine
 Twin boy, coal mine
 Underground laborer, coal mine
 Wagoner, coal mine
 Waller, coal mine
 Washer, coal mine
 Washhouse man, coal mine
 Waste man, coal mine
 Wheel runner, coal mine
 Wheeler, coal mine
 Whipper, coal mine
 Wire hanger, coal mine
 Wireman, coal mine
 Worker, coal breaker or mine
 Worker, colliery

OTHER OPERATIVES IN EXTRACTION OF MINERALS

78 V3 Copper mine operatives:

Apprentice, copper mine
 Barrow man, copper mine
 Batteryman, copper mill or mine
 Bell ringer, copper mine
 Blaster, copper mine
 Bottom cager, copper mine
 Bottomer, copper mine
 Brakeman, copper mine
 Cager or cage tender, copper mine
 Car dropper, copper mine
 Car filler, copper mine
 Carman or car runner, copper mine
 Change house man, copper mine
 Chargeman, copper mine
 Check puller, copper mine

OTHER OPERATIVES IN EXTRACTION OF MINERALS—Continued

78 V3 Copper mine operatives—Con.

Check viewer, copper mine
 Check weigher, copper mine
 Chipper, copper mine
 Chute man, copper mine
 Clean-up man, copper mine
 Clipper-off, copper mine
 Clipper-on, copper mine
 Cobber man, copper mine
 Company man, copper mine
 Copper miner
 Copper picker, copper mine
 Copper washer, copper mine or stamp mill
 Core-drill operator, copper mine
 Coupler, copper mine
 Crusher man, copper mine
 Day laborer, copper mine
 Diamond drill runner, copper mine
 Dilly boy, copper mine
 Drill boy, copper mine
 Drill setter, copper mine
 Drill sharpener, copper mine
 Driller, copper mine
 Driver, copper mine
 Dry boss or man, copper mine
 Dryhouse man, copper mine
 Dumper, copper mine
 Employee or worker, copper mine (n. s.)
 Engine wiper, copper mine or stamp mill
 Explorer, copper mine
 Filter man, copper mine or mill
 Flotation man, copper mine or mill
 Greaser, copper mine
 Handyman, copper mine
 Hauler, copper mine
 Head feeder, copper mine or mill
 Head runner, copper mine or mill
 Helper, copper mine
 Helper (diamond) drill, copper mine
 Helper-up, copper mine
 Hitcher or hitcher-on, copper mine
 Hoist boy, copper mine
 Jack setter, copper mine
 Jerry man, copper mine
 Jig tender or runner, copper mine or stamp mill
 Jim-around, copper mine
 Jumper, copper mine
 Laborer (any), copper mine
 Laborer, copper stamp mill
 Laborer diamond drill, copper mine
 Laborer rock house, copper mine
 Lander, copper mine
 Laundry man, copper mine or mill
 Load dropper, copper mine
 Loader, copper mine
 Machine helper, copper mine
 Machine man, copper mine
 Machine miner, copper mine
 Machine runner, copper mine
 Machine tender, copper mine
 Mill runner, copper mine or mill
 Millman, concentrator (copper)
 Millman, copper mine or mill
 Miner, copper mine
 Miner's helper, copper mine
 Motorman, copper mine
 Mucker, copper mine
 Mule driver, copper mine
 Mule feeder, copper mine
 Mule skinner, copper mine
 Mullocker, copper mine
 Nipper, copper mine
 Odd man, copper mine
 On-setter, copper mine
 Operative, copper mine
 Ore dresser, copper mine
 Ore sorter, copper mine
 Pig taller, copper mine
 Pipe man, copper mine
 Pit driver, copper mine
 Plattman, copper mine
 Pony boy, copper mine
 Powder man, copper mine
 Powder monkey, copper mine
 Powder nipper, copper mine
 Prospector, copper

OTHER OPERATIVES IN EXTRACTION OF MINERALS—Continued

78 V3 Copper mine operatives—Con.

Pusher, copper mine
 Repairman, copper mine or stamp mill
 Roadman, copper mine
 Rock-house laborer, copper mine
 Rock-house man, copper mine
 Rockman, copper mine
 Roll man, copper mine
 Roller fixer, copper mine
 Roller repairer, copper mine
 Rolley man, copper mine
 Rope splicer, copper mine
 Rope man, copper mine
 Roundabout, copper mine
 Ruller, copper mine
 Sampler, copper mine or mill
 Screen ape or hand, copper mine
 Screener, copper mine
 Screener or screen man, copper (stamp) mill
 Shaft sinker, copper mine
 Shaft tender, copper mine
 Shaftman, copper mine
 Shovelers, copper mine
 Single jacker, copper mine
 Sinker or sink man, copper mine
 Skip tender, copper mine
 Sorter, copper mine
 Spare hand, (copper) stamp mill
 Sprinkler, copper mine
 Stamp man, copper mine
 Station tender, copper mine
 Steel boy, copper mine
 Stammer, copper mine
 Stoneman, copper mine
 Stripper, copper mine
 Surrap man, copper mine
 Surface laborer, copper mine
 Surfaceman, copper mine or stamp mill
 Swamper, copper mine
 Table man, copper mine
 Tailings man, copper mine
 Tally boy, copper mine
 Tally shouter, copper mine
 Teamster, copper mine
 Timberman, copper mine
 Tool dresser, copper mine
 Tool nipper, copper mine
 Top cager, copper mine
 Topman, copper mine
 Trackman, copper mine
 Trailer, copper mine
 Trainman, copper mine
 Trammer, copper mine
 Truller, copper mine
 Underground laborer, copper mine
 Vannerman, copper mine, mill, or concentrator
 Wagoner, copper mine
 Wash boy or man, copper stamp mill
 Washer, copper mine
 Washhouse man, copper mine
 Waste man, copper mine
 Wheeler, copper mine
 Whim driver, copper mine
 Wiper (engine), copper mine or stamp mill

78 V4 Gold and silver mine operatives:

Amalgamator, gold or silver mine or mill
 Amalgamator, stamp mill (gold or silver mine)
 Anastra tender, gold or silver mine
 Apprentice, gold or silver mine
 Ball millman, gold or silver mine or mill
 Barrow man, gold or silver mine
 Batteryman, gold or silver (concentrating) mill
 Batteryman, gold or silver mine
 Batteryman, quartz mill
 Blaster, gold or silver mine
 Boomer or boom tender, gold or silver mine
 Bottom cager, gold or silver mine
 Bottomer, gold or silver mine
 Brakeman, gold or silver mine
 Buckler, gold or silver mine
 Cager or cage tender, gold or silver mine
 Car dropper, gold or silver mine
 Carman, gold or silver mine

OTHER OPERATIVES IN EXTRACTION OF MINERALS—Continued

78 V4 Gold and silver mine operatives—Continued.

Carman, quartz mine
 Change house man, gold or silver mine
 Chargoeman, gold or silver mine
 Charger, gold or silver mine
 Check puller, gold or silver mine
 Check viewer, gold or silver mine
 Check weigher, gold or silver mine
 Chipper, gold or silver mine
 Chlorinator, gold or silver mine or mill
 Chute man, gold or silver mine
 Clean-up man, gold or silver mine
 Clipper-off, gold or silver mine
 Clipper-on, gold or silver mine
 Cobber man, gold or silver mine or mill
 Company man, gold or silver mine
 Concentrator, gold or silver mine
 Concentrator, gold, silver, or quartz mill
 Coneman, gold or silver mine or mill
 Coupler, gold or silver mine
 Cradler, gold or silver mine
 Cribber, gold or silver mine
 Crusher man, gold or silver mine or mill
 Cyanide man, gold or silver mine or mill
 Diamond driller, gold or silver mine
 Dilly boy, gold or silver mine
 Dirt-passer, gold or silver mine
 Ditch tender, gold or silver mine
 Dredgeman, gold or silver mine
 Drill setter, gold or silver mine
 Drill sharpener, gold or silver mine
 Driller, gold or silver mine
 Driver, gold or silver mine
 Dry boss or man, gold or silver mine
 Employee or worker, gold or silver mine or mill (n. s.)
 Explorer, gold or silver mine
 Feeder, gold or silver mine or mill
 Feeder, quartz mill
 Flume laborer, gold or silver mine
 Flume tender, gold or silver mine
 Giant tender, gold or silver mine
 Glory-hole tender, gold or silver mine
 Gold hunter or prospector
 Gold miner
 Greaser, gold or silver mine
 Grizzlyman, gold or silver mine
 Grub staker, (gold or silver mine)
 Hammerman, gold or silver mine
 Handyman, gold or silver mine
 Hauler, gold or silver mine
 Helper, gold or silver mine or mill
 Helper-up, gold or silver mine
 Hitcher or hitcher-on, gold or silver mine
 Hydraulic miner, gold or silver mine
 Jack setter, gold or silver mine
 Jerry man, gold or silver mine
 Jig tender or runner, gold or silver mine
 Jigman, gold or silver mine
 Jim-around, gold or silver mine
 Jumper, gold or silver mine
 Laborer (any), gold or silver mine or mill
 Laborer, placer mine
 Laborer, quartz mine or mill
 Lagger, gold or silver mine
 Lander, gold or silver mine
 Launder man, gold or silver mine or mill
 Leacher, gold or silver mine or mill
 Lever-man, dredge (gold)
 Load dropper, gold or silver mine
 Long-torn man, gold or silver mine
 Machine helper, gold or silver mine
 Machine man, gold or silver mine
 Machine miner, gold or silver mine
 Machine runner, gold or silver mine
 Machine tender, gold or silver mine
 Millman, gold or silver mine or mill
 Millman, quartz mill
 Millman, stamp mill (gold or silver)
 Miner, gold, quartz, or silver
 Miner, placer mine
 Miner's helper, gold or silver mine
 Mortar man, gold or silver mine or mill
 Motorman, gold or silver mine
 Mucker, gold or silver mine or mill

OTHER OPERATIVES IN EXTRACTION OF MINERALS—Continued

78 V4 Gold and silver mine operatives—Continued.

Mule driver, gold or silver mine
 Mule feeder, gold or silver mine
 Mule skinner, gold or silver mine
 Mullocker, gold or silver mine
 Nipper, gold or silver mine
 Nozzleman, gold or silver mine
 Odd man, gold or silver mine
 On-setter, gold or silver mine
 Operative, gold or silver mine
 Ore dresser, gold or silver mine or mill
 Ore sorter, gold or silver mine or mill
 Pig taller, gold or silver mine
 Pipe man, gold or silver mine
 Pitman, gold or silver mine
 Placer miner
 Plateman, gold or silver mine or mill
 Plateman, quartz mill
 Pocket miner (gold)
 Powder man, gold or silver mine
 Powder monkey, gold or silver mine
 Powder nipper, gold or silver mine
 Precipitator, gold or silver mine or mill
 Prospector, gold, quartz, or silver
 Pusher, gold or silver mine
 Quartz miner
 Raiseman, gold or silver mine
 Repairman, gold or silver mine or mill
 Rifleman, gold or silver mine
 Roadman, gold or silver mine
 Rocker, gold or silver mine
 Rockman, gold or silver mine
 Roller, gold or silver mine or mill
 Rolley man, gold or silver mine or mill
 Rollman, gold or silver mine or mill
 Roustabout, gold or silver mine
 Ruttler, gold or silver mine
 Sampler, gold or silver mine
 Screen ape or hand, gold or silver mine or mill
 Screen cleaner, gold or silver mine or mill
 Screen whipper, gold or silver mine or mill
 Screener, gold or silver mine or mill
 Shaft sinker, gold or silver mine
 Shaftman, gold or silver mine
 Shot frer, gold or silver mine
 Shoveler, gold or silver mine
 Silver miner
 Single jacker, gold or silver mine
 Sinker or sinkman, gold or silver mine
 Skip tender, gold or silver mine
 Sluice tender, gold or silver mine
 Sluicer, gold or silver mine
 Sorter, gold or silver mine or mill
 Stamp man, gold or silver mine or mill
 Stamper, gold or silver mine or mill
 Station tender, gold, silver, or quartz mine
 Steel boy, gold or silver mine
 Stoneman, gold or silver mine
 Stoper, gold or silver mine
 Striker, gold or silver mine
 Stripper, gold or silver mine
 Stuller, gold or silver mine
 Sump man, gold or silver mine
 Swamper, gold or silver mine
 Table man, gold, silver, or quartz mill
 Table washer, gold or silver mine or mill
 Tailings man, gold or silver mine or mill
 Tally boy, gold or silver mine
 Tally shouter, gold or silver mine
 Teamster, gold or silver mine
 Timberman, gold or silver mine
 Tool dresser, gold or silver mine
 Tool nipper, gold or silver mine
 Top cager, gold or silver mine
 Topman, gold or silver mine
 Trackman, gold or silver mine
 Trailer, gold or silver mine
 Trammer, gold or silver mine
 Truller, gold or silver mine
 Tube millman, gold or silver mine or mill
 Vannerman, gold or silver mine or mill
 Wagoner, gold or silver mine
 Washer, gold or silver mine or mill
 Waste man, gold or silver mine
 Water tender, gold or silver mine

OTHER OPERATIVES IN EXTRACTION OF
MINERALS—Continued78 V4 Gold and silver mine opera-
tives—Continued.

Wheeler, gold or silver mine
Whim driver, gold or silver mine
Wincher, gold or silver mine
Winchman, gold dredge
Winzeman, gold or silver mine

78 V5 Iron mine operatives:

Apprentice, iron mine
Bell ringer, iron mine
Blaster, iron mine
Bottom cager, iron mine
Bottomer, iron mine
Brakeman, iron mine
Cager or cage tender, iron mine
Car dropper, iron mine
Car repairer, iron mine
Carman, iron mine
Change house man, iron mine
Chargeman, iron mine
Check puller, iron mine
Check viewer, iron mine
Check weigher, iron mine or ore
Chipper, iron mine
Chute loader, iron mine
Chute man, iron mine
Clean-up man, iron mine
Clipper-off, iron mine
Clipper-on, iron mine
Cobber man, iron mine
Company man, iron mine
Contractor, iron ore (miner) (W)
Core-drill operator, iron mine
Coupler, iron mine
Crusher man or tender, iron mine
Cutter, iron mine
Diamond driller, iron mine
Digger, iron ore
Dilly boy, iron mine
Drill boy, iron mine
Drill setter, iron mine
Drill sharpener, iron mine
Driller, iron mine
Driver, iron mine
Dry boss or man, iron mine
Dryer, iron mine
Dryhouse man, iron mine
Dumper, iron mine
Employee or worker, iron mine (n. s.)
Engine wiper, iron mine
Explorer, iron ore
Gopher holes or holing, iron mine
Gopherman, iron mine
Greaser, iron mine
Handyman, iron mine
Hauler, iron mine
Helper, iron mine
Helper (diamond) drill, iron mine
Helper-up, iron mine
Hitcher or hitcher-on, iron mine
Iron miner
Iron prospector
Jack setter, iron mine
Jerry man, iron mine
Jig tender, iron mine or ore
Jim-around, iron mine
Jumper, iron mine
Laborer, exploring company (for iron)
Laborer (any), iron mine
Laborer diamond drill, iron mine
Laborer ore washer, iron mine
Laborer stripping, iron mine
Lander, iron mine
Lauder man, iron mine
Light man, iron mine
Lineman, iron mine
Load dropper, iron mine
Loader, iron ore
Machine hand, iron mine
Machine helper or man, iron mine
Machine miner, iron mine
Machine runner, iron mine
Machine tender, iron mine

OTHER OPERATIVES IN EXTRACTION OF
MINERALS—Continued

78 V5 Iron mine operatives—Contd.

Millman, iron mine
Miner, iron ore
Miner's helper, iron mine
Motorman, iron mine
Mucker, iron mine
Mule driver, iron mine
Mule feeder, iron mine
Mule skinner, iron mine
Mullocker, iron mine
Nipper, iron mine
Odd man, iron mine
On-setter, iron mine
Operative, iron mine
Operator diamond drill, iron mine
Ore crusher, iron mine
Ore dresser, iron mine
Ore screener, iron mine
Ore sorter, iron mine
Ore washer, iron mine
Pig faller, iron mine
Pipe man, iron mine
Pitman, iron mine
Pitman steam shovel, iron mine
Pocket man, iron mine
Powder man, iron mine
Powder monkey, iron mine
Powder nipper, iron mine
Prospector, iron ore
Pusher, iron mine
Repairman, iron mine
Roadman, iron mine
Rock picker, iron mine
Rockman, iron mine
Rolley man, iron mine
Rollman, iron mine
Roustabout, iron mine
Ruller, iron mine
Runner (diamond) drill, iron mine
Sample picker, iron mine or ore
Sampler, iron mine or ore
Screen ape or man, iron mine or ore
Screener, iron mine or ore
Shaft sinker, iron mine
Shaftman, iron mine
Shot firer, iron mine
Shoveler, iron mine
Single jacker, iron mine
Sinker or sink man, iron mine
Skip tender, iron mine
Skipper, iron mine
Stamp man, iron mine
Station tender, iron mine
Steel boy, iron mine
Stoneman, iron mine
Stripper, iron mine
Sump man, iron mine
Surface laborer, iron mine
Surfaceman, iron mine
Swamper, iron mine
Switch tender, iron mine
Switchman, iron mine
Table man, iron mine
Tailings man, iron mine
Tally boy, iron mine
Tally shouter, iron mine
Teamster, iron mine
Test pitter, iron mine
Timber lauder, iron mine
Timberman, iron mine
Tool dresser, iron mine
Tool nipper, iron mine
Top cager, iron mine
Topman, iron mine
Trackman, iron mine
Traller, iron mine
Trammer, iron mine
Trimmer, iron ore
Truck gang, iron or open (pit) mine
Truller, iron mine
Wagoner, iron mine
Washer, iron mine or ore
Waste man, iron mine
Wheeler, iron mine
Whim driver, iron mine

OTHER OPERATIVES IN EXTRACTION OF MINERALS—Continued

78 V6 Lead and zinc mine operatives:

Apprentice, lead or zinc mine
 Back hand, lead or zinc mine
 Blaster, lead or zinc mine
 Bottom cager, lead or zinc mine
 Bottomer, lead or zinc mine
 Brakeman, lead or zinc mine
 Bruno (man), lead or zinc mine
 Cager or cage tender, lead or zinc mine
 Car dropper, lead or zinc mine
 Car loader, lead or zinc mine
 Car runner, lead or zinc mine
 Carman, lead or zinc mine
 Change house man, lead or zinc mine
 Chargoeman, lead or zinc mine
 Check puller, lead or zinc mine
 Check viewer, lead or zinc mine
 Check weigher, lead or zinc mine
 Chipper, lead or zinc mine
 Chute man, lead or zinc mine
 Clean-up man, lead or zinc mine
 Clipper-off, lead or zinc mine
 Clipper-on, lead or zinc mine
 Cobber man, lead or zinc mine
 Company man, lead or zinc mine
 Contractor (miner), lead or zinc mine (W)
 Coupler, lead or zinc mine
 Crusher feeder, lead or zinc mine or mill
 Crusher man, lead or zinc mine or mill
 Cull hand or man, lead or zinc mine
 Cutter, lead or zinc mine
 Diamond driller, lead or zinc mine
 Dilly boy, lead or zinc mine
 Drill setter, lead or zinc mine
 Drill sharpener, lead or zinc mine
 Driller (any), lead or zinc mine
 Driver, lead or zinc mine
 Dry boss or man, lead or zinc mine
 Dummy, lead or zinc mine
 Employee or worker, lead or zinc mine (n. s.)
 Face man, lead or zinc mine
 Greaser, lead or zinc mine
 Groundman, lead or zinc mine
 Handyman, lead or zinc mine
 Hauler, lead or zinc mine
 Helper, lead or zinc mine
 Helper-up, lead or zinc mine
 Hitcher or hitcher-on, lead or zinc mine
 Jack setter, lead or zinc mine
 Jerry man, lead or zinc mine
 Jig runner, lead or zinc mine
 Jig tender, lead or zinc mine
 Jigman, lead or zinc mine
 Jim-around, lead or zinc mine
 Jumper, lead or zinc mine
 Laborer (any), lead or zinc mine or mill
 Laborer, tiff mine
 Lander, lead or zinc mine
 Launder man, lead or zinc mill
 Lead miner
 Load Dropper, lead or zinc mine
 Loader, lead or zinc mine
 Machine hand, lead or zinc mine or mill
 Machine helper, lead or zinc mine or mill
 Machine man, lead or zinc mine
 Machine minor, lead or zinc mine
 Machine runner, lead or zinc mine
 Machine tender, lead or zinc mine or mill
 Millman, lead or zinc mine or mill
 Miner, lead or zinc
 Miner or laborer, tiff mine
 Miner's helper, lead or zinc mine
 Motorman, lead or zinc mine or smelter
 Muaker, lead or zinc mine
 Mule driver, lead or zinc mine
 Mule feeder, lead or zinc mine
 Mule skinner, lead or zinc mine
 Muler, lead or zinc mine
 Mullocker, lead or zinc mine
 Nipper, lead or zinc mine
 Odd man, lead or zinc mine
 On-setter, lead or zinc mine
 Operative, lead or zinc mine
 Operator, lead or zinc mine (W)
 Ore dresser, lead or zinc mine or mill
 Ore sorter, lead or zinc mine or mill

OTHER OPERATIVES IN EXTRACTION OF MINERALS—Continued

78 V6 Lead and zinc mine operatives—Continued.

Pig taller, lead or zinc mine
 Pipe man, lead or zinc mine
 Pitman, lead or zinc mine
 Powder man, lead or zinc mine
 Powder monkey, lead or zinc mine
 Powder nipper, lead or zinc mine
 Prospector, lead or zinc
 Pusher, lead or zinc mine
 Repairman, lead or zinc mine or mill
 Roadman, lead or zinc mine
 Rockman, lead or zinc mine
 Rolley man, lead or zinc mine
 Rollman, lead or zinc mine
 Roof trimmer, lead or zinc mine
 Roustabout, lead or zinc mine
 Ruller, lead or zinc mine
 Sampler, lead or zinc mine or ore
 Screen ape or hand, lead or zinc mine
 Screener, lead or zinc mine or mill
 Screenman, lead or zinc mine
 Shaft sinker, lead or zinc mine
 Shaftman, lead or zinc mine
 Shoveler, lead or zinc mine
 Single jacker, lead or zinc mine
 Sinker or sink man, lead or zinc mine
 Skip tender, lead or zinc mine
 Sludge man, lead or zinc mine or mill
 Sludge mill operator, lead or zinc mine (W)
 Sorter, lead or zinc mine
 Stamp man, lead or zinc mine or mill
 Station tender, lead or zinc mine
 Steam jigman, lead or zinc mine
 Steel boy, lead or zinc mine
 Stoneman, lead or zinc mine
 Stripper, lead or zinc mine
 Sump man, lead or zinc mine
 Swamper, lead or zinc mine
 Table man, lead or zinc mine or mill
 Table man, sludge mill
 Tailing herder, lead or zinc mine or mill
 Tailings man, lead or zinc mine or mill
 Tally boy, lead or zinc mine
 Tally shouter, lead or zinc mine
 Teamster, lead or zinc mine
 Tiff miner
 Timberman, lead or zinc mine
 Tool dresser, lead or zinc mine
 Tool nipper, lead or zinc mine
 Top cager, lead or zinc mine
 Topman, lead or zinc mine
 Trackman, lead or zinc mine
 Trailer, lead or zinc mine
 Trammer, lead or zinc mine
 Truller, lead or zinc mine
 Tub hooker, lead or zinc mine
 Tub runner, lead or zinc mine
 Tub rustler, lead or zinc mine
 Vannerman, lead or zinc concentrator
 Vannerman, lead or zinc mine or mill
 Wagoner, lead or zinc mine
 Washer, lead or zinc mine
 Waste man, lead or zinc mine
 Wheeler, lead or zinc mine
 Whim driver, lead or zinc mine
 Zinc miner

78 V7 Other specified mine operatives:

Apprentice (n. s.), (any mine n. e. c.)
 Blaster, (any mine n. e. c.)
 Cager or cage tender, (any mine n. e. c.)
 Car loader, (any mine n. e. c.)
 Carman, (any mine n. e. c.)
 Day laborer, (any mine n. e. c.)
 Driller, (any mine n. e. c.)
 Driver, (any mine n. e. c.)
 Dumper, (any mine n. e. c.)
 Explorer, (any mine n. e. c.)
 Helper, (any mine n. e. c.)
 Laborer, (any mine n. e. c.)
 Laborer, tungsten mill
 Loader, (any mine n. e. c.)
 Miner, (any mine n. e. c.)
 Miner, chrome mine

OTHER OPERATIVES IN EXTRACTION OF MINERALS—Continued

78 V7 Other specified mine operatives—Continued.

Miner, plaster mine or mill
 Miner or laborer, asbestos mine
 Miner or laborer, asphalt mine
 Miner or laborer, barytes mine
 Miner or laborer, bauxite mine
 Miner or laborer, borax mine
 Miner or laborer, chloride mine
 Miner or laborer, cinnabar mine
 Miner or laborer, emery mine
 Miner or laborer, garnet mine
 Miner or laborer, graphite mine
 Miner or laborer, jade mine
 Miner or laborer, manganese mine
 Miner or laborer, mica mine
 Miner or laborer, ocher mine
 Miner or laborer, paint ore mine
 Miner or laborer, phosphate mine
 Miner or laborer, quicksilver mine
 Miner or laborer, sapphires mine
 Miner or laborer, silica mine
 Miner or laborer, spar mine
 Miner or laborer, sulphur mine
 Miner or laborer, talcum mine
 Miner or laborer, tin mine
 Miner or laborer, tungsten mine
 Miner or laborer, turquoise mine
 Motorman, (any mine n. e. c.)
 Mucker, (any mine n. e. c.)
 Ore sorter, (any mine n. e. c.)
 Powder man, (any mine n. e. c.)
 Prospector, (any mine n. e. c.)
 Sorter, (any mine n. e. c.)
 Teamster, (any mine n. e. c.)
 Timberman, (any mine n. e. c.)
 Trackman, (any mine n. e. c.)
 Trammer, (any mine n. e. c.)

78 V8 Not specified mine operatives:

Apprentice, mine (n. s.)
 Bell ringer, mine (n. s.)
 Cager or cage tender, mine (n. s.)
 Car loader, mine (n. s.)
 Car trimmer, mine (n. s.)
 Carman, mine (n. s.)
 Contractor, mine or mining (n. s.) (W)
 Day laborer, mine (n. s.)
 Door tender, mine (n. s.)
 Driller, mine (n. s.)
 Driver, mine (n. s.)
 Dumper, mine (n. s.)
 Explorer, mine (n. s.)
 Helper, mine (n. s.)
 Hostler, mine (n. s.)
 Laborer, mine (n. s.)
 Laborer, ore washer (n. s.)
 Loader, mine (n. s.)
 Metal miner, (n. s.)
 Mine laborer, mine (n. s.)
 Miner, (n. s.)
 Motorman, mine (n. s.)
 Mucker, mine (n. s.)
 Mule driver, mine (n. s.)
 Ore digger, mine (n. s.)
 Ore hauler, mine (n. s.)
 Ore miner, (n. s.)
 Ore sorter, mine (n. s.)
 Ore washer, mine (n. s.)
 Powder man, mine (n. s.)
 Prospector, mine (n. s.)
 Rope man, mine (n. s.)
 Shoveler, mine (n. s.)
 Skip miner, (n. s.)
 Skip tender, mine (n. s.)
 Sorter, mine (n. s.)
 Stripper, mine (n. s.)
 Teamster, mine (n. s.)
 Timberman, mine (n. s.)
 Trackman, mine (n. s.)
 Trammer, mine (n. s.)
 Trapper, mine (n. s.)
 Washer ore, mine (n. s.)
 Waterman, mine (n. s.)

OTHER OPERATIVES IN EXTRACTION OF MINERALS—Continued

78 V9 Quarry operatives:

Bell ringer or operator, quarry (any)
 Blaster, stone quarry (any)
 Block breaker or outter, quarry (any)
 Block maker, (any quarry)
 Blocker, slate
 Brakeman, slate or stone quarry
 Carman or car runner, quarry (any)
 Chain hooker, quarry
 Channeler (runner or operator), (any quarry)
 Charger, quarry
 Clay miner, quarry
 Cutting blocks, quarry
 Driller, quarry (any)
 Driver, stone quarry (any)
 Dumper or dumpman, (any quarry)
 Employee or worker, quarry (n. s.)
 Hand, quarry (any)
 Helper, quarry (any)
 Hooker, stone quarry
 Jumper, quarry
 Laborer, clay bank or mine
 Laborer, fuller's earth mine
 Laborer, gravel company or yard
 Laborer, gravel pit
 Laborer, quarry (any)
 Laborer, sand company
 Laborer, sandpit or bank
 Laborer, stone quarry (any)
 Lander, quarry (any)
 Lumper, quarry (any)
 Lumper, stone quarry (any)
 Machine (man), quarry (any)
 Machine hand, quarry (any)
 Machine hand, stone quarry
 Machine runner, quarry (any)
 Miner, clay, gravel, or gypsum
 Miner, fuller's earth
 Miner, quarry (any)
 Miner, sand, slate, or stone
 Motioner or motion boy, slate or stone quarry
 Operative, quarry
 Picker, quarry
 Pitman, quarry (any)
 Powder man, stone quarry (any)
 Quarry boy
 Quarryman, (any stone) (O or W)
 Repairman, slate or stone quarry
 Roadman, quarry (any)
 Rock driller, quarry (any)
 Rockman, quarry (any)
 Sand shoveler, mine or pit
 Sawyer, quarry (any)
 Scabbler, quarry
 Screener, rock quarry
 Side channeler, stone quarry
 Sideman, quarry (any)
 Signalmen or boy, slate or stone quarry (any)
 Slate blocker, quarry
 Slate maker, quarry
 Slate miner, quarry
 Slate splitter, slate quarry
 Slate trimmer, quarry
 Slater, slate quarry
 Stone breaker, quarry (any)
 Stone trimmer, quarry (any)
 Stripper, quarry
 Teamster, gravel or sand pit
 Teamster, quarry (any)
 Tool boy or carrier, quarry (any)
 Trackman, quarry (any)
 Trackman, slate or stone quarry
 Trimmer, rock quarry
 Trimmer, slate or stone quarry
 Tub builder, soapstone quarry
 Tub maker, quarry (any)
 Water boy, (stone) quarry (any)

78 XV Oil and gas well operatives:

Borer, oil wells
 Builder, derricks (W)
 Builder, oil derricks or rigs (W)
 Caser, oil or gas well
 Casing crew, oil field

OTHER OPERATIVES IN EXTRACTION OF MINERALS—Continued

78 XV Oil and gas well operatives—Continued.

Casing-gang man, oil or gas well or field
 Casing puller, oil field or well
 Clean-out man, oil or gas well or field
 Connection man, oil or gas well or field
 Dehydrator (operator), oil field, well, or company
 Derrick builder, oil field (W)
 Derrick man, oil field or well
 Driller, gas company
 Driller, oil or gas well or field
 Employee or worker, oil or gas well (n. s.)
 Gang pusher, oil company, field, or lease
 Helper, oil or gas well
 Laborer, gas well
 Laborer, oil field or well
 Laborer, oil well drilling
 Line walker, oil or gas well or field
 Miner, oil or petroleum
 Mule skinner, oil field
 Navvying, oil fields
 Oil field (worker), (n. s.) (W)
 Oil prospector
 Oil well driller
 Oil worker, (oil field)
 Operative, oil or gas well
 Pipe puller, oil or gas well
 Production man, oil field
 Prospector, oil or gas
 Puller, oil or gas pipe
 Rig builder, oil field, well, or company (W)
 Rotary helper, oil field or well
 Rotary man, oil field
 Roustabout, oil field, well, or company
 Shooter, oil or gas well
 Shooter, torpedo company
 Swabber, oil or gas well or field
 Tank setter, oil field
 Tank strapper, oil field
 Teamster, oil field or well
 Tool pusher, oil or gas company, field, or well
 Torpedo man or shooter, oil field or well

OTHER OPERATIVES IN EXTRACTION OF MINERALS—Continued

78 XV Oil and gas well operatives—Continued.

Trouble shooter, oil field or well
 Tubing gang, oil field or well
 Well blower, gas company
 Well cleaner, oil or gas company
 Well driller, oil or gas well or field
 Well man, oil company
 Well puller, oil company

78 X0 Salt well and works operatives:

Apprentice, salt well or works
 Boiler, salt factory, well, or works
 Driller, salt well, or works
 Employee or worker, salt block or factory (n. s.)
 Employee or worker, salt well or works (n. s.)
 Evaporator, salt factory, well, or works
 Grinder, salt factory, well, or works
 Helper, salt factory, well, or works
 Laborer, salt block or factory
 Laborer, salt well or works
 Machine hand, salt block or mine
 Machine hand, salt factory, well, or works
 Miller, salt factory, well, or works
 Miner, salt
 Operative, salt factory, well, or works
 Packer, salt, or salt factory
 Panman, salt factory, well, or works
 Refiner, salt factory, well, or works
 Repairman, salt block, factory, or works
 Salt boiler
 Salt grinder
 Salt maker, salt block or company
 Salt maker, salt factory, well, or works
 Salt miner
 Salt refiner
 Seamstress, salt factory, well, or works
 Sower (bags or sacks), salt factory, well, or works
 Teamster, salt factory, well, or works
 Wheeler (salt), salt block, factory, or works

MANUFACTURING AND MECHANICAL INDUSTRIES

APPRENTICES TO BUILDING AND HAND TRADES

V2 Ind Blacksmiths' apprentices:

Apprentice, blacksmith
 Apprentice, blacksmith shop
 Apprentice, carriagessmith
 Apprentice, horseshoer
 Blacksmith's apprentice

V3 Ind Boiler makers' apprentices:

Apprentice, boiler maker
 Boiler maker's apprentice

V4 Ind Carpenters' apprentices:

Apprentice, carpenter or joiner
 Carpenter's apprentice
 Joiner's apprentice

V5 Ind Electricians' apprentices:

Apprentice, electrician
 Electrician's apprentice

V6 Ind Machinists' apprentices:

Apprentice, machine shop
 Apprentice, machinist (n. s.)
 Apprentice machinist, (any industry)
 Apprentice, toolmaker
 Machinist's apprentice
 Millwright's apprentice
 Toolmaker's apprentice

APPRENTICES TO BUILDING AND HAND TRADES—Continued

V7 Ind Plumbers' apprentices:

Apprentice, gas fitter
 Apprentice, pipe fitter
 Apprentice, plumber
 Apprentice, steam fitter
 Gas fitter's apprentice
 Pipe fitter's apprentice
 Plumber's apprentice
 Plumber's cub
 Steam fitter's apprentice

V8 Ind Tinsmiths' and coppersmiths' apprentices:

Apprentice, coppersmith
 Apprentice, sheet metal worker
 Apprentice, tinner or tinsmith
 Coppersmith's apprentice
 Sheet metal worker's apprentice
 Tinner's apprentice
 Tinner's cub
 Tinsmith's apprentice

V9 Ind Apprentices to other building and hand trades:

Apprentice, brick mason
 Apprentice, cabinet shop
 Apprentice, cabinetmaker
 Apprentice, cooper

APPRENTICES TO BUILDING AND HAND TRADES—Continued**V9 Ind Apprentices to other building and hand trades—Continued.**

Apprentice, cooper shop
 Apprentice, glazier
 Apprentice, house painter
 Apprentice, mason
 Apprentice, painter
 Apprentice, paper hanger
 Apprentice, plasterer
 Apprentice, roofer
 Apprentice, sign painter
 Apprentice, slater
 Apprentice, stonemason
 Apprentice, varnisher
 Bricklayer's apprentice
 Brick mason's apprentice
 Cabinetmaker's apprentice
 Cooper's apprentice
 Glazier's apprentice
 Mason's apprentice, (brick or stone)
 Painter's apprentice
 Paper hanger's apprentice
 Plasterer's apprentice
 Roofer's apprentice
 Slater's apprentice
 Stonemason's apprentice
 Varnisher's apprentice

APPRENTICES, EXCEPT TO BUILDING AND HAND TRADES**80 64 Dressmakers' and milliners' apprentices:**

Apprentice, dressmaker
 Apprentice, milliner or millinery store
 Apprentice, seamstress
 Dressmaker's apprentice
 Dressmaker's helper (except clothing factory)
 Learner, dressmaking
 Learner, millinery
 Milliner's apprentice

0V Ind Jewelers', watchmakers', goldsmiths', and silversmiths' apprentices:

Apprentice, clock maker
 Apprentice, goldsmith or silversmith
 Apprentice, jeweler or lapidary
 Apprentice, watchmaker
 Goldsmith's apprentice
 Jeweler's apprentice
 Watchmaker's apprentice

83 49 Printers' and bookbinders' apprentices:

Apprentice, bookbinding
 Apprentice, compositor
 Apprentice, electrotypist
 Apprentice, lithographer
 Apprentice, newspaper
 Apprentice, printing establishment
 Apprentice, typesetter
 Bookbinder's apprentice
 Compositor's apprentice
 Printer's apprentice
 Printer's boy
 Printer's devil

0X Ind Other apprentices in manufacturing:

Apprentice (n. s.), (any factory, except salt and publishing)
 Apprentice (n. s.), (any manufacturing industry, except salt and publishing)
 Apprentice (n. s.), (any not elsewhere classified)
 Apprentice, automobile repair shop
 Apprentice, bakery
 Apprentice, cigar maker or factory
 Apprentice, cobbler (shoe factory)
 Apprentice, engineer (steam) (n. s.)
 Apprentice, engraver or engraving
 Apprentice, furrier

APPRENTICES, EXCEPT TO BUILDING AND HAND TRADES—Continued**0X Ind Other apprentices in manufacturing—Continued.**

Apprentice, gunsmith or locksmith
 Apprentice, harness maker
 Apprentice, loom fixer
 Apprentice, molder
 Apprentice, (n. s.)
 Apprentice, pattern maker
 Apprentice, shipyard
 Apprentice, shoemaker (factory)
 Apprentice, stonecutter
 Apprentice, tailor
 Apprentice, upholsterer
 Apprentice, wheelwright
 Baker's apprentice
 Cigar maker's apprentice
 Gunsmith's apprentice
 Locksmith's apprentice
 Loom fixer's apprentice
 Molder's apprentice
 Student, rubber company or factory
 Structural iron worker's apprentice
 Tailor's apprentice

84 11 Bakers:

Assistant, baker
 Baker (any), boat, ship, or vessel (except in Navy)
 Baker, (any institution)
 Baker, bakery (W)
 Baker, bread, pastry, etc.
 Baker, cakes, crackers, pies, etc.
 Baker, grocery
 Baker, hotel or restaurant
 Baker, log or lumber camp
 Baker (n. s.) (W)
 Baker's helper, log or lumber camp
 Bench hand or worker, bakery
 Cake maker or mixer, bakery or factory
 Cone maker, bakery or cone factory
 Cook, bakery
 Cornet baker, bakery
 Dough maker, bakery
 Doughnut maker, bakery
 First man, bakery
 Head mixer, bakery
 Journeyman baker
 Keeper, bakery (O or W)
 Kneader, bakery
 Machine mixer, bakery
 Maker, biscuits, cakes, crackers, etc.
 Maker, cones, bakery
 Maker, pies or pretzels
 Mixer, bakery
 Ovenman, bakery
 Oven tender or worker, bakery
 Second man, bakery
 Sponger, bakery
 Tortilla maker

BLACKSMITHS, FORGEMEN, AND HAMMERMEN**00 Ind Blacksmiths:**

Anglesmith
 Blacksmith, (any not enlisted in Army or Navy)
 Blacksmith, own shop
 Carriagesmith or coachsmith (any not enlisted in Army or Navy)
 Coachsmith
 Diamond setter, (any mine or quarry)
 Diamond setter, (in drill bits)
 Drill sharpener, coal mine
 Drill sharpener, (n. s.)
 Farrier horse, (except in Army)
 Foreman, blacksmith (shop) (n. s.)
 Horseshoer, (except in Army)
 Ironer, wagon or carriage factory
 Machine tool dresser
 Plate furnace man, shipyard
 Proprietor, blacksmith shop

BLACKSMITHS, FORGEMEN, AND HAMMERMEN—Continued

00 Ind Blacksmiths—Continued.

- Setter diamond drill, (any mine or quarry)
- Shipsmith, (any not enlisted in Navy)
- Spring maker, automobile factory
- Spring maker, (blacksmith) iron manufactory
- Spring maker or fitter, (blacksmith)
- Tool dresser, (except in any metalliferous mine)
- Tool sharpener
- Toolsmith
- Trucksmith, car or railroad shop
- Wagon maker, (not in factory)
- Wagoner (wagonsmith)
- Wagonsmith

01 Ind Forgemen and hammermen:

- Air hammer operator
- Break-down man, iron manufactory
- Chain maker, automobile factory
- Chain maker, chain factory, shop, or works (n. s.)
- Chain maker, iron manufactory
- Die forger
- Drawer, axes
- Drop forge (hand), automobile factory
- Drop forger
- Drop hammerman
- Dropper, hardware factory
- Dropper, iron manufactory
- Fagoter, iron foundry
- Flanger, automobile factory
- Flue welder
- Forge man, (n. s.)
- Forger, electrical works
- Forger or forgerman metal, (except in gold, silver or jewelry factory)
- Forging-machine hand
- Frame bender, (any metal-working factory)
- Frame bender, shipyard.
- Fuller, iron manufactory
- Hammer driver
- Hammer driver, iron factory
- Hammer runner, (any iron or steel industry)
- Hammerman, car shop
- Hammerman, drop forge
- Hammerman, (n. s.)
- Hammerman or hammersmith, automobile factory
- Hammerman or hammersmith, metal factory
- Hammersmith, railroad repair shop
- Hobber, iron manufactory
- Pipe welder, pipe factory or works
- Pipe welder, steel mill
- Pointer, tube mill
- Shingler, iron foundry
- Shingler, puddling mill
- Shingler, steel mill
- Steam hammer (man)
- Steam hammer operator
- Swedger, iron manufactory
- Swedger, tube works
- Trip hammer operator
- Upsetter, automobile factory
- Upsetter, harvester or implement factory
- Welder (n. s.), automobile factory
- Welder (n. s.), car or railroad shop
- Welder (n. s.), iron factory or foundry
- Welder metal (n. s.), (any not elsewhere classified)

02 Ind Boiler makers:

- Assembler, boiler shop or works
- Bending roll hand, boiler shop or works
- Boiler erector, boiler shop or works
- Boiler fitter
- Boiler maker (any not enlisted in Army or Navy)
- Boiler repairer
- Boiler riveter, boiler factory or works
- Boilerman, oil field or well
- Builder, tanks (boiler maker)
- Builder tanks, oil field
- Butt fitter, boiler shop or works
- Calker, automobile factory

02 Ind Boiler makers—Continued.

- Calker, boiler shop or works
- Chippie, boiler shop or works
- Dome setter, locomotive works
- Erector, boiler shop or works
- Fitter, boiler shop or works
- Fitter boilers, iron foundry
- Fitter-up, boiler shop or works
- Flanger, locomotive works
- Flanger boiler, iron foundry
- Flanger or flange turner, boiler shop or works
- Flue setter, boiler factory, shop, or works
- Flue setter, railroad shop
- Foreman, boiler maker
- Layer-out, boiler factory, shop, or works
- Locomotive boiler maker
- Locomotive flue setter
- Repairer, boilers
- Riveter, boiler shop or works
- Riveter, oil field or well
- Setter, boiler flues
- Setter, heaters or ranges
- Shaper, boiler factory or works
- Strapper, boiler works
- Tank builder, oil field, well, or company
- Tank man, railroad
- Tank repairer, railroad

03 Ind Brick and stone masons and tile layers:

- Boss mason
- Brick mason (except in Army or Navy)
- Brick pointer, building construction
- Bricklayer, (except in Army or Navy)
- Chimney builder
- Contractor (layer), brick (O or W)
- Contractor, brick work (O or W)
- Contractor, bricklayer (O or W)
- Contractor, mason (O or W)
- Contractor, masonry or mason work (O or W)
- Contractor, stonemason (O or W)
- Contractor, stone work (O or W)
- Contractor, tile setting or work (O or W)
- Foreman, bricklayer
- Foreman, mason
- Furnace builder, (brick furnaces)
- Furnace builder, steel rolling mill
- Furnace liner, steel rolling mill
- Furnace repairer, steel rolling mill
- Ladle builder, steel rolling mill
- Ladle liner, foundry
- Ladle liner, steel rolling mill
- Ladle repairer, steel rolling mill
- Layer, brick, stone, or tile
- Layer, mosaic floors
- Marble setter
- Mason, brick or stone (except in Army or Navy)
- Mason, contractor (O or W)
- Mason, odd jobs
- Monument setter
- Mosaic floor layer
- Oven builder
- Setter mantels, (n. s.)
- Stone contractor, (mason) (O or W)
- Stone setter, (except in jewelry, etc.)
- Stonemason, (except in Army or Navy)
- Tile contractor, (setter) (O or W)
- Tile layer, (except drain tile)
- Tile layer or setter, (building)
- Tile setter, (except in tile factory)
- Tiler, (mason)
- Tuck pointer

04 Ind Builders and building contractors:

- Boss builder, (contractor) (E)
- Bridge contractor (E)
- Builder and contractor, (n. s.) (E)
- Builder, bridges (n. s.) (E)
- Builder (contractor), (any building) (E)
- Builder, canals, docks, or wharves (E)
- Builder, docks (E)
- Builder, elevators (E)
- Builder, general (E)
- Builder, houses (E)
- Builder, (n. s.) (E)
- Builder, oil derricks or rigs (E)
- Builder, railroad (contractor) (E)

04 Ind Builders and building contractors—Continued.

Builder, railroad bridges (contractor) (E)
 Builder, real estate (E)
 Builder, sewers (E)
 Builder, tanks (contractor) (E)
 Builder, wharves (E)
 Building contractor (E)
 Building mover or wrecker (E)
 Business contractor, (n. s.)
 Carpenter contractor (E)
 Cement contractor, (E)
 Contractor, elevators (E)
 Contractor, artesian wells (E)
 Contractor, brick work (E)
 Contractor, bricklaying (E)
 Contractor, bridge or bridge building (n. s.)
 Contractor, builder (E)
 Contractor, (building construction) (E)
 Contractor, buildings (E)
 Contractor, canals, docks, or wharves (E)
 Contractor, carpenter (E)
 Contractor, cement (E or O)
 Contractor, cement buildings (E)
 Contractor, cement company
 Contractor, cement work
 Contractor, city
 Contractor, city work (E)
 Contractor, concrete
 Contractor, concrete work
 Contractor, construction company
 Contractor, construction (n. s.)
 Contractor, contracting company
 Contractor, county bridges or roads
 Contractor, ditches or drainage (E)
 Contractor, drainage
 Contractor, dredge or dredging (n. s.) (E)
 Contractor, drilling (n. s.)
 Contractor, electrical construction (E)
 Contractor, electrical work (E)
 Contractor, elevator company
 Contractor, elevators (E)
 Contractor, excavating (E)
 Contractor, floor or flooring (E)
 Contractor, general (E)
 Contractor, general construction
 Contractor, general contracting
 Contractor, general practice
 Contractor, general work
 Contractor, grading
 Contractor, hardwood floors (E)
 Contractor, heating (plants) (E)
 Contractor, highway
 Contractor, house builder or house building (E)
 Contractor, house moving
 Contractor, houses (E)
 Contractor, jobbing or job work
 Contractor, lathing (E)
 Contractor, mason work (E)
 Contractor, municipal work
 Contractor, (n. s.) (E or O)
 Contractor, office (n. s.)
 Contractor (builder), oil derricks, rigs, or tanks (E)
 Contractor, own account or own business
 Contractor, own office
 Contractor, own shop (E)
 Contractor, paint or painting (E)
 Contractor, paving (E)
 Contractor, paving (company)
 Contractor, pile driving
 Contractor, pipe line
 Contractor, plastering (E)
 Contractor, plumbing (E)
 Contractor, private
 Contractor, public
 Contractor, public road
 Contractor, public work or works
 Contractor, railroad
 Contractor, railroad construction
 Contractor, real estate
 Contractor, road building
 Contractor, road construction
 Contractor, road work
 Contractor, roofing (E)
 Contractor, self (n. s.)
 Contractor, sewer or sewerage
 Contractor, sheet metal (E)

04 Ind Builders and building contractors—Continued.

Contractor, sidewalks
 Contractor, silos
 Contractor, State
 Contractor, State highway or road
 Contractor, steam heating (E)
 Contractor, steam railroad
 Contractor, stone work (E)
 Contractor, street paving or work
 Contractor, structural or steel
 Contractor, telegraph (E)
 Contractor, tile setting or work (E)
 Contractor, town
 Contractor, water works (E)
 Contractor, wrecking
 Contractor and builder, houses (E)
 Contractor and builder, (n. s.) (E)
 Contractor or builder, roads or streets (E)
 Contractor or builder, sewers or bridges (E)
 Contractor or builder, sidewalks (E)
 Decorator, contractor or contracting (E)
 Derrick builder, oil field (E)
 Electrical contractor, (E)
 Excavating contractor, (E)
 General contractor, (n. s.)
 Grading contractor
 Grading contractor, railroad (E)
 Heating contractor
 House mover or wrecker (n. s.) (E)
 Mover, buildings or houses (E)
 Partner, constructing company
 Partner, decorating firm
 Proprietor, construction company
 Proprietor, contracting company
 Proprietor, plumbing shop (E)
 Proprietor, roofing business
 Railroad contractor
 Rig builder, oil field, well, or company (E)
 Rig contractor
 Road contractor, highways
 Sewer builder or contractor, (E)
 Sheet metal contractor, (E)
 Street contractor
 Well driller or driver, (E)
 Wrecker, houses or buildings (E or O)

05 Ind Cabinetmakers:

Airplane cabinetmaker, airplane factory
 Air-propeller maker, factory
 Bench hand, radio factory
 Cabinet finisher
 Cabinetmaker, (any not enlisted in Army or Navy)
 Cabinet work or worker
 Fitter-up, furniture factory
 Inlayer, car or railroad shop
 Inlayer, furniture factory
 Maker, piano cases
 Marquetry worker, car or railroad shop
 Matcher, furniture factory
 Matcher, piano or organ factory
 Propeller inspector or tester, airplane
 Propeller maker, airplane factory
 Propeller repairman, airplane factory
 Repairer, airplane propellers
 Uphitter, automobile factory
 Uphitter, furniture factory

06 Ind Carpenters:

Bench hand, carpenter shop
 Beveler, shipyard
 Boat builder, (n. s.)
 Boat builder, (wood)
 Boat repairer
 Body builder, car or railroad shop
 Body maker or man, car or railroad shop
 Boss carpenter
 Bridge builder, log or lumber camp
 Bridge carpenter
 Bridge worker, (timber)
 Builder, contractor (O or W)
 Builder, general (O or W)
 Builder, houses (carpenter) (O or W)
 Builder, own business or shop (O or W)
 Builder, real estate (O or W)
 Builder, stairs

06 Ind Carpenters—Continued.

Cab maker, locomotive
 Camp repairer, log or lumber camp
 Canoe builder or maker
 Car builder, car or railroad shop
 Car builder, railroad
 Car carpenter
 Car framer, car or railroad shop
 Car repairer (wood), car or railroad shop
 Car repairer (wood), railroad shop or yard
 Car repairer (wood), steam railroad
 Carpenter, (any not enlisted in Army or Navy)
 Carpenter, builder (O or W)
 Carpenter, contractor (O or W)
 Carpenter, own shop
 Carpenter and builder
 Carpenter's mate, boat, ship, or vessel (except in Navy)
 Ceiling worker, shipyard
 Chute builder, log or lumber camp
 Concrete form carpenter
 Contractor, builder (O or W)
 Contractor, building houses (O or W)
 Contractor, building or buildings (O or W)
 Contractor, carpenter (O or W)
 Contractor, floor or flooring (O or W)
 Contractor, hardwood floors (O or W)
 Contractor, home (builder) (O or W)
 Contractor, house builder or house building (O or W)
 Contractor, houses (O or W)
 Contractor and builder, houses (O or W)
 Contractor and builder, (n. s.) (O or W)
 Dock builder, (construction or contracting company) (O or W)
 Dock builder, (steam) railroad (O or W)
 Door maker, car or railroad shop
 Dubber, shipyard
 Engine carpenter, car or railroad shop.
 Engine carpenter, roundhouse
 Erector, threshing machines
 Expert carpenter
 Finisher, houses (carpenter)
 Fitter, saw or planing mill
 Floor layer, (wood)
 Foreman, car carpenter, street railroad
 Foreman, carpenter
 Foreman, ship carpenter
 Foreman, shipwright
 Framers, car or railroad shop
 Framers, houses
 Framers, saw or planing mill
 Hewer, shipyard
 Inside finisher, (building carpenter)
 Inside finisher, car or railroad shop
 Interior finisher, (carpenter)
 Joiner, boat or ship
 Joiner, car or railroad shop
 Joiner, wood (any)
 Joiner or joiner, shipyard
 Journeyman carpenter
 Lather, construction company or contractor (O or W)
 Lather or lath hand, house or building
 Layer floors, (wood)
 Layer, parquetry floors
 Liner (carpenter), shipyard
 Mast maker, shipyard
 Motion picture scene builder
 Packer carpenter
 Parquetry floor layer
 Platform builder, car or railroad shop
 Repairer (wood), street railroad
 Roofer (carpenter), car shop
 Scenery builder or man, theater
 Shingler, houses
 Shipbuilder, (carpenter)
 Ship carpenter
 Ship joiner
 Ship liner
 Shipwright, (any not enlisted in Navy)
 Spar maker, shipyard
 Stage builder, shipyard
 Stage carpenter
 Stage builder, (building construction)
 Stair builder or maker, saw or planing mill
 Stripper, car or railroad shop
 Stripper, steam railroad
 Tank carpenter

06 Ind Carpenters—Continued.

Trestle builder, log or lumber camp
 Trestle repairman, log or lumber camp
 Truckman (carpenter), car or railroad shop
 Truckman, car shop
 Wharf builder, (carpenter) (O or W)
 Woodworker, blacksmith shop
 Woodworker, construction or contracting company (O or W)
 Woodworker, houses (O or W)
 Woodworker, own shop (O)

07 Ind Compositors, linotypers, and typesetters:

Bankman, printing or publishing company
 Boss printer
 Composer, newspaper or printing office
 Compositor, printing office
 Compositor (type), (wherever employed)
 Copy cutter, printing or publishing
 Copy editor, printing or publishing
 Copy man, printing or publishing
 Corrector, printing office
 Display man, printing office
 Distributer, type
 Dump man, printing office
 Fat man, printing office
 Form man or setter, printing office
 Hand compositor, printing or publishing
 Head setter, printing office
 Imposer, printing or publishing company
 Job hand, printing or publishing
 Job printer, (O or W)
 Journeyman printer
 Label printer, (any factory)
 Linotype operator, printing or publishing
 Linotyper or linotypist
 Machine compositor, printing office
 Machine hand, printing or publishing office
 Make-up hand or man, printing office
 Monotype caster, printing or publishing company
 Monotype machinist
 Monotype operator
 Monotyper or monotypist
 Objectionable man, printing office
 Operator, linotype or monotype
 Operator (linotype or monotype), newspaper
 Operator, type machine
 Printer, (any chemical or drug factory)
 Printer (type), (any, except in Navy)
 Printer, bag factory or company
 Printer, boat, ship, or vessel (except in Navy)
 Printer, box factory or shop
 Printer, chemical factory
 Printer, cigar (box) factory
 Printer, clock factory
 Printer, collar or shirt factory
 Printer, corset factory
 Printer, electrical works or company
 Printer, factory (n. s.) (O or W)
 Printer, hat tips, hat factory
 Printer, insurance company
 Printer, laboratory or chemical works
 Printer, machine shop
 Printer, newspaper (office) (W)
 Printer, novelty shop
 Printer, (n. s.) (O or W)
 Printer, own shop (O)
 Printer, paint factory or shop
 Printer, (paper) box factory
 Printer, paper (factory or mill)
 Printer, printing or publishing company
 Printer, rubber factory
 Printer, shoe factory
 Printer, State
 Printer, straw (hat) factory
 Printer, tobacco factory
 Printer and compositor
 Ringman, printing office
 Stonehand, printing office
 Stoneman, printing or publishing company
 Ticket printer, (any factory)
 Type distributor, printing or publishing
 Typesetter, (any for printing)
 Typesetter, printing office
 Typesetter, (any not listed above)
 Typographer, (n. s.)

08 Ind Coopers:

Assistant cooper
 Barrel or tub maker
 Boss cooper
 Builder, tub works
 Cask maker, (O or W)
 Cooper or coopersmith, (any not enlisted in Army or Navy)
 Header, cooper shop
 Heading maker, cooper shop (or n. s.)
 Hooper, cooper shop
 Joiner, cooper shop
 Maker, barrels or tubs
 Pall maker, pall factory
 Pinner, cooper shop
 Tub maker (any woodworking factory, mill, or shop)

83 64 Dressmakers and seamstresses (not in factory):

Bead worker, (not in factory, or n. s.)
 Bow maker, at home
 Carpet sewer, (any store)
 Crocheter, at home
 Custom sewer
 Day sewer
 Dressmaker, at home
 Dressmaker, (not in factory or store)
 Dressmaker, (n. s.)
 Embroiderer, (at home)
 Embroidery worker, (not in factory)
 Fancy needleworker, (not in factory)
 Fancy worker, (not in factory)
 Filter, dressmaking
 General sewing (n. s.)
 Lace maker or worker, (at home)
 Lace worker, (not in factory)
 Mantua maker (n. s.)
 Modiste, (not in factory)
 Needleworker or needlewoman, (not in factory)
 Purse maker, at home
 Seamstress, (not in factory)
 Sewer, at home
 Sewer, (not in factory)
 Sewing girl or woman (n. s.)
 Waist draper, dressmaking (not in factory)
 Waist fitter, dressmaking (not in factory)

09 Ind Dyers:

Backer, tannery
 Boss dyer
 Chain dyer, cotton mill
 Cloth colorer, print works
 Cloth dyer, woolen or worsted mill
 Colorer, (any textile mill)
 Colorer, bleachery or dyehouse
 Colorer, leather
 Colorer, tannery
 Colorer, textile printing mill
 Colorer or colorman, hat factory (felt)
 Colorist, cotton finishing mill
 Colorman, tannery
 Drug man, woolen or worsted mill
 Dye maker, woolen or worsted mill
 Dyehouse (hand), velvet mill
 Dyehouse hand, dyeing and finishing mill
 Dyehouse laborer, cotton finishing mill
 Dyehouse laborer, silk mill
 Dyehouse laborer, woolen or worsted mill
 Dyeing machine tender, cotton mill
 Dyer, (except in dyeing and cleaning shop)
 End man, silk mill
 Helper dyehouse, silk mill
 Laborer, dyehouse
 Machine dyer, woolen or worsted mill
 Padder, dyeing and finishing mill
 Piece dyer, (any textile mill)
 Shaker-out, silk mill
 Skein dyer, woolen or worsted mill
 Vat tender, cotton dyeing mill
 Vat tender, woolen or worsted mill
 Wool dyer, woolen or worsted mill
 Yarn dyer, dyeing and finishing mill

IV Ind Electricians:

Automotive electrician, airplane factory
 Chief operator, electric light or power company
 Circuit breaker, street railroad
 Contractor, electrical (work) (O or W)
 Dynamo tender, electric light or power company
 Dynamo tender, street railroad
 Electric operator, power company, plant or station
 Electric operator, railroad
 Electric operator, substation
 Electric sign wireman
 Electric wireman, buildings or own shop
 Electrical contractor, (O or W)
 Electrical inspector, insurance company
 Electrical inspector, underwriters' association
 Electrical operator, electric light or power company
 Electrical operator, railroad
 Electrical operator, street railway
 Electrical operator, substation
 Electrical repairman, street railroad
 Electrical shop repairman
 Electrical wirer or wireman, (buildings)
 Electrician, (any not enlisted in Army or Navy)
 Expert, storage batteries
 Foreman electrician
 Generator, electric light or power plant
 Gyro compass electrician
 House wireman
 Inside electrician
 Inside wireman, building
 Installer, electric company
 Installer, electric light or power plant
 Interior wireman, (buildings)
 Interior wireman foreman, (buildings)
 Maintenance man, electric crane
 Maintenance man, electric light or power plant
 Operating engineer, electric light or power plant
 Operator, Edison (electric) Company
 Operator, electric (company) (n. s.)
 Operator, electric light or power company
 Operator, electric light or power plant
 Operator, electric power substation
 Operator, electric (sub)station
 Operator, electric switchboard
 Operator, electrical (n. s.) (W)
 Operator, isolated power plant
 Operator, power house or plant
 Operator, power station
 Operator, substation
 Operator, (substation), electric railway
 Power house operator, radio broadcasting station
 Radio electrician
 Repairman, automobile electrical appliances
 Repairman, electric crane
 Repairman, electrical machines
 Repairman, street car wiring
 Searchlight operator
 Sign wireman
 Signal lineman, steam railroad
 Signal wireman, steam railroad
 Stage electrician
 Station operator, electric company
 Station tender, electric light or power plant
 Storage battery expert
 Storage battery expert, power plant
 Storage battery expert, street railroad
 Storage battery expert, telegraph or telephone company
 Storage battery operator, electric light or power plant
 Storage battery operator, street railroad
 Substation operator, coal mine
 Substation operator, electric power plant
 Substation operator, street railway or traction company
 Switchboard installer, electric light or power plant
 Switchboard operator, electric light or power plant
 Switchboard operator, street railroad
 Switchboard operator, substation switchboard
 Switchboard tender, electric light or power plant

V Ind Electricians—Continued.

- Switchman, electric light or power company or plant
- Tender, substation
- Wireman, burglar alarms
- Wireman, construction or contracting company
- Wireman, electrician
- Wireman, fire alarm
- Wireman, house
- Wireman, shipyard
- Wireman, street railroad

ELECTROTYPERS, STEREOTYPERS, AND LITHOGRAPHERS

86 49 Electrotypers and stereotypers:

- Backer, printing office
- Batteryman, printing or publishing company
- Blocker electrotyping, printing or publishing company
- Electrotype finisher, printing office
- Electrotype molder
- Electrotyper, (wherever employed)
- Finisher, electrotype or electrotyping
- Foreman, electrotyper, printing or publishing company
- Molder or moulder, electrotyping
- Molder or moulder, printing or publishing company
- Plate corrector, printing office
- Stereotype finisher, printing office
- Stereotyper, (wherever employed)

87 49 Lithographers:

- Designer, lithograph
- Engraver, lithograph
- Lithograph designer
- Lithograph printer, (O or W)
- Lithographer
- Printer, lithograph
- Proof, lithograph
- Stone grinder or polisher, lithographing or printing company
- Stove grinder or polisher, printing or publishing
- Transferer, lithograph
- Zincographer

ENGINEERS (STATIONARY), CRANEMEN, HOISTMEN, ETC.

IX Ind Engineers (stationary):

- Acetylene gas compressor operator
- Air compressor
- Assistant engineer, boat, ship, or vessel (except in Navy)
- Assistant engineer, (stationary, n. s.)
- Auto or gas engine man
- Blowing engineer, Bessemer converter or steel mill
- Blowing engineer, blast furnace
- Brakeman engine house, iron mine
- Centrifugal man, gold or silver mine
- Chief engine man, power house
- Chief engine man, street railroad
- Chief stationary engineer, (except in Army or Navy)
- Compressor (air), (any mine)
- Compressor operator, (air or gas)
- Deck engineer, boat, ship, or vessel, (except in Navy)
- Dintkey engineer, (except in Army or Navy)
- Donkey engineer, log or lumber camp
- Engineer, air compressor, (any mine)
- Engineer (steam), (any in log, lumber, or timber camp)
- Engineer (any drill), (any mine or quarry)
- Engineer (stationary), (any factory, foundry, mill, or shop)
- Engineer, (any store)
- Engineer, boat, ship, or vessel (except in Navy)
- Engineer (steam), building
- Engineer, caterpillar
- Engineer, coal dock
- Engineer, cold storage plant
- Engineer, college, school, or university
- Engineer, compressor

ENGINEERS (STATIONARY), CRANEMEN, HOISTMEN, ETC.—Continued

IX Ind Engineers (stationary)—Con.

- Engineer (stationary), contractor
- Engineer (steam), ditching machine or steam plow
- Engineer, engine house (n. s.)
- Engineer, fan engine (any mine)
- Engineer, farm or garden
- Engineer, gas, oil, or gasoline engine
- Engineer, Government lock
- Engineer, Government (work) (n. s.)
- Engineer, greenhouse or florist
- Engineer, home or house
- Engineer, hotel, club, or restaurant
- Engineer, ice plant or company
- Engineer, log loader or log skidder
- Engineer, marine (except technical engineer)
- Engineer, (n. s.)
- Engineer, pipe line
- Engineer, pump house or station (any)
- Engineer, road roller
- Engineer, ship or boat (except in Navy)
- Engineer, stationary (any not enlisted in Army or Navy)
- Engineer, steam
- Engineer, steam power plant
- Engineer, stockyards
- Engineer, stone crusher
- Engineer, street railroad
- Engineer, street roller
- Engineer, threshing machine engine
- Engineer, traction engine
- Engineer, warehouse
- Enginem an, (any gas, oil, or gasoline engine, except locomotive)
- Enginem an, (steam engine, except locomotive)
- Fan runner, (any mine)
- Fan tender or turner, (any mine)
- Foreman engineer
- Gas compressor
- Gas engineer
- Gas engine operator
- Gas enginem an
- Hot saw engineer, rail mill
- Junior engineer, boat, ship, or vessel (except in Navy)
- Lifter, salt well or works
- Marine engineer, (except technical engineers)
- Marine engineer, (steam) railroad
- Marine enginem an, (except in Navy)
- Mixing-house engineer, Bessemer converter
- Oil pumper, oil refinery or works
- Operating engineer, (any mine)
- Operator, pumping station
- Operator, road roller
- Pitwright, (any mine)
- Plugman, (any mine)
- Portable engineer
- Power house engineer, rayon factory
- Puffer boy, (any mine or quarry)
- Puffer or puffer man, (any mine or quarry)
- Puffer tender, (any mine or quarry)
- Pulsometer man, gold or silver mine
- Pump man, bar mill
- Pump man (operator), (any)
- Pump man, paper or pulp mill
- Pump man or manager, railroad
- Pump operator
- Pump runner, (any industry)
- Pump runner, (any mine)
- Pump tender
- Pump tender, blast furnace or steel mill
- Pumper, (except in slaughter or packing house or sugar refinery)
- Refrigerator engineer, (steam enginem an)
- Roll engineer
- Shear or table engineer, plate or steel mill
- Skip engineer, Bessemer converter
- Skip operator, Bessemer converter
- Skip operator, blast furnace or steel mill
- Skipman, blast furnace or steel mill
- Stationary engineer, (any not enlisted in Army or Navy)
- Steam enginem an, (any not in Army or Navy)
- Subjunior engineer, boat, ship, or vessel (except in Navy)
- Supervising engineer, (stationary engineer)

**ENGINEERS (STATIONARY), CRANEMEN,
HOISTMEN, ETC.—Continued****1X Ind Engineers (stationary)—Con.**

Turbine engineer
Turbine operator
Turntable engineer, railroad
Watch engineer, (any factory)
Watch engineman, power house
Watch engineman, street railroad
Winchman, blast furnace or steel mill

**10 Ind Cranemen, derrickmen, hoist-
men, etc.:**

Acid craneman, wire mill
Boom crane operator
Bottom craneman, Bessemer converter
Bridge operator, blast furnace or steel mill
Bridgeman, iron works
Bridger or bridgeman, steel mill
Capstan man
Cast-house craneman, blast furnace or steel mill
Charging craneman
Cinder dump craneman
Cinder-pit craneman
Crane driver
Crane engineer or operator
Crane operator
Crane runner
Crane-ladle man, iron foundry
Craneman
Cupola hoist man, Bessemer converter or steel mill
Derrickman (except in oil field or well)
Derrick operator
Dredge engineer
Dredge operator
Drum (and cable) man, log or lumber camp
Drum tender, log or lumber camp
Electric crane operator
Electric craneman
Engineer, clam shell
Engineer, pile driver
Engine-house craneman, blast furnace or steel mill
Gantry crane operator
Hoister or hoisterman (except slaughter or packing house)
Hoisting engineer
Hoisting engineman
Hoistman, (except in slaughter or packing house)
Ingot stripper, Bessemer converter or blooming mill
Ingot stripper, open-hearth furnace
Jibman, iron foundry
Ladle craneman
Ladle house craneman, Bessemer converter
Lever-man, dredge (boat) or dredger
Lever-man, log or lumber camp
Loader engineer, log or lumber camp
Mill craneman
Mixer craneman
Mold-yard craneman
Operator, (any crane)
Operator, electric crane (any)
Operator, steam shovel
Ore bridge operator, blast furnace or steel mill
Pig-machine craneman, blast furnace or steel mill
Pile driver, contractor or contracting company
Pile driver (operator)
Pit craneman
Pouring craneman, Bessemer converter
Runner, dredge boat
Scrap-drop craneman, blast furnace
Scrap-drop engineer, blast furnace
Scrap-drop operator, blast furnace
Scrap hoist operator
Second regulator, Bessemer converter
Shovel operator
Slab yard craneman, plate mill
Steam crane operator
Steam roller (operator), (road or street)
Steam-shovel craneman

**ENGINEERS (STATIONARY), CRANEMEN,
HOISTMEN, ETC.—Continued****10 Ind Cranemen, derrickmen, hoist-
men, etc.—Continued.**

Steam-shovel cranor, iron mine
Steam-shovel engineer
Steam-shovel man
Steam-shovel operator
Steam-shovel runner
Steel craneman, Bessemer converter
Stock craneman
Winch driver, boat, ship, or vessel
Wrecking crane engineman
Yard craneman

11 Ind Engravers:

Blocker, photo-engraving
Brass chaser, (any)
Chaser, brass or bronze
Chaser, chandeller factory or works
Engraver, (except lithograph and in marble or stone yard)
Etcher copper, publishing house
Etcher, photo-engraving
Etcher zinc, publishing house
Finisher, engraving
Finisher, photo-engraving
Foreman engraver, printing or publishing
Hand engraver, cotton finishing mill
Machine engraver, cotton finishing mill
Photo-engraver
Plate cutter, cotton finishing mill
Plate cutter, dyeing and finishing mill
Plate maker, glass factory
Re-stoher, printing or publishing company
Roller inspector, cotton finishing mill
Router, engraving house or shop
Router, photo-engraving
Router, printing or publishing company
Steel engraver (O or W)
Transferor, Bureau of Engraving
Transferor, photo-engraving
Wood engraver
Zinc etcher, printing or publishing

**FILERS, GRINDERS, BUFFERS, AND POL-
ISHERS (METAL)****12 Ind Buffers and polishers:**

Bobber, gold or silver factory
Brass buffer, (any)
Brass burnisher, (any)
Brass polisher, (any)
Buffer, airship or balloon factory
Buffer, (any metal-working factory)
Buffer, instrument factory
Buffer, lamp or lantern factory
Buffer, (metal)
Buffer, steam railroad
Burnisher, (any metal-working factory)
Burnisher, instrument factory
Burnisher, (metal)
Burnisher, steam railroad
Jewelry polisher, jewelry factory
Lapper, jewelry factory
Metal buffer
Metal burnisher
Metal polisher
Polisher, (any metal-working factory)
Polisher (roll), cotton finishing mill
Polisher, foundry (any)
Polisher, harvester or implement factory
Polisher, instrument factory
Polisher, (metal)
Polisher, plating company
Polisher, radio (speaker) factory
Polisher, stove factory, foundry, or works
Sand bobber or buffer, jewelry shop
Scratch-brusher, britannia factory
Scratch-brusher, lamp factory
Stove polisher, stove factory

FILERS, GRINDERS, BUFFERS, AND POLISHERS (METAL)—Continued

13 Ind Filers:

Brass finisher
 Filer, aluminum factory
 Filer, (any metal-working factory)
 Filer, box factory or mill
 Filer, car or railroad shop
 Filer, clock or watch factory
 Filer, electrical supply factory
 Filer, factory, mill, or shop (n. s.)
 Filer, factory (or n. s.)
 Filer, furniture factory
 Filer, gold or silver factory
 Filer, jewelry factory
 Filer, lamp factory
 Filer, log or lumber camp
 Filer, (metal)
 Filer, pulp mill
 Filer, radio factory
 Filer, railroad shop
 Filer, saw bits
 Filer, saw or planing mill
 Filer, shipyard
 Filer, U. S. Army
 Filer, wagon or carriage factory
 Filer, wooden box factory
 Filer, woodworking factory
 Filer's helper, saw or planing mill
 Finisher, brass mill
 Jointer, iron manufactory
 Jointer, stoves
 Metal filer, (any)
 Metal filer, clock or watch factory
 Metal finisher (n. s.), (any metal-working factory)
 Pattern filer
 Riffler, iron manufactory
 Saw filer
 Saw filter
 Saw setter, marble mill
 Saw setter, saw or planing mill
 Sharpener, saws

14 Ind Grinders:

Ball grinder, tube mill
 Blade sharpener, excelsior factory
 Cleaner, brass factory, foundry, or mill
 Cleaner, castings (n. s.)
 Cleaner, foundry (n. s.)
 Cleaner, iron foundry
 Cleaner, stove factory, foundry, or works
 Concealer, razors
 Cylinder grinder, automobile factory
 Cylinder grinder, automobile repair shop
 Cylinder grinder, engine factory
 Edger, knife factory
 Emery grinder, (any metal-working factory)
 Emery-wheel man, iron foundry
 Glazer, cutlery
 Grinder, aluminum works
 Grinder, (any metal-working factory)
 Grinder, automobile factory
 Grinder, bearing company
 Grinder, car or railroad shop
 Grinder, cutlery
 Grinder, electrical supply factory
 Grinder, foundry (any)
 Grinder, grinding company or shop
 Grinder, implement factory
 Grinder, machine shop
 Grinder, (metal)
 Grinder operator, (any metal-working factory)
 Grinder, radio factory
 Grinder, railroad shop
 Grinder, saws
 Grinder, silver factory
 Grinder, stove foundry
 Grinder, wagon or carriage factory
 Grinder, watch factory
 Knife grinder, paper or pulp mill
 Lapper, iron manufactory
 Metal grinder
 Needle or tack pointer
 Razor grinder or sharpener
 Rough (emery) grinder, (any metal-working industry)

FILERS, GRINDERS, BUFFERS, AND POLISHERS (METAL)—Continued

14 Ind Grinders—Continued.

Rough (emery) grinder, implement factory
 Rough (emery) grinder, iron foundry
 Sharpener, razors
 Surface grinder, automobile factory
 Surface grinder, metal
 Surface grinder, radio factory
 Tool grinder

15 Ind Firemen (except locomotive and fire department):

Assistant fireman, (n. s.)
 Boiler man (fireman), (except on railroad or in roundhouse)
 Boiler operator
 Boiler tender
 Chief fireman, street railroad
 Engineer's assistant, pipe line
 Engineer's helper, (any office building)
 Engineer's helper, hotel
 Engineer's helper, (n. s.)
 Engineer's helper, school
 Engineer's helper, theater
 Fireman (boiler), (any city work or dept.)
 Fireman (boiler), (any mine)
 Fireman, crematory
 Fireman, (except greenhouse, railroad or roundhouse, locomotive, log camp, mine, pottery, insurance patrol, fire department, Army, or Navy)
 Fireman, marine
 Fireman's helper
 Fireman's helper, street railroad
 Furnace man, (boiler fireman)
 Helper, boiler room (n. s.)
 Helper, engine house or room (n. s.)
 Helper, fireman
 Kiln fireman, brickyard
 Kiln fireman, sugar factory or refinery
 Kiln stoker, pottery
 Laborer, boiler house or room (n. s.)
 Laborer, engine room (n. s.)
 Laborer, fire room or firing
 Laborer, fireman
 Laborer, stationary engine
 Lithopone fireman, paint or varnish factory
 Marine fireman, (except in Navy)
 Stationary fireman
 Stationary fireman, (any mine)
 Stationary fireman, oil field or oil well
 Stoker, (any factory, mill, or shop except gas works)
 Stoker, boat, ship, or vessel

74 Ind Foremen and overseers (manufacturing):

Assistant forelady, (any factory)
 Assistant foreman, (any factory)
 Assistant overseer, (any factory)
 Barn boss, saw or planing mill
 Blower, Bessemer converter
 Blower, blast furnace
 Blower, steel mill
 Blower, zinc factory or smelter
 Boss (foreman), (any factory)
 Boss, (n. s.)
 Boss, turpentine farm
 Boss carder, (any textile mill)
 Boss knitter, knitting mill
 Boss spinner, (any textile mill)
 Boss weaver, (any textile mill)
 Building foreman, (construction)
 Carpenter shop foreman, street railroad
 Chief cableman, electric light or power plant
 Chipper foreman, paper or pulp mill
 Construction foreman, building trades
 Construction foreman, steam-fitting shop
 Contractor, cannery (W)
 Contractor, car or railroad shop (W)
 Contractor, factory (n. s.) (W)
 Contractor, firearms company (W)

74 Ind Foremen and overseers (manufacturing)—Continued.

Contractor, furniture factory (W)
 Contractor, iron manufactory (W)
 Contractor, lath mill (W)
 Contractor, locomotive works (W)
 Contractor, mill (n. s.) (W)
 Contractor, piano or organ factory (W)
 Contractor, rule shop (W)
 Contractor, shipyard (W)
 Contractor, steel works or rolling mill (W)
 Distributer, (any clothing factory)
 Dry yard foreman, saw or planing mill
 Elevator foreman, flour or grain mill
 Expediter (except in shoe factory)
 Fire boss, coke works
 Floor lady, (any factory)
 Floor walker, (any factory)
 Forelady, (any factory)
 Forelady, (any manufacturing industry)
 Forelady or forewoman, (n. s.)
 Foreman, abattoir
 Foreman, (any factory)
 Foreman, (any manufacturing industry)
 Foreman, asphalt (works)
 Foreman, automobile repair shop
 Foreman, battery company or station
 Foreman, building construction
 Foreman, car shop
 Foreman, cement or concrete construction (n. s.)
 Foreman, concrete work (n. s.)
 Foreman, construction company (n. s.)
 Foreman, contractor
 Foreman, copper smelter
 Foreman, cotton gin
 Foreman, decorating company
 Foreman, electric company
 Foreman, electrical (contractor)
 Foreman, engineering company or department
 Foreman, fish curing and packing
 Foreman, garbage plant
 Foreman, (house, etc. building)
 Foreman, house mover or wrecker
 Foreman, (industry or business illegible)
 Foreman, labor gang (n. s.)
 Foreman, laborers (n. s.)
 Foreman, land company (n. s.)
 Foreman, lead or zinc smelter
 Foreman, moving picture company or studio
 Foreman, navy yard
 Foreman, newspaper office
 Foreman, (n. s.)
 Foreman, oil works or refinery
 Foreman, paint shop (n. s.)
 Foreman, printer or printing office
 Foreman, railroad shops
 Foreman, rayon factory
 Foreman, real-estate company
 Foreman, rock or stone crusher
 Foreman, sailmaker
 Foreman, shipyard
 Foreman, sprinkler company or plant
 Foreman, stock room (n. s.)
 Foreman, storage battery (charging) plant
 Foreman, street car shops
 Foreman, tool crib, department, or room (n. s.)
 Foreman, U. S. Reclamation Service
 Foreman, water company (n. s.)
 Foreman, wrecking company
 Foreman, yard (n. s.)
 Foreman bookbinder, bookbindery or publishing house
 Foreman car shop, steam railroad
 Foreman core room, steel mill
 Foreman lead storage battery, auxiliary power plant
 Foreman machine composition, printing or publishing company
 Foreman machine shop, airplane factory
 Foreman nickel-iron storage battery, auxiliary power plant
 Foreman press room, printing or publishing company
 Foreman spinner, (any textile mill)
 Foreman underground conduit construction, electric light or power plant

74 Ind Foremen and overseers (manufacturing)—Continued.

Foreman weaver, (any textile mill)
 Foreman or overseer, (n. s.)
 Foreman or overseer, (any manufacturing industry)
 Foreman or overseer, brick, tile, or terra-cotta factory
 Foreman or overseer, marble or stone yard
 Foreman or overseer, (n. s.)
 Foreman or overseer, slaughter or packing house
 Foreman or overseer, tannery
 Foreman or overseer, turpentine farm
 Forewoman, (any factory)
 Furnace foreman, blast furnace or steel mill
 Gaffer, glass factory
 Greenyard foreman, saw or planing mill
 Gum-silk man, silk mill
 Instructor, (any factory)
 Kettle man, cotton finishing mill
 Kettle man, woolen or worsted mill
 Labor foreman, (n. s.)
 Lineman foreman, electric light or power plant
 Master car builder, car or railroad shop
 Overseer, (any factory)
 Overseer, (house, etc., building)
 Overseer, (n. s.)
 Plate-shed foreman, shipyard
 Pole setter foreman, electric light or power plant
 Red lead foreman, paint factory
 Retort house results man, gas works
 Route boss or foreman, bakery
 Route boss or foreman, ice plant
 Route foreman, newspaper
 Safety first (man), (any factory or mill)
 Ship-shed foreman, shipyard
 Supervisor, (any factory, mill, or shop, except in navy yard)
 Supervisor, electrical supply factory or company
 Supervisor, gas company
 Supervisor, navy yard
 Supervisor, (n. s.)
 Supervisor, rubber factory
 Tower erector foreman, electric light or power company
 Water-gas operator, gas works
 Wire chief, electric light or power plant
 Woods boss, turpentine farm
 Woods rider, turpentine farm
 Yardmaster, slaughter or packing house
 Yardmaster, steel mill

FURNACE MEN, SMELTER MEN, HEATERS, PUDDLERS, ETC.

16 Ind Furnace men, smelter men, and pourers:

Air-furnace man, blast furnace
 Annealer laborer, crucible furnace
 Annealer laborer, tube mill
 Batteryman, gas works
 Brass melter, brass factory, foundry, or mill
 Brass smelter
 Burner, foundry
 Burner, iron foundry or manufactory
 Burner, lead or zinc factory
 Burner, stamp works (tin)
 Burner, steel rolling mill
 Burner, tinware, enamelware, etc., factory
 Calciner, lead ore
 Charger, bar mill
 Charger, blooming mill
 Charger, coke oven
 Charger, iron foundry
 Charger, lead or zinc smelter
 Charger, rail mill
 Charger, rod mill
 Charger, steel mill
 Charger, tube mill
 Charger, zinc works
 Charging-machine operator, open-hearth furnace
 Charging-machine operator, rail mill

FURNACE MEN, SMELTER MEN, HEATERS, PUDDLERS, ETC.—Continued

16 Ind Furnace men, smelter men, and pourers—Continued.

Charging-machine operator, tube mill
 Cinder laborer, blooming mill
 Cinder man, bar mill
 Cinder man, blast furnace or steel mill
 Cinder man, blooming mill
 Cinder man, plate mill
 Cinder man, rail mill
 Cinder man, rod mill
 Cinder monkey, bar mill
 Cinder monkey, plate mill
 Cinder pitman, Bessemer converter
 Cinder snapper, bar mill
 Cinder snapper, blast furnace or steel rolling mill
 Cinder snapper, blooming mill
 Cinder snapper, plate mill
 Cinder tapper, tube mill
 Cinder-dump laborer, Bessemer converter
 Cinder-dump laborer, blast furnace or steel mill
 Cinder-pit laborer, blast furnace or steel mill
 Cinder-pit man, open-hearth furnace
 Coke drawer, coke works
 Coke puller, coke works
 Coke puller, steel mill
 Controller boy, tube mill
 Converter (man), copper smelter
 Cover lever-man, blooming mill
 Cover man, blooming mill
 Cover operator, blooming mill
 Cover operator, rail mill
 Cupola charger, Bessemer converter
 Cupola charger, harvester or implement factory
 Cupola charger, iron or pipe foundry
 Cupola hand, implement factory
 Cupola man, (any metal-working factory, except gold)
 Cupola melter's helper, Bessemer converter
 Cupola tapper, (any iron or steel factory or foundry)
 Cupola tapper, Bessemer converter
 Cupola tapper's helper, Bessemer converter
 Cupola tender, (any metal-working factory, except gold)
 Cupola tender, (n. s.)
 Dipper, copper factory or smelter
 Door boy, bar mill
 Door boy, open-hearth furnace
 Door boy, steel mill
 Door boy, tube mill
 Door opener, rail mill
 Door operator, bar mill
 Door operator, open-hearth furnace
 Door operator, plate mill
 Door puller, open-hearth furnace
 Door puller, stamping works
 Dumper (iron or ore), blast furnace or rolling mill
 Dumper, brass factory or foundry
 Dumper, coke works
 Dumper, copper factory
 Dumper, copper smelter
 Dumper, iron foundry
 Dumper, steel mill
 End fixer or opener, tube mill
 Feeder, copper smelter
 Feeder, iron smelter
 Filler, iron foundry
 Filler, blast furnace, iron rolling mill
 First helper, open-hearth furnace
 First helper, steel mill
 First regulator, Bessemer converter
 Flapper, copper factory
 Flowman, brass mill
 Furnace charger, steel mill
 Furnace feeder, steel mill
 Furnace filler, steel mill
 Furnace hand, (any metal-working factory, except gold)
 Furnace helper, (any metal-working factory, except gold)
 Furnace Keeper, blast furnace
 Furnace man, smelter

FURNACE MEN, SMELTER MEN, HEATERS, PUDDLERS, ETC.—Continued

16 Ind Furnace men, smelter men, and pourers—Continued.

Furnace man or tender, (any metal-working factory, except gold)
 Furnace man or tender, car or railroad shop
 Furnace man or tender, (factory n. s.)
 Furnace man or tender, navy yard
 Furnace man or tender, paint factory
 Furnace man or tender, shipyard
 Furnace-door man, rail mill
 Furnace tapper, blast furnace
 Furnace tapper, foundry
 Gas reverser, tube mill
 Gas tender, blast furnace
 Heater, coke works
 Hot baller, open-hearth furnace
 Hot-blast man, blast furnace
 Hot-iron man, blast furnace or rolling mill
 Hot-metal charger, open-hearth furnace
 Iron melter, (any)
 Iron pourer
 Keeper, (blast) furnace
 Keeper's helper, blast furnace
 Kiln firer, charcoal or coke works
 Kiln packer, iron furnace
 Ladle man, Bessemer converter
 Ladle man, iron foundry
 Ladle man, open-hearth furnace
 Ladle man, steel mill
 Ladle pourer, blast furnace
 Ladler, brass foundry or mill
 Ladler, copper mill
 Ladler, iron foundry
 Ladler, (metal, n. s.)
 Ladler, steel mill
 Ladle-car operator, open-hearth furnace
 Leveler, coke oven
 Manganese man, Bessemer converter
 Manganese wheeler, Bessemer converter
 Melter, brass mill
 Melter, car or railroad shop
 Melter, crucible furnace
 Melter, electrical supply factory
 Melter, foundry (any)
 Melter, lead or zinc works
 Melter, metal-working factory (n. s.)
 Melter, steel mill
 Melter's helper, open-hearth furnace
 Metal drawer, smelter
 Mold capper, Bessemer converter
 Mold capper, open-hearth furnace
 Muffler (tender), brass mill
 Muffler (hand), brass rolling mill
 Open-hearth man, steel mill
 Open-hearth melter, foundry
 Open-hearth melter, steel mill
 Open-hearth worker, steel mill
 Open-hearth worker, wire mill
 Operator, furnace (n. s.)
 Ore dumper, steel mill
 Ore handler, iron or steel mill
 Ore puller, iron furnace
 Ore puller, iron or steel mill
 Ore roaster, iron smelter
 Ore roaster, steel rolling mill
 Ore roaster, zinc works
 Oven tender, iron foundry or manufactory
 Oven tender, steel rolling mill
 Plaker, tube mill
 Pig-casting machine operator, blast furnace or steel mill
 Pit hand, tube mill
 Pit slagman, Bessemer converter
 Pitman, open-hearth
 Pitman, steel mill
 Plunger, rod mill
 Poler, copper factory
 Pot puller, steel mill
 Pourer, brass foundry
 Pourer (metal)
 Pourer, steel mill or works
 Pourer-off, (brass foundry)
 Pourer-off, iron foundry
 Pourer-off, (metal n. s.)

FURNACE MEN, SMELTER MEN, HEATERS, PUDDLERS, ETC.—Continued

16 Ind Furnace men, smelter men, and pourers—Continued.

Pourer-off, steel mill
 Pull-up, bar mill
 Pull-up hand, steel mill or works
 Puller-out, blast furnace or steel mill
 Puller-out, crucible furnace
 Puller-out, iron foundry
 Pulpit man, rod mill
 Pusher man, rail mill
 Pusher man, rod mill
 Pusher (runner), tube mill
 Pusher-in or sticker-in, steel mill
 Pusher-out, tube mill
 Rabblor, copper factory
 Rammer man, steel rolling mill
 Regulator, steel mill or works
 Roaster, copper smelter
 Roaster, enamel works
 Rodman, copper factory
 Roll-over, tube mill
 Shoveler, iron ore (smelter)
Shove-up, tube mill
 Skimmer, copper factory
 Skimmer, iron foundry
 Slager or slagger, open-hearth furnace
 Slager or slagger, steel mill
 Smelter, brass
 Smelter charger, zinc works
 Smelter, copper smelting works
 Smelter feeder, copper factory
 Smelter feeder, zinc works
 Smelter, foundry (n. s.)
 Smelter, gold
 Smelter man, (any metal-working factory)
 Smelter man, refining company or works
 Steel melder
 Steel pourer
 Stirrer, copper factory
 Stove man, coke oven
 Stove man or tender, blast furnace or steel mill
 Taker-off, tube mill
 Tapper, blast furnaces or steel rolling mill
 Tapper, copper factory
 Tapper, foundry
 Tapper, iron foundry
 Tapper (furnace), iron manufactory
 Tapper, steel mill
 Tapper, tube mill
 Teamer, blast furnace
 Teamer, crucible furnace
 Teamer, steel rolling mill
 Tipple man, coke works
 Top filler, Bessemer converter
 Top filler, blast furnace or steel mill
 Topman, Bessemer converter
 Topman, blast furnace or steel mill
 Turner-down, tube mill
 Vessel scrapper, Bessemer converter
 Vessel scrapper's helper, Bessemer converter
 Vessel slag man, Bessemer converter

17 Ind Heaters:

Assistant heater, rail mill
 Bender, tube mill
 Bender's helper, tube mill
 Billet heater, tube mill
 Cobbler, iron foundry
 Cobbler, steel mill
 Fagot heater, bar mill
 Fagot heater's helper, bar mill
 Forge heater, steel mill
 Heater, (any metal article, except rivets)
 Heater, (any metal-working factory)
 Heater, automobile factory
 Heater, bar mill
 Heater, blooming mill
 Heater, car or railroad shop
 Heater, crucible mill
 Heater, drop forge
 Heater, electrical supply factory
 Heater, implement factory
 Heater, plate mill
 Heater, rail mill

FURNACE MEN, SMELTER MEN, HEATERS, PUDDLERS, ETC.—Continued

17 Ind Heaters—Continued.

Heater, railroad (shop)
 Heater, rod mill
 Heater, rolling mill
 Heater, sheet mill
 Heater, shipyard
 Heater, soaking pit
 Heater, steam railroad
 Heater, steel mill
 Heater, tin orterne plate mill
 Heater, tube mill
 Heater, wagon or carriage factory
 Heater, wire mill
 Heater boy, iron manufactory
 Heater boy, shipyard
 Heater man, implement factory
 Heater's helper, bar mill
 Heater's helper, blooming mill
 Heater's helper, plate mill
 Heater's helper, rail mill
 Heater's helper, rod mill
 Heater's helper, tin orterne plate mill
 Heater's helper, tube mill
Hot mill (man), sheet, steel, or tin-plate mill
 Loooper, steel mill or plant
 Manganese heater, Bessemer converter
 Melter, gold or silver factory
 Melter, jewelry factory
 Melter, watch (case) factory
 Metal heater, (n. s.)
 Pair heater, sheet mill
 Peelman, steel rolling mill
 Reheater, rail mill
 Reheater, steel or rolling mill
 Reheater's helper, rail mill
 Sheet heater, sheet mill
 Sheet heater's helper, sheet mill
 Soaking-pit man, steel mill
 Socket welder's helper, tube mill
 Tube heater, tube mill

18 Ind Puddlers:

Boiler, puddling mill
 Busheler, iron foundry or mill
 Busheler, puddling mill
 Busheler, steel rolling mill
 Knobber or knobbler, steel rolling mill
 Knobbler, iron mill
 Knobbler, puddling mill
 Puddler, (any metal-working industry)
 Puddler, brass mill
 Puddler, car or railroad shop
 Puddler, copper factory
 Puddler, foundry (any)
 Puddler, implement factory
 Puddler, iron foundry
 Puddler, lead or zinc factory
 Puddler, (metal)
 Puddler, puddling mill
 Puddler, railroad or roundhouse
 Puddler, railroad (shop)
 Puddler, rolling mill
 Puddler, steam railroad
 Puddler, steel mill
 Puddler, tin-plate factory
 Puddler's helper, puddling mill
 Under hand, puddling mill

85 63 Glass blowers, electrical supply factories:

Glass blower, electrical supply factory

85 02 Glass blowers, glass factories:

Blower, glass works or factory
 Blower, window glass
 Bottle blower
 Chimney blower, glass factory or works
 Chimney maker, glass factory or works
 Glass blower, glass factory
 Mold blower, glass factory or works
 Servitor, glass factory or works

JEWELERS, WATCHMAKERS, GOLD-SMITHS, AND SILVERSMITHS**19 Ind Goldsmiths and silversmiths:**

Amalgamator, gold
 Caster, gold or silver (factory)
 Caster, jewelry factory
 Chaser, gold or silver (factory)
 Chaser, jewelry (factory)
 Embosser, jewelry factory
 Fitter, gold or silver factory
 Gold beater
 Gold or silver refiner
 Gold or silver roller
 Gold plater, radio factory
 Goldsmith
 Molder or moulder, gold or silver (factory)
 Molder or moulder, jewelry factory
 Platinumsmith
 Refiner, gold or silver (factory)
 Refiner, jewelry factory
 Saw piercer, gold or silver factory
 Silver beater
 Silver chaser
 Silversmith

2V Ind Jewelers and lapidaries (factory):

Diamond cutter, (lapidary)
 Diamond expert, (factory)
 Diamond polisher
 Diamond setter, (in jewelry, etc.)
 Jewel worker, electrical works
 Jeweler, electrical works
 Jeweler or jewelsmith, (any factory)
 Lapidary, jewelry factory
 Lapidary, (n. s.)
 Pearl cutter
 Polisher, diamonds
 Stone setter, (jewelry)
 Stone setter, jewelry factory or shop

86 64 Jewelers and watchmakers (not in factory):

Clock repairer or man, (not in factory)
 Diamond expert, (not in factory)
 Horologist
 Jeweler, jewelry store (except dealer)
 Jeweler, (not in factory, except dealer)
 Jeweler, (n. s.) (O or W)
 Jeweler, own shop
 Repairer, jeweler or jewelry store
 Repairman, jewelry shop or store
 Watch inspector, railroad
 Watch repairer, (not in factory)
 Watchmaker, jewelry store (except dealer)
 Watchmaker, (not in watch factory, except dealer)

2X Ind Loom fixers:

Change-over, cotton mill
 Frame fixer, (any textile mill)
 Harness fixer, (any textile mill)
 Harness maker, (any textile mill)
 Harness mender, (any textile mill)
 Loom fixer, (any textile mill)
 Loom fixer, iron manufactory
 Loom fixer, rubber factory
 Loom repairer, any textile mill
 Mule fixer, woolen mill
 Overhauler, cotton mill

MACHINISTS, MILLWRIGHTS, AND TOOL-MAKERS**20 Ind Machinists:**

Adjuster, automobile factory
 Adjuster, bicycle factory
 Adjuster, brass mill
 Adjuster, car or railroad shop
 Adjuster, excelsior factory
 Adjuster, implement factory
 Adjuster, iron foundry or manufactory
 Adjuster, machines (n. s.)
 Adjuster, sewing machine factory

MACHINISTS, MILLWRIGHTS, AND TOOL-MAKERS—Continued**20 Ind Machinists—Continued.**

Adjuster, steel mill
 Adjuster, wagon or carriage factory
 Adjuster sewing machines, (any factory)
 Airplane engine expert, (except in Army or Navy)
 Assembler, car or railroad shop
 Assembler, railroad shop
 Assembler, steam railroad
 Assembler, steel mill
 Automatic screw machine setter
 Electrical machinist
 Erector, electrical supply factory
 Experimental man or room, automobile factory
 Expert, automobile factory
 Expert, harvester works or company
 Fitter, automobile factory
 Fitter, brass mill
 Fitter, cutlery
 Fitter, guns
 Fitter, implement factory
 Fitter, iron foundry or manufactory
 Fitter, lead or zinc factory
 Fitter, machine shop
 Fitter, metal-working factory (n. s.)
 Fitter, pistols
 Fitter, plow factory
 Fitter, steel mill
 Fitter, stoves
 Fitter, type (foundry)
 Fixture maker, airplane factory
 Fixture man or maker, iron manufactory
 Floor hand, automobile factory
 Floor hand, implement factory
 Floor hand, iron manufactory
 Floor hand, wagon or carriage factory
 Foreman, machinist
 Gun or pistol fitter
 Hardware fitter
 Jig maker, airplane factory
 Jig man or maker, automobile factory
 Jig man or maker, iron manufactory
 Job setter, (any metal-working factory)
 Job setter, automobile factory
 Job setter, cash register factory
 Jobber, machine shop
 Layer-off, steel rolling mill
 Layer-out, bridge shop or works
 Layer-out, construction company
 Layer-out, iron foundry or manufactory
 Layer-out, machine shop
 Layer-out, steel rolling mill
 Layer-out, structural steel
 Layout man, automobile factory
 Layout man, car or railroad shop
 Layout man, harvester works
 Layout man, implement factory
 Layout man, shipyard
 Layout man, wagon or carriage factory
 Lineman, roller bearing company
 Linotype machinist
 Linotype repairman
 Machine adjuster, (any factory, mill, or shop)
 Machine erector
 Machine fitter
 Machine fixer
 Machine gun mechanic, gun factory or arsenal
 Machine repairer, (any factory)
 Machine repairman, (any factory)
 Machine setter, (any)
 Machine tool repairer, (any)
 Machinist, (any not enlisted in Army or Navy)
 Marine machinist
 Marker, automobile factory
 Master machinist (except in Army or Navy)
 Master mechanic, (except steam or street rail road or Army or Navy)
 Mechanical expert, (any)
 Monotype repairman
 Motor expert, automobiles
 Pattern fitter, stove foundry or works
 Pump repairer, railroad
 Pump repairman, steam railroad
 Repairer, automobile factory
 Repairer, engines (n. s.)
 Repairer, implement factory

MACHINISTS, MILLWRIGHTS, AND TOOL-MAKERS—Continued**20 Ind Machinists—Continued.**

Repairer, machine tools (any)
 Repairer, machines, (any factory)
 Repairer, machines (n. s.)
 Repairman, automobile factory
 Repairman, hosiery or knitting mill machines
 Repairman, log or lumber camp
 Repairman, machinery or machine shop
 Repairman, radio station
 Road tester, automobile factory
 Roundhouse machinist
 Screw-machine setter
 Set-up man, machine shop
 Signal constructor, railroad
 Signal fitter, steam railroad
 Signal repairer or repairman, railroad
 Stove fitter, stove factory, foundry, or works
 Tool room machinist
 Tool setter
 Trouble man, auto factory
 Try-off man, implement factory
 Upkeep man, woodworking machinery

21 Ind Millwrights:

Ginwright, cotton gin
 Millwright, (any not enlisted in Army or Navy)

22 Ind Toolmakers and die setters and sinkers:

Cutter dies, iron factory or manufactory
 Die cutter, iron factory or manufactory
 Die cutter, jewelry factory or shop
 Die cutter, silver factory or shop
 Die maker
 Die repairer
 Die setter or sinker
 "Dye" setter or sinker
 Gage maker, (any metal-working factory)
 Gauge maker, (any metal-working factory)
 Plate setter, wire mill
 Tool repairer or repairman
 Toolmaker, (except in tool factory or Army or Navy)

72 Ind Manufacturers:

Baker and confectioner, (proprietor) (E)
 Bottler, own business or shop (E)
 Brewer, (proprietor) (E)
 Builder, furnaces (heating) (E)
 Builder, heaters and ranges (E)
 Clothing contractor, (E)
 Coat contractor, (E)
 Coat furnisher, (manufacturer)
 Confectioner, (proprietor) (E)
 Contractor (clothing), (any garment) (E)
 Contractor, clock factory (E)
 Contractor, clothing factory (E)
 Contractor, gun factory or shop (E)
 Contractor, heating or stove works or company (E)
 Contractor, lumber mill (E)
 Contractor, sawmill (E)
 Custom tailor, (E)
 Decorator, own business, shop, or store (E)
 Employer (proprietor), (any factory)
 Farmer, turpentine farm
 Furnisher (manufacturer), (any clothing, or any clothing factory) (E)
 Furnisher (manufacturer), coat or clothing (E)
 Harness and saddlery business, (proprietor) (E)
 Keeper, bakery (E)
 Manufacturer, (any article or factory) (E or O)
 Manufacturing engineer, (E)
 Manufacturing jeweler
 Merchant, manufacturer or manufacturing (E)
 Merchant tailor, (E)
 Operator, (any factory) (E)
 Operator, cotton gin (E)
 Operator, naval stores (E or O)
 Operator, sawmill (E)
 Owner, (any factory)
 Owner or operator, bakery

72 Ind Manufacturers—Continued.

Owner or proprietor, factory (n. s.)
 Partner, (any factory)
 Printer and editor (E)
 Printer and publisher (E)
 Printer and stationer (E)
 Printer, own shop (E)
 Proprietor, (any factory)
 Proprietor, auto wrecking company (E)
 Proprietor, automobile repair shop (E)
 Proprietor, bakery (E)
 Proprietor, battery company or station (E)
 Proprietor, battery station (E)
 Proprietor, bottling shop or works (E)
 Proprietor, creamery (E)
 Proprietor, dental laboratory (E)
 Proprietor, dye house or works (E)
 Proprietor, electrical (construction) company (E)
 Proprietor, engineering company (E)
 Proprietor, factory (n. s.)
 Proprietor, feed mill (E)
 Proprietor, foundry (any)
 Proprietor, heating company (E)
 Proprietor, interior decorating company (E)
 Proprietor, machine or machinery company (E)
 Proprietor, machine shop (E)
 Proprietor, metal company, factory, or shop (n. s.) (E)
 Proprietor, multigraphing business (E)
 Proprietor, newspaper
 Proprietor, printing company, office, or shop (E)
 Proprietor, repair shop (E)
 Proprietor, sign painting shop (E)
 Proprietor, storage battery company or shop (E)
 Proprietor, tailor shop (E)
 Proprietor, tire repair shop (E)
 Proprietor, turpentine farm
 Proprietor, vulcanizing shop (E)
 Proprietor, water company (E)
 Publisher, books, etc. (E)
 Publisher, magazine or music (E)
 Publisher, newspaper (E)
 Publisher, paper (E)
 Saddler, (proprietor) (E)
 Silk throwster, (E)
 Sweater, (clothing manufacturer)
 Tailor, (E)
 Throwster, silk (E)
 Turpentine farmer
 Watchmaker, (manufacturer) (E)
 Woodworker, own shop (E)

73 Ind Managers and officials (manufacturing):

Assistant manager, (any factory)
 Assistant manager, (n. s.)
 Assistant sales manager, (any factory)
 Assistant superintendent, (any factory)
 Assistant superintendent, (n. s.)
 Building superintendent, (construction)
 Business manager, newspaper
 Circulation manager, newspaper
 Department head, (any factory, mill, or shop)
 Department manager, (any factory, mill, or shop)
 Director, (any factory)
 Executive, (any factory or manufacturing establishment)
 Executive, shipbuilding or shipyard
 Manager, addressing machine company
 Manager, (any factory)
 Manager, automobile repair shop
 Manager, automobile wrecking company
 Manager, bakery
 Manager, battery company or station
 Manager, blast furnaces or steel mill
 Manager, bottling works
 Manager, building company
 Manager, chemical company or factory
 Manager, construction or contracting company
 Manager, contractor (n. s.)
 Manager, corporation (n. s.)
 Manager, cotton gin
 Manager, cream or skimming station
 Manager, decorator or decorating company
 Manager, electric company (n. s.)

73 Ind Managers and officials (manufacturing)—Continued.

Manager, electric light plant
 Manager, electric shop (n. s.)
 Manager, engineering company
 Manager, engraving company (n. s.)
 Manager, foundry (any)
 Manager, fruit dryer
 Manager, harvester company
 Manager, heater installation company
 Manager, heating plant or company
 Manager, implement company (manufacturing)
 Manager, interior decorating company
 Manager, laboratory (n. s.)
 Manager, leather company (manufacturing)
 Manager, light company or plant
 Manager, lithograph company or office
 Manager, machine company (manufacturing)
 Manager, machine shop
 Manager, medicine company
 Manager, mineral water springs or company
 Manager, motor (manufacturing) company
 Manager, motor service company
 Manager, multigraphing company
 Manager, newspaper
 Manager, (n. s.)
 Manager, packing house
 Manager, paint company (manufacturing)
 Manager, painting and decorating company
 Manager, paper company (manufacturing)
 Manager, piano company (manufacturing)
 Manager, pickle station
 Manager, plumbing shop or company
 Manager, production (n. s.)
 Manager, public service corporation
 Manager, public utilities
 Manager, publishing company or house
 Manager, reduction company, plant, or works
 Manager, rendering company, plant, or works
 Manager, repair shop
 Manager, roofing company or concern
 Manager, service station (repairs)
 Manager, sewing machine company (manufacturing)
 Manager, shoe company (manufacturing)
 Manager, sign company
 Manager, skimming station
 Manager, spring water company
 Manager, storage battery company
 Manager, tailor shop
 Manager, tin shop
 Manager, tractor company (manufacturing)
 Manager, Viavi Company
 Manager, vulcanizing company or shop
 Manager, welding company or shop
 Manager, well drilling company
 Manager, wrecking company
 Manager circulation, newspaper
 Manager sales, (any manufacturing company)
 Manager sales department, (manufacturing)
 Manager salesmen, (n. s.)
 Manager service department, (any factory, mill, or shop)
 Manager or superintendent, (any factory)
 Manager or superintendent, brick yard
 Manager or superintendent, building (construction)
 Manager or superintendent, electric light or power plant
 Manager or superintendent, gas wells
 Manager or superintendent, lumber company (sawing)
 Manager or superintendent, marble or stone yard
 Manager or superintendent, printing or publishing establishment
 Manager or superintendent, sawmill
 Manager or superintendent, tannery
 Manager or superintendent, turpentine farm
 Official (pres., sec., or treas.), (any factory)
 Official (pres., sec., or treas.), (any manufacturing industry)
 Official (any), bakery
 Official (any), brickyard
 Official (any), building construction
 Official (any), electric light or power plant
 Official (any), gas works
 Official (any), marble or stone yard

73 Ind Managers and officials (manufacturing)—Continued.

Official (any), printing or publishing establishment
 Official (any), sawmill
 Official (any), tannery
 President, (any factory)
 President, construction or contracting company
 President, engineering company or corporation
 President, plumbing company
 President, water company
 President, wrecking company
 Production manager, (any factory)
 Route manager, newspaper
 Safety director, (any factory)
 Sales director, (any factory)
 Sales manager, (any factory)
 Sales manager, automobile company
 Sales manager, engineering company
 Sales manager, (n. s.)
 Sales manager, oil company (refining)
 Sales promotion man, (any factory)
 Secretary (official), (any factory)
 Secretary (official), (any manufacturing industry)
 Secretary (official), automobile company (manufacturing company)
 Secretary (official), construction or contracting company
 Secretary (official), drainage company
 Secretary (official), engineering company
 Secretary (official), oil refining company
 Service manager, automobile company
 Service manager, automobiles
 Service manager, motor (car) company
 Service manager, rubber company, factory, or works
 State manager, (any factory, mill, or shop)
 Stock manager, (any factory, mill, or shop)
 Substation superintendent, electric power company
 Superintendent, (any factory)
 Superintendent, building or construction work (n. s.)
 Superintendent, carpenters
 Superintendent, composing room, newspaper
 Superintendent, concrete work or works
 Superintendent, construction (company)
 Superintendent, contractor or contracting firm
 Superintendent, decorating company (n. s.)
 Superintendent, drainage company
 Superintendent, electric light or power company
 Superintendent, engineering company
 Superintendent, foundry (any)
 Superintendent, furnace
 Superintendent, garbage disposal (plant)
 Superintendent, gas company
 Superintendent, heating company
 Superintendent, interior decorating company
 Superintendent, irrigation company
 Superintendent, light company or plant
 Superintendent, machine shop
 Superintendent, mechanical (n. s.)
 Superintendent, (n. s.)
 Superintendent, oil company (refining)
 Superintendent, packing company or plant
 Superintendent, plumbing company or shop
 Superintendent, service station (repairs)
 Superintendent, U. S. Reclamation Service
 Superintendent, winery
 Superintendent, wrecking company
 Superintendent labor, (any manufacturing or construction company)
 Superintendent repairs, (except in transportation)
 Superintendent substation, electric power company
 Supervisor, (any shop in navy yard)
 Supervisor, construction company or contractor
 Treasurer, (any factory)
 Treasurer, electric company
 Treasurer, engineering company
 Treasurer, plumbing company
 Treasurer, public service or utility company
 Treasurer, water company
 Vice president, (any factory)
 Vice president, oil (refining) company

MECHANICS (N. O. S.)

76 70 Air transportation:

Airplane engine mechanic, airport or flying field
 Airplane inspector, airport or flying field
 Airplane mechanic, airport or flying field
 Airplane repairman, airport or flying field
 Airplane rigger, airport or flying field
 Airplane tester, airport or flying field
 Amphibian repairman, airport or flying field
 Aviation mechanic, airport or flying field
 Chief rigger, airport or flying field
 Engine mechanic, airport or flying field
 Inspector, aircraft or airplane (n. s.)
 Inspector, aviation field or airport
 Mechanic, airport or flying field
 Motor mechanic, airport or flying field
 Motor repairman, airport or flying field
 Rigger, airplanes (n. s.)
 Rigger, airport or flying field
 Service man, airport or flying field

76 22 Automobile factories:

Block tester, automobile factory
 Car tester, automobile factory
 Engine tester, automobile factory
 Ignition expert, automobile factory
 Lighting and starting expert, automobile factory
 Lighting and starting man, automobile factory
 Lock maker, automobile (hardware) factory
 Maintenance (man), automobile factory
 Motor adjuster, automobile factory
 Motor tester, automobile factory
 Safety man, automobile factory
 Tester, automobiles (factory)
 Wheel maker, automobile factory
 Wheel turner, automobile factory
 Wheel truer, automobile factory

76 23 Automobile repair shops:

Auto engineer, automobile repair shop
 Auto mechanic, automobile repair shop
 Auto repairman, automobile repair shop (O or W)
 Auto repairer, automobile repair shop
 Automobile expert, automobile repair shop
 Automobile repairer, automobile repair shop
 Battery repairman, battery shop or station
 Batteryman, automobile repair shop
 Batteryman, battery shop, station, or company
 Batteryman, service station
 Ignition man, service station
 Lighting and starting man, automobile repair shop
 Magneto man, automobile repair shop
 Motor repairman, automobile repair shop
 Radiator man, automobile repair shop
 Radiator repairer, automobile repair shop
 Repairer, batteries or battery station
 Repairer, radiators (automobile)
 Repairman, automobile repair shop
 Repairman, automobiles (n. s.)
 Repairman, batteries or battery shop
 Repairman, radiators (automobile)
 Self-starter man, automobile repair shop
 Service car (driver or man)
 Service man, (mechanic) automobiles
 Tester batteries, battery shop or laboratory
 Truck repairer, automobile

76 73 Garages:

Auto engineer, garage
 Auto mechanic, garage
 Auto repairer, garage
 Auto repairman, garage, (O or W)
 Automobile expert, automobile garage
 Automobile repairer, garage
 Batteryman, automobile garage
 Floorman, garage
 Garage mechanic
 Garage repairman
 Ignition expert, automobile garage
 Ignition man, garage
 Inspector, garage
 Lighting and starting man, garage
 Magneto man, automobile garage

MECHANICS (N. O. S.)—Continued

76 73 Garages—Continued.

Motor repairman, garage
 Night man (mechanic), garage
 Repairman, automobile garage
 Self-starter man, automobile garage
 Service man, (mechanic) garage

76 77 Steam railroads:

Block signal maintainer, steam railroad
 Interlocker maintainer, steam railroad
 Maintainer (signal), railroad
 Scale inspector, steam railroad
 Signal maintainer, steam railroad

76 78 Street railroads:

Air brake man, street railroad
 Air compressor repairer, street railroad
 Battery repairman, street railroad
 Brake repairman, street railroad
 Controller inspector, street railroad
 Controller man, street railroad
 Interlocking and signal repairman, street railroad
 Motor and truck repairman, street railroad
 Repairman, car barn
 Repairman, street car controller
 Repairman, street railroad
 Truck (repair) man, street railroad
 Turbinoman, street railroad

76 25 Car and railroad shops:

Mechanic, car or railroad shop

76 Ind Other industries:

Acetylene torch brazier
 Adjuster, radio
 Airplane engine mechanic, airplane factory
 Airplane inspector, airplane factory
 Airplane mechanic, airplane factory
 Airplane rigger, (airplane factory)
 Airplane tester, airplane factory
 Armorer, (armory or n. s.)
 Armorer, (State armory)
 Armorer, U. S. Army
 Assembler, wheels (carriage or wagon factory)
 Assistant automatic chief, telegraph company
 Aviation mechanic, (airplane factory)
 Awning hanger
 Bell hanger
 Bicycle mechanic
 Bicycle repairer, bicycle repair shop (or n. s.)
 Block fixer, glass factory
 Boiler inspector, casualty or insurance company
 Boiler inspector, (except State or U. S. official, or for insurance company, steam railroad, or boiler factory)
 Boiler inspector, (n. s.)
 Brazier, (any not enlisted in Army or Navy)
 Builder, elevators (W)
 Carburetor expert, airplane factory
 Clammer or clasper, cotton finishing mill
 Clammer or clasper, dyeing or finishing mill
 Comb setter, (any textile mill)
 Complaint man, gas company
 Constructor (n. s.), construction company (O or W)
 Constructor, elevators (O or W)
 Constructor elevators, elevator works or company (assembler)
 Cork insulation installer, air conditioning system
 Crane repairer or repairman
 Dip brazier, airplane factory
 Electric elevator constructor, (O or W)
 Electrical mechanic
 Electrical repairman
 Elevator builder, elevator factory
 Elevator constructor, buildings or elevator company
 Elevator installer
 Elevator repairer or repairman
 Engineering expert
 Erector, elevators
 Erector, printing machinery or presses
 Expert, tractor

MECHANICS (N. O. S.)—Continued

76 Ind Other industries—Continued.

Fitter, shipyard
 Fitter-up, shipyard
 Fixer, hosiery or knitting machine
 Fixer, knitting mill (n. s.)
 Fixture hanger, (electric, gas, etc., in buildings)
 Furnace fitter
 Furnace repairer, (heating furnaces)
 Gas engine expert
 Gas torch brazier
 General mechanic, airplane factory
 General repair (work)
 General repairman or repairer
 Gunsmith, (except in Army or Navy)
 Gyro compass testman
 Housesmith
 Hydraulic elevator constructor, (O or W)
 Inspector, airplane factory
 Inspector, boilers (n. s.)
 Inspector, elevators
 Inspector, mechanical (n. s.)
 Inspector, scales
 Installer, burglar alarm company
 Installer, electrical refrigerators
 Installer, elevator
 Installer, gas company
 Installer, mechanical ventilating system
 Installer, piano or pipe organ company
 Installer, pipe organs
 Installer, refrigerators
 Installer, weather strips
 Instrument maker, (scientific instruments)
 Lead burner
 Lighting fixture man, (electrical supply company)
 Lineman, pulp mill
 Lock expert
 Lock fitter
 Lock setter
 Locksmith
 Magneto electrician, airplane factory
 Maintenance man, camera or kodak factory
 Maintenance (man), telegraph company
 Marine fitter, shipyard
 Marker, iron foundry or manufactory
 Mechanic, airplane factory
 Mechanic, (any except "mechanic, dental" and mechanic enlisted in Army or Navy)
 Mechanic, radio broadcasting station
 Mechanical inspector
 Mechanician
 Motor mechanic, aircraft or airplane factory
 Motor tester
 Motorcycle mechanic
 Motorcycle repairer
 Oil burner installer
 Pantograph setter
 Pin setter, cotton mill
 Pin setter, woolen or worsted mill
 Pump installer
 Pump repairer, (except for railroad)
 Pump repairer or repairman, (except for railroad)
 Radio repairer, (except in Army or Navy)
 Repairer, bicycles (repair shop or n. s.)
 Repairer, elevators or elevator company
 Repairer, general
 Repairer, hardware store
 Repairer, motorcycle factory
 Repairer, own shop
 Repairer, paper or pulp mill
 Repairer, repair shop
 Repairer, shop (n. s.)
 Repairer, storage batteries
 Repairer, trucks (n. s.)
 Repairman, construction company
 Repairman, contractor
 Repairman, department or dry goods store
 Repairman, drop hammers
 Repairman, elevators
 Repairman, express company
 Repairman, foundry equipment
 Repairman, gas or electrical refrigerator
 Repairman, gas or oil engines
 Repairman, general
 Repairman, general repair shop or work
 Repairman, hardware store or company

MECHANICS (N. O. S.)—Continued

76 Ind Other industries—Continued.

Repairman, hospital
 Repairman, hotel
 Repairman, oil or gas well or field
 Repairman, oil refinery or company
 Repairman, own business or shop
 Repairman, paper or pulp mill
 Repairman, pipe line
 Repairman, pumps (except for railroad)
 Repairman, real estate company
 Repairman, repair shop (n. s.)
 Repairman, storage batteries
 Repairman, tractors
 Rigger, airplane factory
 Roll cutter or grinder, flour or grain mill
 Roll turner, (any iron or steel mill)
 Roll turner, iron foundry
 Roller maker, steel rolling mill
 Safe expert
 Scale adjuster
 Scale expert
 Scale inspector (except in scale factory)
 Scale maker, (except in scale factory or n. s.)
 Scale repairer
 Scratcher, iron foundry or manufactory
 Service engineer, mechanical ventilating system
 Service man, adding machines
 Service man, cash register company
 Service man, DeLco-light Company
 Service man, electric company
 Service man, electrical refrigerators
 Service man, radio
 Service man, tractor company or factory
 Service man, typewriter company
 Ship fitter
 Sign builder (n. s.), advertising company
 Sign builder (n. s.), electric sign company
 Sign hanger
 Stage mechanic
 Stone dresser, flour or grain mill
 Storage battery man
 Surgical brace maker, (O or W)
 Tank repairer, pipe line
 Tester, engine factory or works
 Tester, engines (n. s.)
 Tester, gas or gasoline engines
 Tester, (steam) turbines
 Tool engineer
 Towerman, oil field
 Tractor expert
 Truer (wheels), wagon or carriage factory
 Turner wheel, wagon or carriage factory
 Utility man, (any store)
 Wheel assembler, wagon or carriage factory
 Wheel finisher, wagon or carriage factory
 Wheel inspector, wagon or carriage factory
 Wheel maker, wagon or carriage factory
 Wheel maker, wheel factory
 Wheel truer, wagon or carriage factory
 Wheel turner, wagon or carriage factory
 Wheelwright, (any not enlisted in Army)
 Windmill man, (erector or repairer)

84 15 Millers, flour and grain mills:

Assistant miller, flour or grain mill
 Bolter, flour or grain mill
 Custom miller
 Grinder, feed mill
 Grinder, flour or grain mill
 Hand grinder, flour or grain mill
 Head miller, flour or grain mill
 Hull grinder, flour or grain mill
 Merchant miller, (flour) (O or W)
 Miller, chopping mill (O or W)
 Miller, custom mill (O or W)
 Miller, elevator
 Miller, (flour) (any)
 Miller, flour mill
 Miller, grain or feed mill
 Miller, gristmill
 Miller, merchant mill (O or W)
 Miller, milling company (O or W)
 Miller, own mill
 Miller, roller mill
 Oatmeal man, flour or grain mill

84 15 Millers, flour and grain mills—

Continued.

Roller man, flour or grain mill
 Second miller, flour or grain mill
 Sifter man, flour mill
 Third miller, flour or grain mill

84 19 Millers, other food factories:

Grinder, spice factory, mill, or works
 Miller, (any food factory, except flour, grain, or feed mill and sugar factory or refinery)
 Miller, rice mill

88 64 Milliners and millinery dealers:

Assistant milliner
 Copyist, millinery
 Dealer or merchant, millinery
 Forlady, millinery store
 Foreman, millinery store
 Frame maker, millinery store
 Hat trimmer, millinery shop or store
 Inspector, millinery
 Maker, millinery
 Manager, millinery store
 Merchant or dealer, millinery
 Milliner, (n. s.)
 Millinery and dressmaking, (n. s.)
 Millinery business, (n. s.)
 Millinery dealer
 Preparer, millinery (factory)
 Proprietor, millinery store
 Sewer, millinery shop or store
 Trimmer, hats (milliner)
 Trimmer, millinery or millinery store
 Worker, millinery store

MOLDERS, FOUNDERS, AND CASTERS (METAL)**23 Ind Brass molders, founders, and casters:**

Bench molder, brass factory or foundry
 Brass caster, (any)
 Brass founder, (any)
 Brass molder, (any)
 Caster, brass factory
 Floor molder, brass factory or foundry
 Founder, brass factory or foundry
 Machine molder, brass factory or foundry
 Molder or moulder, bells
 Molder or moulder, brass factory or foundry
 Molder or moulder, bronze
 Molder or moulder, lubricator factory or works
 Molder or moulder, valve factory or works

24 Ind Iron molders, founders, and casters:

Bench molder, (any iron or steel working factory)
 Caster, (any iron article)
 Caster, (any iron or steel working factory)
 Caster, car or railroad shop
 Caster, iron foundry
 Caster, shipyard
 Caster, steam railroad
 Caster, street railroad
 Caster, wagon or carriage factory
 Floor molder, (any iron or steel working factory)
 Founder, (any iron or steel working factory)
 Founder, iron foundry
 Foundry hand, iron foundry
 Foundryman, blast furnace
 Foundryman, (iron or steel)
 Iron founder
 Iron molder, (any)
 Machine molder, (any iron or steel working factory)
 Mold maker, steel mill
 Molder or moulder, (any iron article)
 Molder or moulder, boiler factory or shop
 Molder or moulder, brake shoe factory
 Molder or moulder, car or railroad shop
 Molder or moulder, car wheel factory
 Molder or moulder, engineering company
 Molder or moulder, fan factory
 Molder or moulder, foundry (iron)
 Molder or moulder, iron foundry
 Molder or moulder, iron molder

MOLDERS, FOUNDERS, AND CASTERS (METAL)—Continued**24 Ind Iron molders, founders, and casters—Continued.**

Molder or moulder, iron or steel
 Molder or moulder, machine or machinery (n. s.)
 Molder or moulder, machine shop
 Molder or moulder (metal), (any iron or steel working factory)
 Molder or moulder, navy yard
 Molder or moulder, pipe works
 Molder or moulder, plumbing supplies
 Molder or moulder, radiator factory, works, or company.
 Molder or moulder, railroad foundry or shops
 Molder or moulder, sanitary company, factory, or works
 Molder or moulder, shipyard
 Molder or moulder, skin foundry
 Molder or moulder, (steam) pump factory or works
 Molder or moulder, stove factory, foundry, or works
 Molder or moulder, steam railroad
 Molder or moulder, street railroad
 Molder or moulder, tin-plate mill
 Molder or moulder, wagon or carriage factory
 Pattern molder, (any iron or steel-working factory)
 Steel molder, (any)
 Wheel molder, wheel foundry

25 Ind Other molders, founders, and casters:

Caster, britannia factory
 Caster, clock factory
 Caster, copper factory
 Caster, electrical supply factory
 Caster, lead or type
 Caster, metal (n. s.)
 Caster, watch factory
 Foundryman, foundry (or n. s.)
 Lead caster
 Molder or moulder, (any)
 Molder or moulder, aluminum factory or works
 Molder or moulder, battery company, factory, or shop
 Molder or moulder, britannia factory
 Molder or moulder, casting factory or works
 Molder or moulder, clock factory
 Molder or moulder, copper factory
 Molder or moulder, electrical supply factory
 Molder or moulder, foundry (n. s.)
 Molder or moulder, lead factory or foundry
 Molder or moulder, (metal) (any n. e. c.)
 Molder or moulder metal, (n. s.)
 Molder or moulder, molding foundry, shop, or works
 Molder or moulder, tinware factory
 Molder or moulder, type
 Molder or moulder, watch factory
 Type caster, type foundry (or n. s.)
 Type founder
 Type molder, type foundry (or n. s.)

26 Ind Oilers of machinery:

Greaser, (any factory)
 Oiler, (any factory, except harness factory, motorcycle factory, and tannery)
 Oiler, (any mine or quarry)
 Oiler, boat, ship, or vessel (except in Navy)
 Oiler, carpet or rug mill
 Oiler, city water works, etc.
 Oiler, coal dock
 Oiler, cold storage or refrigerating plant
 Oiler, electric light or power plant
 Oiler, electric railroad
 Oiler, engines (n. s.)
 Oiler, express company
 Oiler, grain elevator
 Oiler, laundry
 Oiler, oil or gas well
 Oiler, rayon factory
 Oiler, salt wall or works
 Oiler, street railroad
 Oiler, warehouse

26 Ind Oilers of machinery—Con.

Oiler, woolen or worsted mill
 Oiler machinery, (any except on steam railroad and in Army or Navy)
 Refrigerating engineer, boat, ship, or vessel (except in Navy)
 Refrigerating oiler, boat, ship, or vessel (except in Navy)
 Shaftor, cotton mill
 Shafting man, woolen or worsted mill

PAINTERS, GLAZIERS, VARNISHERS, ENAMELERS, ETC.

27 Ind Enamellers, lacquerers, and Japanners:

Browner, gun barrels
 Browner, iron manufactory
 Brusher, enamel company, plant, or works
 Enamel sprayer
 Enameler, (any foundry)
 Enameler, (any metal-working factory)
 Enameler, enameling factory, shop, works, or company
 Enameler, furniture or refrigerator factory
 Enameler, jewelry factory
 Enameler, stamping mill or works
 Enameler, tinware factory
 Japanner, (any factory, except leather or leather working factories)
 Japanner, button factory
 Japanner, clock factory
 Japanner, electrical supply factory
 Japanner, factory (n. s.)
 Japanner, jewelry factory
 Japanner, lamp factory
 Japanner, (n. s.)
 Japanner, piano or organ factory
 Lacquerer, (any metal-working factory)
 Lacquerer, bed factory
 Lacquerer, button factory
 Lacquerer, clock factory
 Lacquerer, electrical supply factory
 Lacquerer, furniture factory
 Lacquerer, jewelry factory
 Lacquerer, lamp or lantern factory
 Lacquerer, (n. s.)
 Lacquerer, radio (speaker) factory
 Lacquerer, silver factory
 Sprayer, enamel plant or works

28 Ind Painters, glaziers, and varnishers (building):

Banner or bulletin painter
 Boss painter (building)
 Bridge painter
 Brush hand, (painter of buildings)
 Calciminer or kalsominer
 Climber, steeples
 Contractor, decorating (n. s.) (O or W)
 Contractor, paint and paper (O or W)
 Contractor, painter (O or W)
 Decorative painter, (buildings)
 Decorator, contractor or contracting (O or W)
 Decorator, decorating company, shop, or store
 Decorator, house (n. s.)
 Decorator, interior
 Decorator, own business, shop, or store (O)
 Decorator, (painter of buildings)
 Finisher, floors
 Finisher, hardwood (floors)
 Floor dresser or finisher
 Floor finisher, contractor (O or W)
 Foreman painter, (building)
 Fresco artist
 Fresco decorator
 Fresco painter
 Glazier, houses
 Glazier, (n. s.)
 Glazier or glazer, (any store)
 Glazier or glazer, (building work)
 Glazier, own shop
 Glazier, paint shop or company
 Hardwood finisher, building construction
 House decorator, (painter)
 House painter

PAINTERS, GLAZIERS, VARNISHERS, ENAMELERS, ETC.—Continued

28 Ind Painters, glaziers, and varnishers (building)—Continued.

Interior decorator, (n. s.)
 Interior decorator, (painter)
 Kalsominer or calciminer
 Letterer and painter, (not in factory)
 Ornamental painter
 Painter, (any mine or quarry)
 Painter, (any public institution or building)
 Painter, (any store)
 Painter, buildings
 Painter, glass signs
 Painter, (Government)
 Painter, houses
 Painter, (n. s.)
 Painter, odd jobs
 Painter, own shop
 Painter, shades
 Painter, shop
 Painter, signs
 Painter and decorator, (n. s.)
 Painter and paper hanger, (n. s.)
 Painter and varnisher, (n. s.)
 Polisher, floors
 Roof painter
 Sign artist
 Sign letterer
 Sign painter
 Sign writer, (painter)
 Steeple jack
 Structural steel painter
 Varnisher, house
 Varnisher, (n. s.)
 Wood finisher, building construction
 Wood grainer, (building construction)

29 Ind Painters, glaziers, and varnishers (factory):

Airbrush man, automobile factory
 Automobile painter, (O or W)
 Body finisher, automobile factory
 Bronzer, car or railroad shop
 Bronzer, iron manufactory
 Bronzer, piano or organ factory
 Bronzer, sewing machine factory
 Brush hand, automobile factory
 Brush hand, furniture factory
 Brush hand, implement factory
 Brush hand, iron manufactory
 Brush hand, wagon or carriage factory
 Car painter
 Car varnisher
 Carriage painter, (O or W)
 Color man, automobile factory
 Decorator, car or railroad shop
 Decorator, implement factory
 Dipper, automobile factory
 Dipper, furniture factory
 Dipper, implement factory
 Dipper, iron foundry or manufactory
 Dipper (any), wagon or carriage factory
 Doper, airplane factory
 Doper, airport or flying field
 Filler, car or railroad shop
 Filler, furniture factory
 Filler, piano or organ factory
 Foreman painter, car barn
 Foreman painter, (except building)
 Furniture polisher
 Gilder, (any woodworking factory)
 Gilder, art shop or store
 Gilder, clock factory
 Gilder, iron manufactory
 Gilder, picture frames (wood)
 Glass setter, (any factory)
 Glazer or glazier, lumber company, mill, or yard
 Glazier (glass), (any factory except glass or pottery)
 Grainer, (factory) (n. s.)
 Grainer, furniture factory
 Grainer, piano factory
 Hardwood finisher, (factory)
 Letterer, automobile factory
 Letterer, iron manufactory

**PAINTERS, GLAZIERS, VARNISHERS,
ENAMELERS, ETC.—Continued**

29 Ind Painters, glaziers, and varnishers (factory)—Continued.

Letterer, wagon or carriage factory
 Letterer or stripper, street railroad
 Painter, airplane factory
 Painter, automobile (shop)
 Painter, automobiles
 Painter, carriages or wagons
 Painter, railroad company
 Painter (factory), (any not listed above, except art painter of any kind; and painter of buildings, etc.)
 Polisher, chair factory
 Polisher, furniture
 Polisher, furniture factory
 Primer, automobile factory
 Rough-stuff man, automobile factory
 Rubber (varnish), automobile factory
 Rubber, casket or coffin factory
 Rubber, chair factory
 Rubber, furniture factory
 Rubber, piano or organ factory
 Rubber, (varnish)
 Shellacker, furniture factory
 Spray painter, airplane factory
 Sprayer, automobile factory
 Sprayer, casket factory
 Sprayer, electric supply factory
 Sprayer, factory (n. s.)
 Sprayer, furniture factory
 Sprayer, metal products company
 Sprayer, radio factory
 Sprayer, typewriter factory
 Sprayer, washing machine company or factory
 Stainer, furniture factory
 Stainer, saw or planing mill
 Stainer, wood (factory)
 Stripper, automobile factory
 Stripper, carriages or wagons
 Stripper, furniture factory
 Stripper, iron manufactory
 Stripper (painter), harvester or implement factory
 Stripper, radio factory
 Touch-up man, automobile factory
 Toucher-up, furniture factory
 Toucher-up, piano or organ factory
 Toucher-up, radio factory
 Varnish rubber, automobile factory
 Varnish rubber, furniture factory
 Varnisher, (any factory, mill, or shop, except tannery)
 Varnisher, (any not in building work or tannery)

86 X1 Paper hangers:

Contractor, paper hanging (O or W)
 Decorator, (paper hanger)
 Decorator, paper or paper company (O or W)
 Foreman paper hanger, (building construction)
 Paper hanger, (any not in mill)

3V Ind Pattern and model makers:

Developer, shipyard
 LIner man, shipyard
 LInesman, shipyard
 LofTsmAn, shipyard
 Metal pattern maker, (O or W)
 Model maker
 Pattern fitter, (n. s.)
 Pattern maker, (any except in textile weaving mills)
 Pattern worker, airplane factory
 Template maker, (any metal factory)
 Template maker, bridge works or company
 Template maker, ship loft or shipyard
 Wood pattern maker, (any) (O or W)

89 43 Piano and organ tuners in factories:

Instrument tuner, piano or organ factory
 Organ tuner, organ factory
 Piano tuner, piano or organ factory
 Tuner pianos or organs, piano or organ factory
 Voicer, piano or organ factory

89 64 Piano and organ tuners not in factories:

Instrument tuner, (not in factory)
 Organ tuner, (not in factory)
 Organ tuner, (n. s.)
 Piano tuner, (not in factory)
 Piano tuner, (n. s.)
 Tuner pianos or organs, (not in factory)

PLASTERERS AND CEMENT FINISHERS

3X Ind Cement finishers:

Cement finisher
 Concrete finisher
 Finisher, cement or concrete (n. s.)
 Mason, cement or concrete

87 X1 Plasterers:

Contractor, plaster (O or W)
 Contractor, plastering (O or W)
 Decorator, (plaster)
 Foreman, plasterer
 Modeler, plaster or stucco work (buildings)
 Ornamental plasterer
 Plaster molder
 Plasterer
 Plasterer, contractor (O or W)
 Plasterer and bricklayer
 Stucco worker, (on buildings)

30 Ind Plumbers and gas and steam fitters:

Ammonia pipe fitter
 Boss plumber
 Contractor, plumber (O or W)
 Fitter, sprinkler company or shop
 Fitter, sprinklers
 Fitter, steam pipes
 Foreman pipe fitter
 Foreman, plumber
 Foreman, steam fitter
 Gas fitter, (any not enlisted in Army or Navy)
 Installer, sprinkling company or system
 Journeyman pipe fitter
 Journeyman plumber
 Journeyman steam fitter
 Junior plumber
 Layer, drains
 Lead calker, (plumbing work)
 Locomotive pipe fitter
 Marine plumber
 Marine steam fitter
 Master plumber
 Metal worker, plumbing (shop)
 Outside pipe fitter
 Pipe fitter (plumber), (any not enlisted in Army or Navy)
 Pipe fitter, car or railroad shop
 Pipe fitter, steel rolling mill
 Pipeman, railroad
 Piper, car or railroad shop
 Piper, gas company, house, or works
 Piper, machine shop
 Piper, oil company or refinery
 Piper, paper or pulp mill
 Piper, pipe shop
 Piper, railroad company
 Piper, shipyard
 Piper, shop (n. s.)

30 Ind Plumbers and gas and steam fitters—Continued.

Piper, steam railroad
 Plumber, (any not enlisted in Army or Navy)
 Plumber, contractor (O or W)
 Plumber and tinner
 Proprietor, plumbing shop (O)
 Repair man, power house
 Repair man, street railroad power house
 Sprinkler fitter, automatic sprinkler
 Sprinkler fitter, buildings
 Sprinkler fitter, fire extinguisher or sprinkler company.
 Sprinkler installer, buildings
 Steam fitter, (any not enlisted in Army or Navy)
 Steam heating installer
 Thermostat man
 Thermostat repairer
 Trench pipe layer

PRESSMEN AND PLATE PRINTERS (PRINTING)

99 46 Blank book, envelope, tag, paper bag, etc., factories:

Cylinder pressman, blank book, envelope, tag, paper bag, etc., factories
 Press fitter, blank book, envelope, tag, paper bag, etc., factories
 Pressman, blank book, envelope, tag, paper bag, etc., factories
 Web pressman, blank book, envelope, tag, paper bag, etc., factories

99 49 Printing, publishing, and engraving:

Copper plate printer
 Cylinder pressman, printing or publishing establishment
 Job pressman, printing or publishing
 Lithographic pressman
 Plate printer
 Platen pressman, (any printing office)
 Press fitter, printing or publishing establishment
 Pressman, lithograph
 Pressman, newspaper office
 Pressman, printing company (u. s.)
 Pressman, printing or publishing establishment
 Pressman, publishing office
 Pressman (printing), U. S. Government
 Proof, photo-engraving
 Rotary lithographic pressman, printing or publishing establishment
 Steel plate printer
 Stippler, printing or publishing establishment
 Web pressman, printing or publishing establishment

31 Ind Rollers and roll hands (metal):

Assistant roller, (any metal-working industry, except gold)
 Back lever man, rolling or steel mill
 Baller or ball man, tube mill
 Baller's helper, tube mill
 Barman, blast furnace or steel mill
 Bar puller, tube mill
 Barman, rail mill
 Billet boy, bar or rolling mill
 Bloomer, steel mill
 Catcher, aluminum factory or works
 Catcher (roll), (any metal factory)
 Catcher, iron or steel mill
 Catcher (roll), lead or zinc factory
 Catcher, rod mill
 Catcher, rolling mill
 Catcher, sheet iron mill
 Catcher (roll), tin-plate mill
 Catcher's helper, (any metal factory or mill)
 Cold-roll operator, plate mill
 Cold roller, tin or terne plate mill

31 Ind Rollers and roll hands (metal)—Continued.

Cross roller, tube mill
 Doubler, sheet or steel mill
 Doubler, tin or terne plate mill
 Doubler's helper, tin or terne plate mill
 Drag-down, bar or rolling mill
 Dragger or dragger-out, steel rolling mill
 Edger, steel rolling mill
 Finisher, bar mill
 Finisher, rod mill
 Finisher, rolling mill
 Finisher, steel mill
 Finisher, tin-plate mill
 First leveler, sheet mill
 Flanger, iron or steel rolling mill
 Forkman, steel rolling mill
 Furnace run operator, rail, rolling, or steel mill
 Gagger, rail mill
 Gagger, steel rolling mill
 Guide setter or tender, rolling or steel mill
 Guide-man, rolling or steel mill
 Hold-up, rail mill
 Hook man, bar, rolling, or steel mill
 Hooker (u. o. s.), rod mill
 Hooker, steel rolling mill
 Hotbed lever man, bar, plate, or rail mill
 Hotbed man, bar, rolling, or steel mill
 Hotbed man, plate mill
 Hotbed (man), steel works or rolling mill
 Leveler, sheet mill
 Manipulator, steel or rolling mill
 Matcher, rolling mill
 Matcher, sheet or steel mill
 Matcher, tin-plate mill
 Muck roller, steel rolling mill
 Pass boy, bar or rolling mill
 Passor, steel rolling mill
 Plate roller, steel rolling mill
 Poke-in, bar mill
 Poke-in, tube mill
 Pony rougher, bar mill
 Red finisher, steel mill
 Rod puller, tube mill
 Rodman, tube mill
 Rodman, rolling or steel mill
 Rodman, wire mill
 Roll hand, iron or steel mill (any)
 Roll setter, rolling or steel mill
 Roll setter, tube mill
 Roll tender, steel rolling mill
 Roller, blooming mill
 Roller, brass mill
 Roller, copper mill
 Roller, electric wire
 Roller, lead or zinc factory
 Roller, puddling mill
 Roller, rail or rod mill
 Roller, rolling mill
 Roller, sheet mill
 Roller, steel mill
 Roller, tin-plate mill
 Roller leveler, plate mill
 Roller metal, (any iron or steel working factory)
 Roller metal, (any metal-working industry, except gold or silver factory)
 Roller metal, car or railroad shop
 Roller's helper, (any metal-working industry, except gold)
 Rougher, hot mills
 Rougher, iron mill or works
 Rougher, puddling mill
 Rougher, rail mill
 Rougher, rod mill
 Rougher, steel works or rolling mill
 Rougher, tin-plate mill
 Rougher-up or rougher-down, (any metal-working industry except gold)
 Run-down, bar mill
 Run-down, rolling or steel mill
 Scarfer, rolling or steel mill
 Scarfer, tube mill
 Screw boy, tin-plate mill
 Screw man, steel rolling mill
 Screw-down, plate mill
 Second leveler, sheet mill
 Size roller, tube mill
 Spanner man, steel rolling mill

31 Ind Rollers and roll hands (metal)—Continued.

Steerer, rolling or steel mill
 Stick-in, bar mill
 Sticker-in, rod, rolling, or steel mill
 Straightener, plate mill
 Straightener, rail mill
 Straightener, steel mill
 Straightener's helper, rail mill
 Strander, bar mill
 Strander, steel mill
 Stranner, steel mill or plant
 Stranner, steel rolling mill
 Table lever man, bar mill
 Table lever man, rail mill
 Table man, blooming mill
 Table man, plate mill
 Table man, rolling or steel mill
 Table operator, plate mill
 Table operator, rolling or steel mill
 Tonnage man, steel or rolling mill
 Tube finisher, steel mill
 Wire roller
 Wrench man, rolling or steel mill

89 X1 Roofers and slaters:

Composition roofer, (building construction)
 Contractor, roofer or slater (O or W)
 Foreman, roofer
 Gravel roofer
 Metal roofer
 Metal worker, roofing (company)
 Roofer, (buildings)
 Roofer, metal or tin
 Roofer, (n. s.)
 Roofer, slate, tin, etc.
 Slate roofer
 Slator, (roofer)
 Tar roofer
 Tile roofer
 Tin roofer

32 Ind Sawyers:

Band sawyer
 Bill cutter, (any woodworking factory)
 Bolter or bolt maker, (any woodworking factory)
 Cold saw operator, bar or steel mill
 Cutter, saw or planing mill
 Cutter, wooden box factory
 Cut-off man, saw or planing mill
 Cut-off sawyer
 Door cutter (sawyer)
 Edger or edgerman, (any woodworking factory)
 Edger or edgerman, sawmill
 Equalizer, furniture factory
 Gauger (sawyer), (any factory or mill)
 Gang sawyer, saw or planing mill
 Head sawyer, saw or planing mill
 Hot saw man, bar or steel mill
 Jig sawyer, (any woodworking factory)
 Lath maker or man, lath, lumber, or saw mill
 Lather, lumber or saw mill
 Lumber trimmer, (sawyer)
 Miller, sawmill (O or W)
 Miter sawyer, (any woodworking factory)
 Resawyer, saw or planing mill
 Rip sawyer, airplane factory
 Rip sawyer, (any factory except slaughter or packing house)
 Ripper, (any woodworking factory)
 Ripper, box factory
 Rock sawyer, saw or planing mill
 Saw man, steel company or mill
 Sawyer, (in any factory, except slaughter or packing house)
 Sawyer, marble or stone yard
 Sawyer, slate mill
 Sawyer, steam railroad
 Scroll sawyer, (any factory except slaughter or packing house)
 Slate sawyer, marble or stone yard
 Spoke sawyer, wagon or carriage factory
 Stock cutter, (any woodworking factory)
 Stock cutter, casket or coffin factory
 Stock cutter, furniture factory

32 Ind Sawyers—Continued.

Stock cutter, sawmill
 Stone sawyer, marble or stone yard
 Swing sawyer, (any woodworking factory)
 Tail edger or trimmer, saw or planing mill
 Timber sizer, saw or planing mill
 Timber trimmer, saw or planing mill
 Trimmer, saw or planing mill
 Trimmer, wooden box factory
 Trimmer, woodworking factory (n. o. s.)
 Veneer cutter, saw or planing mill
 Whip sawyer, (any woodworking factory)

99 64 Shoemakers and cobblers (not in factory):

Apprentice, cobbler (not in factory)
 Apprentice, shoemaker (not in factory)
 Cobbler, (not in factory)
 Cobbler, own shop
 Helper, shoe (repair) shop
 Manager, shoe repair shop
 Mender, shoes (not in factory)
 Repairer, boots and shoes (not in factory)
 Shoe cobbler, (not in factory)
 Shoe repairer, (not in factory)
 Shoemaker, (not in factory)
 Shoemaker, own shop

33 Ind Skilled occupations (not elsewhere classified):

Annealer, automobile factory
 Annealer of metal
 Bakelite molder, radio factory
 Carbon steel hardener
 Carver, (any woodworking factory)
 Carver, factory, mill, or shop (n. s.)
 Carver, (n. s.)
 Carver, wood
 Carver spindles, furniture factory
 Case hardener
 Copper refiner, copper factory
 Cyanide pot hardener
 Distiller, oil refinery
 Gold salvager, radio factory
 Gun tester, iron manufactory
 Hand carver, (wood)
 Hardener, (any metal-working factory)
 Hardener, automobile factory
 Hardener, metal
 Heat treator, (any metal-working factory)
 High-speed steel hardener
 Lead pot hardener
 Lead refiner (W)
 Machine carver, (any woodworking factory)
 Metal annealer
 Metal hardener
 Metal temperer
 Metal tester
 Metal treator
 Oil refiner, oil refinery
 Oil treator, oil refinery
 Pyrometer man or operator, (any metal-working factory)
 Refiner, copper (smelter)
 Refiner, cottonseed oil mill
 Refiner, lead or zinc factory (W)
 Refiner, oil refinery
 Sealer, scale factory or works
 Spindle carver, furniture factory
 Steel expert
 Steel hardener
 Steel inspector
 Steel tester
 Steel treator
 Temperer, (any iron or steel article)
 Temperer, implement factory
 Temperer, metal
 Tester, (any metal)
 Tester, foundry
 Tester, machine shop
 Tester, metal
 Tester, steel mill
 Tool hardener
 Treator, metal (any)
 Treator, oil refinery
 Wire temperer, wire mill
 Wood carver

34 Ind Stonecutters:

- Carver, marble or stone (yard)
- Coper or copper, marble or stone yard
- Cutter, marble or stone (yard)
- Cutter stone, (any quarry)
- Decorator, marble or stone
- Dresser, marble or stone yard
- Dresser, quarry
- Dresser, slate mill
- Dresser, stone
- Engraver, marble or stone yard
- Finisher, marble or stone yard
- Granite cutter, (any)
- Letterer, granite or stone
- Letterer, marble or stone yard
- Marble cutter, marble or stone yard
- Marble finisher, marble or stone yard
- Slate cutter, marble or stone yard
- Slate or stone dresser, marble or stone yard
- Stonecutter
- Stone dresser, marble or stone yard
- Stone dresser, paint mill

35 Ind Structural iron workers (building):

- Bridge rigger
- Bridge worker, (iron or steel)
- Bridge worker, (structural iron)
- Bucker, structural iron working
- Building rigger
- Erector, building construction
- Erector, electric sign frames
- Erector, structural steel
- Foreman erector, structural iron work
- Hand riveter, structural iron work
- Heater rivets, structural iron work
- Holder-on, (structural steel work)
- Ironworker, bridge (building)
- Ironworker, bridge construction or work
- Ironworker, (building construction)
- Ironworker, construction (n. s.)
- Ironworker, contractor
- Ironworker, contractor (n. s.)
- Ironworker, Government
- Ironworker, structural (work)
- Ornamental erector, building construction
- Ornamental ironworker, building construction
- Pneumatic riveter, bridge building
- Pneumatic riveter, structural iron work
- Puncher, structural steel
- Reamer, structural steel
- Rigger, bridge construction
- Rigger, building (construction)
- Rigger, construction (n. s.)
- Rivet heater, structural iron work
- Riveter, building construction
- Riveter, construction company
- Riveter, structural iron working
- Steel constructor, (erector)
- Steel cutter, building construction
- Steel erector, (building construction)
- Steel worker, bridges
- Steel worker, building construction
- Steel worker, construction (work)
- Steel worker, railroad (steam)
- Structural iron worker, (any)
- Structural rigger
- Structural worker, construction company
- Worker, iron bridges

80 IV Tailors and tailoresses:

- Alteration hand, suit or coat factory
- Alterer, suit or coat factory
- Busheler, coats
- Bushelman, clothing factory
- Coat maker, clothing factory or tailor shop
- Coat tailor
- Custom tailor, (O or W)
- Draper, tailor (O or W)
- Full pants operator, suit or overall factory
- Ladies' tailor, (O or W)
- Maker coats, clothing factory or tailor shop
- Maker coats, (n. s.)
- Pants maker, tailor shop
- Proprietor, tailor shop (O or W)
- Sample maker, suit, coat, or overall factory
- Shaper, suit, coat, or overall factory
- Tailor, (except in shirt factory) (O or W)

80 IV Tailors and tailoresses—Con.

- Tailor, (in any store)
- Tailor or tailoress, (suits, coats, etc.) (O or W)
- Vest maker, clothing factory (or n. s.)
- Vest maker, tailor shop

TINSMITHS AND COPPERSMITHS

36 Ind Coppersmiths:

- Coppersmith, (any not enlisted in Army or Navy)

37 Ind Tinsmiths and sheet metal workers:

- Boat builder steel, shipyard
- Ceiling builder or worker, metal
- Contractor, sheet metal (O or W)
- Contractor, tinner (O or W)
- Cornice maker or worker, (n. s.)
- Erector, sheet metal work
- Foreman, sheet metal worker
- Foreman, tinner
- Journeyman, sheet metal worker (n. s.)
- Layer-out, sheet metal factory
- Layout man, sheet metal factory or work
- Metal ceiling hanger
- Metal worker, building (construction)
- Metal worker, construction company or contractor
- Metal worker, cornice company or shop
- Metal worker, hardware store
- Metal worker, own business or own shop (O)
- Metal worker, railroad
- Metal worker, tin shop
- Paneler, automobile factory
- Pattern developer, sheet metal factory or work
- Proprietor, tin shop (O or W)
- Sheet iron worker
- Sheet metal worker, (any journeyman worker)
- Sheet metal worker, automobile factory
- Sheet metal worker, (building construction)
- Sheet metal worker, cornice works or company
- Sheet metal worker, electrical supply factory
- Sheet metal worker, factory or shop (n. s.)
- Sheet metal worker, furnace factory or works
- Sheet metal worker, hardware store
- Sheet metal worker, navy yard
- Sheet metal worker, (n. s.)
- Sheet metal worker, own shop (O)
- Sheet metal worker, shipyard
- Sheet metal worker, slush factory or works
- Sheet metal worker, tin shop or factory
- Sheetsmith, railroad
- Tinker, (not in factory)
- Tinker, tinware factory
- Tinner, (except radio factory or in tin or terne plate mill)
- Tinsmith, (except in tin or terne plate mill)
- Whitesmith
- Worker, sheet iron (n. s.)
- Worker, sheet metal (n. s.)

38 Ind Upholsterers:

- Auto top builder or maker, (O or W)
- Auto top repairer or trimmer
- Auto trimmer
- Body trimmer, automobile factory
- Car trimmer, street railroad
- Carriage trimmer
- Casket coverer, casket or coffin factory
- Coach trimmer, car or railroad shop
- Coverer, casket or coffin factory
- Cushion builder, automobile factory
- Cushion maker, automobile factory
- Cushion maker, furniture factory
- Cushion maker, wagon or carriage factory
- Decorator, upholstering (company)
- Foreman, upholsterer
- Hood maker, (baby) carriage factory
- Paster, automobile factory
- Seat builder, automobile factory
- Seat maker, automobile factory
- Top builder, automobile factory
- Top builder, wagon or carriage factory
- Top maker, automobile factory

38 Ind Upholsterers—Continued.

Top upfitter, automobile factory
 Trimmer, automobile factory
 Trimmer, (upholsterer) garage
 Trimmer, upholstery
 Trimmer, wagon or carriage factory
 Upholsterer, (any)

OPERATIVES (N. O. S.)**77 X1 Building and construction industry:**

Asbestos worker, building construction
 Asbestos worker, covering pipes or boilers
 Blaster, building excavations
 Boiler coverer, (with asbestos, etc.)
 Builder, silos (O or W)
 Concrete inspector, (building construction)
 Contractor, asbestos work (O or W)
 Coverer pipes, (with asbestos, etc.)
 Floor sander
 Floor scraper
 Floor surfacer
 House shorer, building
 Inspector, building (construction) (n. s.)
 Inspector, building trades
 Inspector, concrete (work)
 Inspector, construction (work)
 Inspector, contractor or contracting company
 Inspector, house
 Inspector, structural steel
 Lather, metal or metallic
 Machine hand, construction or contracting company
 Machine operator, construction or contracting company
 Metal lather, (buildings or building construction)
 Metal weather stripper
 Metal worker (n. s.), houses
 Metallic lather, (building)
 Molder or moulder, building (n. s.)
 Molder or moulder, construction company
 Pipe coverer, (with asbestos, mineral wool, etc.)
 Rigger, contractor or contracting company
 Rigger, engineering company
 Rigger, general rigging or work
 Rigger, house moving
 Rigger, (n. s.)
 Rigger, rigging company
 Scraper, floors
 Shorer, houses
 Water proofer, contracting or construction company.
 Weather stripper, building or house
 Wire lather, building construction

CHEMICAL AND ALLIED INDUSTRIES**77 X2 Charcoal and coke works:**

Burner, charcoal or coke works
 Car shifter, coke works
 Charcoal burner, (n. s.)
 Coal burner, (charcoal or coke works)
 Coke burner, (n. s.)
 Coiler, charcoal
 Dauber (oven or door), coke works
 Gas tender, coke plant or works
 Inspector, charcoal or coke works
 Larriman, charcoal or coke works
 Machine hand, charcoal or coke works
 Motorman, charcoal or coke works
 Operative, charcoal works
 Operative, coke works
 Oven dauber, coke ovens
 Packer, charcoal works
 Pusher (operator), coke ovens
 Quencher man, coke works
 Waterman, coke works

77 X3 Explosives, ammunition, and fireworks factories:

Acid concentrator, powder mill
 Acid cook, powder mill
 Bench hand or work, cartridge factory
 Box maker, cartridge or dynamite factory

OPERATIVES (N. O. S.)—Continued**CHEMICAL AND ALLIED INDUSTRIES—Continued****77 X3 Explosives, ammunition, and fireworks factories—Continued.**

Box maker, fireworks or fuse factory
 Bullet maker or molder, cartridge or gun factory
 Capper, shells
 Cartridge filler, cartridge factory
 Cartridge maker, (W)
 Coiler, fuse
 Coverer, paper caps
 Drawer or drawing, cartridge or shell factory
 Drawing press operator, cartridge factory
 Employee or worker, cartridge factory (n. s.)
 Employee or worker, dynamite factory (n. s.)
 Employee or worker, fireworks factory (n. s.)
 Employee or worker, fuse factory (n. s.)
 Employee or worker, powder mill (n. s.)
 Employee or worker, squib factory (n. s.)
 Filler, cartridges
 Filler, fireworks
 Finisher, fireworks
 Fuse coiler, fuse factory
 Fuse maker, arsalon or fuse factory
 Fuse spooler, fuse factory
 Hand, cartridge factory
 Helper, torpedo plant
 Inspector, cartridge factory
 Inspector, cartridges or shells
 Inspector, dynamite factory
 Inspector, fireworks or fuse factory
 Inspector, powder mill
 Inspector, shells
 Loader, cartridges or shells
 Machine hand, cartridge factory
 Machine hand, fireworks or fuse factory
 Maker, cartridges
 Maker, dynamite
 Maker, fireworks (n. s.)
 Maker, squibs, (n. s.)
 Maker, torpedos, (n. s.)
 Maker, toy caps
 Mixer, cartridge factory
 Mixer, powder mill or works
 Molder or moulder, cartridge factory
 Operative, ammunition factory
 Operative, cartridge factory
 Operative, dynamite factory
 Operative, explosives factory
 Operative, fireworks factory
 Operative, fuse factory
 Operative, powder mill
 Operative, squib factory
 Operator, cartridge factory (W)
 Packer, cartridges
 Packer, dynamite factory
 Packer, fireworks or fuse factory
 Packer, powder mill
 Powder maker, powder company, factory, or plant (W)
 Press hand, cartridge factory
 Press hand, dynamite factory
 Press hand, fireworks or fuse factory
 Press mill
 Presser, cartridge factory
 Primer, cartridge factory
 Pyrotechnist, fireworks factory
 Runner, cartridge machine, (n. s.)
 Shaker (wads), cartridge factory
 Shell capper, cartridge factory
 Shell header, cartridge factory
 Shell maker, cartridge factory
 Shop hand, cartridge factory or company
 Sorter, cartridge factory
 Spooler, fuse
 Squib maker, squib factory
 Trimmer, cartridge or shell factory
 Wadmaker, cartridge factory
 Wheelman, powder mill
 Wire puller or runner, fuse factory
 Wrapper, cartridge factory
 Wrapper, dynamite factory
 Wrapper, fireworks or fuse factory
 Wrapper, powder mill

OPERATIVES (N. O. S.)—Continued

CHEMICAL AND ALLIED INDUSTRIES—
Continued

77 X4 Fertilizer factories:

- Acid maker, fertilizer factory
- Burner, fertilizer factory
- Employee or worker, fertilizer factory (n. s.)
- Employee or worker, guano factory (n. s.)
- Grinder, fertilizer or guano factory
- Inspector, fertilizer factory
- Labeler, fertilizer factory
- Machine hand, fertilizer factory
- Miller, fertilizer factory
- Mixer, fertilizer factory
- Operative, fertilizer factory
- Operative, phosphate (fertilizer) works
- Packer, fertilizer factory
- Presser, fertilizer factory
- Roller, fertilizer factory
- Sack sower, fertilizer or guano factory
- Sewer, fertilizer factory
- Treater, fertilizer factory

77 X5 Gas works:

- Adjuster, gas works
- Ammonia distiller, gas works
- Ammonia still operator, gas works
- Burner, gas works
- Calker (caulker), gas works
- Candlepower man, gas works
- Charger, gas works
- Charging and discharging machine operator, gas works
- Corker, gas company
- Drip man, gas works
- Employee or worker, gas works (n. s.)
- Gas maker, gas works
- Gas maker, illuminating gas
- Gas man, gas company, house, or plant
- Gas scrubber, gas works
- Hydraulic main man, gas works
- Inspector, gas meters
- Inspector, gas works
- Lamp lighter, gas company
- Light trimmer, gas works
- Machine hand, gas works
- Meter installer, gas company
- Meter maker, gas works or company
- Meter man, gas works
- Meter repairer, gas company
- Meter setter, gas works
- Meter tester, gas works or company
- Operative, gas works
- Pressure man, gas company or works
- Regulator, gas company or works
- Repairer, gas meters
- Repairer, gas works or company
- Repairman, gas works or company
- Rigger, gas works or company
- Scurler, gas works
- Solderer, gas works
- Stillman, gas works
- Tar dehydrator man, coal gas works
- Test man, gas works laboratory
- Trouble man or shooter, gas company
- Utility man, gas works or company
- Water-gas helper, gas works

77 X6 Paint and varnish factories:

- Barrel filler, paint or varnish factory
- Boiler, paint or varnish factory
- Box maker, paint or varnish factory
- Burner, paint factory
- Can crimper, paint or varnish factory
- Can filler, paint or varnish factory
- Can solderer, paint or varnish factory
- Ohlean mill operator, paint factory
- Color mixer, paint factory
- Cooker, paint factory
- Dry-color tester, paint factory
- Employee or worker, paint or varnish factory (n. s.)
- Filer, paint color samples
- Filler, paint or varnish factory or shop
- Finisher, paint factory
- Grinder, paint factory
- Inspector, paint or varnish factory
- Labeler, paint or varnish factory

OPERATIVES (N. O. S.)—Continued

CHEMICAL AND ALLIED INDUSTRIES—
Continued

77 X6 Paint and varnish factories—
Continued.

- Lead blower, paint or varnish factory
- Lead setter, paint or varnish factory
- Linseed-oil boiler, paint or varnish factory
- Linseed-oil millman, paint or varnish factory
- Linseed-oil refiner, paint or varnish factory
- Linseed-oil temperer, paint or varnish factory
- Litharge mill operator, paint or varnish factory
- Lithopone pigment presser, paint or varnish factory
- Machine hand, paint or varnish factory
- Miller, paint factory
- Mixer, paint factory
- Muffle man, paint or varnish factory
- Operative, paint or varnish factory
- Operative, shellac factory
- Operative, white lead factory
- Oxidizer, paint factory
- Packer, paint or varnish factory
- Paint color formulator, paint factory
- Paint grinder, paint factory
- Paint maker, paint or varnish factory
- Paint miller, paint or varnish factory
- Paint mixer, paint factory (or n. s.)
- Pig lead melter, paint factory
- Press feeder, paint factory
- Presser, paint factory
- Pressman, paint or varnish factory
- Pulp-machine operator, paint or varnish factory
- Putty maker, paint factory
- Reducer, paint factory
- Shader, paint or varnish factory
- Solderer, paint or varnish factory
- Stack builder, paint or varnish factory
- Stain maker, paint or varnish factory
- Tester, paint company, factory, or shop
- Tinter, paint factory
- Varnish filterer, paint or varnish factory
- Varnish maker, paint or varnish factory
- Varnish melter, paint or varnish factory
- Wash tub man, paint or varnish factory
- White lead grinder, paint factory
- Wrapper, paint or varnish factory

77 X7 Petroleum refineries:

- Acid maker or worker, oil company or refinery
- Agitator, oil company or refinery
- Barrel house man, oil refinery
- Box maker, oil refinery
- Brander, oil refinery
- Burner, oil refinery
- Candle works or worker, oil refinery
- Capper, oil refinery or works
- Car inspector, oil refinery
- Car repairer, oil refinery
- Caulker, oil tank or works
- Charger, oil refinery
- Chemicker, oil refinery
- Compounder, oil refinery
- Cracker, oil refinery
- Employee or worker, petroleum refinery (n. s.)
- Filler, oil refinery or works
- Filterer, oil or petroleum refinery
- Grease maker or worker, oil company, refinery or works
- Handyman, oil refinery
- Header-up, oil refinery
- Heater, oil refinery
- Helper, oil refinery
- Houseman, oil refinery
- Inspector, oil refinery
- Labeler, oil refinery
- Machine hand, oil refinery or works
- Machine hand, oil yard
- Mixer, oil refinery
- Oil mixer, oil company or works
- Operative, oil factory or mill
- Operative, petroleum refinery
- Packer, oil refinery
- Pipe coverer, oil company or works
- Pipe cutter, oil company or refinery
- Pipe machinist, oil refinery
- Pressman, oil refinery
- Retort man, oil refinery

OPERATIVES (N. O. S.)—Continued

CHEMICAL AND ALLIED INDUSTRIES—
Continued

77 X7 Petroleum refineries—Contd.

Rigger, oil works
Riveter, oil refinery
Sampler, oil works or refinery
Shiftman, oil refinery
Solderer, oil refinery
Stillman, oil or gasoline refinery
Tank man, oil refinery
Tanker, oil refinery
Topman, oil refinery or still
Utility man, oil refinery
Water tender, oil refinery
Wax maker or man, oil refinery
Wax worker, oil refinery

77 X8 Rayon factories:

Acid concentrator, rayon factory
Acid maker, rayon factory
Acid mixer, rayon factory
Acid weigher and mixer, rayon factory
Aging (room) hand, rayon factory
Agitator (operator), rayon factory
Bath mixer, rayon factory
Bath solution maker, rayon factory
Beamer, rayon factory
Bleacher (tender), rayon factory.
Boxer, rayon factory
Bundler, rayon factory
Capillary inspector, rayon factory
Capillary repaler, rayon factory
Caustic preparer, rayon factory
Churn operator, rayon factory
Classifier, rayon factory
Coagulating bath maker, rayon factory
Collodion filterer, rayon factory
Cone winder, rayon factory
Coner, rayon factory
Copper, rayon factory
Copper precipitator, rayon factory
Cotton cleaner, rayon factory
Cotton washer, rayon factory
Cotton wringer, rayon factory
Desulphuring operator, rayon factory
Digester, rayon factory
Dipper, rayon factory
Doffer, rayon factory
Dryer, rayon factory
Drying machine operator, rayon factory
Extractor, rayon factory
Filter presser, rayon factory
Filter tender, rayon factory
Filterer, rayon factory
Grader (silk), rayon factory
Grinder, rayon factory
Helper, rayon factory
Inspector, rayon factory
Lacer (skeins), rayon factory
Laundryman, rayon factory
Machine hand, rayon factory
Mercerizer, rayon factory
Mixer, rayon factory
Nitrate worker, rayon factory
Operative, rayon factory
Operative, chemical plant, rayon factory
Packer, rayon factory
Precipitator, rayon factory
Press hand, rayon factory
Press operator, rayon factory
Presser, rayon factory
Process man, rayon factory
Production checker, rayon factory
Power checker, rayon factory
Purifier, rayon factory
Quiller, rayon factory
Reeler, rayon factory
Ripening room hand, rayon factory
Silk inspector, rayon factory
Silk washer, rayon factory
Sizer or sizing, rayon factory
Skein winder, rayon factory
Skeneer, rayon factory
Sodium sulphhydrate maker, rayon factory
Solvent mixer, rayon factory
Sorter, rayon factory
Spinner, rayon factory
Spooler, rayon factory

OPERATIVES (N. O. S.)—Continued

CHEMICAL AND ALLIED INDUSTRIES—
Continued

77 X8 Rayon factories—Continued.

Sprender, rayon factory
Steeping press operator, rayon factory
Subforeman, rayon factory
Tank room hand, rayon factory
Thrower or throwster, rayon factory
Trayman, rayon factory
Tub house operator, rayon factory
Twister (tender), rayon factory
Warper, rayon factory
Washer (tender), rayon factory
Winder, rayon factory
Wrapper, rayon factory
Wringer (cotton or silk), rayon factory

77 X9 Soap factories:

Boiler, soap factory
Box maker, soap factory
Crutcher, soap factory
Cutter, soap factory
Dier, soap factory
Employee or worker, soap factory (n. s.)
Finisher, soap factory
Framer, soap factory
Grainer, soap factory
Hand, soap factory
Helper, soap factory
Inspector, soap factory
Labeler, soap factory
Machine hand, soap factory
Mixer, soap factory
Molder or moulder, soap factory
Operative, soap factory
Packer, soap factory
Presser, soap factory
Slabber, soap factory
Soap maker, (W)
Sorter, soap factory
Stamper, soap factory
Wrapper, soap factory

77 OV Other chemical factories:

Ampoule filler, chemical or medicine factory
Bench hand, (any chemical factory)
Bleach lifter, chemical or bleach factory
Boiler, (any chemical factory)
Bottler, laboratory or medicine factory (O or W)
Bottler (or bottle filler), (any chemical or drug factory) (O or W)
Box maker, (any chemical or drug factory)
Box maker, laboratory (medical or n. s.)
Burner, chemical factory
Camphor refiner, (O or W)
Candle maker, (W)
Capsule filler or maker, medicine factory
Carbon molder (chemical factory)
Centrifugal machine tender, (chemical or medicine factory)
Chamber or furnace man, chemical factory
Chemical worker, chemical factory (n. s.)
Chemical worker, laboratory (or n. s.)
Coater, pills
Compounder, (any chemical or drug factory) (O or W)
Cook, (any chemical factory)
Cutter, (any chemical factory)
Decorator, (any chemical factory)
Digestive ferments worker, medicine factory
Distiller, (any chemical factory)
Drug maker, (W)
Dye maker, (W)
Employee, glue factory
Employee, soda factory
Employee, solvay factory or works
Employee, starch factory
Employee, sulphur factory or works
Employee or worker, acid works or factory (n. s.)
Employee or worker, (any chemical factory)
Employee or worker, chemical laboratory (n. s.)
Extract worker, chemical or medicine factory
Filler, (any chemical or drug factory)
Filler, laboratory (chemical or n. s.)
Filter press tender, chemical or medicine factory
Finisher, chemical factory

OPERATIVES (N. O. S.)—Continued

CHEMICAL AND ALLIED INDUSTRIES—
Continued

77 0V Other chemical factories—Con.

Finisher, laboratory (chemical)
 Finishing worker, chemical or medicine factory
 Fluid extract or tincture worker, chemical or medicine factory
 Folder, (any chemical factory)
 Furnace man or tender, (any chemical factory)
 Gas maker, acetylene gas
 Gas maker, hydrogen or oxygen gas
 Gas maker, poisonous gas
 Glue maker, (W)
 Grinder, (any chemical factory)
 Hand, acid factory
 Hand, candle factory
 Helper, chemical factory
 Helper, laboratory (chemical or n. s.)
 Helper, soda factory
 Hypodermic tablet maker, chemical or medicine factory
 Ink grinder or mixer, ink factory
 Ink maker, (W)
 Inspector, (any chemical factory)
 Inspector, carbon plant or works
 Inspector, chemical factory
 Ironworker, (any chemical factory)
 Labeler, (any chemical factory)
 Labeler, drug or medicine factory
 Laboratory (n. s.), (any chemical or drug factory)
 Laboratory worker, chemical factory (n. s.)
 Lime burner, solvay factory
 Machine hand, (any chemical factory)
 Machine operator, (any chemical factory)
 Machine operator, carbon company
 Maker, drugs or medicines (W)
 Miller, (any chemical or drug factory)
 Miller, drug factory
 Mixer, (any chemical or drug factory)
 Molder or moulder, (any chemical factory)
 Operative, alum factory
 Operative, axle grease factory
 Operative, baking powder factory
 Operative, blacking factory
 Operative, bluing factory
 Operative, candle factory
 Operative, chemical or drug factory
 Operative, druggists' preparations factory
 Operative, dye factory
 Operative, gas factory (except illuminating and heating)
 Operative, glue factory
 Operative, glycerin factory
 Operative, grease factory
 Operative, ink factory
 Operative, lamp black factory
 Operative, lye factory
 Operative, mucilage or paste factory
 Operative, patent medicine factory
 Operative, perfumery and cosmetics factory
 Operative, salt factory (chemical)
 Operative, soda factory
 Operative, solvay works
 Operative, sulphur factory
 Operative, tallow factory
 Operative, toilet preparations factory
 Operative, wood alcohol factory
 Operative, yeast factory
 Operator, (any chemical or drug factory) (W)
 Operator, hydrogen or oxygen gas plant
 Oxide maker, chemical factory
 Packer, (any chemical or drug factory)
 Packer, drugs
 Packer, laboratory (chemical or n. s.)
 Packer, medicine company
 Packer, soda or saleratus factory
 Perfume maker, (O or W)
 Pharmaceutical worker, drug or medicine factory
 Pill coater
 Pill maker
 Plaster maker, chemical or medicine factory
 Polish maker, polish factory or at home (O or W)
 Press feeder, (any chemical factory or laboratory)

OPERATIVES (N. O. S.)—Continued

CHEMICAL AND ALLIED INDUSTRIES—
Continued

77 0V Other chemical factories—Con.

Presser, (any chemical or drug factory)
 Process man, chemical company or works
 Refiner, camphor (W)
 Renderer, rendering house, plant, or works (n. s.)
 Repairer, (chemical or drug factory)
 Repairman, (chemical or drug factory)
 Rigger, soda or solvay factory
 Runner, carbide company
 Sampler, chemical company
 Soda maker, soda factory (O or W)
 Sorter, (any chemical or drug factory)
 Stamper, (any chemical or drug factory)
 Steam maker, (W)
 Steam-pan tender, chemical or medicine factory
 Stillman, chemical works
 Tablet maker, (any drug or medicine factory)
 Tablet or pill coater, chemical or medicine factory
 Tallow maker, (W)
 Tallow refiner, (W)
 Tank man, chemical works
 Tender, acetylene generator
 Tester, alkali, soda, or solvay factory
 Tester, oxygen company
 Tower man, chemical company
 Vacuum-pan tender, chemical or medicine factory
 Vacuum-still tender, chemical or medicine factory
 Wax maker, (W)
 Worker, acetylene gas plant
 Worker, chemical laboratory
 Worker, drug or medicine factory (n. s.)
 Worker, medical factory
 Worker, soda or solvay factory
 Wrapper, (any chemical or drug factory)
 Yeast maker, yeast factory (W)

77 00 Cigar and tobacco factories:

Bag maker, tobacco factory
 Bander, cigar or tobacco factory
 Bender, cigar or tobacco factory
 Binder, cigar or tobacco factory
 Blender, cigar or tobacco factory
 Booker, cigar or tobacco factory
 Bookmaker, cigar or tobacco factory
 Box maker, cigar or tobacco factory
 Box maker, tobacco factory
 Box prizer, tobacco factory
 Box trimmer, cigar factory
 Brander, cigar or tobacco factory
 Breaker bunches, cigar factory
 Bunch breaker, cigar or tobacco factory
 Bunch maker, cigar or tobacco factory
 Can maker, cigar or tobacco factory
 Capper, tobacco factory
 Caser, cigar or tobacco factory
 Catcher, cigar or tobacco factory
 Cheroot roller, cigar factory
 Cigar maker, (O or W)
 Cigar packer
 Cigar roller
 Cigarette bookmaker, cigar factory
 Cigarette maker
 Cigarette packer
 Cigarette roller
 Cigarette tipper, cigar factory
 Classifier, cigar or tobacco factory
 Clipper, cigar factory
 Cork tipper, cigarette factory
 Coverer, tobacco factory
 Cutter, cigar or tobacco factory
 Cutting-machine operator, tobacco factory
 Dipper, cigar or tobacco factory
 Dropper, tobacco factory
 Dryer, cigar or tobacco factory
 Dryhouse hand, cigar or tobacco factory
 Employee or worker, cigar factory (n. s.)
 Employee or worker, tobacco factory (n. s.)

OPERATIVES (N. O. S.)—Continued

77 00 Cigar and tobacco factories—
Continued.

Feeder, cigar or cigarette factory
 Feeder, tobacco factory
 Fermenter, cigar or tobacco factory
 Filler, cigar or tobacco factory
 Fillerman, cigar factory
 Finisher, cigar or tobacco factory
 Flavorer, cigar or tobacco factory
 Grader, cigar or tobacco factory
 Granulator, cigar or tobacco factory
 Grinder, cigar or tobacco factory
 Hanger, tobacco factory
 Helper, cigar or tobacco factory
 Inspector, cigar or tobacco factory
 Journeyman cigar maker
 Labeler, cigar or tobacco factory
 Leaf picker, tobacco factory
 Lump maker, tobacco factory
 Lump roller, tobacco factory
 Machine feeder, tobacco factory
 Machine hand, cigar or tobacco factory
 Machine hand, tobacco factory
 Machine operator, tobacco factory
 Machine wringer, cigar factory
 Manufacturer, cigars (O or W)
 Mixer, cigar or tobacco factory
 Molder or moulder, cigar or tobacco factory
 Nailer, tobacco factory
 Nip wrapper, tobacco factory
 Operative, cigar factory
 Operative, snuff factory
 Operative, tobacco factory
 Operator (cutting machine), tobacco factory
 Packer, cigar or tobacco factory
 Packer, cigars or cigarettes
 Packer, tobacco factory
 Paster, cigar or tobacco factory
 Picker, cigar or tobacco factory
 Picker, tobacco factory
 Plug roller, tobacco factory
 Potter, tobacco factory
 Pouch maker, cigar factory
 Presser, cigar or tobacco factory
 Prizer hand, tobacco factory
 Re-handler, cigar factory
 Re-handler, tobacco factory, shop, or works
 Re-tier, tobacco factory
 Roller, cigar or tobacco factory
 Roller, cigars or cigarettes
 Sampler, tobacco factory
 Saucer, cigar or tobacco factory
 Screw man, tobacco factory
 Searcher, tobacco factory
 Selector, cigar or tobacco factory
 Shader, cigar or tobacco factory
 Shaker-out, tobacco factory
 Shaper, cigar or tobacco factory
 Sizer, cigar or tobacco factory
 Sizer, leaf tobacco
 Sizer, tobacco warehouse
 Snuff grinder, tobacco factory
 Snuff maker, (W)
 Sorter, cigar or tobacco factory
 Sorter, tobacco factory
 Spinner, tobacco factory
 Spreader, cigar or tobacco factory
 Sprigger, tobacco factory
 Stainer, cigar or tobacco factory
 Stamper, cigar or tobacco factory
 Stemmer, cigar or tobacco factory
 Sticker, tobacco factory or warehouse
 Stockman, cigar factory
 Stogy maker or roller (n. s.)
 Stringer (sacks or bags), tobacco factory
 Stripper, cigar or tobacco factory
 Stripper, tobacco factory or warehouse
 Tagger, cigar or tobacco factory
 Tagger sacks, tobacco factory or at home
 Tier, cigar or tobacco factory
 Tipper, cigarette factory
 Tobacco cutter, tobacco factory
 Tobacco hanger, tobacco factory
 Tobacconist, tobacco factory or warehouse
 Toby maker
 Trimmer, cigar or tobacco factory
 Twist maker, tobacco factory

OPERATIVES (N. O. S.)—Continued

77 00 Cigar and tobacco factories—
Continued.

Twister, cigar or tobacco factory
 Wrapper, cigar or tobacco factory
 Wrapper, cigars or cigarettes
 Wrapper-off, tobacco factory
 Wrapper selector, cigar factory
 Wringer, cigar or tobacco factory

CLAY, GLASS, AND STONE INDUSTRIES

77 01 Brick, tile, and terra-cotta factories:

Baker or burner, brickyard
 Blaster, brickyard
 Box maker, brick, tile, or terra-cotta factory
 Brancher, sewer pipe factory
 Brick baker or burner
 Brick molder, brickyard
 Brick shader, brickyard
 Brickmaker, (W) (n. s.)
 Buffer, brick, tile, or terra-cotta factory
 Burner, brick, tile, or terra-cotta factory
 Clay grinder, brick, tile, or terra-cotta factory
 Clay mixer or puddler, brick, tile, or terra-cotta factory
 Clay temperer, brickyard
 Clay worker, brick, tile, or terra-cotta factory
 Colorer, brick, tile, or terra-cotta factory
 Coremaker, brick, tile, or terra-cotta factory
 Crusher, brick, tile, or terra-cotta factory
 Cutter, brick, tile, or terra-cotta factory
 Decorator, brick, tile, or terra-cotta factory
 Dipper, brick, tile, or terra-cotta factory
 Employee or worker, brickyard (n. s.)
 Employee or worker, terra-cotta factory (n. s.)
 Employee or worker, tile factory (n. s.)
 Enameler, brick, tile, or terra-cotta factory
 Fan man, brick, tile, or terra-cotta factory
 Finisher, brick, tile or terra-cotta factory
 Fitter, terra-cotta factory
 Glazer or glazier, brick, tile, or terra-cotta factory
 Grinder, brick, tile, or terra-cotta factory
 Heater, brick, tile, or terra-cotta factory
 Inspector, brick, tile, or terra-cotta factory
 Kiln burner, brick, tile, or terra-cotta factory
 Labeler, brick, tile or terra-cotta factory
 Machine hand, brick, tile or terra-cotta factory
 Mixer, brick, tile, or terra-cotta factory
 Modeler, brick, tile, or terra-cotta factory
 Molder or moulder, brick, tile, or terra-cotta factory
 Motorman, brick, tile, or terra-cotta factory
 Operative, brickyard
 Operative, sewer-pipe factory
 Operative, terra-cotta factory
 Operative, tile factory
 Packer, brick, tile, or terra-cotta factory
 Pan man, brick, tile, or terra-cotta factory
 Pan tender, brickyard
 Paster, tile factory
 Plaster man, terra-cotta works
 Polisher, brick, tile, or terra-cotta factory
 Potter, tile or terra-cotta works
 Presser, brick, tile, or terra-cotta factory
 Pug mill operator, brickyard
 Pugger, brick, tile, or terra-cotta factory
 Pulverizer, brick, tile, or terra-cotta factory
 Roller, brick, tile, or terra-cotta factory
 Sagger maker, tile factory
 Screener, brick, tile, or terra-cotta factory
 Screw man, brick, tile, or terra-cotta factory
 Shader, brick, tile, or terra-cotta factory
 Slipper, tile or terra-cotta factory
 Sorter, brick, tile or terra-cotta factory
 Sprayer, terra-cotta factory
 Stamper, brick, tile or terra-cotta factory
 Striker, brickyard
 Striker-off, brickyard
 Temperer, brick, tile, or terra-cotta factory
 Tile burner, tile factory
 Tile maker, tile factory, (or n. s.) (W)
 Tile molder, tile factory
 Trimmer, tile or terra-cotta factory
 Turner, brick, tile, or terra-cotta factory

OPERATIVES (N. O. S.)—Continued

CLAY, GLASS, AND STONE INDUSTRIES—
Continued

77 02 Glass factories:

Acid painter, glass factory
 Acid polisher, glass factory
 Annealer, glass factory
 Assembler, glass factory
 Ball holder, glass factory
 Ball maker, glass factory
 Bander, glass factory
 Batch boy, glass factory
 Batch mixer, glass factory
 Bench boy, glass factory
 Bender, glass factory
 Beveler, glass factory
 Bit gatherer, glass factory
 Blocker, glass factory
 Bottle carrier, glass factory
 Bottle grinder, glass factory
 Bottle packer, glass factory
 Bottle sorter, glass factory
 Box maker, glass factory
 Breaker, glass works
 Buffer, glass factory
 Burner, glass factory
 Burnisher, glass factory
 Capper, glass factory
 Carrier boy, bottle factory
 Carry-in boy, glass factory
 Carry-up boy, glass factory
 Caster, glass factory
 Cementer, glass factory
 Charger, glass factory
 Chipper-off, glass factory
 Cleaner, glass works
 Cleaning-off boy, glass factory
 Coremaker, glass factory
 Cracker-off, glass factory
 Cracker-open, glass factory
 Crane-fill man, glass factory
 Crimper, glass factory
 Crucible maker, glass factory
 Cutter, glass factory
 Cutter-down, glass factory
 Cutter-out, glass factory
 Decorator, glass factory
 Demijohn maker, glass factory
 Dipper, glass factory
 Drawer, glass factory
 Dryer, glass factory
 Embosser, glass factory
 Emery washer, glass factory
 Employee or worker, glass factory (n. s.)
 Etcher, glass factory
 Filler, glass factory
 Filler-in, glass factory
 Finisher, glass factory
 Fire breaker, bottle or glass factory
 First footman, glass factory
 Fitter, glass factory
 Fitter-up, glass factory
 Flattener, glass factory
 Floor boy, glass factory
 Foot benchman, glass factory
 Footman, glass factory
 Furnace charger, glass factory
 Furnace man or tender, glass factory
 Gas maker, glass factory
 Gatherer, glass factory
 Gathering boy, bottle factory
 Gauger, glass factory
 Glass cutter, glass factory, house, or works
 Glass grinder, glass factory
 Glass packer, glass factory
 Glass polisher, glass factory
 Glass worker, glass factory (n. s.)
 Glazer, glass factory
 Glazier, glass factory
 Glory-hole tender, glass factory
 Graduator, glass factory
 Grinder, glass factory
 Grinder, stoppers (glass)
 Gun boy, glass factory
 Heater, glass factory
 Helper, glass factory
 Hot-push man, glass factory
 Inspector, glass factory
 Joiner, glass factory

OPERATIVES (N. O. S.)—Continued

CLAY, GLASS, AND STONE INDUSTRIES—
Continued

77 02 Glass factories—Continued.

Kilnman, glass factory
 Kneader, glass factory
 Knock-off, glass factory
 Labeler, glass factory
 Ladler, glass factory
 Lamp maker or worker, glass factory
 Layer (grinder), glass factory
 Layer tender, glass factory
 Layer-up, glass factory
 Lehr tender, glass factory
 Lehrman, glass factory
 Leveler, glass factory
 Liner, glass factory
 Machine boy, glass factory
 Machine hand, glass factory
 Machine operator, glass factory
 Machine tender, glass factory
 Machine worker, glass factory
 Marker, glass factory
 Matcher, glass factory
 Measurer, glass factory
 Melter, glass factory
 Mixer, glass factory
 Mold boy, glass factory
 Mold holder, glass factory
 Mold maker, glass factory
 Molder or moulder, glass factory
 Motorman, glass factory
 Nailer (boxes), glass factory
 Operative, bottle factory
 Operative, glass factory
 Oven man, glass factory
 Packer, glass factory
 Painter, glass factory
 Pickler, glass factory
 Pipe cleaner, glass factory
 Pipe holder, glass factory
 Plate glass grinder, glass factory
 Plate glass polisher, glass factory
 Plater, glass factory
 Polisher, glass factory
 Pot filler, glass factory
 Pot maker, glass factory
 Potrer, glass factory
 Press finisher, glass factory
 Presser, glass factory
 Printer, glass factory
 Repairman, glass factory
 Roller, glass factory
 Rouge burner, glass factory
 Rougher, glass factory
 Rubber or rubber-down, glass factory
 Sand blaster, glass factory
 Second footman, glass factory
 Selector, glass factory
 Shearer, glass factory
 Shove boy, glass factory
 Shower or shower-in, glass factory
 Skimmer, glass factory
 Skinner, glass factory
 Smoother, glass factory
 Snap boy, glass factory
 Snapper or snapper-up, glass factory
 Solderer, glass factory
 Sorter, glass factory
 Spinner, glass factory
 Stainer, glass factory
 Stamper, glass factory
 Stick boy, glass factory
 Sticker-on, glass factory
 Sticker-up, glass factory
 Stopper grinder, glass factory
 Stopper maker, glass factory
 Sword boy, glass factory
 Table man, glass factory
 Taker-down, glass factory
 Taker-off, glass factory
 Taker-out, glass factory
 Tank man, glass factory
 Tearer, glass factory
 Teamer, glass factory
 Temperer, glass factory
 Tender, glass works
 Tending boy, bottle works
 Tester, glass factory

OPERATIVES (N. O. S.)—Continued

CLAY, GLASS, AND STONE INDUSTRIES—
Continued

77 02 Glass factories—Continued.

Threader, glass factory
Tong man, glass factory
Topman, glass factory
Transferer, glass factory
Tube drawer, glass factory
Turner, glass factory
Turner-out, glass factory
Warmer, glass factory
Washer, glass factory
Waxer, glass factory
Wicker worker, glass factory
Winder, glass factory
Wiper, glass factory
Wirer, glass factory
Wrapper, glass factory

77 03 Lime, cement, and artificial
stone factories:

Beltman, cement or gypsum mill
Block maker, cement works
Box tender or watcher, cement mill or works
Burner, cement mill
Burner, lime mill
Calculator, cement or plaster mill, or plant
Car repairer, cement or gypsum mill
Car repairer, lime or plaster mill
Case maker, ornamental plaster shop
Caster, cement factory
Caster, ornamental plaster shop
Caster, plaster work (buildings)
Cement block maker, cement block factory (O or W)
Cement worker, cement blocks or works
Cement worker, pipe works
Concrete block maker, (O or W)
Concrete mixer, cement works
Coronmaker, artificial stone factory
Crusher, cement mill
Crusher, lime mill
Crusher (feeder), stone quarry
Cutter, artificial stone factory
Cutter, cement mill
Driller, artificial stone factory
Driller, cement or gypsum mill
Driller, lime mill
Edge runner, cement mill
Edge runner, lime mill
Employee or worker, cement or gypsum mill (n. s.)
Employee or worker, lime kiln or mill (n. s.)
Finisher, artificial stone factory
Finisher, cement factory
Grinder, artificial stone factory
Grinder, cement or gypsum mill
Handyman, cement plant
Heater, cement or gypsum factory
Heater, lime mill
Inspector, artificial stone factory
Inspector, cement or plaster mill
Kiln tender, cement mill
Kiln tender, lime kiln or mill
Kilnman, lime kiln
Labeler, artificial stone factory
Labeler, cement or gypsum mill
Labeler, lime, or stone factory
Lime burner, lime kiln or mill (or n. s.)
Lime burner, stone quarry
Machine hand, artificial stone factory
Machine hand, asphalt mill
Machine hand, cement mill
Machine hand, plaster mill
Miller, cement or gypsum mill
Miller, plaster mill
Millman, cement mill
Millman, lime mill
Mixer, artificial stone factory
Mixer, cement or concrete works
Mixer, cement or gypsum mill
Mixer, lime mill
Mixer, plaster mill
Molder or moulder, artificial stone factory
Molder or moulder, cement or gypsum factory
Motorman, cement or gypsum mill
Operative, artificial stone factory

OPERATIVES (N. O. S.)—Continued

CLAY, GLASS, AND STONE INDUSTRIES—
Continued77 03 Lime, cement, and artificial
stone factories—Continued.

Operative, asphalt works
Operative, cement mill
Operative, lime mill
Operative, paving materials factory (cement, stone, etc.)
Operative, plaster mill
Operative, stucco works
Operative, wall plaster mill
Packer, cement mill
Packer, lime mill
Presser, artificial stone factory
Presser, lime or cement mill
Pressman, lime or cement mill
Repairer, artificial stone factory
Repairer, asphalt mill
Repairer, cement or gypsum mill
Repairer, plaster mill
Repairman, cement mill or works
Rigger, cement or gypsum mill
Rigger, lime mill
Roaster, cement mill or plant
Sack sewer, gypsum or stucco mill
Sacker, cement or plaster mill
Sewer, cement or gypsum mill
Sewer, lime mill
Sewer or seamstress, cement or gypsum mill
Still drawer, asphalt works
Tankman, lime, cement, or gypsum factories
Tapper, cement mill
Tester, cement or plaster mill
Tile maker, cement factory or works
Water tender, artificial stone factory
Water tender, cement or gypsum mill

77 04 Marble and stone yards:

Bed setter, granite (polishing mill)
Block maker, marble or stone yard
Box maker, marble or stone yard
Boxer, granite or marble yard
Buffer, marble or stone yard
Burnisher, marble or stone yard
Cleaner, marble or stone yard
Driller, marble or stone yard
Employee or worker, marble or stone yard (n. s.)
Filler, marble or stone mill or yard
Granite polisher, marble or stone yard
Granite worker, marble or stone yard
Grinder, marble or stone yard
Grinder, stone
Gritter, marble shop
Helper, marble or stone yard
Holeman, slate factory
Inspector, marble or stone yard
Machine hand, marble company
Machine hand, marble or stone yard
Marble cleaner, marble or stone yard
Marble polisher, marble or stone yard
Marble rubler, marble or stone yard
Marble worker, marble yard
Measurer, marble or stone yard
Millman, slate (mill)
Millman, slate quarry
Molder or moulder, marble or stone yard
Monument or monumental worker
Operative, marble or stone yard
Operative, monument and tombstone factory
Operative, slate factory or mill
Packer, marble or stone yard
Planer, marble or stone yard
Planer, slate mill
Polisher, granite
Polisher, marble or stone yard
Rubber, marble or stone yard
Scabbler, marble or stone yard
Shaver, marble or stone yard
Slate or stone rubber, marble or stone yard
Slate or stone worker, stone yard (or n. s.)
Slate shaver, (n. s.)
Slate splitter, marble or stone yard
Stone cleaner, marble or stone yard
Stone planer, marble or stone yard
Stone polisher, marble or stone yard

OPERATIVES (N. O. S.)—Continued

CLAY, GLASS, AND STONE INDUSTRIES—
Continued

77 04 Marble and stone yards—
Continued.

Stone worker, marble or stone yard
Tracer, marble or stone yard
Trimmer, marble or stone yard
Turner, marble or stone yard

77 05 Potteries:

Airbrush decorator, pottery
Baker, pottery
Batter-out, pottery
Biscuit-ware brusher, pottery
Bisque brusher, pottery
Bisque kilnman, pottery
Bisque placer, pottery
Blender, pottery
Brusher, pottery
Butler, pottery
Burner, pottery
Burnisher, pottery
Caster, pottery
Clay grinder, pottery
Clay maker, pottery
Clay mixer, pottery
Clay modeler, pottery
Cleaner, pottery
Cutter, pottery
Decalcomania girl, pottery
Decorator, pottery
Dipper, pottery
Dish maker, pottery
Dresser, pottery
Duster, pottery
Employee or worker, pottery (n. s.)
Extractor, pottery
Fitter, pottery
Fitter-in pottery
Filterer, pottery
Finisher, pottery
Finisher, statuary
Fronian, pottery
Frit maker, pottery
Glazer, pottery
Glaze mixer, pottery
Glazer, pottery
Glazier, pottery
Glosser, pottery
Glost kilnman, pottery
Glost placer, pottery
Grinder, pottery
Ground layer, pottery
Handle maker, pottery
Handler, pottery
Helper, pottery
Inspector, pottery
Jigger dish maker, pottery
Jigger or jigger man, pottery
Jollier or jolly man, pottery
Kiln burner, pottery
Kiln framer, pottery
Kiln placer, pottery
Kiln setter, pottery
Kilnman, pottery
Liner, pottery
Machine hand, pottery
Mixer, pottery
Mold maker, pottery
Molder or moulder -clay works
Molder or moulder, pottery
Operative, chinaware factory
Operative, earthen or stone ware factory
Operative, porcelain ware factory
Operative, pottery
Operative, statuary and earthen art goods factory
Packer, chinaware or crockery
Packer, pottery
Painter, pottery
Pin boy, pottery
Pin maker, pottery
Placer, pottery
Polisher, pottery
Porcelain maker, (W)
Potter, pottery
Pottery maker, (O or W)

OPERATIVES (N. O. S.)—Continued

CLAY, GLASS, AND STONE INDUSTRIES—
Continued

77 05 Potteries—Continued.

Presser, pottery
Printer, pottery
Pugger, pottery
Rubber, pottery
Sagger maker, pottery
Sanitary ware worker, pottery
Selector, pottery
Setter, pottery
Sifter, pottery
Size man, pottery
Slip maker, pottery
Slip mixer, pottery
Slipper, pottery or stone ware factory
Sorter, pottery
Sponger, pottery
Sprayer, pottery
Squeezer, pottery
Stainer, pottery
Stamper, pottery
Sticker-up, pottery
Stilt maker, pottery
Stopper, pottery
Taker-off girl, pottery
Temperer, pottery
Thrower, pottery
Transferrer, pottery
Trimmer, pottery
Turner, pottery
Wad-punch man, pottery
Ware brusher, pottery
Warehouseman, pottery
Washer, pottery
Wheelman, pottery
Whirler, pottery
Wrapper, pottery

CLOTHING INDUSTRIES

77 06 Corset factories:

Baster, corset or brassière factory
Binder, corset factory
Boner, corset factory
Boxmaker, corset factory
Brassière maker, brassière or corset factory
Button sewer, corset factory
Clasper, corset factory
Clipper, corset factory
Corder, corset factory
Corset fitter, corset factory (or n. s.)
Corset maker, corset factory (or n. s.)
Corsetter, corset store, at home (or n. s.)
Cutter, corset factory
Embroiderer, corset factory
Employee or worker, corset factory (n. s.)
Examiner, corset factory
Eyeleter, corset factory
Filler, corset or brassière factory
Finisher, corset or brassière factory
Fitter, corset factory
Flosser, corset factory
Folder, corset factory
Former, corset factory
Gore maker or worker, corset factory
Helper, corset factory
Inspector, corset factory
Ironer, corset factory
Joiner, corset factory
Labeler, corset factory
Lace sewer, corset factory
Lacer, corset factory
Laundress, corset factory
Laundress or laundryman, corset factory
Machine hand, corset or brassière factory
Machine operator, corset factory
Maker, bandeaux
Maker, brassières
Marker, corset factory
Mender, corset factory
Molder or moulder, corset factory
Operative, corset factory
Operator, corset factory
Packer, corset factory
Paster, corset factory

OPERATIVES (N. O. S.)—Continued

CLOTHING INDUSTRIES—Continued

77 06 Corset factories—Continued.

Presser, corset factory
 Repairer, corset factory
 Ribbon runner, corset factory
 Riveter, corset factory
 Seamstress, corset or brassière factory
 Sewer or sewing machine operator, corset or brassière factory
 Shaper, corset factory
 Sorter, corset factory
 Stamper, corset factory
 Stayer, corset factory
 Steel setter, corset factory
 Steeler, corset factory
 Stitcher, corset factory
 Stringer, corset factory
 Stripper, corset factory
 Supporter maker, corset factory
 Tipper, corset factory
 Trimmer, corset or brassière factory
 Winder, corset factory
 Wrapper, corset factory

77 07 Glove factories:

Bander, glove factory
 Binder, glove factory
 Button sewer, glove factory
 Buttoner, glove factory
 Buttonhole maker or worker, glove factory
 Clasper, glove factory
 Cleaner, glove factory
 Closer, glove factory
 Cutter, glove factory
 Die cutter, glove factory
 Employee or worker, glove factory (n. s.)
 End puller, glove factory
 Examiner, glove factory
 Finisher, glove factory
 Fitter, glove factory
 Forger, glove factory
 Former, glove factory
 Furrier, glove factory
 Gauge maker, glove factory
 Glove finisher, glove factory
 Glove maker, at home (O or W)
 Glove maker (n. s.)
 Glove maker, silk mill
 Glove mender
 Glove operator, glove factory
 Glove trimmer, glove factory
 Glover
 Helper, glove factory
 Inspector, glove factory
 Labeler, glove factory
 Layer-off, glove factory
 Leather cutter, glove factory
 Machine hand, glove factory
 Machine operator, glove factory
 Mender, gloves
 Operative, glove factory
 Operator, glove factory
 Operator (sewing machine), glove factory
 Packer, glove factory
 Paster, glove factory
 Pointer, glove factory
 Presser, glove factory
 Repairer, gloves or glove factory
 Riveter, glove factory
 Seamstress, glove or mitten factory
 Sewer or sewing machine operator, glove factory
 Shaper, glove factory
 Silker, glove factory
 Sorter, glove factory
 Spear (point) maker, at home or glove factory
 Spreader, glove factory
 Stamper, glove factory
 Stayer, glove factory
 Stitcher, glove factory
 Stretcher, glove factory
 Threader, glove factory
 Tip cutter, glove factory
 Tipper, glove factory
 Turner, glove factory
 Wax threader, glove factory
 Wrapper, glove factory

OPERATIVES (N. O. S.)—Continued

CLOTHING INDUSTRIES—Continued

77 08 Hat factories (felt):

Bander, hat factory (felt)
 Binder, hat factory (felt)
 Blocker, hat factory (felt)
 Blower, hat factory
 Box maker, hat factory (felt)
 Brimmer, hat factory (felt)
 Brusher, hat factory
 Buffer, hat factory (felt)
 Carder, hat factory (felt)
 Cleaner hats, hat factory
 Colorman, hats (wool)
 Coner, hat factory
 Curler, hat factory (felt)
 Cutter, hat factory (felt)
 Devil-tender, hat factory
 Dryer, hat factory (felt)
 Employee or worker, felt hat factory (n. s.)
 Feeder, hat factory
 Finisher, hat factory (felt)
 Finisher, hats (n. s.)
 Fitter, hat factory (felt)
 Flanger, hat factory (felt)
 Former, hat factory (felt)
 Friller, hat factory (felt)
 Fuller, hat factory
 Fur feeder, hat factory
 Hardener, hat factory (felt)
 Hat binder, hat factory (felt)
 Hat blocker, hat factory, shop, or store
 Hat maker, hat company or factory (n. s.)
 (O or W)
 Hat maker (n. s.) (except milliner)
 Hat stitcher, hat factory (felt)
 Hat trimmer, hat factory (felt)
 Hat trimmer (n. s.) (except milliner)
 Hatter, finisher (felt hats)
 Hatter, hat factory (W)
 Hatter, (maker) (felt or n. s.)
 Helper, hat factory (felt)
 Inspector, hat factory (felt)
 Ironer, hat factory (felt)
 Journeyman hatter (n. s.)
 Labeler, hat factory (felt)
 Liner, hat factory (felt)
 Machine hand, hat factory (felt)
 Machine operator, hat factory
 Maker, hats (n. s.)
 Matricer, hat factory
 Mender, hat factory (felt)
 Mixer, hat factory
 Molder or moulder, hat factory (felt)
 Operative, felt hat factory
 Operative, hat factory (felt)
 Operator (machine), hat factory (felt)
 Packer, hat factory (felt)
 Passer, hat factory or shop
 Paster, hat factory (felt)
 Planer, hat factory (felt)
 Polisher, hat factory (felt)
 Pouncer, hat factory (felt)
 Presser, hat factory (felt)
 Fuller-out, hat factory
 Roller, hat factory
 Rounder, hat factory (felt)
 Seamstress, hat factory (felt)
 Setter, hat factory (felt)
 Sewer, hat factory (felt)
 Sewer or sewing machine operator, hat factory (felt)
 Shaper, hat factory (felt)
 Shaver, hat factory
 Shearur, hat factory (felt)
 Sizer, hat factory (felt)
 Sizer, hats (n. s.)
 Slipper, hat factory
 Sorter, hat factory (felt)
 Stamper, hat factory (felt)
 Starter, hat factory
 Stiffener, hat factory (felt)
 Stitcher, hat factory (felt)
 Stretcher, hat factory (felt)
 Stripper, hat factory (felt)
 Tacker, hat factory (felt)
 Tip maker, hat factory (felt)
 Trimmer, felt hats

OPERATIVES (N. O. S.)—Continued

CLOTHING INDUSTRIES—Continued

77 08 Hat factories (felt)—Continued

Trimmer, fur or wool hats
 Trimmer, hat factory (felt)
 Velourer, hat factory
 Winder, hat factory (felt)
 Wirer, hat factory (felt)
 Wrapper, hat factory (felt)

77 09 Shirt, collar, and cuff factories:

Back maker, shirt factory
 Bagger, shirt factory
 Bander, shirt or collar factory
 Baster, shirt, collar, or cuff factory
 Reader, shirt, collar, or cuff factory
 Beltman, shirt, collar, or cuff factory
 Binder, shirt or collar factory
 Bosom maker, shirt factory
 Box maker, shirt, collar, or cuff factory
 Box plaiter, shirt factory
 Boxer, shirt, collar, or cuff factory
 Button machine sewer, shirt factory
 Button marker, shirt, collar, or cuff factory
 Button sewer, shirt, collar, or cuff factory
 Buttonhole maker or worker, shirt, collar, or cuff factory
 Buttonholer, collar factory
 Closer, shirt factory
 Collar operator, shirt factory
 Collar or cuff maker, shirt, collar, or cuff factory
 Collar stamper, (factory)
 Collar starcher (factory)
 Creaser, shirt, collar, or cuff factory
 Crimper, shirt, collar, or cuff factory
 Cuff sewer, shirt factory
 Cutter, shirt, collar, or cuff factory
 Dampener, shirt, collar, or cuff factory
 Die-press operator, shirt, collar, or cuff factory
 Double-needle operator, shirt factory
 Dryer, shirt, collar, or cuff factory
 Embroiderer, shirt, collar, or cuff factory
 Employee, shirt, collar, or cuff factory (n. s.)
 Examiner, shirt, collar, or cuff factory
 Facer, shirt factory
 Feeder, collar or cuff factory
 Feeder, shirt, collar, or cuff factory
 Feller, shirt, collar, or cuff factory
 Finisher, shirt, collar, or cuff factory
 Fitter, shirt factory
 Folder, shirt, collar, or cuff factory
 Front facer, shirt factory
 Front maker, shirt factory
 Give-out, shirt, collar, or cuff factory
 Hand cutter, shirt, collar, or cuff factory
 Hand ironer, shirt, collar, or cuff factory
 Hand presser, shirt, collar, or cuff factory
 Head cutter, shirt, collar, or cuff factory
 Helper, shirt, collar, or cuff factory
 Hemmer, shirt, collar, or cuff factory
 Inserter, shirt collar, or cuff factory
 Inspector, shirt, collar, or cuff factory
 Ironer, shirt, collar, or cuff factory
 Joiner, shirt factory
 Labeler, shirt, collar, or cuff factory
 Laundry, shirt, collar, or cuff factory
 Laundry worker (any), shirt, collar, or cuff factory
 Laundryman, shirt, collar, or cuff factory
 Machine cutter, shirt, collar, or cuff factory
 Machine hand, shirt, collar, or cuff factory
 Machine operator, shirt, collar, or cuff factory
 Machine presser, shirt factory
 Marker, shirt, collar, or cuff factory
 Mather, shirt factory
 Mender, shirt factory
 Neckband maker, shirt factory
 Neckband setter, shirt factory
 Operative, collar factory
 Operative, shirt, collar, or cuff factory
 Operator, collars
 Operator (sewing machine), shirt, collar, or cuff factory
 Operator, shirts, or shirt factory
 Overseamer, shirt, collar, or cuff factory
 Packer, shirt, collar, or cuff factory
 Pastar, shirt, collar, or cuff factory
 Piece-goods man, shirt, collar, or cuff factory

OPERATIVES (N. O. S.)—Continued

CLOTHING INDUSTRIES—Continued

77 09 Shirt, collar, and cuff factories—Continued.

Plaiter, shirt factory
 Pocket operator, shirt factory
 Pocket setter, shirt factory
 Polisher, shirt, collar, or cuff factory
 Presser, shirt, collar, or cuff factory
 Puller, collar factory
 Puller, shirt, collar, or cuff factory
 Puncher, collar factory
 Rag sorter, shirt, collar, or cuff factory
 Runner, collars or collar factory
 Seamer, shirt, collar, or cuff factory
 Seamstress, shirt, collar, or cuff factory
 Setter-on, shirt factory
 Sewer or sewing machine operator, shirt, collar, or cuff factory
 Shaper, collar factory or shop
 Shirt bender, shirt factory
 Shirt cleaner, shirt factory
 Shirt finisher (factory or n. s.)
 Shirt ironer, shirt factory
 Shirt maker, factory (or n. s.) (W)
 Shirt tailor
 Shoulder joiner, shirt factory
 Shrinker, shirt, collar, or cuff factory
 Single-needle operator, shirt factory
 Sleeve maker, shirts or shirt factory
 Sleeve setter, shirt factory
 Sleever, shirt factory
 Sorter, collar or cuff factory
 Sorter, shirt factory
 Spreader, shirt, collar, or cuff factory
 Stamper, shirt, collar, or cuff factory
 Starch cook, shirt, collar, or cuff factory
 Starch maker, shirt, collar, or cuff factory
 Starcher, shirt, collar, or cuff factory
 Steamer, shirt, collar, or cuff factory
 Steuiler, shirt, collar, or cuff factory
 Stitcher, shirt, collar, or cuff factory
 Strap boy, shirt, collar, or cuff factory
 Strap man, shirt, collar, or cuff factory
 Stripper, shirt factory
 Tailor, shirts or shirt factory
 Ticket girl, shirt, collar, or cuff factory
 Tier, shirt, collar, or cuff factory
 Tipper, collar factory
 Tipper, shirt factory
 Trimmer, collars or collar factory
 Trimmer, shirts or shirt factory
 Trimming maker, shirt, collar, or cuff factory
 Tucker, shirt factory
 Turner (collars), at home
 Turner, shirt, collar, or cuff factory
 Washer, shirt, collar, or cuff factory
 Worker, shirt, collar, or cuff factory (n. s.)
 Wrapper, shirt, collar, or cuff factory
 Yoke setter, shirt factory
 Yoker, shirt factory

77 1V Suit, coat, and overall factories:

Armhole baster, suit, cloak, or overall factory
 Assembler, overalls, overall factory
 Back maker, pants, suit, or overall factory
 Back maker, vest, suit, cloak, or overall factory
 Bander, suit, cloak, or overall factory
 Bar tacker, suit, cloak, or overall factory
 Baster, coat, cloak, pants, or overalls
 Baster, suit, cloak, or overall factory
 Bastings puller, suit, cloak, or overall factory
 Belt boy, suit, cloak, or overall factory
 Bench worker, suit, cloak, or overall factory
 Binder, suit, cloak, or overall factory
 Blind-stitch operator, suit or overall factory
 Bottom cutter, suit, cloak, or overall factory
 Bottom feller, suit, cloak, or overall factory
 Bottom hemmer, suit, cloak, or overall factory
 Bottomer, suit, cloak, or overall factory
 Braider, suit, cloak, or overall factory
 Brusher, suit, cloak, or overall factory
 Bundle boy, suit, cloak, or overall factory
 Bundle tier, suit, cloak, or overall factory
 Bundler, suit, cloak, or overall factory
 Button clasper, overall factory

OPERATIVES (N. O. S.)—Continued

CLOTHING INDUSTRIES—Continued

77 IV Suit, coat, and overall factories—Continued.

Button machine operator, overall factory
 Button machine sewer, suit or overall factory
 Button riveter, overall factory
 Button sewer, suit, cloak, or overall factory
 Buttonhole maker or worker, suit, cloak, or overall factory
 Buttonhole-machine operator, suit, cloak, or overall factory
 Canvas baster, suit, cloak, or overall factory
 Canvas cutter, suit, cloak, or overall factory
 Canvas maker, suit, cloak, or overall factory
 Cleaner, suit, cloak, or overall factory
 Cleaner, tailor shop
 Closer, overall factory
 Closer, suit, or cloak factory
 Cloth boy, suit, cloak, or overall factory
 Cloth cutter, suit, cloak, or overall factory
 Cloth sponger, suit, cloak, or overall factory
 Clothes mender, suit, cloak, or overall factory
 Clothing cutter, suit, cloak, or overall factory
 Clothing examiner, suit or overall factory
 Clothing inspector, suit or overall factory
 Coat baster
 Coat cutter, clothing factory
 Coat feller, suit, cloak, or overall factory
 Coat finisher
 Coat fitter, clothing factory
 Coat hand, clothing factory
 Coat ironer or presser
 Coat joiner, suit, cloak, or overall factory
 Coat operator, clothing factory
 Coat trimmer, clothing factory
 Coat or cloak fitter, clothing factory
 Coat or cloak presser
 Collar maker, suit or cloak factory
 Collar setter, suit or cloak factory
 Crotch piece baster, suit, or overall factory
 Cutter, suit, cloak, or overall factory
 Cutter, tailor (shop)
 Decorator, suit, cloak, or overall factory
 Desk worker, suit, cloak, or overall factory
 Die-press operator, suit, cloak, or overall factory
 Double-needle operator, suit or overall factory
 Edge baster, suit, cloak, or overall factory
 Edge stitcher, suit, cloak, or overall factory
 Embroiderer, suit, cloak, or overall factory
 Employee or worker, suit or overall factory (n. s.)
 Employee or worker, tailor shop (n. s.)
 Feller (hand), coat factory or shop
 Feller (hand), suit, cloak, or overall factory
 Finisher, coats, vests, or pants
 Finisher, suit, cloak, or overall factory
 Fitter, clothing store or tailor shop
 Fitter, suit, cloak, or overall factory
 Folder, suit, cloak, or overall factory
 Front maker, overall factory
 Front maker, pants, suit or overall factory
 Front maker, vest, suit or overall factory
 Garment worker, tailor shop
 Giver out, overall factory
 Hand baster, suit, cloak, or overall factory
 Hand cutter, suit, cloak, or overall factory
 Hand feller, suit, cloak, or overall factory
 Hand finisher, suit, cloak, or overall factory
 Hand sewer, suit, cloak, or overall factory
 Hand, tailor shop
 Head cutter, suit, cloak, or overall factory
 Helper, suit, cloak, or overall factory
 Helper, tailor shop
 Hemmar, suit, cloak, or overall factory
 Inspector, suit, cloak, or overall factory
 Ironer, clothing (tailor)
 Ironer, suit, cloak, or overall factory
 Ironer, tailor shop
 Joiner, suit, cloak, or overall factory
 Knife cutter, suit, cloak, or overall factory
 Labeler, suit, cloak, or overall factory
 Lapel padder, suit, cloak, or overall factory
 Laundry worker (any), suit or overall factory
 Layer-off, suit, cloak, or overall factory
 Layer-up, suit, cloak, or overall factory
 Lining maker, suit, cloak, or overall factory
 Lining and trimming cutter, suit, cloak, or overall factory

OPERATIVES (N. O. S.)—Continued

CLOTHING INDUSTRIES—Continued

77 IV Suit, coat, and overall factories—Continued.

Loop sewer, suit, cloak, or overall factory
 Machine baster, suit, cloak, or overall factory
 Machine cutter, suit, cloak, or overall factory
 Machine folder, suit, cloak, or overall factory
 Machine hand, suit, cloak, or overall factory
 Machine hand, tailor shop
 Machine operator, suit, cloak, or overall factory
 Marker, suit, cloak, or overall factory
 Measuring clerk, suit, cloak, or overall factory
 Mender, suit, cloak, or overall factory
 Modeler, suit, cloak, or overall factory
 Off presser, suit, cloak, or overall factory
 Operative, overall factory
 Operative, suit, cloak, or overall factory
 Operative, tailor shop
 Operator, coat pad factory
 Operator, coats
 Operator, knee pants
 Operator, men's clothing
 Operator, pants
 Operator, suit, cloak, or overall factory
 Operator, suits
 Operator (sewing machine), tailor shop
 Operator, vests
 Over presser, suit, cloak, or overall factory
 Overall assembler, overall factory
 Overall baster, overall factory
 Overall maker, factory (or n. s.)
 Packer, suit, cloak, or overall factory
 Padder or pad maker, suit factory
 Pants baster, clothing factory
 Pants cutter
 Pants finisher, clothing factory
 Pants hand, clothing factory
 Pants joiner, suit, cloak, or overall factory
 Pants maker, clothing factory (or n. s.)
 Pants maker, overall factory
 Pants operator, clothing factory
 Pants presser, clothing factory
 Pants seamer or sewer, clothing factory
 Pants trimmer
 Parts presser, suit, cloak, or overall factory
 Paster, suit or cloak factory
 Patent button-machine operator, overall factory
 Pattern cutter, suit, cloak, or overall factory
 Piecer-out, suit, cloak, or overall factory
 Piper, suit, cloak, or overall factory
 Pocket closer, suit, cloak, or overall factory
 Pocket maker or setter, suit, cloak, or overall factory
 Pocket sewer, suit, cloak, or overall factory
 Power sewing machine operator, suit, cloak, or overall factory
 Presser, men's clothing
 Presser, suit, cloak, or overall factory
 Presser, tailor shop
 Reinforcement maker, suit or overall factory
 Riveter, overall factory
 Runner, suit, cloak, or overall factory
 Seam presser, suit, cloak, or overall factory
 Seamer, suit, cloak, or overall factory
 Seamstress, suit, coat, cloak, or overall factory
 Serger, suit or cloak factory
 Sewer, coats
 Sewer, pants
 Sewer, tailor shop
 Sewer, vests
 Sewer buttonholes, suit, cloak, or overall factory
 Sewer or sewing machine operator, suit, cloak, or overall factory
 Shirinker, suit, cloak, or overall factory
 Sleeve maker, suit, cloak, or overall factory
 Sleeve setter, suit, cloak, or overall factory
 Sleeve sewer, suit, cloak, or overall factory
 Sorter, suit, cloak, or overall factory
 Sponger (cloth), suit, cloak, or overall factory
 Sponger (cloth), tailor shop
 Spreader (boy), suit, cloak, or overall factory
 Stamper, suit, cloak, or overall factory
 Stencil, suit, cloak, or overall factory
 Stencil, suit, cloak, or overall factory
 Swatch clerk, suit, cloak, or overall factory
 Tacker, suit, cloak, or overall factory
 Tape sewer, suit, cloak, or overall factory

OPERATIVES (N. O. S.)—Continued

CLOTHING INDUSTRIES—Continued

77 1V Suit, coat, and overall factories—Continued.

Thread trimmer, suit, cloak, or overall factory
 Ticket girl, suit, cloak, or overall factory
 Ticket sewer, suit, cloak, or overall factory
 Ticketer, suit, cloak, or overall factory
 Top collar baster, suit, cloak, or overall factory
 Top collar maker, suit, cloak or overall factory
 Top presser, suit, cloak, or overall factory
 Trimmer, coats or cloaks
 Trimmer, pants or vests
 Trimmer, suit, cloak, or overall factory
 Trimming maker, suit, cloak, or overall factory
 Turner, suit, cloak, or overall factory
 Under baster, suit, cloak, or overall factory
 Under collar baster, suit or overall factory
 Under collar maker, suit or overall factory
 Under presser, suit, cloak, or overall factory
 Underliner, suit, cloak, or overall factory
 Vest backer, clothing factory or tailor shop
 Vest baster, suit, cloak, or overall factory
 Vest finisher
 Vest operator, clothing factory
 Vest presser, clothing factory
 Vest trimmer
 Welt trimmer, suit, cloak, or overall factory
 Wigan baster, suit, cloak, or overall factory
 Wrapper, suit, cloak, or overall factory

77 10 Other clothing factories:

Alterer, clothing factory (except suit, cloak, or overall)
 Alterer, department or dry goods store
 Apron maker, clothing factory (or n. s.)
 Back maker, clothing factory (except suit, coat, or overall)
 Bander, clothing factory (except suit, cloak, or overall)
 Baster, clothing factory (except suit, cloak, or overall)
 Bastings puller, clothing factory (except suit, cloak, or overall)
 Belt boy, clothing factory (except suit, cloak, or overall)
 Belt man, clothing factory (except suit, coat, or cloak)
 Bench worker, clothing factory (except suit, cloak, or overall)
 Binder, clothing factory (except suit, coat, or cloak)
 Blocker, cap factory
 Body maker, clothing factory (except suit, cloak, or overall)
 Box maker, clothing factory (except suit, cloak, or overall)
 Bralder, clothing factory (except suit, cloak, or overall)
 Brusher, clothing factory (except suit, cloak, or overall)
 Bundle boy, clothing factory (except suit, cloak, or overall)
 Bundler, clothing factory (except suit, cloak, or overall)
 Button machine sewer, clothing factory (except suit, cloak, or overall)
 Button marker, clothing factory (except suit, cloak, or coat)
 Button sewer, clothing factory (except suit, cloak, or overall)
 Button sewer, underwear factory
 Buttonhole maker, factory (or n. s.)
 Buttonhole maker, underwear factory
 Buttonhole maker or worker, clothing factory (except suit, cloak, or overall)
 Buttonhole-machine operator, clothing factory (except suit, cloak, or overall)
 Canvas cutter, clothing factory (except suit, cloak, or overall)
 Cap cutter, cap factory
 Cap maker, (n. s.)
 Cap trimmer (clothing factory)
 Cape maker, factory (or n. s.)
 Children's clothing maker, clothing factory
 Cleaner, clothing factory (except suit, cloak, or overall)

OPERATIVES (N. O. S.)—Continued

CLOTHING INDUSTRIES—Continued

77 10 Other clothing factories—Con.

Cleaner, (ladies') waist factory
 Closer, clothing factory (except suit, cloak, or overall)
 Cloth boy, clothing factory (except suit, cloak, or overall)
 Cloth cutter, clothing factory (except suit, cloak, or overall)
 Clothes mender, clothing factory (except suit, cloak, or overall)
 Clothes repairer, clothing factory (except suit, cloak, or overall)
 Clothing maker, factory (or n. s.) (W)
 Collar or cuff maker, clothing factory (n. s.)
 Collar setter, clothing factory (except suit, cloak, or overall)
 Cutter, cap factory
 Cutter, clothing (except suit, cloak, or overall)
 Cutter, clothing factory (except suit, cloak, or overall)
 Cutter, clothing (n. s.)
 Cutter, dresses, or dress factory
 Cutter, garment (n. s.)
 Cutter, underwear or underwear factory
 Cutter, waist factory
 Dampener, clothing factory (except suit, cloak, or overall)
 Decorator, clothing factory (except suit, cloak or overall)
 Desk worker, clothing factory (except suit, cloak, or overall)
 Die-press operator, clothing factory (except suit, cloak, or overall)
 Double-needle operator, clothing factory (except suit, cloak, or overall)
 Draper, dresses or dress factory
 Dress cutter, clothing factory
 Dress finisher, factory (or n. s.)
 Dress fitter (any store)
 Dress fitter, clothing factory
 Dressmaker, (any store)
 Dressmaker, dressmaking shop (W)
 Dressmaker, (in factory)
 Dressmaker's helper, clothing factory
 Dryer, clothing factory (except suit, cloak, or coat)
 Embroiderer, clothing factory (except suit, cloak, or overall)
 Employee, clothing factory (except suit, cloak, or overall) (n. s.)
 Examiner, clothing (except suit, cloak, or overall factory)
 Eyelet, machine operator, clothing factory (except suit, cloak, or overall)
 Eyelet maker, clothing factory (except suit, cloak, or overall)
 Fagotar, clothing factory (except suit, cloak, or overall)
 Feeder, clothing factory (except suit, cloak, or overall)
 Feller, clothing factory (except suit, cloak, or overall)
 Finisher, clothing factory (except suit, cloak, or overall)
 Finisher, dressmaking shop
 Finisher (clothing), dry goods or department store
 Finisher, underwear factory
 Fitter, clothing factory (except suit, cloak, or overall)
 Fitter, department or dry goods store
 Fitter, ladies' clothing
 Folder, clothing factory (except suit, cloak or overall)
 Folder, handkerchief factory
 Folder, underwear factory
 Garment cutter, (except suit, cloak, or overall factory)
 Garment maker, (factory or n. s.)
 Garment worker, (except suit, cloak, or overall)
 Garter maker, (n. s.)
 Giver out, clothing factory (except suit, cloak, or overall)
 Hand cutter, clothing factory (except suit, cloak or overall)
 Hand cutter, underwear factory

OPERATIVES (N. O. S.)—Continued

CLOTHING INDUSTRIES—Continued

77 10 Other clothing factories—Con.

Hand finisher, clothing factory (except suit, cloak, or overall)
 Hand ironer, clothing factory (except suit, cloak, or overall)
 Hand presser, clothing factory (except suit, cloak, or overall)
 Hand sewer, clothing factory (except suit, cloak, or overall)
 Handkerchief maker, (n. s.)
 Head cutter, clothing factory (except suit, cloak, or overall)
 Helper, clothing factory (except suit, cloak, or overall)
 Hemmer, clothing factory (except suit, cloak, or overall)
 Hemmer, underwear factory
 Hemstitcher, clothing factory (except suit, cloak, or overall)
 Inspector, clothing factory (except suit, cloak, or overall)
 Inspector, underwear factory
 Ironer, clothing factory (except suit, cloak, or overall)
 Joiner, clothing factory (except suit, coat, or cloak)
 Labeler, clothing factory (except suit, cloak, or overall)
 Laundress or laundryman, clothing factory (except suit, cloak, or overall)
 Laundry worker (any), clothing factory (except suit, cloak, or overall)
 Layer-off, clothing factory (except suit, cloak, or overall)
 Layer-up, clothing factory (except suit, cloak, or overall)
 Layer-up, underwear factory
 Lining maker, clothing factory (except suit, cloak, or overall)
 Machine cutter, clothing factory (except coat, suit, cloak, or overall)
 Machine hand, clothing factory (except suit, cloak, or overall)
 Machine operator, clothing factory (except suit, cloak, or overall)
 Machine operator, dry goods factory
 Machine operator, garment factory (except suit, cloak, or overall)
 Machine operator, garment factory (n. s.)
 Machine operator, underwear factory
 Machine operator, wholesale (dry goods) house
 Maker, aprons (factory or n. s.)
 Maker, boys' waists
 Maker, cloth hats
 Maker, clothing (children's)
 Maker, garments (factory or n. s.)
 Maker, infants' wear
 Maker, jackets, (clothing factory or n. s.)
 Maker, ladies' waists
 Maker, neckties (any)
 Maker, neckwear (except collars)
 Maker, underwear, (factory or n. s.)
 Maker, waists, (factory or n. s.)
 Marker, clothing factory (except suit, cloak, or overall)
 Marker, underwear factory
 Marker, waist mill or shop
 Matcher, clothing factory (except suit, cloak or overall)
 Measuring clerk, clothing factory (except suit, cloak, or overall)
 Mender, clothes (n. s.)
 Mender, underwear factory
 Mender clothes, clothing factory, (except suit, cloak, or overall)
 Neckband maker, clothing factory (except suit, cloak or overall)
 Necktie maker, (any)
 Necktie sewer
 Neckwear maker, (any)
 Operative, clothing factory (except suit, cloak, or overall)
 Operative, dress factory
 Operative, furnishing goods factory
 Operative, handkerchief factory
 Operative, hat factory (except felt, straw, and wool)

OPERATIVES (N. O. S.)—Continued

CLOTHING INDUSTRIES—Continued

77 10 Other clothing factories—Con.

Operative, necktie or neckwear factory.
 Operative, shirt waist factory
 Operative, suspender, garter, and elastic woven goods factory
 Operative, underwear factory (except knitted)
 Operator, aprons
 Operator, buttonholes or button machine (n. s.)
 Operator, caps or cap factory
 Operator, children's clothes
 Operator, clothing factory (except suit, cloak, or overall)
 Operator, clothing (n. s.)
 Operator (sewing machine), dry goods company, house, or store
 Operator, garment company or factory
 Operator, handkerchiefs
 Operator, infants' wear
 Operator, neckties or neckwear
 Operator, shirt waists
 Operator, silk waists
 Operator, skirts
 Operator, suspenders
 Operator, underwear factory (n. s.)
 Operator, underwear or underwear factory (except knitted)
 Operator, waists
 Operator buttonholes, clothing factory (except suit, cloak, or overall)
 Packer, clothing factory (except suit, cloak, or overall)
 Parts presser, clothing factory (except suit, cloak, or overall)
 Paster, clothing factory (except suit, cloak, or overall)
 Pattern boy, clothing factory (except suit, cloak, or overall)
 Piece-goods man, clothing factory (except suit, cloak, or overall)
 Pocket setter, clothing factory (except suit, cloak, or overall)
 Power sewing machine operator, clothing factory (except suit, cloak, or overall)
 Presser, clothing factory (except suit, cloak, or overall)
 Presser, garment factory
 Presser, underwear factory
 Rag sorter, clothing factory (except suit, cloak, or overall)
 Repairer clothes, clothing factory (except suit, cloak, or overall)
 Runner, clothing factory (except suit, cloak, or overall)
 Seam presser, clothing factory (except suit, cloak, or overall)
 Seamer, clothing factory (except suit, cloak, or overall)
 Seamer, underwear factory
 Seamstress, clothing factory (except suit, cloak, or overall)
 Seamstress, garment company or factory
 Seamstress, ladies' clothing or garments
 Seamstress, underwear factory or mill
 Seamstress or sewer, (any store)
 Seamstress or sewer, skirt factory
 Sewer, caps
 Sewer, dress factory
 Sewer, handkerchief factory
 Sewer, neckties or neckwear
 Sewer, shirt waist factory
 Sewer, underwear
 Sewer buttonholes, clothing factory (except suit, cloak, or overall)
 Sewer or sewing machine operator, (any store)
 Sewer or sewing machine operator, clothing factory (except suit, cloak, or overall)
 Shirt waist maker, (factory or n. s.)
 Shopper, clothing factory (except suit, cloak, or overall)
 Shoulder joiner, clothing factory (except suit, cloak, or overall)
 Shrinker, clothing factory (except suit, cloak, or overall)
 Single-needle operator, clothing factory (except suit, cloak, or overall)
 Skirt maker, (n. s.)

OPERATIVES (N. O. S.)—Continued

CLOTHING INDUSTRIES—Continued

77 10 Other clothing factories—Con.

Sleeve maker, clothing factory (except suit, cloak, or overall)
 Sleeve maker, dress or dress factory
 Sleeve maker, (factory or n. s.)
 Sleeve setter, clothing factory (except suit, cloak, or overall)
 Sorter, clothing factory (except suit, cloak, or overall)
 Spreader (boy), clothing factory (except suit, cloak, or overall)
 Stamper, clothing factory (except suit, cloak, or overall)
 Starcher, clothing factory (except suit, cloak, or overall)
 Starcher, suspender mill
 Stenciler, clothing factory (except suit, cloak, or overall)
 Stitcher, clothing factory (except suit, cloak, or overall)
 Stitcher, waists
 Strap boy, clothing factory (except suit, cloak, or overall)
 Strap man, clothing factory (except suit, cloak, or overall)
 Suspender maker, (n. s.)
 Swatch clerk, clothing factory (except suit, cloak, or overall)
 Tacker, clothing factory (except suit, cloak, or overall)
 Taper, waist factory
 Ticket girl, clothing factory (except suit, cloak, or overall)
 Ticket sewer, clothing factory (except suit, cloak, or overall)
 Ticketer, clothing factory (except suit, cloak, or overall)
 Tie maker, (neckties)
 Trimmer, clothing factory (except suit, cloak, or overall)
 Trimming maker, clothing factory (except suit, cloak, or overall)
 Tucker, clothing factory (except suit, cloak, or overall)
 Turner, clothing factory (except suit, cloak, or overall)
 Underwear maker, (factory or n. s.)
 Waist cutter, clothing factory
 Waist draper, clothing factory
 Waist filter, clothing factory
 Waist lining maker, clothing factory
 Waist maker, (factory or n. s.)
 Waist pressor, (factory or n. s.)
 Washer, clothing factory (except suit, cloak, or overall)
 Weaver, clothing factory (except suit, cloak, or overall)
 Worker, clothing factory (except suit, cloak, or overall) (n. s.)
 Worker, neckwear factory
 Wrapper, clothing factory (except suit, cloak, or overall)
 Yoke setter, clothing factory (except suit, cloak, or overall)
 Yoker, clothing factory (except suit, cloak, or overall)

FOOD AND ALLIED INDUSTRIES

77 11 Bakeries:

Bakery girl, (bakery)
 Box maker, bakery or biscuit or cracker company
 Box maker, cracker factory
 Carton maker, bakery
 Counter, bakery
 Outer, bakery
 Dipper, bakery, or biscuit or cracker factory
 Employee or worker, bakery (n. s.)
 Employee or worker, cracker factory (n. s.)
 Extra hand, bakery
 Froster, bakery or biscuit factory
 Fruit-room hand, bakery
 Helper, bakery or cracker factory
 Icer, bakery

OPERATIVES (N. O. S.)—Continued

FOOD AND ALLIED INDUSTRIES—Contd.

77 11 Bakeries—Continued.

Icer, biscuit or cracker factory
 Inspector, bakery
 Labeler, bakery
 Machine hand, bakery
 Machine hand, biscuit or cracker factory
 Operative, bakery
 Operative, cracker factory
 Operative, pie, pastry, etc. factory
 Packer, bakery
 Packer, crackers or cracker factory
 Pan cleaner, bakery
 Pan greaser, bakery
 Peeler, bakery, or biscuit or cracker factory
 Pie filler, bakery
 Pie slipper, bakery
 Roller, bakery
 Sorter, bakery
 Stirrer, bakery
 Wrapper, bakery

77 12 Butter, cheese, and condensed milk factories:

Assistant, creamery or cheese factory
 Box maker, butter or cheese factory
 Box maker, creamery
 Butter maker, creamery (or n. s.)
 Can filler, milk condensery
 Can maker, milk factory or condensery
 Can sealer, milk factory or condensery
 Cheese maker, cheese factory (or n. s.)
 Condenser, milk company
 Condenser, milk factory or condensery
 Creamery man, creamery or dairy (O or W)
 Dairyman, creamery
 Employee, condensed milk company
 Employee or worker, butter factory (n. s.)
 Employee or worker, creamery (n. s.)
 Employee or worker, milk condensery (n. s.)
 Filler, milk factory or condensery
 Hand, creamery
 Helper, butter or cheese factory
 Helper, creamery
 Inspector, butter or cheese factory
 Inspector, condensed milk factory
 Inspector, milk factory or condensery
 Labeler, butter or cheese factory
 Machine hand, butter or cheese factory
 Milk condenser, condensed milk factory (or n. s.)
 Milkman, creamery
 Molder or moulder, butter or cheese factory
 Operative, butter or cheese factory
 Operative, condensed milk factory
 Operative, creamery
 Operative, skimming station
 Operator (machine), creamery or skimming station (W)
 Operator (any machine), milk factory or condensery
 Packer, butter or cheese factory
 Packer, condensed milk factory
 Pan man or operator, creamery or milk condensery
 Pasteurizer, creamery, dairy, or milk company
 Preserver, milk factory or condensery
 Sterilizer, condensery (n. s.)
 Sterilizer, creamery or milk company
 Tester, cream station or dairy
 Tester, creamery
 Tester, milk factory or condensery
 Worker, creamery
 Wrapper, butter or cheese factory
 Wrapper, condensed milk factory

77 13 Candy factories:

Boiler, candy factory
 Box maker, candy factory
 Candy maker, (any store) (W)
 Candy maker, candy factory (or n. s.) (W)
 Caramel maker, candy factory
 Chewing gum maker, (W)
 Chocolate dipper, candy factory
 Chocolate maker, candy factory
 Coater, candy factory
 Coconut boiler, candy factory

OPERATIVES (N. O. S.)—Continued

FOOD AND ALLIED INDUSTRIES—Contd.

77 13 Candy factories—Continued.

Cocoanut worker, candy factory
 Confectioner, (any store) (O or W)
 Confectioner, bakery (O or W)
 Cook, candy factory
 Crystal-sirup maker, candy factory
 Cutter, candy factory
 Decorator, candy factory
 Dipper, candy factory
 Dipper, chocolates
 Employee or worker, candy factory (n. s.)
 Finisher, candy factory
 Floor girl, candy factory
 Grain worker, candy factory
 Gum-drop maker, candy factory
 Helper, candy factory
 Horehound breaker, horehound plant
 Inspector, candy factory
 Labeler, candy factory
 Lozenge cutter, candy factory
 Machine hand, candy factory
 Machine operator, gum factory
 Machine printer, candy factory
 Maker, chewing gum (W)
 Marshmallow runner, candy factory
 Mixer, candy factory
 Molder or moulder, candy factory
 Nut picker, candy factory
 Operative, candy factory
 Operative, chewing gum factory
 Operative, confectionery factory
 Ornamenteer, candy factory
 Packer, (any) candy factory
 Pan worker, candy factory
 Roller, candy factory
 Soda-tablet puncher, candy factory
 Sorter, candy factory
 Specialty man, candy factory
 Starchman, candy factory
 Stick puller or stickman, candy factory
 Wrapper, (any) candy factory
 Wrapper, gum factory

77 14 Fish curing and packing:

Can capper, oyster packing house
 Canner, clams or oysters (O or W)
 Canner, fish (O or W)
 Capper, oyster packing house
 Clam canner
 Cleaner, fish
 Cook, fish cannery
 Cook, fish curing
 Curer, fish
 Cutter, fish curing and packing
 Dresser, fish
 Employee or worker, sardine factory (n. s.)
 Filler (cans), fish or sardine factory
 Fish salter, cannery
 Flaker, fish or sardine factory
 Hand, sardine factory
 Header, fish
 Helper, fish curing and packing
 Inspector, fish curing
 Labeler, fish curing and packing
 Opener, oysters (cannery)
 Operative, fish curing
 Operative, oyster cannery
 Operative, sardine factory
 Oyster canner
 Oyster opener, cannery
 Oyster opener, oyster house of company
 Oyster shucker, cannery
 Oyster shucker, packing house
 Packer, fish
 Picker, crab factory or house
 Pickler, fish
 Presser, fish curing and packing
 Salter, fish (cannery)
 Sealer, sardine factory
 Shucker, oysters (n. s.)
 Skimmer, fish
 Smoker, fish
 Solderer, fish curing and packing
 Sorter, fish
 Stringer, fish

OPERATIVES (N. O. S.)—Continued

FOOD AND ALLIED INDUSTRIES—Contd.

77 15 Flour and grain mills:

Assistant, gristmill
 Belt maker, flour or grain mill
 Blender, flour mill
 Box maker, flour or grain mill
 Cleaner, flour or grain mill
 Elevator man, flour or grain mill
 Employee or worker, flour or grain mill (n. s.)
 Feed-mill tender, grain mill
 Flour man, flour or grain mill
 Flour mixer, flour mill
 Flour tester, flour mill
 Hand, feed, flour, or grist mill
 Header and nailer, grain mill
 Helper, flour or grain mill
 Inspector, flour or grain mill
 Labeler, flour or grain mill
 Machine hand, flour or grain mill
 Machine tender, flour or grain mill
 Mill hand, flour or grain mill
 Mixer, flour or grain mill
 Nailer, flour or grain mill
 Operative, feed mill
 Operative, flour or grain mill
 Packer, flour or grain mill
 Packer, milling company
 Purifier, flour or grain mill
 Roll tender, flour or grain mill
 Sack man, flour or grain mill
 Sack sewer, flour, feed or grain mill
 Sacker, flour or grain mill
 Sample carrier, flour or grain mill
 Separator hand, flour or grain mill
 Sewer, flour or grain mill
 Smutter, flour or grain mill
 Spouter, flour or grain mill
 Stenciler, grain mill
 Tester, flour or grain mill
 Trimmer, grain (mill)
 Wheat cutter, flour or grain mill
 Wheat inspector, flour or grain mill
 Wheat washer, flour or grain mill

77 16 Fruit and vegetable canning,
etc.:

Bottler, pickle factory
 Box maker, canning factory (fruit or vegetables)
 Box maker, fruit cannery
 Can filler, fruit or vegetable cannery
 Can maker, cannery or canning factory
 Can sealer, fruit or vegetable cannery
 Canner, at home (O or W)
 Canner, cannery (fruit or vegetable) (O or W)
 Canner, vegetables (O or W)
 Capper, (cans) canning factory (fruit)
 Cook or cooker, fruit or vegetable cannery
 Cutter, fruit or vegetable cannery
 Cutter fruit, cannery
 Employee or worker, fruit or vegetable cannery (n. s.)
 Employee or worker, pickle factory (n. s.)
 Exhauster, fruit or vegetable cannery
 Filler, fruit or vegetable cannery
 Fruit canner (O or W)
 Fruit dryer, (O or W)
 Fruit preserver
 Fruit worker, cannery or factory
 Hand, canning factory (fruit or vegetables)
 Hand, pickle factory
 Helper, fruit or vegetable cannery
 Inspector, fruit or vegetable cannery
 Labeler, fruits or vegetable cannery
 Machine hand, fruit or vegetable cannery
 Maker, preserves
 Operative, cannery (fruit or vegetables)
 Operative, fruit drying
 Operative, fruit or vegetable cannery
 Operator (machine), fruit or vegetable cannery
 Packer, fruit or vegetable cannery
 Parer, canning factory
 Peeler, canning factory
 Pickle sorter, cannery or pickle factory
 Pickler, canning factory
 Pickler, fruit or vegetables
 Preserver, canning factory

OPERATIVES (N. O. S.)—Continued

FOOD AND ALLIED INDUSTRIES—Contd.

77 16 Fruit and vegetable canning, etc.—Continued.

- Presser, fruit or vegetable cannery
- Processor, fruit or vegetable cannery
- Scalder, fruit or vegetable cannery
- Solderer, fruit or vegetable cannery
- Sorter, canning factory (fruit or vegetables)
- Vegetable canner, (O or W)
- Wrapper, fruit or vegetable cannery

77 17 Slaughter and packing houses:

- Aitchbone breaker, slaughter or packing house
- All-round man, slaughter or packing house
- Average man, slaughter or packing house
- Back puller, slaughter or packing house
- Becker, slaughter or packing house
- Bacon carton inspector, slaughter or packing house
- Butcher-up, slaughter or packing house
- Beef canner, packing house
- Beef cutter, slaughter or packing house
- Beef dresser, slaughter or packing house
- Beef marker, slaughter or packing house
- Bladder tier, slaughter or packing house
- Blower, slaughter or packing house
- Blowing bladders, slaughter or packing house
- Blowing weasands, slaughter or packing house
- Bologna maker, slaughter or packing house
- Boner (any), slaughter or packing house
- Boston cutter, slaughter or packing house
- Boston setter, slaughter or packing house
- Box maker, slaughter or packing house
- Box strapper, slaughter or packing house
- Brainer, slaughter or packing house
- Brander (ham and bacon), slaughter or packing house
- Breaking hind legs, slaughter or packing house
- Breast or brisket sawyer, slaughter or packing house
- Breast or brisket splitter, slaughter or packing house
- Breast puller, slaughter or packing house
- Brisket puller, slaughter or packing house
- Bruise trimmer, slaughter or packing house
- Bung dropper, slaughter or packing house
- Butcher, abatolir
- Butcher, slaughter or packing house
- Butcher, stockyards
- Butt puller, slaughter or packing house
- Calf skinner, slaughter or packing house
- Can coverer, slaughter or packing house
- Can filler, slaughter or packing house
- Can inspector, slaughter or packing house
- Can maker, slaughter or packing house
- Can sealer, slaughter or packing house
- Can steamer, slaughter or packing house
- Can sterilizer, slaughter or packing house
- Canner, beef (O or W)
- Canner, slaughter or packing house
- Cap setter, slaughter or packing house
- Cap stamper, slaughter or packing house
- Capper, slaughter or packing house
- Capping machine operator, slaughter or packing house
- Car repairer, slaughter or packing house
- Carton folder, slaughter or packing house
- Carton wrapper, slaughter or packing house
- Casing blower, slaughter or packing house
- Casing cleaner or cutter, slaughter or packing house
- Casing grader or inspector, slaughter or packing house
- Casing man or worker, slaughter or packing house
- Casing packer or saiter, slaughter or packing house
- Casing puller, slaughter or packing house
- Casing runner, slaughter or packing house
- Casing stripper, slaughter or packing house
- Casing tier, slaughter or packing house
- Casing trimmer, slaughter or packing house
- Casing turner, slaughter or packing house
- Casing worker, slaughter or packing house
- Cattle killer, slaughter or packing house
- Caul dresser, slaughter or packing house
- Caul puller, slaughter or packing house

OPERATIVES (N. O. S.)—Continued

FOOD AND ALLIED INDUSTRIES—Contd.

77 17 Slaughter and packing houses—Continued.

- Cheeker, slaughter or packing house
- Cheeking or tonguing, slaughter or packing house
- Cheek-meat trimmer, slaughter or packing house
- Chicken picker or dresser, packing house or poultry plant
- Chiseler, slaughter or packing house
- Chopper, slaughter or packing house
- Chuck splitter, slaughter or packing house
- Chute feeder, slaughter or packing house
- Chute man, slaughter or packing house
- Clarifier (lard), slaughter or packing house
- Cleaner guts, slaughter or packing house
- Clod puller, slaughter or packing house
- Cod puncher, slaughter or packing house
- Cook (lard or sausage), slaughter or packing house
- Cooker, meat cannery
- Cooker, slaughter or packing house
- Cooler (man), slaughter or packing house
- Crimping-machine operator, slaughter or packing house
- Crotch breaker, slaughter or packing house
- Curer, hams or meat
- Curer, slaughter or packing house
- Cutter, slaughter or packing house
- Cutter viennas, slaughter or packing house
- Cutter-off hams, slaughter or packing house
- Cutter-off heels, slaughter or packing house
- Cutter-off toes or feet, slaughter or packing house
- Cutter-out bungs, slaughter or packing house
- Cutter-out leaf-lard, slaughter or packing house
- Cutter-out tongues, slaughter or packing house
- Decorator, slaughter or packing house
- Doorkeeper or tender, slaughter or packing house
- Dresser, slaughter or packing house
- Dropper, slaughter or packing house
- Ducker, slaughter or packing house
- Dumper meat into stuffing machines, slaughter or packing house
- Employee, slaughter or packing house (n. s.)
- Facer, slaughter or packing house
- Facing hams, slaughter or packing house
- Fatter, slaughter or packing house
- Feeder, poultry house or plant
- Feeder, slaughter or packing house
- Feeder bacon to slicing machine, slaughter or packing house
- Feeder dried beef to chipping machine, slaughter or packing house
- Fell beater, slaughter or packing house
- Fell cutter, slaughter or packing house
- Fell puller, slaughter or packing house
- Fertilizer hand, slaughter or packing house
- Filterer, slaughter or packing house
- Finisher, slaughter or packing house
- Floater, slaughter or packing house
- Floor man, slaughter or packing house
- Foot skinner, slaughter or packing house
- Freezer man, slaughter or packing house
- Full-can inspector, slaughter or packing house
- Gam cutter, slaughter or packing house
- General worker, slaughter or packing house
- Glass-washing machine operator, slaughter or packing house
- Grader, slaughter or packing house
- Grinder, slaughter or packing house
- Grinder-out tooth, slaughter or packing house
- Gullet raiser, slaughter or packing house
- Gut washer, slaughter or packing house
- Gutter or gut cleaner, slaughter or packing house
- Ham boner, slaughter or packing house
- Ham curer, slaughter or packing house
- Ham facer, slaughter or packing house
- Ham marker, slaughter or packing house
- Ham sawyer, slaughter or packing house
- Ham stripper, slaughter or packing house
- Ham trimmer, slaughter or packing house
- Hand, slaughter or packing house
- Handyman, slaughter or packing house

OPERATIVES (N. O. S.)—Continued

FOOD AND ALLIED INDUSTRIES—Contd.

77 17 Slaughter and packing houses—
Continued.

Hanger-off, slaughter or packing house
 Head holder, slaughter or packing house
 Head shaver, slaughter or packing house
 Header, slaughter or packing house
 Helper, slaughter or packing house
 Hide dropper, slaughter or packing house
 Hide grader, slaughter or packing house
 Hide trimmer, slaughter or packing house
 Hog cutter, slaughter or packing house
 Hog killer, slaughter or packing house
 Hog scraper, slaughter or packing house
 Holster, slaughter or packing house
 Holstman, slaughter or packing house
 Hooker-off, slaughter or packing house
 Hooker-on, slaughter or packing house
 Hooker-up, slaughter or packing house
 Inspector, slaughter or packing house
 Jaw skinner, slaughter or packing house
 Jawbone puller, slaughter or packing house
 Joint breaker, slaughter or packing house
 Kettle man, lard refinery
 Kettle tender, slaughter or packing house
 Kidney puller, slaughter or packing house
 Killer cattle, hogs, etc., slaughter or packing house
 Knife man, slaughter or packing house
 Knocker, slaughter or packing house
 Knocker-out teeth, slaughter or packing house
 Labeler, slaughter or packing house
 Label-machine operator, slaughter or packing house
 Lard maker, slaughter or packing house
 Lard refiner, slaughter or packing house
 Lard renderer, slaughter or packing house
 Leaf-lard muller, slaughter or packing house
 Leaf-lard scraper, slaughter or packing house
 Leak patcher, slaughter or packing house
 Leg breaker, slaughter or packing house
 Leg crosser, slaughter or packing house
 Leg roller, slaughter or packing house
 Legger, slaughter or packing house
 Linker (sausago), slaughter or packing house
 Liver trimmer, slaughter or packing house
 Loin puller, slaughter or packing house
 Machine hand, slaughter or packing house
 Machine operator, slaughter or packing house
 Machine tender, meat cannery
 Machine tender, slaughter or packing house
 Marrow blower, slaughter or packing house
 Measurer, slaughter or packing house
 Meat canner, slaughter or packing house
 Meat cooler, slaughter or packing house
 Meat curer, slaughter or packing house
 Meat cutter, slaughter or packing house
 Meat dresser, slaughter or packing house
 Meat inspector, slaughter or packing house
 Meat packer, slaughter or packing house (W)
 Meat pickler, slaughter or packing house
 Meat salter, slaughter or packing house
 Meat server, slaughter or packing house
 Meat smoker, slaughter or packing house
 Meat stirrer, slaughter or packing house
 Meat stuffer, slaughter or packing house
 Meat trimmer, meat cannery
 Meat trimmer, slaughter or packing house
 Melter (lard), slaughter or packing house
 Mixer, slaughter or packing house
 Nailer (boxes), slaughter or packing house
 Neck trimmer, slaughter or packing house
 Oil refiner, slaughter or packing house
 Oleo maker, slaughter or packing house
 Opener leakers, slaughter or packing house
 Operative, abattoir
 Operative, lard factory
 Operative, meat canning factory
 Operative, packing house
 Operative, sausago factory
 Operative, slaughter or packing house
 Order filler, slaughter or packing house
 Order man, slaughter or packing house
 Oven man, slaughter or packing house
 Overhauler, slaughter or packing house
 Packer, meat (O or W)
 Packer (any), meat cannery (O or W)

OPERATIVES (N. O. S.)—Continued

FOOD AND ALLIED INDUSTRIES—Contd.

77 17 Slaughter and packing houses—
Continued.

Packer, slaughter or packing house (W)
 Packer, stockyards (O or W)
 Packer and muller, slaughter or packing house
 Packer cans in boxes, slaughter or packing house
 Packer for shipment, slaughter or packing house
 Paper box maker, slaughter or packing house
 Paper-cap machine operator, slaughter or packing house
 Paperer cans, slaughter or packing house
 Passer and piler cans and jars, slaughter or packing house
 Paunch and tripe trimmer, slaughter or packing house
 Peak trimmer, slaughter or packing house
 Felt dropper, slaughter or packing house
 Fenner, slaughter or packing house
 Ficker, chickens, ducks, etc.
 Pickle maker, slaughter or packing house
 Pickler, slaughter or packing house
 Pickler meat, slaughter or packing house
 Pig's feet cleaner, slaughter or packing house
 Pig's feet finisher, slaughter or packing house
 Pinmer, poultry house
 Pluck trimmer or separator, slaughter or packing house
 Pole man, slaughter or packing house
 Poultry cleaner or dresser, poultry yard
 Poultry dresser, poultry plant
 Poultry killer, poultry plant
 Poultry packer, (n. s.) (O or W)
 Poultry picker, poultry plant
 Power sawyer, slaughter or packing house
 Press hand, slaughter or packing house
 Pressor, slaughter or packing house
 Pressman, slaughter or packing house
 Pritcher-up, slaughter or packing house
 Process man, slaughter or packing house
 Process-tank tender, slaughter or packing house
 Pull fat off guts, slaughter or packing house
 Pull kidneys from leaf-lard, slaughter or packing house
 Pull loins, slaughter or packing house
 Pull small guts, slaughter or packing house
 Puller, slaughter or packing house
 Pulling casings, slaughter or packing house
 Pulling caul fat, slaughter or packing house
 Pulling clods, slaughter or packing house
 Pulling fat, slaughter or packing house
 Pulling fat off paunches, slaughter or packing house
 Pulling middles, slaughter or packing house
 Pulls bung guts, slaughter or packing house
 Pumper, slaughter or packing house
 Putter, slaughter or packing house
 Putting in spreaders, slaughter or packing house
 Raiser and tier weasands, slaughter or packing house
 Raisin picker, slaughter or packing house
 Refiner, slaughter or packing house
 Refrigerator, slaughter or packing house
 Relief girl, slaughter or packing house
 Renderer, slaughter or packing house
 Retort man, slaughter or packing house
 Retrimmer, slaughter or packing house
 Rib chopper, slaughter or packing house
 Rib sawyer, slaughter or packing house
 Ribber, slaughter or packing house
 Ripper open, slaughter or packing house
 Roller man, slaughter or packing house
 Roller oller, slaughter or packing house
 Roper (sausago), slaughter or packing house
 Round trimmer, slaughter or packing house
 Rubber, slaughter or packing house
 Rumper, slaughter or packing house
 Salter meat, slaughter or packing house
 Sausago canner, slaughter or packing house
 Sausago cutter, slaughter or packing house
 Sausago grinder, slaughter or packing house
 Sausago maker, slaughter or packing house
 Sausago stuffer, slaughter or packing house
 Sausago tier, slaughter or packing house
 Sausago wrapper, slaughter or packing house
 Sawyer bones, slaughter or packing house

OPERATIVES (N. O. S.)—Continued

FOOD AND ALLIED INDUSTRIES—Contd.

77 17 Slaughter and packing houses—
Continued.

Sawyer breasts, slaughter or packing house
 Sawyer shanks, slaughter or packing house
 Sawyer shin bones, slaughter or packing house
 Sawyer-off horns, slaughter or packing house
 Scalded, slaughter or packing house
 Scalper, slaughter or packing house
 Scraper, slaughter or packing house
 Scraper, pig's feet, slaughter or packing house
 Scribe sawyer, slaughter or packing house
 Sotter, slaughter or packing house
 Sower or sowing machine operator, slaughter
 or packing house
 Shackler, slaughter or packing house
 Shank pinner, slaughter or packing house
 Shank skinner, slaughter or packing house
 Shaver (pig's feet), slaughter or packing house
 Sheep butcher, slaughter or packing house
 Sheep dresser, slaughter or packing house
 Sheep killer, slaughter or packing house
 Shipper, slaughter or packing house
 Shoulder boner, slaughter or packing house
 Shoulder chopper, slaughter or packing house
 Shoulder puncher, slaughter or packing house
 Shoulder sawyer, slaughter or packing house
 Shoulder trimmer, slaughter or packing house
 Sider, slaughter or packing house
 Singer, slaughter or packing house
 Sinker, pig's feet, slaughter or packing house
 Sizer, slaughter or packing house
 Skewer-up, slaughter or packing house
 Skinner (lard), slaughter or packing house
 Skinner, slaughter or packing house
 Skirt trimmer, slaughter or packing house
 Skull chopper or splitter, slaughter or packing
 house
 Slaughterer, slaughter or packing house
 Slimer, slaughter or packing house
 Slinger, slaughter or packing house
 Small-order man, slaughter or packing house
 Smoke house man, slaughter or packing house
 Smoker, slaughter or packing house
 Snout puller, slaughter or packing house
 Solderer, slaughter or packing house
 Sorter, slaughter or packing house
 Soup man, slaughter or packing house
 Speller, slaughter or packing house
 Splitter, slaughter or packing house
 Splitter (pig's feet), slaughter or packing house
 Spotter, slaughter or packing house
 Squilgeer, slaughter or packing house
 Stamper, slaughter or packing house
 Steam man, slaughter or packing house
 Steam tender, meat cannery
 Steamer, slaughter or packing house
 Stenciler, slaughter or packing house
 Sticker, slaughter or packing house
 Sticker hogs, slaughter or packing house
 Strapper, slaughter or packing house
 Straw boss, slaughter or packing house
 Stripper, slaughter or packing house
 Stuffer, meat cannery
 Stuffer sausage, slaughter or packing house
 Subforeman, slaughter or packing house
 Sweetbread trimmer, slaughter or packing
 house
 Tagger, slaughter or packing house
 Tail ripper or puller, slaughter or packing house
 Tail sawyer, slaughter or packing house
 Tail trimmer, slaughter or packing house
 Tallow refiner, slaughter or packing house
 Tally girl, slaughter or packing house
 Tank man, slaughter or packing house
 Temperature man, slaughter or packing house
 Temperature man, stockyards
 Templer, slaughter or packing house
 Tier bladders or weasands, slaughter or pack-
 ing house
 Tier, slaughter or packing house
 Tier (sausage), slaughter or packing house
 Toe puller, slaughter or packing house
 Tongue trimmer, slaughter or packing house
 Tonguer, slaughter or packing house
 Tray carrier, slaughter or packing house
 Trimmer (meat), slaughter or packing house
 Trimmer, sausage meat

OPERATIVES (N. O. S.)—Continued

FOOD AND ALLIED INDUSTRIES—Contd.

77 17 Slaughter and packing houses—
Continued.

Trimmer hams, etc., slaughter or packing house
 Trimmer pig's feet, slaughter or packing house
 Trimmer sausage meat, slaughter or packing
 house
 Tripe cooker, slaughter or packing house
 Tripe finisher, slaughter or packing house
 Tripe scraper, slaughter or packing house
 Tubman, slaughter or packing house
 Turner (casings), slaughter or packing house
 Twister (sausage), slaughter or packing house
 Utility man, slaughter or packing house
 Vacuum operator, slaughter or packing house
 Vat skimmer, slaughter or packing house
 Vent inspector, slaughter or packing house
 Washer, slaughter or packing house
 Washer bung guts, slaughter or packing house
 Washer small guts, slaughter or packing house
 Weasand trimmer, slaughter or packing house
 Wheelman, slaughter or packing house
 Wool puller, slaughter or packing house
 Wool puller, stockyards
 Wool worker, slaughter or packing house
 Worker, slaughter or packing house (n. s.)
 Wrapper, slaughter or packing house
 Wrapping-machine operator, slaughter or pack-
 ing house

77 18 Sugar factories and refineries:

Batteryman, sugar factory or refinery
 Bleacher, sugar factory or refinery
 Blow-up man, sugar refinery
 Boiler, sugar factory or refinery
 Bone-blackman, sugar factory or refinery
 Box maker, sugar factory or refinery
 Can filler, glucose factory
 Carbonator, sugar factory or refinery
 Centrifugal man, sugar factory or refinery
 Charcoal man, sugar factory or refinery
 Clarifier, sugar factory or refinery
 Concentrator, sugar factory or refinery
 Cook, sugar factory or refinery
 Crusher, sugar factory or refinery
 Crystallizer, sugar factory or refinery
 Cube-machine tender, sugar refinery
 Decolorizer, sugar factory or refinery
 Defecator, sugar factory or refinery
 Diffusion man, sugar factory or refinery
 Dryer, sugar factory or refinery
 Effect man, sugar factory or refinery
 Employee or worker, sugar factory or refinery
 (n. s.)
 Evaporator, sugar factory or refinery
 Extractor, sugar factory or refinery
 Filler, sugar refinery
 Filter bag man, sugar refinery
 Filter press man, sugar refinery
 Filterer or filter man, sugar factory or refinery
 Finisher, sugar factory or refinery
 General worker, sugar refinery
 Granulator tender, sugar refinery
 Grinder, sugar factory or refinery
 Helper, sugar factory or refinery
 Inspector, sugar factory or refinery
 Labeler, sugar factory or refinery
 Limekiln man, sugar refinery
 Liquor man, sugar refinery
 Macerator, sugar factory or refinery
 Machine hand, glucose factory
 Machine hand, sugar factory or refinery
 Machine tender, sugar factory or refinery
 Miller, sugar factory or refinery
 Mixer, sugar factory or refinery
 Molder or moulder, sugar factory or refinery
 Operative, glucose factory
 Operative, sugar factory or refinery
 Osmosis man, sugar factory or refinery
 Package boy, sugar refinery
 Packman, sugar factory or refinery
 Panman, sugar factory or refinery
 Press hand, sugar factory or refinery
 Press puller, sugar factory
 Pumper, sugar refinery
 Refiner, sugar factory or refinery (W)
 Repairer, sugar refinery
 Sack sewer, sugar factory or refinery

OPERATIVES (N. O. S.)—Continued

FOOD AND ALLIED INDUSTRIES—Contd.

77 18 Sugar factories and refineries—Continued.

Sampler, sugar factory or refinery
 Sewer, sugar factory or refinery
 Shredder, sugar factory or refinery
 Sirup man, sugar refinery
 Station man, sugar factory or refinery
 Stencil cutter, sugar refinery
 Sugar boiler, sugar refinery
 Sugar refiner, (W)
 Water filter man, sugar refinery
 Water tender, sugar factory or refinery

77 19 Other food factories:

Blender, coffee or tea (O or W)
 Bottler, food factory (n. e. c.) (O or W)
 Bottler, vinegar factory or works (O or W)
 Box maker, food factory (n. e. c.)
 Butterine maker, (W) (except in slaughter house)
 Cereal maker, (n. s.) (O or W)
 Chocolate maker, chocolate factory
 Cider maker, cider mill (O or W)
 Coffee roaster, (O or W)
 Cook or cooker, food factory (n. e. c.)
 Cutter, food factory (n. e. c.)
 Dryer, food factory (n. e. c.)
 Employee or worker, food factory (n. e. c.)
 Filler, food factory (n. e. c.)
 Folder, food factory (n. e. c.)
 Helper, butters or oleomargarine factory
 Helper, chocolate or cocoa factory
 Helper, coffee or spice roasting factory
 Helper, cordial factory
 Helper, flavoring extracts and sirups factory
 Helper, food factory (n. e. c.)
 Helper, ice cream factory
 Helper, macaroni factory
 Helper, peanut grading, roasting, etc. factory
 Helper, rice cleaning and polishing factory
 Helper, sirup factory
 Helper, vinegar or cider factory
 Ice cream maker (O or W)
 Inspector, food factory (n. e. c.)
 Labeler, food factory (n. e. c.)
 Macaroni maker (O or W)
 Machine hand, food factory (n. e. c.)
 Machine operator, food factory (n. e. c.)
 Mixer, ice cream factory
 Molder or moulder, butterine or oleomargarine factory
 Molder or moulder, chocolate or cocoa factory
 Molder or moulder, food factory (n. e. c.)
 Molder or moulder, ice cream factory
 Nut cleaner, at home
 Nut cleaner, food factory
 Nut cracker or picker, nut factory
 Oleomargarine maker or worker (except in slaughter or packing house)
 Operative, butterine factory (except in slaughter or packing house)
 Operative, cereal or breakfast food factory
 Operative, chocolate factory
 Operative, cider factory
 Operative, cocoa factory
 Operative, coffee roasting factory
 Operative, cordial factory
 Operative, flavoring extracts or sirups factory
 Operative, food factory
 Operative, ice cream factory
 Operative, macaroni factory
 Operative, molasses factory
 Operative, oleomargarine factory
 Operative, peanut grading, roasting, etc., factory
 Operative, rice cleaning and polishing factory
 Operative, sirup factory
 Operative, spice roasting factory
 Operative, vinegar factory
 Packer, coffee
 Packer, coffee or spice roasting factory
 Packer, food factory (n. e. c.)
 Packer, macaroni factory
 Paster, food factory (n. e. c.)
 Peanut roaster, peanut factory
 Pecan peeler, picker, or sheller, pecan factory

OPERATIVES (N. O. S.)—Continued

FOOD AND ALLIED INDUSTRIES—Contd.

77 19 Other food factories—Contd.

Picker, nut factory (n. s.)
 Ploker, peanut factory
 Presser, food factory (n. e. c.)
 Rice grader, rice mill
 Sack sewer, rice mill
 Sealer, food factory (n. e. c.)
 Sewer, food factory (n. e. c.)
 Sirup maker, (n. s.) (O or W)
 Solderer, food factory (n. e. c.)
 Sorter, food factory (n. e. c.)
 Stamper, food factory (n. e. c.)
 Tamale maker, (O or W)
 Tester, food factory (n. e. c.)
 Vinegar maker, vinegar factory or cider mill (O or W)
 Wrapper, food factory (n. e. c.)
 Yeast maker, vinegar factory

77 20 Liquor and beverage industries:

Assistant, brewer
 Beer cooler, brewery
 Beer maker, (n. s.) (W)
 Beer plunger, distillery
 Beer runner, brewery
 Beer runner, distillery
 Blender, distillery
 Blender, wholesale liquor
 Bottle filler, brewery
 Bottle sorter, brewery
 Bottler, brewery (W)
 Bottler, distillery (W)
 Bottler, liquor (house or store) (O or W)
 Bottler (or bottle filler), mineral spring or soda water (W)
 Bottler, soft drinks (W)
 Bottler, whiskey house (W)
 Bottler, wine (W)
 Bottling-room boy, brewery
 Box maker, brewery
 Brew master, brewery
 Brewer, (W)
 Brewery man, brewer
 Capper, brewery
 Cellar man, brewery
 Cellar man, winery
 Cleanser, brewery
 Compounder, distillery
 Compounder, liquor
 Compounder, mineral and soda waters
 Cook, brewery
 Cooker, distillery
 Cork wiper, brewery
 Corking machine operator, brewery
 Dauber, brewery
 Distiller, (n. s.) (W)
 Doorkeeper, distillery
 Dryer, brewery
 Dryer, distillery
 Employee or worker, brewery (n. s.)
 Employee or worker, distillery (n. s.)
 Employee or worker, mineral water factory (n. s.)
 Employee or worker, winery (n. s.)
 Fermenter, brewery
 Gristmill man, brewery
 Helper, brewery
 Helper, distillery
 Helper, mineral or soda water factory
 Helper, winery
 Ice-machine hand, brewery
 Ice-machine hand, distillery
 Iceman, brewery
 Inspector, brewery
 Inspector, distillery
 Inspector, mineral or soda water factory
 Inspector, winery
 Keg filler, brewery
 Kettle man, brewery
 Kilnman, brewery
 Labeler, brewery
 Labeler, distillery
 Labeler, mineral or soda water factory
 Labeler, winery or wine cellar
 Liquor compounder, distillery

OPERATIVES (N. O. S.)—Continued

FOOD AND ALLIED INDUSTRIES—Contd.

77 20 Liquor and beverage industries—Continued.

Liquor mixer, distillery
Liquor rectifier, (distillery)
Machine hand, brewery
Malster, brewery
Masher or mash hand, distillery
Master brewer
Meal room hand, distillery
Miller, brewery or malting plant
Miller, distillery
Mineral water maker, (n. s.) (W)
Operative, bottling works (n. s.)
Operative, brewery
Operative, distillery
Operative, mineral water factory
Operative, winery
Packer, brewery
Packer, distillery
Packer, mineral or soda water factory
Packer, winery
Pitch yardman, brewery
Pitcher, brewery
Plate cleaner, distillery
Pop maker, (n. s.)
Press hand, distillery
Pressman, winery
Racker, brewery
Rectifier, distillery
Rectifier, liquor or spirits (n. s.)
Runner spirits, distillery
Seltzer maker (n. s.)
Skimmer, brewery
Skimmer, distillery
Slop runner, distillery
Soda water maker, (n. s.)
Sorter, brewery
Sorter, mineral or soda water factory
Stamper, brewery
Stamper, distillery
Stillman, distillery
Tin-foiler, brewery
Wine maker, (n. s.) (W)
Wrapper, brewery
Wrapper, distillery
Wrapper, mineral or soda water factory
Wrapper, winery
Yeast maker, distillery
Yeast tender, distillery

IRON AND STEEL, MACHINERY, AND VEHICLE INDUSTRIES

77 21 Agricultural implement factories:

Acetylene welder, implement factory
Assembler, agricultural implements
Assembler (any), harvester works or company
Assembler, implement factory
Babbitter, implement or harvester company
Babbitt-machine man, implement factory
Bench assembler, harvester works or company
Bench hand, harvester works
Bench hand, implement factory
Bench worker, harvester works or company
Bench worker, implement factory
Bench worker, plow factory or shop
Bender (hand), harvester or implement factory
Bending-machine hand, agricultural implement factories
Blockman, harvester or implement factory
Bolt header, implement factory
Bolt maker, agricultural implement factory
Bolt maker, harvester works or company
Bolt maker, implement factory
Bolt threader, implement factory
Boring mill hand, implement factory
Box maker, harvester works or company
Box maker, implement factory
Builder, agricultural implements
Builder, implement factory
Bulldozer hand, agricultural implement factory
Bulldozer (hand), implement factory
Bulldozer (hand), plow factory or works
Canvas worker, implement factory
Coremaker, harvester or implement factory

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND VEHICLE INDUSTRIES—Continued

77 21 Agricultural implement factories—Continued.

Coremaker, plow shop
Countersinker (operator), harvester or implement factory
Crato maker, implement factory
Crater, harvester or implement factory
Cutter, implement factory
Dresser, implement factory
Driller, implement factory
Driller, plow factory
Drill-press hand, harvester or implement factory
Electric welder, implement factory
Electroplater, implement factory
Employee or worker, implement factory (n. s.)
Erector, implement factory
Finisher, implement factory
Floor assembler, harvester works or company
Gainer operator, harvester or implement factory
Galvanizer, implement factory
Gas welder, harvester or implement factory
Gear cutter, harvester or implement factory
Gear cutter operator, harvester or implement factory
Gear maker, implement factory
Gear shaper (hand), implement factory
Helper, implement factory
Inspector, harvester company
Inspector, implement factory
Ironworker (n. s.), harvester works
Ironworker (n. s.), implement factory
Joiner operator, implement factory
Joiner (operator), harvester or implement factory
Key seater, implement factory
Knife maker, implement factory
Labeler, implement factory
Lathe hand, harvester works
Lathe hand, implement factory
Machine feeder, implement factory
Machine hand, harvester works or company
Machinist's helper, harvester or implement factory
Marker, harvester or implement factory
Milling machine hand, harvester or implement factory
Milling machine operator, harvester or implement factory
Motorman, harvester or implement factory
Nailer, implement factory
Nailing machine operator, harvester or implement factory
Nut maker, harvester or implement factory
Nut tapper, implement factory
Operative, agricultural implement factory
Operative, harvester works
Operative, implement factory
Operative, plow or cultivator factory
Operative, threshing machine factory
Packer, harvester works
Packer, implement factory
Paint mixer, harvester or implement factory
Pickler (metal), harvester or implement factory
Pipe machine hand, harvester or implement factory
Planer (hand), harvester or implement factory
Planer, implement factory
Plater, implement factory
Plow stocker, implement factory
Press hand, implement factory
Press operator, harvester or implement factory
Profiler (operator), implement factory
Punch press hand, implement factory
Punch press operator, harvester or implement factory
Puncher, implement factory
Rigger, harvester or implement factory
Riveter, harvester works
Riveter, implement factory
Sandpaperer, implement factory
Screw-machine hand, implement factory
Screw-machine operator, harvester or implement factory
Shaper (hand), harvester works

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued

77 21 Agricultural implement factories—Continued.

Shaper, implement factory
Shear operator, harvester or implement factory
Shearer, implement factory
Slotter hand, harvester or implement factory
Solderer, harvester or implement factory
Sorter, harvester works
Sorter, implement factory
Spinner, implement factory
Stamper, implement factory
Stencil, harvester or implement factory
Sticker (operator), harvester or implement factory
Tenoner (operator), harvester or implement factory
Testing machine operator, implement factory
Thermite welder, implement factory
Threader bolts, implement factory
Turner, implement factory
Wood turner, implement factory
Woodworker, implement factory
Woodworker, plow shop
Wrapper, implement factory

77 22 Automobile factories:

Acetylene welder, automobile factory
Assembler (any), automobile factory
Assembler (any), motor company (automobile)
Auto assembler, automobile factory
Auto inspector, automobile factory
Axle maker, automobile factory
Babbitter, automobile factory
Battery maker or man, automobile factory
Batteryman, automobile factory
Bearing scraper, automobile factory
Belt maker, automobile factory
Bench assembler, automobile factory
Bench hand, automobile factory
Bending-machine hand, automobile factory
Body builder or maker, automobile factory
Body fitter, automobile factory
Bolt cutter, automobile factory
Bolt maker, automobile factory
Bolt threader, automobile factory
Boring mill hand, automobile factory
Box maker, automobile factory
Brake adjuster, automobile factory
Brake maker, automobile factory
Brass worker, automobile factory
Broacher, automobile factory
Bucket, automobile factory
Buildozer hand, automobile factory
Bumper, automobile factory
Butt welder, automobile factory
Carriage builder, automobile factory
Carriage maker, automobile factory
Color mixer, automobile factory
Coremaker, automobile factory
Crank shaft man, automobile factory
Crater, automobile factory
Crib man or tender, automobile or motor factory
Curtain maker, automobile factory
Cutter, automobile factory
Decorator, automobile factory
Ding man, automobile factory
Door fitter or hanger, automobile factory
Doorkeeper or tender, automobile factory
Dovetailer, automobile factory
Driller, automobile factory
Drill-press hand, automobile factory
Drill-press operator, automobile factory
Electric arc welder, automobile factory
Electric spot welder, automobile factory
Electroplater, automobile factory
Employee or worker, automobile factory (n. s.)
Engine builder, automobile factory
Erector, automobile factory
Fender maker or worker, automobile factory
Finisher, automobile factory or automobiles
Frame builder or maker, automobile factory
Framer, automobile factory
Galvanizer, automobile factory
Gang leader, automobile factory

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued

77 22 Automobile factories—Contd.

Gear cutter, automobile factory
Gear maker, automobile factory
Gear shaper, automobile factory
Gear worker, automobile factory
Gruer, automobile factory
Handy man, automobile factory
Hanger (up), automobile factory
Harness maker, automobile factory
Helper, automobile factory
Horn maker, automobile factory
Inspector, automobile factory
Inspector, motor (car) company
Inspector, spark plug company or factory
Inspector, truck company (motor)
Ironworker, automobile factory
Joiner operator, automobile factory
Key seater, automobile factory
Lamp maker, automobile factory
Lathe hand, automobile factory
Leather cutter, automobile factory
Leather worker, automobile factory
Machine hand, automobile factory
Machine hand, motor factory, works, or company
Machine operator, automobile factory
Metal bumper, automobile factory
Metal worker, automobile factory (n. s.)
Mill hand or worker, automobile factory
Miller, automobile factory
Milling machine (hand), automobile factory
Milling machine operator, automobile factory
Molder (except metal), automobile factory
Monitor (hand), automobile factory
Mortiser, automobile factory
Motor assembler, automobile factory
Motor builder, automobile factory
Nickel plater, automobile factory
Niter bluer, automobile factory
Operative, automobile factory
Operator, automobile factory
Packer, automobile factory
Paint mixer, automobile factory
Pipe fitter (not plumber), automobile factory
Planer (operator), automobile factory
Plater, automobile factory
Press hand, automobile factory
Pressman, automobile factory
Production man, automobile factory
Profiler (operator), automobile factory
Punch machine (hand), automobile factory
Punch press hand, automobile factory
Radiator maker, automobile factory
Repairer, automobile tires
Rivet heater, automobile factory
Riveter, automobile factory
Rubber worker, automobile factory
Rubberer, automobile factory
Salvager or salvage man, automobile factory
Sander, automobile factory
Scraper (bearings), automobile factory
Screw-machine (hand), automobile factory
Screw-machine operator, automobile factory
Service department (man), auto factory
Service man, auto factory or plant
Service man, automobile company
Sewer or sewing machine operator, automobile factory
Shaper (hand), automobile factory
Shear hand, automobile factory
Shearer, automobile factory
Shield maker, automobile factory
Solderer, automobile factory
Soldier, radiator factory
Sorter, automobile factory
Spinner, automobile factory
Spring fitter, automobile factory
Stamper, automobile factory
Steel worker, automobile factory
Stencil, automobile factory
Sticker operator, automobile factory
Stock cutter, automobile factory
Straightener, automobile factory
Stripper, automobile factory
Taper, auto factory or plant
Taping coils, auto factory

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued

77 22 Automobile factories—Contd.

Tapper, auto factory
Tapping machine operator, automobile factory
Tenoner (operator), automobile factory
Thermita welder, automobile factory
Tire builder, automobile factory
Tire maker, automobile factory
Tire repairer, automobile factory
Tool crib (attendant or man), automobile factory
Tool room (man), automobile factory
Top bow setter, automobile factory
Transmitter, automobile factory
Turner, automobile factory
Vise hand, automobile factory
Vulcanizer, automobile factory
Wagon builder, automobile factory
Wagon maker, automobile factory
Warehouseman, automobile factory
Wheelman, automobile factory
Wind shield maker, automobile factory
Winder, automobile factory
Wireman, automobile factory
Wood finisher, automobile factory
Wood turner, automobile factory
Woodworker, automobile factory
Woodworker, body factory
Wrapper, automobile factory

77 23 Automobile repair shops:

Armature winder, automobile repair shop
Auto wrecker (W)
Battery charger, battery company, station or shop
Battery (service) station (n. o. s.) (O or W)
Charger, batteries or battery company
Employee or worker, automobile body shop
Employee or worker, automobile glass shop
Employee or worker, automobile paint shop
Employee or worker, automobile top shop
Employee or worker, automobile upholstery shop
Employee or worker, automobile welding shop
Employee or worker, fender repair shop
Employee or worker, ignition shop
Employee or worker, radiator repair shop
Employee or worker, tire repair shop
Helper, auto mechanic
Helper, automobile repair shop
Helper, battery company or station
Operative, automobile repair shop
Operator, battery company or station
Recharger, batteries
Tire repairer, automobile repair shop
Tire repairer, automobile service station
Vulcanizer, automobile garage or repair shop
Vulcanizer, automobile service station
Wrecker, automobiles (O or W)

77 24 Blast furnaces and steel rolling
mills:

Acetylene welder, steel mill
Acid man, wire or tube mill
Armature winder, steel mill, plant, or works
Assorter, tin orterne plate mill
Ball gauger, tube mill
Bell drillier, tube mill
Bell maker or man, steel rolling mill
Bench hand, steel rolling mill
Bench mover, tube mill
Benchman, tube mill
Billet chipper, bar mill
Blocker, rod or wire mill
Blocker, steel rolling mill
Bloom push-over, rail or steel mill
Bloom-conveyor operator, rail or steel mill
Boiler blower, steel mill
Bolt maker, rolling or steel mill
Bolt threader, steel mill
Bottom maker, blooming mill
Bottom maker, steel works or rolling mill
Bottom maker's helper, blooming, rail, or steel mill
Box maker, steel mill
Box maker, wire mill

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued77 24 Blast furnaces and steel rolling
mills—Continued:

Boxer, tin orterne plate mill
Branner, tin orterne plate mill
Bundler, tube mill
Cable maker, wire or steel mill
Cager, blast furnace or steel mill
Cambering-machine operator, rail or steel mill
Car dumper operator, blast furnace or steel mill
Car inspector, steel mill or works
Car mover or pusher, Bessemer converter
Car repairer, steel mill or works
Carman, blast furnace or steel mill
Center pressman, tube mill
Chain boy, steel mill
Cleaner (tin), tin-plate mill
Cleaner wire, steel mill
Cleave, wire mill
Clipper, steel rolling mill
Clipper, tube mill
Cold opener, tin orterne plate mill
Cold straightener, tube mill
Constructor, steel mill, plant, or works (W)
Conveyor man, blooming or steel mill
Cooler, steel works or rolling mill
Cooling-bed man, steel rolling mill
Core inspector, steel mill
Coremaker, steel rolling mill
Corrugator, sheet mill
Corrugator's helper, sheet mill
Coupler, pipe or tube mill
Coupler, steel mill
Crane boy, steel rolling mill
Cropper, crucible furnace
Cupola liner, Bessemer converter or steel mill
Curver, rail or steel mill
Cutter, steel rolling mill
Cutter, tin-plate mill
Cutter iron or steel, steel rolling mill
Cutter pipe or wire, steel mill
Decorator, steel rolling mill
Die reamer, wire mill
Dipper, iron rolling mill
Dipper, steel rolling mill
Dipper, tin-plate mill
Dispatcher, blast furnace
Distributor, blast furnace
Drawer, steel rolling mill
Drawer, tube mill
Drawer wire or tube, steel rolling mill
Dresser, steel rolling mill
Driller, rail mill
Driller, steel rolling mill
Driller, tin-plate mill
Drill-press operator, steel rolling mill
Duster, steel rolling mill
Duster, tin-plate mill
"Dye" reamer, wire mill
Electric arc welder, steel mill
Electric spot welder, steel mill
Electric welder, wire mill
Employee or worker, iron rod mill (n. s.)
Employee or worker, sheet iron mill (n. s.)
Employee or worker, steel rolling mill (n. s.)
Employee or worker, tin-plate mill (n. s.)
Employee or worker, wire mill (n. s.)
Ender man, rail mill
Expander, tube mill
Feeder, sheet mill
First crusher man, Bessemer converter or steel mill
Flue cleaner, steel mill
Galvanizer, steel rolling mill
Galvanizer, tin-plate mill
Galvanizer, tube mill
Galvanizer, wire or wire mill
Gang leader, steel mill or works
Gas maker, steel works or rolling mill
Gas maker, tin-plate mill
Gas man, steel company
Gas-washer man, blast furnace or steel mill
Gauger, plate mill
Gauger, rail or tube mill
Gauger, steel rolling mill
Gauger, wire mill

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued77 24 Blast furnaces and steel rolling
mills—Continued.

Grader, steel rolling mill
Grease man, sheet mill
Helper, blast furnace
Helper, iron works
Helper, open hearth (mill)
Helper, pipe mill (iron)
Helper, rolling mill
Helper, steam forge
Helper, steel plant
Helper, steel rolling mill
Helper, tin-plate mill
Hotbed inspector, rail mill
Hot-pipe gauger, tube mill
Inspector, rail mill
Inspector, sheet mill
Inspector, steel rolling mill
Inspector, tin-plate mill
Inspector, tube mill
Inspector, wire mill
Iron drawer, steel mill
Iron dresser, steel mill
Ironworker, iron works or mill
Ironworker, rolling mill
Ironworker, steel company, mill, or works
Kiln tender, steel mill
Knocker-off, steel mill
Labeler, steel rolling mill
Laboratory (assistant), steel mill or works
Larriman, blast furnace or steel mill
Lathic hand, steel rolling mill
Lather, wire or wire mill
Leader, sheet or steel mill
Leg man, blast furnace or steel mill
Letter stamper, rail mill
Lever man, crucible furnace
Lever man, steel rolling mill
Lever man, tube mill
Line boy, plate mill
Lineman, blast furnace or steel mill
Lineman, steel mill
Liner, blast furnace
Machine hand, steel rolling mill
Machine hand, tin-plate mill
Machine hand, tube mill
Machine shop (n. s.), steel plant
Marker, bar mill
Marker, plate mill
Marker, steel rolling mill
Marker, tube mill
Mender scraper, tin or terne plate mill
Metal man, steel mill
Metal refiner, iron or steel mill
Millman, steel mill (W)
Mixer lever man, Bessemer converter
Mixer man, Bessemer converter
Mixer man, blast furnace
Mixer man, open-hearth furnace
Mold sander, steel mill
Mold-car pusher, Bessemer converter
Motor inspector, steel mill
Motorman, steel mill
Nozzle settler, open-hearth furnace
Oil-house man, blast furnace or steel mill
Oiling-system operator, blast furnace or steel mill
Opener, sheet or steel mill
Opener, tin or terne plate mill
Operative, bar, beam, or bloom mill
Operative, blast furnace
Operative, pipe mill
Operative, plate mill
Operative, rail mill
Operative, rod mill
Operative, steel rail mill
Operative, steel rolling mill
Operative, structural steel mill
Operative, terneplate mill
Operative, tin-plate mill
Operative, wire mill
Operator, steel mill (W)
Operator, wire machine
Packer, steel rolling mill
Paint-machine feeder, sheet mill

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued77 24 Blast furnaces and steel rolling
mills—Continued.

Patcher, blast furnace
Patcher, tube mill
Peg boy or pegger, crucible furnace
Pickler, sheet mill
Pickler, steel rolling mill
Pickler, tin-plate mill
Pickler, tube mill
Piercing-mill operator, tube mill
Pig conveyor operator, blast furnace
Pipe bender, steel rolling mill
Pipe cutter, pipe or steel mill
Pipe man, steel mill, plant, or works
Pipe threader, steel rolling mill
Planer, steel rolling mill
Plater, steel rolling mill
Plater, tin-plate mill
Pluggler, tube mill
Pot boy, crucible furnace
Pot filler, steel mill
Pot maker, steel mill
Potman, sheet mill
Press hand, steel rolling mill
Press hand, tin-plate mill
Pressman, blast furnace
Puncher, steel rolling mill
Rail dumper, rail mill
Rail ender, rail mill
Rail inspector, steel rolling mill
Reckoner, tin or tin-plate mill
Redtipper, tin or terne plate mill
Reeler, steel rolling mill
Reeler, wire mill
Repairman, steel mill or works
Rigger, steel rolling mill
Ring sorter, tube mill
Riser, tin or terne plate mill
Riveter, steel rolling mill
Riveter, tin-plate mill
Rope maker, iron or steel foundry
Rope maker, pipe mill or works
Rotary shearman, plate mill
Rotary shearman's helper, plate mill
Safety inspector, steel mill or works
Sailor gang, steel mill
Sailor, steel rolling mill
Scale-car operator, blast furnace or steel mill
Scaler, plate or steel mill
Scaler, steel mill
Screw-machine hand, steel mill
Shear table lever man, bar mill
Shear table man, blooming mill
Shearer, steel rolling mill
Shearer, tin-plate mill
Shearman, bar mill
Shearman, plate mill
Shearman, puddling mill
Shearman, rod mill
Shearman, sheet mill
Shearman, tube mill
Shortstop (switchman), rod mill
Signal boy, blast furnace or steel mill
Signalman, bar mill
Signalman, steel mill
Single bar, steel mill
Single boy, tin-plate mill
Skelp transfer man, tube mill
Skilled laborer, steel mill
Slitter, steel rolling mill
Slitter, tin or terne plate mill
Slotter, steel rolling mill
Snap shearman, bar mill
Socket maker or tapper, pipe or tube mill
Socket screwer, tube mill
Solderer, steel rolling mill
Solderer, tin-plate mill
Sorter, steel rolling mill
Sorter, tin-plate mill
Spiker or spike maker, steel rolling mill
Spinner, steel rolling mill
Spinner, tin-plate mill
Spooler, steel rolling mill
Squeeze man, steel mill
Squeezer man, puddling mill
Squeezer, steel rolling mill

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND VEHICLE INDUSTRIES—Continued

77 24 Blast furnaces and steel rolling mills—Continued.

Stamper, blooming mill
 Stamper, plate mill
 Stamper, rail mill
 Stamper, steel rolling mill
 Stamper, tin-plate mill
 Stamper boy, tube mill
 Station man, steel mill
 Steel cutter, steel mill
 Steel maker, steel mill
 Steel worker, steel company, mill, or plant
 Stenciler, tube mill
 Stickler dresser, tube mill
 Stock inspector, crucible furnace
 Stocker sheerman, sheet mill
 Stopper maker, Bessemer converter
 Stopper maker, open-hearth furnace
 Stopper setter, Bessemer converter
 Stopper setter, blast furnace
 Strapper, tin-plate mill
 Stretcher man, sheet mill
 Stripper benchman, tube mill
 Stripper, steel rolling mill
 Tab boy, steel mill or works
 Telegrapher, steel mill
 Tender, wire machine
 Tester, pipe mill or foundry
 Tester, tube mill
 Thermite man, steel rolling mill
 Thread gauger, tube mill
 Threader, steel rolling mill
 Threader, tube mill
 Throw-off, rail mill
 Tinner, tin or terne plate mill
 Tissue packer, tin or terne plate mill
 Tool-room man, blast furnace or steel mill
 Towerman, steel mill
 Transfer car operator, blast furnace or steel mill
 Transfer (lever) man, rail or steel mill
 Trimmer, steel or wire mill
 Trolleyman, tube mill
 Tube drawer, tube mill
 Tube maker (metal), tube factory, mill, or works
 Turner, steel rolling mill
 Turner, tin-plate mill
 Turntable leverman, tube mill
 Twister, steel rolling mill
 Twisting-machine operator, bar mill
 Vessel man, Bessemer converter
 Vessel man, steel mill or works
 Vessel-bottom maker, blast furnace
 Warper, steel rolling mill
 Water tender, blast furnace or puddling mill
 Water tender, steel rolling mill
 Weaver, steel rolling mill
 Weaver, wire mill
 Winder, steel rolling mill
 Winder, wire mill
 Wiper, wire mill
 Wire bender, steel rolling mill
 Wire cleaner, wire mill
 Wire cleaver or cutter, wire mill
 Wire cutter, steel rolling or wire mill
 Wire drawer, steel or wire mill
 Wire finisher, steel or wire mill
 Wire inspector, steel mill
 Wire maker, wire or steel mill
 Wire puller, wire mill or works
 Wire spinner, steel rolling mill
 Wire spinner, wire mill
 Wire spooler, steel rolling mill
 Wire straightener, wire mill
 Wire tester, steel rolling mill
 Wire trimmer, steel mill
 Wire trimmer, wire mill
 Wire twister, steel mill
 Wire twister, wire mill
 Wire weaver, steel rolling mill
 Wire winder, steel rolling mill
 Wire worker (factory or shop n. s.)
 Wire worker, wire works
 Wireman, wire company, mill, or works
 Wrapper, steel rolling mill
 Wrapper, tin-plate mill

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND VEHICLE INDUSTRIES—Continued

77 25 Car and railroad shops:

Acetylene welder, car or railroad shop
 Acetylene welder, street railroad
 Air brake (man), railroad (car) shop
 Air brake repairer, car or railroad shop
 Air brake repairer, railroad shop or yard
 Air brake rigger, car or railroad shop
 Air man, car or railroad shop
 Armature repairer, street railroad
 Armature winder, street railroad
 Axle cutter, car or railroad shop
 Axle turner, car or railroad shop
 Babbitter, railroad shop
 Batteryman, car or railroad shop
 Bench hand, car or railroad shop
 Bending-machine hand, car or railroad shop
 Bending roll hand, car or railroad shop
 Boiler helper, car or railroad shop
 Bolt maker, car or railroad shop
 Bolt maker, railroad (steam)
 Boring mill hand, car or railroad shop
 Brass worker, car or railroad shop
 Buckler, car or railroad shop
 Builder, cars (n. s.)
 Builder, railroad coaches
 Builder, steel cars
 Builder cars, railroad (car shop)
 Builder coaches, railroad (car shop)
 Builder trucks, car shop
 Bulldozer hand, car or railroad shop
 Car builder, (n. s.)
 Car inspector, car or railroad shop
 Car or coach trimmer, car or railroad shop
 Car repairer, (n. s.)
 Car repairer, roundhouse
 Car repairer (except wood), steam or street railroad
 Car worker, railroad shop
 Carman, railroad (n. s.)
 Carman, railroad shop
 Carsmith, railroad (shop)
 Chainman, car or railroad shop
 Coach builder, car or railroad shop
 Coach maker, car or railroad shop
 Coil winder, street railroad
 Coremaker, car or railroad shop
 Coremaker, steam railroad
 Cutter, car or railroad shop
 Cutter, steam railroad
 Decorator, steam railroad
 Doper, street car barn or shop
 Driller, car or railroad shop
 Drill-press (hand), car or railroad shop
 Drill pressman, car or railroad shop
 Electric arc welder, car or railroad shop
 Electric spot welder, car or railroad shop
 Electroplater, car or railroad shop
 Employee or worker, car or railroad shop (n. s.)
 Engine wrecker, car or railroad shop
 Finisher, car or railroad shop
 Finisher, steam railroad
 Fitter, car or railroad shop
 Fine cutter, car or railroad shop
 Galvanizer, car or railroad shop
 Galvanizer, railroad (shop or yard)
 Galvanizer, steam railroad
 Gang leader, car or railroad shop
 Hammer boy, railroad (shop)
 Handyman, car or railroad shop
 Helper, car or railroad shop
 Helper, railroad shop (steam)
 Holder-on, car or railroad shop
 Hooker, car or railroad shop
 Hose moulder, railroad shop
 Inspector, car or railroad shop
 Ironworker, car shop
 Ironworker, railroad
 Lamp trimmer, car or railroad shop
 Lathe hand, car or railroad shop
 Lathe hand, steam railroad
 Lathe hand or turner, street railroad
~~Locomotive repairer, street railroad~~
 Machine hand, car or railroad shop
 Machine hand, railroad shop
 Machine hand, steam railroad
 Machine hand, street railroad

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued

77 25 Car and railroad shops—Con.

Machine operator, car or railroad shop
 Machine operator, railroad (shop)
 Machinist's helper, railroad (shop)
 Marker, car or railroad shop
 Mill hand or man, railroad shop
 Milling machine hand, car or railroad shop
 Milling machine operator, car or railroad shop
 Millman, railroad (shops)
 Niter bluer, car or railroad shop
 Offsetting machine hand, car or railroad shop
 Operative, car or railroad shop
 Operative, railroad repair shop
 Operator punch machine, car shop
 Packer, car or railroad shop
 Pipe cutter, car or railroad shop
 Piper's helper, car or railroad shop
 Pitman, car or railroad shop
 Pitman, (street) car barn
 Planer, car or railroad shop
 Planer, steam railroad
 Plater, car or railroad shop
 Plater, steam railroad
 Plater, street railroad
 Plow repairer, street railroad
 Press hand, car or railroad shop
 Press hand, steam railroad
 Punch machine operator, car shop
 Punch press hand, car or railroad shop
 Punch press operator, car or railroad shop
 Reamer, car or railroad shop
 Repairer, car or railroad shop
 Repairer, cars (n. s.)
 Repairer, street cars
 Repairman, street car fenders
 Rigger, car or railroad shop
 Rip trackman, railroad
 Rivet heater, car or railroad shop
 Riveter, car or railroad shop
 Riveter, steam railroad
 Riveter, street railroad
 Sandpaperer, car or railroad shop
 Screw cutter, car or railroad shop
 Screw-machine hand, car or railroad shop
 Screw-machine operator, car or railroad shop
 Seamstress, Pullman car company
 Shaper (hand), car or railroad shop
 Shaper operator, car or railroad shop
 Shearer, car or railroad shop
 Shearer, steam railroad
 Shop man, railroad
 Shop man, street railway
 Solderer, car or railroad shop
 Solderer, steam railroad
 Sorter, car or railroad shop
 Spring fitter, car or railroad shop
 Spring maker, car or railroad shop
 Spring maker, steam railroad
 Spring man, railroad shop
 Stampor, steam railroad
 Steel worker, car or railroad shop
 Steel worker, railroad shop
 Steel worker car building, foundry or shop
 Stenciler, car or railroad shop
 Stocker, car or railroad shop
 Taggor, railroad shop
 Tender repairer, railroad or railroad shop
 Tester, car or railroad shop
 Thermita welder, car or railroad shop
 Trimmer, car or railroad shop
 Truck builder, car or railroad shop
 Truck repairer, car or railroad shop
 Turner, car or railroad shop
 Turner, steam railroad
 Wheel press operator, car or railroad shop
 Wheel presser, railroad shop
 Wheel roller, railroad shop
 White metal worker, car or railroad shop
 Winder, car or railroad shop
 Wood machine tender, car or railroad shop
 Wood machinist, car or railroad shop
 Woodworker, car or railroad shop
 Woodworker, railroad (n. s.)
 Wrecker, car shop or works

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued

77 26 Ship and boat building:

Acetylene burner, shipyard
 Assembler, shipyard
 Bench hand, shipyard or navy yard
 Bending-machine hand, shipyard
 Bending roll operator, shipyard
 Bitumastic applier, ship building
 Boat builder (n. s.), boat factory or navy yard
 Bolt maker, shipyard
 Bolt threader, shipyard or navy yard
 Bolter or bolter-up, shipyard
 Borer, shipyard
 Boring-mill hand, shipyard
 Bridgeman, shipyard
 Buckler, shipyard
 Builder, iron ships
 Builder, launches (W)
 Builder, ships
 Builder, yachts (W)
 Burner, shipyard
 Calker, boat
 Calker or caulker, shipyard or navy yard
 Canvas worker, shipyard
 Caulker, shipyard
 Cementer, shipyard
 Chipper (and caulker), shipyard
 Coremaker, shipyard
 Corker, boat or ship
 Counter sinker, shipyard
 Crane rigger, shipyard
 Cutter, shipyard
 Decorator, shipyard
 Driller, navy yard (shipyard)
 Driller, shipyard
 Drill-press hand, shipyard
 Driver (tree nails), shipyard
 Electroplater, shipyard or navy yard
 Employee or worker, shipyard (n. s.)
 Erector (leader), shipyard
 Fastener, shipyard
 Finisher, shipyard
 Flange turner, navy yard (shipyard)
 Flanger or flange turner, shipyard
 Galvanizer, shipyard or navy yard
 Handymen, shipyard
 Helper, shipyard
 Holder-on, shipyard
 Hose man, shipyard
 Inspector, shipyard
 Inspector, submarine
 Insulator, shipyard
 Ironworker, shipyard
 Lathe hand, shipyard
 Layer-out, shipyard
 Leader, shipyard
 Leader man, shipyard
 Leading man, shipyard
 Machine hand, shipyard
 Machine tender, shipyard
 Milling machine hand, shipyard
 Nail driver, shipyard
 Offsetting machine hand, shipyard
 Operative, shipyard
 Ordnance man, shipyard
 Packer, shipyard
 Pipe coverer, shipyard or navy yard
 Planer, shipyard
 Plate fitter, shipyard
 Plate hanger, shipyard
 Pneumatic riveter, shipyard
 Press hand, shipyard
 Puncher, shipyard
 Quarterman, shipyard
 Reamer, shipyard
 Regulator, shipyard
 Repairer, shipyard
 Rigger, shipyard
 Rivet heater, shipyard
 Rivet tester, shipyard
 Riveter, shipyard
 Shaper (operator), shipyard
 Shear hand, shipyard
 Shearer, shipyard
 Ship caulker, shipyard

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued

77 26 Ship and boat building—Con.

Ship fitter's helper, shipyard
Ship rigger
Ship worker, (n. s.)
Shipbuilder, (n. s.) (W)
Signalman, shipyard
Slinger, shipyard
Soldier, shipyard
Stage rigger, shipyard
Steel worker, shipyard
Tank tester, shipyard
Tester, shipyard (n. s.)
Trimmer, shipyard
Turner, shipyard

77 27 Wagon and carriage factories:

Acetylene welder, wagon or carriage factory
Assembler, wagon or carriage factory
Axle maker, wagon or carriage factory
Axle turner, wagon or carriage factory
Belter or beltman, spoke factory or mill (wagon)
Bench hand, buggy factory or shop
Bench hand, wagon or carriage factory
Bender, wagon or carriage factory
Bending machine hand, wagon or carriage factory
Body assembler, wagon or carriage factory
Body builder, wagon or carriage factory
Body maker, wagon or carriage factory
Bolt maker, wagon or carriage factory
Bolt threader, wagon or carriage factory
Bootmaker, wagon or carriage factory
Borer, wagon or carriage factory
Boring-mill hand, wagon or carriage factory
Box maker, wagon or carriage factory
Brake maker, wagon or carriage factory
Builder, carriages or carriage bodies
Bulldozer hand, wagon or carriage factory
Carriage or wagon builder, (n. s.) (W)
Carriage or wagon maker, (n. s.) (W)
Carriage or wagon repairer, wagon or carriage factory
Coach maker, wagon or carriage factory (or n. s.)
Color mixer, wagon or carriage factory
Coromaker, wagon or carriage factory
Crater, carriage factory
Cutter, wagon or carriage factory
Dash maker, wagon or carriage factory
Decorator, wagon or carriage factory
Driller, wagon or carriage factory
Drill-press hand, wagon or carriage factory
Electric arc welder, wagon or carriage factory
Electric spot welder, wagon or carriage factory
Electroplater, wagon or carriage factory
Employee or worker, wagon or carriage factory (n. s.)
Erector, wagon or carriage factory
Finisher, wagon or carriage factory
Fitter, wagon or carriage factory
Gear fitter, wagon or carriage factory
Gear maker, wagon or carriage factory
Gear man, wagon or carriage factory
Gifter, wagon or carriage factory
Hand, wheel factory (wagon or carriage)
Hanger-up, wagon or carriage factory
Helper, wagon or carriage factory
Hub bander, wagon or carriage factory
Hub borer, wagon or carriage factory
Hub maker or turner, wagon or carriage factory
Inspector, wagon or carriage factory
Ironworker, wagon or carriage factory
Labeler, wagon or carriage factory
Lathe hand, wagon or carriage factory
Layman, spoke factory (wagon or carriage)
Lock maker, wagon or carriage factory
Machine hand, wagon or carriage factory
Machine operator, buggy-top factory
Mill hand, wagon or carriage factory
Milling machine hand, wagon or carriage factory
Milling machine operator, wagon or carriage factory
Mortiser, wagon or carriage factory
Operative, baby carriage factory

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued77 27 Wagon and carriage factories—
Continued.

Operative, carriage or wagon factory
Operative, wagon or carriage factory
Packer, wagon or carriage factory
Painter, wagon or carriage factory
Plater, wagon or carriage factory
Pole maker, wagon or carriage factory
Press hand, wagon or carriage factory
Punch press hand, wagon or carriage factory
Punch press operator, wagon or carriage factory
Reed worker, wagon or carriage factory
Repairer, wagon or carriage factory
Rim maker, wagon or carriage factory
Riveter, wagon or carriage factory
Sander, wagon or carriage factory
Screw-machine hand, wagon or carriage factory
Sewer or sewing machine operator, wagon or carriage factory
Shaft maker, wagon or carriage factory
Shaft trimmer, wagon or carriage factory
Shaper, wagon or carriage factory
Shearer, wagon or carriage factory
Sledmaker, (except in woodworking factory)
Soldier, wagon or carriage factory
Sorter, wagon or carriage factory
Spoke driver, wagon or carriage factory
Spoke grader, wagon or carriage factory
Spoke maker or turner, wagon or carriage factory
Spring maker, wagon or carriage factory
Stamper, wagon or carriage factory
Steamer, wagon or carriage factory
Tehoner (operator), wagon or carriage factory
Thermite welder, wagon or carriage factory
Tire bender, wagon or carriage factory
Tire bolter, wagon or carriage factory
Tire setter, wagon or carriage factory
Tire shrinker, wagon or carriage factory
Turner, wagon or carriage factory
Wagon maker, wagon or carriage factory (O or W)
Wheel rimmer, wagon or carriage factory
Wood machine worker, wagon or carriage factory
Woodworker, wagon or carriage factory
Worker, wheelworks (carriage)
Wrapper, wagon or carriage factory

77 28 Other iron and steel and machinery factories:

Accessory builder or maker, airship or balloon factory
Acetylene welder, boiler shop or works
Acetylene welder, iron foundry or manufactory
Acetylene welder, machine shop
Acetylene welder, (own) shop (O)
Acetylene welder, welding company, shop, or works
Airplane assembler
Airplane fabric worker, airplane factory
Aligner, typewriter factory
Anvil maker, (n. s.)
Assembler, adding machine factory
Assembler, airship or balloon factory
Assembler, bicycle factory
Assembler, cash register factory
Assembler, guns
Assembler, iron foundry or manufactory
Assembler, locks or lock factory
Assembler, machine shop
Assembler, motorcycles
Assembler, sewing machine factory
Assembler, stove factory or foundry
Assembler, tractor company or factory
Assembler, typewriter factory
Babbiter, iron manufactory
Backhand, blacksmith shop (n. s.)
Balloon builder or maker, balloon factory
Balloon rigger, aircraft factory
Barrel driller, gun factory or arsenal
Barrel rifler, gun factory or arsenal
Barrel straightener, gun factory or arsenal

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued77 28 Other iron and steel and ma-
chinery factories—Continued.

Belt fixer, iron manufactory
Belt lacer, iron manufactory
Belt maker, iron manufactory
Belt maker or man, machine shop
Belter, iron manufactory
Bench hand, adding machine factory
Bench hand, cash register factory
Bench hand, engine factory
Bench hand, firearms factory
Bench hand, iron foundry or manufactory
Bench hand, machine shop
Bench hand, sewing machine factory
Bench hand, stove factory, foundry, or works
Bench hand, tool factory
Bench hand, typewriter factory
Bender iron, iron manufactory
Bicycle maker, (n. s.)
Bicycle repairer, bicycle factory
Blacksmith's assistant, (n. s.)
Blacksmith's helper, machine shop
Blacksmith's helper, (n. s.)
Blacksmith's striker, (n. s.)
Bluer, gun factory
Bluer, iron manufactory
Bobbin winder, screen factory
Boiler cover, boiler factory or shop
Boiler cutter, iron foundry
Boiler inspector, boiler factory or works
Boiler maker's helper, boiler shop or factory
Boiler maker's helper, (n. s.)
Boiler riveter, (factory or n. s.)
Boiler roller, boiler works
Boiler tester
Bolt cutter, (n. s.)
Bolt header, iron foundry or manufactory
Bolt maker, bolt shop or works
Bolt maker, iron mill or works
Bolt maker, (n. s.)
Bolt threader, iron manufactory
Bolt trimmer, bolt factory
Bolt turner, bolt factory
Bolter, iron manufactory
Borer, iron foundry or manufactory
Borer, machine shop
Boring mill hand, iron foundry or manufactory
Boring mill operator, machine shop
Box maker, file factory or shop
Box maker, hardware factory
Box maker, iron foundry or manufactory
Box maker, pin factory or shop
Box maker, screw factory
Box maker, tool factory
Boxer, iron foundry or manufactory
Bracer, boiler works
Braider (tender), wire mill or works
Brass turner, iron foundry or manufactory
Brass worker, iron foundry or manufactory
Bridge builder, bridge factory or works
Broacher, iron foundry or manufactory
Bucker, boiler works
Buckle maker, (n. s.)
Builder, bicycles (W)
Builder, frogs, (n. s.)
Builder, iron manufactory (W)
Builder, pumps (W)
Builder, safes (W)
Builder, scales (W)
Bundler, iron works
Busher, iron foundry or manufactory
Busher, needles
Calker, iron foundry
Card clothier, machine shop
Card setter, card clothing or machine shop
Carding pins, at home
Carriage maker, typewriter factory
Castings sorter, iron foundry
Cementer, air ship or balloon factory
Cementer, iron manufactory
Cementer, roller factory or shop
Centerer, iron foundry or manufactory
Chaser, iron foundry or manufactory
Chucker, iron foundry or manufactory
Clamper, iron foundry

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued77 28 Other iron and steel and ma-
chinery factories—Continued.

Coiler, (bed) spring factory
Color mixer, iron manufactory
Comb maker, machine shop
Core pasteur, iron foundry
Core setter, iron or steel factory or works
Coramaker, casting factory
Coramaker, iron foundry or manufactory
Coramaker, machine shop
Coramaker, radiator factory or works
Coramaker, stove factory, foundry, or works
Counter sinker, boiler shop
Counter sinker, iron manufactory
Crane boy, iron foundry or manufactory
Crater, iron foundry or manufactory
Crater, stove factory or works
Cutler, (n. s.)
Cutlery maker, (n. s.) (W)
Cutter, bolt works
Cutter, iron foundry or manufactory
Cutter, knife factory
Cutter, screw factory
Cutter, tacks
Decorator, iron foundry or manufactory
Dipper, buckles
Drawing press operator, iron manufactory
Drawing press operator, machine shop
Drill maker, drill factory or works
Driller, boiler shop
Driller, cash register factory
Driller, cutlery factory
Driller, engine factory
Driller, gun factory
Driller, iron foundry or manufactory
Driller, knife factory
Driller, lock factory
Driller, locomotive works
Driller, machine shop
Driller, navy yard (gun, etc., factory)
Driller, sewing machine factory
Driller, typewriter factory
Drill-press hand, iron foundry or manufactory
Drill-press operator, airplane factory
Electric arc welder, iron foundry or manu-
factory
Electric spot welder, iron foundry or manu-
factory
Electric welder, machine shop
Electric welder, own shop (O)
Electric welder, welding company or shop
Electric welder, wire fence mill
Electroplater, iron foundry or manufactory
Employee or worker, adding machine factory
(n. s.)
Employee or worker, bicycle factory (n. s.)
Employee or worker, boiler factory shop, or
works (n. s.)
Employee or worker, bridge works (n. s.)
Employee or worker, buckle shop (n. s.)
Employee or worker, cash register factory (n. s.)
Employee or worker, cutlery factory (n. s.)
Employee or worker, drill factory or works
Employee or worker, firearms factory (n. s.)
Employee or worker, hardware factory (n. s.)
Employee or worker, iron foundry or manu-
factory (n. s.)
Employee or worker, lock factory (n. s.)
Employee or worker, machine shop (n. s.)
Employee or worker, motorcycle factory (n. s.)
Employee or worker, nail mill (n. s.)
Employee or worker, sewing machine factory
(n. s.)
Employee or worker, stove factory, foundry, or
works (n. s.)
Employee or worker, tool factory (n. s.)
Employee or worker, typewriter factory (n. s.)
Engine lathe hand, iron manufactory
Erector, iron manufactory
Erector, machinery
Etcher, cutlery
Etcher, iron foundry or manufactory
Fabric assembler, airship or balloon factory
Fabric cutter, airship or balloon factory
Feeder, nail machine

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued77 28 Other iron and steel and ma-
chinery factories—Continued.

Feeder, nut machine
Feeder, tack machine
Fence maker, fence factory
File cutter, (n. s.)
File maker, (n. s.)
File setter, factory (or n. s.)
Final assembler, balloon factory
Finisher, adding machines
Finisher, (any article in iron manufactory)
Finisher, buckles
Finisher, cash registers
Finisher, firearms factory
Finisher, iron foundry or manufactory
Finisher, nails
Finisher, sewing machine factory
Finisher, stoves or ranges
Finisher, tacks
Finisher pistols, pistol shop
Fitter, bridge company or works
Fitter, spring company or shop
Flanger, iron, manufactory
Flask maker, iron or stove foundry
Flogger, steel foundry
Folder, pin factory
Frog builder, frog or switch shop
Furnace erector or setter, buildings or furnace
company,
Furnace maker, (n. s.)
Furnace mounter, (stove foundry)
Furnace setter, (heating company),
Galvanizer, boiler shop or iron foundry
Galvanizer, iron foundry or manufactory
Gang boss, iron foundry or manufactory
Gas maker, iron manufactory
Gas welder, iron foundry or manufactory
Gater or spruer, iron foundry
Gauger, gun factory
Gauger, iron foundry or manufactory
Gauger, typewriter factory
Gear cutter, gear company or factory
Gear cutter, iron manufactory
Gear cutter, machine shop
General helper, navy yard
Gluer, iron manufactory
Grainer, iron manufactory
Gridley operator, tap and die company
Groover, iron foundry or manufactory
Groover, needles
Gun maker, (n. s.)
Gun stocker, (wherever employed)
Hand, screw machine
Hand riveter, boiler works
Hand or worker, machine shop
Handler, (any hand tool factory)
Handyman, boiler shop
Handyman, machine shop
Hardware maker, (n. s.)
Harness maker, loom (harness) shop or works
Harness maker, machine shop
Header, bolt factory
Heater rivets, boiler works
Heddle maker, heddle shop (O or W)
Hafter, knife factory
Helper, adding machine factory
Helper, bicycle factory
Helper, blacksmith (n. s.)
Helper, boiler maker (n. s.)
Helper, boiler works
Helper, cash register factory
Helper, drop forge (n. s.)
Helper, forge
Helper, iron foundry or manufactory
Helper, machine shop
Helper, machinist (n. s.)
Helper, sewing machine factory
Helper, toolmaker
Helper, typewriter factory
Helper, welding company or shop
Holder-on, boiler works
Hubber, iron manufactory
Hydraulic press hand, boiler works
Indicator, cash register factory or company

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued77 28 Other iron and steel and ma-
chinery factories—Continued.

Inspector, adding machine (factory)
Inspector, (any article in iron manufactory ex-
cept airplanes, boilers, or scales)
Inspector, axle company or works
Inspector, balloon factory
Inspector, bearings factory or company
Inspector, bicycle factory
Inspector, casting factory or foundry
Inspector, cutlery or tool factory
Inspector, drop forge company or shop
Inspector, elevator company (manufacturing)
Inspector, engines (n. s.)
Inspector, file company, factory, or works
Inspector, firearms factory
Inspector, forge or forge shop
Inspector, gas engine shop or works
Inspector, gear factory or works
Inspector, gun factory
Inspector, hardware factory
Inspector, iron foundry or manufactory
Inspector, machine shop
Inspector, machines or machinery (n. s.)
Inspector, motor factory or works
Inspector, motor cycle factory
Inspector, naval ordnance
Inspector, pistols
Inspector, piston ring (factory)
Inspector, radiator factory or company
Inspector, roller bearing company or factory
Inspector, sewing machine factory
Inspector, sprinkler company or works
Inspector, stove factory, foundry, or works
Inspector, tool factory
Inspector, tractors
Inspector, twist drill
Inspector, typewriter factory
Inspector, U. S. Armory
Inspector, welding company
Inspector, wire fence mill
Inspector boilers, boiler works
Installer, furnaces
Iron bender, iron foundry or manufactory
Iron molder's helper, (n. s.)
Iron railing maker, (n. s.)
Ironworker, factory (n. s.)
Ironworker, foundry
Ironworker, horseshoe works
Ironworker, machine shop
Ironworker, (n. s.)
Ironworker, ornamental (iron)
Ironworker, shop (n. s.)
Ironworker, stove, factory, foundry, or works
Key lever worker, typewriter factory
Key seater, iron manufactory
Knife hafter, cutlery factory or plant
Knife maker, (n. s.)
Labeler, iron foundry or manufactory
Lacer, airplane factory
Lathe hand, airplane factory
Lathe hand, engine factory
Lathe hand, iron foundry or manufactory
Lathe hand, locomotive works
Lathe hand, machine shop
Lathe or lather, machine shop
Lending man, navy yard
Liner, typewriter factory
Loader (cartridges), gun or firearms factory
Lock maker, (n. s.)
Lock plater
Loom operator, iron manufactory
Loom operator, wire fence mill
Machine assembler, iron manufactory
Machine feeder, iron manufactory
Machine gun inspector, gun factory or arsenal
Machine hand, adding machine factory or
company
Machine hand, ball bearing factory
Machine hand, bicycle factory
Machine hand, boiler shop or works
Machine hand, bolt, or bolt and nut works
Machine hand, cash register factory
Machine hand, engine factory

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued77 28 Other iron and steel and ma-
chinery factories—Continued.

Machine hand, gear company
Machine hand, gun factory
Machine hand, hardware factory
Machine hand, iron foundry or manufactory
Machine hand, machine shop
Machine hand, motorcycle factory
Machine hand, nail factory
Machine hand, radiator factory or company
Machine hand, screw factory or works
Machine hand, sewing machine factory
Machine hand, stove factory, foundry, or works
Machine hand, tool factory or works
Machine hand, typewriter factory or works
Machine hand, welding company or shop
Machine operator, arsenal
Machine operator, boiler shop or works
Machine operator, bridge works
Machine operator, gear company, factory, or works
Machine operator, machine shop
Machine operator, roller bearing factory
Machine shop (n. s.), (W)
Machine tender, machine shop
Machine tender, nail factory
Machine-shop worker, (n. s.)
Machinist's helper, iron manufactory
Machinist's helper, machine shop
Machinist's helper, navy yard
Machinist's helper, (n. s.)
Maker, bail ties
Maker, bed springs
Maker, bird cages
Maker, corset steels
Maker, iron railings (W)
Maker, nuts
Maker, pens (steel or n. s.)
Maker, pistols
Maker, razors
Maker, screens (wire)
Maker, shears
Maker, snaps
Maker, spoons (iron)
Maker, spring beds
Maker, springs (wire)
Maker (any tool), tool factory
Maker, wire fence (factory)
Maker, wire goods
Maker, wire mattresses
Maker, wire nails
Maker, wire screens
Maker, wire springs
Mandrel operator, iron foundry or manufactory
Mangle roller, boiler works
Mangle-roll hand, boiler works
Matcher, cutlery or knife works
Metal bumper, airplane factory
Metal spinner, airplane factory
Metal worker, iron foundry or manufactory
Metal worker, navy yard
Metal worker, stove factory or works
Meter maker, meter factory or works
Meter maker, (n. s.)
Miller, iron foundry or manufactory
Miller, machine shop
Miller, U. S. Army
Milling machine operator, airplane factory
Milling machine operator, machine shop
Milling machine tender, iron manufactory
Millwright's helper, (n. s.)
Molder's helper, iron foundry
Motor builder, iron manufactory
Motorcycle maker
Motorman, iron manufactory
Mounter, furnaces, stoves, or ranges
Nail cutter, (n. s.)
Nail maker, nail factory (or n. s.)
Nail sticker, iron manufactory
Nail or nut feeder, (n. s.)
Nailer, iron or steel mill or works
Nailer, nail mill
Needle maker, needle factory (or n. s.)
Nibbler operator, airplane factory

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued77 28 Other iron and steel and ma-
chinery factories—Continued.

Nickel plater, iron manufactory
Nickel plater, stove factory, foundry, or works
Niter bluer, gun or pistol factory
Niter bluer, iron foundry or manufactory
Niter bluer, machine shop
Nut tapper, iron manufactory
Offsetting machine hand, boiler works
Operative, adding machine factory
Operative, airplane factory
Operative, ax factory
Operative, bicycle factory
Operative, boiler shop
Operative, bolt, nut, washer, and rivet factory
Operative, bridge works (n. s.)
Operative, cash register factory
Operative, castings factory (iron)
Operative, cream separator factory
Operative, cutlery and edge tool factory
Operative, elevator factory (passenger and freight)
Operative, engine factory (steam, water, and gas)
Operative, file factory
Operative, fire extinguisher factory
Operative, firearms factory
Operative, furnace factory
Operative, galvanizing factory
Operative, gas or water meter factory
Operative, gun or pistol factory
Operative, hardware factory
Operative, iron foundry or manufactory
Operative, locomotive works
Operative, machine shop
Operative, machinery factory (except agricultural implements)
Operative, motorcycle factory
Operative, nail machine
Operative, needle factory
Operative, nut machine
Operative, pipe foundry
Operative, pump factory
Operative, scale factory
Operative, screw factory
Operative, sewing machine case factory
Operative, sewing machine factory
Operative, shovel or spade factory
Operative, stove or range factory
Operative, table cutlery factory
Operative, tack factory
Operative, tool factory
Operative, typewriter factory (n. s.)
Operative, ventilating fan factory
Operative, washing machine factory
Operative, windmill factory
Operative, wire rope or cable factory
Operative, woven wire fencing factory
Operator, bicycle factory
Operator, machine shop (W)
Operator, needle factory
Operator, screw machine
Operator, sewing machine factory
Operator, swaging machine (n. s.)
Operator, tack factory
Operator, typewriter factory
Operator machine, (any iron manufactory)
Ordnance man, navy yard
Oxyacetylene welder, welding shop
Packer, (any article in iron manufactory)
Packer, bicycles
Packer, hardware factory
Packer, iron foundry or manufactory
Packer, locks
Paint mixer, iron foundry or manufactory
Patch maker, airship or balloon factory
Pattern cutter, airplane factory
Flicker, iron manufactory
Flicker, iron foundry or manufactory
Pin maker, pin factory (or n. s.)
Pin sticker, pin factory
Pistol maker, gun or pistol factory (or n. s.)
Planer, airplane factory
Planer, boiler shop
Planer, iron foundry or manufactory

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND VEHICLE INDUSTRIES—Continued

77 28 Other iron and steel and machinery factories—Continued.

Planer, machine shop
 Plater, adding machine factory
 Plater, bicycles, buckles, etc.
 Plater, hardware
 Plater, iron foundry or manufactory.
 Plater, locks
 Plater, machine shop
 Plater, stove factory, foundry, or works
 Plater, typewriter, factory
 Pneumatic press hand, boiler works
 Pneumatic riveter, boiler works
 Pointer, nails
 Pointer, needles
 Pointer, tacks
 Press band, adding machine factory
 Press band, buckle shop
 Press band, cash register factory
 Press band, cutlery factory
 Press band, gun factory
 Press band, iron foundry or manufactory
 Press band, machine shop
 Press band, sewing machine factory
 Press band, typewriter factory
 Pressman, locks or lock factory
 Pressman, spoon factory (iron)
 Profiler (operator), firearms factory
 Profiler (operator), gun factory
 Profiler (operator), iron foundry or manufactory
 Profiler (operator), machine shop
 Pump maker, pump factory (or n. s.)
 Punch press hand, boiler shop or works
 Punch press hand, iron manufactory
 Punch press operator, iron foundry or manufactory
 Punch press operator, machine shop
 Puncher, boiler shop or works
 Puncher, horseshoes
 Puncher, iron foundry or manufactory
 Quarterman, navy yard
 Rack man, bed factory
 Rammer, foundry
 Rammer, pipe foundry
 Rammer man, iron foundry
 Range maker, (n. s.)
 Range mounter, (stove foundry)
 Razor maker, (O or W)
 Reamer, adding machine factory
 Reamer, iron foundry or manufactory
 Reamer, machine shop
 Reamer, sewing machine factory
 Reamer, typewriter factory
 Reed maker, harness factory
 Reed maker, iron manufactory
 Reed maker, loom or mill supplies
 Reeler, iron manufactory
 Repairer, adding machine factory
 Repairer, bicycles (factory)
 Repairer, cash register factory
 Repairer, iron foundry or manufactory
 Repairer, meters
 Repairer, sewing machines
 Repairer, stoves
 Repairer, typewriters
 Rigger, balloon factory
 Rigger, iron foundry or manufactory
 Rigger, machine shop
 Rigger, navy yard
 Rivet boy, boiler works
 Rivet driver or tapper, boiler works
 Rivet heater, boiler works
 Rivet maker, (n. s.)
 Riveter, bridge works
 Riveter, iron foundry or manufactory
 Riveter, machine shop
 Riveter, stamping works (iron)
 Riveter, stove factory, foundry, or works
 Riveter, tank factory or works
 Riveter's helper, iron manufactory
 Roll coverer, machine shop
 Roll maker, machine shop
 Roller coverer, roller factory or shop
 Rope maker, pipe foundry

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND VEHICLE INDUSTRIES—Continued

77 28 Other iron and steel and machinery factories—Continued.

Rougher, horseshoe works
 Rougher, iron manufactory
 Runner, iron foundry
 Safe builder, (W)
 Safe maker, safe factory (or n. s.)
 Sandpaperer, machine shop
 Saw maker, saw factory or shop (W)
 Saw setter, (n. s.)
 Saw smith, saw factory or works
 Scale maker, scale factory (n. s.)
 Scarfer, boiler works
 Scraper, iron manufactory
 Screw cutter, (n. s.)
 Screw maker, iron manufactory
 Screw maker, (n. s.)
 Screw threader, iron manufactory
 Screw-machine hand, iron manufactory
 Screw-machine hand, machine shop
 Screw-machine operator, iron manufactory
 Seamer or sewer, airship or balloon factory
 Setter, bicycle plus
 Sewing machine operator, airplane factory
 Sewing machine repairer
 Shaker (out), stove factory or foundry
 Shaker or shaker-out, iron foundry
 Shaper (operator), airplane factory
 Shaper (operator), iron manufactory
 Shaper (operator), machine shop
 Shaver, iron manufactory
 Shear hand, blacksmith shop
 Shearer, boiler works
 Shearer, iron foundry or manufactory
 Skate maker, skate factory (or n. s.)
 Skin liner, airship or balloon factory
 Skin scraper, airship or balloon factory
 Slitter, iron manufactory
 Slotter, iron manufactory
 Slotter, machine shop
 Snagger, iron foundry or manufactory
 Socket maker, iron manufactory
 Solderer, airplane factory
 Solderer, iron foundry or manufactory
 Solderer, machine shop
 Sorter, (any article in iron manufactory)
 Sorter, buckles
 Sorter, iron foundry
 Sorter, nails
 Sorter, screws
 Sorter, tacks
 Specialist, machine shop (W)
 Spindle maker, machine factory or shop
 Spinner, iron foundry or manufactory
 Splicer, cable works
 Splicer, fence factory
 Spooler, iron manufactory
 Spring maker, spring factory, shop, or works
 Spring maker, steel works
 Square maker, (try- square factory)
 Stamper, iron foundry or manufactory
 Stamper, machine shop
 Stamper, tool factory
 Steel cutter, stove factory or works
 Steneller, iron manufactory
 Stock maker or shaper, gun shop or factory
 Stocker, gun factory or shop
 Stove assembler
 Stove builder, stove factory, foundry, or works
 Stove inspector, stove factory, foundry, or works
 Stove maker, (n. s.)
 Stove mounter, stove factory, foundry, or works
 Stove repairer, (any stove or shop)
 Straightener, iron foundry or manufactory
 Straightener, knives
 Straightener, needles
 Striker, spoon factory (iron)
 Stripper, files
 Stripper, iron manufactory
 Switchboard operator, machine shop
 Sword case maker
 Sword maker
 Tack cutter or feeder, (n. s.)
 Tack maker, tack factory (or n. s.)

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued77 28 Other iron and steel and ma-
chinery factories—Continued.

Tack sticker, iron manufactory
Tank builder (metal), tank company, (or n. s.)
(W)
Tank builder (metal), tank factory or works
(W)
Tapper (tap maker), iron manufactory
Tender, screw machine
Tender, tack machine
Tester, iron manufactory
Tester, pump company or factory
Tester, radiator factory
Thermite man, iron manufactory
Thermite welder, boiler shop
Thermite welder, iron manufactory
Thread cutter, iron manufactory
Threader, iron manufactory
Threader, screws
Threader bolts, iron manufactory
Toolmaker, (n. s.) (tool factory operative)
Trimmer, airship or balloon factory
Trimmer, iron foundry or manufactory
Trimmer, spoons
Trimmer, stove factory, foundry, or works
Trolleyman, iron foundry
Tube setter, boiler works
Turner, iron foundry or manufactory
Turner, machine shop
Twister, iron manufactory
Typesetter, typewriter factory
Typewriter maker, (n. s.)
Typewriter repairer
Vise hand, iron manufactory
Warper, iron manufactory
Weaver, bed springs
Weaver, fence factory
Weaver, iron manufactory
Weaver, screen or wire factory
Weaver, wire cloth factory or works
Weaver, wire screens
Welder, acetylene welding factory or shop
Welder, airplane factory
Welder, welding company or shop
Winder, iron manufactory
Winder bobbins, screen factory
Wiper, cutlery
Wire drawer, screw factory or company
Wire fence maker, (n. s.)
Wire screen maker, (n. s.)
Wire spring maker, (n. s.)
Wire weaver, wire cloth factory or mill
Wire worker, wire fence (factory or works)
Woodworker, airplane factory
Woodworker, butcher's supply company
Woodworker, iron manufactory
Woodworker, locomotive works
Woodworker, machine shop
Woodworker, propeller company, factory, or
works
Worker, nail mill
Worker, typewriter factory
Worker, wringer factory (n. s.)
Wrapper, (any article in iron manufactory)
Wrapper, iron foundry or manufactory
Wrapper, pins
Wringer maker, wringer works

7 29 Not specified metal industries:

Assembler, foundry (n. s.)
Assembler, (not specified metal industry)
Bench hand, (not specified metal industry)
Core paster, foundry (n. s.)
Coremaker, foundry (n. s.)
Cutter, (not specified metal industry)
Decorator, (not specified metal industry)
Drawer, (not specified metal industry)
Driller, (not specified metal industry)
Employee or worker, metal industry (n. s.)
Finisher, (not specified metal industry)
Flask maker, foundry (n. s.)
Floor hand, foundry
Galvanizer, (not specified metal industry)
Handyman, foundry (n. s.)
Heater, rivets (n. s.)

OPERATIVES (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued77 29 Not specified metal industries—
Continued.

Helper, foundry (n. s.)
Helper, molder (n. s.)
Helper, (not specified metal industry)
Inspector, foundry (n. s.)
Inspector, (not specified metal industry)
Lathe hand, (not specified metal industry)
Machine hand, foundry (n. s.)
Machine hand, (not specified metal industry)
Machine operator, foundry (n. s.)
Metal plater, (n. s.)
Metal solderer, (n. s.)
Metal spinner, (n. s.)
Metal stamper, (n. s.)
Metal worker, factory (or n. s.)
Metal worker, metal factory, shop, or works
(n. s.)
Metal worker, shop (n. s.)
Molder's helper (n. s.)
Operative, metal factory (n. s.)
Packer, (not specified metal industry)
Planer, (not specified metal industry)
Plater, (not specified metal industry)
Press hand, (not specified metal industry)
Repairer, (not specified metal industry)
Riveter, (not specified metal industry)
Shearer, (not specified metal industry)
Solderer, (not specified metal industry)
Sorter, foundry (n. s.)
Spinner, (not specified metal industry)
Stamper, (not specified metal industry)
Steel worker, factory (n. s.)
Steel worker, mill (n. s.)
Steel worker, (n. s.)
Trimmer, foundry (n. s.)
Woodworker, (not specified metal industry)
Worker, metal company, plant, or works (n. s.)

METAL INDUSTRIES, EXCEPT IRON AND
STEEL

77 3V Brass mills:

Assembler, bell shop
Assembler, brass mill
Beader, brass factory or mill
Bell turner or maker, (n. s.)
Bench hand, brass mill
Blocker, brass factory or mill
Box maker, brass mill
Brass molder's helper
Brass or bronze plater, (n. s.)
Brass spinner
Brass worker, brass factory, foundry, or mill
Coremaker, brass mill
Coremaker, valve company or works
Cutter, brass mill
Dipper, brass mill
Drawer, brass mill
Drawer, brass rods or tubes
Drawer, brass wire
Driller, brass mill
Dryer, brass mill
Edger, brass mill
Employee or worker, brass mill (n. s.)
Eyelet maker, brass factory or mill
Gauger, brass mill
Helper, brass factory or foundry
Helper, brass mill
Inspector, brass mill
Labeler, brass mill
Lathe hand, brass mill
Lather, brass factory
Machine hand, brass factory or mill
Machine hand, valve company, factory, or
works
Maker, brass rods or rules (n. s.)
Maker, brass tubes (n. s.)
Metal worker, brass factory or foundry
Monitor (hand), brass factory, foundry, or
works
Operative, bell factory or foundry
Operative, brass factory or mill
Packer, brass mill

OPERATIVES (N. O. S.)—Continued

METAL INDUSTRIES, EXCEPT IRON AND STEEL—Continued

77 3V Brass mills—Continued.

- Pickler, brass mill
- Planer, brass mill
- Plater, bell shop
- Plater, brass mill
- Press hand, brass mill
- Press operator, brass factory
- Press tender, brass factory
- Repairer, brass factory
- Repairman, brass mill
- Riveter, brass mill
- Rod drawer, brass factory or mill
- Ruler, brass mill
- Screw maker, brass factory
- Shearer, brass mill
- Slitter, brass mill
- Solderer, brass mill
- Sorter, brass mill
- Spinner, brass mill
- Spooler, brass mill
- Stamper, brass mill
- Straightener, brass mill
- Tester, brass factory, foundry, or works
- Tester, valve company, factory, or works
- Threader, brass mill
- Trimmer, brass mill
- Tube drawer or maker, brass mill
- Turner, bells (n. s.)
- Turner, brass mill
- Weaver, brass mill
- Winder, brass mill
- Wire drawer, brass mill
- Wirer, brass mill
- Wrapper, brass mill

77 30 Clock and watch factories:

- Adjuster, clock or watch factory
- Assembler, clock or watch factory
- Assembler, time recorder company
- Automatic machine (operator), clock or watch factory
- Balancer, watch factory
- Barrel setter, clock or watch factory
- Bench hand, clock or watch factory
- Bower or bow maker, watch factory
- Box maker, clock or watch factory
- Broacher, watch factory
- Buttoner, clock or watch factory
- Case maker, clock or watch factory.
- Cleaner, clock or watch factory
- Clock maker, clock factory
- Clock maker, (factory) (W)
- Clock repairer, clock factory
- Coremaker, clock or watch factory
- Corrector, watch factory
- Counter sinker, clock or watch factory
- Crown maker, watch factory
- Crowner, watch factory
- Cutter, clock or watch factory
- Cutter watch screws, watch factory
- Cutter wheels, clock factory
- Damaskener, clock or watch factory
- Decorator, clock or watch factory
- Dial baker, watch factory
- Dial maker, clock or watch factory
- Dial setter, clock or watch factory
- Dial transferrer, clock or watch factory
- Dipper, clock or watch factory
- Driller, clock or watch factory
- Employee or worker, clock or watch factory (n. s.)
- Engine turner, watch (case) factory or works
- Escapement maker, clock or watch factory
- Finisher, clock or watch factory
- Fitter, clock or watch factory
- Fitter jewels, watch factory
- Fitter plate, watch factory
- Fusee, watch factory
- Gauger, clock or watch factory
- Gilder, watch factory
- Helper, clock or watch factory
- Hubber, watch (spring) factory
- Inspector, clock or watch factory
- Inspector plate, watch factory
- Jewel maker or setter, clock or watch factory

OPERATIVES (N. O. S.)—Continued

METAL INDUSTRIES, EXCEPT IRON AND STEEL—Continued

77 30 Clock and watch factories—Continued.

- Jewel worker, clock or watch factory
- Jobber, watch factory or company
- Joiner, clock or watch factory
- Labeler, clock or watch factory
- Lathe hand, clock or watch factory
- Machine hand, clock or watch factory
- Machine operator, clock or watch factory
- Machine operator, time recorder
- Machine worker, clock factory
- Maker, watch cases (n. s.) (W)
- Maker, watch jewels
- Marker, clock or watch factory
- Matcher, clock or watch factory
- Operative, clock or watch factory
- Operative, watch case factory
- Packer, clock or watch factory
- Pinion maker or turner, clock or watch factory
- Pinion worker, clock or watch factory
- Pivot maker, clock or watch factory
- Planer, clock or watch factory
- Plater, clock or watch factory
- Press hand, clock or watch factory
- Puncher, clock or watch factory
- Regulator, clock or watch factory
- Repairer, clock or watch factory
- Riveter, clock or watch factory
- Roller, watch factory
- Sander or sandpaperer, clock or watch factory
- Screw maker, clock or watch factory
- Solderer, clock or watch factory
- Sorter, clock or watch factory
- Spinner, clock or watch factory
- Spring maker, clock or watch factory
- Staker, watch factory
- Stamper, clock or watch factory
- Stemmer, watch factory
- Stripper, clock or watch factory
- Timer, clock or watch factory
- Train maker, clock or watch factory
- Trainer, clock or watch factory
- Trimmer, clock or watch factory
- Truer, clock or watch factory
- Turner, clock or watch factory
- Turner plate, watch factory
- Vibrator, clock or watch factory
- Watch repairer, watch factory
- Watch work, clock factory or company
- Watchmaker, clock shop
- Watchmaker, (watch factory) (W)
- Winder, clock or watch factory
- Wood turner, clock factory
- Woodworker, clock or watch factory
- Worker escapement department, watch factory
- Wrapper, clock or watch factory

77 31 Copper factories:

- Brickmaker, copper mill
- Carman, copper factory
- Circulator, copper refinery or reduction plant
- Coremaker, copper factory
- Cupeler, copper mill
- Cutter, copper factory
- Driller, copper factory
- Employee or worker, copper factory (n. s.)
- Finisher, copper factory
- Helper, copper factory
- Inspector, copper factory
- Jigman, copper factory
- Labeler, copper factory
- Lathe hand, copper factory
- Leacher, copper factory
- Liner, copper smelter
- Machine hand, copper factory
- Motorman, copper factory
- Motorman, copper smelter
- Operative, copper factory
- Operative, copper smelter
- Packer, copper factory
- Planer, copper factory
- Plater, copper factory
- Press hand, copper factory
- Puncher, copper mill or smelter
- Repairer, copper smelter

OPERATIVES (N. O. S.)—Continued

METAL INDUSTRIES, EXCEPT IRON AND
STEEL—Continued

77 31 Copper factories—Continued.

Repairman, copper factory
 Riveter, copper factory
 Scrap cutter, copper mill
 Shearer, copper factory
 Smelter liner, copper factory
 Sorter, copper factory
 Spinner, copper factory
 Spooler, copper factory
 Stamper, copper factory
 Stripper, copper factory
 Trimmer, copper factory
 Turner, copper factory
 Weaver, copper factory
 Winder, copper factory
 Wire drawer, copper factory

77 32 Gold and silver factories:

Adjuster, gold or silver factory
 Assembler, gold or silver factory
 Bench hand, gold or silver factory
 Box maker, gold or silver factory
 Bronze worker, gold or silver factory
 Case maker, gold or silver factory
 Cleaner, gold or silver (n. s.)
 Cleaner, gold or silver factory
 Coiner, U. S. Mint
 Coremaker, gold or silver factory
 Cutter, gold or silver (n. s.)
 Cutter, gold or silver factory
 Decorator, gold or silver factory
 Dipper, gold or silver factory
 Driller, gold or silver factory
 Electroplater, silver factory
 Employee or worker, gold or silver factory
 (n. s.)
 Etcher, gold or silver factory
 Filler, gold or silver factory
 Finisher, gold or silver factory
 Finisher, silverware
 Forger, gold or silver factory
 Gilder, gold or silver (n. s.)
 Gilder, gold or silver factory
 Glass cutter, silver factory or shop
 Gold cutter, at home (O or W)
 Gold filler, (n. s.)
 Gold pen maker
 Gold plater, (n. s.)
 Helper, gold or silver factory
 Inspector, gold or silver factory
 Inspector, silverware (n. s.)
 Labeler, gold or silver factory
 Lathe hand, gold or silver factory
 Layer, gold leaf
 Layer, silver leaf
 Machine hand, gold or silver factory
 Maker, gold pens
 Operative, gold or silver factory
 Operative, plated ware factory
 Operative, platinum factory
 Oxidizer, gold or silver factory
 Packer, gold or silver factory
 Plater, gold or silver factory
 Press hand, gold or silver factory
 Riveter, gold or silver factory
 Satin finisher, gold or silver factory
 Scourer, gold or silver factory
 Silver plater, (n. s.)
 Solderer, gold or silver factory
 Sorter, gold or silver factory
 Spinner, gold or silver factory
 Spoon maker, silver factory
 Stamper, gold or silver factory
 Trimmer, gold or silver factory
 Turner, gold or silver factory
 Washer, gold or silver factory
 Wiro or wire bonder, silver factory
 Wrapper, gold or silver factory

77 33 Jewelry factories:

Assembler, jewelry factory
 Bag maker, jewelry factory
 Bench hand, jewelry factory
 Box maker, jewelry factory
 Box or case liner, jewelry factory

OPERATIVES (N. O. S.)—Continued

METAL INDUSTRIES, EXCEPT IRON AND
STEEL—Continued

77 33 Jewelry factories—Continued.

Bracelet maker, jewelry factory
 Brooch maker, jewelry factory or shop
 Brusher, jewelry factory
 Button maker, jewelry factory
 Carder, jewelry factory
 Case maker, jewelry factory
 Chain maker (jewelry), at home
 Chain maker, jewelry factory
 Charger, jewelry factory or shop
 Colorer, jewelry factory
 Comb maker, jewelry factory
 Cutter, jewelry factory
 Decorator, jewelry factory
 Driller, jewelry factory
 Drop (hand), jewelry factory or shop
 Electroplater, jewelry factory or shop
 Employee or worker, jewelry factory (n. s.)
 Engine turner, jewelry factory or shop
 Finisher, jewelry factory
 Forger, jewelry factory
 Froster, jewelry factory
 Gilder, jewelry factory
 Gold finisher, jewelry factory
 Helper, jewelry factory
 Inspector, jewelry factory
 Labeler, jewelry factory
 Locket maker, jewelry factory
 Machine hand, jewelry factory
 Maker, (any jewelry article) (O or W)
 Operative, jewelry factory
 Operator, pearl factory or studio
 Packer, jewelry factory
 Pearl maker, pearl factory (O or W)
 Pearl stringer, pearl factory
 Pearl worker, jewelry or pearl factory
 Pin maker, jewelry factory
 Plater, jewelry (factory)
 Platinum worker, jewelry factory
 Press hand, jewelry factory
 Purse maker, jewelry factory
 Reducer, jewelry factory or shop
 Repairer, jewelry factory
 Ring maker, jewelry factory
 Riveter, jewelry factory
 Scratchbrusher, jewelry factory
 Setting up, jewelry
 Solderer, jewelry factory
 Sorter, jewelry factory
 Spinner, jewelry factory
 Stamper, jewelry factory
 Stringer, pearl factory or works
 Tracer, jewelry factory
 Trimmer, jewelry factory
 Tube drawer, jewelry factory or shop
 Turner, jewelry factory
 Washer, jewelry factory
 Winder, jewelry factory
 Wire drawer, jewelry factory
 Wrapper, jewelry factory

77 34 Lead and zinc factories:

Acid maker or worker, zinc plant
 Assembler, lead or zinc factory
 Briquet maker, lead or zinc factory
 Bumper, lead or zinc factory
 Chiseler, lead or zinc factory
 Coremaker, lead or zinc factory
 Cupeler, lead or zinc factory
 Cutter, lead or zinc factory
 Drawer, lead or zinc factory
 Dresser, lead or zinc factory
 Dresser, type
 Driller, lead or zinc factory
 Employee, type foundry
 Employee or worker, lead or zinc factory (n. s.)
 Etcher, lead or zinc factory
 Finisher, lead or zinc factory
 Glazer, lead or zinc factory
 Helper, lead or zinc factory
 Inspector, lead or zinc factory
 Labeler, lead or zinc factory
 Machine hand, lead or zinc factory
 Machine hand, type foundry or shop
 Maker, lead pipe

OPERATIVES (N. O. S.)—Continued

METAL INDUSTRIES, EXCEPT IRON AND STEEL—Continued

77 34 Lead and zinc factories—Con.

Motorman, lead or zinc factory
 Operative, lead or zinc factory
 Operative, lead smelting and refining
 Operative, type foundry
 Operative, zinc factory
 Operative, zinc smelter or refinery
 Packer, lead or zinc factory
 Planer, lead or zinc factory
 Potter, lead or zinc factory
 Press hand, lead or zinc factory
 Shearer, lead or zinc factory
 Solderer, lead or zinc factory
 Sorter, lead or zinc factory
 Sorter, type foundry
 Stamper, lead or zinc factory
 Stepper, zinc mill
 Turner, lead or zinc factory
 Type cutter, type foundry
 Type finisher, type foundry.
 Type inspector, type foundry
 Type trimmer, type foundry
 Typesetter, type factory or foundry
 Wrapper, lead or zinc factory
 Zinc worker, (factory)
 Zincer, lead smelter

77 35 Tinware, enamelware, etc., factories:

Assembler, tinware or enamelware factory
 Baler, tinware or enamelware factory
 Beader, enamel works
 Beader, sheet metal factory
 Beader, stamping mill, works, or company
 Bottom boy, tin can (decorating) factory
 Box maker, can factory or company
 Box maker, tinware or enamelware factory
 Bumper, sheet metal factory or work
 Can capper, tinware factory
 Can header, tinware factory
 Can maker, can factory
 Capper, can factory
 Cornemaker, tinware or enamelware factory
 Cornice maker, cornice factory or works (n. s.)
 Cornice maker, sheet iron or metal works
 Cornice maker or worker, tin shop or factory
 Cutter, sheet metal factory
 Cutter, stamping works
 Cutter, tinware or enamelware factory
 Decorator, tinware or enamelware factory
 Dipper, enamelware
 Dipper, tinware or enamelware factory
 Driller, sheet metal factory
 Driller, stamping factory
 Drill press hand, sheet metal factory
 Drill press hand, stamping works
 Drill press hand, tinware or enamelware factory
 Drop-press hand, tinware factory
 Employee or worker, sheet metal factory
 Employee or worker, stamping factory
 Employee or worker, tinware or enamelware factory (n. s.)
 Feeder, tin press
 Finisher, sheet metal factory
 Finisher, stamping mill
 Finisher, tinware or enamelware factory
 Floater, can factory
 Floater, tinware factory
 Galvanizer, sheet metal factory
 Galvanizer, stamping works
 Galvanizer, tinware or enamelware factory
 Header, can factory
 Helper, sheet metal factory
 Helper, stamping factory
 Helper, tin shop (n. s.)
 Helper, tinware or enamelware factory
 Inspector, can factory
 Inspector, sheet metal factory
 Inspector, stamping factory
 Inspector, tinware or enamelware factory
 Labeler, tinware or enamelware factory
 Machine hand, can factory.
 Machine hand, sheet metal factory
 Machine hand, stamping factory
 Machine hand, tinware or enamelware factory

OPERATIVES (N. O. S.)—Continued

METAL INDUSTRIES, EXCEPT IRON AND STEEL—Continued

77 35 Tinware, enamelware, etc., factories—Continued.

Machine operator, can factory
 Machine operator, stamping company
 Maker, tin boxes (n. s.)
 Maker, tin buckets (n. s.)
 Maker, tin cans (n. s.)
 Maker, tin pails (n. s.)
 Maker, tinware (n. s.)
 Marbleizer, stamping works
 Metal spinner, sheet metal factory or work
 Metal worker, tinware or enamelware factory
 Nester, tinware or enamelware factory
 Operative, agatoware factory
 Operative, aluminum ware factory
 Operative, can factory
 Operative, enameling factory (n. o. s.)
 Operative, japanning factory (n. o. s.)
 Operative, sheet metal factory
 Operative, stamped and enameled ware factory
 Operative, tin and sheet iron work factory
 Operative, tinware or enamelware factory
 Operator, American Can Company
 Packer, sheet metal factory
 Packer, stamping factory
 Packer, tinware or enamelware factory
 Paperer, tinware or enamelware factory
 Plater, sheet metal factory
 Plater, tinware or enamelware factory
 Press feeder, tinware factory
 Press hand, sheet metal factory
 Press hand, stamping mill or works
 Press hand, tinware or enamelware factory
 Presser, stamping company
 Pressman, stamping company, factory, or shop
 Punch press hand, sheet metal factory or work
 Puncher, sheet metal factory or work
 Puncher, stamping mill or works
 Riveter, sheet metal factory
 Riveter, stamping mill
 Riveter, tinware or enamelware factory
 Seamer, sheet metal factory
 Seamer, tinware factory
 Shearer, sheet metal factory
 Shoater, stamping mill
 Shearer, tinware or enamelware factory
 Slusher, enamel works or company
 Slusher, tinware factory
 Solderer, can factory
 Solderer, sheet metal factory
 Solderer, stamping company (metal)
 Solderer, tin shop
 Solderer, tinware or enamelware factory
 Sorter, tinware or enamelware factory
 Spinner, tinware or enamelware factory
 Stamper, sheet metal factory
 Stamper, stamping company, shop, or works (metal)
 Stamper, tinware or enamelware factory
 Tester, can factory
 Tinware maker, (n. s.)
 Trimmer, tinware or enamelware factory
 Turner, tinware or enamelware factory
 Welder, sheet metal factory
 Wrapper, tinware or enamelware factory

77 36 Other metal factories:

Adjuster, lamp or lantern factory
 Aluminum beater, shop
 Assembler, britannia factory
 Assembler, lamp or lantern factory
 Brass worker, chandelier factory
 Brass worker, lamp or lantern factory
 Chandelier maker or worker
 Cleaner, britannia factory
 Cleaner, lamp or lantern factory
 Coremaker, aluminum factory
 Coremaker, britannia factory
 Cutter, britannia factory
 Cutter, lamp or lantern factory
 Decorator, britannia factory
 Decorator, lamp or lantern factory
 Dipper, britannia factory
 Dipper, lamp or lantern factory
 Draper, lamp company

OPERATIVES (N. O. S.)—Continued

METAL INDUSTRIES, EXCEPT IRON AND STEEL—Continued

77 36 Other metal factories—Contd.

Driller, britannia factory
 Driller, lamp or lantern factory
 Electroplater, job factory, shop, or works (O or W)
 Employee or worker, britannia factory (n. s.)
 Employee or worker, gas fixtures factory (n. s.)
 Employee or worker, lamp or lantern factory (n. s.)
 Finisher, britannia factory
 Finisher, lamp or lantern factory
 Fitter, britannia factory
 Globe fixer or maker, electric lamp works
 Helper, britannia factory
 Helper, lamp or lantern factory
 Inspector, aluminum (castings)
 Inspector, britannia factory
 Inspector, lamp or lantern factory
 Labeler, britannia factory
 Labeler, lamp or lantern factory
 Lamp maker, lamp factory or shop (n. s.) (W)
 Lamp or lantern maker, (n. s.) (W)
 Leader, lamp works (n. s.)
 Machine hand, aluminum factory
 Machine hand, britannia factory
 Machine hand, lamp or lantern factory
 Machine operator, lamp or lantern factory
 Maker, chandeliers (W)
 Maker, coach lamps (W)
 Maker, gas fixtures
 Maker, lamps or lanterns (W)
 Maker, tin foil
 Mounter, lamp factory or works (n. s.)
 Nickel plater, (n. s.)
 Operative, Babbitt metal factory
 Operative, britannia factory
 Operative, electroplating factory (n. o. s.)
 Operative, gas fixtures factory
 Operative, lamp or lantern factory
 Operator, electric lamp factory
 Packer, britannia factory
 Packer, lamp or lantern factory
 Planer, britannia factory
 Plater, britannia factory
 Plater, electroplating (shop)
 Plater, factory, mill, or shop (n. s.)
 Plater, lamp or lantern factory
 Plater, (metal) (n. s.)
 Plater, nickel (n. s.) (O or W)
 Plater, plating factory, shop, works, or company
 Press hand, britannia factory
 Press hand, lamp or lantern factory
 Repairer, electric lamp factory
 Riveter, lamp or lantern factory
 Solderer, britannia factory
 Solderer, lamp or lantern factory
 Sorter, britannia factory
 Spider maker, electric lamp factory
 Spinner, britannia factory
 Spinner, lamp or lantern factory
 Stamper, britannia factory
 Stamper, lamp or lantern factory
 Tester, lamp or lantern factory
 Trimmer, britannia factory
 Turner, britannia factory
 Turner, lamp or lantern factory
 Washer, britannia factory
 Washer, lamp or lantern factory
 Wrapper, britannia factory
 Wrapper, lamp or lantern factory

LEATHER INDUSTRIES

77 37 Harness and saddle factories:

Assembler, harness factory
 Buffer, harness factory
 Burnisher, harness factory
 Carver, harness factory
 Collar cutter, harness factory
 Collar maker, harness factory
 Collar stuffer, horse collar factory
 Cutter, harness factory
 Employee or worker, harness factory (n. s.)
 Finisher, harness factory
 Fitter, harness factory

OPERATIVES (N. O. S.)—Continued

LEATHER INDUSTRIES—Continued

77 37 Harness and saddle factories—Continued.

Hand stitcher, harness factory
 Harness cutter, harness factory
 Harness fitter, harness factory
 Harness maker (horse harness), (any (W), except in Army)
 Harness maker, harness or saddle factory (W)
 Harness maker, (a. s.) (W)
 Harness maker, own shop (O or W)
 Harness repairer, harness factory or shop
 Harness repairer, log or lumber camp
 Helper, harness factory
 Inspector, harness factory
 Leather worker, harness or saddle factory
 Machine hand, harness factory
 Machine operator, harness or saddle factory
 Oiler, harness factory
 Operative, harness factory
 Packer, harness factory
 Pad hand, harness factory
 Padder or pad maker, harness or saddle factory
 Plater, harness or saddle factory
 Polisher, harness factory
 Presser or press hand, harness factory
 Repairer, harness factory
 Riveter, harness factory
 Saddle cutter, harness or saddle factory
 Saddle hand, harness factory
 Saddle maker, (except in Army)
 Saddler, (W) (except in Army)
 Sewer or stitcher, harness factory
 Sorter, harness factory
 Stamper, harness factory
 Trimmer, harness factory

77 38 Leather belt, leather goods, etc., factories:

Assembler, leather case factory
 Assembler, pocketbook factory
 Belt cutter, leather belt factory
 Belt maker, leather belt factory
 Buffer, leather case factory
 Buffer, pocketbook factory
 Burner, leather goods factory
 Carver, leather belt factory
 Carver, leather case factory
 Carver, pocketbook factory
 Cutter, leather belt factory
 Cutter, leather case factory
 Cutter, pocketbook factory
 Decorator, leather belt factory
 Decorator, leather case factory
 Decorator, pocketbook factory
 Embosser, leather belt factory
 Embosser, leather case factory
 Embosser, pocketbook factory
 Employee or worker, leather belt factory (n. s.)
 Employee or worker, leather case factory (n. s.)
 Employee or worker, pocketbook factory (n. s.)
 Finisher, pocketbooks
 Frame maker, pocketbook factory
 Framer, leather case factory
 Framer, leather factory or goods
 Framer, pocketbook factory
 Helper, leather belt factory
 Helper, leather case factory
 Helper, pocketbook factory
 Inspector, leather belt factory
 Inspector, leather case factory
 Inspector, pocketbook factory
 Japanner, leather case factory
 Japanner, pocketbook factory
 Leather work or worker, (any store)
 Leather worker, wholesale house or shop
 Machine hand, leather belt factory
 Machine hand, leather case factory
 Machine hand, pocketbook factory
 Maker, leather cases (n. s.)
 Maker, pocketbooks (n. s.)
 Maker, purses (leather) (n. s.)
 Maker, wallets (n. s.)
 Operative, leather belt factory
 Operative, leather case factory
 Operative, leather goods factory (n. o. s.)
 Operative, pocketbook factory

OPERATIVES (N. O. S.)—Continued

LEATHER INDUSTRIES—Continued

77 38 *Leather belt, leather goods, etc., factories*—Continued.

Operator, leather company or factory
 Operator (sewing machine), pocketbooks
 Packer, leather belt factory
 Packer, leather case factory
 Packer, pocketbook factory
 Paster, leather belt factory
 Paster, leather case factory
 Paster, pocketbook factory
 Plater, leather case factory
 Plater, pocketbook factory
 Pocketbook finisher, pocketbook factory
 Polisher, leather belt factory
 Polisher, leather case factory
 Polisher, pocketbook factory
 Press hand, leather belt factory
 Press hand, leather case factory
 Press hand, pocketbook factory
 Pyrographer, leather goods factory
 Repairer, belts (leather belt factory)
 Riveter, leather belt factory
 Riveter, leather case factory
 Riveter, pocketbook factory
 Roller coverer, belt shop (leather)
 Shearer, leather belt factory
 Shearer, leather case factory
 Sorter, leather case factory
 Sorter, pocketbook factory
 Stamper, leather belt factory
 Stamper, leather case factory
 Stamper, pocketbook factory
 Stripper, leather belt factory
 Stripper, leather case factory
 Trimmer, pocketbook factory
 Turner, leather belt factory
 Turner, leather case factory
 Turner, pocketbook factory
 Weaver, pocketbook factory
 Wrapper, leather case factory
 Wrapper, pocketbook factory

77 39 *Shoe factories:*

Archer, shoe factory
 Assembler, shoe factory
Backer, shoe factory
 Bagger, shoe factory
 Barrer, shoe factory
 Beader, shoe factory
 Beater-out, shoe factory
 Bed machine operator, shoe factory
 Bench hand or worker, shoe factory
 Reveler, shoe factory
 Binder, shoe factory
 Blacker (any), shoe factory
 Block hand, shoe factory
 Boot bender, shoe factory
 Bootmaker, (n. s.) (W)
 Bootmaker, shoe factory
 Bootmaker, woolen mill or company
 Bottom cementer, shoe factory
 Bottom filler, shoe factory
 Bottom finisher, shoe factory
 Bottom painter, shoe factory
 Bottom polisher, shoe factory
 Bottom scourer, shoe factory
 Bottom wheeler, shoe factory
 Bottomer, shoe factory
Bow maker, shoe factory
 Box maker, shoe factory
 Box nailer, shoe factory
 Box-toe maker, box-toe or shoe factory (W)
 Box-toe stapler, shoe factory
 Box-toe wetter, shoe factory
 Breaster, shoe factory
 Brusher, shoe factory
 Buckler, shoe factory
 Buffer, shoe factory
 Burnisher, shoe factory
 Button fastener, shoe factory
 Button sewer, shoe factory
 Buttoner, shoe factory
 Buttonhole finisher, shoe factory
 Buttonhole maker, shoe factory
 Buttonhole marker, shoe factory
 Buttonhole-machine operator, shoe factory

OPERATIVES (N. O. S.)—Continued

LEATHER INDUSTRIES—Continued

77 39 *Shoe factories*—Continued.

Carder, shoe factory
 Carver, shoe factory
 Case nailer, shoe factory
 Case or carton stenciler, shoe factory
 Caser, shoe factory
 Caser (-up), shoe factory
 Cementer, shoe factory
 Channel cementer, shoe factory
 Channel layer, shoe factory
 Channel lip wetter, shoe factory
 Channel turner, shoe factory
 Channeler, shoe factory
 Cleaner, shoe factory
 Clicker, shoe factory
 Closer, shoe factory
 Closer-on, shoe factory
 Clothier-in (insole), shoe factory
 Cobbler, shoe factory
 Corder, shoe factory
 Cordwainer, shoe factory
 Counter cutter, shoe factory
 Counter maker, counter shop (W)
Counter maker, shoe factory (W)
 Counter molder, shoe factory
 Counter roller, shoe factory
 Counter stacker, shoe factory
 Cresser, shoe factory
 Crimper, shoe factory
 Cripple boy, shoe factory
 Cripple chaser, shoe factory
 Cripple cutter, shoe factory
 Crowner, shoe factory
 Cuffer, shoe factory
 Cutter, counter shop
 Cutter (any), shoe factory
 Cutter, shoe patterns
 Dampener, shoe factory
 Decorator, shoe factory
 Dinker, shoe factory
 Doper, shoe factory
 Doubler, shoe factory
 Dresser, shoe factory
 Duster, shoe factory
 Edge blacker, shoe factory
 Edge brusher, shoe factory
Edge finisher, shoe factory
 Edge molder, shoe factory
 Edge setter, shoe factory
 Edge stainer, shoe factory
 Edge trimmer, shoe factory
 Edger, shoe factory
 Embosser, shoe factory
 Employee or worker, shoe factory (n. s.)
 Enameler, shoe factory
 Eppler welter, shoe factory
Examiner, shoe factory
 Expediter, shoe factory
 Eyeleter, shoe factory
 Facer, shoe factory
 Fair stitcher, shoe factory
 Faker, shoe factory
 Fastener (setter), shoe factory
 Feather edger, shoe factory
 Featherer, shoe factory
 Filler, shoe factory
 Finisher, shoe factory
 Fitter, shoe factory
 Flesher, shoe factory
Folder, shoe factory
 Former, felt or wool boot factory
 Foxer, shoe factory
 Foxing closer, shoe factory
 Fudger, shoe factory
 Fuller, wool boot factory
 Gang-punch operator, shoe factory
 Gluer, shoe factory
 Goodyear machine operator, shoe factory
 Goodyear stitcher, shoe factory
 Goodyear welter, shoe factory
 Gore stitcher, shoe factory
 Gouger heel lift, shoe factory
 Gouger toe, shoe factory
 Grader (any), shoe factory
 Gummer, shoe factory
 Gusset stitcher, shoe factory

OPERATIVES (N. O. S.)—Continued

LEATHER INDUSTRIES—Continued

77 39 Shoe factories—Continued.

Half-sole fitter, shoe factory
 Hand sewer, shoe factory
 Heel breaster, shoe or heel factory
 Heel builder, shoe or heel factory
 Heel burnisher, shoe or heel factory
 Heel compressor, shoe or heel factory
 Heel cutter, shoe or heel factory
 Heel finisher, shoe or heel factory
 Heel gummer, shoe factory
 Heel maker, shoe or heel factory (W)
 Heel scourer, shoe or heel factory
 Heel shaver, shoe or heel factory
 Heel shugger, shoe or heel factory
 Heel stainer, shoe or heel factory
 Heel trimmer, shoe or heel factory
 Heeler, shoe or heel factory
 Heel-seat nailer, shoe or heel factory
 Heel-seat trimmer, shoe or heel factory
 Helper, shoe factory
 Hole filler, shoe factory
 Hooker, shoe factory
 Inker, shoe factory
 Inseam trimmer, shoe factory
 Insole caser, shoe factory
 Insole doubler, shoe factory
 Insole gommer, shoe factory
 Insole lip turner, shoe factory
 Insole presser, shoe factory
 Insole rounder, shoe factory
 Insole slasher, shoe factory
 Insole stamper, shoe factory
 Inspector (any), shoe factory
 Ironer, shoe factory
 Joiner, shoe factory
 Jointer, shoe factory
 Knifer-up, shoe factory
 Labeler, shoe factory
 Lacer, shoe factory
 Lapper, shoe factory
 Last caser, shoe factory
 Last chalker, shoe factory
 Last picker, shoe factory
 Last puller, shoe factory
 Last sorter, shoe factory
 Laster (any), shoe factory
 Lasting machine operator, shoe factory
 Layer-out, shoe factory
 Leather repairer, shoe factory
 Leather sorter, shoe factory
 Leveler, shoe factory
 Limer, shoe factory
 Limer vamps, shoe factory
 Lining caser, shoe factory
 Lining cleaner, shoe factory
 Lining closer, shoe factory
 Lining maker, shoe factory
 Lining stitcher, shoe factory
 Lumper, shoe factory
 McKay machine operator, shoe factory
 McKay sewer or stitcher, shoe factory
 McKay welter, shoe factory
 Machine hand, shoe factory (n. s.)
 Machine sewer, shoe factory
 Maker edges, shoes
 Maker shoe stock, shoe factory
 Marker (any), shoe factory
 Matcher (any), shoe factory
 Mator out (any), shoe factory
 Molder or moulder, counter shop
 Molder or moulder (any), shoe factory
 Nailer, shoe factory
 Naumkeng operator, shoe factory
 Naumkenger, shoe factory
 Odd shoe boy or girl, shoe factory
 Offal roller, shoe factory
 Operative, boot and shoe findings factory
 Operative, shoe factory
 Operator, Goodyear machine
 Operator, McKay machine
 Operator, shoe factory (W)
 Operator (heel machine), shoe factory
 Operator, shoe machine
 Operator buttonholes, shoe factory
 Operator eyelet machine, shoes
 Outsole caser, shoe factory
 Outsole cementer, shoe factory

OPERATIVES (N. O. S.)—Continued

LEATHER INDUSTRIES—Continued

77 39 Shoe factories—Continued.

Outsole compressor, shoe factory
 Outsole handler, shoe factory
 Outsole rounder, shoe factory
 Outsole spliicer, shoe factory
 Packer, counter factory
 Packer, shoe factory
 Paizer, shoe factory
 Pancake maker, shoe factory
 Paper box maker, shoe factory
 Paraffiner (any), shoe factory
 Paster (any), shoe factory
 Patent leather repairer, shoe factory
 Pattern boy, shoe factory
 Pegger, shoe factory
 Perforator, shoe factory
 Polisher, shoe factory
 Pounder, shoe factory
 Presser, shoe factory
 Priok stitcher, shoe factory
 Pricker, shoe factory
 Puller-over, shoe factory
 Puncher, shoe factory
 Racer, shoe factory
 Rand maker, rand factory
 Rand maker, shoe factory
 Rand tacker, shoe factory
 Reinforcer, shoe factory
 Relaster, shoe factory
 Repairer (shoes), shoe factory
 Ribbon hand, shoe factory
 Riveter, shoe factory
 Roller, shoe factory
 Rough rounder, shoe factory
 Rounder, shoe factory
 Rubber-down, shoe factory
 Sander, shoe factory
 Scarfer, shoe factory
 Scourer, shoe factory
 Screw-machine operator, shoe factory
 Seam closer, shoe factory
 Seam rubber or pounder, shoe factory
 Seam stayer, shoe factory
 Seamer (any), shoe factory
 Sewer (any), shoe factory
 Sewing machine operator, shoe factory
 Shank archer, shoe factory
 Shank burnisher, shoe factory
 Shank cutter, shoe factory
 Shank faker, shoe factory
 Shank maker, shoe factory (W)
 Shank rander, shoe factory
 Shank scourer, shoe factory
 Shank stapler, shoe factory
 Shanker, shoe factory
 Shanker out, shoe factory
 Shaper, shoe factory
 Shellacker box toe, shoe factory
 Shoe cleaner, shoe factory
 Shoe dresser, shoe factory
 Shoe handler, shoe factory
 Shoe repairer, shoe factory
 Shoe tapper, shoe factory
 Shoe worker, (n. s.)
 Shoemaker, (factory n. s.) (W)
 Shoemaker, shoe factory
 Shoemaker, woolen mill
 Side laster, shoe factory
 Size marker, shoe factory
 Size painter, shoe factory
 Sizer, shoe factory
 Skiver (any), shoe factory
 Slipper maker, shoe factory (W)
 Slugger, shoe factory
 Sock liner, shoe factory
 Sole blacker or stainer, shoe factory
 Sole filler, shoe factory
 Sole layer, shoe factory
 Sole maker, leather factory or company (W)
 Sole maker, shoe factory (W)
 Sole molder, shoe factory
 Sole skiver, shoe factory
 Sole splitter, shoe factory
 Soler, shoe factory
 Sorter (any), shoe factory
 Splicer, shoe factory
 Springer, shoe factory

OPERATIVES (N. O. S.)—Continued

LEATHER INDUSTRIES—Continued

77 39 Shoe factories—Continued.

Stainer, shoe factory
 Stamper, shoe factory
 Stayer, shoe factory
 Stencil, shoe factory
 Stitch burnisher, shoe factory
 Stitch cleaner, shoe factory
 Stitch rubber, shoe factory
 Stitch separator, shoe factory
 Stitch wheel, shoe factory
 Stitchee (any), shoe factory
 Stitchee-around, shoe factory
 Stock cutter, shoe factory
 Stock fitter, shoe factory
 Stock maker, shoe factory
 Stock sorter, shoe factory
 Stock wetter, shoe factory
 Stocker, shoe factory
 Stockman, shoe factory
 Stoner, shoe factory
 Strap maker, shoe factory
 Strapper, shoes
 Stringer, shoe factory
 Stripper (bottom edge), shoe factory
 Stripper (any), shoe factory
 Table hand or worker, shoe factory
 Tack puller, shoe factory
 Tacker, rand factory
 Tacker (any), shoe factory
 Tap butter, shoe factory
 Tap splicer, shoe factory
 Tap and sole wetter, shoe factory
 Temperer, shoe factory
 Tier (-up), shoe factory
 Tip fixer or mender, shoe factory
 Tip puncher, shoe factory
 Tip scourer, shoe factory
 Tipper, shoe factory
 Toe repairer, shoe factory
 Tongue binder, shoe factory
 Top closer, shoe factory
 Top cutter, shoe factory
 Top lift compressor, shoe factory
 Top lift scourer, shoe factory
 Top lifter, shoe factory
 Top stitchee, shoe factory
 Trade-mark stamper, shoe factory
 Treer, felt or wool boot factory
 Treer, shoe factory
 Trimmer (any), shoe factory
 Trimming case, shoe factory
 Trimming cutter, shoe factory
 Truer, shoe factory
 Turn laster, shoe factory
 Turn sewer, shoe factory
 Turn workman, shoe factory
 Turner, shoe factory
 Turner-in, shoe factory
 Under trimmer, shoe factory
 Upper case, shoe factory
 Upper checker, shoe factory
 Upper cutter, woolen mill
 Upper doubler, shoe factory
 Upper leather cutter, shoe factory
 Upper maker, shoe factory
 Upper stitchee, shoe factory
 Upper tier, shoe factory
 Utility hand, shoe factory
 Vamp closer, shoe factory
 Vamp creaser, shoe factory
 Vamp liner, shoe factory
 Vamp marker, shoe factory
 Vamp seamer, shoe factory
 Vamp throater, shoe factory
 Vamper, shoe factory
 Weaver, shoe factory
 Welt beater, shoe factory
 Welt butter, shoe factory
 Welt maker, shoe factory
 Welt rand, shoe factory
 Welt sewer or stitchee, shoe factory
 Welt slasher, shoe factory
 Welt stitchee cleaner, shoe factory
 Welter, shoe factory
 Wheeler, shoe factory
 Wrapper, shoe factory

OPERATIVES (N. O. S.)—Continued

LEATHER INDUSTRIES—Continued

77 40 Tanneries:

Arm staker, tannery
 Bark grinder, tannery
 Bark tanner, tannery
 Bater, tannery
 Beam house (worker). leather or morocco factory or tannery
 Beamer, tannery
 Beamster, tannery
 Belt maker, tannery
 Blacker, tannery
 Bleacher, tannery
 Bloomer, tannery
 Boarder, tannery
 Breaker, tannery
 Brusher, tannery
 Buffer, tannery
 Burnisher, tannery
 Carver, tannery
 Chrome tanner, tannery
 Clearing hand, tannery
 Cropper, tannery
 Crust sorter, tannery
 Cruteher, tannery
 Currier, tannery
 Cutter, tannery
 Dauber, leather japanning shop
 Dauber, patent leather
 Dauber, tannery
 Dicer, tannery
 Dinker, leather factory or shop
 Drencher, tannery
 Dresser, morocco
 Dresser, tannery
 Drum tender, tannery
 Dryer, tannery
 Embosser, tannery
 Emery-wheel man, tannery
 Employee or worker, tannery (n. s.)
 Enameler, tannery
 Extractor, tannery
 Fine hairer, tannery
 Fine unhairer, tannery
 Finisher, leather factory or works
 Finisher, tannery
 Fitter-up, tannery
 Flesher, tannery
 Fleshing-machine operator, tannery
 Furrier, tannery (O or W)
 Glasser, tannery
 Glazer, leather company or shop
 Glazer, morocco (factory or shop)
 Glazer (morocco), tannery
 Grader, tannery
 Grainer, patent leather
 Grainer, tannery
 Grinder, tannery
 Gummer, tannery
 Hand boarder, tannery
 Hand buffer, tannery
 Helper, tannery
 Hide mill man, tannery
 Inspector hides, tannery
 Inspector, tannery
 Ironer, leather factory
 Ironer, morocco factory
 Jacker, tannery
 Jack-machine operator, tannery
 Japanner, leather factory or shop
 Japanner, patent leather
 Japanner, tannery
 Knee staker, tannery
 Knife man, tannery
 Labeler, tannery
 Layer, tannery
 Leach man, tannery
 Leach runner, tannery
 Leacher, tannery
 Leather currier, tannery
 Leather cutter, tannery
 Leather dresser, tannery
 Leather finisher, tannery
 Leather grainer, tannery
 Leather inspector, tannery
 Leather polisher, tannery
 Leather roller, tannery

OPERATIVES (N. O. S.)—Continued

LEATHER INDUSTRIES—Continued

77 40 Tanneries—Continued.

Leather scraper, tannery
 Leather shaver, tannery
 Leather sorter, tannery
 Leather splitter, tannery
 Leather staker, tannery
 Leather tanner, tannery
 Leather trimmer, tannery
 Leather whitener, tannery
 Leather worker, leather factory or works
 Lime puller, tannery
 Limber, tannery
 Liquor man, tannery
 Liquor runner, tannery
 Machine cutter, tannery
 Machine hand, morocco factory
 Machine hand, tannery
 Machine whitener, tannery
 Measurer, morocco factory
 Measurer, tannery
 Mill stuffer, tannery
 Miller or millman, tannery
 Mooner, tannery
 Morocco dresser, tannery
 Morocco finisher, tannery
 Morocco seasoner, tannery
 Morocco shaver, tannery
 Morocco trimmer, tannery
 Oiler, morocco factory
 Oiler, tannery
 Operative, morocco factory
 Operative, tannery
 Painter, tannery
 Paster, tannery
 Patcher, tannery
 Patent leather worker, tannery
 Pebbler, tannery
 Percher, morocco (factory or shop)
 Percher, tannery
 Pickle sorter, tannery
 Pickler, tannery
 Polisher, tannery
 Press hand, tannery
 Pressman, tannery
 Printer, tannery
 Puller-off sticks, tannery
 Purer, tannery
 Putter-out, leather works
 Putter-out, morocco factory or shop
 Putter-out, tannery
 Quebracho tanner, tannery
 Refresher, tannery
 Repairman, tannery
 Refanner, tannery
 Ripper, tannery
 Roller, tannery
 Scarrer, tannery
 Scourer, tannery
 Scraper, leather (tannery)
 Scudder, tannery
 Seasoner, morocco
 Seasoner, tannery or leather factory
 Setter-out, tannery
 Setting-out machine operator, tannery
 Shaver, tannery
 Shaving-machine operator, tannery
 Shearer, tannery
 Skinner, tannery
 Skiver, tannery
 Slicker (buffer), tannery
 Soft boarder, tannery
 Softener, tannery
 Sorter, tannery
 Splitter, tannery
 Spreader, tannery
 Staker, leather factory or works
 Staker, tannery
 Stamper, tannery
 Stock hanger, tannery
 Stoner, tannery
 Stoner-out, tannery
 Stretcher, tannery
 Striker-out, morocco factory
 Striker-out, tannery
 Stuffer, tannery
 Sumac tanner, tannery
 Surfacer, tannery

OPERATIVES (N. O. S.)—Continued

LEATHER INDUSTRIES—Continued

77 40 Tanneries—Continued.

Swabber, tannery
 Sweater, tannery
 Table hand, tannery
 Tacker, leather factory
 Tacker, tannery
 Tanner, tannery (O or W)
 Tawer, tannery
 Tier-up, tannery
 Trimmer, morocco
 Trimmer, tannery
 Unhairer, tannery
 Unhairing-machine operator, tannery
 Varnisher, tannery
 Wet wheeler, skin mill
 Wet wheeler, tannery
 Wheel buffer, tannery
 Whitener, tannery
 Wool puller, tannery
 Wrapper, tannery

77 41 Trunk, suitcase, and bag factories:

Bag maker, trunk factory
 Box maker, trunk factory
 Case maker, trunk factory
 Cutter, trunk factory
 Employee or worker, trunk factory (n. s.)
 Finisher, trunk factory
 Handle maker, trunk factory
 Helper, trunk factory
 Inspector, trunk factory
 Liner, trunk factory
 Machine hand, trunk factory
 Maker, sample cases (n. s.)
 Maker, satchels (n. s.)
 Maker, traveling bags (n. s.)
 Maker, valises (n. s.)
 Nailer, trunk factory
 Operative, satchel or valise factory
 Operative, trunk factory
 Operator (sewing machine), satchel factory
 Packer, trunk factory
 Paster, trunk factory
 Planer, trunk factory
 Polisher, trunk factory
 Press hand, trunk factory
 Repairer, trunk factory
 Riveter, trunk factory
 Stamper, trunk factory
 Suitcase maker, trunk factory
 Trimmer, trunk factory
 Trunk maker (W)

LUMBER AND FURNITURE INDUSTRIES

77 42 Furniture factories:

Adjuster, furniture factory
 Assembler, casket or coffin factory
 Assembler, chair factory
 Assembler, furniture factory
 Bed maker, bed factory
 Belt sander, furniture factory
 Bench hand, furniture factory
 Bench worker, table factory
 Bender, chair or furniture factory
 Billiard table maker (W)
 Borer, chair factory
 Borer, furniture factory
 Bottomer, chair factory
 Box maker, casket or coffin factory
 Box maker, furniture factory
 Braider, chair or furniture company or factory
 Buffer, chair factory
 Buffer, furniture factory
 Burnisher, furniture factory
 Cabinet surfacer, furniture factory
 Caner, chair factory
 Caner, furniture factory
 Cane-splicer, chair or furniture factory
 Casket maker (n. s.)
 Chair caner, (at home or in institution) (O or W)
 Chair caner, chair or furniture factory
 Chair finisher, factory
 Chair framer, factory

OPERATIVES (N. O. S.)—Continued

LUMBER AND FURNITURE INDUSTRIES—
Continued

77 42 Furniture factories—Continued.

Chair maker, (O or W)
Chair mender or repairer, (O or W)
Chair repairer, factory
Chucker, chair factory
Coffin finisher, factory
Crater, chair factory
Crater, furniture factory
Cutter, chair factory
Cutter, furniture factory
Decorator, furniture factory
Desk maker, (n. s.)
Disc sander, furniture factory
Double surfacer operator, furniture factory
Dovetailer, furniture factory
Draper, furniture company, shop, or store
Driller, furniture factory
Driver-up, chair factory
Driving chairs together, chair or furniture factory
Drum sander, furniture factory
Embosses, chair or furniture factory
Employee or worker, casket factory (n. s.)
Employee or worker, chair factory
Employee or worker, furniture factory (n. s.)
Erector, furniture factory
Finisher, caskets or coffins
Finisher, chair factory
Finisher, desks
Finisher, furniture factory
Finisher, furniture store
Fitter, furniture factory
Flag seater, furniture factory
Frame maker, chair factory
Framer, chair factory
Framer, furniture factory
Furniture finisher, furniture or department store
Furniture maker (n. s.), furniture store (or n. s.)
Furniture packer, furniture factory
Furniture repairer
Glue cook, furniture factory
Glue jointer operator, furniture factory
Gluer, casket or coffin factory
Gluer, chair factory
Gluer, furniture factory
Helper, casket or coffin factory
Helper, chair factory
Helper, furniture factory
Inspector, chair factory
Inspector, furniture factory
Ivory turner, furniture factory
Jointer, furniture factory
Labeler, furniture factory
Lathe hand, furniture factory
Liner, casket company or factory
Machine hand, furniture factory
Maker, caskets or coffins (O or W)
Maker, lounges or couches
Maker, show cases (W)
Maker, tables (W)
Marker, casket or coffin factory
Marker, chair factory
Marker, furniture factory
Metal worker, furniture factory
Molder or moulder, furniture factory
Mortiser, furniture factory
Nailer, furniture factory
Operative, billiard table factory
Operative, casket or coffin factory
Operative, chair factory
Operative, desk factory
Operative, furniture factory
Operative, refrigerator factory
Operative, show case factory
Operative, store and office fixtures factory
Operative, table factory
Operator, upholstery
Packer, chair factory
Packer, furniture factory
Paperer, chair factory
Paster, furniture factory
Planer, casket or coffin factory
Planer, furniture factory
Plater, casket or coffin factory
Plater, furniture factory

OPERATIVES (N. O. S.)—Continued

LUMBER AND FURNITURE INDUSTRIES—
Continued

77 42 Furniture factories—Continued.

Press carver, furniture factory
Press hand, furniture factory
Puttler, furniture factory
Reed worker, chair factory
Reed worker, furniture factory
Refinisher, furniture
Repairer, furniture factory or store
Repairman, furniture store
Repairman, pool tables
Riveter, furniture factory
Rounder, chair factory
Router, furniture factory
Rush seater, furniture factory
Sander, chair factory or shop
Sander, furniture factory
Sandpaperer, furniture factory
Scaler, chair factory
Scaler, furniture factory
Scraper, chair factory
Scraper, furniture factory
Screw-machine operator, furniture factory
Seamstress, upholstering company or shop
Seater, furniture factory
Setting up chairs, chair or furniture factory
Sewer, upholstering company or shop
Shaper, chair factory
Shaper, furniture factory
Showcase maker (n. s.) (W)
Singer, furniture factory
Soldierer, furniture factory
Sorter, furniture factory
Spindle operator, furniture factory
Spring setter, furniture factory
Springer, couch or lounge factory
Springer, furniture factory
Springer-up, lounge factory
Stampers, furniture factory
Stenciler, furniture factory
Sticker or stickerman, furniture factory
Stripper, furniture factory
Surfacer, furniture factory
Tenoner (operator), furniture factory
Trimmer, casket or coffin factory
Trimmer, furniture factory
Turner, chair factory
Turner, furniture factory
Universal woodworker operator, furniture factory
Veneer cutter, furniture factory
Veneer layer, furniture factory
Veneer marker, furniture factory
Veneer taper, furniture factory
Veneerer, furniture factory
Weaver, furniture factory
Winder, furniture factory
Wood finisher, furniture factory or store
Wood turner, furniture factory
Woodworker, cabinet (factory, shop, or works)
Woodworker, casket or coffin factory
Woodworker, chair factory
Woodworker, fixture factory or works
Woodworker, furniture factory
Woodworker, seating factory or company
Woodworker, table factory
Worker, table factory
Wrapper, chair factory
Wrapper, furniture factory

77 43 Piano and organ factories:

Action assembler, piano factory
Action department (worker), piano factory
Action installer, piano or organ factory
Action maker, piano or organ factory
Action regulator, piano or organ factory
Action setter, piano or organ factory
Adjuster, piano or organ factory
Assembler, piano or organ factory
Back maker, piano or organ factory
Bellows maker, piano or organ factory
Bellyman, piano factory
Belt sander, piano or organ factory
Bench hand, piano or organ factory
Bench maker, piano or organ factory
Bench worker, piano or organ factory
Borer, piano or organ factory

OPERATIVES (N. O. S.)—Continued

LUMBER AND FURNITURE INDUSTRIES—
Continued77 43 Piano and organ factories—
Continued.

Box maker, piano or organ factory
 Buffer, piano or organ factory
 Builder, organs or pianos (W)
 Burnisher, piano or organ factory
 Busher, piano or organ factory
 Chipper, piano factory
 Cutter, piano or organ factory
 Damper fitter, piano or organ factory
 Decorator, piano or organ factory
 Dovetailer, piano or organ factory
 Driller, piano or organ factory
 Drum sander, piano or organ factory
 Edge gluer, piano or organ factory
 Employee or worker, piano or organ factory (n. s.)
 Finisher, piano actions
 Fitter, piano or organ factory
 Fly finisher, piano or organ factory
 Glue cook, piano or organ factory
 Gluer, piano or organ factory
 Hammer fitter, piano or organ factory
 Helper, piano or organ factory
 Inspector, piano or organ factory
 Ivory layer, piano factory
 Ivory matcher, piano or organ factory
 Jointer, piano or organ factory
 Key clumper, piano or organ factory
 Key cutter, piano or organ factory
 Key filer, piano or organ factory
 Key finisher, piano or organ factory
 Key layer, piano or organ factory
 Key maker, piano or organ factory
 Key sander, piano or organ factory
 Key seater, piano or organ factory
 Key shaver, piano or organ factory
 Labeler, piano or organ factory
 Lathe hand, piano or organ factory
 Machine hand, piano or organ factory
 Maker, organ rolls
 Maker, piano or organ actions
 Matcher (Ivory), action or piano factory
 Molder or moulder, piano or organ factory
 Mortiser, piano or organ factory
 Motor assembler, piano or organ factory
 Music puncher, piano or organ factory
 Music roll cutter, piano or organ factory
 Operative, organ factory
 Operative, piano or organ factory
 Organ builder, (O or W)
 Packer, piano or organ factory
 Patcher, piano factory
 Pedal maker, piano or organ factory
 Perforator, piano or organ factory
 Piano maker, (W)
 Piano or organ builder (W)
 Piano or organ maker (W)
 Piano regulator, piano or organ factory
 Piano repairer or repairman (O or W)
 Pianola maker, (n. s.)
 Pin setter, piano or organ factory
 Pinner, piano or organ factory
 Pipe maker, piano or organ factory
 Planer, piano or organ factory
 Plate driller, piano or organ factory
 Plater, piano or organ factory
 Press hand, piano or organ factory
 Record maker, piano or organ factory
 Reed maker, piano or organ factory
 Regulator, piano or organ factory
 Repairer, piano or organ factory
 Riveter, piano or organ factory
 Sander, piano or organ factory
 Sandpaperer, piano or organ factory
 Setter, piano actions
 Shaper (hand), piano or organ factory
 Sharp maker, piano or organ factory
 Solderer, piano or organ factory
 Sorter, piano or organ factory
 Stamper, piano or organ factory
 Stencil cutter, piano or organ factory
 Stenciler, piano or organ factory
 Stringer, piano or organ factory

OPERATIVES (N. O. S.)—Continued

LUMBER AND FURNITURE INDUSTRIES—
Continued77 43 Piano and organ factories—
Continued.

Tenoner operator, piano or organ factory
 Tester, piano factory
 Trimmer, piano factory
 Turner, piano or organ factory
 Valve setter, piano or organ factory
 Veneer cutter, piano or organ factory
 Veneer layer, piano or organ factory
 Veneer marker, piano or organ factory
 Veneer taper, piano or organ factory
 Veneerer, piano or organ factory
 Winder, piano and organ factory
 Wood turner, piano or organ factory
 Woodworker, piano or organ factory
 Wrapper, piano or organ factory

77 44 Saw and planing mills:

Assembler, saw or planing mill
 Assembler, wooden box factory
 Axman, saw or planing mill
 Barker, saw or planing mill
 Beader, saw or planing mill
 Bed sawyer, saw or planing mill
 Belt maker or man, saw or planing mill
 Belt sander, saw or planing mill
 Bench hand, saw or planing mill
 Block setter, saw or planing mill
 Blockman, sawmill
 Boom man, lumber or saw mill
 Boom man, saw or planing mill
 Borer, saw or planing mill
 Box maker, box factory (wooden)
 Box maker, cigar (box) factory
 Box maker, lumber company, mill, or yard
 Box maker, saw or planing mill
 Box maker, (wooden)
 Buffer, saw or planing mill
 Buffer, wooden box factory
 Buncher, wooden box factory
 Burnisher, saw or planing mill
 Camel-back man, saw or planing mill
 Cant setter, sawmill
 Carman, saw or planing mill
 Carriage man, saw or planing mill
 Carriage rider, sawmill
 Carriage setter, sawmill
 Chaser, saw or planing mill
 Cigar box maker, (n. s.)
 Coremaker, saw or planing mill
 Crate maker, (n. s.)
 Deck hand or man, sawmill
 Decker logs, sawmill
 Decorator, saw or planing mill
 Detailer, saw or planing mill
 Dimension cutter or man, sawmill
 Disc sander, saw or planing mill
 Distributer, saw or planing mill
 Dogger, lumber mill
 Dogger, saw or planing mill
 Door clumper, saw or planing mill
 Door finisher, saw or planing mill
 Door maker, (n. s.)
 Door-piece matcher, saw or planing mill
 Dovetailer, saw or planing mill
 Driller, saw or planing mill
 Driller, wooden box factory
 Drum sander, saw or planing mill
 Edger liner, sawmill
 Employee or worker, sash or door factory (n. s.)
 Employee or worker, saw or planing mill (n. s.)
 Employee or worker, wooden box factory (n. s.)
 End matcher, flooring or planing mill
 Estimator, sash or door factory
 Extra man, saw or planing mill
 Feeder, planing mill
 Feeder, sawmill
 Finisher, doors
 Finisher, saw or planing mill
 Finisher, wooden box factory
 Fitter, wooden box factory
 Flume tender, saw or planing mill
 Gauger, sawmill
 Glue jointer operator, saw or planing mill

OPERATIVES (N. O. S.)—Continued

LUMBER AND FURNITURE INDUSTRIES—
Continued

77 44 Saw and planing mills—Contd.

Gluer, door factory
 Gluer, saw or planing mill
 Grader, lumber mill
 Grader, saw or planing mill
 Hand, saw or planing mill (n. s.)
 Helper, door or sash factory
 Helper, saw or planing mill
 Helper, wooden box factory
 Hewer, saw or planing mill
 Inspector, saw or planing mill
 Inspector, wooden box factory
 Jointer, saw or planing mill
 Jointer, shingle mill
 Labeler, saw or planing mill
 Labeler, wooden box factory
 Lath tier, lath, lumber, or saw mill
 Lathe hand, saw or planing mill
 Layer-off, saw or planing mill
 Layer-out, saw or planing mill
 Lever-man, saw or planing mill
 Liner, cigar boxes
 Liner, wooden box factory
 Line-up man, saw or planing mill
 Live roll man, saw or planing mill
 Log driver, saw or planing mill
 Log tumbler, sawmill
 Log turner, saw or planing mill
 Log-deck man, saw or planing mill
 Logger, saw or planing mill
 Lumber dresser, saw or planing mill
 Lumber driver, sawmill
 Lumber grader, saw or planing mill
 Lumber inspector, saw or planing mill
 Lumber planer, saw or planing mill
 Lumber scaler, saw or planing mill
 Lumber sorter, saw or planing mill
 Machine feeder, saw or planing mill
 Machine hand, lumber mill or yard
 Machine hand, saw or planing mill
 Machine hand, wooden box factory
 Machine man, box factory (wooden)
 Machine operator, saw or planing mill
 Marker, saw or planing mill
 Matcher, box factory or shop
 Matcher, saw or planing mill
 Matcher, wooden box factory
 Measurer, logs or lumber (mill)
 Measurer, saw or planing mill
 Mill hand or man, saw or planing mill
 Millman, lumber company
 Millman, lumber yard
 Mitering machine operator, saw or planing mill
 Molder or moulder, lumber mill or yard
 Molder or moulder, saw or planing mill
 Molder or moulder, wooden box factory
 Monorail operator, lumber or saw mill
 Mortiser, saw or planing mill
 Nailer, box factory (n. s.)
 Nailer, boxes (wooden)
 Nailer, cigar box factory
 Nailer, crates
 Nailer, door factory
 Nailer, sash factory
 Nailer, saw or planing mill
 Nailer, sereen factory or works
 Nailer, wooden box factory
 Operative, cigar box factory
 Operative, door factory (wood)
 Operative, lath mill
 Operative, planing mill
 Operative, sash or door factory
 Operative, saw or planing mill
 Operative, shingle mill
 Operative, shooks mill (box)
 Operative, tie plant
 Operative, wooden box factory
 Operator, cigar box factory
 Packer, saw or planing mill
 Packer, wooden box factory
 Paster, cigar boxes
 Paster, wooden box factory
 Planer, lumber (n. s.)
 Planer, sash or door factory
 Planer, saw or planing mill

OPERATIVES (N. O. S.)—Continued

LUMBER AND FURNITURE INDUSTRIES—
Continued

77 44 Saw and planing mills—Contd.

Planer, wooden box factory
 Planing mill man (W)
 Polisher, saw or planing mill
 Polisher, wooden box factory
 Press hand, saw or planing mill
 Press hand, wooden box factory
 Ratchet setter, lumber mill
 Ratchet setter, lumber or saw mill
 Ratchet setter, saw or planing mill
 Roller, saw or planing mill
 Roll-on man, saw or planing mill
 Rough surfer, saw or planing mill
 Sander, door factory
 Sander, planing mill
 Sander, sash factory
 Sandpaperer, saw or planing mill
 Sash finisher, saw or planing mill
 Sash maker, (n. s.)
 Sash sticker, saw or planing mill
 Sawmill man (W)
 Scaler, saw or planing mill
 Screen door maker, saw or planing mill
 Screw setter, saw or planing mill
 Screw turner, saw or planing mill
 Setter, lumber mill
 Setter, saw or planing mill
 Shaper, saw or planing mill
 Shingle maker, (n. s.)
 Shingle packer, saw or shingle mill
 Shingle weaver, saw or shingle mill
 Sizer, saw or planing mill
 Slip man or tender, saw or planing mill
 Sorter, saw or planing mill
 Sorter, wooden box factory
 Spare man, saw or planing mill
 Stamper, saw or planing mill
 Stamper, wooden box factory
 Sticker, saw or planing mill
 Tenoner (operator), saw or planing mill
 Trammer, saw or planing mill
 Transfer man, saw or planing mill
 Trimmer, cigar boxes
 Tripper, lumber or saw mill
 Turner, saw or planing mill
 Turner, wooden box factory
 Universal woodworker, saw or planing mill
 Veneer worker, saw or planing mill
 Veneerer, lumber mill
 Veneerer, saw or planing mill
 Weaver, shingle mill
 Wood finisher, saw or planing mill
 Wood machine tender, saw or planing mill
 Wood planer, saw or planing mill
 Wood turner, saw or planing mill
 Wooden box maker, (factory or n. s.)
 Woodworker, box factory
 Woodworker, lumber mill or company
 Woodworker, lumber yard
 Woodworker, sash factory
 Woodworker, saw or planing mill
 Wrapper, saw or planing mill
 Wrapper, wooden box factory

77 45 Other woodworking factories:

Assembler, woodworking factory (n. o. s.)
 Baler, excelsior factory
 Baler, woodworking factory (n. o. s.)
 Basket maker, (any woodworking factory)
 Basket maker, (wood n. s.)
 Basket weaver, (wood)
 Belt sander, woodworking factory (n. o. s.)
 Belter or beltman, handle factory or shop
 Bench hand, woodworking factory (n. o. s.)
 Bench worker, rule shop
 Bench worker, woodworking factory (n. o. s.)
 Bender, bending factory or works
 Bender, woodworking factory (n. o. s.)
 Bobbin turner
 Boller, staves
 Borer, woodworking factory (n. o. s.)
 Boring machine operator, woodworking factory (n. o. s.)
 Box maker, match factory or works
 Buffer, woodworking factory (n. o. s.)

OPERATIVES (N. O. S.)—Continued

LUMBER AND FURNITURE INDUSTRIES—
Continued77 45 Other woodworking factories—
Continued.

Burner, woodworking factory (n. o. s.)
 Burnisher, woodworking factory (n. o. s.)
 Coffer, hoops (wood)
 Cork cutter
 Cutter, excelsior factory
 Cutter, woodworking factory (n. o. s.)
 Decorator, woodworking factory (n. o. s.)
 Dipper, match factory
 Dovetailer, woodworking factory (n. o. s.)
 Driller, woodworking factory (n. o. s.)
 Drum sander, woodworking factory (n. o. s.)
 Employee, basket factory (wood)
 Employee, woodworking factory (n. o. s.)
 Employee or worker, cooper shop (n. s.)
 Feeder, cork factory or works
 Fiber worker (wood), (n. s.)
 Finisher, picture frames
 Finisher, woodworking factory (n. o. s.)
 Fitter, picture frames
 Fitter, woodworking factory (n. o. s.)
 Frame maker (picture), frame factory or store
 Frame maker, woodworking factory (n. o. s.)
 Frame polisher, woodworking factory (n. s.)
 Framer, pictures
 Glue jointer operator, woodworking factory (n. o. s.)
 Gluer, woodworking factory (n. o. s.)
 Grinder, excelsior factory
 Grinder, handle factory
 Grinder, woodworking factory (n. o. s.)
 Handle turner
 Helper, cooper shop
 Helper, woodworking factory (n. o. s.)
 Hewer, staves
 Hoop cutter, (n. s.)
 Hoop maker, (n. s.)
 Hoop shaver, (n. s.)
 Inspector, veneer
 Inspector, woodworking factory (n. o. s.)
 Joiner or jointer, stove factory or mill
 Jointer, woodworking factory (n. o. s.)
 Labeler, woodworking factory (n. o. s.)
 Last maker, last factory
 Last turner, (n. s.)
 Lathe girl, clothespin factory
 Lathe hand, wood turning factory
 Lathe hand, woodworking factory (n. o. s.)
 Layer-out, woodworking factory (n. o. s.)
 Lumber grader, woodworking factory (n. o. s.)
 Machine hand, basket factory
 Machine hand, carpenter shop
 Machine hand, cooper shop
 Machine hand, match factory or works
 Machine hand, woodworking factory (n. o. s.)
 Machine operator, carpenter shop
 Machine tender, spool factory or mill
 Maker, ax handles
 Maker, bobbins (wood)
 Maker, canes
 Maker, churns (wood)
 Maker, corks
 Maker, lasts (n. s.)
 Maker, picture frames
 Maker, shuffles (n. s.)
 Marker, woodworking factory (n. o. s.)
 Match maker, match factory
 Matcher, heading factory or mill
 Matcher, woodworking factory (n. o. s.)
 Measurer, woodworking factory (n. o. s.)
 Molder or moulder, picture frames (wood)
 Molder or moulder, woodworking factory (n. o. s.)
 Molder or moulder moldings, woodworking shop
 Mortiser, woodworking factory (n. o. s.)
 Mounter, picture frame factory
 Nailer, baskets
 Nailer, cooper shop
 Nailer, woodworking factory (n. o. s.)
 Operative, basket factory
 Operative, cooper shop
 Operative, cork cutting factory
 Operative, excelsior factory

OPERATIVES (N. O. S.)—Continued

LUMBER AND FURNITURE INDUSTRIES—
Continued77 45 Other woodworking factories—
Continued.

Operative, hoghead or barrel factory
 Operative, last factory
 Operative, match factory
 Operative, paving materials factory (wood)
 Operative, pulp goods factory
 Operative, rattan or willow ware factory
 Operative, rule factory (n. o. s.)
 Operative, shooks mill (barrel)
 Operative, shuttle factory
 Operative, wood carpet factory
 Operative, wooden goods factory (n. o. s.)
 Operative, wood-turning shop
 Operative, woodworking factory (n. o. s.)
 Operator, excelsior factory
 Packer, match factory
 Packer, woodworking factory (n. o. s.)
 Picture fitter
 Picture frame maker
 Picture frame molder
 Picture framer
 Planer, picture sticks
 Planer, woodworking factory (n. o. s.)
 Plater, woodworking factory (n. o. s.)
 Polisher, picture frames
 Polisher, woodworking factory (n. o. s.)
 Press hand, woodworking factory (n. o. s.)
 Rattan weaver, woodworking factory (n. o. s.)
 Rattan winder, woodworking factory (n. o. s.)
 Rattan worker, (n. s.)
 Reed maker, reed factory or company
 Reed worker, (n. s.)
 Riveter, woodworking factory (n. o. s.)
 Rougher, spool factory or mill
 Rougher, woodworking factory (n. e. c.)
 Rule maker, (rule factory or n. s.)
 Rustic worker, rustic company or shop (O or W)
 Sander, woodworking factory (n. o. s.)
 Sandpaperer, woodworking factory (n. o. s.)
 Scaler, woodworking factory (n. o. s.)
 Shaper, woodworking factory (n. o. s.)
 Sled maker, woodworking factory (or n. s.)
 Slotter (girl), clothespin factory
 Sorter, woodworking factory (n. o. s.)
 Stamper, woodworking factory (n. o. s.)
 Stave boiler, stave factory
 Stave cutter
 Stave hewer, (n. s.)
 Stave jointer, heading or stave mill
 Stave maker, stave factory (or n. s.)
 Steamer, woodworking factory (n. o. s.)
 Surfacer, woodworking factory (n. o. s.)
 Tacker, woodworking factory (n. o. s.)
 Tape maker, rule factory
 Tenoner operator, woodworking factory (n. o. s.)
 Turner, woodworking factory (n. o. s.)
 Universal woodworker, woodworking factory (n. o. s.)
 Veneer cutter, veneer factory
 Veneerer, (n. s.)
 Veneerer, woodworking factory (n. o. s.)
 Weaver, basket factory
 Weaver, rattan
 Winder, rattan
 Wood borer, woodworking factory (n. o. s.)
 Wood finisher, (n. s.)
 Wood finisher, woodworking factory (n. o. s.)
 Wood molder, woodworking factory (n. o. s.)
 Wood planer, (n. s.)
 Wood polisher, (n. s.)
 Wood turner, (n. s.)
 Wood turner, woodworking factory (n. o. s.)
 Wood type cutter
 Woodworker, factory, mill, or shop (n. s.)
 Woodworker, molding company
 Woodworker, (n. s.) (O or W)
 Woodworker, pulley factory or works
 Woodworker, repair shop (O or W)
 Woodworker, wheel factory, shop, or works (n. s.)
 Woodworker, woodworking factory (n. o. s.)
 Worker, woodworking factory (n. o. s.)
 Wrapper, woodworking factory (n. o. s.)

OPERATIVES (N. O. S.)—Continued

PAPER, PRINTING, AND ALLIED INDUSTRIES

77 46 Blank book, envelope, tag, paper bag, etc., factories:

Adjuster, blank book factory
 Adjuster, envelope, tag, or paper bag factory
 Bander or band girl, envelope factory
 Binder, tablet factory
 Book maker, wall paper factory
 Box maker, card factory
 Box maker, envelope factory
 Calender man, blank book or card factory
 Card cutter, card or envelope factory
 Card sorter, card factory
 Cardboard tube maker
 Color mixer, card factory
 Color mixer, wall paper factory
 Colorist, wall paper
 Cutter, blank book factory
 Cutter, card factory
 Cutter, envelope factory
 Cutter, paper bag factory
 Cutter, tag factory
 Cutter, wall paper factory
 Decorator, card factory
 Decorator, envelope factory
 Decorator, paper bag factory
 Decorator, wall paper factory
 Employee or worker, blank book factory (n. s.)
 Employee or worker, card factory (n. s.)
 Employee or worker, envelope factory (n. s.)
 Employee or worker, paper bag factory (n. s.)
 Employee or worker, tag factory (n. s.)
 Enameler, blank book or card factory
 Envelope maker, (n. s.)
 Envelope sealer, envelope factory
 Finisher, blank book factory
 Finisher, card factory
 Finisher, envelope factory
 Finisher, paper bag factory
 Finisher, tag factory
 Finisher, wall paper factory
 Folder, envelope factory
 Helper, blank book factory
 Helper, card factory
 Helper, envelope factory
 Helper, paper bag factory
 Helper, tag factory
 Helper, wall paper factory
 Ink mixer, card factory
 Inspector, blank book factory
 Inspector, card factory
 Inspector, envelope factory
 Inspector, paper bag factory
 Inspector, tag factory
 Inspector, wall paper factory
 Labeler, blank book factory
 Labeler, card factory
 Labeler, paper bag factory
 Labeler, tag factory
 Labeler, wall paper factory
 Lapper, wall paper mill
 Machine hand, envelope factory
 Machine hand, tablet factory
 Machine operator, envelope factory
 Machine operator, paper goods factory
 Maker, blank books (W)
 Maker, cards (W)
 Maker, envelopes (n. s.)
 Maker, sample cards (W)
 Maker, tags (W)
 Maker, wall paper (W)
 Operative, blank book factory
 Operative, card factory
 Operative, cardboard factory
 Operative, envelope factory
 Operative, label or tag factory
 Operative, paper bag factory
 Operative, paper goods factory (n. o. s.)
 Operative, paper pattern factory
 Operative, playing card factory
 Operative, tag factory
 Operative, wall paper mill
 Operator, envelope machine
 Packer, blank book factory
 Packer, card factory

OPERATIVES (N. O. S.)—Continued

PAPER, PRINTING, AND ALLIED INDUSTRIES—Continued

77 46 Blank book, envelope, tag, paper bag, etc., factories—Contd.

Packer, envelope factory
 Packer, wall paper factory
 Paper bag maker, (W)
 Paper ruler, paper ruling shop (or n. s.)
 Paper ruler, stationery house
 Paster, envelope factory
 Perforator, blank book factory
 Plater, blank book or card factory
 Polisher, blank book factory
 Polisher, card factory
 Polisher, envelope factory
 Polisher, paper bag factory
 Polisher, tag factory
 Polisher, wall paper factory
 Press feeder, bag factory
 Press feeder, card factory
 Press feeder, envelope factory
 Printer, wall paper factory or mill
 Reeler, wall paper factory
 Roller, wall paper factory
 Ruler, blank book factory
 Sealer, envelope factory
 Shearer, paper bag factory
 Shearer, tag factory
 Shearer, wall paper factory
 Shuffler, bag factory
 Shuffler, blank book or card factory
 Sorter, blank book factory
 Sorter, card factory
 Sorter, envelope factory
 Sorter, paper bag factory
 Sorter, tag factory
 Stamper, blank book factory
 Stamper, card factory
 Stamper, envelope factory
 Stamper, paper bag factory
 Stamper, tag factory
 Stripper, blank book factory
 Stripper, envelope, tag, or paper bag factory
 Tag stringer, tag factory or at home
 Turner, blank book factory
 Turner, paper bag factory
 Winder, wall paper factory
 Wrapper, card factory
 Wrapper, envelope factory

77 47 Paper and pulp mills:

Acid maker, paper or pulp mill
 Back tender, paper or pulp mill
 Baler, paper or pulp mill
 Bander, paper mill
 Barker, paper or pulp mill
 Bearer, paper or pulp mill
 Beater engineer, paper box-board mill
 Beater engineer, paper or pulp mill
 Beater furnisher, paper or pulp mill
 Beater tender, paper or pulp mill
 Beater or beaterman, leather board mill
 Beaterman, paper or pulp mill
 Beaterman's helper, paper or pulp mill
 Binder, paper mill
 Bleach mixer, paper mill
 Bleacher (tender), paper or pulp mill
 Bleachman, paper or pulp mill
 Blow pit man, paper, pulp, or sulphite mill
 Boiler or boilerman, paper mill
 Boss calender man, paper or pulp mill
 Box maker, paper mill
 Broke beater, paper or pulp mill
 Bundler, paper or pulp mill
 Calender boy, paper or pulp mill
 Calender girl, paper or pulp mill
 Calender man, paper or pulp mill
 Card or paper coater, paper mill
 Carrier man, paper or pulp mill
 Caustic man, pulp or sulphite mill
 Chipper (man), paper or pulp mill
 Clay maker or mixer, paper or pulp mill
 Clayman, paper or pulp mill
 Coater, paper or pulp mill
 Color man, paper or pulp mill

OPERATIVES (N. O. S.)—Continued

PAPER, PRINTING, AND ALLIED INDUSTRIES—Continued

77 47 Paper and pulp mills—Contd.

Color mixer, paper or pulp mill
 Colorer, paper or pulp mill
 Cook, sulphite mill
 Cook or cooker, paper or pulp mill
 Coromaker, paper or pulp mill
 Coucher, paper or pulp mill
 Counter, paper mill
 Crater, paper or pulp mill
 Cutter, paper (n. s.)
 Cutter (hand), paper or pulp mill
 Cutter girl, paper or pulp mill
 Cutting-off man, pulp mill
 Dandy roll tender, paper mill
 Decker or deck hand, paper or pulp mill
 Decorator, paper or pulp mill
 Digester (hand or man), paper or pulp mill
 Digester, sulphite mill
 Digester repairman, paper or pulp mill
 Dryer, paper or pulp mill
 Duster, paper mill
 Embosser, paper mill
 Employee or worker, paper or pulp mill (n. s.)
 Evaporator operator, sulphite mill
 Examiner, paper or pulp mill
 Feeder, paper mill
 Filterer, paper or pulp mill
 Finisher, paper or pulp mill
 Folder, paper or pulp mill
 Frame maker, paper mill
 Glazer, paper mill
 Glosser, paper mill
 Grader, paper or pulp mill
 Grinder (man), paper or pulp mill
 Guillotiner, paper mill
 Hanger, paper mill
 Head cook, paper or pulp mill
 Head grinder, pulp mill
 Head screenman, paper or pulp mill
 Helper, paper or pulp mill
 Inspector, paper or pulp mill
 Jogger, paper mill
 Kettle hand, paper mill
 Knot borer, pulp mill
 Labeler, paper or pulp mill
 Lap cutter, pulp mill
 Layer (man), paper or pulp mill
 Leacher, paper or pulp mill
 Liquor maker, paper mill
 Loftsmen, paper mill
 Log decker, pulp mill
 Macerator, pulp mill
 Machine hand, paper or pulp mill
 Machine tender, paper box-board mill
 Machine tender, paper or pulp mill
 Machine tender, rag mill
 Mixer, paper or pulp mill
 Molder, or moulder, paper or pulp mill
 Operative, paper or pulp mill
 Operative, strawboard factory
 Operative, sulphite mill
 Operator, paper machine
 Overlooker, paper mill
 Packer, paper or pulp mill
 Paper colorer, paper mill
 Paper hanger, paper mill
 Paper machine tender, paper mill
 Paper maker, paper factory or mill (W)
 Paper sorter, paper or pulp mill
 Paper sorter, pulp or sulphite mill
 Paster, paper mill
 Plater girl, paper mill
 Plater man, paper mill
 Polisher, paper or pulp mill
 Potcher, paper or pulp mill
 Press hand, paper or pulp mill
 Puller, paper mill
 Pulp grinder, paper or pulp mill
 Pulp hand, paper or pulp mill
 Pulp maker or man, paper or pulp mill
 Pulp mixer, paper or pulp mill
 Pulper, paper or pulp mill
 Rag boiler, paper mill
 Rag cutter, paper mill
 Rag cutter, pulp or sulphite mill
 Rag picker, paper mill

OPERATIVES (N. O. S.)—Continued

PAPER, PRINTING, AND ALLIED INDUSTRIES—Continued

77 47 Paper and pulp mills—Contd.

Rag shredder, paper mill
 Rag sorter, paper mill
 Rag sorter, pulp or sulphite mill
 Reel boy, paper mill
 Reeler, paper or pulp mill
 Rewinder, paper mill
 Roll finisher, paper or pulp mill
 Roll skinner, paper or pulp mill
 Roller, paper or pulp mill
 Rotary dumper, paper mill
 Rotary filler, paper mill
 Ruler, paper mill
 Scalder, paper or pulp mill
 Screener, paper or pulp mill
 Sealer, paper or pulp mill
 Shearer, paper or pulp mill
 Sheet liner, paper mill
 Shredder, paper mill
 Size maker, paper or pulp mill
 Size man, paper or pulp mill
 Skinner (roll), paper or pulp mill
 Slasher man, paper or pulp mill
 Sorter, paper or pulp mill
 Sorter rags, paper mill
 Spare hand, paper or pulp mill
 Splitter, paper or pulp mill
 Stacker, paper or pulp mill
 Stainer paper, paper mill
 Stamper, paper or pulp mill
 Stock sorter, paper mill
 Stockman, paper mill
 Stripper, paper or pulp mill
 Sulphite cooker, paper or pulp mill
 Sulphite man, paper or pulp mill
 Sulphur burner, paper or pulp mill
 Super calender man, paper mill
 Table girl, paper mill
 Tank man, paper or pulp mill
 Tender, paper machine
 Third hand, paper or pulp mill
 Thresher man, paper mill
 Tier, paper or pulp mill
 Trimmer, paper or pulp mill
 Valve man, paper or pulp mill
 Vat man, paper mill
 Washer, paper or pulp mill
 Washer, sulphite mill
 Washer engineer, paper or pulp mill
 Water tender, paper or pulp mill
 Waxer, paper mill
 Wet machine tender, paper or pulp mill
 Willower, paper or pulp mill
 Windar, paper or pulp mill
 Wood grinder, pulp mill
 Wood room (hand), paper or pulp mill
 Woodworker, paper or pulp mill
 Wrapper, paper or pulp mill
 Yar-yar tender, pulp mill

77 48 Paper box factories:

Bench hand or work, paper box factory
 Bender, paper box factory
 Box maker, box factory (paper)
 Cleaner, paper box factory
 Coverer, paper box factory
 Cutter, paper box factory
 Decorator, paper box factory
 Employee or worker, paper box factory (n. s.)
 Ender, paper box factory
 Feeder, paper box factory
 Finisher, boxes (n. s.)
 Finisher, paper box factory
 Folder, (paper) box factory
 Gluer, paper box factory
 Helper, paper box factory
 Hinger, paper box factory
 Inspector, paper box factory
 Labeler, paper box factory
 Liner, paper box factory
 Machine hand, paper box factory
 Maker, paper boxes (n. s.)
 Nester, paper box factory
 Operative, paper box factory
 Packer, paper box factory

OPERATIVES (N. O. S.)—Continued

PAPER, PRINTING, AND ALLIED INDUSTRIES—Continued

77 48 Paper box factories—Contd.

Paster, box factory (n. s.)
 Paster, paper box factory
 Press feeder, paper box factory
 Press hand, paper box factory
 Scorer, paper box factory
 Sorter, paper box factory
 Stamper, paper box factory
 Stayer, paper box factory
 Stitcheh, (paper) box factory
 Stripper, paper box factory
 Topper, paper box factory
 Trimmer, boxes (n. s.)
 Trimmer, paper box factory
 Turner, paper box factory
 Wrapper, paper box factory

77 49 Printing, publishing, and engraving:

Assembler, printing or publishing company
 Assistant, printing office
 Backer, bookbindery
 Binder, (book) bindery
 Binder, printing or publishing house
 Bindery girl, bookbindery
 Bookbinder, (n. s.)
 Bookbinder, printing or publishing company
 Book finisher, bookbindery
 Book finisher, printing or publishing company
 Book sewer, bookbindery
 Book trimmer, bookbindery
 Box maker, printing or publishing company
 Bronzer, bookbindery
 Builder, electrotyping, printing or publishing company
 Caser-in, bookbindery
 Caster, electrotyping, printing or publishing company
 Caster man, printing and publishing
 Cigarette bookmaker, printing and publishing office
 Cleaner, printing presses
 Collator, bookbindery
 Collator, lithograph plant
 Collator, printing or publishing company
 Copy boy, newspaper
 Coverer, books (bindery)
 Cutter (book), printing or publishing company
 Cutter, bookbindery
 Cutter, lithograph
 Cylinder press feeder, printing or publishing establishment
 Decorator, printing or publishing company
 Die stamper, printing or publishing
 Embosser, bookbindery
 Embosser, printing or publishing company
 Employee or worker, bookbindery (n. s.)
 Employee or worker, newspaper (n. s.)
 Employee or worker, printing or publishing company (n. s.)
 Examiner, bank note company
 Examiner, bookbindery
 Examiner, Bureau of Engraving and Printing
 Feeder, bookbindery
 Feeder, lithograph
 Feeder, printing press
 Finisher, bookbindery
 Finisher, printing or publishing company
 Flat machine cutter, printing or bookbinding establishment
 Folder, bookbindery
 Folder, printing or publishing company
 Folding-machine feeder, printing or publishing company
 Folding-machine operator, bookbindery or publishing house
 Forwarder (clerk), bookbindery
 Galley boy, printing or publishing company
 Gatherer, bookbindery
 Gatherer, printing or publishing company
 General worker, bookbindery
 Gilder, bookbindery

OPERATIVES (N. O. S.)—Continued

PAPER, PRINTING, AND ALLIED INDUSTRIES—Continued

77 49 Printing, publishing, and engraving—Continued.

Gilder, printing or publishing company
 Gluer, bookbindery
 Gold layer, printing or publishing company
 Hand folder, printing or bookbinding company
 Helper, bookbindery
 Helper, engraving or lithographing company
 Helper, printer
 Helper, printing or publishing company
 Indexer, bookbindery
 Ink maker or mixer, printing or publishing
 Insertor, printing or publishing company
 Inspector, printing or publishing company
 Job-press feeder, printing office
 Jogger, bookbindery or printing office
 Labeler, printing or publishing company
 Liner-up, bookbindery
 Lithograph press feeder, printing and publishing
 Machine hand, bookbindery
 Marbler, bookbindery
 Marbler, printing or publishing company
 Metal mixer, printing office
 Newspaper work, (n. s.), (W)
 Numberer, bookbindery
 Numberer, printing or publishing company
 Operative, bookbindery
 Operative, engraving and diesinking factory (n. o. s.)
 Operative, job printing factory
 Operative, lithographing factory
 Operative, photo-engraving factory
 Operative, printing or publishing company
 Operative, publishing house
 Operative, steel and copper plate engraving factory
 Operative, stereotyping and electrotyping factory
 Operative, wood engraving factory
 Operator (feeder), printing press
 Operator, printing or publishing office (W)
 Packer, printing or publishing company
 Pager, bookbindery
 Pager, printing or publishing company
 Pantographer, engraving shop
 Paper cutter, printing or publishing company
 Paster, bookbindery
 Paster, printing or publishing company
 Perforator, (book) bindery
 Perforator, printing or publishing office
 Plate grainer, printing or publishing company
 Platen press feeder, printing or publishing establishment
 Polisher, printing or publishing company
 Press boy, newspaper or printing shop
 Press feeder, printing or publishing company
 Presser, bookbindery
 Pressman's helper, printing office
 Printer, art company
 Printer's helper, printing or publishing
 Puncher, bookbindery or factory
 Roller maker, printing or publishing
 Rounder, bookbindery
 Ruler, bookbindery
 Ruler, printing or publishing company
 Ruling-machine feeder, printing or publishing
 Sewer or sewing machine operator, bookbindery
 Slip sheeter, printing and publishing
 Sorter, printing or publishing company
 Stamper, bookbindery
 Stamper, printing or publishing company
 Swatcher, printing or publishing company
 Tipper, printing or publishing company
 Trimmer, bookbindery
 Trimmer, printing or publishing company
 Type caster, printing or publishing
 Warper, bookbindery
 Winder, printing or publishing company
 Wire stitcheh, bookbindery or publishing house
 Wiper, bookbindery
 Wrapper, printing or publishing company

OPERATIVES (N. O. S.)—Continued

TEXTILE INDUSTRIES

77 5V Cotton mills:

Back boy, cotton mill
 Back tender, cotton mill
 Ball warper tender, cotton mill
 Ball winder, cotton mill
 Baller, cotton mill
 Band boy, cotton mill
 Band maker, cotton mill
 Band tier, cotton mill
 Bander, cotton mill
 Battery boy, cotton mill
 Battery filler, cotton mill
 Beader, cotton mill
 Beamer, chain tender, cotton mill
 Beamer (tender), cotton mill
 Beetler, cotton mill
 Belt fixer, cotton mill
 Belt maker, cotton mill
 Binder, cotton mill
 Bleacher, cotton mill
 Bobbin boy, cotton mill
 Bobbin setter, cotton mill
 Bobbin winder, cotton mill
 Box maker, cotton mill
 Braider (tender), cotton mill
 Brusher (tender), cotton mill
 Bundler, cotton mill
 Calender man, cotton mill
 Calenderer, cotton mill
 Can boy, cotton mill
 Card boy, cotton mill
 Card brusher, cotton mill
 Card cleaner, cotton mill
 Card clothier, cotton mill
 Card fixer, cotton mill
 Card grinder, cotton mill
 Card hand, cotton mill
 Card room worker, cotton mill
 Card setter, cotton mill
 Card stripper, cotton mill
 Card tender, cotton mill
 Carder, cotton mill
 Chain splitter, cotton mill
 Chainer, cotton mill
 Cloth baler, cotton mill
 Cloth booker, cotton mill
 Cloth checker, cotton mill
 Cloth cutter, cotton mill
 Cloth examiner, cotton mill
 Cloth finisher, cotton mill
 Cloth folder, cotton mill
 Cloth inspector, cotton mill
 Cloth mender, cotton mill
 Cloth roller, cotton mill
 Cloth room (n. s.), cotton mill
 Cloth shearer, cotton mill
 Cloth steamer, cotton mill
 Cloth tacker, cotton mill
 Cloth washer, cotton mill
 Cloth weaver, cotton mill
 Coller man, cotton mill
 Comber, cotton mill
 Comber tender, cotton mill
 Cone winder, cotton mill
 Comer, cotton mill
 Copper, cotton mill
 Creeler, cotton mill
 Cutter, cotton mill
 Decorator, cotton mill
 Doffer, cotton mill
 Doubler, cotton mill
 Drawer, cotton mill
 Drawer-in, cotton mill
 Drawing-frame tender, cotton mill
 Dresser, cotton mill
 Dresser tender, cotton mill
 Driller, cotton mill
 Drop wire, cotton mill
 Drop-wire boy, cotton mill
 Dry can tender, cotton mill
 Dryer, cotton mill
 Dryer tender, cotton mill
 Employee or worker, cotton mill (n. s.)
 English drawer, cotton mill
 Enterer, cotton mill
 Fastener, cotton mill
 Filling carrier, cotton mill
 Filling hand, cotton mill

OPERATIVES (N. O. S.)—Continued

TEXTILE INDUSTRIES—Continued

77 5V Cotton mills—Continued.

Finisher, cotton mill
 Fitter, cotton mill
 Fixer, cotton mill
 Flyer, cotton mill
 Fly-frame tender, cotton mill
 Folder (tender), cotton mill
 Folding-machine operator, cotton mill
 Frame hand, cotton mill
 Frame runner, cotton mill
 Frame spinner, cotton mill
 Frammer, cotton mill
 Fringer, cotton mill
 Gasser, cotton mill
 General hand, cotton mill
 General worker, cotton mill
 Grader, cotton mill
 Grinder, cotton mill
 Hand inspector, cotton mill
 Hand-in, cotton mill
 Harness builder, cotton mill
 Harness man, cotton mill
 Header (hand), cotton mill
 Heddler, cotton mill
 Helper, cotton mill
 Hooker, cotton mill
 Hooker-machine tender, cotton mill
 Inserter, cotton mill
 Inspector, cotton mill
 Intermediate (tender), cotton mill
 Jack (speeder) tender, cotton mill
 Jack-frame tender, cotton mill
 Jinney hand, cotton mill
 Knotter, cotton mill
 Labeler, cotton mill
 Lapper, cotton mill
 Lapper tender, cotton mill
 Lease picker, cotton mill
 Loom cleaner, cotton mill
 Looper, cotton mill
 Machine hand, cotton mill (n. s.)
 Machine inspector, cotton mill
 Mangle, cotton mill
 Marker, cotton mill
 Matcher, cotton mill
 Mercerizer, cotton mill
 Mule spinner, cotton mill
 Napper, cotton mill
 Operative, cotton mill
 Operative, yarn factory (cotton)
 Operator, cotton mill (W)
 Packer, cotton mill
 Packer roping, cotton mill
 Pantographer, cotton mill
 Paster, cotton mill
 Pattern maker (weaver), cotton mill
 Pegger, cotton mill
 Percher, cotton mill
 Pick-out hand, cotton mill
 Piecer, cotton mill
 Press tender, cotton mill
 Presser, cotton mill
 Print (room) worker, cotton mill
 Printer, cotton mill
 Putter-up of samples, cotton mill
 Quiller, cotton mill
 Rail setter or filler, cotton mill
 Railway head tender, cotton mill
 Reacher, cotton mill
 Reel tender, cotton mill
 Reeler, cotton mill
 Ribber, cotton mill
 Ribbon lapper tender, cotton mill
 Ring spinner, cotton mill
 Roll coverer, cotton mill
 Roller, cotton mill
 Rolling machine tender, cotton mill
 Room girl, cotton mill
 Room man, cotton mill
 Rope maker, cotton mill
 Roper, cotton mill
 Roping boy, cotton mill
 Rover, cotton mill
 Roving boy, cotton mill
 Roving carrier, cotton mill
 Roving hauler, cotton mill
 Roving-frame tender, cotton mill
 Runner cotton flyer, (cotton mill)

OPERATIVES (N. O. S.)—Continued

TEXTILE INDUSTRIES—Continued

77 5V Cotton mills—Continued.

Runner drawing frame, cotton mill
 Runner twister, cotton mill
 Runner warper, cotton mill
 Runner winder, cotton mill
 Sampler girl or hand, cotton mill
 Sampler, cotton mill
 Scaloper, cotton mill
 Seamstress, cotton mill
 Second hand, cotton mill
 Section boss, cotton mill
 Section hand, cotton mill (n. s.)
 Setter, cotton mill
 Sewer or sewing machine operator, cotton mill
 Shearer, cotton mill
 Shearing machine tender, cotton factory
 Singer, cotton mill
 Size maker, cotton mill
 Sizer, cotton mill
 Skein winder, cotton mill
 Slasher hand, cotton mill
 Slasher (tender), cotton mill
 Silver lap tender, cotton mill
 Silver lapper, cotton mill
 Slubber (hand), cotton mill
 Slubber tender, cotton mill
 Smash hand, cotton mill
 Smash piece, cotton mill
 Smasher, cotton mill
 Sorter, cotton mill
 Spare hand, cotton mill
 Speaker, cotton mill
 Speeder, cotton mill
 Speeder tender, cotton mill
 Speeder-frame tender, cotton mill
 Speeder-frame worker, cotton mill
 Spindle setter, cotton mill
 Spinner, cotton mill
 Splitter, cotton mill
 Spool boy, cotton mill
 Spool fixer, cotton mill
 Spooler hand, cotton mill
 Spooler (tender), cotton mill
 Spreader, cotton mill
 Stamper, cotton mill
 Starcher, cotton mill
 Steamer, cotton mill
 Stitcher, cotton mill
 Stretcher, cotton mill
 Stripper, cotton mill
 Swift tender, cotton mill
 Tacker (cloth), cotton mill
 Taper, cotton mill
 Tender silver lapper, cotton mill
 Third hand, cotton mill
 Thread dresser, cotton mill
 Thread inspector, cotton mill
 Thread spinner, cotton mill
 Thread winder, cotton mill
 Threader, cotton mill
 Ticket marker, cotton mill
 Tier, cotton mill
 Tier-in, cotton mill
 Trimmer, cotton mill
 Tuber, cotton mill
 Twister, cotton mill
 Twister tender, cotton mill
 Twister-in, cotton mill
 Velvet cutter, cotton mill
 Warp dresser, cotton mill
 Warp splitter, cotton mill
 Warper (tender), cotton mill
 Warp-tying machine tender, cotton mill
 Washer, cotton mill
 Weaver, cotton mill
 Weaver, gingham
 White spooler, cotton mill
 Winder, cotton mill
 Wire boy, cotton mill
 Wire dropper, cotton mill
 Worker card room, cotton mill
 Wrapper, cotton mill
 Yarn boy, cotton mill
 Yarn carrier, cotton mill
 Yarn inspector, cotton mill
 Yarn pourer, cotton mill
 Yarn winder, cotton mill

OPERATIVES (N. O. S.)—Continued

TEXTILE INDUSTRIES—Continued

77 50 Knitting mills:

Adjuster knitting machines, knitting mill
 Ankle knitter, underwear factory
 Armhole operator, knitting mill
 Automatic knitter, hosiery or knitting mill
 Back boy, hosiery or knitting mill
 Back tender, hosiery or knitting mill
 Baler, hosiery or knitting mill
 Band boy, hosiery or knitting mill
 Bander, knitting mill
 Baster, knitting mill
 Beader, knitting mill
 Beamer, hosiery or knitting mill
 Bench hand, hosiery or knitting mill
 Binder, hosiery or knitting mill
 Bleacher, knitting mill
 Boarder, hosiery or knitting mill
 Bobbin boy, hosiery or knitting mill
 Bobbin setter, hosiery or knitting mill
 Bobbin winder, hosiery or knitting mill
 Bower, knitting mill
 Box maker, hosiery or knitting mill
 Boxer, hosiery or knitting mill
 Braider, hosiery or knitting mill
 Brusher, knitting mill
 Budder, knitting mill
 Budding-machine operator, knitting mill
 Button sewer, knitting mill
 Button stayer, knitting mill
 Buttoner, knitting mill
 Buttonhole facer, knitting mill
 Buttonhole maker, knitting mill
 Buttonhole-machine operator, knitting mill
 Buttonholer, knitting mill
 Card tender, knitting mill
 Carder, hosiery or knitting mill
 Catstitcher, knitting mill
 Chainer, hosiery or knitting mill
 Clipper, knitting mill
 Clocker, knitting mill
 Closer, knitting mill
 Comber, hosiery or knitting mill
 Copper, hosiery or knitting mill
 Cover seamer, knitting mill
 Coverer, hosiery or knitting mill
 Crocheter, hosiery or knitting mill
 Cuff edger, hosiery or knitting mill
 Cuff knitter, hosiery or knitting mill
 Cuff knitter, underwear factory
 Cuff looper, knitting mill
 Cuff operator, knitting mill
 Cuff seamer, knitting mill
 Cuffer, knitting mill
 Cutter, hosiery mill
 Cutter, knitting mill
 Darner, hosiery or knitting mill
 Doffer, hosiery or knitting mill
 Double seater, knitting mill
 Drawer, hosiery or knitting mill
 Drawer bottom looper, knitting mill
 Drawer finisher, knitting mill
 Drawer-in, hosiery or knitting mill
 Dresser, knitting mill
 Driller, knitting mill
 Dryer, hosiery or knitting mill
 Edger, knitting mill
 Embroiderer, hosiery or knitting mill
 Embroiderer, stocking factory
 Employee or worker, hosiery or knitting mill
 (n. s.)
 Examiner, hosiery
 Examiner, knitting mill or knit goods
 Eyeleter, knitting mill
 Facer, hosiery or knitting mill
 Feller, hosiery or knitting mill
 Filler, hosiery or knitting mill
 Filing or roving carrier, hosiery or knitting mill
 Fingerer, knitting mill
 Finisher, hosiery or knitting mill
 Finisher, stocking factory
 Flat locker, knitting mills
 Pleaser, hosiery or knitting mill
 Folder, hosiery or knitting mill
 Foot knitter, hosiery or knitting mill
 Footer, hosiery or knitting mill
 Frame spinner, hosiery or knitting mill

OPERATIVES (N. O. S.)—Continued

TEXTILE INDUSTRIES—Continued

77 50 Knitting mills—Continued.

Framer, hosiery or knitting mill
 Front edger, knitting mill
 Full-fashioned knitter, hosiery or knitting mill
 Full-fashioned seamer, hosiery or knitting factory
 Gigger or jigger, knitting mill
 Gunimer, knitting mill
 Hand boarder, hosiery or knitting mill
 Hand cutter, hosiery or knitting mill
 Hand-in, hosiery or knitting mill
 Helper, hosiery mill
 Helper, knitting mill
 Hammer, hosiery or knitting mill
 Hosiery mender, hosiery or knitting mill
 Inspector, hosiery or knitting mill
 Joiner, hosiery or knitting mill
 Knife cutter, knitting mill
 Knitter, (any garment)
 Knitter, at home
 Knitter, cotton mill
 Knitter, factory, mill (or n. s.)
 Knitter, hosiery or stocking factory
 Knitter, knitting mill
 Knitter, seamless hosiery
 Knitter, silk mill
 Knitter, underwear factory
 Knitter, waist mill
 Knitter, worsted mill
 Label sewer, hosiery or knitting mill
 Labeler, hosiery or knitting mill
 Lace sewer, knitting mill
 Lacer, knitting mill
 Lapper, knitting mill
 Lapper, knitting mill
 Latcher, knitting mill
 Layout girl, knitting mill
 "Legger" (knitter), hosiery or knitting mill
 Linker, hosiery or knitting mill
 Looper, at home
 Looper, hosiery or knitting mill
 Looper, underwear factory
 Machine boarder, knitting mill
 Machine cleaner, hosiery or knitting mill
 Machine cutter, hosiery or knitting mill
 Machine hand, hosiery or knitting mill
 Machine operator, hosiery or knitting mill
 Marker, hosiery or knitting mill
 Mater or matcher, hosiery or knitting mill
 Mender, hosiery or knitting mill
 Mender, stocking factory
 Merrower, knitting mill
 Mounter, hosiery or knitting mill
 Mule splinner, hosiery or knitting mill
 Napper, knitting mill
 Neck cutter, knitting mill
 Neck edger, knitting mill
 Neck marker, knitting mill
 Neckband operator, knitting mill
 Necker, knitting mill
 Needle boy, hosiery or knitting mill
 Needle caster, hosiery or knitting mill
 Operative, hosiery mill
 Operative, knitting machine
 Operative, knitting mill
 Operative, stockinet factory
 Operator (sewing machine), knitting mill
 Over edger, knitting mill
 Overlocker, hosiery or knitting mill
 Overseamer, hosiery or knitting mill
 Packer, hosiery or knitting mill
 Pairer, hosiery
 Pairer, hosiery or knitting mill
 Paperer, knitting mill
 Plain knitter, hosiery or knitting mill
 Point seamer, knitting mill
 Press hand, hosiery or knitting mill
 Presser, hosiery or knitting mill
 Presser, stocking factory
 Printer, hosiery
 Printer, hosiery or knitting mill
 Raveler, hosiery or knitting mill
 Reeler, hosiery or knitting mill
 Repairer hosiery, (factory)
 Rib cutter, hosiery or knitting mill
 Rib knitter, hosiery or knitting mill
 Ribber, hosiery or knitting mill

OPERATIVES (N. O. S.)—Continued

TEXTILE INDUSTRIES—Continued

77 50 Knitting mills—Continued.

Ribbon runner, knitting mill
 Ribboner, hosiery or knitting mill
 Ring spinner, hosiery or knitting mill
 Ripper, hosiery or knitting mill
 Roller, hosiery or knitting mill
 Roper, hosiery or knitting mill
 Runner-on, hosiery or knitting mill
 Scourer, hosiery or knitting mill
 Seamer, hosiery or knitting mill
 Seamstress, hosiery or knitting mill
 Section hand, hosiery or knitting mill
 Setter-on, hosiery or knitting mill
 Sewer, knit goods
 Sewer or sewing machine operator, hosiery or knitting mill
 Shaper, hosiery or knitting mill
 Shearer, knitting mill
 Shell finisher, knitting mill
 Sheller, knitting mill
 Singer, hosiery or knitting mill
 Sizer, hosiery or knitting mill
 Slasher, hosiery or knitting mill
 Sorter, hosiery or knitting mill
 Speeder tender, hosiery or knitting mill
 Spliner, hosiery or knitting mill
 Spool boy, hosiery or knitting mill
 Spooler, hosiery or knitting mill
 Spreader, knitting mill
 Stamper, hosiery or knitting mill
 Stayer, hosiery or knitting mill
 Steamer, hosiery or knitting mill
 Stitcher, hosiery or knitting mill
 Strapper, knitting mill
 Stretcher, hosiery or knitting mill
 Stripper, hosiery or knitting mill
 Swift tender, hosiery or knitting mill
 Tacker, hosiery or knitting mill
 Tagger, hosiery or knitting mill
 Tape puller, knitting mill
 Taper or taplag, hosiery or knitting mill
 Tenter, knitting mill
 Threader, hosiery or knitting mill
 Toeing, stockings
 Top knitter, hosiery or knitting mill
 Topper, hosiery or knitting mill
 Transfer knitter, hosiery or knitting mill
 Transferor, hosiery or stocking factory
 Transferrer, knitting mill
 Trimmer, hosiery or hosiery factory
 Trimmer, knitting mill
 Tube knitter, hosiery or knitting mill
 Tubes, knitting mill
 Turner, hosiery or hosiery mill
 Turner, knitting mill
 Turner-off, knitting mill
 Twister, hosiery or knitting mill
 Underwear finisher, knitting mill
 Underwear hemmer, knitting mill
 Underwear maker, knitting mill
 Underwear mender, knitting mill
 Underwear trimmer, knitting mill
 Underwear waler, knitting mill
 Warper, hosiery or knitting mill
 Washer, hosiery or knitting mill
 Weaver, hosiery or knitting mill
 Web knitter, hosiery or knitting mill
 Welter, hosiery or knitting mill
 Widener, knitting mill
 Winder, hosiery or knitting mill
 Wool sorter, hosiery or knitting mill
 Wrapper, hosiery or knitting mill
 Yarn carrier, hosiery or knitting mill
 Zig-zagger, knitting mill

77 51 Silk mills:
 Back boy, silk mill
 Back tender, silk mill
 Baller, silk mill
 Bander, silk mill
 Beamer, silk mill
 Bench hand, silk mill
 Binder, silk mill
 Blocker, silk mill
 Bobbin boy, silk mill
 Bobbin carrier, silk mill
 Bobbin setter, silk mill

OPERATIVES (N. O. S.)—Continued

TEXTILE INDUSTRIES—Continued

77 51 Silk mills—Continued.

Bobbin winder, silk mill
 Box maker, silk mill
 Box maker, velvet mill
 Braid maker, silk mill
 Braider, silk mill
 Broad silk weaver, silk mill
 Brusher, silk mill
 Bundler, silk mill
 Burler, silk mill
 Card brusher, silk mill
 Card cleaner, silk mill
 Card clothier, silk mill
 Card cutter, silk mill
 Card fixer, silk mill
 Card grinder, silk mill
 Card lacer, silk maker
 Card room (hand), velvet mill
 Card setter, silk mill
 Card stripper, silk mill
 Carder, silk mill
 Carrier, silk mill
 Clasper, silk mill
 Cleaner, silk mill
 Closer, silk mill
 Color mixer, silk mill
 Comber, silk or velvet mill
 Coner, silk mill
 Controller, silk mill
 Copper, silk mill
 Creeler, silk mill
 Cutter, silk mill
 Dandor, silk mill
 Decker, silk mill
 Decorator, silk mill
 Doffer, silk mill
 Doubler, silk mill
 Drawer, silk mill
 Drawer-in, silk mill
 Drawer-in, velvet mill
 Drawing-frame tender, silk mill
 Dresser, silk mill
 Dresser tender, silk mill
 Driller, silk mill
 Dryer, silk mill
 Edge warper, silk mill
 Edger, silk mill
 Embroiderer, silk mill
 Employee or worker, silk mill (n. s.)
 Enterer, silk mill
 Fastener, silk mill
 Filler, silk mill
 Filling carrier, silk mill
 Finisher, satin cloth
 Finisher, silk mill
 Finisher, velvet
 First time man, silk mill
 Fixer, silk mill
 Flyer, silk mill
 Fly-frame tender, silk mill
 Folder, silk mill
 Frame spinner, silk mill
 Fringe maker, silk mill
 Gasser, silk mill
 Gigger, silk mill
 Glass room (hand), silk mill
 Hander-in, silk mill
 Handyman, silk mill
 Hard silk winder, silk mill
 Heddler, silk mill
 Helper, silk mill
 Inserter, silk mill
 Inspector, silk mill
 Jack-frame tender, silk mill
 Jigger, silk mill
 Knotter, silk mill
 Labeler, silk mill
 Lacer (card), silk mill
 Lapper, silk mill
 Lingo threader, silk mill
 Looper, silk mill
 Machine hand, silk mill
 Machine operator, silk mill
 Marker, silk mill
 Matcher, silk mill
 Mender, silk mill
 Operative, plush mill

OPERATIVES (N. O. S.)—Continued

TEXTILE INDUSTRIES—Continued

77 51 Silk mills—Continued.

Operative, silk mill
 Operative, velvet factory
 Operator (sewing machine), silk mill
 Packer, silk mill
 Pattern maker (weaver), silk mill
 Picker, silk mill
 Piecer, silk mill
 Pointer, silk mill
 Preparer, silk mill
 Presser, silk mill
 Printer, silk mill
 Quill winder, silk mill
 Quiller, silk mill
 Railway head tender, silk mill
 Reed fixer, silk mill
 Reed maker, silk mill
 Reeler, silk mill
 Ribbon maker, silk mill
 Ribbon weaver, silk mill
 Roll coverer, silk mill
 Roller, silk mill
 Roving-frame tender, silk mill
 Seamstress, silk mill
 Second hand, silk mill
 Second time man, silk mill
 Section hand, silk mill
 Sewer or sewing machine operator, silk mill
 Shearer, silk mill
 Silk throwster, (O or W)
 Sizer, silk mill
 Skeiner, silk mill
 Slasher, silk mill
 Slubber tender, silk mill
 Smash piecer, silk mill
 Smasher, silk mill
 Soaker, silk mill
 Sorter, silk mill
 Spare hand, silk mill
 Speeder, silk mill
 Speeder tender, silk mill
 Spinner, silk mill
 Spooler, silk mill
 Spot cleaner, silk mill
 Spreader, silk mill
 Stamper, silk mill
 Steamer, silk mill
 Stitcher, silk mill
 Stretcher, silk mill
 Stripper, silk mill
 Swift tender, silk mill
 Tassel maker, silk mill
 Tester, silk mill
 Threader, silk mill
 Thrower or throwster, silk mill (W)
 Tier-in, silk mill
 Tipper, silk mill
 Trimmer, silk mill
 Tuber, silk mill
 Turner, silk mill
 Twister, silk mill
 Twister-in, silk mill
 Upholstery weaver, silk mill
 Velvet maker, (n. s.)
 Velvet weaver, velvet mill
 Warp picker, silk mill
 Warper, silk mill
 Washer, silk mill
 Watcher, silk mill
 Weaver, ribbon (silk)
 Weaver, silk mill
 Weaver, velvet mill
 Winder, silk mill
 Wrapper, silk mill

77 52 Textile dyeing, finishing, and printing mills:

Ager, dyeing and finishing mill
 Ager tender, cotton finishing mill
 Aging-box hand, dyeing and finishing mill
 Back tender, bleachery
 Back tender, cotton finishing mill
 Back tender, dyeing and finishing mill
 Back tender, print works
 Back washer, dyeing and finishing mill
 Baler, cotton finishing mill

OPERATIVES (N. O. S.)—Continued

TEXTILE INDUSTRIES—Continued

77 52 Textile dyeing, finishing, and printing mills—Continued.

Bander, cotton finishing mill
 Bander, dyeing and finishing mill
 Bander, print works
 Bath mixer, cotton finishing mill
 Beamer, dyeing and finishing mill
 Beamer, print works
 Beetler, bleachery
 Beetler, dyeing and finishing mill
 Beetler, print works
 Belt fixer, bleachery
 Belt fixer, dyeing and finishing mill
 Belt maker, bleachery or print works
 Belt maker, dyeing and finishing mill
 Belt repairer, bleachery, dyeing, or printing works
 Bleacher, bleachery
 Bleacher, dyeing and finishing mill
 Bleacher, print works
 Bleaching machine operator, bleachery
 Boarder, dye house or works
 Bobbin boy, dyeing and finishing mill
 Boiler, bleachery or dyeing works
 Boiler, print works
 Bookmaker, cotton finishing mill
 Bowker, dyeing and finishing mill
 Bowker, print works
 Box maker, bleachery
 Box maker, dyeing and finishing mill
 Box maker, print works
 Brown sourer, dyeing and finishing mill
 Brusher, dyeing and finishing mill
 Brusher, print works
 Burner, cotton finishing mill
 Bundler, dyeing and finishing mill
 Burler, dyeing and finishing mill
 Calender (man), print works
 Calender tender, cotton finishing mill
 Calender tender, dyeing or finishing mill
 Calenderer, bleachery
 Calenderer, dyeing and finishing mill
 Calenderer, print works
 Calico printer, print works
 Can boy or man, bleachery
 Can dryer, bleachery
 Can operator, print works
 Can runner, print works
 Can tender, bleachery
 Canman, dyeing and finishing mill
 Canman, print works
 Card girl, dyeing and finishing mill
 Card maker, cotton finishing mill
 Carder, dyeing and finishing mill
 Carder, print works
 Chemic mangle, dyeing and finishing mill
 Chemicker, dyeing and finishing mill
 Chemicker, print works
 Cleaner, dyeing and finishing mill
 Cleaner, print works
 Cloth feeder, bleachery
 Cloth folder, cotton finishing mill
 Cloth inspector, cotton finishing mill
 Cloth measurer, dyeing and finishing mill
 Cloth printer, print works, (or n. s.)
 Cloth scourer, dyeing and finishing mill
 Cloth steamer, print works
 Coater, print works
 Color boy, bleachery
 Color boy, cotton finishing mill
 Color boy, dyeing and finishing mill
 Color grinder, print works
 Color maker, print works
 Color mixer, cotton finishing mill
 Color mixer, dyeing and finishing mill
 Color mixer, print works
 Crabber, dyeing and finishing mill
 Crabber, print works
 Cropper, dyeing and finishing mill
 Cropper, print works
 Cutter, dyeing and finishing mill
 Cutter, print works
 Dampener, dyeing and finishing mill
 Dewer, dyeing and finishing mill
 Doubler, cotton and finishing mill
 Drum tender, dyeing and finishing mill

OPERATIVES (N. O. S.)—Continued

TEXTILE INDUSTRIES—Continued

77 52 Textile dyeing, finishing, and printing mills—Continued.

Drum tender, print works
 Dry can man, cotton finishing mill
 Dry drug man, cotton finishing mill
 Dryer, bleachery
 Dryer, dyeing and finishing mill
 Dryer, print works
 Dryer tender, cotton finishing mill
 Dumper, cotton finishing mill
 Dunger, dyeing and finishing mill
 Embossmen, dyeing and finishing mill
 Employee or worker, bleachery (n. s.)
 Employee or worker, dyeing and finishing mill (n. s.)
 Employee or worker, print works (n. s.)
 Etoher, cotton finishing mill
 Extractor, bleachery
 Extractor, dyeing and finishing mill
 Filler, print works
 Finisher, bleachery
 Finisher, dyeing and finishing mill
 Finisher, print works
 Fixer, dyeing and finishing mill
 Folder, bleachery
 Folder, cotton finishing mill
 Folder, dyeing and finishing mill
 Folder, print works
 Frame hand, bleachery
 Frame tender, bleachery
 Frame tender, dyeing and finishing mill
 Framor, bleachery
 Fuller, dyeing and finishing mill
 Fuller, print works
 Gasser, dyeing and finishing mill
 Gasser, print works
 Gigger, bleachery
 Gigger or jigger, dyeing and finishing mill
 Gray boy, dyeing and finishing mill
 Gray sourer, dyeing and finishing mill
 Gray washer, dyeing and finishing mill
 Hawker, dyeing and finishing mill
 Helper, bleachery
 Helper, dyeing and finishing mill
 Helper, print works
 Hooker, bleachery
 Hooker, print works
 Inker, dyeing and finishing mill
 Inspector, bleachery
 Inspector, cotton finishing mill
 Inspector, dyeing and finishing mill
 Inspector, print works
 Jig tender, bleachery
 Jigger, bleachery
 Kettle hand or kettle, dyeing and finishing mill
 Kier boiler, bleachery
 Kier boiler, cotton finishing mill
 Kier boy, cotton finishing mill
 Kier hand, bleachery
 Kierman, dyeing and finishing mill
 Kierman, print works
 Knotter, bleachery
 Knotter, dyeing and finishing mill
 Labeler, bleachery
 Labeler, dyeing and finishing mill
 Labeler, print works
 Lace cleaner, dyeing and finishing mill
 Lake maker, dyeing and finishing mill
 Lake maker, print works
 Layer-out, bleachery
 Layer-out, dyeing and finishing mill
 Layer-out, print works
 Lime boiler, dyeing and finishing mill
 Lime maker, dyeing and finishing mill
 Lusterer, dyeing and finishing mill
 Lusterer, print works
 Lye boiler, dyeing and finishing mill
 Machine cutter, dyeing and finishing mill
 Machine hand, bleachery
 Machine hand, dyeing and finishing mill
 Machine hand, print works
 Machine tender, bleachery
 Machine tender, dyeing and finishing mill
 Mangle tender, cotton finishing mill
 Mangle, bleachery
 Mangle, dyeing and finishing mill

OPERATIVES (N. O. S.)—Continued

TEXTILE INDUSTRIES—Continued

77 52 Textile dyeing, finishing, and printing mills—Continued.

Mangler, print works
 Marker, bleachery
 Marker, dyeing and finishing mill
 Marker, print works
 Measurer, cotton finishing mill
 Measurer, dyeing and finishing mill
 Measurer, print works
 Mender, dye works
 Mender, dyeing and finishing mill
 Mercerizer, bleachery
 Mercerizer, cotton finishing mill
 Mercerizer, dyeing and finishing mill
 Mixer, dyeing and finishing mill
 Napper, bleachery or print works
 Napper, dyeing and finishing mill
 Open soaper tender, cotton finishing mill
 Operative, bleachery
 Operative, cloth sponging and refinishing factory
 Operative, dyeing and finishing mill
 Operative, print works
 Operator, print works (W)
 Packer, cotton finishing mill
 Packer, dyeing and finishing mill
 Packer, print works
 Pantograph transferer, dyeing and finishing mill
 Pantograph transferer, print works
 Pantographer, cotton finishing mill
 Pantographer, dyeing and finishing mill
 Pantographer, print works
 Paperer, bleachery
 Paperer, cotton finishing mill
 Paperer, dyeing and finishing mill
 Paperer, print works
 Paster, cotton finishing mill
 Penciler, dyeing and finishing mill
 Percher, dyeing and finishing mill
 Piper, bleachery
 Plater, cotton finishing mill
 Plate painter, cotton finishing mill
 Plater (down), bleachery or dye works
 Plater-down, dyeing and finishing mill
 Pleater, bleachery
 Polisher, dyeing and finishing mill
 Polisher, print works
 Preparer, dyeing and finishing mill
 Presser, bleachery
 Presser, dyeing and finishing mill
 Presser, print works
 Pressman, cotton finishing mill
 Pressman, dyeing and finishing mill
 Pressure-steamer tender, cotton finishing mill
 Printer, bleachery
 Printer, calico
 Printer, cloth (print works)
 Printer, cotton finishing mill
 Printer, dyeing and finishing mill
 Printer, print works
 Printer silk, print works
 Reeler, bleachery
 Reeler, dyeing and finishing mill
 Reeler, print works
 Roll coverer, dyeing and finishing mill
 Roller, bleachery
 Roller, dyeing and finishing mill
 Roller, print works
 Roller painter, cotton finishing mill
 Roller turner, cotton finishing mill
 Roller varnisher, cotton finishing mill
 Sample cutter, cotton finishing mill
 Scourer, dyeing and finishing mill
 Seamstress, bleachery
 Seamstress, dyeing or finishing mill
 Second hand, bleachery
 Second hand, cotton finishing mill
 Second hand, dyeing and finishing mill
 Second hand, print works
 Selector, cotton finishing mill
 Sewer or sewing machine operator, bleachery
 Sewer or sewing machine operator, dyeing or finishing mill
 Sewer or sewing machine operator, print works
 Shader, cotton finishing mill
 Shearer, bleachery

OPERATIVES (N. O. S.)—Continued

TEXTILE INDUSTRIES—Continued

77 52 Textile dyeing, finishing, and printing mills—Continued.

Shearer, dyeing and finishing mill
 Shearer, print works
 Shellman, dyeing and finishing mill
 Silk printer, print works
 Singer, bleachery
 Singer, cotton finishing mill
 Singer, dyeing and finishing mill
 Singer, print works
 Soap boiler, dyeing and finishing mill
 Soap mixer, cotton finishing mill
 Soap tender, cotton finishing mill
 Soaper, dyeing and finishing mill
 Sorter, dyeing and finishing mill
 Sorter, print works
 Scourer (any), dyeing and finishing mill
 Spare hand, bleachery
 Speck dyer, dyeing and finishing mill
 Speaker, dyeing and finishing mill
 Sponger, sponging company
 Spooler, bleachery
 Spooler, dyeing and finishing mill
 Spooler, print works
 Spotter, dye house or works
 Spotter, dyeing and finishing mill
 Sprinkler, dyeing and finishing mill
 Squeezer, dyeing and finishing mill
 Squeezer, print works
 Stamper, bleachery
 Stamper, cotton finishing mill
 Stamper, dyeing and finishing mill
 Stamper, print works
 Starch mixer, cotton finishing mill
 Starcher, bleachery
 Starcher, dyeing and finishing mill
 Starcher, print works
 Steam finisher, dyeing and finishing mill
 Steam finisher, print works
 Steam gigger, dyeing and finishing mill
 Steam gigger, print works
 Steamer, bleachery
 Steamer, dyeing and finishing mill
 Steamer, print works
 Steel turner, cotton finishing mill
 Stenciler, dyeing and finishing mill
 Stitcher, bleachery
 Straightener, dyeing and finishing mill
 Strainer, dyeing and finishing mill
 Stretcher, bleachery
 Stretcher, dyeing and finishing mill
 Stretcher, print works
 Swatch folder, cotton finishing mill
 Table girl, bleachery
 Table girl, dyeing and finishing mill
 Tacker, bleachery
 Tacker, dyeing and finishing mill
 Teaseler, dyeing and finishing mill
 Tenter feeder, cotton finishing mill
 Tenterer, bleachery
 Tenterer, dyeing and finishing mill
 Tenterer, print works
 Ticketer, bleachery
 Ticketer, cotton finishing mill
 Ticketer, dyeing and finishing mill
 Ticketer, print works
 Tier, print works
 Twister, print works
 Warper, print works
 Washer, bleachery
 Washer, dyeing and finishing mill
 Washer (tender), print works
 Washer tender, cotton finishing mill
 Watcher, cotton finishing mill
 White sourer, dyeing and finishing mill
 Whiting-can man, bleachery
 Whiting-can man, dyeing and finishing mill
 Whizzer hand, bleachery
 Whizzer hand, dyeing and finishing mill
 Winder, bleachery
 Winder, cotton finishing mill
 Winder, dyeing and finishing mill
 Winder, print works
 Wrapper, dyeing and finishing mill
 Wrapper, print works
 Yarder, bleachery
 Yarder, dyeing and finishing mill

OPERATIVES (N. O. S.)—Continued

TEXTILE INDUSTRIES—Continued

77 53 Woolen and worsted mills:

Alley man, woolen or worsted mill
 Back boy, woolen or worsted mill
 Back tender, woolen or worsted mill
 Back washer tender, woolen or worsted mill
 Ball winder, woolen or worsted mill
 Baller, woolen or worsted mill
 Balling-head tender, woolen or worsted mill
 Band boy, woolen or worsted mill
 Band maker, woolen or worsted mill
 Bander, woolen or worsted mill
 Beamer, woolen or worsted mill
 Beamer tender, woolen or worsted mill
 Belt fixer, woolen or worsted mill
 Belt maker, woolen or worsted mill
 Belt repairer, woolen or worsted mill
 Bleacher, woolen or worsted mill
 Block printer, woolen mill
 Bobbin boy, woolen or worsted mill
 Bobbin setter, woolen or worsted mill
 Bobbin sorter, woolen or worsted mill
 Bobbin winder, woolen or worsted mill
 Bolter, woolen or worsted mill
 Bolter, woolen or worsted mill
 Box maker, woolen or worsted mill
 Braider, woolen or worsted mill
 Brusher, woolen or worsted mill
 Bundler, woolen or worsted mill
 Burler, woolen or worsted mill
 Can boy, woolen or worsted mill
 Cap frame spinner, woolen or worsted mill
 Carbonizer (hand), woolen or worsted mill
 Card boy, woolen mill
 Card brusher, woolen or worsted mill
 Card cleaner, woolen or worsted mill
 Card clothier, woolen or worsted mill
 Card fixer, woolen or worsted mill
 Card grinder, woolen or worsted mill
 Card setter, woolen or worsted mill
 Card stripper, woolen or worsted mill
 Card tender, woolen or worsted mill
 Carder, woolen or worsted mill
 Carrier, woolen or worsted mill
 Chain builder, woolen or worsted mill
 Chain splitter, woolen or worsted mill
 Cloth cutter, woolen or worsted mill
 Cloth examiner, woolen or worsted mill
 Cloth finisher, woolen or worsted mill
 Cloth folder, woolen or worsted mill
 Cloth inspector, woolen or worsted mill
 Cloth napper, woolen or worsted mill
 Cloth shearer, woolen or worsted mill
 Cloth washer, woolen or worsted mill
 Cloth winder, woolen or worsted mill
 Color mixer, woolen or worsted mill
 Comb fixer, woolen or worsted mill
 Comber, woolen or worsted mill
 Comber tender, woolen or worsted mill
 Compressor, wool or woolen mill
 Cone rover, woolen or worsted mill
 Cone winder, woolen or worsted mill
 Corner, woolen or worsted mill
 Cooler, woolen or worsted mill
 Copper, woolen or worsted mill
 Coverer, woolen or worsted mill
 Crabber (tender), woolen or worsted mill
 Creeler, woolen or worsted mill
 Cutter, woolen or worsted mill
 Dandy tender, woolen or worsted mill
 Darnier, woolen or worsted mill
 Decatizer or decator, woolen or worsted mill
 Dewer, woolen or worsted mill
 Doffer, woolen or worsted mill
 Dolly tender, woolen or worsted mill
 Doubler (tender), woolen or worsted mill
 Drawer, woolen or worsted mill
 Drawer-in, woolen or worsted mill
 Drawing-box tender, woolen or worsted mill
 Drawing-frame tender, woolen or worsted mill
 Dresser (tender), woolen or worsted mill
 Driller, woolen or worsted mill
 Drop-wire operator, woolen or worsted mill
 Dry can tender, woolen or worsted mill
 Dryer, felt mill
 Dryer, woolen or worsted mill
 Dryer tender, woolen or worsted mill
 Duster tender, woolen or worsted mill

OPERATIVES (N. O. S.)—Continued

TEXTILE INDUSTRIES—Continued

77 53 Woolen and worsted mills—
Continued.

Embroiderer, woolen or worsted mill
 Employee or worker, woolen or worsted mill
 (n. s.)
 English drawer, woolen mill
 Enterer, woolen or worsted mill
 Face burler, woolen or worsted mill
 Fastener, woolen or worsted mill
 Feeder, woolen or worsted mill
 Filler, woolen or worsted mill
 Filling carrier, woolen or worsted mill
 Finisher (tender), woolen or worsted mill
 Fixer, woolen or worsted mill
 Floor hand, woolen or worsted mill
 Fly-frame tender, woolen or worsted mill
 Folder, woolen or worsted mill
 Frame spinner, woolen or worsted mill
 Fuller, woolen or worsted mill
 Gig tender, woolen or worsted mill
 Gigger, woolen or worsted mill
 Gill box tender, woolen or worsted mill
 Handler-in, woolen or worsted mill
 Harness builder, woolen or worsted mill
 Harness man, woolen or worsted mill
 Harness raiser, woolen or worsted mill
 Heddlar, woolen or worsted mill
 Helper, woolen or worsted mill
 Hooker, woolen or worsted mill
 Inserter, woolen or worsted mill
 Inspector, woolen or worsted mill
 Intermediate frame tender, woolen or worsted mill
 Jack spinner, woolen or worsted mill
 Jack spooler tender, woolen or worsted mill
 Jack-frame tender, woolen or worsted mill
 Jig tender, woolen mill
 Jinney hand, woolen or worsted mill
 Joiner, felt mill
 Joiner, woolen or worsted mill
 Knottier, woolen or worsted mill
 Labeler, woolen or worsted mill
 Leaser, woolen or worsted mill
 Looper, woolen or worsted mill
 Machine hand, woolen or worsted mill
 Machine operator, woolen or worsted mill
 Marker, woolen or worsted mill
 Measurer, woolen or worsted mill
 Mender, woolen or worsted mill
 Middle-alley man, woolen or worsted mill
 Mixer, woolen or worsted mill
 Mixing-picker tender, woolen or worsted mill
 Mule spinner, woolen or worsted mill
 Napper, woolen or worsted mill
 Operative, felt mill
 Operative, shoddy mill
 Operative, wool pulling factory
 Operative, wool scouring factory
 Operative, woolen or worsted mill
 Operative, yarn factory (woolen)
 Overlooker, woolen or worsted mill
 Packer, woolen or worsted mill
 Paperer, woolen or worsted mill
 Pattern maker (weaver), woolen or worsted mill
 Penciler, woolen mill
 Percher, woolen or worsted mill
 Piecer, woolen or worsted mill
 Polisher, woolen or worsted mill
 Preparer, woolen or worsted mill
 Preparing-box tender, woolen or worsted mill
 Presser, woolen or worsted mill
 Printer, woolen or worsted mill
 Punch-box tender, woolen or worsted mill
 Quiller, woolen or worsted mill
 Rag man, woolen or shoddy mill
 Rag sorter, shoddy mill
 Rail setter, woolen or worsted mill
 Railway head tender, woolen or worsted mill
 Reedman, woolen or worsted mill
 Reeler, woolen or worsted mill
 Roll coverer, woolen or worsted mill
 Roller, woolen or worsted mill
 Roper, woolen or worsted mill
 Roping boy, woolen or worsted mill
 Rover, woolen or worsted mill
 Roving boy or girl, woolen or worsted mill

OPERATIVES (N. O. S.)—Continued

TEXTILE INDUSTRIES—Continued

77 53 Woolen and worsted mills—Continued.

Roving carrier, woolen or worsted mill
 Roving-frame tender, woolen or worsted mill
 Rubber maker, woolen factory
 Sample maker, woolen mill
 Sample tester, woolen or worsted mill
 Sampler, woolen or worsted mill
 Seamstress, woolen or worsted mill
 Second baller, woolen or worsted mill
 Second hand, woolen or worsted mill
 Section hand, woolen or worsted mill
 Sewer or sewing machine operator, woolen or worsted mill
 Shader, woolen or worsted mill
 Shearer, woolen or worsted mill
 Singer, woolen or worsted mill
 Size maker, woolen or worsted mill
 Skinner, woolen or worsted mill
 Skisher (tender), woolen or worsted mill
 Slubber tender, woolen or worsted mill
 Smash piecer, woolen or worsted mill
 Smasher, woolen or worsted mill
 Soaking-tank man, woolen or worsted mill
 Soap maker, woolen or worsted mill
 Sorter, wool (n. s.)
 Starter, woolen or worsted mill
 Spare hand, woolen or worsted mill
 Specker, woolen or worsted mill
 Speeder tender, woolen or worsted mill
 Spinner, woolen or worsted mill
 Splitter, woolen or worsted mill
 Sponger, woolen or worsted mill
 Spool boy, woolen or worsted mill
 Spool carrier, woolen or worsted mill
 Spooler, woolen or worsted mill
 Spooler tender, woolen or worsted mill
 Stamper, woolen or worsted mill
 Steamer, woolen or worsted mill
 Stitcher, woolen or worsted mill
 Stretcher, woolen or worsted mill
 Stringer, woolen or worsted mill
 Stripper, woolen or worsted mill
 Swatcher, woolen or worsted mill
 Swift tender, woolen or worsted mill
 Table girl, woolen or worsted mill
 Teazler, woolen or worsted mill
 Tenterer, woolen or worsted mill
 Threader, woolen or worsted mill
 Ticketer, woolen or worsted mill
 Tier-in, woolen or worsted mill
 Tier-over, woolen or worsted mill
 Trimmer, woolen or worsted mill
 Tuber, woolen or worsted mill
 Twister, woolen or worsted mill
 Twister tender, woolen or worsted mill
 Twister-in, woolen or worsted mill
 Warp dresser, woolen or worsted mill
 Warp splitter, woolen or worsted mill
 Warper (tender), woolen or worsted mill
 Washer (tender), woolen or worsted mill
 Weaver, woolen or worsted mill
 Weigh-box tender, woolen or worsted mill
 Winder (tender), woolen or worsted mill
 Wind boy, woolen or worsted mill
 Wool cleaner, woolen or worsted mill
 Wool grader, woolen or worsted mill
 Wool mixer, woolen or worsted mill
 Wool scourer, woolen or worsted mill
 Wool sorter, woolen or worsted mill
 Wool washer, woolen or worsted mill
 Wool-washer tender, woolen or worsted mill
 Wrapper, woolen or worsted mill
 Yarn boy, woolen or worsted mill
 Yarn carrier, woolen or worsted mill
 Yarn examiner, woolen or worsted mill
 Yarn inspector, woolen or worsted mill
 Yarn spinner, woolen or worsted mill
 Yarn winder, woolen or worsted mill

OTHER TEXTILE MILLS

77 54 Carpet mills:

Back tender, carpet or rug mill
 Baler, carpet or rug mill
 Baller, carpet or rug mill

OPERATIVES (N. O. S.)—Continued

OTHER TEXTILE MILLS—Continued

77 54 Carpet mills—Continued.

Band boy, carpet or rug mill
 Batter, plush mill (carpet)
 Beamer, carpet or rug mill
 Binder, carpet or rug factory
 Bit winder, carpet or rug mill
 Bleacher, carpet or rug mill
 Bobbin boy, carpet or rug mill
 Bobbin setter, carpet or rug mill
 Boiler, carpet or rug mill
 Box boy, carpet or rug mill
 Brusher, carpet or rug mill
 Bundler, carpet or rug mill
 Burler, carpet or rug mill
 Card brusher, carpet or rug mill
 Card cleaner, carpet or rug mill
 Card clothier, carpet or rug mill
 Card fixer, carpet or rug mill
 Card grinder, carpet or rug mill
 Card setter, carpet or rug mill
 Card stripper, carpet or rug mill
 Carder, carpet or rug mill
 Carpet maker, (factory)
 Carpet repairer, (factory)
 Carpet weaver, at home
 Carpet weaver, carpet mill
 Carpet weaver, (not in mill)
 Carrier, carpet or rug mill
 Color mixer, carpet or rug mill
 Comber, carpet or rug mill
 Comber, plush mill (carpet)
 Creeler, carpet or rug mill
 Cutter, carpet or rug mill
 Decorator, carpet mill
 Doffer, carpet or rug mill
 Doubler, carpet or rug mill
 Drawer, carpet or rug mill
 Drawer, plush mill (carpet)
 Drawer-in, carpet or rug mill
 Dresser, carpet or rug mill
 Drum boy, carpet or rug factory
 Dryer, carpet or rug mill
 Dryer, plush mill (carpet)
 Employee or worker, carpet or rug mill (n. s.)
 Enterer, carpet or rug mill
 Fastener, carpet or rug mill
 Filler, carpet or rug mill
 Filling carrier, carpet or rug mill
 Finisher, carpet or rug mill
 Floor hand, carpet mill or shop
 Frame spinner, carpet or rug mill
 Frammer, carpet or rug mill
 Frayer or fringer, carpet or rug mill
 Fringe knottier, carpet or rug mill
 Gigger, carpet or rug mill
 Gigger, plush mill (carpet)
 Grinder, carpet or rug mill
 Header-in, carpet or rug mill
 Header, carpet or rug mill
 Helper, carpet or rug mill
 Hemmer, carpet or rug mill
 Hooker, carpet or rug mill
 Inserter, carpet or rug mill
 Inspector, carpet or rug mill
 Inspector, plush factory (carpet)
 Jack-frame tender, carpet or rug mill
 Knottier, carpet or rug mill
 Labeler, carpet or rug mill
 Machine hand, carpet or rug mill
 Matcher, carpet or rug mill
 Mender, carpet or rug mill
 Mender, plush mill (carpet)
 Moresque winder, carpet mill
 Operative, carpet factory (rag)
 Operative, carpet mill
 Operative, rug mill
 Packer, carpet or rug mill
 Passer, carpet factory, mill, or shop
 Pattern maker (weaver), carpet or rug mill
 Pattern maker (weaver), plush mill (carpet)
 Pattern weaver, carpet or rug mill
 Piecer, carpet or rug mill
 Plush brusher, carpet mill
 Plush cutter, carpet mill
 Plush dresser, carpet mill
 Plush finisher, carpet mill
 Plush weaver, carpet mill

OPERATIVES (N. O. S.)—Continued

OTHER TEXTILE MILLS—Continued

77 54 Carpet mills—Continued.

Pressor, carpet or rug mill
 Printer, carpet or rug mill
 Printer, plush factory (carpet)
 Quiller, carpet or rug mill
 Railway head tender, carpet or rug mill
 Redoubler, carpet or rug mill
 Reeler, carpet or rug mill
 Repairer, carpet or rug mill
 Roll coverer, carpet or rug mill
 Toller, carpet or rug mill
 Roper or rover, carpet or rug mill
 Roving carrier, carpet or rug mill
 Rug maker, (factory)
 Rug maker or weaver, at home (O or W)
 Rug repairer, (O or W)
 Rug weaver, carpet or rug mill
 Scourer, carpet or rug mill
 Seamstress, carpet or rug factory
 Second hand, carpet or rug mill
 Section hand, carpet or rug mill
 Setter, carpet or rug mill
 Sewer or sewing machine operator, carpet or rug factory
 Shearer, carpet or rug mill
 Shearer, plush factory (carpet)
 Sizer, carpet or rug mill
 Skinner, carpet or rug mill
 Slasher, carpet or rug mill
 Slubber tender, carpet or rug mill
 Smash placer, carpet or rug mill
 Smasher, carpet or rug mill
 Sorter, carpet or rug mill
 Spare hand, carpet or rug mill
 Speeder tender, carpet or rug mill
 Spinner, carpet or rug mill
 Spinner, plush mill (carpet)
 Spooler, carpet or rug mill
 Spooler, plush mill (carpet)
 Stamper, carpet or rug mill
 Starcher, carpet or rug mill
 Steamer, carpet or rug mill
 Stretcher, carpet or rug mill
 Stripper, carpet or rug mill
 Swift tender, carpet or rug mill
 Threader, carpet or rug mill
 Tier-in, carpet or rug mill
 Trimmer, carpet or rug mill
 Tuber, carpet or rug mill
 Twister, carpet or rug mill
 Twister, plush mill (carpet)
 Twister-in, carpet or rug mill
 Warper, carpet or rug mill
 Washer, carpet or rug mill
 Washer, plush mill (carpet)
 Weaver, carpet or rug mill
 Weaver, plush carpets
 Weaver, rug carpets
 Weaver, rug factory
 Weaver, rugs (at home) (O or W)
 Winder, carpet mill
 Winder, plush mill (carpet)
 Winder, rug factory
 Wire boy, carpet or rug mill
 Wire dropper, carpet or rug mill
 Wool sorter, carpet or rug mill
 Wrapper, carpet or rug mill

77 55 Hemp, jute, and linen mills:

Back tender, linen mill
 Baler, hemp or jute mill
 Baller, flax or linen mill
 Baller, hemp or jute mill
 Band boy, hemp or jute mill
 Band boy, linen mill
 Beamer, hemp or jute mill
 Beamer, linen mill
 Bleacher, linen mill
 Bobbin boy, flax mill
 Bobbin boy, hemp or jute mill
 Bobbin boy or girl, linen mill
 Bobbin setter, hemp or jute mill
 Canner, hemp or jute mill
 Card brusher, hemp or jute mill
 Card brusher, linen mill
 Card cleaner, hemp or jute mill
 Card cleaner, linen mill

OPERATIVES (N. O. S.)—Continued

OTHER TEXTILE MILLS—Continued

77 55 Hemp, jute, and linen mills—Continued.

Card clothier, hemp or jute mill
 Card clothier, linen mill
 Card fixer, hemp or jute mill
 Card fixer, linen mill
 Card grinder, hemp or jute mill
 Card grinder, linen mill
 Card setter, hemp or jute mill
 Card setter, linen mill
 Card stripper, hemp or jute mill
 Card stripper, linen mill
 Carder, hemp or jute mill
 Carder, linen mill
 Creeler, hemp or jute mill
 Cutter, hemp or jute mill
 Cutter, linen mill
 Doffer, hemp or jute mill
 Doffer, linen mill
 Drawer, hemp or jute mill
 Drawer, linen mill
 Drawer-in, hemp or jute mill
 Drawer-in, linen mill
 Drawing-frame tender, hemp or jute mill
 Drawing-frame tender, linen mill
 Dresser, hemp or jute mill
 Dresser, linen mill
 Driller, hemp or jute mill
 Driller, linen mill
 Dryer, flax or linen mill
 Employee or worker, hemp or jute mill (n. s.)
 Employee or worker, linen mill (n. s.)
 Enterer, hemp or jute mill
 Fastener, hemp or jute mill
 Fastener, linen mill
 Finisher, hemp or jute mill
 Finisher, linen mill
 Flax dresser, linen mill
 Folder, linen mill
 Frame hand, flax mill
 Frame spinner, hemp or jute mill
 Frame spinner, linen mill
 Frammer, linen mill
 Grampher, jute mill
 Hackle setter, flax mill
 Hackler or heckler, flax mill
 Hackler or heckler, linen mill
 Heddler, hemp or jute mill
 Heddler, linen mill
 Helper, hemp or jute mill
 Helper, linen mill
 Inserter, linen mill
 Inspector, hemp or jute mill
 Inspector, linen mill
 Jack-frame tender, hemp or jute mill
 Jack-frame tender, linen mill
 Labeler, linen mill
 Lapper (tender), hemp or jute mill
 Machine hand, hemp or jute mill
 Machine hand, linen mill
 Mixer, hemp or jute mill
 Mixer, linen mill
 Operative, flax mill
 Operative, hemp or jute mill
 Operative, linen mill
 Operator (sewing machine), linen mill
 Packer, hemp or jute mill
 Packer, linen mill
 Pattern maker (weaver), hemp or jute mill
 Pattern maker (weaver), linen mill
 Piecer, hemp or jute mill
 Piecer, linen mill
 Polisher, hemp or jute mill
 Preparer, flax mill
 Pressor, hemp or jute mill
 Pressor, linen mill
 Quiller, hemp or jute mill
 Quiller, linen mill
 Reeler, hemp or jute mill
 Reeler, linen mill
 Rippler, linen mill
 Roll coverer, hemp or jute mill
 Roll coverer, linen mill
 Roller, hemp or jute mill
 Roper, hemp or jute mill
 Roper or rover, flax or linen mill
 Roper, hemp or jute mill

OPERATIVES (N. O. S.)—Continued

OTHER TEXTILE MILLS—Continued

77 55 Hemp, jute, and linen mills—
Continued.

Roving can (tender), jute mill
Seamstress, hemp or jute mill
Seamstress, linen mill
Second hand, hemp or jute mill
Second hand, linen mill
Section hand, hemp or jute mill
Section hand, linen mill
Sewer or sewing machine operator, hemp or jute mill
Sewer or sewing machine operator, linen mill
Sizer, hemp or jute mill
Sizer, linen mill
Slasher, hemp or jute mill
Slasher, linen mill
Stubber tender, hemp or jute mill
Stubber tender, linen mill
Smash piecer, hemp or jute mill
Smash piecer, linen mill
Smasher, hemp or jute mill
Smasher, linen mill
Softener, hemp or jute mill
Sorter, hemp or jute mill
Sorter, linen mill
Spare hand, hemp or jute mill
Spare hand, linen mill
Speeder tender, hemp or jute mill
Speeder tender, linen mill
Spinner, hemp or jute mill
Spinner, linen mill
Spooler, hemp or jute mill
Spooler, linen mill
Spreader, hemp or jute mill
Spreader, linen mill
Stamper, linen mill
Swift tender, hemp or jute mill
Swift tender, linen mill
Threader, hemp or jute mill
Threader, linen mill
Tier-in, hemp or jute mill
Tier-in, linen mill
Tuber, hemp or jute mill
Tuber, linen mill
Twister, hemp or jute mill
Twister, linen mill
Warper, hemp or jute mill
Warper, linen mill
Waste picker, linen mill
Weaver, hemp or jute mill
Weaver, linen mill
Winder, hemp or jute mill
Winder, linen mill
Wrapper, linen mill

77 56 Lace and embroidery mills:

Back tender, lace mill
Band boy, lace mill
Beamer, lace mill
Binder, lace mill
Bleacher, lace mill
Bobbin boy, lace mill
Bobbin setter, lace mill
Bonnaz operator, lace mill
Box maker, lace or embroidery mill
Braider, lace or embroidery mill
Carder, lace mill
Corder, lace or embroidery mill
Crocheter, lace or embroidery mill
Cutter, embroidery
Cutter, lace or embroidery mill
Darnier, lace mill
Doffer, lace mill
Drawer-in, lace mill
Dryer, lace mill
Edger, lace mill
Embroiderer, embroidery mill or shop (or n. s.)
Embroidery cutter, lace or embroidery mill
Embroidery finisher, lace or embroidery mill
Employee or worker, lace mill (n. s.)
Enterer, lace mill
Fancy needleworker, lace or embroidery (factory)
Fastener, lace mill
Feeder, lace mill
Finisher, lace mill

OPERATIVES (N. O. S.)—Continued

OTHER TEXTILE MILLS—Continued

77 56 Lace and embroidery mills—
Continued.

Folder, lace mill
Handkerchief maker, lace factory
Heddler, lace mill
Helper, lace mill
Inserter, lace mill
Inspector, lace mill
Jacker, lace factory
Knitter, lace mill
Knotted, tapestry mill
Labeler, lace mill
Lace finisher, lace mill
Lace folder, lace mill
Lace maker, (n. s.) (O or W)
Laudress, lace or embroidery mill
Lingo threader, lace mill
Machine hand, lace mill
Maker, embroidery (n. s.)
Mender, lace mill
Needleworker, lace mill
Operative, dress trimmings factory
Operative, embroidery factory
Operative, lace mill
Operator, embroidery
Operator (sewing machine), lace mill
Operator bonnaz, lace mill
Overlocker, lace or embroidery mill
Packer, lace or embroidery mill
Passementorie maker, (n. s.)
Pattern maker (weaver), lace or embroidery mill
Pattern stamper, lace mill
Piecer, lace mill
Presser, lace mill
Puncher, lace mill
Quiller, lace mill
Reeder, lace (curtain) mill
Reeler, lace mill
Ripper, lace mill
Roll coverer, lace mill
Sampler, lace mill or house
Seamstress, lace or embroidery mill
Searcher, lace mill
Second hand, lace mill
Section hand, lace mill
Separator, lace mill
Sewer or sewing machine operator, lace or embroidery mill
Shuttle boy or girl, lace or embroidery mill
Smash piecer, lace mill
Smasher, lace mill
Sorter, lace or embroidery mill
Spanner, lace or embroidery mill
Spare hand, lace mill
Spinner, lace mill
Spooler, lace mill
Stamper, embroideries
Stamper, lace mill
Starcher, lace mill
Stenter, lace mill
Sticker, embroidery shop
Stitcher, lace or embroidery mill
Stretcher, lace mill
Stripper, lace mill
Threader, lace mill
Tier-in, lace mill
Trimmer, lace mill
Turner, lace mill
Twister, lace mill
Warper, lace mill
Watcher, embroidery mill
Watcher, lace mill
Weaver, curtains (n. s.)
Weaver, embroidery mill
Weaver, lace mill
Winder, lace mill
Wrapper, lace mill

77 57 Rope and cordage factories:

Baller, rope or cordage factory
Baller, twine factory
Band boy, rope or cordage factory
Beamer, rope or cordage factory
Binder, hammock factory
Binder, rope or cordage factory

OPERATIVES (N. O. S.)—Continued

OTHER TEXTILE MILLS—Continued

77 57 Rope and cordage factories—
Continued.

Box maker, rope or cordage factory
 Braider, rope or cordage factory
 Carder, rope or cordage factory
 Carder, twine factory
 Clincher, fly-net factory
 Cordage maker, (n. s.)
 Cutter, rope or cordage factory
 Doffer, rope or cordage factory
 Drawing hand, twine mill
 Employee or worker, hammock factory (n. s.)
 Employee or worker, rope or cordage factory (n. s.)
 Employee or worker, twine factory
 Feeder, rope or cordage factory
 Feeder, twine factory
 Finisher, rope or cordage factory
 Fly-net maker, factory or at home
 Grinder, rope or cordage factory
 Grinder, twine works
 Hammock maker, (n. s.)
 Helper, rope or cordage factory
 Helper, twine factory
 Inspector, rope or cordage factory
 Inspector, twine factory
 Jinney hand, rope or cordage factory
 Jinney runner, cordage works
 Knitter, rope or cordage factory
 Labeler, rope or cordage factory
 Line maker, line walk
 Machine hand, rope or cordage factory
 Machine hand, twine factory
 Mender, rope or cordage factory
 Net maker, (n. s.)
 Net mender, net factory
 Operative, hammock factory
 Operative, net or seine factory
 Operative, rope or cordage factory
 Operative, twine factory
 Operator, rope or cordage factory
 Packer, rope or cordage factory
 Packer, twine factory
 Piecer, rope or cordage factory
 Polisher, rope or cordage factory
 Presser, rope or cordage factory
 Reeler, rope or cordage factory
 Ringer, hammock factory
 Roller, rope or cordage factory
 Rope maker, (n. s.)
 Rope maker, rope walk
 Rope splicer, rope or cordage factory
 Seamstress, hammock factory
 Sewer or sewing machine operator, hammock factory
 Shifter, rope or twine factory
 Skeiner, rope or cordage factory
 Slubber hand, rope or cordage factory
 Slubber hand, twine works
 Sorter, rope or cordage factory
 Spare hand, rope or cordage factory
 Speeder (hand), rope or cordage factory
 Speeder, twine works
 Spinner, rope or cordage factory
 Spinner, twine works
 Spooler, rope or cordage factory
 Spooler, twine factory
 Swift tender, rope or cordage factory
 Tier, fly-nets or hammocks
 Tier, rope or cordage factory
 Trotter, twine factory
 Twine inspector
 Twine maker, (n. s.)
 Twine polisher, cordage factory
 Twister, rope or cordage factory
 Twister, twine mill
 Warper, rope or cordage factory
 Weaver, cordage factory
 Weaver, rope factory
 Weaver, twine factory
 Winder, cordage factory
 Winder, rope factory
 Winder, twine factory
 Wrapper, rope or cordage factory

OPERATIVES (N. O. S.)—Continued

OTHER TEXTILE MILLS—Continued

77 58 Sail, awning, and tent factories:

Assembler, tent factory
 Awning maker, awning factory
 Awning maker, own shop
 Awning repairer, awning factory
 Cutter, sail, awning, or tent factory
 Decorator, sail, awning, or tent factory
 Employee or worker, sail, awning, or tent factory (n. s.)
 Eyelet machine operator, awning or tent factory
 Finisher, sail, awning, or tent factory
 Grommet-machine operator, tent factory
 Helper, sail, awning or tent factory
 Hood maker, tent factory
 Inspector, sail, awning, or tent factory
 Joiner, sail, awning, or tent factory
 Layer-out, sail, awning, or tent factory
 Machine operator, awning factory
 Marker, sail, awning, or tent factory
 Operative, sail, awning, or tent factory
 Operator (sewing machine), awning or tent factory
 Operator eyelet machine, tent factory
 Pressor, sail, awning, or tent factory
 Sailmaker, sail loft or factory
 Sailmaker, shipyard or boat works
 Scallop binder, awning or tent factory
 Scalloper, awning or tent factory
 Seamer or sewer, sail, awning, or tent factory
 Seamstress, awning or tent factory
 Seamstress, sail factory
 Section cutter, tent factory
 Section maker, tent factory
 Sewer or sewing machine operator, awning or tent factory
 Sewer or sewing machine operator, sail factory
 Stitcher, awning or tent factory
 Tent maker, tent factory

77 59 Other and not specified textile mills:

Back boy, textile mill (n. s.)
 Badge maker, (any semiskilled worker)
 Bag maker, (cloth)
 Baller, textile mill (n. s.)
 Band boy, textile mill (n. s.)
 Beamer, textile mill (n. s.)
 Bench hand, textile mill (n. s.)
 Binder, textile mill (n. s.)
 Blanket finisher, (n. s.)
 Blanket weaver, (not in factory)
 Blanket weaver, (n. s.)
 Bleacher, textile mill (n. s.)
 Bobbin boy, textile mill (n. s.)
 Bobbin setter, textile mill (n. s.)
 Bobbin winder, textile mill (n. s.)
 Boiler, cloth mill (n. s.)
 Boiler, textile mill (n. s.)
 Box maker, textile mill (n. s.)
 Box maker, thread mill
 Braid weaver, (n. s.)
 Braider (tender), braid mill
 Braider, shoestring factory
 Braider, textile mill (n. s.)
 Brusher, textile mill (n. s.)
 Bundler, textile mill (n. s.)
 Burler, textile mill (n. s.)
 Card brusher, textile mill (n. s.)
 Card cleaner, textile mill (n. s.)
 Card clothier, textile mill (n. s.)
 Card fixer, textile mill (n. s.)
 Card grinder, (n. s.)
 Card grinder, textile mill (n. s.)
 Card setter, textile mill (n. s.)
 Card stripper, (n. s.)
 Card stripper, textile mill (n. s.)
 Card tender, (n. s.)
 Carder, textile mill (n. s.)
 Carrier, textile mill (n. s.)
 Cloth cutter, textile mill (n. s.)
 Cloth examiner, (n. s.)

OPERATIVES (N. O. S.)—Continued

OTHER TEXTILE MILLS—Continued

77 59 Other and not specified textile mills—Continued.

Cloth examiner, textile mill (n. s.)
 Cloth finisher, textile mill (n. s.)
 Cloth folder, textile mill (n. s.)
 Cloth inspector, (n. s.)
 Cloth maker, (n. s.)
 Cloth measurer, textile mill (n. s.)
 Cloth mender, textile mill (n. s.)
 Cloth specker, (n. s.)
 Cloth trimmer, textile mill (n. s.)
 Cloth weaver, (n. s.)
 Coater, oilcloth mill
 Color boy, textile mill (n. s.)
 Comber, textile mill (n. s.)
 Comber tender, textile mill (n. s.)
 Cotton sack maker, (n. s.)
 Creeler, spinning mill (n. s.)
 Creeler, textile mill (n. s.)
 Cutter, bag factory (cloth)
 Cutter, hat and cap materials factory
 Cutter, textile mill (n. s.)
 Decorator, textile mill (n. s.)
 Doffer, textile mill (n. s.)
 Doubler, thread mill
 Drapery maker, (any store)
 Drawer, textile mill (n. s.)
 Drawer-in, textile mill (n. s.)
 Dresser (tender), textile mill (n. s.)
 Driller, textile mill (n. s.)
 Dryer, textile mill (n. s.)
 Edger, textile mill (n. s.)
 Embroiderer, regalia factory or company
 Employee or worker, bag factory (cloth)
 Employee or worker, narrow fabrics mill
 Employee or worker, textile mill (n. s.)
 Employee or worker, thread mill (n. s.)
 Enterer, textile mill (n. s.)
 Fastener, thread mill
 Filler, linoleum (mill)
 Filler, textile mill (n. s.)
 Filling carrier, textile mill (n. s.)
 Finisher, textile mill (n. s.)
 Flag maker, flag factory (or n. s.)
 Fly-frame tender, textile mill (n. s.)
 Folder, textile mill (n. s.)
 Frame maker, hat or millinery factory
 Frame spinner, textile mill (n. s.)
 Framer, bag factory (hemp or jute)
 Fringe knottor, (n. s.)
 Fringe maker, textile mill (n. s.)
 Fuller, textile mill (n. s.)
 Gigger, textile mill (n. s.)
 Handor-in, textile mill (n. s.)
 Helper, quilt mill
 Helper, textile mill (n. s.)
 Inlayer, oilcloth or linoleum mill
 Inspector, textile mill (n. s.)
 Jack spinner, textile mill (n. s.)
 Jack-frame tender, textile mill (n. s.)
 Jinney hand, textile mill (n. s.)
 Joiner, textile mill (n. s.)
 Knitter, (textile n. s.)
 Knottor, textile mill (n. s.)
 Labeler, textile mill (n. s.)
 Lapper, textile mill (n. s.)
 Lapper tender, textile mill (n. s.)
 Looper, textile mill (n. s.)
 Machine hand, textile mill (n. s.)
 Machine operator, curtain works (n. s.)
 Maker, cotton bags or sacks
 Maker, regalia (W)
 Maker, white goods (factory or n. s.)
 Measuror, textile mill (n. s.)
 Mender, cloth (mill or factory n. s.)
 Mender, textile mill (n. s.)
 Mule spinner, textile mill (n. s.)
 Napper, textile mill (n. s.)
 Oil boiler, oilcloth mill
 Operative, bag factory (except paper)
 Operative, haircloth factory
 Operative, hat or cap materials factory (n. e. c.)
 Operative, mat factory (from cocoa fiber or grass)
 Operative, oakum factory
 Operative, oilcloth or linoleum factory

OPERATIVES (N. O. S.)—Continued

OTHER TEXTILE MILLS—Continued

77 59 Other and not specified textile mills—Continued.

Operative, quilt mill (n. e. c.)
 Operative, regalia, badges, and emblems factory
 Operative, textile mill (n. s.)
 Operative, thread mill (n. s.)
 Operative, upholstering materials factory
 Operative, waste mill
 Operative, yarn factory (n. s.)
 Operator, bag company or factory
 Operator, curtain company, factory, or shop
 Operator (sewing machine), millinery factory
 Operator, sack company
 Operator, white goods
 Packer, textile mill (n. s.)
 Pad maker, pad factory or shop
 Pattern weaver, (n. s.)
 Percher, textile mill (n. s.)
 Piecer, textile mill (n. s.)
 Polisher, textile mill (n. s.)
 Presser, textile mill (n. s.)
 Printer, oilcloth
 Printer, textile mill (n. s.)
 Quiller, suspender mill
 Quiller, textile mill (n. s.)
 Quilt maker (n. s.)
 Railway head tender, textile mill (n. s.)
 Reeler, textile mill (n. s.)
 Reeler, thread (n. s.)
 Regalia maker, regalia factory (or n. s.)
 Ring spinner, textile mill (n. s.)
 Roll coverer, textile mill (n. s.)
 Roller, textile mill (n. s.)
 Roller coverer, mill or shop (n. s.)
 Roping tender, textile mill (n. s.)
 Rover, textile mill (n. s.)
 Roving carrier, textile mill (n. s.)
 Sack maker, textile mill (n. s.)
 Seamstress, decorating company or shop
 Seamstress, drapery company or factory
 Seamstress, textile mill (n. s.)
 Seamstress or sewer, bag factory
 Seamstress or sewer, regalia factory
 Second hand, textile mill (n. s.)
 Section hand, textile mill (n. s.)
 Separator, bag factory
 Sewer, bag factory
 Sewer, sacks (factory)
 Sewer or sewing machine operator, textile mill (n. s.)
 Shearer, textile mill (n. s.)
 Singer, textile mill (n. s.)
 Skein winder, textile mill (n. s.)
 Slasher (tender), textile mill (n. s.)
 Slubber tender, textile (n. s.)
 Sorter, textile mill (n. s.)
 Specker, textile mill (n. s.)
 Speeder tender, textile mill (n. s.)
 Spinner, grass matting factory
 Spinner, spinning company, factory, or mill (n. s.)
 Spinner, textile mill (n. s.)
 Spooler (tender), textile mill (n. s.)
 Spooler, thread (n. s.)
 Spooler, yarn (n. s.)
 Spreader, textile mill (n. s.)
 Stamper, textile mill (n. s.)
 Starcher, textile mill (n. s.)
 Stripper, textile mill (n. s.)
 Suspender weaver (n. s.)
 Tape weaver (n. s.)
 Tassel maker, textile mill (n. s.)
 Thread inspector (n. s.)
 Thread maker, (n. s.)
 Thread reeler, (n. s.)
 Thread spinner, textile mill (n. s.)
 Thread spooler, (n. s.)
 Thread twister, (n. s.)
 Thread winder, (n. s.)
 Tipper, shoelace or shoestring factory
 Tipper, textile mill (n. s.)
 Top roll coverer, roller shop
 Trimmer, oilcloth or linoleum mill
 Trimmer, textile mill (n. s.)
 Tufter, quilt mill
 Turner, bag factory (n. s.)

OPERATIVES (N. O. S.)—Continued

OTHER TEXTILE MILLS—Continued

77 59 Other and not specified textile mills—Continued.

Turner, textile mill (n. s.)
 Twister (tender), textile mill (n. s.)
 Warp dresser, textile mill (n. s.)
 Warper (tender), textile mill (n. s.)
 Washer, textile mill (n. s.)
 Water proofer, textile mill (n. s.)
 Weaver, blankets (n. s.)
 Weaver, brake lining factory
 Weaver, elastic web (n. s.)
 Weaver, factory or mill (n. s.)
 Weaver, fringe (n. s.)
 Weaver, grass matting factory
 Weaver, hair-cloth factory
 Weaver, mats (factory n. s.)
 Weaver, narrow fabric mill
 Weaver, netting factory
 Weaver, (not in factory)
 Weaver, tapestry (n. s.)
 Weaver, textile mill (n. s.)
 Weaver, towels (n. s.)
 Weaver, upholstery
 Weaver, veil factory
 Weaver, webbing company, factory, or works
 Web weaver, (n. s.)
 White goods maker, (factory or n. s.)
 Winder, textile mill (n. s.)
 Winder, thread mill (n. s.)
 Worker, white goods
 Wrapper, textile mill (n. s.)
 Yarn inspector, (n. s.)
 Yarn spinner, textile mill (n. s.)
 Yarn spooler, (n. s.)
 Yarn twister, (n. s.)
 Yarn winder, (n. s.)

MISCELLANEOUS MANUFACTURING INDUSTRIES

77 60 Broom and brush factories:

Binder, broom or brush factory
 Borer, broom or brush factory
 Box maker, broom or brush factory
 Broom or brush maker, broom or brush factory
 Broom or brush maker, (W) (not in factory)
 Broom or brush maker, (W) (n. s.)
 Buffer, broom or brush factory
 Buncher, broom or brush factory
 Comber, broom or brush factory
 Cutter, broom or brush factory
 Drawer, broom or brush factory
 Employee or worker, broom or brush factory (n. s.)
 Filler, broom or brush factory
 Finisher, broom or brush factory
 Helper, broom or brush factory
 Inspector, broom or brush factory
 Labeler, broom or brush factory
 Machine hand, broom or brush factory
 Operative, broom or brush factory
 Packer, broom or brush factory
 Polisher, broom or brush factory
 Press hand, broom or brush factory
 Sander, brush factory
 Setter, brush factory
 Shaper, broom or brush factory
 Sizer, broom or brush factory
 Solderer, broom or brush factory
 Sorter, broom or brush factory
 Stamper, broom or brush factory
 Tier or tier-up, broom factory
 Trimmer, broom or brush factory
 Turner, broom or brush factory
 Winder, broom or brush factory
 Wirer, broom or brush factory
 Wrapper, broom or brush factory

77 61 Button factories:

Backer, button factory
 Bench hand, button factory
 Box maker, button factory
 Buckle mounter, button works
 Buffer, button factory
 Burnisher, button factory

OPERATIVES (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

77 61 Button factories—Continued.

Button maker, (n. s.) (W)
 Carder, button factory
 Carver, button factory
 Centerer, button factory
 Coverer, button factory
 Cutter, button factory
 Driller, button factory
 Edger, button factory or shop
 Employee or worker, button factory (n. s.)
 Facer, button factory
 Filler, buttons
 Filler, button factory
 Finisher, button factory
 Grinder, button factory
 Helper, button factory
 Inspector, button factory
 Labeler, button factory
 Lathe hand, button factory
 Machine hand, button factory
 Maker, ivory buttons
 Maker, pearl buttons
 Molder or moulder, button factory
 Operative, button factory
 Packer, button factory
 Plater, button factory
 Polisher, button factory
 Press hand, button factory
 Shader, button factory
 Shaper, button factory
 Solderer, button factory
 Sorter, button factory
 Stamper, button factory
 Striker, button factory
 Trimmer, button factory
 Turner, button factory
 Wrapper, button factory

77 62 Electric light and power plants:

A. C. operator, electric light or power plant
 Armature winder, electric light or power company
 Batteryman, electric light or power plant
 Cable splicer, electric light or power plant
 Cable tester, electric power company
 Cableman, electric light or power company
 Coil winder, electric light or power plant
 Dispatcher, electric light or power company
 Distributer, light company or lighting systems
 Dynamo man, electric light or power plant
 Electrician's assistant, electric light or power plant
 Electrician's helper, electric light or power plant
 Employee or worker, electric light or power plant (n. s.)
 Helper, electric light or power company
 Helper, power plant or house
 Inspector, electric light or power company
 Inspector, electric signs
 Inspector, meters (n. s.)
 Lamp trimmer, electric light or power plant
 Light trimmer, electric light company
 Lineman, Edison Electric Company
 Lineman, electric light or power company
 Lineman, electric or electrical (n. s.)
 Lineman, illuminating company
 Lineman, public service company
 Lineman, utilities company
 Load dispatcher, electric company or power house
 Meter inspector, electric light or power company
 Meter installer, electric light or power plant
 Meter man, electric light or power company
 Meter repairer, electric light or power plant
 Meter tester, electric light or power company
 Operative, electric light or power company
 Patrolman, electric light or power company
 Pole setter, electric light or power company
 Press hand, electric light or power company
 Repairer, electric light or power plant
 Repairman, electric light or power plant
 Rigger, electric light or power company
 Switch boy, electric light or power plant
 Tester, electric light or power plant
 Tower erector, electric light or power company

OPERATIVES (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

77 62 Electric light and power plants—Continued.

Trouble man, electric light or power plant
 Trouble shooter, electric light or power company
 Water tender, electric light or power company
 Winder, electric light and power plant
 Wireman, electric light or power company

77 63 Electrical machinery and supply factories:

Adjuster, electrical supply factory
 Adjuster, radio factory
 Agr, radio tube factory
 Air tester, radio factory
 Archer or arcer, electric lamp factory
 Armature winder, armature factory or company
 Armature winder, electrical supply factory
 Armature winder, factory (n. s.)
 Armature winder, (n. s.)
 Assembler, electrical supply factory
 Assembler, loud speaker factory
 Assembler, magnets
 Assembler, radio (speaker) factory
 Automatic screw operator, radio factory
 Back pusher, radio factory
 Back tapper, radio factory
 Base brander, radio tube factory
 Base filler, radio tube factory
 Baser, electric lamp factory
 Baser, radio tube factory
 Battery maker, electrical supply factory
 Batteryman, electric shop or store (W)
 Batteryman, electrical supply factory
 Batteryman, shop (or n. s.) (O or W)
 Bead maker, radio tube factory
 Bead shaper, radio tube factory
 Bell maker, electrical supply factory
 Belt lacer, electrical supply factory
 Bench hand, electrical supply factory
 Bench work or worker, electrical supply factory
 Binder, electrical supply factory
 Boring mill hand, electrical supply factory
 Box maker, electrical supply factory
 Boxer, radio factory
 Braider, electrical supply factory
 Bulb brander, radio tube factory
 Bulb maker, electric (light) factory
 Burner, electrical supply factory
 Burner, radio factory
 Burrer, radio factory
 Cabinet mounter, radio factory
 Cable cutter, radio factory
 Cable splicer, radio factory
 Cable stripper, radio factory
 Calibrator, electrical supply factory
 Carbon maker, electrical supply factory
 Carbonator, electrical supply factory
 Cementer, electrical supply factory
 Cementer, radio factory
 Check inspector, radio tube factory
 Circuit tester, radio factory
 Clamper, electric lamp or light factory
 Clamper, electrical supply factory
 Cleaner, electrical supply factory
 Clock maker, electrical supply factory
 Coil assembler, radio factory
 Coil cutter, radio factory
 Coil former, radio factory
 Coil inspector, radio factory
 Coil maker, electrical works
 Coil winder, (coil) factory
 Coil winder, electrical supply factory
 Coil winder, radio factory
 Condenser adjuster, radio factory
 Condenser, electrical factory, company, or plant
 Conductor, electric company, factory, or shop
 Connector, electrical supply factory
 Constructor, electrical (manufacturing) company or works
 Core assembler, electrical supply factory
 Core splitter and bender, radio factory
 Coremaker, electrical supply factory
 Coror, radio factory.

OPERATIVES (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

77 63 Electrical machinery and supply factories—Continued.

Corker, radio factory
 Coverer, wire mill or works (electric)
 Cutter, electrical supply factory
 Cutter, radio factory
 Decorator, electrical supply factory
 Dial buffer, radio factory
 Dial lathe operator, radio factory
 Dial tapper, radio factory
 Diaphragm blanker, radio (speaker) factory
 Diaphragm former, radio (speaker) factory
 Dipper, electrical supply factory
 Dipper, radio factory
 Driller, electrical supply factory
 Driller, radio factory
 Drill-press hand, electrical supply factory
 Drill-press operator, radio (speaker) factory
 Dryer, radio factory
 Electric spot welder, radio factory
 Electric wire winder, electrical supply factory
 Electrical inspector, radio factory
 Electrical tester, radio (tube) factory
 Electroplater, radio factory
 Emery grinder, radio factory
 Employee or worker, electrical supply factory (n. s.)
 Exhauster, (electric) lamp or light factory
 Exhauster, electrical supply factory
 Exhauster, radio tube factory
 Eyelet machine operator, radio factory
 Eyeleter, radio factory
 Field winder, electrical supply factory
 Filament cutter, radio tube factory
 Filament maker, electrical supply factory
 Filament maker, radio tube factory
 Filament shaper, radio tube factory
 Filament tester, radio tube factory
 Filament welder, radio tube factory
 Filler, electric works or company
 Filler, radio factory
 Final assembler, radio factory
 Final inspector, radio factory
 Finisher, electrical supply factory
 Finisher, radio factory
 Firer, radio tube factory
 Fitter, electrical supply factory
 Fixture maker, electric
 Flare inspector, radio tube factory
 Flare maker, radio tube factory
 Flasher, electric lamp factory
 Folder, radio factory
 Former, radio (speaker) factory
 Fuse maker, electrical supply factory
 Gauge, electrical supply factory
 Getter welder, radio tube factory
 Glass cutter, radio tube factory
 Glass worker (except blower), electrical supply factory
 Globe maker, electrical works
 Gluer, radio factory
 Grid inspector, radio tube factory
 Grid maker, radio tube factory
 Grid stretcher, radio tube factory
 Hand filer, radio factory
 Helper, electric shop
 Helper, electrical (n. s.)
 Helper, electrical supply factory
 Highlighter, radio factory
 High-speed riveter, radio factory
 Impregnator, radio factory
 Insertor, electrical supply factory
 Inspector, burglar alarms
 Inspector, electric company
 Inspector, electric or electrical (n. s.)
 Inspector, electrical supply factory
 Inspector, magnet company
 Inspector, motors (n. s.)
 Inspector, radio (speaker) factory
 Inspector, radio tube factory
 Inspector, Western Electric Company
 Insulator, electrical supply factory
 Insulator, radio factory
 Insulator, wire
 Jigger tester, radio tube factory

OPERATIVES (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

77 63 Electrical machinery and supply factories—Continued.

Joiner or jointer, electric works
 Knot tier, radio factory
 Labeler, electrical supply factory
 Laboratory (assistant), electric company or works
 Laboratory tester, radio factory
 Lamp maker, electrical works
 Lamp maker, electrical supply factory
 Lamp worker, electric works or company
 Lamp worker, electrical supply factory
 Lathe hand, electric works or company
 Lathe hand, radio factory
 Machine assembler, electrical supply factory
 Machine hand, electrical supply factory
 Machine hand or operator, radio (speaker) factory
 Machine operator, electric works or company
 Machine operator, radio factory
 Magnetizer, radio (speaker) factory
 Marker, electrical supply factory
 Measurer, electrical supply factory
 Meter maker, electrical works
 Meter tester, electric works or company
 Meter worker, electrical supply factory
 Mica splitter, electrical works
 Mica worker, electrical supply factory
 Milling machine hand, radio factory
 Motor builder, electrical works or company
 Motorman, electrical supply factory
 Mounter, radio (tube) factory
 Operative, electric lighting fixtures factory
 Operative, electrical supply factory
 Operative, telegraph and telephone apparatus factory
 Operative, vacuum cleaner factory
 Operator, radio factory or plant
 Oven man, radio factory
 Packer, electrical supply factory
 Packer, radio (speaker) factory
 Packer, radio tube factory
 Paint mixer, electrical supply factory
 Paint mixer, radio factory
 Paneler, radio factory
 Paper tube machine operator, radio factory
 Paster, electrical supply factory
 Pipe cutter or threader, electrical supply factory
 Planer, electrical supply factory
 Plate gauger, radio tube factory
 Plate stretcher, radio tube factory
 Plater, electrical supply factory
 Plater, radio factory
 Plug maker, electric or ignition works
 Power press operator, radio factory
 Press hand, electrical supply factory
 Press operator, radio (speaker) factory
 Punch press operator, electrical supply factory
 Punch press operator, radio (speaker) factory
 Reeler, electrical supply factory
 Repairer, electric works or company
 Repairer, radio (speaker) factory
 Repairman, electrical supply factory
 Repairman, radio factory
 Resistor coater, radio factory
 Rigger, electric works or company
 Riveter, electrical supply factory
 Riveter, radio factory
 Riveting machine operator, radio factory
 Roller, electrical supply factory
 Sand blaster, electric company or works
 Sander, radio factory
 Scraper, radio factory
 Screen folder and cutter, radio factory
 Screw maker, electrical supply factory
 Screw-machine hand, electrical supply factory
 Screw-machine operator, radio factory
 Sealer, electric lamp factory
 Sealer, electrical supply factory
 Sealer, radio tube factory
 Sewing machine operator, radio factory
 Shear hand, radio factory
 Shearer, electrical supply factory
 Slotter, radio factory
 Solderer, electrical supply factory

OPERATIVES (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

77 63 Electrical machinery and supply factories—Continued.

Solderer, radio (speaker) factory
 Sorter, electrical supply factory
 Spider maker, electric works
 Spider maker, electrical supply factory
 Spinner, electrical supply factory
 Spooler, electrical supply company
 Spot welder, radio tube factory
 Stamper, electrical supply factory
 Stamper, radio factory
 Stem inspector, radio tube factory
 Stem shaper, radio tube factory
 Stem maker, electric works
 Stem maker, radio tube factory
 Steamer, electric lamp or light factory
 Straightener, electrical supply factory
 Straightener, radio factory
 Stripper, radio factory
 Sub-assembler, radio factory
 Switch maker, electrical supply factory
 Switchboard assembler or builder, electric company
 Taper, electrical works
 Tapper, electrical supply factory
 Telephone repairman, electrical supply factory
 Tester, electrical supply factory
 Tester, radio (speaker) factory
 Tester, radio tube factory
 Threader, radio factory
 Tinner, radio factory
 Transformer, electric shop or works
 Transformer, electrical supply factory
 Transformer builder, electric factory
 Transformer maker, electric factory
 Treater, electric lamp factory
 Treater, electric works or company
 Trimmer, electrical supply company or factory
 Trouble shooter, radio factory
 Tube cutter, radio factory
 Tubular riveter, radio factory
 Tubulator, electric lamp factory
 Tubulator, electrical supply factory
 Turbine worker, electric company or works
 Turner, electrical supply factory
 Turret lathe hand, electrical supply factory
 Twister, electrical supply factory
 Varnish mixer, electrical supply factory
 Visual inspector, radio (speaker) factory
 Wax pourer, radio factory
 Weaver, electric wire covering
 Weaver, electrical supply factory
 Welder, electric works or company
 Welder, radio tube factory
 Whizzer operator, radio factory
 Winder, armatures (n. s.)
 Winder, electric company or works
 Winder, electrical supply factory
 Winder, lamp company, factory, or works
 Winder, magneto factory
 Winder, motor factory
 Winder, radio factory
 Winder, transformer company
 Winder armatures, electrical supply factory
 Winder coils, electrical supply factory
 Wire coverer, electrical supply factory
 Wire cutter, radio factory
 Wire drawer, electrical supply factory
 Wire machine cutter, radio factory
 Wireman, electric works
 Wiper, electrical supply factory
 Woodworker, electric works or company
 Wrapper, electrical supply factory
 Wrapper, radio (speaker) factory
 Wrapper, radio tube factory

77 65 Rubber factories:

Acid splicer, rubber tire factory
 Adjuster, rubber factory
 Air bag builder, rubber tire factory
 Air bag stripper, rubber tire factory
 Air bagger, rubber tire factory
 Arctic maker, rubber factory
 Arctic polly wagger, rubber factory
 Assembler, rubber factory

OPERATIVES (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

77 65 Rubber factories—Continued.

Assembler, rubber tire factory
Band builder, rubber tire factory
Battery cell builder or maker, rubber company, factory, or shop
Battery maker or man, rubber company, factory, or shop
Bead buffer, rubber tire factory
Bead cementer, rubber tire factory
Bead coverer, rubber tire factory
Bead cutter, rubber tire factory
Bead dipper, rubber tire factory
Bead flapper, rubber tire factory
Bead maker, rubber tire factory
Bead presser, rubber factory
Bead splicer, rubber factory
Bead trimmer, rubber tire factory
Bead wire insulator, rubber tire factory
Bead wire taper, rubber tire factory
Bead wrapper, rubber tire factory
Beader, rubber factory
Bead-wrapping machine operator, rubber factory
Belt maker, rubber factory
Bench hand, rubber factory
Bias cutter's helper, rubber tire factory
Bias-cutting machine operator, rubber factory
Blinder, rubber factory
Blow-off man, rubber tire factory
Booker, rubber factory
Bootmaker, rubber factory
Bottle maker, rubber mill or works
Bow attacher, rubber factory
Bow maker, rubber factory
Box maker, rubber factory
Braider, rubber factory
Breakdown man, rubber (tire) factory
Breaker layer, rubber tire factory
Brusher, rubber factory
Buckle maker, rubber factory
Buckler, rubber factory
Buffer, rubber factory
Builder, rubber company, factory, or shop
Bulb maker, rubber factory or works
Burnisher, rubber factory
Button sewer, rubber factory
Buttoner, rubber factory
Buttonhole maker, rubber factory
Calendar feeder, rubber factory
Calendar man, rubber factory
Calendar man's helper, rubber tire factory
Carlton girl, rubber factory
Caser, rubber factory
Caser out, rubber factory
Caster, rubber factory
Cement mixer, rubber or tire factory
Cementor, rubber factory
Centrifugal man, rubber factory
Checker, rubber factory
Cleaner, rubber factory
Closer-on, rubber factory
Cloth center, rubber factory
Cloth wrapper, rubber factory
Coat maker, rubber factory
Coater, rubber factory
Cobbling-machine operator, rubber factory
Comb maker (rubber)
Compounder, rubber factory
Compressor operator, rubber factory
Conveyor operator, rubber factory
Cord cutter, rubber factory
Cord doubler, rubber factory
Cord maker, rubber factory
Cord pocket builder, rubber factory
Cord tire builder, rubber tire factory
Corder, rubber factory
Corder and stayer, rubber factory
Cord stripper, rubber tire factory
Coremaker, rubber factory
Counter, rubber factory
Coverer, rubber factory
Coverer, rubber tire factory
Cracker man, rubber factory
Cresser, rubber factory
Cross wrapper, rubber tire factory
Curer, rubber factory

OPERATIVES (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

77 65 Rubber factories—Continued.

Curer, rubber tire factory
Cut-off man, rubber tire factory
Cutter, rubber factory
Deflatter, rubber or tube factory
Die stamper, rubber factory
Dipper, rubber factory or works
Doubler, rubber factory
Driller, rubber factory
Drug department worker, rubber factory
Dryer, rubber factory
Duck dryer operator, rubber factory
Employee or worker, rubber factory (n. s.)
Examiner, rubber factory
Extractor, rubber factory
Eyelet maker, rubber factory
Eyeleter, rubber factory
Fabric tire builder, rubber tire factory
Facer, rubber factory
Feeder cutting and creasing machine, rubber factory
Filling maker, rubber factory
Finisher, rubber factory
First calender man, rubber tire factory
Fitter, rubber factory, shop, or works
Flap curer or presser, rubber factory
Flat stock pressman, rubber factory
Flying squadron, rubber company, factory, shop, or works
Folder, rubber factory
Form maker, rubber factory
Foser, rubber factory
Front closer, rubber factory
Gaiter maker, rubber factory
Glove maker, rubber factory or works
Gore weaver, rubber factory
Gossamer maker, rubber factory
Hand sewer, rubber factory
Handyman, rubber company or factory
Heater, rubber factory
Heater operator, rubber factory
Heater tender, rubber factory
Heel cutter, rubber factory
Heel painter, rubber factory
Helper, rubber factory
Helper, vulcanizing plant
Hemmer, rubber factory
Hooker, rubber factory
Hoss maker, rubber factory
Inspector, rubber factory
Inspector, rubber tire factory
Inspector, tire factory (rubber)
Joiner, rubber factory
Kettle tender, rubber (tire) factory
Knee patcher, rubber factory
Knitter, rubber factory
Labeler, rubber factory
Lacer, rubber factory
Lap seamer, rubber factory
Laster, rubber factory
Layer boot vamps and forms, rubber factory
Layer-out, rubber factory
Legger, rubber factory
Liner, rubber factory, mill, or works
Lister, rubber factory
Loop maker, rubber factory
Lumberman maker, rubber factory
Machine hand, rubber factory
Mackintosh maker, rubber factory
Maker, (any rubber article)
Maker, rubber tires
Mandrelor, rubber tire factory
Marker, rubber factory
Mater, rubber factory
Miller, rubber factory
Millman, rubber factory
Mixer, rubber factory
Molder or moulder, rubber factory
Mounter, rubber tire factory
Nailer, rubber factory
Nipple maker, rubber factory, shop, or works
Odd-piece boy, rubber factory
Odd-ticket boy, rubber factory
Odd-ticket girl, rubber factory
Operative, belting factory (except leather and textile)

OPERATIVES (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

77 65 Rubber factories—Continued.

Operative, rubber factory
 Operative, rubber or woven hose factory
 Operator (sewing machine), rubber factory
 Outsoler, rubber factory
 Packer, rubber factory
 Paster, rubber factory
 Patcher, rubber factory
 Pattern-rack boy, rubber factory
 Picker (stock), rubber factory
 Pitman, rubber factory
 Placer, rubber factory
 Ply assembler, rubber tire factory
 Ply bander, rubber tire factory
 Ply cutter, rubber company
 Ply splicer, rubber tire factory
 Pocket builder, rubber tire factory
 Pocket maker, rubber factory or works
 Poffisher, rubber factory
 Power edger, rubber factory
 Press hand, rubber factory
 Press operator, rubber tire factory
 Pressman (flat stock), rubber factory
 Production man, rubber company, factory, or works
 Puncher, rubber factory
 Puts up batches, rubber (tire) factory
 Quartar maker, rubber factory or mill
 Reclaimer, rubber mill or works
 Reeler, rubber factory
 Refiner, rubber factory or mill
 Repairer, rubber factory
 Repairer, (rubber) tire factory
 Repairer, tire company or shop
 Repairman, rubber tires
 Repairman tire blemish, rubber factory
 Retrolling and trimming machine operator, rubber factory
 Rim pressman, rubber tire factory
 Rimmer, rubber tire factory
 Riveter, rubber factory
 Roll coverer, belt company or shop
 Roller, rubber factory
 Rolling stock, rubber factory or shop
 Rotary cutter man, rubber factory
 Rougher, rubber tire factory
 Rubber belt maker, rubber factory
 Rubber boot maker
 Rubber bottle maker, rubber factory
 Rubber coat maker
 Rubber comb maker
 Rubber hose maker, (n. s.)
 Rubber maker, (n. s.)
 Rubber mixer, rubber factory
 Rubber shoe maker
 Rubber stamp maker
 Rubber trimmer, rubber factory
 Rubber tube maker, rubber factory
 Rubber washer, rubber (tire) factory
 Rubber worker, rubber factory, mill, or works
 Salvage man, rubber factory
 Salvage man, rubber tire factory
 Sample girl, rubber factory
 Scrap sorter, rubber factory
 Seam presser, rubber factory
 Secret hand, rubber works
 Service man, rubber company
 Sewer, rubber factory
 Sewing machine operator, rubber factory
 Shearer, rubber factory
 Sheeter, rubber (tire) factory
 Shoemaker, rubber factory
 Skiver, rubber factory
 Sole maker, rubber factory
 Sorter, rubber factory
 Spinner, rubber factory
 Splicer, rubber factory
 Spooler, rubber factory
 Spreader, rubber factory
 Squadron man, rubber company or factory
 Stamp maker, rubber stamps
 Stamper, rubber factory
 Stayer, rubber factory
 Steel worker, rubber company
 Stemmer, rubber tire factory
 Stitcher, rubber factory

OPERATIVES (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

77 65 Rubber factories—Continued.

Stock counter, rubber factory
 Stock girl, rubber factory
 Stock layer, rubber factory
 Stock maker, rubber factory
 Stock man, rubber factory
 Stock roller, rubber tire factory
 Stock room girl, rubber factory
 Straight jacketer, rubber factory
 Strap maker, rubber factory
 Strip cutter, rubber factory
 Stripper, rubber (tire) factory
 Talcet, rubber factory
 Tear-down man, rubber tire factory
 Tester, rubber company, factory, shop, or works
 Ticket man, rubber factory
 Tire builder (any), rubber factory or works
 Tire builder, rubber tire factory
 Tire finisher, rubber factory
 Tire maker, rubber factory
 Tire repairer, rubber factory or works
 Tire repairer, (rubber tires) (O or W)
 Tire stripper, rubber factory
 Tire tester, rubber factory
 Toe-lining joiner, rubber factory
 Top maker, rubber factory
 Topper, rubber factory
 Tread assembler, rubber tire factory
 Tread builder, auto tire or rubber factory
 Tread builder, rubber tire factory
 Tread cutter, rubber tire factory
 Treader, rubber (tire) plant or works
 Trimmer, rubber factory
 Tube buffer, rubber tire factory
 Tube builder, rubber factory or works
 Tube dumper, rubber factory
 Tube finisher, rubber tire factory
 Tube roller, rubber factory
 Tube skiver, rubber tire factory
 Tube splicer, rubber tire factory
 Tube stripper, rubber tire factory
 Tube wrapper, rubber tire factory
 Tube-machine operator, rubber factory
 Turner, rubber factory, mill, or works
 Turner-in, rubber factory
 Twister, rubber factory
 Unwrapper tubes, rubber factory
 Uppercor, rubber factory
 Utility girl, rubber factory
 Utility man, rubber factory
 Valve fitter, rubber tire factory
 Valve inserter, rubber tire factory
 Valver, rubber tire factory
 Vamp maker, rubber factory
 Vamper, rubber factory
 Vulcanizer, own shop or shop (or n. s.)
 Vulcanizer, rubber factory
 Vulcanizer, tire company, factory, or shop
 Warmer, rubber factory
 Warm-up man, rubber tire factory
 Warper, rubber factory
 Water bag stripper, rubber tire factory
 Water bagger, rubber tire factory
 Waterproof, rubber or waterproofing factory
 Weaver, rubber factory
 Welder, rubber company, factory, or shop
 Winder, rubber factory
 Wind-up man, rubber tire factory
 Wire insulator or taper, rubber tire factory
 Wire maker, rubber factory or works
 Wire worker, rubber factory
 Wrapper, rubber factory
 Zigzag stitcher, rubber factory

77 66 Straw factories:

Binder, straw factory
 Binder, straw hat factory
 Bleacher, straw factory
 Blocker, straw factory
 Blocker, straw hats
 Box maker, straw factory
 Braider, straw factory
 Braider, straw hat factory
 Cutter, straw factory
 Employee or worker, straw factory, (n. s.)
 Finisher, straw factory

OPERATIVES (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

77 66 Straw factories—Continued.

Baiter, (straw) (n. s.) (O or W)
 Helper, straw factory
 Inspector, straw factory
 Inspector, straw hats
 Labeler, straw factory
 Machine operator, straw hat factory
 Maker, straw hats (n. s.)
 Mender, straw hat factory
 Molder or moulder, straw factory
 Molder or moulder, straw hats
 Operative, hat factory (straw)
 Operative, straw factory
 Operator (sewing machine), hat shop (straw)
 Operator, straw goods
 Operator, straw hat factory
 Packer, straw factory
 Polisher, straw factory
 Presser, straw factory
 Puller, straw (hat) factory
 Reeder, straw factory
 Reeler, straw factory
 Reeler, straw hat factory
 Roller, straw factory
 Scaldor, straw factory
 Scaldor, straw hat factory or shop
 Sower, straw hats
 Sizer, straw factory
 Sizer, straw hats or straw goods
 Sorter, straw factory
 Spooler, straw factory
 Steamer, straw factory
 Steamer, straw hat factory
 Stitcher, straw hats
 Straw badder, straw factory
 Straw hat presser
 Straw weaver, straw factory
 Tipper, straw factory
 Tipper, straw hats
 Trimmer, straw hats
 Twister, straw factory
 Weaver, hat factory (straw)
 Weaver, straw factory
 Whittler, straw factory
 Winder, straw factory
 Winer, straw factory
 Wrapper, straw factory

77 67 Turpentine farms and distilleries:

Distiller, turpentine distillery (O or W)
 Employee or worker, turpentine distillery (n. s.)
 Hand, turpentine farm
 Helper, turpentine distillery
 Inspector, turpentine distillery
 Operative, rosin factory
 Operative, turpentine distillery
 Still hand, turpentine distillery
 Turpentine distiller, turpentine distillery (O or W)
 Turpentine maker, (n. s.)
 Worker, turpentine farm

77 68 Other miscellaneous manufacturing industries:

Accordion maker, (n. s.)
 Adjuster, camera or kodak factory
 Adjuster, compasses
 Album maker, (any semiskilled worker)
 Artificial flower maker (any)
 Artificial ice maker, (any semiskilled worker)
 Artificial limb maker (any semiskilled worker)
 Asbestos spinner, (n. s.)
 Asbestos worker, (asbestos factory)
 Assembler, artificial limb factory
 Assembler, camera or kodak factory
 Assembler, carpet sweeper factory
 Assembler, fountain pen factory
 Assembler, graphophones
 Assembler, instrument factory
 Assembler, pattern factory (except paper)
 Assembler, phonograph or graphophone factory
 Assembler, toy factory

OPERATIVES (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

77 68 Other miscellaneous manufacturing industries—Continued.

Baseball maker, (any semiskilled worker)
 Bench hand, artificial limb factory
 Bench hand, camera or kodak factory
 Bench hand, novelty factory
 Bench hand, toy factory
 Beveler, mirror factory
 Billiard ball maker
 Binder, featherbone factory
 Bone or ivory worker, (any semiskilled worker)
 Box maker, notion or novelty factory
 Braac maker, doctor's office or hospital
 Braider, whips
 Briquet maker, (n. s.)
 Buffer, camera or kodak factory
 Buffer, pattern factory (except paper)
 Buffer, phonograph or graphophone factory
 Buffer or burnisher, toy factory
 Burnisher, camera or kodak factory
 Burnisher, pattern factory (except paper)
 Burnisher, phonograph or graphophone factory
 Cake maker, etc., oil mill
 Calibrator, scientific instrument factory
 Camera adjuster
 Camera assembler, camera factory
 Camera finisher, camera factory
 Camera maker, (any semiskilled worker)
 Camera repairer
 Case maker, optical works
 Caser, umbrellas
 Celluloid maker, (any semiskilled worker)
 Chemical process operator, camera or kodak factory
 China repairer
 Clipper, sponge house
 Club maker, golf club
 Coater, camera or kodak factory
 Collar binder, featherbone factory
 Comb maker, (horn, bone, or celluloid)
 Combination operator, featherbone factory
 Cook, oil mill or refinery
 Cotton ginner, (any semiskilled worker)
 Coverer, umbrellas
 Curler, flowers or feathers
 Cutter, artificial flowers
 Cutter, bone (n. s.)
 Cutter, bone or ivory factory
 Cutter, camera or kodak factory
 Cutter, celluloid factory
 Cutter, combs (horn, bone, or celluloid)
 Cutter, fountain pen factory
 Cutter, instrument factory
 Cutter, ivory (n. s.)
 Cutter, looking-glass or mirror factory
 Cutter, mattress factory
 Cutter, mica factory
 Cutter, pattern factory (except paper)
 Cutter, pencil factory
 Cutter, phonograph or graphophone factory
 Cutter, smoking-pipe factory
 Cutter, sporting goods factory
 Cutter, surgical appliances factory
 Cutter, toy factory
 Cutter, umbrella factory
 Cutter, whip factory
 Cutter, window shade factory
 Decorator, camera or kodak factory
 Decorator, fountain (n. e. c.)
 Decorator, fountain pen factory
 Decorator, novelty goods factory
 Decorator, phonograph or graphophone factory
 Decorator, toy factory
 Dental instrument maker
 Dental mechanic, dental or tooth factory
 Doll maker, doll factory, shop, or store
 Driller, artificial limb factory
 Driller, bone factory
 Driller, camera or kodak factory
 Driller, instrument factory
 Driller, optical factory
 Driller, pattern factory (except paper)
 Driller, phonograph or graphophone factory
 Driller, toy factory
 Drum maker, (n. s.)

OPERATIVES (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

77 68 Other miscellaneous manufacturing industries—Continued.

Employee or worker, artificial limb factory (n. s.)
 Employee or worker, asbestos factory (n. s.)
 Employee or worker, camera or kodak factory (n. s.)
 Employee or worker, cottonseed-oil mill (n. s.)
 Employee or worker, dental instrument factory (n. s.)
 Employee or worker, graphophone factory (n. s.)
 Employee or worker, horn, bone, or celluloid combs
 Employee or worker, instrument factory (n. s.)
 Employee or worker, ivory, shell, or bone factory (n. s.)
 Employee or worker, kodak factory (n. s.)
 Employee or worker, mattress factory (n. s.)
 Employee or worker, surgical appliances factory (n. s.)
 Employee or worker, toy factory (n. s.)
 Employee or worker, umbrella factory (n. s.)
 Employee or worker, window shade factory (n. s.)
 Emulsion maker, kodak company or factory
 Enameler, novelty factory
 Enameler, tooth factory
 Factory hand, mica factory
 Feather maker, (factory) (n. s.)
 Leather worker, (any semiskilled worker)
 Filler, dental factory or establishment
 Film maker, kodak factory or works
 Finisher, artificial limb factory
 Finisher, camera or kodak factory
 Finisher, instrument case factory
 Finisher, kodaks or kodak factory
 Finisher, mandolins
 Finisher, pattern factory (except paper)
 Finisher, pencil factory
 Finisher, phonograph or graphophone factory
 Finisher, toy factory
 Finisher, umbrellas
 Finisher, whips
 Flower maker or worker, (n. s.)
 Fly maker, (fish) fly factory
 Folder, pattern factory
 Fur cutter, (n. s.)
 Fur dresser, (n. s.)
 Fur finisher
 Fur worker, (any semiskilled worker)
 Furrier, (any not otherwise specified) (O or W)
 Furrier, (except dealer any store) (O or W)
 Furrier, factory or shop (n. s.) (O or W)
 Furrier, fur factory or company (O or W)
 Furrier, (n. s.) (O or W)
 Garland maker
 Ginner, cotton
 Glass worker, mirror factory or works
 Golf club maker, (O or W)
 Grinder, camera or kodak factory
 Grinder, emery wheels or emery shop
 Grinder, optical factory
 Guitar maker, (n. s.)
 Hair spinner, (n. s.)
 Hair spinner, stockyards
 Hair weaver, (n. s.)
 Hair worker, (any semiskilled worker in hair-working factory)
 Harmonica maker, (n. s.) (O or W)
 Helper, artificial flower factory
 Helper, artificial limb factory
 Helper, asbestos factory
 Helper, bone or ivory factory
 Helper, camera or kodak factory
 Helper, celluloid factory
 Helper, cotton gin
 Helper, cottonseed-oil mill
 Helper, dental goods factory
 Helper, fountain pen factory
 Helper, fur factory or shop
 Helper, house furnishing goods factory
 Helper, ice factory
 Helper, instrument factory
 Helper, looking-glass or mirror factory

OPERATIVES (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

77 68 Other miscellaneous manufacturing industries—Continued.

Helper, mattress factory
 Helper, musical instrument factory (n. o. s.)
 Helper, novelty factory or works
 Helper, optical factory
 Helper, pattern factory (except paper)
 Helper, phonograph or graphophone factory
 Helper, sporting goods factory
 Helper, surgical appliances factory
 Helper, toy factory
 Helper, umbrella factory
 Hemmer, umbrella factory
 Horn maker, band instrument factory
 Ice cutter, ice plant or company
 Ice maker, ice factory
 Ice puller, ice factory or plant
 Inspector, artificial limb factory
 Inspector, camera or kodak factory
 Inspector, dental goods factory
 Inspector, fountain pen factory
 Inspector, heating company or plant
 Inspector, instrument factory
 Inspector, optical factory
 Inspector, pattern factory (except paper)
 Inspector, phonograph or graphophone factory
 Inspector, sporting goods factory
 Inspector, surgical appliances factory
 Inspector, toy factory
 Inspector, umbrella factory
 Ivory carver, (n. s.)
 Ivory matcher, (n. s.)
 Ivory polisher, (n. s.)
 Jewel maker, phonograph factory or company
 Kodak finisher, camera or kodak factory
 Kodak maker, (any semiskilled worker)
 Kodak repairer
 Labeler, camera or kodak factory
 Labeler, dental goods factory
 Labeler, optical factory
 Labeler, pencil factory
 Labeler, sporting goods factory
 Labeler, surgical appliances factory
 Labeler, toy factory
 Lamp shade maker, (O or W)
 Lathe hand or turner, instrument factory
 Lathe hand or turner, pattern factory (except paper)
 Leather worker, advertising (specialty) company
 Lens grinder, optical factory
 Lens polisher, optical factory
 Linter (man), cotton (oil) mill
 Linter, cottonseed-oil mill
 Looking-glass maker, (any semiskilled worker)
 Looking-glass polisher
 Machine hand, artificial limb factory
 Machine hand, camera or kodak factory
 Machine hand, carpet sweeper factory
 Machine hand, celluloid factory
 Machine hand, dental goods factory
 Machine hand, fountain pen factory
 Machine hand, ice factory
 Machine hand, instrument (case) factory
 Machine hand, ivory, shell, or bone work factory
 Machine hand, model factory
 Machine hand, novelty factory or works
 Machine hand, pattern factory (except paper)
 Machine hand, phonograph or graphophone factory
 Machine hand, shade roller factory
 Machine hand, sporting goods factory
 Machine hand, toy factory
 Machine helper, camera or kodak factory
 Machine operator, advertising specialties or company
 Machine operator, camera or kodak factory
 Machine operator, leatherbone factory
 Machine operator, fur factory
 Machine operator, furs or fur store
 Machine operator, novelty factory or shop
 Machine operator, umbrella factory
 Mail bag repairer
 Maker, (any musical instrument n. o. s.)

OPERATIVES (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

77 68 Other miscellaneous manufacturing industries—Continued.

Maker, artificial flowers
 Maker, dental instruments (n. s.)
 Maker, dusters (n. s.)
 Maker, fancy articles
 Maker, fur (n. s.)
 Maker, hair (factory n. s.)
 Maker, hat or cap materials
 Maker, instrument cases
 Maker, lead pencils
 Maker, smoking-pipes
 Maker, surgical instruments (n. s.)
 Mandolin maker, (n. s.) (O or W)
 Mantle maker, (gas mantles)
 Mattress maker, (any semiskilled worker)
 Mattress weaver, (n. s.)
 Meal cook, oil mill
 Meal sacker, oil mill
 Medal maker or worker, medal shop
 Mica paster, (n. s.)
 Mica splitter, (n. s.)
 Mica worker, (any semiskilled worker)
 Mirror maker or plater (W)
 Molder or moulder, (emery wheel works)
 Molder or moulder, linseed oil works
 Mop maker, (factory or n. s.)
 Mounter, umbrellas or parasols
 Music box maker, (n. s.)
 Musical instrument maker, (any semiskilled worker)
 Nailor, fur (n. s.)
 Nautical instrument maker
 Nautical instrument repairer
 Operative, advertising novelties factory (n. e. c.)
 Operative, artificial flower factory (n. e. c.)
 Operative, artificial limb factory (n. e. c.)
 Operative, artists' materials factory (n. e. c.)
 Operative, asbestos products factory (n. e. c.)
 Operative, athletic goods factory (n. e. c.)
 Operative, bone or ivory factory (n. e. c.)
 Operative, camera or kodak factory (n. e. c.)
 Operative, celluloid novelties factory
 Operative, cotton batting factory
 Operative, cotton gin
 Operative, cottonseed-oil mill (n. e. c.)
 Operative, dental goods factory (n. e. c.)
 Operative, emery cloth or paper factory (n. e. c.)
 Operative, emery wheel factory (n. e. c.)
 Operative, engravers' materials factory (n. e. c.)
 Operative, leather and plume factory (n. e. c.)
 Operative, foundry supplies factory (n. e. c.)
 Operative, fountain pen factory (n. e. c.)
 Operative, fuel factory (n. e. c.)
 Operative, furs or fur goods factory (n. e. c.)
 Operative, graphophone factory (n. e. c.)
 Operative, grindstone factory (n. e. c.)
 Operative, hair working factory (n. e. c.)
 Operative, home or wharstone factory (n. e. c.)
 Operative, house furnishing goods factory (n. e. c.)
 Operative, ice factory (n. e. c.)
 Operative, instrument case factory (n. e. c.)
 Operative, instrument factory (n. e. c.)
 Operative, ivory, shell, or bone work factory
 Operative, kodak factory or works
 Operative, lead pencil factory (n. e. c.)
 Operative, linseed oil mill (n. e. c.)
 Operative, looking-glass factory (n. e. c.)
 Operative, mattress factory (n. e. c.)
 Operative, mica factory (n. e. c.)
 Operative, mineral earth works (n. e. c.)
 Operative, mirror factory (n. e. c.)
 Operative, model factory (except paper)
 Operative, motion picture machine factory
 Operative, musical instrument factory (n. e. c.)
 Operative, novelty works (n. e. c.)
 Operative, oil mill (cottonseed) (n. e. c.)
 Operative, optical goods factory (n. e. c.)
 Operative, paper novelties factory
 Operative, pattern factory (except paper, n. e. c.)
 Operative, phonograph factory (n. e. c.)
 Operative, photographic apparatus factory (n. e. c.)

OPERATIVES (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

77 68 Other miscellaneous manufacturing industries—Continued.

Operative, photographic materials factory (n. e. c.)
 Operative, printing materials factory (n. e. c.)
 Operative, professional instrument factory (n. e. c.)
 Operative, record factory, (phonograph and graphophone)
 Operative, roofing materials factory (n. e. c.)
 Operative, sandpaper factory (n. e. c.)
 Operative, sign factory (n. e. c.)
 Operative, sporting goods factory (n. e. c.)
 Operative, stationery goods factory (n. e. c.)
 Operative, steam packing factory (n. e. c.)
 Operative, stencil factory (n. e. c.)
 Operative, stylographic pen factory (n. e. c.)
 Operative, surgical appliances factory (n. e. c.)
 Operative, theatrical scenery factory (n. e. c.)
 Operative, tobacco pipe factory (n. e. c.)
 Operative, toy factory (n. e. c.)
 Operative, umbrella factory (n. e. c.)
 Operative, whip factory (n. e. c.)
 Operative, window shade factory (n. e. c.)
 Operative, wood novelties factory
 Operator, baseball factory
 Operator, fastener company or machine
 Operator (sewing machine), furs
 Operator, novelty factory or shop
 Operator (sewing machine), umbrella factory
 Optical worker, (any semiskilled worker)
 Packer, artificial limb factory
 Packer, camera or kodak factory (n. e. c.)
 Packer, dry plate company
 Packer, fountain pen factory
 Packer, instrument factory
 Packer, mantle factory
 Packer, optical factory
 Packer, pencil factory
 Packer, phonograph or graphophone factory
 Packer, seed factory, house, or company
 Packer, sponges
 Packer, sporting goods factory
 Packer, surgical appliances factory
 Packer, toy factory
 Parasol maker, (any semiskilled worker)
 Paster, camera or kodak factory
 Paster, mica factory
 Paster, toy factory
 Pencil maker, (any semiskilled worker)
 Picker, fur (n. s.)
 Picker, hair (n. s.)
 Picker, seed factory
 Planer, tooth factory
 Plaiter, whips or whip factory
 Planer, phonograph or graphophone factory
 Plater, camera or kodak factory
 Plater, novelty factory, shop, or works
 Plater, toy factory
 Polisher, artificial limb factory
 Polisher, camera or kodak factory
 Polisher, dental supply company
 Polisher, fountain pen factory
 Polisher, ivory, shell, or bone work factory
 Polisher, looking-glass or mirror factory
 Polisher, mirror works
 Polisher, optical factory
 Polisher, pattern factory (except paper)
 Polisher, pencil factory
 Polisher, phonograph or graphophone factory
 Polisher, smoking-pipe factory
 Polisher, spectacles
 Polisher, sporting goods factory
 Polisher, toy factory
 Power machine (operator), brass novelty factory
 Press hand, camera or kodak factory
 Press hand, celluloid factory
 Press hand, phonograph or graphophone factory
 Press hand, sporting goods factory
 Press hand, toy factory
 Pressman, cottonseed-oil mill
 Racquet maker, athletic or sporting goods factory
 Record maker, graphophone
 Repairer, artificial limb factory

OPERATIVES (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

77 68 Other miscellaneous manufacturing industries—Continued.

Repairer, camera or kodak factory
 Repairer, musical instruments
 Repairer, toy factory
 Repairman, victrola company
 Riveter, artificial limb factory
 Riveter, camera or kodak factory
 Riveter, graphophone factory
 Riveter, instrument factory
 Riveter, phonograph factory
 Riveter, toy factory
 Roll coverer, roll covering mill or shop
 Roller, celluloid
 Rotor balancer, gyroscope factory
 Rubber turner, pen factory
 School slate maker or worker
 Scraper, featherbone factory
 Seamstress, furrier
 Seamstress, lamp shade company or factory
 Section operator, camera or kodak factory
 Seed man, seed factory, house, or company
 Seed picker, seed factory, house, or company
 Seed sorter, seed factory, house, or company
 Sewer, furs or fur shop
 Sewer, mattresses
 Sewer, umbrellas
 Shade cutter, shade factory (or any store)
 Shade maker, lamp shade factory
 Shade maker, shade factory (or any store)
 Shaver, emery factory or works
 Shaver, fur (n. s.)
 Silverer, mirror factory or works
 Smoking-pipe maker (any semiskilled worker)
 Solderer, optical factory
 Solderer, spectacles
 Solderer, sporting goods factory
 Solderer, toy factory
 Sorter, hair (n. s.)
 Sorter, seed factory, house, store, or company
 Spectacle maker, (any semiskilled worker)
 Spinner, asbestos
 Spinner, hair
 Stamper, camera or kodak factory
 Stamper, phonograph or graphophone factory
 Stamper, sporting goods factory
 Stamper, toy factory
 Steam packing maker, (any semiskilled worker)
 Steammer, pipe factory
 Stitcher, umbrellas
 Surgical instrument maker
 Surgical instrument repairer
 Switch maker, hair factory or store
 Tacker, featherbone factory
 Tester, graphophone factory
 Tester records, graphophone factory
 Thermometer maker, (any semiskilled worker)
 Tier, cotton compress or gin
 Tinsel worker, (ornaments)
 Tipper, pencils
 Tipper, umbrellas
 Tooth maker or molder, dental factory, shop, or works
 Toy or novelty maker, (any semiskilled worker)
 Trimmer, umbrella factory
 Truer, spectacles
 Truss fitter or maker
 Turner, artificial limb factory
 Turner, bone or ivory factory
 Turner, camera or kodak factory
 Turner, fountain pen factory
 Turner, pencil factory
 Turner, phonograph or graphophone factory
 Turner, smoking-pipe factory
 Turner, sporting goods factory
 Turner, toy factory
 Umbrella coverer, umbrella factory
 Umbrella cutter, umbrella factory
 Umbrella finisher, umbrella factory
 Umbrella frame maker, umbrella factory
 Umbrella maker, (any semiskilled worker)
 Umbrella mender or repairer, umbrella factory
 Violin maker, (n. s.)
 Weaver, featherbone factory
 Weaver, hair

OPERATIVES (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

77 68 Other miscellaneous manufacturing industries—Continued.

Wheel maker, carborundum
 Whip maker, (any semiskilled worker)
 Wig maker, (n. s.)
 Window shade maker, (any semiskilled worker)
 Wind-up man, camera or kodak factory
 Wirer, umbrella factory
 Woodworker, camera or kodak factory
 Woodworker, mandolin factory
 Woodworker, pattern shop
 Worker, artificial flowers or leathers
 Worker, cotton gin
 Worker, cottonseed-oil mill
 Worker, mattresses
 Worker, mica factory (n. s.)
 Worker, novelty factory (n. s.)
 Worker, speedometer company or factory
 Wrapper, camera or kodak factory
 Wrapper, phonograph or graphophone factory
 Wrapper, sporting goods factory
 Wrapper, toy factory

77 69 Other not specified manufacturing industries:

Acetylene welder (n. s.)
 Adjuster, factory, mill, or shop (n. s.)
 Assembler, factory, mill, or shop (n. s.)
 Assembler, (n. s.)
 Bag maker, bag factory (n. s.)
 Belt maker, belt factory, shop, or works (n. s.)
 (W)
 Belt maker, belting company (W)
 Belt maker, factory or shop (n. s.) (W)
 Bench hand, box factory (n. s.)
 Bench hand, (n. s.)
 Bench hand or man, factory, mill, or shop (n. s.)
 Bench work or worker, factory (n. s.)
 Bender, combs (n. s.)
 Bender, factory (n. s.)
 Bottler, (n. s.) (W)
 Box finisher, (n. s.)
 Box maker, box factory (n. s.)
 Box maker, factory, mill, or shop (n. s.)
 Box maker, (n. s.)
 Buffer, factory, mill, or shop (n. s.)
 Buffer, (n. s.)
 Burner, (n. s.)
 Burnisher, factory, mill, or shop (n. s.)
 Burnisher, (n. s.)
 Caster, (n. s.)
 Clipper, bag factory (n. s.)
 Comb maker, (material not specified)
 Coremaker, core factory
 Coremaker, (n. s.)
 Craker, factory (n. s.)
 Cutter, combs (n. s.)
 Cutter, factory, mill, or shop (n. s.)
 Decorator, factory, mill, or shop (n. s.)
 Driller, factory, mill, or shop (n. s.)
 Dryer, factory, mill, or shop (n. s.)
 Employee, factory, mill, or shop (n. s.)
 Enameler, factory, mill, or shop (n. s.)
 Enameler, (n. s.)
 Factory hand, factory, mill, or shop (n. s.)
 Factory hand, (n. s.)
 Feeder, box factory (n. s.)
 Filler, factory (n. s.)
 Finisher, combs (n. s.)
 Finisher, factory, mill, or shop (n. s.)
 Fitter, factory, mill, or shop (n. s.)
 Folder, factory, mill, or shop (n. s.)
 Gilder, factory, mill, or shop (n. s.)
 Gluer, factory, mill, or shop (n. s.)
 Gluer, (n. s.)
 Grinder, factory, mill, or shop (n. s.)
 Grinder, (n. s.)
 Handyman, factory (n. s.)
 Handyman, shop (n. s.)
 Heater, factory, mill, or shop (n. s.)
 Heater, (n. s.)
 Helper, factory, mill, or shop (n. s.)
 Helper, mechanic
 Helper, repair shop (n. s.)

OPERATIVES (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

77 69 Other not specified manufacturing industries—Continued.

- Helper, tool room (n. s.)
- Inspector, factory, mill, or shop (n. s.)
- Inspector, industrial plant or works (n. s.)
- Inspector, manufacturing company or plant (n. s.)
- Inspector, materials (n. s.)
- Inspector, traveling (n. s.)
- Labeler, bottles (n. s.)
- Labeler, boxes or box factory (n. s.)
- Labeler, factory, mill, or shop (n. s.)
- Lathe hand, factory, mill, or shop (n. s.)
- Lathe hand, (n. s.)
- Leather worker, factory or shop (n. s.)
- Linear, box factory or shop (n. s.)
- Machine hand, box factory, shop, or company (n. s.)
- Machine hand, factory, mill, or shop (n. s.)
- Machine hand, (n. s.)
- Machine operator, bag factory (n. s.)
- Machine operator, box factory (n. s.)
- Machine operator, ester factory (n. s.)
- Machine operator, factory, mill, or shop (n. s.)
- Machine operator, (n. s.)
- Machine operator, sewing (n. s.)
- Marker, factory, mill, or shop (n. s.)
- Mechanic's helper, (n. s.)
- Mill hand, factory, mill, or shop (n. s.)
- Mill hand, (n. s.)
- Miller, (n. s.)
- Millman, factory or shop (n. s.)
- Mixer, factory, mill, or shop (n. s.)
- Moldor or moulder, factory, mill, or shop (n. s.)
- Moldor or moulder, (n. s.)
- Motorman, factory, mill, or shop (n. s.)
- Nailer, factory, mill, or shop (n. s.)
- Operative, box factory (n. s.)
- Operative, comb factory (n. s.)
- Operative, factory, mill, or shop (n. s.)
- Operator, automatic machine (n. s.)
- Operator, belt factory
- Operator, boring machine or mill (n. s.)
- Operator, box factory or shop (n. s.)
- Operator, drill press (n. s.)
- Operator, factory, mill, or shop (n. s.)
- Operator, foot press (n. s.)
- Operator, hairpin factory.
- Operator, machine (n. s.)
- Operator, milling machine (n. s.)
- Operator, power machine (n. s.)
- Operator, press (n. s.)
- Operator, punch press (n. s.)
- Operator, sewing machine (n. s.)
- Packer, factory, mill, or shop (n. s.)
- Packer, shipping department or room (n. s.)
- Paster, factory, mill, or shop (n. s.)
- Pen maker, pen factory (n. s.)
- Planer, factory, mill, or shop (n. s.)
- Planer, (n. s.)
- Polisher, factory, mill, or shop (n. s.)
- Press feeder, factory, mill, or shop (n. s.)
- Press hand, factory, mill, or shop (n. s.)
- Press hand, (n. s.)
- Presser, factory, mill, or shop (n. s.)
- Pressman, factory, mill, or shop (n. s.)
- Pressman, (n. s.)
- Reeler, factory, mill, or shop (n. s.)
- Reeler, (n. s.)
- Repairer, factory, mill, or shop (n. s.)
- Riveter, factory, mill, or shop (n. s.)
- Roller, factory, mill, or shop (n. s.)
- Sander or sandpaperer, factory, mill, or shop (n. s.)
- Sandpaperer, (n. s.)
- Sandpaperer, (n. s.)
- Seamstress, factory (n. s.)
- Seamstress, Government
- Seamstress, shop (n. s.)
- Sewer, factory (n. s.)
- Shaper (hand), factory, mill, or shop (n. s.)
- Shearer, (n. s.)
- Solderer, factory, mill, or shop (n. s.)
- Solderer, (n. s.)
- Sorter, factory, mill, or shop (n. s.)
- Spinner, factory, mill or shop (n. s.)
- Spinner, (n. s.)

OPERATIVES (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

77 69 Other not specified manufacturing industries—Continued.

- Spooler, factory, mill, or shop (n. s.)
- Spooler, (n. s.)
- Stamper, factory, mill, or shop (n. s.)
- Stencilor, factory, mill, or shop (n. s.)
- Stock cutter, factory (or n. s.)
- Tester, factory (n. s.)
- Trimmer, factory, mill, or shop (n. s.)
- Trimmer, (n. s.)
- Trimmer, shop (n. s.)
- Turner, factory (or n. s.)
- Weaver, belt company, factory, or works
- Welder, acetylene (n. s.)
- Welder, electric (n. s.)
- Welder (n. s.), factory, mill, or shop (n. s.)
- Welder, gas (n. s.)
- Welder, oxyacetylene (n. s.)
- Winder, factory, mill, or shop (n. s.)
- Winder, (n. s.)
- Worker, combs (n. s.)
- Worker, factory, mill, or shop (n. s.)
- Wrapper, factory, mill, or shop (n. s.)

77 99 Not specified industries and services:

- Adjustor, (n. s.)
- Assembler, engineering company or corporation
- Assistant, (n. s.)
- Cementor, (n. s.)
- Cutter, (n. s.)
- Decorator, (n. s.)
- Driller, (n. s.)
- Employee, (n. s.)
- Finisher, (n. s.)
- Hand, (n. s.)
- Helper, (n. s.)
- Inspector, engineering (company) (n. s.)
- Inspector, (n. s.)
- Labeler, (n. s.)
- Measurer, (n. s.)
- Operative, (n. s.)
- Operator, (n. s.) (W)
- Packer, (n. s.)
- Paster, (n. s.)
- Polisher, (n. s.)
- Presser, (n. s.)
- Repairer, (n. s.)
- Repairman, (n. s.)
- Riveter, (n. s.)
- Roller, (n. s.)
- Sewer, (n. s.)
- Sorter, (n. s.)
- Stampor, (n. s.)
- Stencilor, (n. s.)
- Stripper, (n. s.)
- Undecipherable occupation
- "Unknown" occupation
- Utility man, (n. s.)
- Worker, (n. s.)
- Wrapper, (n. s.)

LABORERS (N. O. S.)

BUILDING, GENERAL, AND NOT SPECIFIED LABORERS

78 X1 Laborers and helpers, building construction:

- Asphalt layer, building construction
- Asphalt paver, building construction
- Attendant, mason
- Backer, (mason's helper)
- Bricklayer's helper
- Bricklayer's laborer
- Builder, fence (n. s.)
- Builder, wire fence (n. s.)
- Carpenter's assistant, (building or n. s.)
- Carpenter's helper, (building or n. s.)
- Carpenter's laborer, (building or n. s.)
- Cement contractor, (O or W)
- Cement handler, building construction

LABORERS (N. O. S.)—Continued

BUILDING, GENERAL, AND NOT SPECIFIED LABORERS—Continued

78 X1 Laborers and helpers, building construction—Continued.

Cement layer or worker, building construction
 Cement or concrete mixer, (n. s.)
 Cement paver, building construction
 Cement work or worker, contractor (W)
 Cement worker, (building construction or n. s.)
 Concrete (laborer), contractor (W)
 Concrete maker or man, building construction (O or W)
 Concrete mixer, building construction
 Concrete work or worker, contractor (O or W)
 Concrete worker, building construction
 Concrete worker, building trades
 Contractor, cellar or cesspool (O or W)
 Contractor, cement (O or W)
 Contractor, excavating (O or W)
 Coppersmith's helper
 Digger, artesian wells
 Digger, cellars
 Digger, plumbing company
 Ditch digger, (n. s.)
 Drill runner, builder
 Drill runner, tunnel work
 Driller, (building excavation)
 Driller, construction (work)
 Driller (excavation, n. s.)
 Driller, tunnel construction
 Driller, water works or company
 Driller, wells
 Electrician's assistant, (building trades)
 Electrician's helper, (building trades)
 Excavator, building construction
 Excavator, (n. s.)
 Fence builder, (n. s.)
 Gas fitter's helper
 Grader, lawns or yards
 Granitoid worker, (construction work)
 Helper, brick or stone mason
 Helper, bricklayer
 Helper, building construction
 Helper, carpenter (own shop)
 Helper, contractor
 Helper, coppersmith
 Helper, electrician (n. s.)
 Helper, heating company
 Helper, mason
 Helper, painter
 Helper, paper hanger
 Helper, plasterer
 Helper, plumber
 Helper, roofer
 Helper, sheet metal worker
 Helper, steam fitter
 Helper, stonemason
 Helper, tinner
 Hod carrier
 House mover or wrecker, (W)
 Joiner's helper
 Laborer, bricklayer
 Laborer, building
 Laborer, carpenter
 Laborer, cement work (n. s.)
 Laborer, concrete (n. s.)
 Laborer, concrete company (n. s.)
 Laborer, conservancy (dam or district)
 Laborer, construction work or company (n. s.)
 Laborer, contractor (n. s.)
 Laborer, dam (construction)
 Laborer, decorator or decorating company
 Laborer, digging (n. s.)
 Laborer, drainage (except farm)
 Laborer, electrician (n. s.)
 Laborer, engineering (works)
 Laborer, excavating (n. s.)
 Laborer, fireproofing company
 Laborer, foundation company
 Laborer, grading (n. s.)
 Laborer, house (construction)
 Laborer, house moving
 Laborer, land company
 Laborer, lather or lathing
 Laborer, mason or masonry

LABORERS (N. O. S.)—Continued

BUILDING, GENERAL, AND NOT SPECIFIED LABORERS—Continued

78 X1 Laborers and helpers, building construction—Continued.

Laborer, mortar mixer
 Laborer, oil tanks (n. s.)
 Laborer, painter
 Laborer, paper hanger
 Laborer, pick and shovel
 Laborer, pile driver (n. s.)
 Laborer, plasterer
 Laborer, plumber or plumbing
 Laborer, plumbing company or shop
 Laborer, roofer
 Laborer, roofing company
 Laborer, steam shovel (n. s.)
 Laborer, steel construction
 Laborer, tunnel (work) (n. s.)
 Laborer, U. S. R. S.
 Laborer, U. S. Reclamation Service
 Laborer, water well
 Laborer, well borer
 Laborer, well company (n. s.)
 Laborer, well driller (n. s.)
 Laborer, wrecker company
 Mason's attendant
 Mason's helper
 Mason's laborer
 Mason's tender
 Mixer, cement or concrete (n. s.)
 Mixer, mortar (mason's helper)
 Mortar maker or mixer
 Operator, well drill (O or W)
 Painter's helper, building trades
 Painter's laborer, building trades
 Paper hanger's assistant
 Paper hanger's helper
 Paver, building construction
 Pipe caulker, (building trades)
 Pipe cutter, plumber's shop
 Pipe fitter's helper, building trades (or n. s.)
 Plasterer's helper
 Plasterer's laborer
 Plasterer's tender
 Plumber's assistant, building trades
 Plumber's helper, building trades
 Plumber's laborer, building trades
 Pump driver, own outfit
 Rock driller, (building excavation work)
 Roofer's assistant
 Roofer's helper
 Roofer's laborer
 Sand shoveler, building construction
 Sheet metal worker's helper, building trades
 Sheet metal worker's laborer, building trades
 Shoveler, contractor or construction company
 Sodder or sod layer, lawns or yards
 Steam driller, building excavations
 Steam fitter's helper, building trades
 Steam fitter's laborer
 Stonemason's helper
 Tender, contracting or construction company
 Tender, mason
 Tile layer's helper
 Tinner's helper
 Trench digger, (n. s.)
 Tunnel worker, construction company
 Wall scraper
 Water boy, contractor (building)
 Well borer, (n. s.) (O or W)
 Well digger, (n. s.) (O or W)
 Well driller, (n. s.) (O or W)
 Well driver, (n. s.) (O or W)
 Whitewasher, (house or n. s.)
 Wrecker, wrecking company (n. s.)

78 99 General and not specified laborers:

Common laborer, (n. s.)
 General laborer, (n. s.)
 General work, (laborer)
 Handyman, (n. s.)
 Hired laborer, (n. s.)
 Ice cutter, ice field, lake, or river

LABORERS (N. O. S.)—Continued

BUILDING, GENERAL, AND NOT SPECIFIED LABORERS—Continued

78 99 General and not specified laborers—Continued.

Ice harvester, ice company (O or W)
 Job worker, (laborer)
 Laborer, at home or home
 Laborer, crana (n. s.)
 Laborer, demolisher
 Laborer, dump (n. s.)
 Laborer, engineering company (n. s.)
 Laborer, general (n. s.)
 Laborer, general utility (n. s.)
 Laborer, ice cutting
 Laborer, job work
 Laborer, journeyman (n. s.)
 Laborer, lineman (n. s.)
 Laborer, loading cars (n. s.)
 Laborer, (n. s.)
 Laborer, odd jobs (city or town)
 Laborer, rigger or rigging company (n. s.)
 Laborer, seaweed
 Laborer, shoveler or shoveling (n. s.)
 Laborer, stone work (n. s.)
 Laborer, utility (n. s.)
 Laboring man, (n. s.)
 Man of all work, (n. s.)
 Saws wood, (odd jobs)
 Wood sawyer, (n. s.)
 Workman, (n. s.)
 Yard laborer, (n. s.)
 Yardman, (n. s.)

CHEMICAL AND ALLIED INDUSTRIES

78 X2 Charcoal and coke works:

Coke forker, coke works
 Coke loader, coke ovens or works
 Helper, charcoal works
 Helper, coke works
 Kiln forker, charcoal or coke works
 Laborer, charcoal kiln, works, or yard
 Laborer, coke works
 Wood setter, charcoal works

78 X3 Explosives, ammunition, and fireworks factories:

Laborer, ammunition factory
 Laborer, cartridge factory
 Laborer, dynamite factory
 Laborer, explosives factory
 Laborer, fireworks factory
 Laborer, fuse factory or works
 Laborer, gun-cap works
 Laborer, powder factory, mill, or works
 Laborer, squib factory
 Scrubber or sweeper, cartridge or dynamite factory
 Scrubber or sweeper, fireworks or fuse factory
 Scrubber or sweeper, powder factory or mill

78 X4 Fertilizer factories:

Helper, fertilizor factory
 Laborer, fertilizer company, factory, or works
 Laborer, guano factory or works
 Laborer, phosphate works
 Scrubber or sweeper, fertilizer factory
 Truckman, fertilizer factory
 Truckman, guano mill

78 X5 Gas works:

Chinker man, gas works
 Ditcher or ditch digger, gas company
 Doctor, gas works
 Helper, gas works
 Laborer, gas and electric company
 Laborer, gas house or works
 Laborer, gas (manufacturing) company
 Lineman, gas works or company
 Pipe man, gas works
 Service man, gas works
 Stoker, gas company, plant, or works

LABORERS (N. O. S.)—Continued

CHEMICAL AND ALLIED INDUSTRIES—Continued

78 X6 Paint and varnish factories:

Barytes grinder, paint factory
 Code number stamper, paint or varnish factory
 Disintegrator feeder, paint or varnish factory
 Heading-up machine man, paint or varnish factory
 Helper, paint factory
 Laborer, color company, factory, or works
 Laborer, lithopona (department)
 Laborer, paint or varnish factory
 Laborer, shellac factory
 Laborer, varnish works
 Laborer, white lead factory
 Large can paste filler, paint or varnish factory
 Lead sprinkler, paint or varnish factory
 Linseed cake packer, paint or varnish factory
 Linseed cake trimmer, paint or varnish factory
 Linseed pressman, paint or varnish factory
 Lithopone charger, paint or varnish factory
 Lithopone leacher, paint or varnish factory
 Lithopone millman, paint or varnish factory
 Pig lead melter's helper, paint or varnish factory
 Red lead separator, paint or varnish factory
 Reel charger and discharger, paint or varnish factory
 Scrubber or sweeper, paint or varnish factory
 Shoveler, paint or varnish factory
 Stain packer, paint or varnish factory
 Thresher, paint or varnish factory
 Varnish melter's helper, paint or varnish factory
 Varnish packer, paint or varnish factory
 Washtub man's helper, paint or varnish factory
 Wet-mill operator, paint or varnish factory
 White lead filterer, paint or varnish factory

78 X7 Petroleum refineries:

Boiler cleaner, oil refinery
 Coal passer, oil or petroleum refinery
 Laborer, gasoline plant
 Laborer, Gulf Refining Company
 Laborer, oil company (refinery)
 Laborer, oil plant (refinery)
 Laborer, oil refinery
 Laborer, oil works (petroleum)
 Laborer, oil yards (refinery)
 Laborer, petroleum refinery
 Laborer, refinery (petroleum)
 Scrubber or sweeper, oil refinery
 Still cleaner, oil works or refinery
 Still cleaner, Standard Oil Company
 Warehouseman, oil refinery, works, or company
 Yardman, oil company or refinery

78 X8 Rayon factories:

Cleaner, rayon factory
 Funnel man, rayon factory
 Jet man, rayon factory
 Laborer, rayon factory
 Truckler, rayon factory
 Unloader, rayon factory

78 X9 Soap factories:

Laborer, soap factory
 Scrubber or sweeper, soap factory

78 OV Other chemical factories:

Day laborer, chemical factory
 Laborer, acetylene plant or works
 Laborer, acid or alkali works (any)
 Laborer, acid wood
 Laborer, air products company or factory
 Laborer, air reduction company
 Laborer, alcohol distillery or plant
 Laborer, alum factory
 Laborer (any chemical factory)
 Laborer, axle grease factory
 Laborer, baking powder factory
 Laborer, bark mill (n. s.)
 Laborer, blacking, stains, and dressings factory

LABORERS (N. O. S.)—Continued

CHEMICAL AND ALLIED INDUSTRIES—
Continued78 0V Other chemical factories—
Continued.

Laborer, blueing factory
 Laborer, bone, carbon, or lamp black factory
 Laborer, borax factory
 Laborer, candle factory
 Laborer, carbide works
 Laborer, carbon company, factory, or works
 Laborer (chemical factory, n. o. s.)
 Laborer, cleansing and polishing preparations factory
 Laborer, compressed air company
 Laborer, cyanamide company, factory, or works
 Laborer, disposal plant
 Laborer, drug factory or drug grinding
 Laborer, dyestuffs factory
 Laborer, gas factory (except illuminating and heating)
 Laborer, glue factory
 Laborer, glycerin factory
 Laborer, grease factory
 Laborer, ink factory
 Laborer, laboratory (chemical or n. s.)
 Laborer, lamp black factory
 Laborer, magnesium factory or works
 Laborer, medicine factory
 Laborer, mullage or paste factory
 Laborer, oil factory (n. o. s.)
 Laborer, oxygen company, factory, or works
 Laborer, paraffin company or factory
 Laborer, patent medicine factory
 Laborer, perfume factory
 Laborer, polish factory
 Laborer, Presto Lite Company
 Laborer, radium plant or company
 Laborer, rendering company, plant, or works (n. s.)
 Laborer, saleratus factory
 Laborer, serum company or plant
 Laborer, soda factory
 Laborer, solvay plant or works
 Laborer, soot factory
 Laborer, starch factory
 Laborer, sulphur mill
 Laborer, talcum mill
 Laborer, tallow factory
 Laborer, tar factory
 Laborer, toilet preparations factory
 Laborer, wood alcohol factory
 Laborer, wood distillation factory,
 Laborer, yeast factory
 Scrubber or sweeper, candle or tallow factory
 Scrubber or sweeper, chemical factory (n. o. s.)
 Scrubber or sweeper, soda factory
 Scrubber or sweeper, starch factory

78 00 Cigar and tobacco factories:

Cleaner, cigar or tobacco factory
 Handler, cigar or tobacco factory
 Job hand, tobacco factory
 Laborer, cigar or cigarette factory
 Laborer, snuff factory
 Laborer, tobacco factory
 Scrubber or sweeper, cigar factory
 Scrubber or sweeper, tobacco factory
 Steam-box hand, tobacco factory
 Steamer, cigar or tobacco factory
 Washer, cigar or tobacco factory

CLAY, GLASS, AND STONE INDUSTRIES

78 01 Brick, tile, and terra-cotta factories:

Bankman, brickyard
 Brick setter, brickyard
 Brick wheeler, brickyard
 Brickyard boy
 Brickyard hand
 Brusher, brick, tile, or terra-cotta factory
 Bumper, brickyard
 Car loader, brick, tile, or terra-cotta factory

LABORERS (N. O. S.)—Continued

CLAY, GLASS, AND STONE INDUSTRIES—
Continued

78 01 Brick, tile, and terra-cotta factories—Continued.

Catcher, brick, tile, or terra-cotta factory
 Clay digger, brickyard
 Clay wheeler, brickyard
 Day laborer, brickyard
 Drawer, brick factory or works
 Dumper, brickyard
 Edger tiles, tile factory
 Feeder (any), brick, tile, or terra-cotta factory
 Hacker brick, brickyard
 Helper, brickyard
 Helper, terra-cotta factory
 Helper, tile factory
 Kiln drawer, brick, tile, or terra-cotta factory
 Kiln setter, brick, tile, or terra-cotta factory
 Kiln tender, sewer pipe works
 Kilman, brickyard
 Kilman, terra-cotta works
 Kilman, tile factory
 Laborer, brickyard
 Laborer, clay bank (brickyard)
 Laborer, fire brick or clay company
 Laborer, refractory plant
 Laborer, sewer pipe works
 Laborer, terra-cotta works
 Laborer, tile factory or yard
 Loader, brick, tile, or terra-cotta factory
 Miner, brickyard or plant
 Mold sander, brickyard
 Off-bearer, brickyard
 Pipe setter, terra-cotta kiln
 Pit shoveler, brickyard
 Pitcher, brickyard
 Placer, tile works
 Sand boy, brickyard
 Setter, brickyard
 Shed hand, brick, tile, or terra-cotta factory
 Tile setter, tile factory
 Tosser, brickyard
 Trackman, brickyard
 Transfer man, brickyard
 Trucker, brickyard
 Wheelbarrower, brickyard
 Wheeler, brickyard
 Wheeler, tile, or terra-cotta factory
 Woodchopper, brick, tile, or terra-cotta factory

78 02 Glass factories:

Bogeyman, glass factory or works
 Car wheeler, glass factory or works
 Carrier, glass factory
 Chipper, glass factory
 Clay worker, glass factory or works
 Cullet cleaner, glass factory or works
 Glass carrier, glass factory
 Laborer, bottle factory
 Laborer, glass factory, house or works
 Lime burner, glass factory or works
 Mold cleaner, glass factory or works
 Plate cleaner, glass factory or works
 Pothouse hand, glass factory or works
 Pot-wagon man, glass factory
 Runner-out, glass factory or works
 Sand wheeler, glass factory or works
 Scrubber or sweeper, glass factory or works
 Shell picker, glass factory or works
 Stopper chipper, glass factory or works
 Trucker, glass factory
 Warehouse laborer, glass factory
 Yardman, glass factory

78 03 Lime, cement, and artificial stone factories:

Helper, asphalt works
 Helper, cement works
 Helper, limekiln
 Kiln drawer, cement works
 Laborer, artificial stone factory
 Laborer, asphalt works
 Laborer, block factory (cement or concrete)
 Laborer, cement block (factory)
 Laborer, cement works

LABORERS (N. O. S.)—Continued

CLAY, GLASS, AND STONE INDUSTRIES—
Continued

78 03 Lime, cement, and artificial
stone factories—Continued.

Laborer, concrete factory or plant
Laborer, granitoid factory
Laborer, limekiln or works
Laborer, paving materials factory (cement,
stone, etc.)
Laborer, plaster board company, factory, or
mill
Laborer, plaster factory or mill
Laborer, rock crusher (n. s.)
Laborer, sand crusher, mill, or works
Laborer, slag company, crusher, or plant
Laborer, stone crusher (cement works)
Laborer, stone crusher (n. s.)
Laborer, stucco works
Laborer, wall plaster mill

78 04 Marble and stone yards:

Granite lumper, granite plant
Hooker, stone mill
Laborer, marble mill or yard
Laborer, monument or tombstone factory
Laborer, slata factory
Laborer, soapstone factory or works
Laborer, stone cutter
Laborer, stone mill
Laborer, stoneyard
Lumper, granite or stone (shed)
Lumper, marble yard
Lumper, stoneyard
Scrubber or sweeper, marble or stoneyard
Traveler runner, stone company

78 05 Potteries:

Agitator (operator) pottery
Blunger, pottery
Carrier, pottery
Clay carrier, pottery
Clayman, pottery
Day laborer, pottery
Drawer, pottery
Glazo grinder, pottery
Heater, pottery
Kiln drawer, pottery
Kiln hand, pottery
Laborer, chinaware or earthenware factory
Laborer, clay factory or yard
Laborer, earthen or stone ware factory
Laborer, porcelain ware factory
Laborer, pottery
Laborer, statuary and earthen art goods factory
Mold runner, pottery
Odd man, pottery
Taker-off, pottery

CLOTHING INDUSTRIES

78 06 Corset factories:

Laborer, corset factory
Scrubber or sweeper, corset factory

78 07 Glove factories:

Laborer, glove factory
Scrubber or sweeper, glove factory

78 08 Hat factories (felt):

Laborer, hat factory (felt)
Laborer, hat factory (n. s.)
Scrubber or sweeper, hat factory (felt)

78 09 Shirt, collar, and cuff factories:

Cleaner, shirt, collar, or cuff factory
Laborer, collar or cuff factory
Laborer, shirt factory
Scrubber or sweeper, collar or cuff factory
Scrubber or sweeper, shirt factory

LABORERS (N. O. S.)—Continued

CLOTHING INDUSTRIES—Continued

78 1V Suit, coat, and overall fac-
tories:

Laborer, overall factory
Laborer, suit, coat, or overall factory
Laborer, tailor shop
Scrubber or sweeper, suit, or overall factory

78 10 Other clothing factories:

Laborer, clothing factory (except suit or overall)
Laborer, furnishing goods factory
Laborer, garment factory (n. s.)
Laborer, handkerchief factory
Laborer, neck-tie or neckwear factory
Laborer, shirtwaist factory
Laborer, suspender factory
Laborer, underwear factory (except knitted)
Laborer, wrapper factory
Scrubber or sweeper, clothing factory, (except
suit or overall)

FOOD AND ALLIED INDUSTRIES

78 11 Bakeries:

Laborer, bakery
Laborer, biscuit factory
Laborer, cracker factory
Laborer, pie, pastry, etc., factory
Scrubber or sweeper, bakery
Scrubber or sweeper, cracker factory

78 12 Butter, cheese, and condensed
milk factories:

Laborer, butter or cheese factory
Laborer, condensed milk factory
Laborer, creamery
Laborer, milk factory or condensery
Laborer, milk station (creamery)
Laborer, skimming station
Platform man, milk company
Scrubber or sweeper, butter or cheese factory
Scrubber or sweeper, creamery
Scrubber or sweeper, milk condensery
Washer, butter or cheese factory
Washer, milk condensery

78 13 Candy factories:

Laborer, candy factory or company
Laborer, chewing-gum factory
Laborer, confectionery factory
Laborer, gum factory (chewing)
Laborer, licorics factory
Scrubber or sweeper, candy factory
Trucker, candy factory

78 14 Fish curing and packing:

Can cleaner, sardine factory
Laborer, fish cannery
Laborer, oyster cannery
Laborer, oyster house
Laborer, sardine factory
Laborer, shrimp (cannery)
Scrubber or sweeper, fish cannery
Scrubber or sweeper, oyster company

78 15 Flour and grain mills:

Car loader, flour or grain mill
Coal passer, flour or grain mill
Grain sacker, flour or grain mill
Grain shoveler, flour or grain mill
Grain trimmer, flour or grain mill
Laborer, feed mill
Laborer, flour or grain mill
Laborer, gristmill
Laborer, milling company (n. s.)
Laborer, roller mill (flour)
Loader, flour or grain mill
Scrubber or sweeper, feed mill
Scrubber or sweeper, flour or grain mill
Shoveler, flour or grain mill
Trucker, flour or grain mill
Unloader, flour or grain mill

LABORERS (N. O. S.)—Continued

FOOD AND ALLIED INDUSTRIES—Contd.

78 16 Fruit and vegetable canning, etc.

Laborer, cannery (fruit or vegetables)
 Laborer, cannery or canning factory (n. s.)
 Laborer, fruit cannery
 Laborer, fruit drying
 Laborer, pickle factory
 Laborer, preserves works
 Laborer, vegetable cannery
 Scrubber or sweeper, fruit or vegetable cannery
 Truckee, fruit or vegetable cannery

78 17 Slaughter and packing houses:

Ash wheeler, slaughter or packing house
 Bacon stringer, slaughter or packing house
 Barman, slaughter or packing house
 Barrel filler, slaughter or packing house
 Barrel roller, slaughter or packing house
 Barrel varnisher, slaughter or packing house
 Beef carrier, slaughter or packing house
 Beef driver, slaughter or packing house
 Beef lugger, slaughter or packing house
 Beef shover, slaughter or packing house
 Blocker or block tender, slaughter or packing house
 Can carrier, slaughter or packing house
 Can cleaner, slaughter or packing house
 Can passer or piler, meat cannery
 Can washer, slaughter or packing house
 Can wiper, slaughter or packing house
 Car stower, slaughter or packing house
 Carrier (any), slaughter or packing house
 Carter, slaughter or packing house
 Cattle driver, slaughter or packing house
 Cleaner, slaughter or packing house
 Cleaner-up, slaughter or packing house
 Coal wheeler, slaughter or packing house
 Counter, slaughter or packing house
 Cutter-down, slaughter or packing house
 Day laborer, slaughter or packing house
 Driver, slaughter or packing house
 Filler (barrels, buckets, etc.), slaughter or packing house
 Floor cleaner, slaughter or packing house
 Forker, slaughter or packing house
 Ham passer, slaughter or packing house
 Ham stringer, slaughter or packing house
 Hanger, slaughter or packing house
 Hanger-up racks, slaughter or packing house
 Hauler to vats, slaughter or packing house
 Hide salter, slaughter or packing house
 Hide spreader, slaughter or packing house
 Hog driver, slaughter or packing house
 Holder, slaughter or packing house
 Holding for stecker, slaughter or packing house
 Hostler, slaughter or packing house
 Laborer, abattoir
 Laborer, beef house
 Laborer, ham department
 Laborer, lard refinery
 Laborer, meat cannery
 Laborer, packing company (meat)
 Laborer (any), packing or slaughter house
 Laborer, pork house
 Laborer, sausage factory
 Laborer, slaughter or packing house
 Laborer, smokehouse
 Lifter, slaughter or packing house
 Lugger, slaughter or packing house
 Machine cleaner, slaughter or packing house
 Meat carrier, slaughter or packing house
 Meat hanger, slaughter or packing house
 Meat passer, slaughter or packing house
 Meat runner, slaughter or packing house
 Meat scraper, slaughter or packing house
 Meat shover, slaughter or packing house
 Meat soaker, slaughter or packing house
 Meat stringer, slaughter or packing house
 Meat tosser, slaughter or packing house
 Meat washer, slaughter or packing house
 Meat wiper, slaughter or packing house
 Offal washer, slaughter or packing house

LABORERS (N. O. S.)—Continued

FOOD AND ALLIED INDUSTRIES—Contd.

78 17 Slaughter and packing houses—Continued.

Packer shavings around cans, slaughter or packing house
 Pail filler, slaughter or packing house
 Passer empties to fillers, slaughter or packing house
 Passer to packer, slaughter or packing house
 Passer to pumper, slaughter or packing house
 Passer to salter, slaughter or packing house
 Piler, slaughter or packing house
 Pilestabout, slaughter or packing house
 Sawyer-off feet, slaughter or packing house
 Scraper seeding trucks, slaughter or packing house
 Scrubber or sweeper, slaughter or packing house
 Shank carrier, slaughter or packing house
 Sheep driver, slaughter or packing house
 Shover, slaughter or packing house
 Skin bundler, slaughter or packing house
 Spacer, slaughter or packing house
 Spreader, slaughter or packing house
 Stock driver, slaughter or packing house
 Stower, slaughter or packing house
 Taker-away, slaughter or packing house
 Taker-from pumpers, slaughter or packing house
 Taker-up hides, slaughter or packing house
 Tierce filler, slaughter or packing house
 Tierce roller, slaughter or packing house
 Tongue carrier, slaughter or packing house
 Tripe washer, slaughter or packing house
 Truck loader, slaughter or packing house
 Truck washer, slaughter or packing house
 Truckee, slaughter or packing house
 Vaquero, slaughter or packing house
 Vat washer, slaughter or packing house
 Washer seeding trucks, slaughter or packing house
 Washer vats, slaughter or packing house
 Wiper, slaughter or packing house
 Yardman, slaughter or packing house

78 18 Sugar factories and refineries:

Bag washer, sugar refinery
 Brander, sugar refinery
 Cleaner, sugar refinery
 Laborer, beet factory
 Laborer, glucose factory
 Laborer, refinery (sugar)
 Laborer, sugar factory or refinery
 Laborer, sugarhouse
 Piler, sugar refinery
 Sample man, sugar factory or refinery
 Scrubber or sweeper, sugar factory or refinery
 Shaker, sugar refinery
 Shipper, sugar factory or refinery
 Truck loader, sugar refinery
 Truck operator, sugar refinery
 Truckee, sugar refinery

78 19 Other food factories:

Laborer, alfalfa mill
 Laborer, butterine factory
 Laborer, cereal or breakfast food factory
 Laborer, chocolate factory
 Laborer, cider factory or mill
 Laborer, cocoa factory
 Laborer, coffee factory
 Laborer, coffee or spice roasting factory
 Laborer, cordial factory
 Laborer, extract company (n. s.)
 Laborer, flavoring sirup or extract factory
 Laborer, food factory (n. o. c.)
 Laborer, food factory (n. s.)
 Laborer, food products company
 Laborer, ice cream factory
 Laborer, juice factory
 Laborer, macaroni factory
 Laborer, molasses factory
 Laborer, oleomargarine factory

LABORERS (N. O. S.)—Continued

FOOD AND ALLIED INDUSTRIES—Contd.

78 19 Other food factories—Contd.

Laborer, peanut (grading, roasting, etc.) factory
 Laborer, rice mill
 Laborer, sirup factory
 Laborer, spice roasting or grinding factory
 Laborer, stock food factory
 Laborer, vinegar factory
 Scrubber or sweeper, chocolate factory
 Scrubber or sweeper, ice cream factory
 Scrubber or sweeper, macaroni factory
 Scrubber or sweeper, sirup factory

78 20 Liquor and beverage industries:

Barman, brewery
 Boiler cleaner, brewery
 Bottle washer, brewery
 Car loader, brewery
 Cattle feeder, distillery
 Hostler, brewery
 Keg washer, brewery
 Kettle cleaner, brewery
 Laborer, beverage company
 Laborer, bottling works
 Laborer, brewery
 Laborer, distillery
 Laborer, liquor factory
 Laborer, malt house
 Laborer, mineral water factory
 Laborer, pop factory
 Laborer, soda water works
 Laborer, winery
 Loader (ears), brewery
 Scrubber or sweeper, brewery
 Scrubber or sweeper, distillery
 Scrubber or sweeper, (liquor factory n. o. s.)
 Slop dryer, distillery
 Slop feeder, distillery
 Slop-tub tender, distillery
 Stable man, brewery
 Wagon washer, brewery
 Watchman, distillery
 Washer (bottles), bottling works
 Washer, brewery
 Washer, distillery
 Washhouse hand, brewery
 Wiper, brewery
 Yard hand, brewery

IRON AND STEEL, MACHINERY, AND VEHICLE INDUSTRIES

78 21 Agricultural implement factories:

Car loader, harvester works
 Car loader, implement factory
 Casting trimmer, harvester or implement factory
 Chipper, harvester works
 Chipper, implement factory
 Coal passer, harvester or implement factory
 Furnace dauber, harvester or implement factory
 Laborer, agricultural implement factory
 Laborer, fanning mill, factory, or works
 Laborer, harvester company or works
 Laborer, implement factory
 Laborer, plow factory
 Laborer, rake shop
 Laborer, separator factory (grain)
 Laborer, spreader works
 Laborer, thrashing machine factory or company
 Ladle dauber, harvester or implement factory
 Oven dauber, harvester or implement factory
 Sand blaster, harvester or implement factory
 Scrubber or sweeper, harvester factory
 Scrubber or sweeper, implement factory
 Trucker, harvester or implement factory
 Tumbler (operator), harvester or implement factory
 Wheeler, harvester or implement factory

LABORERS (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND VEHICLE INDUSTRIES—Continued

78 22 Automobile factories:

Automobile washer, automobile factory
 Car loader, automobile factory
 Car washer, automobile factory
 Casting cleaner, automobile factory
 Chipper, automobile factory
 Cleaner, automobile factory
 Dry-kiln man, automobile factory
 Laborer, automobile factory
 Laborer, body works
 Laborer, bow and socket works
 Laborer, motor company or works (auto)
 Laborer, motor truck factory
 Laborer, spoko factory (auto)
 Laborer, trailer factory or works
 Laborer, truck factory
 Laborer, wheel factory (auto)
 Sand blaster, automobile factory
 Scrap man, automobile factory
 Scrubber or sweeper, automobile factory
 Trucker, automobile factory
 Truckman, automobile factory
 Tumbler, automobile factory
 Washer, automobile factory
 Yardman, automobile factory

78 23 Automobile repair shops:

Laborer, automobile repair shop
 Laborer, battery service, shop, or station
 Laborer, service (repair) station (automobile)

Laborer, auto wrecking company
 78 24 Blast furnaces and steel rolling mills:

Acid crane man's helper, wire mill
 Annealing floor man, sheet mill
 Ash man, bar, plate, or puddling mill
 Ball boy, tube mill
 Ball rattler, tube mill
 Barrow loader, blast furnace
 Barrow man, Bessemer converter
 Barrow man, blast furnace or steel mill
 Barrow man's helper, blast furnace or steel mill
 Bed puller, rail mill
 Bell cleaner, tube mill
 Benchman's helper, tube mill
 Bend-up, tube mill
 Billet man, rod mill
 Billet man or worker, steel rolling mill
 Billet yard laborer, bar mill
 Binman, steel rolling mill
 Blaster, steel furnace or mill
 Blister man, tube mill
 Bloom boy, puddling mill
 Bloom runner, blast furnace or steel mill
 Bloom slinger or swinger, puddling mill
 Bloom yard laborer, rail mill
 Bolt laborer, blast furnace or steel mill
 Bottom filler, blast furnace or steel mill
 Bottom filler's helper, blast furnace or steel mill
 Brakeman, iron rolling mill
 Breaker, iron furnace
 Breaker, steel rolling mill
 Bridge laborer, blast furnace or steel mill
 Bucket hooker or snapper, blast furnace or steel mill
 Buggy boy, tube mill
 Buggy man, puddling mill
 Buggy man, rod mill
 Buggy man or runner, steel works or rolling mill
 Buggy man's helper, blast furnace or steel mill
 Buggy operator, blooming or rail mill
 Buggy puller, blast furnace or steel mill
 Buggy supplier, wire mill
 Bandler, bar mill
 Bundler, crucible furnace
 Bundler, sheet or steel mill
 Bundler, wire mill
 Butt puller, rail mill
 Cage loader, sheet mill
 Cage unloader, sheet mill
 Car dumper laborer, blast furnace or steel mill

LABORERS (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued78 24 Blast furnaces and steel rolling
mills—Continued.

Car loader, iron or steel works
Carbon man, steel mill
Caretaker, blast furnace or steel mill
Carrier iron, iron works
Carrier, steel mill
Cast-house laborer, blast furnace or steel mill
Casting house man, blast furnace
Chairman or chairman, steel works or rolling mill
Cinder wheeler, tube or steel mill
Cinder yardman, Bessemer converter
Cinder-car operator, blast furnace or steel mill
Cinder-dump crane hooker, Bessemer converter
Clayman, blast furnace or steel mill
Clean-up, Bessemer converter
Clean-up, rail mill
Clean-up, steel mill
Coal-screener, bar mill
Coal wheeler, bar mill
Coating mixer, wire mill
Coke forker, iron furnace
Coke screener, blast furnace
Coke wheeler, Bessemer converter
Coke wheeler, blast furnace
Coke-dust handler, blast furnace or steel mill
Coke-dust man, blast furnace or steel mill
Cold-saw laborer, bar mill
Cold-saw man's helper, rail mill
Cooler, tube mill
Cooling-table man, tube mill
Crane follower, tin or terne plate mill
Crane hooker, bar mill
Crane hooker, Bessemer converter
Crane hooker, blooming mill
Crane hooker, open-hearth furnace
Crane hooker, plate mill
Crane hooker, rail mill
Crane hooker, sheet mill
Crane hooker, tin or terne plate mill
Crane hooker, tube mill
Crop-end man, rail mill
Cupola liner's helper, Bessemer converter
Cupola patcher's helper, Bessemer converter
Day laborer, iron furnace
Day laborer, pipe mill (iron)
Day laborer, rolling mill (iron)
Day laborer, steel mill
Die boy, tube mill
Dock laborer, blast furnace or steel mill
Docker, blast furnace or steel mill
Dogger, steel mill
Door liner's helper, open-hearth furnace
Drifter, tube mill
Dryer, tube mill
Dryhouse wheeler, wire mill
Engine-room laborer, blast furnace or steel mill
Fagot maker, bar mill
Filterer, steel mill
"Flines" car man, blast furnace or steel mill
Floor man, steel rolling mill
Flue-dust laborer, blast furnace or steel mill
Fluxer, crucible furnace
Forge laborer, steel mill
Gas-washer laborer, blast furnace or steel mill
Gravel wheeler, tube or steel mill
Grease man's helper, sheet or steel mill
Handyman, steel mill
Hatch tender, blast furnace or steel mill
Hook runner, tube mill
Hook-on, Bessemer converter
Hook-up, bar mill
Hook-up, blooming mill
Hook-up, rail mill
Hook-up, rolling or steel mill
Hook-up, sheet mill
Hook-up, steel mill
Hooker, tube mill
Hooker-on, blast furnace or steel mill
Hooker-on, blooming mill
Hot saw helper, bar mill
Ingot-car operator, blooming or rail mill
Ingot-stripper laborer, Bessemer converter
Ingot-stripper laborer, open-hearth furnace

LABORERS (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued78 24 Blast furnaces and steel rolling
mills—Continued.

Inlet man, tube mill
Iron breaker, blast furnace or steel mill
Iron handler or loader, blast furnace or steel mill
Iron piler, blast furnace or steel mill
Knocker-out, blast furnace or steel mill
Laborer, bar mill (iron)
Laborer, beam mill (iron)
Laborer, blast furnace
Laborer, bloom mill
Laborer, chill rolls
Laborer, crucible furnace
Laborer, frame shop (iron)
Laborer, furnace (iron or steel)
Laborer, furnace (n. s.)
Laborer, hot mill
Laborer, iron furnace
Laborer, iron mill
Laborer, iron smelter
Laborer, iron works (n. s.)
Laborer, iron yard
Laborer, malleable iron works
Laborer, ore yard (iron)
Laborer, pipe fitting company
Laborer, pipe mill (iron)
Laborer, plate mill (steel)
Laborer, rail mill
Laborer, rod mill (iron)
Laborer, rolling mill (iron or steel)
Laborer, sheet iron works
Laborer, sheet mill
Laborer, smelter (iron)
Laborer, steel company, mill, or works
Laborer, structural steel mill
Laborer, ternaplate mill
Laborer, tin-plate mill
Laborer, tube factory, mill, or works
Laborer, wire company, factory, or mill (n. s.)
Laborer, wire mill
Laborer, wireworks
Ladle cleaner, blast furnace or steel mill
Ladle cooker, blast furnace or steel mill
Ladle liner's helper, Bessemer converter
Ladle liner's laborer, Bessemer converter
Ladle scraper, blast furnace
Ladle skimmer, Bessemer converter
Ladle watcher, Bessemer converter
Larriman's helper, blast furnace or steel mill
Leveler, steel mill
Lime man, blast furnace or steel mill
Limestone wheeler, Bessemer converter
Loader, blast furnace
Loader, blooming mill
Loader, rail or rod mill
Loader, steel mill
Loader iron, iron works
Manganese breaker, Bessemer converter
Metal loader, Bessemer converter
Metal mixer, steel mill
Metal wheeler, Bessemer converter
Metal wheeler, steel mill
Mill laborer, tube mill
Mill stocker, sheet or steel mill
Mixer laborer, open-hearth furnace
Mixer slagman, Bessemer converter
Mixer, steel mill
Mold cleaner, Bessemer converter
Mold shaker, Bessemer converter
Mold washer, Bessemer converter
Mold-yard man, Bessemer converter
Mold-yard scrapman, Bessemer converter
Ore bridge laborer, blast furnace or steel mill
Ore fielder, blast furnace
Ore shoveler, blast furnace or steel mill
Packer, tin-plate mill
Paint-machine laborer, sheet or steel mill
Pan floor man, blast furnace or steel mill
Pick-up, sheet mill
Pig sticker, blast furnace
Pig-iron loader, blast furnace or steel mill
Pig-iron unloader, Bessemer converter
Pig-iron wheeler, puddling mill
Pig-machine laborer, blast furnace or steel mill

LABORERS (N. O. S.)—Continued

IRON AND STEEL MACHINERY, AND
VEHICLE INDUSTRIES—Continued78 24 Blast furnaces and steel rolling
mills—Continued.

Pig-machine runner man, blast furnace or steel mill
Piler, blast furnace or steel mill
Piler, iron or steel works
Piler, puddling mill
Piler, rail mill
Pin man, wire mill
Pit laborer, open-hearth furnace
Platform man, Bessemer converter
Pocket picker, blast furnace or steel mill
Pocket trimmer, blast furnace or steel mill
Pointer's helper, tube mill
Product-crew man, plate mill
Pull-off, rod mill
Rack man, tube mill
Rail yard laborer, rail mill
Reel hooker, rod mill
Ring man, tube mill
Rod piler, rod mill
Rod wheeler, wire mill
Roll scale man, bar or blooming mill
Roll scale man, plate or puddling mill
Roll scale man, rod or rail mill
Roller-off, tube mill
Runner man, Bessemer converter
Runner man, blast furnace or steel mill
Sampler, blast furnace
Sand cutter, blast furnace
Sand-house man, blast furnace
Scale wheeler, tube or steel mill
Scrap baller, rod mill
Scrap boy, steel mill
Scrap boy, tin-plate mill
Scrap car laborer, Bessemer converter
Scrap hooker, rod mill
Scrap man, Bessemer converter
Scrap man, blast furnace or steel mill
Scrap man, blooming mill
Scrap man, puddling mill
Scrap man, rail mill
Scrap man, sheet mill
Scrap man, tube mill
Scrap man, wire mill
Scrap picker, blast furnace or steel mill
Scrap piler, bar mill
Scrap piler, blast furnace or steel rolling mill
Scrap shearmen, plate or tube mill
Scrap shearmen, puddling mill
Scraper, iron or steel mill
Scrap-drop laborer, blast furnace or rolling mill
Scrap-yard laborer, open-hearth furnace
Scrubber or sweeper, steel mill
Scrubber or sweeper, tin-plate mill
Sculler, blast furnace or steel mill
Second crusher man, Bessemer converter
Shaker-in, crucible furnace
Shear helper, sheet or steel mill
Shear laborer, crucible furnace
Shear laborer, puddling mill
Shear laborer, tube mill
Shear scrap man, bar mill
Shearman's helper, bar mill
Shearman's helper, blooming or plate mill
Shearman's helper, puddling mill
Shield cleaner, Bessemer converter
Shipping laborer, tin or terno plate mill
Shipping-room laborer, sheet mill
Skip laborer, blast furnace or steel mill
Skip pitman, blast furnace or steel mill
Skip scraper, blast furnace or steel mill
Slagman, blast furnace
Sledger, blast furnace
Socket stocker, tube mill
Sport liner's helper, open-hearth furnace
Stacker, iron or steel works
Stago man, blast furnace
Steel chipper, blooming or steel mill
Steel unloader, bar mill
Stock laborer, bar mill
Stock laborer, crucible furnace
Stock laborer, open-hearth furnace

LABORERS (N. O. S.)—Continued

IRON AND STEEL MACHINERY, AND
VEHICLE INDUSTRIES—Continued78 24 Blast furnaces and steel rolling
mills—Continued.

Stock laborer, plate mill
Stock laborer, tube mill
Stock unloader, Bessemer converter
Stock unloader, blast furnace or steel mill
Stock unloader, open-hearth furnace
Stocker, bar mill
Stocker, Bessemer converter
Stocker, blooming mill
Stocker, open-hearth furnace
Stocker, puddling mill
Stocker, rod mill
Stocker, steel rolling mill
Stocker, tin or terno plate mill
Stocker, wire mill
Stocker laborer, sheet or steel mill
Stock-house laborer, blast furnace or steel mill
Stock-house laborer, open-hearth furnace
Stock-house man, blast furnace or steel mill
Stockman, steel rolling mill
Stock-yard laborer, blast furnace or steel mill
Stopper setter's helper, Bessemer converter
Stove cleaner, blast furnace or steel mill
Straightener, tube mill
Strangler, steel mill
Stretcher man, bar mill
Stretcher man's helper, sheet mill
Striker, steel mill
Stuffer, steel mill
Sweeper, rod mill
Sweeper, wire mill
Take-off man, rod mill
Take-off tong, tube mill
Taker-off, rolling or steel mill
Test carrier, Bessemer converter
Test carrier, blast furnace or steel mill
Test carrier, open-hearth furnace
Tong carrier, tube mill
Tong runner, tube mill
Tongsman, crucible furnace
Tongsman, tube mill
Tongsman or tonger, steel mill or works
Track worker, iron furnace
Trackman, steel mill
T-rail turner, rail mill
Trestle laborer, blast furnace or steel mill
Trestle man, blast furnace or steel mill
Trough stocker, tube mill
Trucker, tin or terno plate mill
Truckman, steel rolling mill
Twisting-machining laborer, bar mill
Unloader, bar mill
Unloader, blast furnace or steel mill
Vessel laborer, Bessemer converter
Washer, tin-plate mill
Water boy, tube mill
Water carrier, blast furnace or steel mill
Water carrier, blooming mill
Water carrier, plate mill
Waterer, blast furnace or steel mill
Welder, crucible furnace
Wheeler, steel mill
Wire wheeler, wire mill
Wrencher, rail mill
Yardman, puddling mill
Yardman, steel mill or works
Yeast tender, wire mill

78 25 Car and railroad shops:

Boiler washer, car or railroad shop
Brass cleaner, car or railroad shop
Car cleaner, car or railroad shop
Casting cleaner, car or railroad shop
Dry-kiln man, car or railroad shop
Iron carrier, car or railroad shop
Laborer (general), Am. Car Company
Laborer, car company
Laborer, car-coupler factory
Laborer, car factory or foundry
Laborer, car repairer or repairing (n. s.)
Laborer, car shop or works
Laborer, car-wheel works

LABORERS (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued

78 25 Car and railroad shops—Con.

Laborer, railroad car shop
 Laborer, railroad repair shop
 Laborer, steel car company
 Loader, car or railroad shop
 Lumberman, car or railroad shop
 Material carrier, car or railroad shop
 Pit cleaner, car or railroad shop
 Sand dryer, car or railroad shop
 Scrubber or sweeper, car or railroad shop
 Washer, car or railroad shop
 Wiper, car or railroad shop

78 26 Ship and boat building:

Boiler scaler, shipyard
 Cleaner, shipyard
 Hook tender, shipyard
 Laborer, boat yard
 Laborer, dry dock
 Laborer, marine ways or railway
 Laborer, car factory
 Laborer, shipyard
 Passer, shipyard
 Passer boy, shipyard
 Rivet passer, shipyard
 Steel handler, shipyard

78 27 Wagon and carriage factories:

Car loader, wagon or carriage factory
 Dry-kiln man, wagon or carriage factory
 Laborer, baby carriage factory
 Laborer, carriage factory
 Laborer, fifth wheel factory
 Laborer, hub factory
 Laborer, pole and shaft company or factory
 Laborer, rim factory (n. s.)
 Laborer, skein foundry
 Laborer, sled factory or works
 Laborer, spoke factory (carriage)
 Laborer, wagon factory
 Laborer, wheel factory (wagon or carriage)
 Roustabout, wagon or carriage factory
 Scrubber or sweeper, wagon or carriage factory
 Trucker, wagon or carriage factory
 Washer, wagon or carriage factory
 Wheel cleaner, wagon or carriage factory
 Wheelwright's laborer
 Yardman, wagon or carriage factory

78 28 Other iron and steel and ma-
chinery factories:

Car loader, iron foundry or manufactory
 Carrier, iron foundry or manufactory
 Casting cleaner, iron foundry
 Chainer or chainman, steel foundry
 Chipper, iron foundry or manufactory
 Chipper, machine shop
 Cleaner, cutlery factory
 Coal forker, iron foundry
 Coal heaver, iron foundry
 Coal maker, iron foundry
 Core piler, iron foundry
 Core room laborer, iron foundry
 Cutter sand, pipe shop or furnace
 Dauber, iron foundry
 Day laborer, iron foundry
 Day laborer, stove factory, foundry, or works
 Handyman, iron foundry
 Laborer, adding machine factory or company
 Laborer, airplane factory
 Laborer, anchor works
 Laborer, armory (iron or steel)
 Laborer, arsenal
 Laborer, ax factory
 Laborer, axle company, factory, or works
 Laborer, Baldwin (locomotive company)
 Laborer, ball bearing company
 Laborer, bath tub factory
 Laborer, bearing company or factory
 Laborer, bicycle factory
 Laborer, blacksmith shop (n. s.)
 Laborer, blower factory or works

LABORERS (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND
VEHICLE INDUSTRIES—Continued78 28 Other iron and steel and ma-
chinery factories—Continued.

Laborer, boiler factory, shop, or works
 Laborer, bolt factory (iron)
 Laborer, Brad mill
 Laborer, brake shoe company, factory, or foundry
 Laborer, brake shop
 Laborer, bridge factory or works
 Laborer, buckle factory
 Laborer, cage shop
 Laborer, cash register factory
 Laborer, caster or castor factory
 Laborer, casting company, factory, or foundry
 Laborer, casting factory (iron)
 Laborer, chain factory (n. s.)
 Laborer, compressor company or shop
 Laborer, conveyor factory
 Laborer, crane company, factory, shop, or works
 Laborer, cream-separator factory
 Laborer, cutlery factory
 Laborer, cycle company or factory
 Laborer, die casting company
 Laborer, door hanger company
 Laborer, drill works
 Laborer, drop forge or press
 Laborer, engine works
 Laborer, engineering plant, shop, or work (n. s.)
 Laborer, fence factory or works
 Laborer, file factory
 Laborer, fire escape factory
 Laborer, fire extinguisher factory
 Laborer, firearms factory
 Laborer, fireless cooker factory
 Laborer, forging factory, shop, or company
 Laborer, frog shop
 Laborer, frog and switch company
 Laborer, furnace factory
 Laborer, gage or gauge factory
 Laborer, galvanizing factory or mill
 Laborer, gas engine (company)
 Laborer, gas or water meter factory
 Laborer, gear company, factory, or works
 Laborer, gimlet shop
 Laborer, gun shop
 Laborer, hardware factory
 Laborer, heater factory, plant, or company
 Laborer, hoist company, factory, or works
 Laborer, hoisting engine or machine works
 Laborer, horseshoe factory
 Laborer, iron foundry
 Laborer, jack company, factory, or works
 Laborer, knife factory
 Laborer, knife handle shop
 Laborer, lightning rod factory
 Laborer, lock factory
 Laborer, locker company or factory
 Laborer, locomotive works
 Laborer, loom factory
 Laborer, machine company (n. s.)
 Laborer, machine shop
 Laborer, machinery factory (except agricultural implements)
 Laborer, machinist (n. s.)
 Laborer, mechanical company or shop
 Laborer, meter company or works (n. s.)
 Laborer, motorcycle factory
 Laborer, nail mill
 Laborer, needle factory
 Laborer, nut and bolt works
 Laborer, ornamental iron factory or works
 Laborer, pin factory
 Laborer, pipe bending factory or works
 Laborer, pipe foundry
 Laborer, pistol works
 Laborer, piston ring company, factory, or works
 Laborer, plumbers' supplies factory (n. o. s.)
 Laborer, pot foundry
 Laborer, press factory or works
 Laborer, propeller company or works

LABORERS (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND VEHICLE INDUSTRIES—Continued

78 28 Other iron and steel and machinery factories—Continued.

- Laborer, pulley company, factory, or works
- Laborer, pump factory, shop, or works
- Laborer, radiator works (except auto radiators)
- Laborer, range works
- Laborer, rivet company, plant, or works
- Laborer, roller bearing factory or company
- Laborer, safe works
- Laborer, saw factory
- Laborer, scale or balance factory
- Laborer, scraper company, factory, or works
- Laborer, screen factory
- Laborer, screw factory
- Laborer, sewing machine factory
- Laborer, sewing machine case factory
- Laborer, shafting mill or works
- Laborer, shear factory
- Laborer, shovel factory, plant, or works
- Laborer, sprayer factory or works
- Laborer, spring bed factory
- Laborer, spring factory, shop, or works
- Laborer, sprinkler company, factory, or works
- Laborer, steam fittings factory
- Laborer, steam forge
- Laborer, steam pump works
- Laborer, steel foundry
- Laborer, steel products company or factory
- Laborer, stove factory, foundry, or works
- Laborer, switch works
- Laborer, table cutlery factory
- Laborer, tack factory
- Laborer, tank factory, shop, or works
- Laborer, tool factory
- Laborer, tractor factory or works
- Laborer, tractor works
- Laborer, turbine factory or shop
- Laborer, twist drill factory
- Laborer, typewriter factory
- Laborer, ventilating fan factory
- Laborer, vise factory
- Laborer, washer company, factory, or works
- Laborer, washing machine factory
- Laborer, welding company, factory, or works
- Laborer, wheel foundry
- Laborer, wheelbarrow factory
- Laborer, windmill factory
- Laborer, wire rope mill
- Laborer, wire screen factory
- Laborer, wire spring factory
- Laborer, woven wire fencing factory
- Laborer, wringer factory or works
- Laborer, core room, iron foundry
- Lander, iron foundry or manufactory
- Mixer, iron foundry
- Off-bearer, iron foundry
- Pig breaker, iron foundry
- Pipe cleaner, pipe foundry (iron)
- Rattler, iron or stove foundry
- Rattling machine tender, iron foundry
- Sand blaster, iron foundry or manufactory
- Sand cutter, iron foundry
- Sand mixer, iron foundry
- Sand screener, pipe foundry
- Sand shoveler, iron foundry
- Sand sifter, iron foundry
- Sand temperer, iron foundry
- Scrubber or sweeper, iron foundry
- Scrubber or sweeper, (iron manufactory n. o. s.)
- Skin grader, airship or balloon factory
- Skin sorter, airship or balloon factory
- Skin washer, airship or balloon factory
- Striker, blacksmith shop (n. s.)
- Striker (blacksmith's), iron manufactory
- Tumbler or rumbler, iron foundry
- Trucker, iron foundry or manufactory
- Trucker, machine shop
- Washer, iron foundry or manufactory
- Yardman, iron foundry or manufactory

78 29 Not specified metal industries:

- Blaster, foundry (n. s.)
- Chipper, foundry (n. s.)
- Laborer, auto working company

LABORERS (N. O. S.)—Continued

IRON AND STEEL, MACHINERY, AND VEHICLE INDUSTRIES—Continued

78 29 Not specified metal industries—Continued.

- Laborer, foundry (n. s.)
- Laborer, metal works (n. s.)
- Laborer, molder or molding (n. s.)
- Laborer, smelter (n. s.)
- Metal mixer, (not specified metal industry)
- Metal mixer, (n. s.)
- Mixer, foundry (n. s.)
- Sand cutter, foundry (n. s.)

METAL INDUSTRIES, EXCEPT IRON AND STEEL

78 3V Brass mills:

- Floor hand or man, brass factory, foundry, or mill
- Handyman, brass foundry
- Laborer, bell factory
- Laborer, brass factory or foundry
- Laborer, brass rolling mill
- Laborer, bronze company
- Laborer, eyalet factory or shop (brass)
- Laborer, lubricator company, factory, or works
- Laborer, valve factory, mill, or works
- Sand blaster, brass factory or foundry
- Scrubber or sweeper, brass factory, foundry, or mill
- Tumbling mill man, brass factory or foundry
- Washer, brass factory or mill
- Yardman, brass factory or foundry

78 30 Clock and watch factories:

- Laborer, clock factory
- Laborer, clock-case factory
- Laborer, watch factory
- Scrubber or sweeper, clock factory
- Scrubber or sweeper, watch factory

78 31 Copper factories:

- Bosher, copper smelter
- Laborer, concentrator (copper)
- Laborer, converter (copper)
- Laborer, copper mill
- Laborer, copper refinery
- Laborer, copper smelter
- Laborer, smelter (copper)
- Ore sampler, (copper) smelter
- Pot pusher, copper mill
- Scrubber or sweeper, copper factory
- Slagman, copper smelter

78 32 Gold and silver factories:

- Laborer, gold or silver factory
- Laborer, plated ware factory
- Laborer, platinum factory
- Scrubber or sweeper, gold or silver factory
- Trucker, gold or silver factory

78 33 Jewelry factories:

- Laborer, jewelry factory
- Laborer, pearl factory, shop, or works
- Scrubber or sweeper, jewelry factory

78 34 Lead and zinc factories:

- Connie boy or cleaner, zinc smelter
- Crusher feeder, lead or zinc factory
- Furnace laborer, zinc smelter
- Laborer, ear-seal factory
- Laborer, lead or zinc smelter
- Laborer, lead or zinc works
- Laborer, ore mill (lead or zinc)
- Laborer, smelter (lead or zinc)
- Laborer, type foundry or shop
- Laborer, zinc oxide works
- Laborer, zinc rolling mill
- Loomer, zinc smelter
- Mixer, lead or zinc factory
- Mixer, lead or zinc smelter or works
- Ore handler, lead or zinc factory
- Scrubber or sweeper, lead or zinc factory
- Stuffer, zinc factory

LABORERS (N. O. S.)—Continued

METAL INDUSTRIES, EXCEPT IRON AND STEEL—Continued

78 35 Tinware, enamelware, etc., factories:

Carrier, stamping mill
 Laborer, agataware works
 Laborer, aluminum ware factory
 Laborer, can factory or company
 Laborer, cornice company or works (metal)
 Laborer, corrugating company, factory, or works (n. s.)
 Laborer, culvert factory or company (n. s.)
 Laborer, enameling works or company
 Laborer, enamelware factory
 Laborer, japanning factory (n. o. s.)
 Laborer, sheet metal works
 Laborer, stamped and enameled ware factory
 Laborer, stamping works or company
 Laborer, tin shop (n. s.)
 Laborer, tinware factory
 Scrubber or sweeper, tinware or enamelware factory

78 36 Other metal factories:

Laborer, aluminum works
 Laborer, art metal factory or works
 Laborer, Babbitt metal factory
 Laborer, britannia factory
 Laborer, chandelier factory
 Laborer, detinning factory
 Laborer, electroplating factory
 Laborer, gas fixtures factory
 Laborer, headlight company
 Laborer, lamp factory
 Laborer, lantern factory or works
 Laborer, nickel (plating) company or factory
 Laborer, nickeloid factory or works
 Laborer, plating company, factory, mill, shop, or works
 Laborer, tin-foil factory

LEATHER INDUSTRIES

78 37 Harness and saddle factories:

Laborer, hame company or factory
 Laborer, harness or saddle factory
 Scrubber or sweeper, harness or saddle factory

78 38 Leather belt, leather goods, etc., factories:

Laborer, leather belt factory
 Laborer, leather case factory
 Laborer, pocketbook factory
 Laborer, strop factory

78 39 Shoe factories:

Laborer, counter factory or shop
 Laborer, heel company, factory, or mill
 Laborer, shoe factory
 Laborer, shoe shop
 Laborer, wool boot factory
 Last boy, shoe factory
 Machine loader, shoe factory
 Nail sticker, shoe factory
 Off-bearer, shoe factory
 Rack pusher, shoe factory
 Racker, shoe factory
 Room boy, shoe factory or shop
 Scrubber or sweeper, shoe factory
 Sticker (nail), shoe factory
 Taker-off boy, shoe factory
 Truckee, shoe factory

78 40 Tanneries:

Bark pitcher, tannery
 Blooder, tannery
 Bundler, tannery
 Chore man, tannery
 Coloring-wheel man, tannery
 Counter, tannery
 Dampener, tannery
 Dipper, tannery
 Dry dip man, tannery
 Hair baler, tannery
 Hair drier, tannery

LABORERS (N. O. S.)—Continued

LEATHER INDUSTRIES—Continued

78 40 Tanneries—Continued.

Hair washer, tannery
 Handler, tannery
 Hanger-up, tannery
 Hanger-up, morocco factory
 Hardener, tannery
 Hide handler, tannery
 Hide man, tannery
 Hooker, tannery
 Laborer, leather factory (tannery)
 Laborer, morocco factory
 Laborer, skin factory or shop
 Laborer, tannery
 Laborer, tanyard
 Leather scrubber, tannery
 Leather sponger, tannery
 Loft hand or man, tannery
 Lugger, leather company, factory, or shop
 Lumper, tannery
 Marker, tannery
 Pack changer, tannery
 Pack hoister, tannery
 Pack puller, tannery
 Packer, tannery
 Pitcher, tannery
 Plumper, tannery
 Rawhide trimmer, tannery
 Reel man, tannery
 Reeler, tannery
 Rocker, tannery
 Scrubber or sweeper, tannery
 Scrub-wheel man, tannery
 Sizer, morocco factory or shop
 Sizer, tannery
 Soaker, tannery
 Sponger, leather (tannery)
 Sponger, tannery
 Stock mover, tannery
 Stringer, tannery
 Stripper, tannery
 Toggler, tannery
 Truckee, tannery
 Untoggler, tannery
 Washer, tannery
 Wheelman, tannery
 Yardman or yard hand, tannery

78 41 Trunk, suitcase, and bag factories:

Laborer, satchel or valise factory
 Laborer, trunk factory

LUMBER AND FURNITURE INDUSTRIES

78 42 Furniture factories:

Cleaner, furniture factory
 Dolly setter, furniture factory
 Dry-kill man, furniture factory
 Kiln tender, chair or furniture factory
 Laborer, bed factory
 Laborer, billiard table factory
 Laborer, cabinet factory
 Laborer, casket or coffin factory
 Laborer, chair factory
 Laborer, desk factory
 Laborer, furniture factory
 Laborer, furniture (n. s.)
 Laborer, refrigerator factory
 Laborer, show case factory
 Laborer, store and office fixtures factory
 Laborer, table factory
 Laborer, upholstering shop
 Lugger, furniture factory
 Lumberman, chair or furniture factory
 Machine tailor, furniture factory
 Off-bearer, furniture factory
 Scrubber or sweeper, furniture factory
 Scrubber or sweeper, refrigerator factory
 Stacker, furniture factory
 Teller, furniture factory
 Truck setter, furniture factory
 Truckee, furniture factory
 Washer, furniture factory
 Yardman, cabinet or casket factory
 Yardman, furniture factory

LABORERS (N. O. S.)—Continued

LUMBER AND FURNITURE INDUSTRIES—
Continued

78 43 Piano and organ factories:

Laborer, keyboard factory (piano or organ)
 Laborer, organ factory
 Laborer, organ-action factory
 Laborer, piano or organ factory
 Laborer, piano-action factory
 Scrubber or sweeper, piano or organ factory
 Washer, piano or organ factory

78 44 Saw and planing mills:

Bearer-off, sawmill
 Bull claim man, saw or planing mill
 Bundler, saw or planing mill
 Butting saw man, saw or planing mill
 Car loader, saw or planing mill
 Chairman, lumber or saw mill
 Chute man, saw or planing mill
 Chute tender, saw or planing mill
 Cleaner, lumber or saw mill
 Cleaner, saw or planing mill
 Clearing saw, saw or planing mill
 Conveyor man, saw or planing mill
 Dryer, saw or planing mill
 Dryer, wooden box factory
 Dry-kiln man, lumber yard or mill
 Dry-kiln man, saw or planing mill
 Edger tailer, saw or planing mill
 Edging catcher, sawmill
 Gang tailer, sawmill
 Grinder, sawmill
 Hog grinder, saw or planing mill
 Hog man, saw or planing mill
 Hustler, saw or planing mill
 Hydrant man, saw or planing mill
 Jack screwer, saw or planing mill
 Killman, saw or planing mill
 Laborer, band mill
 Laborer, cedar factory, mill, or works
 Laborer, cigar box factory
 Laborer, crate factory
 Laborer, door factory
 Laborer, dry kiln (lumber)
 Laborer, flooring mill
 Laborer, hard wood company (n. s.)
 Laborer, lath mill
 Laborer, lumber mill
 Laborer, planing mill
 Laborer, sash factory
 Laborer, saw or planing mill
 Laborer, screen door factory or mill
 Laborer, shingle mill
 Laborer, tie plant
 Laborer, window or door screen factory
 Laborer, wooden box factory
 Lapper, saw or planing mill
 Loader, box factory (wood)
 Loader, saw or planing mill
 Log handler, saw or planing mill
 Log hooker, sawmill
 Lumber handler, saw or planing mill
 Lumber jack, lumber or saw mill
 Lumber loader, saw or planing mill
 Lumber piler, saw or planing mill
 Lumber piler or stacker, box factory
 Lumber shover, saw or planing mill
 Lumber stacker, saw or planing mill
 Lumber transferer, sawmill
 Lumberman, box factory (n. s.)
 Lumberman, saw or planing mill
 Off-bearer, box factory
 Off-bearer, lumber or planing mill
 Off-bearer, sawmill
 Off-bearer, wooden box factory
 Picker, saw or planing mill
 Piler lumber, sawmill
 Pondman, saw or planing mill
 Puller, saw or planing mill
 River man, saw or planing mill
 Roll or roller man, saw or planing mill
 Saw clearer, sawmill
 Saw tailer, saw or planing mill
 Scrubber or sweeper, saw or planing mill

LABORERS (N. O. S.)—Continued

LUMBER AND FURNITURE INDUSTRIES—
Continued

78 44 Saw and planing mills—Con.

Scrubber or sweeper, wooden box factory
 Skidway man, saw or planing mill
 Slabman (piler), saw or planing mill
 Slasher, lumber mill
 Slasher, saw or planing mill
 Slasher man, sawmill
 Stackers, saw or planing mill
 Stock picker, saw or planing mill
 Strip picker, sawmill
 Tail sawyer, saw or planing mill
 Tailer, planing mill
 Tailer edger, saw or planing mill
 Tailer resaw, saw or planing mill
 Tier, planing mill
 Tipper, saw or planing mill
 Trimmer loader, saw or planing mill
 Truckee, saw or planing mill
 Truckee lumber, sawmill
 Truckman, sawmill
 Unstacker, saw or planing mill
 Water carrier, saw or planing mill
 Wheeler, saw or planing mill
 Yard hand or man, saw or planing mill
 Yardman, saw or planing mill

78 45 Other woodworking factories:

Dryer, veneer mill or works
 Dryer, woodworking factory (n. o. s.)
 Hoop carrier, cooper shop
 Kilnman, (woodworking factory n. o. s.)
 Laborer, ax handle factory
 Laborer, barrel factory
 Laborer, basket factory (wood)
 Laborer, bending company, factory, mill, or works
 Laborer, block factory (wood)
 Laborer, bobbin shop
 Laborer, bucket factory (wood)
 Laborer, bung company or factory
 Laborer, cooper shop or cooperage company
 Laborer, cork-cutting factory
 Laborer, crescote company, plant, or works
 Laborer, cross arm factory or plant
 Laborer, excelsior mill
 Laborer, fiber works (wood)
 Laborer, frame factory
 Laborer, handle factory
 Laborer, heading company, factory, or mill
 Laborer, heading factory or mill
 Laborer, hogshhead or barrel factory
 Laborer, hoop factory (wood)
 Laborer, ladder factory
 Laborer, last block mill
 Laborer, last factory
 Laborer, match factory
 Laborer, molding mill (wood)
 Laborer, pall factory (wood)
 Laborer, panel factory or works
 Laborer, paving materials factory (wood)
 Laborer, picture-frame factory
 Laborer, plywood company or mill
 Laborer, pulp goods factory
 Laborer, rattan or willow ware factory
 Laborer, rule factory, shop, or company
 Laborer, sawdust factory
 Laborer, shade roller factory or mill
 Laborer, shooks mill
 Laborer, shuttle factory
 Laborer, slat factory
 Laborer, spool factory or mill
 Laborer, stave factory
 Laborer, tub factory (wood)
 Laborer, veneer works
 Laborer, wood carpet factory
 Laborer, wood preserving factory
 Laborer, wood product company
 Laborer, wood shop
 Laborer, wood-turning shop
 Laborer, wood work (n. s.)
 Laborer, woodenware factory
 Laborer (woodworking factory n. o. s.)

LABORERS (N. O. S.)—Continued

LUMBER AND FURNITURE INDUSTRIES—
Continued78 45 Other woodworking factories—
Continued.

Loader, woodworking factory (n. o. s.)
Lumber piler or stacker, woodworking factory (n. o. s.)
Off-bearer, excelsior mill
Off-bearer, stave mill
Off-bearer, woodworking factory (n. o. s.)
Piler, stave mill
Piler, woodworking factory (n. o. s.)
Scrubber or sweeper (woodworking factory n. o. s.)
Stacker, woodworking factory (n. o. s.)
Stave wheeler, cooper shop
Yardman, woodworking factory (n. o. s.)

PAPER, PRINTING, AND ALLIED
INDUSTRIES78 46 Blank book, envelope, tag,
paper bag, etc., factories:

Laborer, blank book factory
Laborer, card factory
Laborer, cardboard factory
Laborer, envelope factory
Laborer, label or tag factory
Laborer, paper bag factory
Laborer, paper goods factory (n. o. s.)
Laborer, paper pattern factory
Laborer, playing card factory
Laborer, tablet factory
Laborer, tag factory
Laborer, wall paper factory
Scrubber or sweeper, card or envelope factory
Scrubber or sweeper, paper bag or tag factory

78 47 Paper and pulp mills:

Block handler, paper or pulp mill
Broke boy, paper or pulp mill
Cleaner, paper or pulp mill
Conveyor (man), paper or pulp mill
Cook's helper, paper or pulp mill
Cutter's helper, paper or pulp mill
Drainer man, paper mill
Laborer, binder board company or mill
Laborer, box-board factory
Laborer, leather board factory
Laborer, paper box-board mill
Laborer, paper factory or mill
Laborer, paper or pulp mill
Laborer, rag factory (paper mill)
Laborer, strawboard factory
Laborer, sulphite mill
Laborer, wall board factory
Lime slacker, paper or pulp mill
Loader, paper or pulp mill
Loader, sulphite mill
Opener, paper mill
Pier man, pulp mill
Pond man, paper or pulp mill
Pulp drawer, paper or pulp mill
Backman, paper or pulp mill
Blowerman, paper or pulp mill
Roustabout, paper mill
Screen boy, paper or pulp mill
Scrubber or sweeper, paper or pulp mill
Stick boy, paper mill
Stock digger, paper or pulp mill
Stock digger, rag mill
Stock filler, paper mill
Stock lifter, paper mill
Stock pitcher, paper mill
Towerman, paper or pulp mill
Trucker, paper or pulp mill
Unloader, paper or pulp mill
Yardman, paper or pulp mill
Yardman, rag mill

78 48 Paper box factories:

Laborer, paper box factory
Scrubber or sweeper, paper box factory

LABORERS (N. O. S.)—Continued

PAPER, PRINTING, AND ALLIED
INDUSTRIES—Continued78 49 Printing, publishing, and en-
graving:

Brakeman, printing office
Carrier, printing office
Fly boy, printing and publishing
Laborer, blue-print company
Laborer, bookbinding
Laborer, engraving or diesinking factory (n. o. s.)
Laborer, engraving or lithographing office
Laborer, lithographing
Laborer, newspaper office
Laborer, photo-engraving factory or shop
Laborer, picture factory
Laborer, printing office
Laborer, publishing establishment
Laborer, steel or copper plate engraving factory
Laborer, stereotyping and electrotyping factory
Laborer, wood engraving factory
Lumper, lithograph or printing office
Metal handler, printing office
Scrubber or sweeper, bookbinding
Scrubber or sweeper, printing or publishing establishment
Trucker, printing or publishing establishment

TEXTILE INDUSTRIES

78 5V Cotton mills:

Alley boy or girl, cotton mill
Bale opener, cotton mill
Beam carrier, cotton mill
Beam changer, cotton mill
Beam man, cotton mill
Blower (man), cotton mill
Bobbin hauler, cotton mill
Breaker hand, cotton mill
Burrer, cotton mill
Cleaner, cotton mill
Cloth hauler, cotton mill
Cotton feeder, cotton mill
Cotton opener, cotton mill
Cotton shaker, cotton mill
Day laborer, cotton mill
Devil-tender, cotton mill
Dyehouse laborer, cotton mill
Garsetter, cotton mill
Harness boy, cotton mill
Harness brusher, cotton mill
Harness cleaner, cotton mill
Hopper feeder, cotton mill
Laborer, calico factory
Laborer, cotton mill
Laborer, cotton waste
Laborer, gingham mill
Laborer, thread mill (cotton)
Mixer, cotton mill
Mopper, cotton mill
Opener, cotton bales
Opener (tender), cotton mill
Picker (hand), cotton mill
Picker (tender), cotton mill
Piper, cotton mill
Quill boy, cotton mill
Scrubber or sweeper, cotton mill
Scatcher, cotton mill
Shaker, cotton mill
Spool hauler, cotton mill
Trucker, cotton mill
Warp hauler, cotton mill
Warp roller, cotton mill
Waste hand, cotton mill
Waste picker, cotton mill
Wasteman, cotton mill
Yard hand, cotton mill
Yardman (laborer), cotton mill
Yarn hauler, cotton mill
Yarn puller, cotton mill

78 50 Knitting mills:

Breaker, knitting mill
Laborer, hosiery mill
Laborer, knitting mill

LABORERS (N. O. S.)—Continued

TEXTILE INDUSTRIES—Continued

78 50 Knitting mills—Continued.

Laborer, stockinet factory
 Picker (tender), hosiery or knitting mill
 Scrubber or sweeper, hosiery or knitting mill
 Trucker, hosiery or knitting mill
 Wool puller, hosiery or knitting mill

78 51 Silk mills:

Cocoon sorter, silk mill
 Harness brusher, silk mill
 Harness cleaner, silk mill
 Laborer, ribbon mill
 Laborer, silk mill
 Laborer, thread mill (silk)
 Laborer, velvet mill
 Scrubber or sweeper, silk mill
 Scrubber or sweeper, velvet mill
 Trucker, silk mill
 Wheeler, silk mill

78 52 Textile dyeing, finishing, and printing mills:

Brush washer, cotton finishing mill
 Color-box washer, cotton finishing mill
 Floor man, cotton finishing mill
 Jack man, cotton finishing mill
 Laborer, bleachery
 Laborer, cloth sponging and refinishing factory
 Laborer, dyeing and finishing mill
 Laborer, print works (textile)
 Liquor man, dyeing and finishing mill
 Opener, cotton finishing mill
 Peler, dyeing and finishing mill
 Rodman, cotton finishing mill
 Saturator, dyeing and finishing mill
 Scrubber or sweeper, bleachery
 Scrubber or sweeper, cotton finishing mill
 Scrubber or sweeper, dyeing and finishing mill
 Scrubber or sweeper, print works (textile)
 Spare hand, cotton finishing mill
 Spare hand, print works
 Steerer, bleachery
 Steerer, dyeing and finishing mill
 Swing tender, cotton finishing mill
 Trucker, bleachery
 Trucker, dyeing and finishing mill
 Trucker, print works
 Tub washer, dyeing and finishing mill
 Tube handler, cotton finishing mill
 Vat folder, bleachery
 Yardman (laborer), bleachery

78 53 Woolen and worsted mills:

Beam changer, woolen or worsted mill
 Blower, woolen or worsted mill
 Breaker, woolen or worsted mill
 Burr picker tender, woolen or worsted mill
 Burrer, woolen or worsted mill
 Card leader, woolen or worsted mill
 Cleaner, woolen or worsted mill
 Cloth carrier, woolen or worsted mill
 Devil-tender, woolen or worsted mill
 Extractor (tender), woolen or worsted mill
 Floor man, woolen or worsted mill
 Garnetter, woolen or worsted mill
 Harness brusher, woolen or worsted mill
 Harness cleaner, woolen or worsted mill
 Laborer, felt mill
 Laborer, shoddy mill
 Laborer, wool pulling factory
 Laborer, wool scouring factory
 Laborer, woolen or worsted mill
 Open winder, woolen or worsted mill
 Opener (tender), woolen or worsted mill
 Picker (tender), woolen or worsted mill
 Piper, woolen or worsted mill
 Pole man, woolen or worsted mill
 Porcupine cleaner, woolen or worsted mill
 Quill boy, woolen or worsted mill
 Scourer, woolen or worsted mill
 Scrubber or sweeper, woolen or worsted mill
 Scutcher (tender), woolen or worsted mill
 Shaker, woolen or worsted mill

LABORERS (N. O. S.)—Continued

TEXTILE INDUSTRIES—Continued

78 53 Woolen and worsted mills—Continued.

Top carrier, woolen or worsted mill
 Trucker, woolen or worsted mill
 Warehouse laborer, woolen or worsted mill
 Waste picker, woolen or worsted mill
 Willower, woolen or worsted mill
 Wiper, woolen or worsted mill
 Wool puller, wool pulling company or factory (or n. s.)
 Wool puller, woolen mill
 Wool supplier, woolen or worsted mill
 Wool-washer feeder, woolen or worsted mill
 Yarn man, woolen or worsted mill

OTHER TEXTILE MILLS

78 54 Carpet mills:

Blower, carpet or rug mill
 Breaker, carpet or rug mill
 Burrer, carpet or rug mill
 Cleaner, carpet or rug mill
 Devil-tender, carpet or rug mill
 Garnetter, carpet mill
 Harness brusher, carpet mill
 Harness cleaner, carpet mill
 Laborer, carpet factory (rag)
 Laborer, carpet mill
 Laborer, plush mill (carpet)
 Laborer, rug mill
 Mixer, carpet or rug mill
 Opener, carpet or rug mill
 Picker, carpet or rug mill
 Picker, plush factory (carpet)
 Piper, carpet or rug mill
 Scrubber or sweeper, carpet or rug mill
 Scutcher, carpet or rug mill
 Shaker, carpet or rug mill
 Trucker, carpet or rug mill
 Waste picker, carpet or rug mill

78 55 Hemp, jute, and linen mills:

Blower, hemp or jute mill
 Blower, linen mill
 Breaker, hemp or jute mill
 Breaker, linen mill
 Cleaner, hemp or jute mill
 Cleaner, linen mill
 Devil-tender, hemp or jute mill
 Devil-tender, linen mill
 Garnetter, hemp or jute mill
 Garnetter, linen mill
 Harness brusher, hemp or jute mill
 Harness brusher, linen mill
 Harness cleaner, hemp or jute mill
 Harness cleaner, linen mill
 Laborer, burlap company or factory
 Laborer, fiber works (hemp or jute)
 Laborer, flax mill
 Laborer, hemp mill
 Laborer, jute mill
 Laborer, linen mill
 Opener, hemp or jute mill
 Opener, linen mill
 Piper, hemp or jute mill
 Retter, linen mill
 Scrubber or sweeper, hemp or jute mill
 Scrubber or sweeper, linen mill
 Scutcher, hemp or jute mill
 Shaker, hemp or jute mill
 Shaker, linen mill
 Trucker, hemp or jute mill
 Waste picker, hemp or jute mill

78 56 Lace and embroidery mills:

Harness brusher, lace mill
 Harness cleaner, lace mill
 Laborer, dress trimmings factory
 Laborer, embroidery factory
 Laborer, lace mill
 Scrubber or sweeper, embroidery factory
 Scrubber or sweeper, lace mill
 Trucker, lace or embroidery mill

LABORERS (N. O. S.)—Continued

OTHER TEXTILE MILLS—Continued

78 57 Rope and cordage factories:

Laborer, cordage factory
 Laborer, hammock factory
 Laborer, net factory
 Laborer, rope factory or mill
 Laborer, rope walk
 Laborer, twine factory
 Scrubber or sweeper, cordage factory
 Scrubber or sweeper, rope or twine factory
 Truckee, rope or cordage factory

78 58 Sail, awning, and tent factories:

Laborer, awning factory
 Laborer, sail loft or factory
 Laborer, tent factory

78 59 Other and not specified textile mills:

Barnes cleaner, (n. s.)
 Laborer, bagging company or mill
 Laborer, bedding factory or company.
 Laborer, blanket factory or mill (n. s.)
 Laborer, cloth factory (n. s.)
 Laborer, fabric mill
 Laborer, flag or banner factory
 Laborer, grass carpet or matting factory
 Laborer, haircloth factory
 Laborer, hat and cap materials factory
 Laborer, mat or matting factory
 Laborer, narrow fabrics mill
 Laborer, oakum factory or works
 Laborer, oilcloth or linoleum factory
 Laborer, quilt mill
 Laborer, regalia, badges, and emblems factory
 Laborer, sack factory
 Laborer, shade-cloth factory
 Laborer, shoestring factory
 Laborer, spinning company or factory (n. s.)
 Laborer, textile mill (n. s.)
 Laborer, thread mill (n. s.)
 Laborer, upholstering materials factory
 Laborer, waste mill (n. s.)
 Laborer, yarn factory (n. s.)
 Picker hand, textile mill (n. s.)
 Picker tender, textile mill (n. s.)
 Scrubber or sweeper, textile mill (n. s.)
 Truckee, textile mill (n. s.)

MISCELLANEOUS MANUFACTURING INDUSTRIES

78 60 Broom and brush factories:

Laborer, broom factory
 Laborer, brush factory
 Scrubber or sweeper, broom or brush factory

78 61 Button factories:

Laborer, button factory
 Scrubber or sweeper, button factory

78 62 Electric light and power plants:

Boiler cleaner or washer, electric light or power plant
 Cable puller, electric light or power company
 Ditch tender, Pacific G. and E. Company
 Groundman, electric light or power plant
 Laborer, electric light or power plant
 Laborer, electric line construction
 Laborer, light plant or company (n. s.)
 Laborer, power company or plant
 Laborer, power house (electric)
 Laborer, power line
 Laborer, water power plant
 Posthole digger, electric light or power plant
 Scrubber or sweeper, electric light or power plant
 Trench digger, electric light or power plant

LABORERS (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

78 63 Electrical machinery and supply factories:

Carrier, radio factory
 Cleaner, radio factory
 Crane follower or hitcher, electrical supply factory
 Laborer, battery factory
 Laborer, dynamo factory
 Laborer, Edison Company, factory, or plant
 Laborer, electric works
 Laborer, electrical manufacturing company
 Laborer, electrode company
 Laborer, insulator works
 Laborer, Mazda Light Company
 Laborer, motor factory (electric)
 Laborer, radio (speaker) factory
 Laborer, radio tube factory
 Laborer, signal factory or works
 Laborer, storage battery company
 Laborer, switchboard factory
 Laborer, transformer company or works
 Laborer, vacuum cleaner factory.
 Racker, radio factory
 Rumbler operator, radio factory
 Scrubber or sweeper, electrical supply factory
 Stacker, magneto factory or shop
 Stator and rotor plate washer, radio factory
 Washer, electrical supply factory
 Washer, radio factory

78 65 Rubber factories:

Acid curer, rubber factory
 Blaster, rubber factory
 Blower, rubber factory
 Carrier, rubber factory
 Chute man, rubber factory
 Cleaner, rubber tire factory
 Conveyor man, rubber factory
 Core pusher, rubber tire factory
 Drum handler, rubber tire factory
 Floor man, rubber factory
 General utility man, rubber factory
 Grinder, rubber factory
 Grinding machine operator, rubber factory
 Gum grinder, rubber mill
 Laborer, belt or boiling factory or works
 Laborer, hand stamp factory
 Laborer, rubber factory
 Laborer, rubber hose factory
 Laborer, rubber shoe factory
 Laborer, rubber stamp factory
 Laborer, tire factory (rubber)
 Laborer, vulcanizing plant, shop, or works
 Last man, rubber factory
 Loader, rubber factory
 Machine naller, rubber factory.
 Platform man, rubber factory
 Pounding machine operator, rubber factory
 Rack man, rubber factory
 Receiving laborer, rubber (tire) factory
 Rubber grinder, rubber factory or mill
 Scrap baler, rubber factory
 Scrap carrier, rubber factory
 Scrap man, rubber tire factory
 Scrap picker, rubber factory
 Scrubber or sweeper, rubber factory
 Shipping laborer, rubber tire factory
 Soapstoner, rubber tire factory
 Stock picker, rubber factory
 Stripper, rubber factory
 Tire duster, rubber tire factory
 Truckee, rubber factory
 Unloader, rubber (tire) factory
 Washer, rubber factory
 Whitewasher, rubber factory

78 66 Straw factories:

Laborer, straw factory
 Laborer, straw hat factory
 Scrubber or sweeper, straw factory

LABORERS (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

78 67 Turpentine farms and distilleries:

Axman, turpentine farm
 Box cutter, turpentine farm
 Box puller, turpentine farm
 Boxer, turpentine farm
 Chipper, naval stores
 Chipper (box), turpentine farm
 Chopper (any), turpentine farm
 Day laborer, turpentine farm
 Dipper, naval stores
 Dipper (box), turpentine farm
 Hacker, turpentine farm
 Laborer, naval stores
 Laborer, rosin factory
 Laborer, turpentine distillery
 Laborer, turpentine farm
 Laborer, turpentine works
 "Turpentine" or "turpentine" (n. s.)
 Woodsman, turpentine farm

78 68 Other miscellaneous manufacturing industries:

Handler, camera or kodak factory
 Laborer, advertising novelties factory
 Laborer, artificial leather factory
 Laborer, artificial flower factory
 Laborer, artificial limb factory
 Laborer, artists' materials factory
 Laborer, asbestos products factory
 Laborer, athletic goods factory
 Laborer, bait company or factory
 Laborer, bone factory
 Laborer, bottle cap factory
 Laborer, brand factory
 Laborer, briquetta factory
 Laborer, camera works
 Laborer, carbon paper factory
 Laborer, carborundum company, plant, or works
 Laborer, carpet sweeper factory
 Laborer, caster shop
 Laborer, celluloid factory
 Laborer, chalk factory
 Laborer, clothes or coat hanger company
 Laborer, compress
 Laborer, core factory, mill, or works
 Laborer, corundum mill
 Laborer, cotton gin
 Laborer, cotton press or compress
 Laborer, cotton-baiting factory
 Laborer, cottonseed oil mill
 Laborer, crown, cork, and seal company
 Laborer, curtain company (n. s.)
 Laborer, curtain rod factory
 Laborer, dental goods factory
 Laborer, dental instrument factory
 Laborer, drum factory
 Laborer, dry plate company or factory
 Laborer, emery mill
 Laborer, emery paper or cloth mill
 Laborer, emery wheel factory
 Laborer, engravers' materials factory
 Laborer, factory (n. e. c.)
 Laborer, fancy articles factory
 Laborer, leather or plume factory
 Laborer, leatherbone factory
 Laborer, fish bait or fly factory
 Laborer, flint company, mill, or works
 Laborer, foundry supplies factory
 Laborer, fountain pen factory
 Laborer, freezer company, factory, or shop
 Laborer, fuel factory
 Laborer, fur (working) factory
 Laborer, garbage plant
 Laborer, gin shop
 Laborer, golf club factory
 Laborer, graphite factory
 Laborer, grinding wheel factory
 Laborer, grindstone factory
 Laborer, ground minerals and earths factory
 Laborer, hair working factory
 Laborer, heating company or plant
 Laborer, heat and light company

LABORERS (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

78 68 Other miscellaneous manufacturing industries—Continued.

Laborer, heating plant
 Laborer, hone or whetstone factory
 Laborer, house furnishing goods factory (n. o. s.)
 Laborer, ice company, plant, or house
 Laborer, inclinator
 Laborer, incubator factory or works
 Laborer, instrument factory
 Laborer, instrument case factory
 Laborer, ivory-working factory
 Laborer, kodak factory
 Laborer, lead pencil factory
 Laborer, linseed oil mill
 Laborer, looking-glass factory
 Laborer, manufactured fuel factory
 Laborer, mattress factory
 Laborer, mica factory
 Laborer, mineral wool plant
 Laborer, mirror factory
 Laborer, model factory
 Laborer, moss factory
 Laborer, motion picture machine factory
 Laborer, musical instrument factory
 Laborer, musical materials factory (n. o. s.)
 Laborer, novelty works
 Laborer, oil mill (cottonseed)
 Laborer, optical goods factory
 Laborer, optical works
 Laborer, paint shop
 Laborer, paper novelties factory
 Laborer, pattern factory (except paper)
 Laborer, pencil factory
 Laborer, phonograph or graphophone factory
 Laborer, photographic apparatus factory
 Laborer, photographic materials factory
 Laborer, printing materials factory
 Laborer, professional and scientific instrument factory
 Laborer, pulverizing company or plant
 Laborer, record factory (phonograph or graphophone)
 Laborer, roofing materials factory (except metal or wood)
 Laborer, sandpaper mill
 Laborer, scenic factory
 Laborer, seed factory or house
 Laborer, shell working factory
 Laborer, sign factory (except electric)
 Laborer, silica plant or works
 Laborer, smoking-pipe factory
 Laborer, spar mill
 Laborer, specialty factory or company
 Laborer, sponge house
 Laborer, sporting goods factory
 Laborer, stationery goods (n. o. s.) factory
 Laborer, steam company (n. s.)
 Laborer, steam heating company
 Laborer, steam packing factory
 Laborer, stencil factory
 Laborer, stereopticon and stereoscope factory
 Laborer, stylographic pen factory
 Laborer, surgical appliances factory
 Laborer, sweeper factory
 Laborer, tar paper factory
 Laborer, theatrical scenery factory
 Laborer, tobacco pipe factory
 Laborer, toy factory
 Laborer, umbrella factory
 Laborer, washboard company or factory
 Laborer, whip factory
 Laborer, whitening works
 Laborer, window shade factory
 Laborer, wood novelties factory
 Moss picker, moss factory
 Pan shover, cotton oil mill
 Platform man, ice plant
 Puller, ice company
 Scrubber or sweeper, factory (n. e. c.)
 Storage man, ice factory or plant
 Supply man, camera or kodak factory
 Trucker, camera or kodak factory
 Trucker, carpet sweeper factory
 Trucker, cotton gin

LABORERS (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

78 69 Other not specified manufacturing industries:

Cleaner, factory (n. s.)
 Coal passer, boiler house (or n. s.)
 Laborer, bag factory (n. s.)
 Laborer, ball factory (n. s.)
 Laborer, box factory or mill (n. s.)
 Laborer, bucket factory (n. s.)
 Laborer, by-product factory or plant
 Laborer, comb factory (n. s.)
 Laborer, corporation (n. s.)
 Laborer, drill press (n. s.)
 Laborer, factory (n. s.)
 Laborer, fiber company, factory, or works (n. s.)
 Laborer, general repair shop
 Laborer, manufacturing company (n. s.)
 Laborer, mechanic or mechanical (n. s.)
 Laborer, mill (n. s.)
 Laborer, mill yard (n. s.)
 Laborer, own shop (n. s.)
 Laborer, pad company or factory (n. s.)

LABORERS (N. O. S.)—Continued

MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued

78 69 Other not specified manufacturing industries—Continued.

Laborer, pattern factory or shop (n. s.)
 Laborer, pipe factory, shop, or works (n. s.)
 Laborer, reclamation plant (n. s.)
 Laborer, repair shop (n. s.)
 Laborer, sanitary works (n. s.)
 Laborer, scrap yard (n. s.)
 Laborer, shipping department or room (n. s.)
 Laborer, shop (n. s.)
 Laborer, silo company (n. s.)
 Laborer, silo factory, mill, or works
 Laborer, steam mill, plant, or works (n. s.)
 Laborer, stock room (n. s.)
 Laborer, storeroom (n. s.)
 Laborer, supply factory (n. s.)
 Sand blaster, factory (n. s.)
 Scrubber or sweeper, factory (n. s.)
 Truckee or truckman, factory, mill, or shop (n. s.)

TRANSPORTATION AND COMMUNICATION

WATER TRANSPORTATION (SELECTED OCCUPATIONS)

83 80 Boatmen, canal men, and lock keepers:

Bayman, bay, river, (or n. s.)
 Boat keeper
 Boathouse keeper
 Boatman, (except in Navy)
 Brakeman, canal
 Canal attendant
 Canal boat operator
 Canal driver
 Canal man, (n. s.)
 Captain, canal boat
 Captain, towboat
 Helper, canal
 Laborer, boathouse
 Laborer, canal boat
 Launchman
 Lock keeper, canal
 Lock man or master, canal or locks (any)
 Lock tender, canal
 Oarsman, (except professional)
 Proprietor, boathouse or boat livery
 Skiffman (any)
 Steersman, canal boat
 Towpath walker, canal
 Water tender, canal
 Waterman, canal

86 80 Captains, masters, mates, and pilots:

Bar pilot, river or steamboat
 Cadet officer, boat, ship, or vessel (except in Navy)
 Captain, barge
 Captain, dredge or dredging company
 Captain, ferryboat
 Captain, lighter
 Captain, marine
 Captain, merchant marine
 Captain, railroad
 Captain, river
 Captain, scow
 Captain, ship or vessel (except in Navy)
 Captain, sloop
 Captain, steamboat
 Captain, tug
 Captain, U. S. Shipping Board
 Chief officer, boat, ship, or vessel (except in Navy)
 Deck officer, boat, ship, or vessel (except in Navy)
 Deck officer, merchant marine
 Dredge captain or master

WATER TRANSPORTATION (SELECTED OCCUPATIONS)—Continued

86 80 Captains, masters, mates, and pilots—Continued.

First mate, boat, ship, or vessel (except in Navy)
 First officer, merchant marine
 First officer, (n. s.)
 Fourth mate, boat, ship, or vessel (except in Navy)
 Fourth officer, boat, ship, or vessel (except in Navy)
 Lake captain, (n. s.)
 Lighter captain
 Master, boat, ship, or vessel (except in Navy)
 Master, ferryboat
 Master, tug or steam lighter
 Master marine
 Master mariner
 Mate, boat, ship, or vessel (except in Navy)
 Navigator, boat, ship, or vessel, (except in Navy)
 Officer, merchant marine
 Officer, steamboat
 Pilot, boat, ship, or vessel
 River captain, (n. s.)
 River pilot, (n. s.)
 Sailing master, (n. s.)
 Sea captain, (n. s.)
 Second mate, boat, ship, or vessel (except in Navy)
 Second officer, boat, ship, or vessel (except in Navy)
 Shipmaster, (except in Navy)
 Subjunior officer, boat, ship, or vessel (except in Navy)
 Third mate, boat, ship, or vessel (except in Navy)
 Third officer, boat, ship, or vessel (except in Navy)
 Towing (business) tug boat, (E or O)

88 80 Longshoremen and stevedores:

Boat loader
 Coal handler or heaver, coal dock
 Coal trimmer, coal dock or pier
 Cotton jammer, dock or wharf
 Dock hand
 Dock laborer, (except blast furnace or steel mill)
 Dock man, (laborer)
 Foreman, boat
 Foreman, stevedores
 Freight handler, boat company
 Freight handler, dock
 Freight handler, levee

WATER TRANSPORTATION (SELECTED OCCUPATIONS)—Continued

88 80 Longshoremen and stevedores—Continued.

Grain handler, dock
 Grain trimmer, boat, ship, or vessel
 Laborer, coal dock
 Laborer, dock (n. s.)
 Laborer, ore docks
 Laborer, pier (n. s.)
 Laborer, scow
 Laborer, steamship company
 Laborer, wharf (n. s.)
 Loader, boat, ship, or vessel (except in Navy)
 Longshoreman
 Operator, coal or ore dock (W)
 Ore puncher, ore dock
 Ore trimmer, ore boats or docks
 Puncher, ore dock
 Scraw man, cotton (docks)
 Scraw man, levee
 Scraw man, river front or wharf
 Ship fastener
 Ship laborer or loader
 Stevedore, (any)
 Trimmer, coal or ore dock
 Truckee, boat company
 Truckee, dock or wharf
 Truckman, freight dock
 Unloader, boat or vessel
 Wharf laborer

89 80 Sailors and deck hands:

Able seaman, boat, ship, or vessel (except in Navy)
 Apprentice sailor or seaman, (except in Navy)
 At sea, (sailor)
 Barge man or tender, river or railroad
 Boat hand
 Boatswain, boat, ship, or vessel (except in Navy)
 Boatswain's mate, boat, ship, or vessel (except in Navy)
 Bridgeman, ferry slip
 Bugler, boat, ship, or vessel (except in Navy)
 Cabin boy, (except in Navy)
 Cadet, deck, boat, ship, or vessel (except in Navy)
 Cadet engineer, boat, ship, or vessel (except in Navy)
 Captain's boy, boat, ship, or vessel (except in Navy)
 Chief engineer's boy, boat, ship, or vessel (except in Navy)
 Coal passer, boat, ship, or vessel (except in Navy)
 Deck boy, boat, ship, or vessel (except in Navy)
 Deck boy or hand, merchant marine
 Deck cadet, boat, ship, or vessel (except in Navy)
 Deck hand, boat, ship, or vessel
 Deck hand, (steam) railroad
 Ferryman, (n. s.)
 Float tender, coal barge or float
 Floatman, river
 Floatman, steam railroad
 Floatman, (water transportation)
 Helmsman, boat, ship, or vessel (except in Navy)
 Helper, boat, ship, or vessel
 Helper, steamboat
 Laborer, boat, ship, or vessel
 Laborer, ferry
 Laborer, Government fleet
 Laborer, merchant marine
 Laborer, on river
 Laborer, river (work)
 Laborer, steamboat
 Lighterman, (laborer)
 Lookout, (sailor)
 Mariner, (except in Navy)
 Master-at-arms, merchant marine
 Merchant marine, U. S.
 Ordinary seaman, boat, ship, or vessel (except in Navy)
 Quartermaster, boat, ship, or vessel (except in Navy)

WATER TRANSPORTATION (SELECTED OCCUPATIONS)—Continued

89 80 Sailors and deck hands—Con.

Riverman, (any boat, ship, or vessel)
 Roustabout, steamboat
 Sailor, (except in steel mill and Navy)
 Sailor, (any), merchant marine
 Scaler, boat, ship, or vessel
 Scowman
 Seafaring man, (except in Navy)
 Seaman, (except in Navy)
 Seaman, oil company or refinery
 Steersman, boat, ship, or vessel (except canal boat and in Navy)
 Utility man, steam ship
 Water tender, boat, ship, or vessel (except in Navy)
 Wheelman, boat, ship, or vessel (except in Navy)
 Wheelman, ferryboat
 Wiper, boat, ship, or vessel (except in Navy)
 Yachtsman, (n. s.)

ROAD AND STREET TRANSPORTATION (SELECTED OCCUPATIONS)

86 8V Bus conductors:

Bus conductor
 Conductor, bus (any)
 Conductor, motor bus

39 Ind Chauffeurs:

Ambulance driver
 Bus driver, (motor bus)
 Bus man, (driver motor bus)
 Cab driver, (taxicab)
 Chauffeur, (any except in Army or Navy, or for fire department or post office)
 Driver, ambulance
 Driver, bus (motor)
 Driver, for doctor
 Driver, for professional man (any)
 Driver, for undertaker
 Driver, service car
 Driver, taxicab
 Driver, test car
 Livery (man), automobile (O or W)
 Taxicab driver
 Test (cat) driver, rubber tire factory
 Transportation, school children

4V Ind Draymen, teamsters, and carriage drivers:

Cab driver, (horse-drawn cab)
 Cabman, (driver horse-drawn cab)
 Carriage driver, (any)
 Carter, coke works
 Cartman, (driver or teamster)
 Coachman, (public conveyance)
 Cream gatherer, creamery or skimming station
 Cream hauler, creamery or skimming station
 Drayman, (except in extraction of minerals, and enlisted man in Army or Navy)
 Driver (team), (any manufacturing or trading industry n. o. s.)
 Driver (team), (any not elsewhere classified)
 Driver, cab or carriage (horse-drawn)
 Driver, cotton float
 Driver, express wagon (transfer wagon)
 Driver (team), (for city, county, State, or U. S.)
 Driver, livery barn
 Driver, railroad (teamster)
 Driver, turpentine wagon
 Expressman (teamster), baggage
 Expressman (teamster), express company
 Float driver
 Freightee (teamster)
 Furniture mover
 Hack driver, (any)
 Hauler, cream (creamery)
 Hauler, milk (creamery)
 Mover, moving company (W)
 Packer, burro, mule, or pack train
 Packer, pack mule or train
 Piano mover
 Stage driver

ROAD AND STREET TRANSPORTATION (SELECTED OCCUPATIONS)—Continued

4V Ind Draymen, teamsters, and carriage drivers—Continued.

Teamster, (any except in the Army or Navy, agriculture, forestry, fire department, or the extraction of minerals, and except deliverymen for bakeries, laundries, stores, coal yards, etc.)
 Teamster, coal hauling
 Teamster, elevator (grain)
 Teamster, (n. s.)
 Teamster, oil company (refining) (n. s.)
 Teamster, pipe line
 Teamster, turpentine farm
 Transferrer, freight (teamster)
 Wagon driver, (any factory, foundry, mill, or shop)
 Wagon driver, (n. s.)
 Wagoner, (teamster) (n. s.)
 Wagoner, turpentine farm
 Water hauler, (n. s.)
 Wood hauler, (n. s.)

4X Ind Motor truck and tractor drivers:

Auto (truck) driver, (except in Army or Navy)
 Baggage man, bus, express, or transfer company
 Contractor, hauling (O or W)
 Contractor, truck or trucking (O or W)
 Deliveryman, (except for bakery, laundry, store or trading company)
 Driver, automobile truck
 Driver, manufacturing company (n. s.)
 Driver, moving van
 Driver, street railway
 Driver, tractor
 Driver, truck or transfer company
 Driver, warehouse or storage company
 Electric truck driver
 Engineer, tractor
 Expressman, (driver)
 Motor-truck driver
 Operator, tractor
 Tractor driver, (any)
 Tractor man, (driver)
 Tractor operator
 Transfer man (driver), baggage, goods, etc.
 Truck driver, (any factory, mill, or shop)
 Truck driver, (any mine or quarry)
 Truck driver, (any transportation industry or company)
 Truck driver, (except deliveryman, any store or trading company)
 Truck driver, log or lumber camp
 Truck driver, (n. s.)
 Truck driver, oil or gas well or field
 Truck driver, pipe line
 Trucking contractor, (O or W)
 Truckman, construction company or contractor
 Truckman, (driver)

GARAGE OWNERS, MANAGERS, AND OFFICIALS**72 73 Garage owners and proprietors:**

Auto park keeper or owner
 Garage keeper (E or O)
 Garage or garageman, (n. s.) (E or O)
 Proprietor, auto greasing station
 Proprietor, auto laundry
 Proprietor, garage

73 73 Garage managers and officials:

Garage manager
 Manager, automobile garage
 Manager, automobile greasing station
 Manager, automobile laundry
 Manager, automobile park
 Manager, garage
 President, garage
 Superintendent, garage

ROAD AND STREET TRANSPORTATION (SELECTED OCCUPATIONS)—Continued

78 73 Garage laborers:

Automobile washer, garage (or n. s.)
 Cleaner automobiles, (garage)
 Garage (man), post-office or U. S. mail
 Garage laborer
 Garage or garageman, (n. s.) (W)
 Greaser, automobile greasing station
 Helper, automobile garage
 Helper, garage
 Laborer, auto greasing station
 Laborer, automobile garage
 Laborer, automobile laundry
 Laborer, garage
 Polisher, garage (automobile)
 Simonizer, automobiles
 Tire changer, garage
 Washer, auto laundry
 Washer, garage (automobile)

78 74 Hostlers and stable hands:

Barn laborer, (n. s.)
 Barnman, (hostler)
 Carotaker, barn
 Carriage washer, livery barn
 Employee, feed barn or yard
 Employee, livery stable
 Groom or groomman, livery barn (or n. s.)
 Helper, barn or stable
 Helper, livery stable
 Horse clipper
 Horse tender, (n. s.)
 Horseman, (barn employee)
 Hostler, hotel barn
 Hostler, livery barn
 Hostler, (n. s.)
 Laborer, barn or stable (n. s.)
 Laborer, feed yard or barn
 Laborer, livery barn
 Laborer, sales barn or stable
 Laborer, wagon yard
 Liveryman, (W)
 Stable boy, (n. s.)
 Stable hand, livery barn or stable
 Stable hand or man, (n. s.) (W)
 Stable man, riding academy
 Stockman, livery barn or stable (W)
 Wagon washer, (barn)
 Washer carriages, livery barn
 Worker, livery barn or stable

78 8V Laborers, truck, transfer, and cab companies:

Helper, auto truck
 Helper, moving van
 Helper, truck, transfer, cab, or hack company
 Helper, wagon (n. s.)
 Laborer, delivery company
 Laborer, dray (line)
 Laborer, freighter or freighting
 Laborer, motor truck
 Laborer, moving van
 Laborer, pack train
 Laborer, teamster
 Laborer, truck
 Laborer, truck or transfer company
 Warehouseman, transfer or trucking company

LABORERS, ROAD AND STREET**78 71 Road, street, etc., building and repairing:**

Asphalt layer, road, street (or n. s.)
 Asphalt paver, road, street (or n. s.)
 Asphalt worker, road or street
 Brick paver, (road or street)
 Bridge builder, (n. s.) (W)
 Bridge worker, (concrete)
 Builder, roads
 Builder sidewalks, (n. s.)
 Caretaker, road (county, State, etc.)
 Cement layer or worker, road or street
 Cement mixer, sidewalk building
 Cement paver, (road or street) (W)
 Cement work or worker, sidewalks (W)

ROAD AND STREET TRANSPORTATION (SELECTED OCCUPATIONS)—Continued

LABORERS, ROAD AND STREET—Con.

78 71 Road, street, etc., building and repairing—Continued.

Concrete worker, road or street
 Curbstone setter
 Digger, sewers
 Grader, road or street
 Gravel screener, (road or street building)
 Helper, sidewalk construction
 Laborer, bridge company (n. s.)
 Laborer, bridge contractor (n. s.)
 Laborer, bridge or bridge building (u. s.)
 Laborer, bridge work (n. s.)
 Laborer, cement sidewalks
 Laborer, city streets
 Laborer, highway
 Laborer, paving company or contractor
 Laborer, road camp (n. s.)
 Laborer, roads (wagon)
 Laborer, sewer or sewer work
 Laborer, sidewalks
 Laborer, street department
 Laborer, street grading
 Laborer, street paving
 Layer, sewer pipe
 Maintainer, highway
 Paver, asphalt, brick, or cement (n. s.) (W)
 Paving cutter, (road or street)
 Rammer, city street
 Rammer, highway or street work
 Road builder, (n. s.) (W)
 Road grader, (n. s.) (W)
 Road laborer, (n. s.)
 Road maker, (n. s.) (W)
 Roadman, city or county
 Sewer builder, (O or W)
 Sewer digger
 Sewer laborer
 Sewer pipe layer
 Sidewalk builder, (n. s.) (W)
 Sidewalk repairer, (O or W)
 Stone breaker, (road or street)
 Stone paver, (O or W)
 Street department (laborer), city
 Street laborer
 Street paver, (W)
 Street worker, (n. s.)
 Water carrier, road or street gang

81 71 Street cleaning:

Driver, street sprinkler
 Laborer, street cleaning
 Laborer, street sprinkling
 Street cleaner
 Street sprinkler
 Street sweeper
 White wing, city street

OWNERS AND MANAGERS, TRUCK, TRANSFER, AND CAB COMPANIES

72 8V Owners and proprietors:

Auto livery (business), (E)
 Auto renter
 Bus or hack owner
 Cab or carriage owner
 Contractor, hauling (E)
 Contractor, teaming or hauling (E)
 Contractor, truck or trucking (E)
 Forwarder, (proprietor transfer company) (E)
 Livery (man), automobile (E)
 Owner, truck, transfer, cab, or hack company
 Proprietor, bus or cab line
 Proprietor, dray line
 Proprietor, express business
 Proprietor, hack or stage line
 Proprietor, moving and storage company
 Proprietor, package or parcel delivery
 Proprietor, taxicab company
 Proprietor, truck or transfer company
 Proprietor, trucking business
 Renter, automobiles
 Team or teaming contractor, (E)
 Transfer man, own business (E or O)
 Truck, contractor (E)
 Wagon yard owner, proprietor, or manager

ROAD AND STREET TRANSPORTATION (SELECTED OCCUPATIONS)—Continued

OWNERS AND MANAGERS, TRUCK, TRANSFER, AND CAB COMPANIES—Con.

73 8V Managers and officials:

Manager, bus line
 Manager, cartage company
 Manager, delivery company, service, or system
 Manager, "Drive Yourself" renting agency
 Manager, express business (transfer)
 Manager, motor trucking company
 Manager, taxicab company
 Manager, teaming company
 Manager, truck or transfer company
 Manager, trucking business
 President, truck, transfer, cab, or hack company
 Secretary (official), truck, transfer, cab, or hack company
 Superintendent, drayage company
 Superintendent, truck, transfer, cab, or hack company
 Treasurer, truck, transfer, cab, or hack company

RAILROAD TRANSPORTATION (SELECTED OCCUPATIONS)

BAGGAGEMEN AND FREIGHT AGENTS

80 77 Baggage men, steam railroad:

Assistant baggage agent, steam railroad
 Baggage agent, steam railroad
 Baggage man, steam railroad
 Baggage master, steam railroad

80 78 Baggage men, street railroad:

Baggage man, electric or street railroad
 Baggage master, street railroad
 Express messenger, electric or street railroad

83 77 Freight agents, steam railroad:

Agent freight, steam railroad
 Assistant freight agent, steam railroad
 Freight agent, steam railroad
 Freight receiver, steam railroad
 Freight representative, railroad (steam)
 Freight solicitor, steam railroad
 Soliciting freight agent, steam railroad
 Traffic agent, railroad (steam)
 Traffic man, steam railroad

83 78 Freight agents, street railroad:

Freight agent, electric railroad
 Freight agent, interurban railroad
 Freight agent, street railroad

85 77 Boiler washers and engine hostlers:

Air bleeder, steam railroad
 Arch builder or man, railroad (roundhouse)
 Ash-pan inspector, steam railroad
 Ash-pit man, steam railroad
 Boiler cleaner, steam railroad
 Boiler helper, railroad or roundhouse
 Boiler man, railroad or roundhouse
 Boiler washer, steam railroad
 Box packer, (roundhouse)
 Cellar packer, railroad or roundhouse
 Engine cleaner, steam railroad
 Engine helper, railroad or roundhouse
 Engine herder, railroad
 Engine hostler, steam railroad
 Engine oiler, steam railroad
 Engine preparer, railroad
 Engine repairer, railroad
 Engine sponger, steam railroad
 Engine supply man, railroad
 Engine tender, railroad
 Engine watchman, steam railroad
 Engine wiper, steam railroad
 Fire builder, railroad
 Fire builder, railroad shop or roundhouse
 Fire cleaner, railroad (shop or roundhouse)

RAILROAD TRANSPORTATION (SELECTED OCCUPATIONS)—Continued

85 77 Boiler washers and engine hostlers—Continued.

Fire knocker, railroad (shop or roundhouse)
 Fire lighter, railroad (shop) or roundhouse
 Fire tender, railroad or roundhouse
 Fireman, roundhouse
 Flue blower, railroad (shop or roundhouse)
 Flue cleaner, railroad (shop or roundhouse)
 Gang leader, roundhouse
 Grease-cup filler, roundhouse
 Helper, roundhouse
 Herder, (steam) railroad
 Hostler, engine or locomotive
 Hostler, railroad or roundhouse
 Hostler, shops (railroad)
 Hostler's helper, railroad or roundhouse
 Inspector, railroad engines
 Locomotive inspector, steam railroad
 Machine hand, roundhouse
 Oiler (engines), steam railroad
 Pitman, railroad or roundhouse
 Repairer, locomotive roundhouse
 Repairer, roundhouse
 Roundhouse man, (steam railroad)
 Sand dryer, railroad (roundhouse)
 Sander, railroad roundhouse
 Stoker, railroad
 Supply man, railroad (roundhouse)
 Truck packer, roundhouse
 Watchman engine, steam railroad
 Wiper, railroad shop
 Wiper, roundhouse

86 77 Brakemen (steam railroad):

Brakeman, log train or railroad
 Brakeman, steam railroad
 Brakeman, steel mill, plant, or works
 Car runner, steam railroad
 Car shifter, steam railroad
 Car shunter, steam railroad
 Driller (brakeman), steam railroad
 Flagman (train brakeman), steam railroad
 Freight brakeman, steam railroad
 Passenger brakeman, steam railroad
 Shifter cars, steam railroad
 Shunter cars, steam railroad
 Ticket collector, steam railroad
 Trainman (brakeman), steam railroad
 Yard brakeman, steam railroad

87 77 Conductors (steam railroad):

Conductor, logging road
 Conductor, railroad yard
 Conductor, steam railroad
 Conductor (train), steel mill or works
 Drill master, steam railroad
 Express conductor, steam railroad
 Freight conductor, steam railroad
 Passenger conductor, steam railroad
 Pullman conductor, steam railroad
 Railroad conductor, (steam railroad)
 Yard conductor, steam railroad

87 78 Conductors (street railroad):

Conductor, car (n. s.)
 Conductor, electric railroad
 Conductor, elevated railroad
 Conductor, public service corporation
 Conductor, street car
 Conductor, street railroad
 Conductor, subway
 Conductor, traction company
 Conductor, tramway
 Conductor, trolley car
 Motor car conductor
 Street car conductor
 Yard conductor, street railroad

FOREMEN AND OVERSEERS

74 77 Steam railroad:

Assistant foreman, steam railroad
 Bridge road foreman, steam railroad
 Boss, steam railroad
 Bridge crew foreman, steam railroad
 Car foreman, railroad
 Crew dispatcher, steam railroad

RAILROAD TRANSPORTATION (SELECTED OCCUPATIONS)—Continued

FOREMEN AND OVERSEERS—Continued

74 77 Steam railroad—Continued.

Engine foreman, railroad
 Fence foreman, steam railroad
 Forelady (Pullman Company), railroad
 Foreman, depot
 Foreman, freight depot or house (n. s.)
 Foreman, railroad gang
 Foreman, railroad (n. s.)
 Foreman, railroad store room or warehouse
 Foreman, railroad tracks
 Foreman, roundhouse
 Foreman, section
 Foreman, steam railroad (n. s.)
 Foreman, union depot or station
 Foreman, water service or supply (railroad)
 Foreman B & B Department, railroad
 Foreman baggage room, (railroad)
 Foreman bridge gang, steam railroad
 Foreman car inspector, railroad
 Foreman carpenter's crew, steam railroad
 Foreman icing station, steam railroad
 Foreman painter's crew, steam railroad
 Foreman pole setter, steam railroad
 Foreman steel gang, (steam railroad)
 Freight foreman, steam railroad
 Gang boss, steam railroad
 Grading foreman, steam railroad
 Group leader, steam railroad
 Mail foreman, railroad station or depot
 Overseer, steam railroad
 Padrone, steam railroad
 Railroad yard foreman
 Road foreman, steam railroad
 Roundhouse foreman
 Section boss, steam railroad
 Section foreman, steam railroad
 Signal foreman, steam railroad
 Switch foreman, railroad
 Truck boss, steam railroad
 Truck foreman, steam railroad
 Wreck master, railroad
 Yard foreman, steam railroad

74 78 Street railroad:

Barn boss, street railroad
 Boss, street railroad
 Car (house) starter, street railroad
 Chief cableman, street railroad
 Chief lineman, street railroad
 Conduit cleaner foreman, street railroad
 Dispatcher, street cars
 Foreman, car barn
 Foreman, electric railroad
 Foreman, elevated railroad
 Foreman, street car barn
 Foreman, street car trucks
 Foreman, street railroad
 Foreman, subway
 Foreman car barn, (street railroad)
 Foreman excavating crew, street railroad
 Foreman iron crew, street railroad
 Foreman lineman, street railroad
 Foreman wrecking crew, street railroad
 Line foreman, street railroad
 Night foreman (any), street railroad
 Paint shop foreman, street railroad
 Painter foreman, street railroad
 Paving foreman, street railroad
 Starter, street railroad
 Station foreman, street railroad
 Street car dispatcher
 Street car starter
 Suburban track foreman, street railroad
 Truck foreman, street railroad
 Train starter, elevated or subway railroad

LABORERS (Includes construction laborers)

78 77 Steam railroad:

Bridge builder, railroad
 Bridge work or worker, railroad (steam)
 Bridgeman, railroad
 Builder, railroad fence
 Builder, railroad (n. s.) (W)
 Car cleaner, steam railroad

RAILROAD TRANSPORTATION (SELECTED OCCUPATIONS)—Continued

LABORERS (inc. construction laborers)—Con.

78 77 Steam railroad—Continued.

Car loader, steam railroad
 Car storer, railroad
 Car sweeper, steam railroad
 Car washer, steam railroad
 Cement handler, steam railroad
 Cement layer or worker, steam railroad
 Cinder pitman, railroad
 Cleaner cars, railroad (steam)
 Cleaner coaches, steam railroad
 Coach cleaner, railroad
 Coal chute worker, railroad
 Coal heaver, railroad
 Coal passer, railroad
 Coal shoveler, steam railroad
 Coal trimmer, railroad
 Concrete worker, railroad (steam)
 Concrete worker, steam railroad
 Concretor, railroad (steam)
 Construction (man), railroad
 Construction work, railroad
 Day laborer, steam railroad
 Engine cooler, coal bin, dock, or pocket
 Engine cooler, railroad
 Fence builder, steam railroad
 Freight handler, steam railroad
 Freight hustler, steam railroad
 Freight man, steam railroad
 Freight trucker, steam railroad
 Grader, steam railroad
 Laborer, car cleaning (n. s.)
 Laborer, construction company (steam railroad)
 Laborer, freight depot
 Laborer, maintenance of way
 Laborer, pile driver (steam railroad)
 Laborer, railroad bridge (steam)
 Laborer, railroad camp (steam)
 Laborer, railroad docks
 Laborer, railroad grading (steam)
 Laborer, railroad (n. s.)
 Laborer, railroad section
 Laborer, railroad track (steam)
 Laborer, railroad yard
 Laborer, roundhouse
 Laborer, section
 Laborer, station (n. s.)
 Laborer, steam railroad
 Laborer, terminal or terminal co. (n. s.)
 Laborer, track (steam railroad)
 Laborer, union station
 Laborer, work train (steam railroad)
 Laborer block signal, (railroad)
 Laborer bridge crew, (steam railroad)
 Laborer coal chute, railroad
 Laborer derrick crew, (steam railroad)
 Laborer freight house or office, (railroad)
 Laborer freight shed or yard, (railroad)
 Laborer steel gang, (railroad)
 Laborer steel gang, railroad (steam)
 Laborer tunnel, railroad (steam)
 Laborer wrecking crew, steam railroad
 Layer, railroad track (steam)
 Lumberman, railroad
 Mail handler, railroad station
 Mail handler, union depot or station
 Maintenance of way, steam railroad
 Material carrier, railroad
 Material distributor, railroad
 Milk handler, railroad
 Paddy, railroad
 Paver, steam railroad
 Pile driver (laborer), steam railroad
 Right-of-way man, steam railroad
 Sand house man, railroad
 Scrubber, steam railroad
 Section hand, steam railroad
 Section laborer, steam railroad
 Section man, railroad (steam)
 Shoveler, steam railroad
 Slip dumper, steam railroad
 Slip filler or man, steam railroad
 Snipcr, railroad
 Spike driver, steam railroad
 Steel gang, railroad (steam)
 Storer, railroad

RAILROAD TRANSPORTATION (SELECTED OCCUPATIONS)—Continued

LABORERS (inc. construction laborers)—Con.

78 77 Steam railroad—Continued.

Stow man, freight depot
 Stow man, steam railroad
 Sweeper, steam railroad
 Tar man, steam railroad
 Tie loader, steam railroad
 Tie maker, steam railroad
 Track dresser, steam railroad
 Track laborer, steam railroad
 Track layer, steam railroad
 Track repairer, steam railroad
 Track walker, steam railroad
 Track watchman, steam railroad
 Trackman, steam railroad
 Trucker freight, railroad (steam)
 Trucker or truckman, freight depot or house
 Truckman, steam railroad
 Tunnel laborer, steam railroad
 Warehouseman, railroad (freight or depot)
 Warehouseman, steam railroad
 Water boy, railroad
 Water carrier, steam railroad
 Workman, railroad bridge (steam)
 Wrecker, railroad.

78 78 Street railroad:

Car cleaner, street railroad
 Car sweeper, street railroad
 Car washer, street railroad
 Cement layer or worker, street railroad
 Cleaner, street cars
 Concrete man, street railroad
 Concrete worker, street railroad
 Conduit cleaner, street railroad
 Cupola man, street railroad
 Curve cleaner, street railroad
 Curve greaser, street railroad
 Excavator, street railroad
 General laborer, street railroad
 Grader, street railroad
 Greaser, street railroad
 Groundman, street railroad
 Iron man, street railroad
 Laborer, car barn
 Laborer, electric railroad
 Laborer, elevated railroad
 Laborer, street car company
 Laborer, street railroad
 Laborer, subway
 Laborer, traction company
 Laborer, tramway
 Laborer, transit company
 Line laborer, street railroad
 Paver, street railroad
 Rail sander, street railroad
 Rammer, street railroad
 Sand car man, street railroad
 Sandman, street railway
 Scrubber, street railroad
 Section hand, street car line
 Section hand, tram railroad
 Section man, street railroad
 Steel gang hand, tram railroad
 Sweeper, street railroad
 Switch cleaner, street railroad
 Track greaser or sweeper, street railroad
 Track laborer, street railroad
 Track layer, street railroad
 Track walker, street railroad

89 77 Locomotive engineers:

Engine driver, (locomotive)
 Engineer, locomotive
 Engineman, locomotive
 Engineman, railroad
 Gasoline locomotive engineer, steam railroad
 Locomotive engineer, (any)
 Switch engineer, railroad

90 77 Locomotive firemen:

Fireman, locomotive
 Fireman, railroad engine
 Locomotive fireman, (any)

RAILROAD TRANSPORTATION (SELECTED OCCU-
PATIONS)—Continued

MOTORMEN

- 93 77 Steam railroad:
Motorman, steam railroad
- 93 78 Street railroad:
Grip driver, street railroad
Gripman (cable car), street railroad
Motor driver, street railroad
Motorman, electric railway
Motorman, elevated railway
Motorman, street car
Motorman, street railroad
Motorman, subway
Motorman, traction company
Motorman, tramway
Street car motorman

OFFICIALS AND SUPERINTENDENTS

- 73 77 Steam railroad:
Agent general freight, railroad (steam)
Agent passenger, steam railroad
Agent general passenger, railroad (steam)
Agent purchasing, railroad (steam)
Agent traveling, railroad (steam)
Assistant division engineer, steam railroad
Assistant superintendent, steam railroad
Buyer, railroad
Depot master, steam railroad
Director, steam railroad
Dispatcher, steam railroad
Division engineer, steam railroad
Division superintendent, steam railroad
Engine dispatcher, steam railroad
Fuel supervisor, railroad
General agent, steam railroad
General chairman, railroad
General freight agent, steam railroad
General manager, steam railroad
General passenger agent, steam railroad
Land commissioner, railroad
Locomotive dispatcher, steam railroad
Manager, railroad (steam)
Manager, steam railroad
Master mechanic, steam railroad
Officer (official), railroad
Official, steam railroad
Passenger agent, steam railroad
Paymaster, steam railroad
President, steam railroad
Purchasing agent, railroad
Railroad contracting agent, (steam railroad)
Railroad passenger agent
Railroad purchasing agent
Receiver, steam railroad
Roadmaster, steam railroad
Secretary (official), steam railroad
Station master, steam railroad
Superintendent, steam railroad
Superintendent motive power, steam railroad
Superintendent terminals, steam railroad
Supervising agent, steam railroad
Supervisor, railroad
Supervisor bridges and buildings, steam rail-
road
Supervisor of fuel, railroad
Supervisor of signals, steam railroad
Supervisor water stations, steam railroad
Tax commissioner, steam railroad
Track supervisor, steam railroad
Train dispatcher, steam railroad
Train master, railroad
Train master, steam railroad
Traveling engineer, railroad
Traveling freight agent, (railroad)
Treasurer, steam railroad
Vice president, steam railroad
Yardmaster, steam railroad

- 73 78 Street railroad:
Construction supervisor, street railroad
Contractor, street railroad
General manager, street railroad
General superintendent (any), street railroad
Manager, street railroad
Master mechanic, street railroad

RAILROAD TRANSPORTATION (SELECTED OCCU-
PATIONS)—Continued

OFFICIALS AND SUPERINTENDENTS—Con.

73 78 Street railroad—Continued.

- Official, street railroad
Passenger agent, electric or street railway
President, street railroad
Roadmaster, street or electric railroad
Secretary (official), street railroad
Station master, elevated or subway railroad
Station master, public service company
Superintendent, street railroad
Supervisor, electric railway
Supervisor, street car company
Train dispatcher, elevated or subway railroad
Train master, street railroad
Treasurer, street railroad
Trolley dispatcher, street railroad
Vice president, electric or street railway

SWITCHMEN, FLAGMEN, AND YARDMEN

96 77 Switchmen and flagmen (steam
railroad):

- Block operator, (steam) railroad
Bridge keeper, steam railroad
Car coupler, railroad
Crossing flagman, steam railroad
Crossing tender, steam railroad
Crossing watchman, steam railroad
Draw tender, steam railroad
Engine pilot, railroad
Flagman (crossing), steam railroad
Gateman bridge or crossing, steam railroad
Guard, steam railroad
Interlocker, steam railroad
Lever-man, railroad watch or switch tower
Lever-man, steam railroad
Pilot, (steam) railroad
Railroad watchman, steam railroad
Semaphore operator, railroad
Signal operator, railroad
Signal service, railroad
Signalman, steam railroad
Switch tender, railroad (steam)
Switch tender, steam railroad
Switchman, auto factory
Switchman, cement mill or plant
Switchman, copper smelter
Switchman, navy yard
Switchman, oil refinery
Switchman, shipyard
Switchman, smelter
Switchman, steam railroad
Switchman, steel mill, plant, or works
Target man, steam railroad
Tower operator, steam railroad
Tower switchman, steam railroad
Tower watchman, steam railroad
Towman, steam railroad
Watchman, steam railroad

96 78 Switchmen and flagmen (street
railroad):

- Crossing tender, street railroad
Flagman, street railroad
Signalman, street railroad
Switch tender, street railroad
Switchman, elevated railroad
Switchman, street railroad
Switchman, subway
Towman, street railroad
Watchman, street railroad

98 77 Yardmen (steam railroad):

- Adjuster, air brakes
Air brake (man), railroad
Air brake adjuster, steam railroad
Air man, railroad
Air (brake) tester, railroad (shop)
Assistant yardmaster, steam railroad
Car knocker, railroad (shop or yard)
Car oiler, steam railroad
Car tender, railroad
Doper or dope man, (steam) railroad
Gear man, steam railroad
Hose coupler or man, railroad
Iceman, steam railroad

RAILROAD TRANSPORTATION (SELECTED OCCUPATIONS)—Continued

SWITCHMEN, FLAGMEN, AND YARDMEN—Continued

98 77 Yardmen (steam railroad)—Con.

- Ice man or icer, railroad
- Laborer yard, (steam railroad)
- Lubricator, railroad (any steam railroad)
- Oil distributor, railroad
- Oil house attendant or man, railroad
- Oil man, railroad
- Oiler, steam railroad (except engine oiler)
- Operator, turntable
- Tableman, steam railroad
- Transfer table operator, railroad
- Triple valve operator, railroad
- Triple valve tester or repairer, railroad
- Turntable man or operator, railroad
- Water service (man), railroad
- Water service (n. s.), railroad
- Water tender, steam railroad
- Yardman, steam railroad

TICKET AND STATION AGENTS

99 77 Steam railroad:

- Agent, railroad station
- Agent and operator, railroad (steam)
- Assistant station agent, steam railroad
- Depot agent, steam railroad
- Relief agent, railroad (steam)
- Station agent, steam railroad
- Ticket agent, steam railroad
- Ticket clerk, steam railroad
- Ticket dispatcher, steam railroad
- Ticket seller, steam railroad

99 78 Street railroad:

- Agent, elevated railroad
- Station agent, electric or street railroad
- Station agent, elevated or subway railroad
- Station agent, interurban railroad
- Ticket agent, elevated railroad
- Ticket agent, street railroad
- Ticket agent, subway

EXPRESS, POST, RADIO, TELEGRAPH, AND TELEPHONE (SELECTED OCCUPATIONS)

86 72 Agents (express companies):

- Agent, express company
- Assistant agent, (express company)
- Depot agent, express company
- Express agent, express company
- Route agent, express company
- Solicitor, express company

EXPRESS MESSENGERS AND RAILWAY MAIL CLERKS

82 72 Express messengers:

- Conductor, express company
- Express, railroad
- Express agent, steam railroad
- Express messenger, express company
- Express messenger, railroad
- Expressman, railroad
- Messenger, express (n. s.)
- Messenger express, steam railroad
- Railroad express agent

86 76 Railway mail clerks:

- Clerk, railway mail
- Clerk, railway postal
- Mail agent, railroad
- Mail clerk, (railway mail clerk)
- Railway mail clerk
- Railway postal clerk

88 76 Mail carriers:

- Agent, mail route (rural)
- Carrier, post office
- Chauffeur, mail wagon or post office
- Collector, mail
- Contractor, (U. S.) mail or mail route
- Deliverer, mail

EXPRESS, POST, RADIO, TELEGRAPH, AND TELEPHONE (SELECTED OCCUPATIONS)—Continued

88 76 Mail carriers—Continued.

- Driver, mail wagon
- Letter carrier, (any)
- Mail carrier, (U. S. or n. s.)
- Mail collector
- Mail contractor, (Government)
- Mail deliverer
- Mail messenger
- Mailman, (carrier)
- Parcel post deliverer
- Postman
- R. L. C. (rural letter carrier)
- Rural mail carrier
- Special delivery mail carrier
- Substitute letter carrier
- U. S. mail, (carrier)

99 76 Postmasters:

- Assistant postmaster or postmistress
- Postmaster or postmistress (any)

96 6V Radio operators:

- Audio operator, radio broadcasting station
- Control operator, radio broadcasting station
- Control room operator, radio broadcasting station
- News operator, radio broadcasting station
- Operator, radio broadcasting station
- Operator, wireless
- Operator wireless, boat, ship, or vessel
- Radio operator, boat, ship, or vessel
- Radio operator, radio broadcasting station
- Radio telegrapher
- Radio telegrapher, boat, ship, or vessel
- Remote control operator, radio broadcasting station
- Studio and remote control operator, radio broadcasting station
- Transmission operator, radio broadcasting station
- Transmitting operator, boat, ship, or vessel
- Transmitting operator, radio broadcasting station
- Wireless operator
- Wireless operator, boat, ship, or vessel
- Wireless telegrapher, boat, ship, or vessel
- Wireless watcher, boat, ship, or vessel

86 79 Telegraph and telephone linemen:

- Adjuster (instruments, etc.), telegraph or telephone company
- Batteryman, telephone company
- Block cableman, telephone company
- Building cableman, telephone company
- Building cableman's helper, telephone company
- Cable helper, telephone company
- Cable inspector, telephone company
- Cable placer's helper, telephone company
- Cable splicer, (n. s.)
- Cable splicer, telegraph or telephone company
- Cable splicer's helper, telegraph or telephone company
- Cable tester, telegraph or telephone company
- Cable tester's helper, telegraph company
- Cableman, telegraph or telephone company
- Cableman's helper, telephone company
- Central office desk man, telephone company
- Central office installer, telephone company
- Central office repairman, telephone company
- Central office trouble man, telephone company
- Chief cable test man, telephone company
- Chief tester, telephone company
- Climber, telephone company
- Coin box inspector, telephone company
- Combination man, telephone company
- Construction man, telephone company
- Desk man, telephone company
- Distributing frame man, telephone company
- Electrolysis man, telephone company
- Equipment installer, telephone company
- Equipment man, telephone company
- Erector, telephones
- Exchange repairman, telephone company
- Exchange trouble man, telephone company
- Frame man, telephone company

EXPRESS, POST, RADIO, TELEGRAPH, AND TELEPHONE (SELECTED OCCUPATIONS)—Continued

86 79 Telegraph and telephone linemen—Continued.

Galvanometer man, telephone company
 Guard man, telephone company
 Inside trouble man, telephone company
 Installer, telephones or telephone company
 Installer's apprentice, telephone company
 Installer's helper, telephone company
 Installer's tester, telephone company
 Instrument installer, telephone company
 Instrument repairman, telephone company
 Instrument setter, telephone company
 Interior block wireman, telephone company
 Line installer, telephone company
 Line repairman, telephone company
 Line and station repairman, telephone company
 Lineman, fire alarm or fire department
 Lineman, (n. s.)
 Lineman, (steam) railroad
 Lineman, telegraph or telephone company
 Lineman's helper, telephone company
 Loop lineman, telephone company
 Machine man, telephone company
 Main frame man, telephone company
 Outside trouble man, telephone company
 P. B. X. installer, telephone company
 P. B. X. repairman, telephone company
 Patrolman, telegraph or telephone company
 Pole setter, telegraph or telephone company
 Police signal inspector, telephone company
 Power plant man, telephone company
 Repairer, telegraph line
 Repairer, telephone line
 Repairer, telephones
 Repairer's tester, telephone company
 Repairman, private branch telephone exchange
 Repairman, telephone company
 Repairman, telephone exchange
 Repairman's helper, telephone company
 Repeater man, telephones company
 Repeater operator, telephone company
 Splicer, telephone company
 Splicer's helper, telephone company
 Station inspector, telephone company
 Station installer, telephone company
 Station repairman, telephone company
 Student installer, telephone company
 Student repairman, telephone company
 Switchboard installer, telephone company
 Switchboard man, central telephone office
 Switchboard man, telephone company
 Switchboard repairman, telephone
 Switchboard troubleman, telephone company
 Switchboard underliner, telephone company
 Switchboard wireman, telephone company
 Switchboard wireman's helper, telephone co.
 Switchman, telephone company or office
 Switchman's helper, telephone company
 Telegraph lineman
 Telephone constructor, (lineman)
 Telephone installer, telephone company
 Telephone maintainer, railroad
 Telephone maintainer, telephone company
 Telephone or telegraph repairer, steam railroad
 Test table operator, telephone company
 Testboard man, telephone company
 Tester, telephone switchboard appliances
 Tester or test man, telephone company
 Toll lineman, telephone company
 Toll patrolman, telephone company
 Toll repairman, telephone company
 Toll test man, telephone company
 Toll testboard man, telephone company
 Tracer, telephone company
 Trouble lineman, telephone company
 Trouble man, telephone company
 Trouble shooter, telephone company
 Wireman, railroad
 Wireman, telegraph line
 Wireman, telephone company
 Worker, telephone line

84 79 Telegraph messengers:

Messenger, A. D. T.
 Messenger, (any telegraph company)
 Messenger, Postal Telegraph
 Messenger, telegraph office
 Telegraph boy, (messenger)
 Telegraph messenger

EXPRESS, POST, RADIO, TELEGRAPH, AND TELEPHONE (SELECTED OCCUPATIONS)—Continue

89 79 Telegraph operators:

Assistant telegraph operator
 Cable operator, (cable office)
 Dispatcher, telegraph company
 Machine operator, telegraph company
 Multiplex operator, telegraph
 Night operator, (telegraph)
 Operator, Associated Press
 Operator (telegraph), broker's office
 Operator (telegraph), depot
 Operator, Postal Telegraph
 Operator (telegraph), railroad (station depot)
 Operator, railroad (telegraph)
 Operator (telegraph), railway
 Operator, Western Union
 Operator agent, railroad
 Postal Telegraph operator
 Repeater (attendant), telegraph company
 Telegraph dispatcher
 Telegraph operator
 Telegrapher, (except in steel mill)
 Ticker operator
 Train director, steam railroad
 Train operator, (steam) railroad
 Western Union operator

99 79 Telephone operators:

"A" operator, telephone company
 Assistant, telephone pay station
 Assistant chief operator, telephone company
 Attendant, telephone pay station
 Auxiliary operator, telephone company
 "B" operator, telephone company
 Branch exchange operator, telephone company
 Branch exchange supervisor, telephone company
 Central operator, telephone company
 Change number operator, telephone company
 Chief instructor, telephone company
 Chief (toll) operator, telephone company
 Combination operator, telephone company
 Complaint operator, telephone company
 Desk operator, telephone company
 Desk supervisor, telephone company
 Directory operator, telephone company
 Exchange operator, telephone company
 Farm operator, telephone company
 Girl, telephone office
 Hospital operator, telephone company
 Information operator, telephone company
 Information supervisor, telephone company
 Instructor, telephone operators' school
 Inward toll operator, telephone company
 Junior operator (any), telephone company
 Line operator, telephone company
 Local operator, telephone company
 Manager operators' training school, telephone company
 Monitor, telephone company
 Multiple marking operator, telephone company
 Night operator, telephone company
 Operator (telephone), bank
 Operator (telephone), brokerage firm or broker's office
 Operator, city hall (n. s.)
 Operator (telephone), department store
 Operator (telephone), express company
 Operator (telephone), fire department or station
 Operator (telephone), hospital
 Operator (telephone), hotel
 Operator (telephone), newspaper
 Operator (telephone), office
 Operator, P. B. X.
 Operator (telephone), police department or station
 Operator, switchboard
 Operator, telephone (company)
 P. B. X. operator,
 P. B. X. supervisor, telephone company
 Pay station attendant, telephone company
 Public telephone attendant, telephone company
 Rate quoting operator, telephone company
 Recording operator, telephone company
 Relief operator, telephone company
 Ring down operator, telephone company
 Routing operator, telephone company

EXPRESS, POST, RADIO, TELEGRAPH, AND TELEPHONE (SELECTED OCCUPATIONS)—Continued

99 79 Telephone operators—Contd.

- School principal, telephone company
- School supervisor, telephone company
- Senior operator, telephone company
- Senior supervisor, telephone company
- Student, telephone company
- Substitute operator, telephone company
- Supervisor (n. s.), telephone company
- Supervisor instruction, telephone company
- Supervising attendant (any), telephone company
- Switchboard operator, radio broadcasting station
- Switchboard (operator), (telephone)
- Tandem operator, telephone company
- Teacher, telephone school
- Telephone, central
- Telephone exchange operator
- Telephone girl, (n. s.)
- Telephone operator
- Telephone switchboard operator
- Test operator, telephone company
- Through operator, telephone company
- Time operator, telephone company
- Toll operator, telephone company
- Toll relief operator, telephone company
- Toll supervisor, telephone company
- Trouble clerk, telephone company
- Trouble operator, telephone company
- Voltmeter operator, telephone company
- Work-order operator, telephone company

OTHER TRANSPORTATION AND COMMUNICATION PURSUITS

APPRENTICES

40 77 Steam railroad:

- Apprentice, steam railroad

40 79 Telegraph and telephone:

- Apprentice, telegraph or telephone company
- Apprentice lineman, telephone company
- Apprentice splicer, telephone company

40 Ind Other transportation and communication:

- Apprentice, airport or flying field
- Apprentice, (any transportation industry)
- Apprentice, automobile garage
- Apprentice, electric railroad
- Apprentice, express company
- Apprentice, garage
- Apprentice, street railroad

80 70 Aviators:

- Aeronaut, (except in Army or Navy)
- Air line pilot
- Air navigator, (except in Army or Navy)
- Air pilot, (except in Army or Navy)
- Aircraft pilot, (except in Army or Navy)
- Airplane pilot, (except in Army or Navy)
- Aviation instructor, (except in Army or Navy)
- Aviator, (except in Army or Navy)
- Balloonist, (except in Army or Navy)
- Cross country pilot, airport or flying field
- Flight instructor, flying field or school
- Navigator, airplane or airship, (except in Army or Navy)
- Pilot, airplane or airport, (except in Army or Navy)
- Pilot, airplane or dirigible, (except in Army or Navy)
- Pilot, flying field, (except in Army or Navy)
- Test pilot, airplane factory

FOREMEN AND OVERSEERS (N. O. S.)

74 70 Air transportation:

- Airplane repair foreman, airport or flying field
- Foreman, aviation field
- Maintenance foreman, airplanes
- Maintenance foreman, school ships
- Motor laboratory foreman, airport or flying field
- Night foreman, airport or flying field

OTHER TRANSPORTATION AND COMMUNICATION PURSUITS—Continued

FOREMAN AND OVERSEERS (N. O. S.)—Continued

74 73 Garages, automobile laundries, greasing stations:

- Foreman, automobile garage
- Foreman, automobile greasing station
- Foreman, automobile laundry
- Foreman, garage
- Garage foreman

74 71 Road, street, etc., building and repairing:

- Bridge foreman, (n. s.)
- Foreman, bridge company or gang (n. s.)
- Foreman, highway repairing
- Foreman, paving company
- Foreman, public road
- Foreman, road construction or work (n. s.)
- Foreman, sewer building or construction
- Foreman, State highway or road
- Foreman, street cleaning
- Foreman, street cleaning department
- Foreman or overseer, street work
- Highway foreman
- Roadmaster, (any public road)
- Sewer foreman
- Street foreman

74 79 Telegraph and telephone:

- Assistant foreman (any), telephone company
- Automatic chief, telegraph company
- Barn foreman, telephone company
- Block foreman, telephone company
- Cable (splicing) foreman, telephone company
- Chief equipment man, telephone company
- Chief foreman (any), telephone company
- Chief installer, telephone company
- Chief switchman, telephone company
- Chief testboard man, telephone company
- Conduit foreman, telephone company
- Construction foreman, telephone company
- Cut-over wire chief, telephone company
- District foreman (any), telephone company
- District installer, telephone company
- Division foreman (any), telephone company
- Division installer, telephone company
- Division toll wire chief, telephone company
- Drop foreman, telephone company
- Equipment foreman, telephone company
- Foreman, telegraph line or company
- Foreman (any), telephone line or company
- Foreman installer, telephone switchboards
- Gang foreman, telephone company
- Garage foreman, telephone company
- General foreman (any), telephone company
- Head lineman, telephone company
- House cable foreman, telephone company
- Installation foreman, telephone company
- Installer foreman, telephone switchboard
- Line foreman, telephone company
- Lineman foreman, steam railroad
- Loop foreman, telephone company
- P. B. X. foreman, telephone company
- P. B. X. wire chief, telephone company
- Paving foreman, telephone company
- Pole setter foreman, telegraph or telephone company
- Pole yard foreman, telephone company
- Repeater chief, telephone company
- Shop foreman, telephone company
- Splicing foreman, telephone company
- Stable foreman, telephone company
- Station installation foreman, telephone company
- Submarine foreman, telephone company
- Subway foreman, telephone company
- Supervising foreman, telephone company
- Supervisor wire chiefs, telephone company
- Switchboard foreman, telephone company
- Toll (wire) chief, telephone company
- Underground cable foreman, telephone company
- Wire chief, railroad
- Wire chief, telegraph company
- Wire chief, telephone company or office
- Yard foreman, telephone company

OTHER TRANSPORTATION AND COMMUNICATION PURSUITS—Continued

FOREMEN AND OVERSEERS (N. O. S.)—Continued

74 Ind Other transportation and communication:

Barn boss, livery, feed, or sales stable
 Barn boss, (n. s.)
 Boss, livery, feed, or sales stable
 Boss, truck, transfer, cab, or hack company
 Boss teamster, (n. s.)
 Boss truckman, (n. s.)
 Connection foreman, oil field or pipe line
 Construction foreman, canal
 Dispatcher, boat, ship, or vessel
 Dock boss or master
 Dock foreman, (n. s.)
 Dock superintendent
 Foreman, cab or hack company
 Foreman, canal (building)
 Foreman, coal dock
 Foreman, docks or dock construction
 Foreman, graying company
 Foreman, dredge (n. s.)
 Foreman, express company
 Foreman, levee construction
 Foreman, lighterage company
 Foreman, livery barn or stable
 Foreman, navigation company
 Foreman, pile driver (n. s.)
 Foreman, pipe line
 Foreman, post office
 Foreman, radio broadcasting station
 Foreman, steamship company or line
 Foreman, taxicab, truck, or transfer company
 Foreman, teams or teaming (n. s.)
 Foreman, transportation (n. s.)
 Foreman, U. S. Engineers
 Foreman, wharf construction
 Foreman or overseer, truck, transfer, cab, or hack company
 Harbor master
 Landing keeper, (boat landing)
 Livery foreman, (n. s.)
 Overseer, pipe line
 Port warden
 Stable boss (n. s.)
 Superintendent, docks
 Superintendent, wharves
 Supervisor, express company
 Trucking boss, (n. s.)
 Wharfinger
 Wharfmaster

INSPECTORS

75 77 Steam railroad:

Air brake inspector, steam railroad
 Air inspector, railroad (yard)
 Ballast inspector, steam railroad
 Boiler inspector, railroad roundhouse
 Boiler inspector, steam railroad
 Car inspector, railroad (n. s.)
 Car inspector, steam railroad
 Coal inspector, railroad
 Cross-tie inspector, steam railroad
 Examiner, railroad
 Freight inspector, steam railroad
 Fuel inspector, railroad
 Inspector, air brakes
 Inspector, railroad (company) (n. s.)
 Inspector, railroad signals
 Inspector, steam railroad (except "Inspector railroad engines")
 Inspector, terminal company
 Inspector cars, (railroad)
 Instructor, railroad
 Instructor, steam railroad
 Lumber inspector, steam railroad
 Masonry inspector, steam railroad
 Railroad freight inspector
 Signal inspector, steam railroad
 Tank inspector, steam railroad
 Tester, railroad
 Track inspector, railroad (steam)
 Water inspector, steam railroad

OTHER TRANSPORTATION AND COMMUNICATION PURSUITS—Continued

INSPECTORS—Continued

75 78 Street railroad:

Air brake inspector, street railroad
 Car body inspector, street railroad
 Car inspector, street railroad
 Fare inspector, street railroad
 Inspector, car burn
 Inspector, electric railroad
 Inspector, elevated railroad
 Inspector, street railroad
 Inspector, subway
 Inspector air-door device, street railroad
 Instructor, street railroad
 Line inspector, street railroad
 Motor inspector, street railroad
 Motor instructor, elevated or subway railroad
 Patrolman, street railroad
 Pit inspector, street railroad
 Route inspector, street railroad
 Station inspector, elevated or subway railroad
 Station inspector, street railroad
 Street car inspector
 Wheel inspector, street railroad

75 79 Telegraph and telephone:

Central office inspector, telephone company
 Chief P. B. X. inspector, telephone company
 Chief service inspector, telephone company
 Chief service observer, telephone company
 Chief traffic inspector, telephone company
 District inspector (any), telephone company
 Division inspector, telephone company
 Equipment inspector, telephone company
 Inspector, telegraph or telephone company
 Line inspector, telephone company
 Observer, telephone company
 P. B. X. inspector, telephone company
 P. B. X. instructor, telephone company
 Plant inspector, telephone company
 Position observer, telephone company
 Power plant inspector, telephone company
 Service inspector, telephone company
 Service observer, telephone company
 Special inspector, telephone company
 Storage battery inspector, telephone company
 Switchboard inspector, telephone company
 Toll line inspector, telephone company
 Toll service observer, telephone company
 Traffic inspector, telephone company
 Traffic observer, telephone company.

75 Ind Other transportation and communication:

Bridge inspector.
 Inspector, bridges (n. s.)
 Inspector, canal
 Inspector, dock construction
 Inspector, dredge or dredging
 Inspector, express company
 Inspector, freight (bureau) (n. s.)
 Inspector, highway
 Inspector, livery company
 Inspector, marine (n. s.)
 Inspector, pipe line
 Inspector, post office
 Inspector, roads (n. s.)
 Inspector, shipping (n. s.)
 Inspector, steamship (company)
 Inspector, street construction or repair
 Inspector, traffic (n. s.)
 Inspector, transfer company
 Inspector, transportation company (n. s.)
 Inspector, trucking company
 Inspector, wharf construction
 Post office inspector
 Road inspector, (n. s.)

LABORERS (N. O. S.)

78 70 Air transportation:

Caretaker, airport or flying field
 Laborer, airport or flying field
 Laborer, aviation field

OTHER TRANSPORTATION AND COMMUNICATION PURSUITS—Continued

LABORERS (N. O. S.)—Continued

78 72 Express companies:

- Express handler, express company
- Freight handler, express company
- Helper, express company
- Hostler, express company (any)
- Laborer, express company
- Platform man, express company
- Platform man, railway express company
- Scrubber or sweeper, express company
- Trucker or truckman, express company (any)

78 75 Pipe lines:

- Cement worker, pipe line
- Laborer, gas line (pipe line)
- Laborer, oil pump station
- Laborer, oil station (pumping)
- Laborer, pipe line
- Line walker, gas company or line
- Line walker, oil company or field
- Pipe layer, gas or oil company
- Pipe line laborer
- Roustabout, pipe line

78 79 Telegraph and telephone:

- Auto washer, telephone company
- Barnman, telephone company
- Concrete man, telephone company
- Conduit laborer, telephone company
- Garage hand, telephone company
- Grader, telephone company
- Ground hand, telephone company
- Ground man, telephone company
- Hostler, telephone company
- Laborer, telegraph or telephone company
- Manhole stripper, telephone company
- Painter's helper, telephone company
- Plumber's helper, telephone company
- Scrubber or sweeper, telegraph or telephone company
- Subway laborer, telephone company
- Water boy, telephone company
- Yardman, telephone company

78 80 Water transportation:¹

- Roller scaler, boat, ship, or vessel (n. s.)
- Canal laborer
- Dredge laborer, (n. s.)
- Dredger or dredgeman, (n. s.)
- Laborer, canal
- Laborer, dredge or dredging (n. s.)
- Laborer, pile driver (harbor or dock construction)
- Lovee laborer
- Pile driver (laborer), dock, harbor, or river

78 Ind Other transportation and communication:

- Laborer, dock board
- Laborer, mail service
- Laborer, post office
- Laborer, (transportation n. s.)

PROPRIETORS, MANAGERS, AND OFFICIALS (N. O. S.)

72 70 Proprietors, air transportation:

- Operator, airport or flying field
- Owner, airport or flying field
- Owner, flying school
- Proprietor, flying school

73 70 Managers and officials, air transportation:

- Manager, airport or flying field
- Operations manager, airport or flying field
- Superintendent, airport or flying field
- Superintendent, flying school
- Superintendent maintenance, airport, or flying field

72 79 Proprietors, telegraph and telephone:

- Owner or proprietor, telegraph or telephone line

OTHER TRANSPORTATION AND COMMUNICATION PURSUITS—Continued

PROPRIETORS, MANAGERS, AND OFFICIALS (N. O. S.)—Continued

73 79 Managers and officials, telegraph and telephone:

- Assistant secretary, telephone company
 - Assistant traffic chief, telephone company
 - Assistant treasurer, telephone company
 - Chairman board directors, telephone company
 - Commercial manager, telephone company
 - Construction supervisor, telephone company
 - District commercial superintendent, telephone company
 - District manager, telephone company
 - District plant superintendent, telephone company
 - District traffic chief, telephone company
 - District wire chief (any), telephone company
 - Division manager, telephone company
 - Division superintendent, telephone company
 - Division traffic superintendent, telephone company
 - Equipment superintendent, telephone company
 - General commercial superintendent, telephone company
 - General manager, telephone company
 - General superintendent, telephone company
 - Installation superintendent, telephone company
 - Local manager, telephone company
 - Maintenance supervisor, telephone company
 - Manager (any), telegraph or telephone company
 - Manager pay station department, telephone company
 - Manager traffic inspection department, telephone company
 - Official, telegraph or telephone company
 - Plant chief, telephone company
 - President, telegraph or telephone company
 - Rate engineer, telephone company
 - Repairman instructor, telephone exchange
 - Secretary (official), telegraph or telephone company
 - Superintendent, telegraph or telephone company (any)
 - Superintendent buildings and supplies, telephone company
 - Superintendent construction, telephone company
 - Superintendent maintenance, telephone company
 - Supervisor, telegraph company
 - Supervisor, Western Union
 - Supervisor costs, telephone company
 - Supervisor directories, telephone company
 - Supervisor equipment, telephone company
 - Supervisor methods, telephone company
 - Supervisor peg counts and costs, telephone company
 - Supervisor shops, telephone company
 - Toll manager, telephone company
 - Traffic chief, telephone company
 - Traffic manager, telephone company
 - Traffic supervisor, telephone company
 - Treasurer, telegraph or telephone company
- 72 Ind Proprietors, other transportation and communication:**
- Contractor, stovedora (E)
 - Keeper, boarding stable (E or O)
 - Keeper, feed yard or stable (E or O)
 - Keeper, livery stable (E or O)
 - Keeper, sales stable (E or O)
 - Keeper, wagon yard (E or O)
 - Lighterage business (E)
 - Livery stable keeper, (E or O)
 - Liveryman, (E or O) (any)
 - Owner, boat, ship, or vessel
 - Owner, livery stable
 - Owner or operator, pipe line
 - Owner or proprietor, transportation company (n. s.)

¹ Most of these are constructing canals, docks, harbors, etc.

OTHER TRANSPORTATION AND COMMUNICATION PURSUITS—Continued

PROPRIETORS, MANAGERS, AND OFFICIALS (N. O. S.)—Continued

72 Ind Proprietors, other transportation and communication—Contd.

Proprietor, feed barn or yard
 Proprietor, livery stable
 Proprietor, messenger service (E or O)
 Proprietor, sales barn or stable (E or O)
 Proprietor, wagon yard (E or O)
 Push cart stable keeper, (E or O)

73 Ind Managers and officials, other transportation and communication:

Livery stable manager or superintendent
 Manager, boat line or company
 Manager, express company
 Manager, feed barn or stable
 Manager, feed yard
 Manager, forwarding company
 Manager, freight forwarders
 Manager, fruit dispatch company
 Manager, lighterage company
 Manager, livery or feed stable
 Manager, messenger company or service
 Manager, paving company (road or street)
 Manager, pipe line
 Manager, shipping business or shipping company
 Manager, stevedore company
 Manager, towing company
 Manager, transportation company (n. s.)
 Manager, wagon yard or shed
 Marine superintendent
 Official, express company
 Official, pipe line
 Official, steamboat company
 Official, transportation company (n. s.)
 President, boat line or company
 President, express company
 President, pipe line
 President, steamboat company
 President, transportation company (n. s.)
 Secretary (official), boat line or company
 Secretary (official), corporation (n. s.)
 Secretary (official), express company
 Secretary (official), pipe line
 Secretary (official), transportation company (n. s.)
 Superintendent, (any in postal service)
 Superintendent, boat line or company
 Superintendent, bridge building
 Superintendent, canal
 Superintendent, dredge or dredging company (n. s.)
 Superintendent, express company
 Superintendent, highways
 Superintendent, livery or feed stable
 Superintendent, marine
 Superintendent, paving company
 Superintendent, pipe line
 Superintendent, post office
 Superintendent, road construction
 Superintendent, sewer building
 Superintendent, shipping (company)
 Superintendent, steamship company
 Superintendent, street grading
 Superintendent, transportation company (n. s.)
 Superintendent carriers, post office
 Superintendent mails, (U. S. Government)
 Treasurer, boat line or company
 Treasurer, express company
 Treasurer, pipe line
 Treasurer, transportation company (n. s.)
 Vice president, boat line or company
 Vice president, express company

OTHER OCCUPATIONS

77 71 Road, street, etc., building and repairing:

Blastor, road or street building
 Bridge builder or man, bridge construction (road or street) (W)
 Bridge keeper or tender, (except on steam railroad)
 Bridge operator, city or county

OTHER TRANSPORTATION AND COMMUNICATION PURSUITS—Continued

OTHER OCCUPATIONS—Continued

77 71 Road, street, etc., building and repairing—Continued.

Bridgeman, (road or street n. s.)
 Collector, bridge
 Draw (bridge) tender, (except on railroad)
 Driller, road building
 Driller, street building
 Gate keeper, toll gate or turnpike
 Keeper, toll gate
 Lamplighter, (n. s.)
 Lamplighter, street
 Light trimmer, street
 Operator, bridge (n. s.)
 Operator, draw bridge
 Tender, bridge (n. s.)

77 77 Steam railroad:

Adjuster, steam railroad
 Batteryman, railroad (steam)
 Blacksmith's helper, steam railroad
 Blaster, steam railroad
 Bridge operator, steam railroad
 Caller, freight house, office, or station
 Caller (trains), railroad (steam)
 Constructor, railroad
 Distributor, (steam) railroad
 Driller (rock, etc.), steam railroad
 Electrical work or worker, railroad
 Employee or worker, steam railroad (n. s.)
 Freight caller, steam railroad
 Gasman, steam railroad
 Gateman station, steam railroad
 Handyman, steam railroad
 Headlight man, railroad or roundhouse
 Helper, depot
 Helper, railroad depot or station
 Helper, railroad (n. s.)
 Helper, steam railroad
 Lamp man, steam railroad
 Lamplighter, steam railroad
 Lamp-room attendant, steam railroad
 Light keeper or man, railroad (steam)
 Light repairer, steam railroad
 Light tender, steam railroad
 Maintenance man (n. s.), steam railroad
 Milk messenger, railroad
 Packer, steam railroad
 Paint mixer, railroad
 Parcel checker, steam railroad
 Parcel-room attendant, steam railroad
 Powder man, railroad (construction)
 Powder man, steam railroad
 Railroad man, (n. s.)
 Railroading, (n. s.)
 Reclamation man, railroad
 Repairer, railroad (n. s.)
 Repairman, railroad (n. s.)
 Rigger, railroad (n. s.)
 Safety appliance (man), steam railroad
 Seamstress, railroad (steam)
 Signal department (worker), railroad (steam)
 Signal helper, steam railroad
 Signal-lamp man, steam railroad
 Sorter, steam railroad
 Special service man, railroad (steam)
 Starter, steam railroad
 Station helper, railroad (steam)
 Stenciler, railroad (steam)
 Tender (n. s.), railroad
 Ticket examiner, steam railroad
 Ticket receiver, railroad station
 Tool room (attendant or man), railroad
 Train caller, steam railroad
 Train gateman, steam railroad
 Train service, railroad
 Train usher, steam railroad
 Transfer man, steam railroad
 Utility man, railroad (steam)
 Winder, steam railroad

77 78 Street railroad:

Batteryman, street railroad
 Blacksmith's helper, street railroad
 Blaster, street railroad
 Boiler washer, street railroad
 Bondor or bonding man, street railroad

OTHER TRANSPORTATION AND COMMUNICATION PURSUITS—Continued

OTHER OCCUPATIONS—Continued

77 78 Street railroad—Continued.

Brakeman, electric or street railroad
 Cable puller, street railroad
 Cable splicer, street railroad
 Cableman, street railroad
 Car placer, street railroad
 Car shifter, street railroad
 Chopper, street railroad
 Driller, street railroad
 Electric welder, street railroad
 Emergency man, street railroad
 Emergency man's helper, street railroad
 Employee or worker, street railroad (n. s.)
 Gateman, elevated or subway railroad
 Grinder, street railroad
 Guard, elevated railroad
 Guard, street railroad
 Guard, subway
 Helper, street railroad
 Lamp cleaner or tender, street railroad
 Lamp man, street railroad
 Lineman, street or electric railroad
 Lineman's helper, street railroad
 Machine grinder, street railroad
 Machine welder, street railroad
 Pitman, street railroad
 Platform man, elevated or subway railroad
 Platform man, street railroad
 Pole setter, street railroad
 Rail grinder, street railroad
 Signal repairman, street railroad
 Sorter, street or electric railroad
 Special officer, elevated or subway railroad
 Spot welder, street railroad
 Switch repairer, street railroad
 Third rail man, street railroad
 Ticket chopper, elevated railroad
 Ticket chopper, street railroad
 Ticket chopper, subway
 Timberman, subway
 Truck fitter, street railroad
 Truck grinder, street railroad
 Truck repairer, street railroad
 Truck repairer, subway
 Truck welder, street railroad
 Truckman, street railroad
 Trainman, electric or street railway
 Trolley boy, street railroad
 Trolley tender or man, street railroad
 Trolleyman, street railroad
 Water tender, street railroad
 Welder, street railroad
 Winder, street railroad

77 Ind Other transportation and communication:

Assembler, express company
 Assembler, telegraph or telephone company
 Attendant, airport or flying field
 Baggageman, boat, ship, or vessel
 Baggagemaster, boat, ship, or vessel
 Blacksmith's helper, telephone company
 Blaster, dock construction
 Blaster, telegraph or telephone company
 Calker, pipe line
 Coil winder, telegraph or telephone company
 Collector (ticket), ferry
 Conductor, transportation company (n. s.)
 Connection man, pipe line
 Construction man, pipe line
 Directory carrier, telephone company

OTHER TRANSPORTATION AND COMMUNICATION PURSUITS—Continued

OTHER OCCUPATIONS—Continued

77 Ind Other transportation and communication—Continued.

Dispatcher, express company
 Dispatcher, motor bus or transport company
 Dispatcher, taxicab (company)
 Ditching-machine operator, pipe line
 Diver
 Diver's tender
 Driller, canal or dock construction
 Driller, drill boat
 Electrical work or worker, telephone company
 Employee, telephone company
 Employee or worker, express company (n. s.)
 Furniture packer, (except in factory or store)
 Gasoline dispenser, airport or flying field
 Gateman, ferry
 Helper, airport or flying field
 Helper, radio station
 Helper, telegraph or telephone company
 Labeler, express company
 Line walker, pipe line
 Lineman, oil company, refinery, or works
 Lineman, pipe line
 Locker room attendant, telephone company
 Mail transferer, railroad
 Mechanic's helper, airport or flying field
 Mechanic's helper, pipe line
 Metal worker, airport or flying field
 Packer, express company
 Packer, furniture (n. s.)
 Packer, household goods
 Packer, moving company or firm
 Packer, telegraph or telephone company
 Packer, transfer company
 Patrolman, pipe line
 Pipe machinist, pipe line
 Pipe-line walker, pipe-line company
 Pipe-machine operator, pipe line
 Polisher, telephone company
 Rigger, curling company
 Rigger, docks
 Rigger, longshore
 Rigger, machinery moving
 Rigger, marine
 Rigger, mover or moving company
 Rigger, safe moving company
 Rigger, teaming company or contractor
 Rigger, truck or transfer company
 Shop hand, telephone company
 Sorter, express company
 Stabber, pipe line
 Starter, auto company or bus line
 Starter, taxicab company
 Strapper, pipe line
 Subforeman, telephone company
 Submarine diver
 Tank riveter, pipe line
 Tank-car loader, pipe line
 Taxicab starter
 Telephone man, (n. s.)
 Telephone man, telephone company
 Tender, diver
 Ticket collector, ferry
 Tire repairer, garage
 Transferer, mail
 Truck dispatcher
 Utility man, garage
 Utility man, telephone company
 Wagon dispatcher, express company
 Welder, airport or flying field
 Welder, pipe line
 Woodworker, garage

TRADE

41 Ind Advertising agents:

Advertiser or advertising, (W)
 Advertising agent
 Advertising man
 Advertising manager, (except for advertising agency)
 Advertising salesman
 Advertising solicitor
 Advertisement writer
 Agent, advertising company
 Agent advertising, (n. s.)

41 Ind Advertising agents—Contd.

Broker, advertising
 Contractor, advertising company
 Copy writer, advertising agency
 Manager advertising, (except for advertising agency)
 Salesman, advertising agency
 Service man, advertising agency
 Solicitor, advertising concern
 Space buyer, advertising agency or company
 Writer advertisements

80 90 Apprentices, wholesale and retail trade:

Apprentice, (any store, except millinery)
 Apprentice, butcher
 Apprentice, druggist
 Apprentice, optician
 Apprentice, undertaker
 Butcher's apprentice
 Cadet, department store

BANKERS, BROKERS, AND MONEY LENDERS**85 83 Bankers and bank officials:**

Assistant cashier, bank
 Bank cashier
 Bank director
 Bank official
 Bank president
 Bank receiver
 Banker (any)
 Cashier, bank
 Director, bank
 Manager, bank
 Manager, clearing house
 Manager, safety deposit vault
 Manager, trust company
 Officer (official), bank
 Official, bank
 Official, trust company
 Owner, bank
 President, bank (any)
 President, trust company
 Proprietor, bank
 Proprietor, foreign exchange
 Secretary (official), bank or trust company
 Superintendent, bank or trust company
 Transit manager, bank
 Treasurer, bank or trust company
 Trust officer, bank
 Trust officer, title and trust company
 Vice president, bank
 Vice president, trust company

86 83 Commercial brokers and commission men:

Agent, commission or commercial (house)
 Broker, automobile, accessories or supplies
 Broker, cigars
 Broker, coffee
 Broker, cotton
 Broker, customs or customhouse
 Broker, drygoods, lumber, metals, or other commodities
 Broker, freight
 Broker, fruit, grain, live stock, or other farm or food products
 Broker, marine
 Broker, oil or oil company
 Broker, produce
 Broker, ship or shipping
 Broker, steamships
 Broker, stockyards
 Broker, sugar
 Broker, tobacco
 Broker, wheat
 Broker, wine
 Broker, wool
 Buyer, commission company
 Coffee broker
 Commercial broker, (any)
 Commercial or commission agent (except drummer)
 Commission business, dealer, merchant, or man, drygoods, lumber, metals, or other commodities
 Commission business, dealer, merchant, or man, fruit, grain, live stock, or other farm or food products
 Commission man, (n. s.)
 Commission man, stockyards
 Commission merchant or man, dry goods, clothing, etc.
 Commission merchant or man, groceries, produce, etc.
 Converter, cotton or cotton goods
 Cotton broker

BANKERS, BROKERS, AND MONEY LENDERS—Continued**86 83 Commercial brokers and commission men—Continued.**

Cotton converter
 Cotton factor
 Diamond broker
 Dry goods broker
 Factor, cotton
 Freight broker
 Fruit broker
 Grain broker
 Live stock broker
 Lumber broker
 Manager, commission agency or house
 Manager, grain commission company
 Merchandise broker
 Merchant, commission
 Ship broker
 Speculator, grain or live stock
 Timber broker

87 83 Loan brokers and pawn brokers:

Agent, loan
 Broker, loan
 Loan agent
 Loan broker
 Manager, building and loan association
 Manager, discount company
 Manager, farm loan association
 Manager, finance company
 Manager, loan company or office
 Money lender
 Note broker
 Official, loan company
 Pawn broker
 President, building and loan association
 Proprietor, loan office
 Proprietor, pawn shop
 Secretary (official), building association
 Secretary (official), loan association
 Treasurer, building and loan company
 Vice president, loan company

89 83 Stock brokers:

Agent, stocks, bonds, mortgages, or other securities
 Bond broker
 Bond dealer
 Broker, curb
 Broker, exchange
 Broker, financial
 Broker, mining (stock)
 Broker, stocks, bonds, mortgages, or other securities
 Buyer, bond company
 Commission broker, (securities)
 Curb broker
 Dealer, bonds
 Dealer, stock (shares)
 Dealer, tax titles
 Floor man, bank
 Foreign exchange, steamship agency
 Investment banker
 Investment broker
 Investment dealer
 Investments, (n. s.)
 Manager, bond company, department or house
 Manager, investment company
 Manager, stock company (shares)
 Manager, stocks and bonds
 Member, stock exchange
 Mining broker
 Mining speculator
 Mortgage broker
 President, bond company
 President, investment company
 Proprietor, investment company
 Sales manager, investment brokerage or house
 Sales manager, stocks, bonds, or other securities
 Salesman, bank or banking house
 Salesman, bond company or house
 Salesman, finance company or financial agency
 Salesman, investment bank or company
 Salesman, oil stock

**BANKERS, BROKERS, AND MONEY
LENDERS—Continued****89 83 Stock brokers—Continued.**

Salesman, stocks, bonds, mortgages, or other securities
 Salesman, trust company
 Secretary (official), bond company, house, or office
 Secretary (official), investment company
 Solicitor (salesman), bonds, stocks, or investments
 Stock dealer, (shares)
 Stock speculator, (shares)
 Stockbroker
 Treasurer, bond company
 Treasurer, investment company
 Vice president, investment company

99 83 Brokers not specified and promoters:

Agent, broker (n. s.)
 Assistant manager, brokerage office
 Broker, bank, banking, or banking house
 Broker, board of trade
 Broker, brokerage or brokerage company (n. s.)
 Broker, (n. s.)
 Broker, oil lands or leases
 Broker, (own) office (n. s.)
 Broker, ticket
 Capitalist, (n. s.)
 Commissioner, board of trade
 Dealer, board of trade
 Dealer, oil leases or lands
 Financier, (n. s.)
 General broker
 Investor or investments, oil or oil leases
 Land leasing, oil company
 Lease broker
 Manager, brokerage or brokerage company
 Manager, broker's office (n. s.)
 Member, board of trade
 Mine, promoter
 Oil lease (broker)
 Oil speculator
 Operator, board of trade
 Promoter
 Sales manager, brokerage company
 Salesman, broker or brokerage company (n. s.)
 Salesman, oil leases
 Secretary (official), broker or brokerage company (n. s.)
 Speculator, board of trade
 Speculator, land
 Speculator, (n. s.)
 Ticket broker
 Ticket scalper
 Ticket speculator
 Trader, broker's office
 Trader, oil leases
 Treasurer, brokerage company or house (n. s.)

83 90 "Clerks" in stores:

"Clerk" (not further specified), (any store)

42 Ind Commercial travelers:

Agent traveling, (drummer)
 Business engineer
 City drummer
 City salesman, (drummer)
 Commercial agent, (drummer)
 Commercial drummer
 Commercial engineer
 Commercial man
 Commercial salesman
 Commercial traveler
 Commission agent, (drummer)
 Drummer, (any store or article)
 Drummer, (n. s.)
 Engineer, sales or salesman
 Salesman, road
 Sales engineer
 Solicitor, commercial house
 Traveler, (drummer)
 Traveler (traveling man), (any)
 Traveling (agent or man), (any drummer)

42 Ind Commercial travelers—Con.

Traveling man, (drummer)
 Traveling salesman
 Traveling solicitor

85 90 Decorators, drapers, and window dressers:

Decorator (window), (any store)
 Decorator, flags
 Decorator, (floral or florist's)
 Designer, (floral or florist's)
 Display man, (any store)
 Display manager, (any store)
 Draper (window), (any store)
 Flag decorator
 Floral decorator
 Florist's decorator
 Interior decorator, furniture company, house, or store
 Interior decorator, (trade)
 Trimmer (window), department store
 Trimmer (window), drygoods company or store
 Window decorator
 Window draper or dresser
 Window trimmer

DELIVERYMEN**86 11 Bakeries:**

Deliverer, bakery
 Deliveryman, bakery
 Driver, bakery wagon
 Teamster, bakery

86 90 Stores:

Butcher's boy
 Carrier ice, (laborer, trade)
 Deliverer, (any store)
 Deliverer, ice
 Deliverer, meat
 Deliverer, milk
 Deliverer, oil
 Delivery boy, (any store)
 Deliveryman, (any store)
 Driver, (any store)
 Driver, butcher wagon
 Driver, coal company (dealers)
 Driver, delivery wagon (any store)
 Driver, fruit wagon
 Driver, ice wagon
 Driver, milk wagon
 Driver, oil wagon or company
 Grocery boy
 Helper, delivery wagon (any store or n. s.)
 Helper, ice wagon
 Helper, milk route or truck
 Iceman, (deliver)
 Jumper, (any store, or store delivery truck or wagon)
 Laborer, ice wagon
 Milkman, (deliverer)
 Oil man, (deliverer)
 Order boy, (any store)
 Special delivery boy, (any store)
 Tank driver, oil company
 Teamster, (any store)
 Teamster, coal
 Teamster, coal yard
 Teamster, lumberyard
 Wagon boy, (any store)

FLOORWALKERS, FOREMEN, AND OVERSEERS**74 90 Floorwalkers and foremen in stores:**

Dairy foreman, (retail depot)
 Floor lady, (any store)
 Floor man, (any store)
 Floor manager, (any store)
 Floorwalker, (any store)
 Forelady, (any store except millinery)
 Foreman, (any store except millinery and automobiles)
 Foreman, coal chute (n. s.)

FLOORWALKERS, FOREMEN, AND OVERSEERS—Continued**74 90 Floorwalkers and foremen in stores—Continued.**

Foreman, coal yard
 Foreman, dairy (retail depot)
 Foreman, lumberyard
 Foreman, produce or provision company or house
 Foreman, shipping (n. s.)
 Foreman, shipping department (n. s.)
 Foreman, shipping room (n. s.)
 Foreman, wholesale store (any)
 Route boss or foreman, dairy or milk company
 Superintendent delivery, department store
 Supervisor, mail order house
 Usher, (any store)
 Yardmaster, coal yard

74 Ind Foremen (warehouses, stockyards, etc.):

Barn boss, stockyards
 Foreman, advertising agency or company
 Foreman, auto sales company
 Foreman, bill posting company
 Foreman, cold storage plant
 Foreman, commission company or house
 Foreman, elevator
 Foreman, filling station
 Foreman, fruit packing house
 Foreman, gasoline service station
 Foreman, grain elevator
 Foreman, stockyards
 Foreman, storage (company)
 Foreman, (trade) (n. e. c.)
 Foreman, warehouse
 Market boss, stockyards
 Yardmaster, stockyards company

75 Ind Inspectors, gaugers, and samplers:

Candler, (egg)
 Candler, commission house
 Classifier, cotton
 Cloth examiner, (any store)
 Coal inspector, (any in trade)
 Coffee sampler
 Cotton classer
 Cotton expert
 Cotton grader
 Cotton inspector, (any in trade)
 Cotton sampler
 Egg candler
 Egg inspector, (trade)
 Egg tester
 Field gauger, oil field
 Field gauger, pipe line
 Film inspector, film exchange
 Fruit inspector, (except in cannery or for county)
 Fur grader, fur company, dealer, or house
 Gager, oil refinery
 Gas prover or tester, (trade or n. s.)
 Gauger, distillery
 Gauger, gas field or well
 Gauger, (n. s.)
 Gauger, oil field, well, or company
 Gauger, oil refinery
 Gauger, pipe line
 Grader, Standard Oil Company
 Grader, cotton
 Grader, lumberyard
 Grain inspector, (n. s.)
 Grain sampler, (elevator)
 Grain sampler, (except city, State, or elevator)
 Hide grader or inspector, (any in trade)
 Hourly gauger, oil field
 Hourly gauger, pipe line
 Inspector, (any store)
 Inspector, board of trade
 Inspector, coal (in trade)
 Inspector, cold storage plant
 Inspector, cotton (exchange)

75 Ind Inspectors, gaugers, and samplers—Continued.

Inspector, dry goods
 Inspector, eggs (n. s.)
 Inspector, film exchange
 Inspector, films (n. s.)
 Inspector, fruit (company) (n. s.)
 Inspector, grain elevator
 Inspector, grain (n. s.)
 Inspector, hides (n. s.)
 Inspector, inspection bureau (n. s.)
 Inspector, livestock (n. s.)
 Inspector, lumber company (n. s.)
 Inspector, lumber (n. s.)
 Inspector, lumberyard
 Inspector, motion or moving pictures
 Inspector, naval stores
 Inspector, oil (n. s.)
 Inspector, poultry (n. s.)
 Inspector, produce company or house
 Inspector, stockyards
 Inspector, warehouse
 Inspector, weighing company
 Inspector, Western Weighing Association
 Inspectress, department store
 Lumber grader, lumberyard
 Lumber inspector, (trade)
 Milk tester, dairy farm
 Milk tester, farm or dairy association
 Oil gauger, (n. s.)
 Oil inspector, (trade)
 Oil tester, oil refinery or works
 Ore sampler, dock
 Quality man, (any store)
 Route inspector, dairy or milk dealer
 Sampler, (any in trade)
 Sampler, grain (elevator or exchange)
 Sampler, (n. s.)
 Scaler, lumberyard
 Stock examiner, stockyards
 Sugar sampler, (trade or n. s.)
 Tea taster
 Tester, oil field, well, or company
 Tester, oil refinery
 Tobacco sampler
 Wool grader, wool house

INSURANCE AGENTS, MANAGERS, AND OFFICIALS**88 85 Insurance agents:**

Adjuster claims, insurance company
 Adjuster insurance, (any)
 Agent insurance, (any kind)
 Appraiser, insurance (any)
 Broker, insurance (any)
 Claim adjuster, insurance company
 Deputy, insurance company (any)
 Examiner, insurance company
 Fire adjuster, insurance company
 Fire insurance, (n. s.)
 Foreman, insurance company
 Inspector, bankers' accident insurance
 Inspector, casualty company
 Inspector, fire prevention or protection bureau
 Inspector (n. o. s.), insurance (any)
 Inspector (n. o. s.), insurance company (any)
 Instructor, insurance company
 Insurance, (fire, life, etc., n. s.)
 Insurance, (n. s.)
 Insurance agent, (any)
 Insurance broker, (any)
 Insurance examiner, (any)
 Insurance salesman, (any)
 Insurance solicitor, (any)
 Insurance underwriter, (any)
 Life insurance, (n. s.)
 Organizer, insurance company
 Placer, (fire) insurance company
 Policy writer, (insurance)
 Salesman, insurance (any)
 Solicitor, insurance (company)
 Surveyor, insurance (any kind or company)
 Underwriter
 Writer, insurance

INSURANCE AGENTS, MANAGERS, AND OFFICIALS—Continued**73 85 Managers and officials, insurance companies:**

Assistant manager, insurance company (any)
 Assistant secretary, insurance company (any)
 Assistant superintendent, insurance company (any)
 Director, insurance company (any)
 Executive, insurance company (any)
 Manager, bonding company (any)
 Manager, casualty company
 Manager, insurance company (any)
 Manager, surety company
 Official, insurance company (any)
 President, insurance company (any)
 Secretary (official), bonding company or house
 Secretary (official), insurance company (any)
 Superintendent, insurance company (any)
 Supervisor (of agents), insurance company (any)
 Treasurer, insurance company (any)
 Vice president, insurance company (any)

LABORERS IN COAL AND LUMBER YARDS, WAREHOUSES, ETC.**78 91 Coal yards and lumber yards:**

Assistant, lumberyard (laborer)
 Coal carrier, (n. s.)
 Coal handler, (n. s.)
 Coal heaver, (n. s.)
 Coal loader, coal yard
 Coal passer, coal yard
 Coal shoveler, coal yard
 Coal wheeler, coal yard
 Coal yard man, coal yard
 Employee, coal yard
 Employee or worker, lumberyard (n. s.)
 Hand, lumberyard (n. s.)
 Helper, coal yard
 Helper, lumberyard
 Laborer, coal chute or "shute" (n. s.)
 Laborer, coal pocket (n. s.)
 Laborer, coal trestle (n. s.)
 Laborer, coal yard
 Laborer, fuel company or yard (trade)
 Laborer, lumber company (trade)
 Laborer, lumberyard
 Laborer, pole or post yard
 Laborer, woodyard
 Lumber handler, lumberyard
 Lumber piler, lumberyard
 Lumber shover, lumberyard
 Lumber sorter, lumberyard
 Lumber stacker, lumberyard
 Lumberman, lumberyard
 Piler lumber, lumberyard
 Trimmer, coal yards
 Worker, lumberyard
 Yardman, coal (laborer)
 Yardman, lumberyard

78 84 Grain elevators:

Employee, grain elevator (n. s.)
 Feeder or feed tender, elevator
 Grain scooper, grain elevator (or n. s.)
 Grain shoveler, grain elevator (or n. s.)
 Grain trimmer, grain elevator (or n. s.)
 Hand, grain elevator
 Laborer, bean elevator, factory, or house
 Laborer, beanery
 Laborer, elevator
 Laborer, elevator company (trade)
 Laborer, grain company (elevator)
 Laborer, grain elevator
 Laborer, grain warehouse
 Laborer, grainery
 Loader, grain elevator
 Shoveler, grain elevator
 Trimmer, grain (elevator)
 Worker, grain elevator (n. s.)

78 87 Stockyards:

Cattle counter, stockyards
 Cattle driver, stockyards

LABORERS IN COAL AND LUMBER YARDS, WAREHOUSES, ETC.—Continued**78 87 Stockyards—Continued.**

Cattle tender, stockyards
 Day laborer, stockyards
 Driver, cattle, hogs, etc., stockyards
 Feeder, stockyards
 Laborer, stockyards
 Sheep sorter, stockyards
 Sorter (livestock), stockyards
 Sorter sheep, stockyards
 Stock counter, stockyards
 Stock driver, stockyards
 Stock sorter, stockyards
 Stockman, stockyards
 Yardman, stockyards

78 88 Warehouses:

Freight handler, warehouse
 Helper, cold storage house or company
 Helper, warehouse
 Laborer, cold storage plant
 Laborer, cotton house
 Laborer, cotton shed
 Laborer, cotton yard
 Laborer, storage house or company
 Laborer, warehouse
 Tobacco worker, warehouse
 Trucker, warehouse
 Warehouseman, warehouse (or n. s.)

78 Ind Other and not specified trade:

Caretaker, real estate
 Helper, commission company or house
 Laborer, advertising company
 Laborer, bank or bank building
 Laborer, brokerage company
 Laborer, commission house
 Laborer, cotton broker or buyer
 Laborer, cotton exchange
 Laborer, film exchange
 Laborer, fruit packing
 Laborer, improvement company
 Laborer, insurance company
 Laborer, real estate (company)
 Stockman, commission company

LABORERS, PORTERS, AND HELPERS IN STORES**78 89 Automobile stores and filling stations:**

Crater, (automobile agency)
 Helper, accessories store
 Helper, automobile agency
 Laborer, auto supply company
 Laborer, automobile accessories store
 Laborer, automobile agency
 Laborer, automobile sales company
 Laborer, filling station
 Laborer, gasoline station
 Porter, automobile accessories store
 Porter, automobile agency
 Tire changer, tire company or shop
 Tire man, tire shop
 Trucker, automobile accessories store
 Trucker, automobile agency
 Warehouseman, automobile agency or store

78 90 Other stores:

Butcher's helper
 Carpet cutter or fitter, (any store)
 Carpet layer
 Crater, (any store except automobile)
 Dairy employee, (retail depot)
 Dairy hand, (retail depot)
 Dairy laborer, (retail depot)
 General worker, (any store)
 Helper, (any store except automobile)
 Helper, undertaker
 Iceman, ice house or company
 Laborer, (any store except automobile)
 Laborer, auction company or house
 Laborer, builders' supplies (dealers)
 Laborer, building material company (dealers)

LABORERS, PORTERS, AND HELPERS IN STORES—Continued**78 90 Other stores—Continued:**

Laborer, building supply company (dealers)
 Laborer, butcher shop
 Laborer, cattle buyer, dealer, or yard
 Laborer, commercial house
 Laborer, dairy depot or distributing station
 Laborer, distributing agency
 Laborer, farmers' exchange
 Laborer, fish market
 Laborer, florist's shop
 Laborer, furniture store
 Laborer, grain company (store)
 Laborer, hardware company or store
 Laborer, hide and tallow company
 Laborer, hide company (trade)
 Laborer, hide house (trade)
 Laborer, junk shop or yard
 Laborer, market (n. s.)
 Laborer, mason's supply company
 Laborer, meat market
 Laborer, mercantile company
 Laborer, milk station (retail)
 Laborer, oil (well) supply company
 Laborer, paper house
 Laborer, poultry house (dealers)
 Laborer, produce or provision company
 Laborer, rag house or shop
 Laborer, salvage company (trade)
 Laborer, scrap (iron) yard
 Laborer, shipping house
 Laborer, supply company or house (n. s.)
 Laborer, undertaker
 Laborer, wholesale store (any)
 Laborer, wholesale trading company (any)
 Laborer, wine cellar
 Laborer, wool house (trade)
 Oyster opener or shucker, fish market or store
 Oyster shucker, (any store)
 Porter, (any store except automobile)
 Porter, market
 Router, (any store)
 Shade hanger, store
 Store hand, (any store except automobile)
 Truck or truckman, (any store except automobile)
 Undertaker's helper
 Warehouseman, (any store except automobile)
 Worker, butcher shop

88 90 Newsboys:

Deliverer, newspapers
 Distributer, newspapers
 News carrier
 Newsboy, (n. s.)
 Newspaper carrier
 Newspaper deliverer
 Paper boy, (n. s.)
 Paper carrier, (newspaper)
 Paper seller, (carrier)

PROPRIETORS, MANAGERS, AND OFFICIALS (N. O. S.)**89 90 Employment office keepers:**

Agent, labor (employment) agency or bureau
 Agent employment, (n. s.)
 Employment agency keeper
 Employment agent
 Employment bureau or office, (proprietor)
 Employment office keeper
 Keeper, employment agency or bureau
 Keeper, intelligence office
 Labor agent, (employment agent)
 Manager, employment agency
 Manager, teacher's agency
 Proprietor, employment agency or bureau

72 82 Proprietors, advertising agencies:

Advertiser, (any) (E or O)
 Commercial advertiser, (E or O)
 Proprietor, advertising company or agency

PROPRIETORS, MANAGERS, AND OFFICIALS (N. O. S.)—Continued**73 82 Managers and officials, advertising agencies:**

Advertising manager, advertising agency
 Executive, advertising company
 Manager, advertising agency
 Manager, advertising agency or company
 Manager, bill posting company
 Manager, commercial advertising agency
 Manager, display company
 President, advertising agency
 Sales manager, advertising company
 Secretary (official), advertising bureau or company
 Superintendent, advertising bureau or company
 Treasurer, advertising company

72 84 Proprietors, grain elevators:

Operator, grain elevator (E or O)
 Owner, grain elevator (E or O)
 Proprietor, grain elevator

73 84 Managers and officials, grain elevators:

Manager, elevator (grain)
 Manager, grain elevator or company
 Official, grain elevator
 President, grain elevator company
 Secretary (official), grain elevator company
 Superintendent, elevator company
 Superintendent, grain elevator
 Treasurer, grain elevator company

73 87 Managers and officials, stockyards:

Manager, stockyards company
 Official, stockyards company
 President, stockyards company
 Secretary (official), stockyards company
 Superintendent, stockyards company
 Treasurer, stockyards company

72 88 Proprietors, warehouses:

Keeper, storeroom (E or O)
 Proprietor, cold storage plant
 Proprietor, storage company
 Proprietor, warehouse (any)
 Storage warehouse proprietor
 Warehouse keeper or proprietor

73 88 Managers and officials, warehouses:

Manager, cold storage plant or company
 Manager, storage company or house
 Manager, warehouse
 Official, cold storage plant
 Official, warehouse
 President, cold storage plant
 President, storage company
 President, warehouse company
 Secretary (official), cold storage plant
 Secretary (official), warehouse company
 Superintendent, cold storage plant
 Superintendent, warehouse
 Treasurer, cold storage plant
 Treasurer, warehouse company

72 92 Proprietors, other and not specified trade:

Business (man), (n. s.)
 Film exchanger, motion pictures (E or O)
 General business (n. s.), (E or O)
 Owner, (trade company n. o. c.)
 Proprietor, collecting agency
 Proprietor, (n. s.)
 Proprietor, (trade company n. o. c.)

73 92 Managers and officials, other and not specified trade:

Assistant manager, trade company (n. s.)
 Distributer, films, or film company
 Distributer, motion picture films
 Manager, abstract company

PROPRIETORS, MANAGERS, AND OFFICIALS (N. O. S.)—Continued**73 92 Managers and officials, other and not specified trade—Con.**

Manager, accounting company or bureau
 Manager, adjustment company
 Manager, agency (n. s.)
 Manager, appraisal company
 Manager, auditing company
 Manager, cooperative association (marketing)
 Manager, cotton exchange
 Manager, credit bureau, office, or company
 Manager, farm bureau
 Manager, farmers' cooperative company
 Manager, (farmers') equity exchange
 Manager, farmers' exchange
 Manager, farmers' union or association (n. s.)
 Manager, film company (n. s.)
 Manager, film exchange
 Manager, fruit association
 Manager, fruit growers' association
 Manager, fruit (growers') exchange
 Manager, information bureau
 Manager, inspection bureau
 Manager, mercantile agency
 Manager, own business (n. s.)
 Manager, rating agency
 Manager, sales company
 Manager, salvage company
 Manager, shipping association
 Manager, title company
 Manager, (trade company n. e. c.)
 Manager, trading stamp company
 Official, (n. s.)
 Official, (trade company n. e. c.)
 President, abstract company
 President, cemetery association
 President, corporation (n. s.)
 President, (n. s.)
 President, trade company (n. o. s.)
 Secretary (official), cemetery association
 Secretary (official), credit company, association, or bureau
 Secretary (official), (trade company n. s.)
 Secretary and treasurer, cemetery association
 Superintendent, Bradstreet Agency or Company
 Superintendent, (trade company n. e. c.)
 Treasurer, (any trading company n. e. c.)
 Treasurer, nursery company
 Treasurer, office (n. s.)
 Treasurer, (trade company n. s.)
 Vice president, (trade company n. s.)

REAL ESTATE AGENTS AND OFFICIALS**73 86 Managers and officials, real estate companies:**

Developer, real estate
 Manager, housing company or corporation
 Manager, land company
 Manager, real estate or realty company
 President, land company
 President, real estate or realty company
 Secretary (official), land or real estate company
 Secretary (official), real estate or realty company
 Superintendent, land company
 Vice president, real estate company

82 86 Real estate agents:

Agent, buildings
 Agent, land
 Agent, real estate
 Agent, renting
 Broker, real estate
 Dealer, land (any)
 Land agent, (any)
 Manager (agent), apartments, buildings, or houses
 Manager, office building
 Manager, real estate
 Real estate agent, (any)
 Real estate broker
 Real estate business, (n. s.)

REAL ESTATE AGENTS AND OFFICIALS—Continued**82 86 Real estate agents—Con.**

Real estate dealer
 Real estate salesman
 Real estate and insurance (man), (n. s.)
 Realtor
 Renting agent, (any)
 Salesman, land
 Salesman, real estate or realty company
 Superintendent, apartment houses or buildings

RETAIL DEALERS**82 89 Automobiles and accessories:**

Agent, automobiles or automobile accessories
 Auto accessory dealer, (E or O)
 Auto business or dealer, (n. s.) (E or O)
 Auto supplies, (dealer) (E or O)
 Automobiles or automobile accessories
 Manager, automobile accessories store
 Manager, automobile agency or sales company
 Manager, automobile sales company
 Manager, motor (sales) company
 Manager, tire (sales) company
 Merchant, automobile tires
 Merchant, battery store
 Merchant or dealer, automobile accessories or supplies
 Merchant or dealer, automobiles
 Merchant or dealer, tires (rubber)
 President, auto business or company (trade)
 President, motor (sales) company
 Proprietor, auto (sales) company
 Proprietor, motor (sales) company
 Proprietor, tire sales company
 Tire business, (dealer) (E or O)

8V 91 Books, music, news, and stationery:

Agent news, railroad (steam)
 Book dealer, (retail)
 Bookstore, (retail dealer)
 Keeper, paper stand
 Manager, bookstore
 Manager, music store
 Manager, news company (n. s.)
 Manager, piano (sales) company or store
 Manager, piano store
 Manager, stationery store
 Merchant or dealer, books
 Merchant or dealer, music store
 Merchant or dealer, musical instruments
 Merchant or dealer, news stand or store
 Merchant or dealer, (news dealer)
 Merchant or dealer, pianos or organs
 Merchant or dealer, stationery
 Music dealer
 News agent
 News butcher
 News dealer
 News stand or store, (dealer)
 Paper salesman, (train)
 Paper stand, (dealer)
 Piano dealer
 Proprietor, bookstore
 Retail stationer
 Salesman, newspaper
 Stationer, (retail)
 Stationery store, (retail dealer)

8X 91 Buyers and shippers of livestock and other farm products:

Broom corn buyer or dealer
 Buyer, chickens, eggs, or poultry
 Buyer, cotton or cottonseed
 Buyer, hay or hops
 Buyer, leaf tobacco
 Buyer, livestock (dealer)
 Buyer, stock (livestock)
 Buyer, tobacco
 Buyer or shipper, (any farm produce)
 Buyer or shipper, (any grain)
 Buyer or shipper, cattle, hogs, or horses
 Calf buyer or shipper

RETAIL DEALERS—Continued

8X 91 Buyers and shippers of live-stock and other farm products—Continued.

Cattle buyer, (dealer)
 Cattle dealer
 Cattle shipper, (dealer)
 Cattle trader
 Chicken buyer
 Cotton buyer or shipper
 Cotton merchant, (except wholesale or commission merchant)
 Dealer, stock (livestock)
 Drover (buyer), cattle or live stock
 Fruit buyer or shipper, (retail)
 Grain buyer or shipper, (except for elevator warehouse, or flour mill)
 Grain dealer, (retail)
 Grain merchant, (retail)
 Horse buyer, dealer
 Horse dealer
 Horse trader
 Livestock agent
 Livestock buyer, (dealer)
 Livestock dealer
 Livestock trader
 Merchant or dealer, cattle
 Merchant or dealer, corn, oats, or wheat
 Merchant or dealer, cotton
 Merchant or dealer, grain
 Merchant or dealer, horses
 Merchant or dealer, live stock
 Produce buyer or shipper
 Shipper, (any farm produce)
 Stock buyer (livestock), (except for slaughter or packing house)
 Stock buyer (livestock), (n. s.)
 Stock dealer, (livestock)
 Stock shipper, (any livestock)
 Stockman, (buyer livestock)
 Tobacco buyer
 Trader, livestock
 Wheat buyer or shipper, (except for elevator, warehouse, or flour mill)
 Wool buyer

80 91 Candy and confectionery:

Candy stand, (dealer or proprietor)
 Manager, candy or confectionery store
 Merchant or dealer, candy or confectionery
 Merchant or dealer, soda or soda water stand
 Merchant or dealer, soft drinks
 Owner or proprietor, confectionery store
 Proprietor, candy stand or store
 Proprietor, soda stand
 Soda stand (dealer), (any)

81 91 Cigars and tobacco:

Cigar dealer, (retail)
 Cigar merchant, (retail)
 Cigar stand or store, (dealer)
 Cigars and confectionery, (retail dealer)
 Keeper, cigar or tobacco stand or store
 Manager, cigar or tobacco store
 Merchant or dealer, cigars or tobacco
 Owner, cigar store or stand
 Proprietor, cigar store or stand
 Storekeeper, cigars or tobacco
 Tobacco dealer, (retail)
 Tobacconist, (retail)

82 91 Coal and wood:

Coal business, (retail dealer)
 Coal dealer
 Coal merchant, (retail)
 Coal yard, (retail dealer)
 Coal and feed, (retail dealer)
 Coal and ice, (retail dealer)
 Coal and wood, (retail dealer)
 Fuel and feed, (retail dealer)
 Manager, coal company or yard (dealer)
 Manager, coal or wood yard
 Merchant or dealer, charcoal
 Merchant or dealer, coal
 Merchant or dealer, fuel and feed
 Merchant or dealer, wood
 President, coal company (trade)
 Proprietor, coal or wood yard

RETAIL DEALERS—Continued

82 91 Coal and wood—Continued.

Superintendent, coal company (trade)
 Superintendent, coal or wood yard
 Treasurer, coal company (trade)
 Wood dealer, (retail)

83 91 Department stores:

Manager, department store
 Merchant or dealer, department store
 Proprietor, department store
 Superintendent, department store

84 91 Dry goods, clothing, boots and shoes:

Boot and shoe dealer, (retail)
 Clothier, (retail)
 Clothing merchant, (retail)
 Dry goods business, (retail)
 Dry goods dealer
 Dry goods merchant
 Dry goods store, (retail dealer)
 Fancy goods, (retail dealer)
 Gent's furnishings, (retail dealer)
 Glove dealer
 Haberdasher, (dealer)
 Hatter (dealer), hat store (H or O)
 Keeper, dry goods store
 Keeper, notion store
 Linen merchant, (retail)
 Manager, clothing house or store
 Manager, dry goods store
 Manager, shoe store
 Men's furnisher, (retail dealer)
 Merchant or dealer, boots and shoes
 Merchant or dealer, cloaks
 Merchant or dealer, clothing
 Merchant or dealer, corsets
 Merchant or dealer, dress goods
 Merchant or dealer, dress trimmings
 Merchant or dealer, dry goods store
 Merchant or dealer, fancy goods
 Merchant or dealer, furnishing goods (men's)
 Merchant or dealer, gloves
 Merchant or dealer, haberdashery
 Merchant or dealer, hats
 Merchant or dealer, hosiery
 Merchant or dealer, ladies' clothing or furnishings
 Merchant or dealer, linen
 Merchant or dealer, men's furnishing goods
 Merchant or dealer, neckwear
 Merchant or dealer, notions
 Merchant or dealer, shoes
 Merchant or dealer, silk
 Merchant or dealer, tailors' trimmings and supplies
 Merchant or dealer, trimmings
 Merchant or dealer, woollens
 Proprietor, clothing store
 Proprietor, dry goods store
 Proprietor, hemstitching shop or store
 Proprietor, notion store
 Proprietor, shoe store
 Shoe dealer, (retail)
 Shoe merchant, (retail)
 Superintendent, dry goods or notion store

85 91 Drugs and medicines, including druggists and pharmacists:

Apothecary, (any)
 Assistant, druggist
 Assistant, pharmacist
 Drug business, (retail dealer)
 Drug store, (retail dealer)
 Druggist, (except wholesale)
 Manager, drug store
 Merchant or dealer, drugs
 Merchant or dealer, medicines
 Merchant or dealer, patent medicines
 Pharmaceutical botanist
 Pharmaceutical inspector, chemical or medicine factory
 Pharmacist, (any)
 Pharmacy, (retail dealer)
 Prescription clerk
 Prescriptionist

RETAIL DEALERS—Continued

86 91 Five and ten cent and variety stores:

Manager, five and ten cent store
 Merchant or dealer, bazaar
 Merchant or dealer, five and ten cent store
 Merchant or dealer, racket store
 Merchant or dealer, vanity or variety store
 Proprietor, five and ten cent store

87 91 Flour and feed:

Feed store, (retail dealer)
 Feed and grain business, (retail)
 Manager, flour or feed store
 Merchant or dealer, feed and grain
 Merchant or dealer, flour or feed
 Merchant or dealer, hay
 Proprietor, feed or flour store

88 91 Food (except groceries, and hucksters' goods):

Butcher (any) boat, ship, or vessel (except in Navy)
 Butcher, hotel, hospital, or restaurant
 Butcher, meat market
 Butcher, own shop
 Butcher business, (retail)
 Butcher store, (retail dealer)
 Buttor merchant, (retail)
 Coffee store, (retail dealer)
 Dairyman, (retail dealer)
 Delicacies store, (retail dealer)
 Delicatessen store, (retail dealer)
 Egg chandler, (retail dealer)
 Fish market, (dealer)
 Fruit dealer, (retail)
 Fruit man, (dealer, except huckster or peddler)
 Fruit stand, (dealer)
 Fruiterer
 Keeper, butcher store
 Keeper, dairy depot
 Keeper, meat market
 Manager, butcher shop
 Manager, coffee store
 Manager, dairy (retail depot)
 Manager, delicatessen store
 Manager, fruit company (trade)
 Manager, fruit store
 Manager, meat market
 Manager, milk depot or station
 Manager, poultry house (retail)
 Manager, produce company (retail)
 Manager, produce or provision store
 Manager, tea store
 Market man, (retail dealer)
 Meat business, (retail dealer)
 Meat dealer, (retail)
 Meat market, (retail dealer)
 Meat shop or store, (retail dealer)
 Merchant, bakery
 Merchant or dealer, beef or pork
 Merchant or dealer, bread
 Merchant or dealer, butcher shop or store
 Merchant or dealer, butter and eggs
 Merchant or dealer, cheese
 Merchant or dealer, chickens
 Merchant or dealer, cider
 Merchant or dealer, coffee or tea
 Merchant or dealer, crackers
 Merchant or dealer, dairy produce
 Merchant or dealer, dairy (retail)
 Merchant or dealer, delicacies or delicatessen store
 Merchant or dealer, eggs
 Merchant or dealer, fish
 Merchant or dealer, fruit
 Merchant or dealer, meat market
 Merchant or dealer, meat or meat store
 Merchant or dealer, milk
 Merchant or dealer, oysters
 Merchant or dealer, pickles
 Merchant or dealer, potatoes
 Merchant or dealer, poultry
 Merchant or dealer, produce or provisions
 Merchant or dealer, salt
 Merchant or dealer, sea food and game
 Merchant or dealer, spice

RETAIL DEALERS—Continued

88 91 Food (except groceries, and hucksters' goods)—Continued.

Merchant or dealer, sugar
 Merchant or dealer, tea (and coffee)
 Merchant or dealer, vegetables
 Milk business, (retail dealer)
 Milk dealer or seller, (retail dealer)
 Milkman, (retail dealer)
 Poultry business, (retail dealer)
 Poultry dealer, (retail)
 Poultry man, (retail dealer)
 Poultry merchant, (retail)
 Produce business, (retail dealer)
 Produce dealer
 Produce market, (retail dealer)
 Produce merchant, (retail)
 Proprietor, butcher shop
 Proprietor, dairy (retail depot)
 Proprietor, delicatessen store
 Proprietor, fruit stand or store
 Proprietor, meat market
 Proprietor, milk route
 Proprietor, produce or provision store
 Proprietor, tea store
 Provision business, (retail dealer)
 Provision merchant, (retail dealer)
 Provision store, (retail dealer)
 Retail butcher
 Route manager or superintendent, dairy or milk company
 Stand keeper, market
 Storekeeper, bakery
 Tea store, (retail dealer)
 Vegetable stand or store, (retail dealer)

89 91 Furniture, carpets, and rugs:

Carpet dealer, (retail)
 Furniture business, (retail dealer)
 Furniture and undertaking, (E or O)
 Manager, carpet or rug store
 Manager, furniture store or company
 Merchant or dealer, carpets or rugs
 Merchant or dealer, furniture
 Merchant or dealer, office fixtures
 Merchant or dealer, secondhand furniture
 Proprietor, carpet or rug store
 Proprietor, furniture store
 Rug dealer
 Secondhand furniture dealer

89 89 Gasoline and oil filling stations:

Manager, filling station
 Manager, gasoline (filling) station
 Manager, oil or gasoline filling station
 Manager, oil station
 Manager, service station (gasoline)
 Merchant or dealer, gasoline
 Operator, filling station (E or O)
 Operator, oil (service) station (E or O)
 Operator, service station (gas)
 Proprietor, filling station (gasoline)
 Proprietor, gasoline (filling) station
 Proprietor, oil (filling) station
 Service station manager, oil company
 Service station operator, oil company (E or O)

9V 91 General stores:

General store, (retail dealer)
 Keeper, general store
 Manager, commissary (n. s.)
 Manager, general store
 Manager, supply house, store, or company
 Merchant or dealer, country store
 Merchant or dealer, general merchandise or store
 Superintendent, commissary

9X 91 Groceries:

Green grocer, (retail)
 Grocer, (retail)
 Grocer and butcher
 Groceries, (retail dealer)
 Grocery business, (retail dealer)
 Grocery man, (retail dealer)

RETAIL DEALERS—Continued

9X 91 Groceries—Continued.

Grocery store, (retail)
Keeper, grocery store
Manager, American store
Manager, grocery store
Market grocer
Merchant or dealer, groceries
Proprietor, grocery store
Retail grocer
Storekeeper, grocery store

90 91 Hardware, implements, and wagons:

Cutlery dealer, (retail)
Hardware business, (retail dealer)
Hardware dealer, (retail)
Hardware man, (retail dealer)
Hardware merchant, (retail)
Hardware store, (retail dealer)
Hardware (and implements), (retail dealer)
Manager, hardware business or store
Manager, implement store
Merchant or dealer, agricultural implements
Merchant or dealer, cutlery
Merchant or dealer, furnaces and boilers
Merchant or dealer, hardware
Merchant or dealer, implements
Merchant or dealer, machinery
Merchant or dealer, stoves
Merchant or dealer, wagons or carriages
Stove dealer, (retail)

91 91 Hucksters and peddlers:

Faker, street
Fishmonger
Fruit man, (huckster or peddler)
Hawker, (vender)
Hot-tamale man
Huckster, (any)
Merchant or dealer, candy stand (huckster)
Merchant or dealer, peanut or pop-corn stand
Peanut stand (dealer), (any)
Peddler, (except junk or rag)
Pop-corn stand (dealer), (any)
Proprietor, pop-corn stand
Push cart peddler
Seller (peddler or vender), (any article or merchandise, except junk or rags)
Street faker, (n. s.)
Vender, (any)

92 91 Ice:

Ice dealer, (retail)
Ice merchant
Iceman, (retail dealer)
Manager, ice company (retail dealers)
Merchant or dealer, ice
Superintendent, ice company (retail dealers)

93 91 Jewelry:

Jeweler, own store (dealer)
Jeweler, (retail dealer)
Jewelry business, (retail dealer)
Jewelry store, (retail dealer)
Manager, jewelry store
Merchant or dealer, jewelry
Merchant or dealer, silverware
Proprietor, jewelry store

94 91 Junk and rags:

Dealer, scrap iron
Dealer, waste
Junk business, (dealer)
Junk dealer
Junk peddler
Junk shop, (dealer)
Junkman, (dealer or peddler)
Manager, junk store
Manager, rag shop or store
Merchant or dealer, junk
Merchant or dealer, rags
Peddler, junk
Peddler, rags
Proprietor, junk shop
Proprietor, scrap iron company

RETAIL DEALERS—Continued

94 91 Junk and rags—Continued.

Proprietor, waste (paper) company
Rag dealer
Rag peddler
Rag picker, (collector)
Rag shop, (proprietor) (E)
Scrap iron dealer
Waste paper man, (dealer) (E or O)

95 91 Lumber:

Buyer (merchant), lumber, ties, or timber
Contractor (dealer), lumber (yard)
Lumber business, (retail dealer)
Lumber dealer, lumber or saw mill
Lumber dealer, (retail)
Lumber and grain, (retail dealer)
Lumberman, (dealer) (E)
Manager, lumberyard
Manager or superintendent, lumber company (dealing)
Merchant or dealer, lumber
Merchant or dealer, timber
Owner, lumberyard
Proprietor, lumberyard
Superintendent, lumber company (trade)
Timber dealer, (retail)

96 91 Opticians:

Manager, optical company or store
Merchant or dealer, optical goods
Optician
Optometrist

97 91 Other specified dealers:

Antique collector or dealer
Art dealer
Barrel dealer or merchant
Bicycle store, (retail dealer)
Buyer, hides
Coin collector
Collector, antiques or curios
Costumer, (dealer)
Crockery dealer or store, (retail)
Dealer, building materials and supplies
Dealer, painters' supplies
Dealer, stamps
Florist, (dealer)
Florist (proprietor), flower shop or store (E or O)
Fur buyer, (E or O)
Furrier, (dealer)
Harness dealer, (retail)
Harness shop or store, (retail dealer)
Hide (and tallow) buyer
Indian trader
Keeper, temperance place, room, or store
Leather business, retail dealer
Leather store, (retail dealer)
Liquor business, (retail)
Liquor dealer, (retail)
Manager, art store
Manager, bicycle store
Manager, building materials and supplies company
Manager, crockery, glassware, or queensware store
Manager, dental depot
Manager, dental supply house
Manager, florist store
Manager, fur store
Manager, gas fixture store
Manager, harness or saddlery store
Manager, leather store
Manager, library bureau
Manager, liquor store
Manager, mill supply company
Manager, novelty store
Manager, oil (well) supply company
Manager, paint or wall paper store
Manager, paper house or store
Manager, ship chandlery
Manager, typewriter exchange
Manager, typewriter (sales) company
Manager, woman's exchange
Merchant or dealer, adding or computing machines

RETAIL DEALERS—Continued

97 91 Other specified dealers—Con.

Merchant or dealer, addressing machines
 Merchant or dealer, advertising novelties
 Merchant or dealer, antiques
 Merchant or dealer, art store or artists' materials
 Merchant or dealer, athletic goods
 Merchant or dealer, bakers' and confectioners' supplies
 Merchant or dealer, barbers' supplies
 Merchant or dealer, barrels and casks
 Merchant or dealer, beer
 Merchant or dealer, bicycles
 Merchant or dealer, birds and pots
 Merchant or dealer, bottles
 Merchant or dealer, builders' materials and supplies
 Merchant or dealer, cash registers
 Merchant or dealer, chinaware
 Merchant or dealer, Chinese goods
 Merchant or dealer, copperware
 Merchant or dealer, cork
 Merchant or dealer, crockery
 Merchant or dealer, curries
 Merchant or dealer, electrical fixtures
 Merchant or dealer, electrical goods or supplies
 Merchant or dealer, fats
 Merchant or dealer, leathers
 Merchant or dealer, fertilizers
 Merchant or dealer, fishing tackle
 Merchant or dealer, florist
 Merchant or dealer, flowers
 Merchant or dealer, furs
 Merchant or dealer, gas fixtures
 Merchant or dealer, gift shop
 Merchant or dealer, glassware
 Merchant or dealer, hair or hair goods
 Merchant or dealer, harness or saddlery
 Merchant or dealer, hives
 Merchant or dealer, hops
 Merchant or dealer, house furnishings
 Merchant or dealer, ironware
 Merchant or dealer, lamps or lanterns
 Merchant or dealer, leather
 Merchant or dealer, leather goods or novelties
 Merchant or dealer, lighting fixtures
 Merchant or dealer, lime, cement, or plaster
 Merchant or dealer, liquors
 Merchant or dealer, mattresses and bedding
 Merchant or dealer, mineral water
 Merchant or dealer, monuments
 Merchant or dealer, motorcycles
 Merchant or dealer, naval stores
 Merchant or dealer, novelties
 Merchant or dealer, oil (not gasoline)
 Merchant or dealer, oriental goods
 Merchant or dealer, paint
 Merchant or dealer, perfumery
 Merchant or dealer, photographic instruments and supplies
 Merchant or dealer, pictures
 Merchant or dealer, plumbers' supplies
 Merchant or dealer, queensware
 Merchant or dealer, radios
 Merchant or dealer, rubber or rubber goods
 Merchant or dealer, sawmills
 Merchant or dealer, school supplies
 Merchant or dealer, scientific instruments
 Merchant or dealer, secondhand store (except furniture)
 Merchant or dealer, seed store
 Merchant or dealer, seltzer
 Merchant or dealer, sewing machines
 Merchant or dealer, sheet metal
 Merchant or dealer, sponges
 Merchant or dealer, sporting goods
 Merchant or dealer, surgical instruments
 Merchant or dealer, tinware
 Merchant or dealer, toys
 Merchant or dealer, typewriters and typewriter supplies
 Merchant or dealer, umbrellas
 Merchant or dealer, wall paper
 Merchant or dealer, waters (mineral, spring, and table)

RETAIL DEALERS—Continued

97 91 Other specified dealers—Con.

Merchant or dealer, wire goods
 Merchant or dealer, wool
 Metal dealer
 Mill supply dealer
 Moss dealer
 Numismatist
 Oil man, (retail dealer)
 Oil (wax) supplies, dealer
 Operator, vending machine
 Paint store, (retail dealer)
 Philatelist
 Proprietor, building materials and supplies co.
 Proprietor, florist store
 Proprietor, fur store
 Proprietor, harness shop or store
 Proprietor, leather (sales) company or store
 Proprietor, paint store
 Proprietor, paper store
 Proprietor, typewriter exchange or store
 Retail dealer, bicycles
 Saddlery merchant, (retail)
 Sand or gravel dealer
 Secondhand store, (dealer except in furniture)
 Seed store, (retail dealer)
 Ship chandler
 Stamp collector
 Stamp dealer
 Toy store, (retail dealer)
 Train salesman
 Wall paper store, (retail dealer)

98 91 Not specified dealers:

Assistant manager, store (n. s.)
 Business manager, store (n. s.)
 Concession or concession man, (any amusement place or n. s.)
 Concessionaire or concessioner, (any amusement place or n. s.)
 Dealer, (n. s.)
 General manager, store (n. s.)
 Installment business, (dealer)
 Mail-order business, (dealer)
 Manager, chain store (n. s.)
 Manager, concession (n. s.)
 Manager, premium parlor or store
 Manager, store (n. s.)
 Mercantile business, (n. s.)
 Merchant, (n. s.)
 Merchant, own business or store
 Merchant or dealer, installment
 Merchant or dealer, mail order
 Merchant or dealer, retail (or own) store
 Merchant or dealer, store or merchandise, not specified
 Proprietor, concession
 Proprietor, installment house or store
 Proprietor, store (n. s.)
 Retail merchant, (n. s.)
 Salesman, own business, shop, or store
 Secretary (official), retail trade company
 Shop keeper (dealer), own shop or shop
 Stand keeper, (dealer n. s.)
 Storekeeper, (n. s.)
 Superintendent, store (n. s.)
 Trader or tradesman, (retail dealer) (n. s.)

SALESMEN AND SALESWOMEN

93 90 Auctioneers:

Auctioneer, (any)
 Manager, auction house
 Proprietor, auctioneer business

43 Ind Canvassers:

Agent, book
 Agent, correspondence school
 Agent, extracts
 Agent, laundry
 Agent, magazines, or newspapers
 Agent, medicines or medicine company
 Agent, nursery (company, products, or stock)
 Agent, pictures
 Agent, toilet articles or goods

SALESMEN AND SALESWOMEN—Contd.

43 Ind Canvassers—Continued.

Agent, trees
 Agent canvassing, (n. s.)
 Agent soliciting, canvasser
 Baggage solicitor
 Book agent
 Book canvasser
 Book solicitor
 Bookseller, (canvasser)
 Canvasser (solicitor), (any)
 Canvasser, electric light or power plant
 Canvasser, gas works or company
 Canvasser, telegraph or telephone company
 Canvasser, wholesale or retail trade
 Chief canvasser, telephone company
 Gas agent
 Laundry agent
 Medicine canvasser
 Newspaper agent
 Representative, college or correspondence school
 Salesman, correspondence school
 Salesman, educational
 Salesman, electric light or power plant
 Salesman, laundry
 Salesman, telephone company
 Soap agent
 Solicitor (canvasser), (any)
 Solicitor, bank
 Solicitor, building or loan association
 Solicitor, college
 Solicitor, correspondence school
 Solicitor, directory
 Solicitor (canvasser), electric light or power plant
 Solicitor (canvasser), gas works or company
 Solicitor, groceries
 Solicitor, (n. s.)
 Solicitor, printing
 Solicitor, publishing company
 Solicitor (canvasser), telegraph or telephone company
 Solicitor (canvasser), wholesale or retail trade
 Subscription agent, (any paper)
 Tree agent

95 90 Demonstrators:

Demonstrator, (any in trade or any article)
 Demonstrator, (n. s.)

44 Ind Sales agents:

Agent, agricultural implements
 Agent, wholesale (any store or commodity)
 Agent sales, (any article or company)
 Agent sales, (any factory)
 City agent, (any factory)
 Manager, sales agency
 Sales agent, (any article)

45 Ind Salesmen and saleswomen:

Aisle girl, (any store)
 Assistant buyer, (any store, except automobile)
 Attendant, filling or service station
 Attendant, gasoline station
 Attendant, oil filling or service station
 Attendant, store (any, except automobile)
 Automobile salesman
 Bargain table girl, (any store)
 Booth girl, (any store)
 Buyer, (any merchandise, except automobile accessories, and livestock, grain, or other farm produce)
 Buyer, (any store, except automobile)
 Cigar salesman, (store)
 Clothing salesman, (store)
 Department head, (any store)
 Department manager, (any store, except automobile)
 Dispenser, soda water
 Drug clerk, (salesman)
 Dry goods salesman, (store)
 Filler, gasoline station
 Filler, oil filling station
 Filling station (attendant or salesman)
 Fitter, shoe (store)
 Florist, flower shop or store (W)

SALESMEN AND SALESWOMEN—Contd.

45 Ind Salesmen and saleswomen—Continued.

Fur buyer, (W)
 Furniture salesman, (store)
 General salesman, (any store)
 Glove fitter, (any store)
 Grocery salesman, (store)
 Hardware salesman, (store)
 Head of department, (any store, except automobile)
 Head of stock, (any store, except automobile)
 Manager, drapery department (store)
 Oil station man, service station (W)
 Operator, oil filling station (W)
 Partsman, garage
 Sales clerk, (any store or merchandise, except automobile)
 Saleslady, hotel or restaurant
 Salesman, airport or flying field
 Salesman, (any manufacturing industry except electric light or power plant)
 Salesman, (any store or merchandise)
 Salesman, automobile accessories store
 Salesman, automobiles or auto company
 Salesman, commission company or business
 Salesman, gas or oil station
 Salesman, livestock
 Salesman, manufacturing company
 Salesman, (n. s.)
 Salesman, oil company
 Salesman, packing house
 Salesman, railroad
 Salesman, restaurant
 Salesman, service station
 Saleswoman, (any store or merchandise)
 Service man, filling station
 Service man, gas station
 Service man, oil company
 Service man, oil station
 Service man, service station
 Service man, Standard Oil Company
 Service station (man), oil company
 Shongirl, (salesgirl)
 Soda clerk or dispenser
 Soda jerk, (soda fountain)
 Specialty sales clerk, (any store or merchandise)
 Station man (filling), oil company or station (W)
 Stock salesman, (any merchandise)
 Table girl, (any store)
 Tender, gas station

96 90 Undertakers:

Assistant undertaker
 Embalmer
 Funeral director
 Mortician
 Proprietor, undertaking establishment
 Undertaker

99 91 Wholesale dealers, importers, and exporters:

Agent, export or import
 Butcher, wholesale
 Contractor (dealer), (any article)
 Contractor (dealer), brick or cement
 Contractor, building materials (E)
 Contractor (dealer), gravel (E)
 Contractor (dealer), sand and gravel (E)
 Contractor (dealer), sand or stone
 Contractor (dealer), ties or timber
 Dealer (wholesale), (any store or article)
 Distributor, automobile accessories (E)
 Distributor, automobiles
 Distributor, electrical supplies (E)
 Distributor, oil (company) (E)
 Distributor, tractors or trucks (E)
 Druggist, (wholesale)
 Executive, exporting or importing company
 Exporter, (any)
 Importer, (any)
 Jobber, (dealer) (any)
 Manager (wholesale), (any store or article)
 Manager, (any wholesale store)

99 91 Wholesale dealers, importers, and exporters—Continued.

Manager, distributing company (n. s.)
 Manager, exporting and importing
 Manager, exporting company, firm, or house
 Manager, hotel supply or equipment company
 Manager, import and export company
 Manager, jobbing company or house
 Manager, railroad supplies
 Merchant (wholesale), (any store or article)
 Merchant or dealer, marble and granite
 Official, (any wholesale store or trading company)
 Owner, (any wholesale store)
 Oyster shipper
 Partner, (any wholesale store)
 President, lumber company (trade)
 President, wholesale store (any)
 Proprietor, (any wholesale store)
 Sales manager, (any wholesale store)
 Sales manager, wholesale trade
 Secretary (official), importing or exporting company or house
 Secretary (official), wholesale trade company
 Shipping merchant, (n. s.)
 State distributor, (any factory, mill, or shop)
 Stone dealer or merchant
 Superintendent, (any wholesale store)
 Tractor distributor, (E)
 Wholesale dealer, (any store or article)
 Wholesale merchant, (any store or article)

OTHER PURSUITS IN TRADE**77 82 Advertising agencies:**

Bill poster
 Distributor, advertising or advertisements
 Distributor, bills or circulars

77 84 Grain elevators:

Bean picker or sorter, beanery or elevator
 Elevator man, grain elevator
 Grain packer, grain elevator
 Operative, grain elevator
 Packer, grain elevator
 Sewer (bags or sacks), grain elevator
 Smittter, grain elevator

77 87 Stockyards:

Employee, stockyards (n. e. c.)
 Key man, stockyards

77 88 Warehouses and cold storage plants:

Bean picker, bean warehouse
 Employee, warehouse
 Operative, cold storage plant
 Operative, warehouse
 Packer, cold storage plant
 Packer, storage house or company
 Packer, tobacco warehouse
 Packer, warehouse
 Sorter, tobacco warehouse
 Sorter, warehouse
 Temperature man, cold storage house

PUBLIC SERVICE (NOT ELSEWHERE CLASSIFIED)**80 93 Firemen (fire department):**

Assistant chief, fire department
 Assistant engineer, fire department
 Assistant fire marshal
 Call man, fire department
 Captain, fire department
 Chauffeur, fire department
 Chief, fire department
 Deputy chief, fire department
 Driver, fire department
 Driver, hose wagon
 Employee, fire department
 Engineer, fire department
 Fire department man
 Fire marshal, fire department
 Fire patrol, (n. s.)

OTHER PURSUITS IN TRADE—Continued**WHOLESALE AND RETAIL TRADE (EXCEPT AUTOMOBILE)****98 90 Fruit graders and packers:**

Cutter, fruit (orchard)
 Fruit cutter
 Fruit cutter, (orchard)
 Fruit grader, (any fruit) (except in cannery)
 Fruit packer, (any fruit) (except in cannery) (O or W)
 Fruit sorter, (any fruit) (except in cannery)
 Fruit worker, packing house or shed
 Packer, (any fruit except in cannery) (O or W)
 Packer, fruit (orchard)
 Packer, lemons (O or W)
 Packer, oranges (O or W)
 Pressman, orange packing house
 Washer, lemons or oranges

99 90 Meat cutters:

Butcher's assistant
 Cutter, butcher shop
 Cutter, meat market
 Fish cutter, fish market or store
 Meat carver, (retail trade)
 Meat chopper, (retail trade)
 Meat cutter, (any store)
 Meat cutter, (retail trade)
 Sausage maker, butcher shop or meat market

77 90 Other occupations:

Box maker, (any wholesale store or house)
 Cutter, dry goods company, house, or store
 Cutter, wholesale house or store
 Egg packer, poultry or produce company
 Employee or worker, (any store except automobiles)
 Iron cutter, junk shop or yard
 Labeler, (any store)
 Model, (except for artist, painter, sculptor, etc.)
 Packer, (any store)
 Packer, tea company, house, or store
 Packer, wholesale house or store (any)
 Paper cutter, wholesale paper co. or house
 Picker, rag shop
 Polisher, department store
 Polisher, piano store
 Presser, (any store)
 Rag sorter, (n. s.) (W)
 Shearer or shearman, junk shop or yard
 Sorter, junk shop
 Sorter, rag shop
 Sorter, scrap iron, leather, or paper
 Wire worker, florist or floral designs

77 Ind Other trade industries:

Employee or worker, auto sales agency
 Employee, (trade n. e. c.)
 Employee or worker, real estate company
 Employee or worker, (trading co.) (n. e. c.)
 Packer, commission company
 Packer, produce
 Salvage corps or man, insurance company

80 93 Firemen (fire department)—Continued.

Fireman, fire department
 Foreman, fire department
 Hose man, fire department
 Inspector, fire department
 Ladder man, fire department
 Lieutenant, fire department
 Member, fire department
 Patrol fireman
 Pipe man, fire department
 Stoker, fire department
 Superintendent fire alarm, city fire department
 Teamster, fire department
 Tiller man, fire department
 Truckman, fire department

46 Ind Guards, watchmen, and doorkeepers:

Asylum guard
 Attendant, art gallery
 Attendant, museum
 Camp guard
 Captain, chain gang or convict squad
 Captain of watch
 Caretaker, (guard)
 Convict guard
 Custodian, (guard)
 Day watchman, (any)
 Doorkeeper, (any public institution or building)
 Doorkeeper, (n. s.)
 Doorkeeper, (U. S.)
 Door tender, (n. s.)
 Fire fighter, rayon factory
 Fire marshal, (steam) railroad
 Fire patrol, insurance company (any)
 Fireman, insurance patrol
 Gate keeper, city department or works
 Gate keeper, man, or tender, (any except for mine, railroad, ferry, or toll road)
 Government guard
 Guard, airport or airdrome
 Guard (watchman), (any except on steam or street railroad, or forest guard)
 Guard, (any public institution or building)
 Guard, chain gang
 Guard, county jail
 Guard, house of correction
 Guard, insane asylum
 Guard, museum
 Guard, (n. s.)
 Guard, penitentiary
 Guard, reformatory
 Guard, State prison
 Hall tender (guard), penitentiary
 Jail guard
 Museum attendant
 Night man (guard), garage
 Night watchman
 Night watchman, airport or flying field
 Park guard
 Patrolman, (guard)
 Patrolman, insurance company
 Patrolman, railroad
 Patrolman, steel mill
 Prison guard
 Private watchman
 Roundsman, electric light or power plant
 Ship keeper, (n. s.)
 State guard
 Turnkey, jail or other prison
 Watchman, (any except on steam or street railroad)

LABORERS (PUBLIC SERVICE)**83 93 Garbage men and scavengers:**

Ash collector, city
 Cesspool cleaner
 Collector ashes, (city)
 Collector rubbish, (city)
 Garbage collector
 Garbage man, (any)
 Scavenger, (city, or n. s.)
 Trash collector

78 93 Other laborers:

Caretaker, (city) park
 Caretaker, reservoir
 Caretaker, water company, department, or works
 Climber, moth department
 Customhouse, laborer
 Digger, water board or works
 Filterer, waterworks or filtration plant
 Government laborer, (n. s.)
 Hostler, city
 Hostler, police department
 Laborer, aqueduct
 Laborer, army camp or post (n. s.)
 Laborer, army (supplies) base
 Laborer, board of education
 Laborer, camp (army)
 Laborer, (city) (n. e. c.)

LABORERS (PUBLIC SERVICE)—Continued.**78 93 Other laborers—Continued.**

Laborer, city park
 Laborer, city waterworks
 Laborer, (county) (n. e. c.)
 Laborer, courthouse
 Laborer, customhouse
 Laborer, D. P. W. (department public works)
 Laborer, dock department
 Laborer, engineer depot
 Laborer, filler plant or works
 Laborer, filtration plant
 Laborer, fire department or station
 Laborer, (government) (n. e. c.)
 Laborer, gypsy moth
 Laborer, health board or department
 Laborer, meat stamping station (city)
 Laborer, moth commission
 Laborer, municipal
 Laborer, naval base or station
 Laborer, navy yard (n. s.)
 Laborer, park board or department
 Laborer, proving grounds
 Laborer, public service (n. s.)
 Laborer, public works (n. s.)
 Laborer, pumping station (n. s.)
 Laborer, quarantine station
 Laborer, quartermaster (corps or department)
 Laborer, reservoir (n. s.)
 Laborer, sanitary (department or district)
 Laborer, shipping board
 Laborer, State capitol
 Laborer, (State) (n. e. c.)
 Laborer, U. S. Army or Navy
 Laborer, U. S. Engineers or Engineer Department
 Laborer, U. S. Shipping Board
 Laborer, water board, company, or works
 Laborer, water department
 Moth killer or exterminator
 Stable man, Government
 Tapper, water board, department, or works

MARSHALS, SHERIFFS, DETECTIVES, ETC.**85 93 Detectives:**

City detective
 Detective (any)
 House detective
 House officer, hotel
 Investigator, detective agency
 Manager, detective agency
 Private detective
 Proprietor, detective agency
 Railroad detective
 Secret service man, (any)
 Superintendent, detective agency or bureau

86 93 Marshals and constables:

Assistant marshal, (city)
 City constable
 City marshal
 Constable, (any)
 Deputy constable
 Deputy marshal, (n. s.)
 Deputy U. S. marshal
 Marshal, city, town, or village
 Marshal, (n. s.)
 Peace officer, (n. s.)
 Town marshal
 U. S. marshal

88 93 Probation and truant officers:

Attendance officer, (any for school)
 Juvenile officer
 Officer (truant), school
 Parole agent or officer
 Parole director or supervisor, (any)
 Probation officer, (any)
 Truant officer, (any)

89 93 Sheriffs:

Bailiff, city or town
 Bailiff, county
 Bailiff, United States court
 City bailiff

**MARSHALS, SHERIFFS, DETECTIVES,
ETC.—Continued****89 93 Sheriffs—Continued.**

County bailiff
County sheriff
Court bailiff
Deputy sheriff, (county)
Process server
Sergeant at Arms, county or district court
Sheriff, (any)
Tipstaff, (any court)
Tipstaff, courthouse
Under sheriff, (county)

**OFFICIALS AND INSPECTORS (CITY AND
COUNTY)****90 93 Officials and inspectors (city):**

Alderman, city
Assessor, city
Building inspector, (city)
Building superintendent, (city official)
Burgess, borough
Chamberlain, city
City alderman
City assessor
City auditor
City chamberlain
City clerk
City collector
City comptroller
City councilman
City manager, (city official)
City officer, (n. s.)
City official, (any except marshal, constable,
and probation or truant officers)
City superintendent, (n. s.)
City supervisor, (n. s.)
City treasurer
Clerk, city or town
Collector (tax), city
Commissioner, (any city commissioner)
Commissioner, public safety or service
Commissioner, public works
Coroner, city or town
Councilman, city
Dairy inspector
Deputy tax commissioner, (city)
Deputy, (to any city official)
Deputy assessor, (city)
Director, public safety
Director, schools (city)
Dock inspector, (city)
Egg inspector, (city official)
Electrical inspector, city
Fire inspector, (city)
Fish inspector, (city)
Flour inspector, (city)
Food inspector, (any for city)
Grain inspector, (city)
Grain sampler, (city)
Health inspector, (city)
Highway inspector, (city)
Inspector, (any city inspector n. o. s.)
Inspector, board of education
Inspector, board of health
Inspector, buildings (city official)
Inspector, city (any city inspector)
Inspector, city engineer (department)
Inspector, dairy
Inspector, docks (city)
Inspector, eggs (city)
Inspector, elevators (city or n. s.)
Inspector, engineer department
Inspector, (food, etc. for city)
Inspector, meat (n. s.)
Inspector, municipal work or plant
Inspector, plumbing
Inspector, public service (commission)
Inspector, public works
Inspector, sewerage department
Inspector, tenement house
Inspector, water company, department, or
works
Inspector, water meters
Inspector, weighing bureau
Inspector, weights and measures

**OFFICIALS AND INSPECTORS (CITY AND
COUNTY)—Continued.****90 93 Officials and inspectors (city)—
Continued.**

Inspector, city (n. s.)
Inspector schools, city
Investigator, city claims
Livestock inspector, (city)
Lumber inspector, (city)
Manager, board of education
Manager, traffic bureau (city)
Manager, water company or works
Market superintendent, (city)
Mayor, city or town
Meat inspector, (city)
Milk inspector, (city)
Moth inspector or superintendent, city or town
Officer, board of education
Officer, city
Oil inspector, (city)
Park superintendent, (city)
Paving inspector, (city)
Plan examiner, building department
Plumbing inspector, (city)
President, village
Sanitary inspector, (city)
Sealer of weights and measures, (city)
Selectman, (city)
Service director, city
Sewer inspector, (city)
Street commissioner, (city)
Street inspector, (city)
Street superintendent, (city)
Street supervisor, (n. s.)
Superintendent, board of education
Superintendent, city (n. s.)
Superintendent, city waterworks
Superintendent, market (city)
Superintendent, parks (city)
Superintendent, public works (city)
Superintendent, street cleaning department
Superintendent, water system (n. s.)
Superintendent, weights and measures
Supervisor, city
Tax collector, (city)
Tax commissioner, (city)
Tester, milk (city)
Town clerk
Township supervisor
Treasurer, city or village
Trea warden, city or town
Trustee, township
Water commissioner, (city)
Water inspector, (city)
Water registrar, city

**93 93 Officials and inspectors
(county):**

Assessor, county
Assistant county official, (any)
Chancery clerk
Clerk, county
Clerk, deputy county
Clerk, district court
Clerk and master, chancery court
Collector taxes, county
Commissioner, (any county commissioner)
Commissioner of deeds
Commissioner roads or highways, county
Coroner, county
County assessor
County auditor
County clerk
County commissioner
County corner
County official, (n. e. c.)
County recorder
County supervisor
County treasurer
Court officer, (n. s.)
Deputy, (to any county official)
Deputy clerk, court (house)
Game warden, county
Highway inspector, (county)
Inspector highways, county
Officer, county court

OFFICIALS AND INSPECTORS (CITY AND COUNTY)—Continued**93 93 Officials and inspectors (county)—Continued.**

Prothonotary
Recorder, county
Register, probate court
Register of deeds, (county)
Road commissioner (county)
Road overseer, (county)
Road supervisor, (county)
Scaler of weights and measures, county
Superintendent, county (except of charitable or penal institutions)
Supervisor, county
Supervisor, (public) roads
Tax assessor, (county)
Tax collector, (county)
Trustee, county

OFFICIALS AND INSPECTORS (STATE AND UNITED STATES)**95 93 Officials and inspectors (State):**

Adjutant general, State
Agent excise, State
Assemblyman (State)
Assistant State official, (any)
Bank examiner, (State)
Boiler inspector, (State official)
Cattle inspector, (State)
Censor, motion pictures
Chairman, (any State board or commission)
Chief, (any State bureau)
Clerk, circuit court
Clerk, supreme court (State)
Commissioner, (any State commissioner)
Commissioner, public utilities
Commissioner, railroad (State official)
Deputy, (to any State official)
Director, (any State board, bureau, or department)
Examiner, bank (State)
Examiner, (for any State board or commission)
Examiner, State banks
Excise agent, (State)
Factory inspector, (State)
Game keeper, (State)
Game protector, (State)
Game warden, (State)
Grain inspector, (State)
Grain sampler, (State)
Horticultural inspector
Inspector, (any State inspector n. o. s.)
Inspector, compensation (bureau or board)
Inspector, dipping vats
Inspector, elevator (State)
Inspector, horticulture
Inspector, industrial commission
Inspector, mosquito or moth commission
Inspector, State (any for State)
Inspector, State (factory)
Inspector, State highway or road
Insurance commissioner, State
Keeper, (any State institution, except charitable or penal institution)
Labor commissioner, State
Livestock inspector, (State)
Manager, (any State institution, except charitable or penal institutions)
Meat inspector, (State)
Member, legislature
Mino examiner, (State)
Mino inspector, (State)
Officer, (any State institution, except charitable or penal institution)
Railroad commissioner, (State)
Registrar, (State official)
Representative, (State) legislature
Scaler of weights and measures, State
Senator, State
State auditor
State inspector, (any)
State official, (any)
State secretary
State senator
State treasurer

OFFICIALS AND INSPECTORS (STATE AND UNITED STATES)—Continued**95 93 Officials and inspectors (State)—Continued.**

Superintendent, (any State superintendent, except of charitable or penal institution)
Superintendent, moth department (State)
Supervisor, (any State supervisor, except of charitable or penal institution)

96 93 Officials and inspectors (United States):

Agent, revenue
Aircraft inspector, Navy
Appraiser, (United States)
Assistant superintendent, (of railway mails)
Aviator, U. S. Army or Navy
Bank examiner, (United States)
Bank inspector, (United States)
Boiler inspector, U. S. Government
Brigadier General, U. S. Army
Captain, U. S. Army or Navy
Census supervisor
Chancellor, (any consulate)
Chief, Government bureau
Cloth inspector, U. S. Navy
Collector, customs
Collector, income tax
Collector, Internal Revenue
Collector of port
Colonel, U. S. Army
Commandant, Army or Navy
Commander, U. S. Army or Navy
Commissioner, (any U. S. commissioner)
Congressman
Consul, (any foreign government)
Consul, (any U. S.)
Customs collector
Customs inspector
Deck officer, boat, ship, or vessel, U. S. Navy
Deputy collector, customs
Deputy collector, Internal Revenue
Deputy shipping commissioner, (U. S.)
Deputy surveyor of customs
Diplomat
Director, (any U. S. bureau, department, or service)
Director, prohibition
Electrical inspector, U. S. Navy
Ensign, U. S. Navy
Examiner, bank (U. S.)
Examiner, Civil Service
Examiner, Federal Trade Commission
Examiner, Forest Service
Examiner, Government (U. S.)
Examiner, national banks
Examiner, Patent Office
Examiner, pension
Federal prohibition agent
First Lieutenant, U. S. Army
Gauger, Internal Revenue
Gauger, U. S.
General, U. S. Army
Government gauger
Government inspector, (n. s.)
Government official, (n. s.)
Grazing examiner, national forest
Immigration inspector
Indian agent
Inspector, animal industry (U. S.)
Inspector, (any U. S. inspector n. o. s.)
Inspector, Bureau of Animal Industry (U. S.)
Inspector, census
Inspector, customs
Inspector, Department Agriculture
Inspector, Government (U. S.)
Inspector, immigration
Inspector, Interstate Commerce Commission
Inspector, Navy (department or yard) (n. s.)
Inspector, Ordnance (Department)
Inspector, revenue
Inspector, steamboats (U. S.)
Inspector, tick eradication
Inspector, U. S. Army or Navy
Inspector, U. S. Government (n. s.)
Inspector, U. S. Shipping Board
Inspector, War Department

OFFICIALS AND INSPECTORS (STATE AND UNITED STATES)—Continued**96 93 Officials and inspectors (United States)—Continued.**

Inspector of construction, U. S. Navy
 Internal Revenue deputy
 Internal Revenue (officer)
 Junior Lieutenant, U. S. Navy
 Lieutenant (any), U. S. Army or Navy
 Lieutenant (any), U. S. Marine Corps
 Lieutenant (any), U. S. Revenue Cutter Service
 Lieutenant Colonel, U. S. Army
 Lieutenant Commander, U. S. Navy
 Liquidator, U. S. Customhouse
 Major, U. S. Army
 Major General, U. S. Army
 Material inspector, U. S. Navy
 Meat inspector, U. S. Government
 Member, Congress
 National bank examiner
 Naval official, (any)
 Navigator, U. S. Navy
 Officer, customhouse
 Officer, recruiting
 Officer, Shipping Board
 Officer, training school
 Officer commissioned, U. S. Army or Navy (any)
 Ordnance inspector, U. S. Navy
 Patent examiner, Patent Office
 Patent examiner, (U. S.)
 Paymaster, U. S. Army or Navy
 Pension examiner, (Government)
 Powder inspector, U. S. Navy
 Prohibition agent
 Quarantine inspector or officer
 Quartermaster, U. S. Army or Navy
 Rear Admiral, U. S. Navy
 Receiver, U. S. Land Office
 Recruiting officer, Army or Navy
 Register, U. S. Land Office
 Representative to Congress
 Revenue agent
 Revenue officer
 Sampler, customhouse
 Second Lieutenant, U. S. Army
 Senator, U. S.
 Steamboat inspector, (U. S.)
 Storekeeper-gauger, Internal Revenue
 Sugar sampler, (U. S.)
 Superintendent, Indian agency
 Superintendent Ordnance Department, (U. S. Government)
 Surveyor, customs
 Surveyor port
 Tick inspector (or eradicator), (Government)
 Timber inspector, U. S. Navy
 U. S. commissioner, (any)
 U. S. inspector, (n. s.)
 U. S. revenue officer
 U. S. Senator
 Vice consul
 Weigher, customhouse

47 Ind Policemen:

Bicycle policeman
 Captain, police
 Chief of police
 Constabulary, State
 Desk sergeant
 Driver, patrol wagon
 Inspector, police (department)
 Lieutenant, police
 Merchant policeman
 Mounted police
 Officer (police), railroad
 Officer, special
 Officer, theatre
 Park officer, (policeman)
 Patrolman, (n. s.)
 Patrolman, policeman
 Patrolman, State road
 Plain clothes man, police department
 Police captain

47 Ind Policemen—Continued.

Police inspector
 Police lieutenant
 Police officer
 Police sergeant
 Police superintendent
 Policeman, (any)
 Policeman, railroad
 Policewoman
 Ranger, State (in Texas)
 Roundsman, (policeman)
 Sergeant, railroad
 Special officer (policeman), bank
 Special officer, (policeman or n. s.)
 Special officer, railroad
 Special officer, theatre
 Special policeman
 State trooper, (State police)
 Superintendent, police
 Traffic officer, (city or county)
 Trooper, State police

98 93 Soldiers, sailors, and marines:

Airplane engine expert, U. S. Army or Navy
 Airplane engine mechanic, U. S. Army
 Airplane inspector, U. S. Army
 Airplane mechanic, U. S. Army
 Airplane rigger, U. S. Army
 Ambulance driver, U. S. Army
 Apprentice, Navy (any)
 Apprentice, sailor or seaman, U. S. Navy
 Artificer, U. S. Army
 Artilleryman, U. S. Army
 Artillery mechanic, U. S. Army
 Assistant cook, U. S. Army or Navy
 Attendant magazine, Navy yard
 Attendant mess, Army or Navy
 Auto (truck) driver, U. S. Army or Navy
 Auto mechanic, U. S. Army
 Auto repairer, U. S. Army or Navy
 Aviation cadet, U. S. Army or Navy
 Aviation mechanic, U. S. Army or Navy
 Baker, U. S. Navy
 Balloon rigger, U. S. Army or Navy
 Bandmaster, U. S. Army or Navy
 Blacksmith, U. S. Army or Navy
 Boatman, U. S. Army or Navy
 Boatswain, U. S. Navy
 Boiler maker, (enlisted in Army or Navy)
 Bookkeeper, U. S. Army or Navy
 Brazier, U. S. Army or Navy
 Brick mason, U. S. Army or Navy
 Bricklayer, U. S. Army or Navy
 Bugler, U. S. Army or Navy
 Butcher (enlisted), U. S. Army or Navy
 C. P. O., U. S. Navy
 Cabin boy, U. S. Navy
 Cabinetmaker, U. S. Army or Navy
 Camofleur, U. S. Army or Navy
 Canvas worker, U. S. Army or Navy
 Carpenter, U. S. Army or Navy
 Carriagesmith or coachsmith, U. S. Army or Navy
 Cavalryman, U. S. Army
 Chauffeur, U. S. Army or Navy
 Chef, (enlisted in Army or Navy)
 Chief machinist, Navy
 Clerk (enlisted), U. S. Army or Navy
 Clerk receiving, (goods etc.) U. S. Army or Navy
 Navy
 Clerk shipping, U. S. Army or Navy
 Coal passer, U. S. Navy
 Commissary sergeant, U. S. Army
 Cook, U. S. Army or Navy
 Cooper or coopersmith, U. S. Army or Navy
 Coppersmith, U. S. Army or Navy
 Corporal, U. S. Army or Navy
 Coxswain, Navy
 Deck hand, U. S. Army or Navy
 Drayman, U. S. Army or Navy
 Driver (team), U. S. Army
 Electrician (any), U. S. Army or Navy
 Engineer, stationary, U. S. Army or Navy
 Enlisted soldier
 Enlisting soldier
 Farrier, U. S. Army
 Field clerk, U. S. Army
 Fireman, U. S. Army or Navy
 Forge master, U. S. Army

98 93 Soldiers, sailors, and marines—
Continued.

Gas engine mechanic, U. S. Army or Navy
Gas engine man, U. S. Army or Navy
Gas fitter (enlisted), U. S. Army or Navy
Gunner, U. S. Navy
Gunner's mate, U. S. Navy
Gunsmith, U. S. Army or Navy
Harness maker, U. S. Army
Hatter (enlisted), U. S. Army or Navy
Headquarters clerk, U. S. Army or Navy
Helmsman, U. S. Navy
Horse trainer, U. S. Army
Horseshoer, U. S. Army
Hospital apprentice, U. S. Navy
Hospital steward, U. S. Army or Navy
Infantryman, U. S. Army
Instrument repairer, U. S. Army or Navy
Landsman, U. S. Navy
Lineaman, U. S. Army
M. A. A., (any class)
M. C. A., (any class)
Machine gun mechanic, U. S. Army
Machine operator, U. S. Army
Machinist, U. S. Army or Navy
Mail clerk (enlisted), U. S. Army or Navy
Marine, (n. s.)
Marine, U. S. Navy or Marine Corps
Marine corporal
Marine sergeant
Mason (enlisted), U. S. Army or Navy
Master gunner, U. S. Army or Navy
Master machinist, U. S. Army or Navy
Master mechanic, U. S. Army or Navy
Master-at-arms, U. S. Navy
Mate, U. S. Navy
Mechanic, U. S. Army or Navy
Medical technician, U. S. Army or Navy
Mess attendant, (n. s.)
Mess attendant, U. S. Army or Navy
Midshipman, Navy
Millwright, U. S. Army or Navy
Motorcycle repairer, U. S. Army
Motorcyclist, U. S. Army
Mule packer, U. S. Army
Multiplex operator, U. S. Army or Navy
Musician, U. S. Army or Navy
Oiler (machinery), U. S. Army or Navy
Ordinary seaman, U. S. Navy
Ordnance man, U. S. Army or Navy
Packer, U. S. Army
Packmaster, U. S. Army
Painter (enlisted), U. S. Army or Navy
Petty officer, U. S. Navy
Pigeon fancier, U. S. Army or Navy
Pipe fitter (plumber), U. S. Army or Navy
Plumber (enlisted), U. S. Army or Navy
Printer, U. S. Navy
Private, U. S. Army (any)
Private, U. S. Marine Corps
Purser, U. S. Navy
Radio operator, U. S. Army or Navy
Radio repairer, U. S. Army or Navy
Radio telegrapher, U. S. Army or Navy
Range finder, U. S. Army or Navy
Receiving clerk (goods, etc.), U. S. Army or
Navy
Recruit, (U. S. Army)
Recruiting soldier
Refrigerating engineer, U. S. Navy
Refrigerating oiler, U. S. Navy
Regular, U. S. Army
Rigger (any) U. S. Army or Navy
Saddler, U. S. Army
Sailmaker, U. S. Navy
Sailor, (any) U. S. Navy
Scout, U. S. Army
Scullion, U. S. Army or Navy
Seaman, U. S. Navy
Searchlight operator, U. S. Army or Navy
Second cook (victuals), U. S. Army or Navy
Sergeant, Marine Corps
Sergeant, U. S. Army
Shipping clerk, U. S. Army or Navy
Shipsmith, U. S. Navy
Shipwright, U. S. Navy
Soldier, (any occupation)
Soldier, any, U. S.
Soldier, U. S. Marine Corps.
Stationary engineer, U. S. Army or Navy

98 93 Soldiers, sailors, and marines—
Continued.

Steam fitter, (enlisted in Army or Navy)
Steersman, U. S. Navy
Stenographer (enlisted), U. S. Army or Navy
Steward, Government boat
Steward, U. S. Army or Navy
Stonemason (enlisted), U. S. Army
Storekeeper (enlisted), U. S. Army or Navy
Tank or tractor driver, U. S. Army
Tank or tractor mechanic, U. S. Army
Teamster, U. S. Army or Navy
Toolmaker, U. S. Army or Navy
Toolroom keeper, U. S. Army
Trumpeter, U. S. Army
Typist, U. S. Army or Navy
U. S. Army, (n. s.)
U. S. Cavalry, (n. s.)
U. S. Infantry, (n. s.)
U. S. Navy, (n. s.)
Wagon master, U. S. Army
Wagener, U. S. Army
Walker, U. S. Army or Navy
Warrant officer, U. S. Navy or Marine Corps
Water tender, U. S. Army or Navy
Welder, (any), U. S. Army or Navy
Wheelwright, U. S. Army
Woodworker, U. S. Army or Navy
Yeoman, U. S. Navy

99 93 Other public service pursuits:

Animal keeper, city park or zoo
Assistant keeper, lighthouse
Attendant, court
Battery attendant, bomb proof or Government
Calkor, city water works or company
Captain, Life Saving Service
City employe, (not elsewhere classified) (or n. s.)
Coast guard
Corker, city (water department)
Corker, water company or department
County employe, (not elsewhere classified)
Court attendant
Court clerk
Crier, courthouse
Dog catcher or warden, city
Employee, city or county (n. o. c.)
Employee, customhouse
Employee, park (n. s.)
Employee, State or U. S. (n. o. c.)
Employee, waterworks
Foreman, Army (supply) base, depot, or post
Foreman, city (n. s.)
Foreman, city works (n. o. c.)
Foreman, county (n. s.)
Foreman, county works (n. o. c.)
Foreman, Government (n. s.)
Foreman, naval base or station
Foreman, park (city)
Foreman, public works (city)
Foreman, Quartermaster's Department
Foreman, U. S. Government (n. s.)
Foreman, U. S. (not elsewhere classified)
Foreman, water department or works (city or
n. s.)
Fumigator, board of health or city
Government employe, (not elsewhere clas-
sified)
Gypsy moth worker
Helper, navy yard (n. s.)
Inspector, Quartermaster Department
Keeper, Const. Guard station
Keeper, lighthouse
Keeper, lightship
Keeper, park (city)
Keeper, zoo
Labor foreman, Army base or camp
Life-saver, U. S. (or n. s.)
Lighthouse keeper
Manager, tourist camp (city or village)
Meter inspector, city
Meter inspector, water company
Motor repairer, water department, works, or
company
Mine rescuer, (U. S.)
Morgue keeper, city
Morgue keeper, county
Opener and packer, customs service
Operator, filter or filtration plant

- 99 93 Other public service pursuits—
Continued.
- Ordinance man, U. S. Magazine
 - Packer, custom house or service
 - Packer, Government
 - Packer, Quartermaster (Department)
 - Packer, U. S. Government
 - Park employee, (n. s.)
 - Pipe man, city (water works)
 - Pound keeper or master, city or village
 - Repairer, water department or works
 - Repairman, city (n. e. c.)
 - Repairman, city water company
 - Repairman, water company, department, or works
 - Rigger, Government
 - Salvage department worker, (U. S. Government)

- 99 93 Other public service pursuits—
Continued.
- Salvage work or worker, U. S. Government
 - Sanitary work, city
 - Service man, city water works
 - Service man, water company or water works
 - Skilled laborer, arsenal
 - State employee, (not elsewhere classified)
 - Superintendent, Government (n. s.)
 - Superintendent laborers, U. S. Government
 - Surfman, U. S. Life Saving Service
 - Tender, Government light
 - Tender, water plant or works
 - U. S. Coast Guard
 - Utility man, water company, department, or works
 - Warrant officer, Coast Guard
 - Waterworks employee, (n. s.)

PROFESSIONAL SERVICE

ACTORS AND SHOWMEN

- 80 7V Actors:
- Actor or actress, (any)
 - Chorus girl, theater
 - Comedian
 - Dancer, (professional)
 - Dramatic reader
 - Dramatic school teacher
 - Elocutionist, (not teacher)
 - Entertainer, (professional)
 - Extra man or girl, film or moving picture company
 - Minstrel
 - Professional dancer
 - Professional entertainer
 - Reader, (n. s.)
 - Soubrette
 - Stage manager
 - Teacher, dramatic art
 - Theatrical man, (actor)
 - Theatrical performer
 - Theatrical troupe, (actor n. s.)
 - Variety performer
 - Vaudeville actor
- 81 7V Showmen:
- Acrobat
 - Athlete, (professional)
 - Ball player
 - Baseball player, (professional)
 - Bicyclist, (professional)
 - Billiard player, (professional)
 - Billiardist, (professional)
 - Boxer, (professional)
 - Cinematograph or cinema operator
 - Cinematographer
 - Circus man
 - Circus manager
 - Circus performer
 - Circus rider
 - Contortionist
 - Dog trainer
 - Golf player, (professional)
 - Gymnast, (except medical gymnast)
 - Horse driver, (show)
 - Horse trainer, (except race horses)
 - Horseman, (showman)
 - Magician
 - Manager, base ball club or team
 - Moving picture operator
 - Oarsman, (professional)
 - Operator, cinema or cinematograph
 - Operator, merry-go-round
 - Operator, motion picture machine
 - Operator (moving picture), theater
 - Organ grinder
 - Performer, (showman)
 - Pool player
 - Prize fighter
 - Professional golfer
 - Projectionist, moving picture theater
 - Projector, film or moving picture company
 - Pugilist
 - Rope walker
 - Showman, carnival
 - Showman or showwoman, (n. s.)
 - Skater, professional

ACTORS AND SHOWMEN—Continued

- 81 7V Showmen—Continued.
- Stereoptician
 - Trainer, horses (except race horses)
 - Trainer, (showman)
 - Umpire, baseball or football
 - Wiro walker
 - Wrestler, (professional)
- 82 94 Architects:
- Architect, (except landscape architect)
 - Naval architect
 - Superintendent, architect or architect's office
 - Supervisor, architect or architecture
- 83 94 Artists, sculptors, and teachers of art:
- Art decorator
 - Art director
 - Art painter
 - Art supervisor
 - Art teacher
 - Art worker
 - Artist, (any)
 - Cartoonist, (any)
 - China decorator
 - China painter
 - Clay modeler, (artist)
 - Colorer, cards, calendars, valentines, etc.
 - Colorer, map (factory)
 - Colorer or colorist, art studio
 - Colorer or colorist, pictures or picture factory
 - Commercial artist
 - Crayon painter
 - Decorator, art company, shop, or store
 - Decorator, moving pictures
 - Director, art gallery, institute, or museum
 - Draper, moving picture studio
 - Etoher, (artist)
 - Glass stainer, (artist)
 - Illustrator, (any)
 - Landscape painter
 - Layout man, advertising firm
 - Lithographic artist
 - Manager, art gallery or institute
 - Modeler, (artist)
 - Newspaper illustrator
 - Oil painter, (artist)
 - Painter, (artist)
 - Painter, stained glass
 - Painter, statuary
 - Picture copyist
 - Picture painter
 - Portrait painter
 - Proprietor, art studio
 - Scene painter
 - Sculptor
 - Show card writer
 - Sketcher or sketch maker
 - Statue maker, (sculptor)
 - Supervisor, art
 - Teacher, art
 - Teacher, studio (n. s.)
 - Writer, show cards

AUTHORS, EDITORS, AND REPORTERS**84 94 Authors:**

Author or authoress, (any)
 Biographer
 Continuity writer, radio broadcasting station
 Dramatist
 Historian
 Law reporter
 Literary work or worker, (except for newspaper)
 Literary writer, (except for newspaper)
 Magazine writer
 Novelist
 Play writer
 Playwright
 Poet or poetess
 Program writer, radio broadcasting station
 Publicist
 Scenario writer, moving picture company
 Special writer, radio broadcasting station
 Story writer
 Writer, motion pictures, or scenarios
 Writer, (n. s.)

85 94 Editors and reporters:

Art editor
 Assistant editor
 Associate editor
 City editor
 Correspondent, (any newspaper)
 Court reporter, (newspaper)
 Critic, newspaper or publishing company
 Director, publicity
 Dramatic critic
 Editor, (any)
 Editorial writer
 Feature writer or worker, newspaper
 Film editor, motion picture (studio)
 Financial writer
 Foreign correspondent, (any newspaper or journal)
 Journalist, (any)
 Manager, publicity bureau or campaign
 Newspaper correspondent
 Newspaper editor
 Newspaper man, (n. s.)
 Newspaper reporter
 Newspaper writer
 Press agent
 Press relations man, radio broadcasting station
 Publicity (man)
 Publicity agent or expert
 Publicity director
 Publicity man, airport or flying field
 Publicity manager
 Reporter, newspaper (any)

18 Ind Chemists, assayers, and metallurgists:

Analyst, (any mine)
 Analytical chemist, (any)
 Assayer, (any)
 Assistant chemist, (any)
 Assistant metallurgist
 Biological chemist
 Cement tester
 Ceramic engineer
 Chemical inspector, chemical or medicine factory
 Chemist, (any)
 Color expert, paint factory
 Electro chemist
 Engineer, ceramic
 Expert, rubber factory
 Food analyst
 Gold assayer
 Lubricating engineer, oil company
 Metallurgist, (any)
 Nutritional chemist
 Oil expert, oil refinery
 Pharmaceutical chemist
 Physiological chemist
 Powder expert, United States Navy
 Practical chemist, (any)
 Research chemist
 Tester, cement
 Testing engineer, steel company

86 94 Clergymen:

Assistant clergyman
 Assistant minister
 Assistant pastor
 Assistant preacher or priest
 Bishop
 Chaplain, U. S. Army or Navy
 Clergyman
 Curate, (church)
 Minister
 Mohel
 Pastor, preacher, or priest, (any)
 Rabbi
 Rector
 Reverend
 Shohet (Shochet)
 Shohet (Shochet), chicken market, poultry, slaughter house, etc.

87 94 College presidents and professors:

Assistant professor, college or university
 Dean of college
 Director, extension work
 Extension department or service, (any college or university)
 Extension work or worker, (any college or university)
 Home economics extension work
 Instructor, college
 Instructor, engineering (school)
 Instructor, extension work
 President, college or university
 President, normal college or school
 Professor, college or university
 Teacher, college or university
 Teacher, normal school

88 94 Dentists:

D. D. S. (doctor dental surgery)
 Dental surgeon
 Dentist, (any)
 Doctor, D. D. S. (doctor dental surgery)
 Exodontist
 Mechanical dentist, laboratory
 Oral surgeon
 Orthodontist
 Prosthetic dentist
 Specialist, exodontist

DESIGNERS, DRAFTSMEN, AND INVENTORS**49 Ind Designers:**

Airplane designer
 Clothing designer
 Designer, (any, except designer, floral, lithograph, engine, machine, or tool)

5V Ind Draftsmen:

Architectural draftsman
 Boat draftsman
 Cartographer
 Commercial draftsman
 Designer, engines, machines, or tools
 Detailer (draftsman)
 Drafter or drafting, (draftsman)
 Drafting engineer
 Draftsman, (any)
 Draughtsman, (any)
 Engineer, draftsman
 Hull draftsman
 Machine designer
 Map maker, (draftsman or n. s.)
 Map maker, printing or publishing company
 Marine (engine) draftsman
 Mechanical draftsman
 Mine draftsman
 Railroad shop draftsman
 Reinforced concrete draftsman
 Ship draftsman
 Structural draftsman
 Tool designer
 Tracer (drawings)
 Tracer, engineering company
 Tracer, machine shop
 Tracer, shipyard

DESIGNERS, DRAFTSMEN, AND INVENTORS—Continued

89 94 Inventors:

Inventor, (any)
 Patentee, (any)

5X Ind Lawyers, judges, and justices:

Attorney, (any)
 Barrister
 Corporation counsel, city
 Counselor at law
 County ordinary
 District attorney, county
 Esquire, (lawyer)
 Judge, (any except justice of peace)
 Justice, (any except justice of peace)
 Law examiner, (any for Federal Government)
 Law writer
 Lawyer, (any)
 Legal adviser or adviser
 Magistrate, (any)
 Master in chancery
 Ordinary, county
 Police judge or justice
 Police magistrate
 Probate judge
 Prosecutor (lawyer)
 Register in chancery
 Solicitor, city or State
 Solicitor, (lawyer)
 Solicitor, patents
 Solicitor (lawyer), railroad
 Surrogate, (county)
 Tax agent, telephone company
 Trial justice

82 7V Musicians and teachers of music:

Band leader or master, (except in Army or Navy)
 Cantor, synagogue
 Choir leader or master
 Choir singer
 Concert singer
 Cornetist
 Director, opera
 Harpist
 Music composer
 Music director
 Music instructor
 Music professor
 Music supervisor
 Music teacher, (any)
 Music writer
 Musical artist
 Musical director, radio broadcasting station
 Musician, (any except in Army or Navy)
 Opera singer
 Orchestra leader
 Organist
 Pianist
 Pianist and accompanist, radio broadcasting station
 Piano teacher
 Professor, music
 Singer or singing teacher, (any)
 Sitar, music teacher
 Solist
 Song writer
 Supervisor of music
 Teacher, music (any)
 Violin teacher
 Violinist
 Vocal artist
 Vocal teacher
 Vocalist

91 94 Osteopaths:

Doctor, osteopathic
 Doctor of osteopathy
 Osteopath

50 Ind Photographers:

Assistant photographer
 Camera man, film or moving picture company
 Colorist, photography
 Developer, films or photographs
 Developer, motion picture films
 Developer, photograph gallery
 Finisher, half tones
 Finisher, photographs
 Kodak (film) finisher, (any store)
 Manager, photograph gallery or studio
 Motion picture photographer
 Mounter, photographs or photograph gallery
 Operator, engraving
 Operator, photo-engraving
 Operator, photograph gallery
 Photograph finisher
 Photograph maker
 Photograph mounter
 Photograph printer
 Photographer
 Photographer, engraving
 Photographer's helper
 Picture enlarger
 Printer, motion pictures
 Printer, photographs
 Proprietor, photograph gallery
 Radiographer
 Radiologist
 Retoucher, pictures or photographs
 Skiagrapher
 Spotter, photographs or studio
 Stripper and printer, photo-engraving
 Technician, X-ray (laboratory)
 X-ray operator
 X-ray technician

92 94 Physicians and surgeons:

Acting assistant surgeon, U. S. Army or Public Health Service
 Anesthetist
 Assistant doctor (M. D.)
 Assistant physician (M. D.)
 County health officer
 Cytologist
 Dermatologist
 Doctor, allopathic or homeopathic
 Doctor, medical
 Doctor, (n. s.)
 Doctor of medicine
 Ear specialist
 Epidemiologist
 Eye specialist (M. D.)
 G. U. specialist
 Gynecologist
 Health commissioner, city
 Health commissioner or health officer, State
 Health officer, (city)
 Health officer, county
 Hospital superintendent (M. D.)
 Intern, hospital
 Internist
 Medical director
 Medical examiner, (any)
 Medical specialist
 Medical supervisor
 Neurologist
 Obstetrician
 Oculist
 Ophthalmologist
 Orthopedist or orthopedic surgeon
 P. A. Surgeon, U. S. P. H. S.
 Pathologist
 Pediatrician or pediatric
 Physician, (general practice or n. s.)
 Physician, roentgenologist
 Physician, X-ray
 Psychiatrist
 Roentgenologist
 Rural health officer, county
 Skin specialist (M. D.)
 Specialist, internal medicine
 Superintendent, hospital or sanatorium (M. D.)
 Surgeon, (general practice or n. s.)
 Surgeon, U. S. Army or Navy
 Tuberculosis specialist
 Urologist

TEACHERS

93 94 Teachers (athletics, dancing, etc.):

Athletic instructor
 Coach, athletics, baseball, college, etc.
 Dancing instructor
 Dancing master
 Dancing professor
 Dancing teacher
 Golf instructor
 Instructor, dancing
 Instructor, military
 Instructor, physical training
 Military instructor, (unless Army officer)
 Physical director or instructor
 Professor, dancing
 Riding instructor or master, riding school
 Supervisor, physical education
 Teacher, dancing
 Teacher, military school
 Trainer, athletics, etc.

94 94 Teachers (school):

Americanization teacher
 Assistant principal, (school)
 Assistant superintendent, schools
 Assistant teacher, (school)
 Commissioner, county schools
 Commissioner school, city
 Cooking teacher
 County school commissioner
 County superintendent, schools
 Demonstrator, (teacher)
 Director, health education
 Director, religious education
 Director, vocational education or school
 Disciplinarian, (any school)
 Educational director
 Educational director, United States Navy
 Educator, (teacher)
 Elocution teacher
 Governess
 Head master, (any school)
 Health educator
 Instructor, automobile school
 Instructor, electrical school
 Instructor, Government
 Instructor, I. C. S.
 Instructor, (n. s.)
 Instructor, (school)
 Instructor, Y. M. C. A.
 Kindergarten instructor
 Kindergarten teacher
 Language teacher, (except in college)
 Manager, automobile school
 Manager, business college
 Manual training teacher
 Occupational therapist
 Preceptress, (any school)
 President, business college
 Principal, business college
 Principal, school
 Proprietor, business college
 Proprietor, private school
 School commissioner, (city)
 School instructor, airport or flying school
 School principal, (except for telephone company)
 School supervisor, (except for telephone company)
 School teacher, (except teacher of art, athletics, music, dancing, or dramatics)
 Sewing instructor
 Sewing teacher
 Sister (church or convent), teacher
 Stenography teacher
 Sub-master, (any school)
 Superintendent, correspondence school
 Superintendent, education
 Superintendent, schools
 Supervisor, home economics
 Supervisor, industrial education
 Supervisor, school (any)
 Supervisor, vocational education or training
 Teacher, Bible school
 Teacher, business college or school
 Teacher, dressmaking
 Teacher, expression

TEACHERS—Continued

94 94 Teachers (school)—Continued.

Teacher, navigation
 Teacher, (n. s.)
 Teacher, private school
 Teacher, public school (except art, music, dramatics, athletics, and dancing)
 Teacher, visual instruction
 Teacher, vocational training
 Tutor, (except college instructor)
 Vocational training (teacher)

TECHNICAL ENGINEERS

51 Ind Civil engineers and surveyors:

Architectural engineer
 Assistant civil engineer, (any)
 Assistant surveyor, (any)
 Bridge engineer, (construction engineer)
 City engineer, (n. s.)
 City surveyor
 Civil engineer
 Compass man, lumber or timber camp
 Concrete engineer
 Construction engineer
 Consulting civil engineer
 Contracting engineer, (n. s.)
 County engineer
 County surveyor
 Distribution engineer, (gas works)
 Drainage engineer
 Engineer, bridge (building)
 Engineer, builder
 Engineer, city
 Engineer, county
 Engineer, drainage
 Engineer, highway
 Engineer (technical), insurance (company)
 Engineer, road
 Engineer, State highway
 Engineer, U. S. Government
 Engineer, U. S. R. S.
 Engineer, valuation
 Engineer architectural
 Engineer civil
 Engineer concrete
 Engineer constructing
 Engineer contracting (company)
 Engineer erecting
 Engineer hydraulic
 Engineer sanitary
 Engineer structural
 Erecting engineer
 Estimating engineer
 Field engineer, construction or contracting company
 Field engineer, telephone company
 Forestry engineer
 Highway engineer
 Highway surveyor
 Hydraulic engineer
 Inspecting engineer, fire insurance company
 Instrument man (surveying)
 Insurance engineer
 Irrigation engineer
 Land surveyor
 Levelman (surveying)
 Marine surveyor
 Mine surveyor
 Mineral surveyor, (any mine)
 Railroad surveyor
 Resident engineer, steam railroad
 Road construction engineer, steam railroad
 Sanitary engineer
 Ship surveyor
 Spud setter, (any mine or quarry)
 Structural engineer
 Surveyor, (any mine or quarry)
 Surveyor, city, county, or state
 Surveyor, government (work) (n. s.)
 Surveyor, land (any)
 Surveyor (land), log or lumber camp
 Surveyor, marine
 Surveyor, (n. s.)
 Surveyor, railroad (steam)
 Surveyor, railway (electric)

TECHNICAL ENGINEERS—Continued

51 Ind Civil engineers and surveyors—Continued.

Surveyor, saw or planing mill
 Surveyor, U. S. R. S.
 Surveyor, U. S. Survey
 Surveyor, water company
 Topographer, surveying
 Topographical engineer
 Topographical field assistant
 Topographical photographic surveyor
 Topographical surveyor
 Topographical triangulator surveyor
 Transit man, engineering or surveying work
 Valuation engineer, railroad

52 Ind Electrical engineers:

Appraisal engineer, telephone company
 Assistant chief engineer, telephone company
 Building engineer, telephone company
 Chief engineer, electric light and power plant
 Chief engineer, radio broadcasting station
 Chief engineer, street railroad power station
 Chief engineer, telephone company
 Consulting electrical engineer
 Development engineer, (any electrical company)
 Distribution engineer, electric power plant
 District plant engineer, telephone company
 Division plant engineer, telephone company
 Electrical engineer
 Electrical expert
 Electrolysis engineer, telephone company
 Engineer, electrical (n. s.)
 Engineer, radio (n. s.)
 Engineer, telegraph or telephone company
 Engineer outside plant, telephone company
 Equipment engineer, telephone company
 Facilities engineer, telephone company
 Fundamental plan engineer, telephone company
 Leading man, radio station
 Line construction engineer, electric light or power plant
 Line construction engineer, telephone company
 Line construction superintendent, electric light or power plant
 Line construction superintendent, telephone company
 Meter engineer, electric company
 Plant engineer, telephone company
 Power and light engineer, telephone company
 Radio aid, radio station
 Radio engineer (n. s.)
 Radio engineer, broadcasting station
 Radio engineer, radio factory
 Radio erector foreman
 Radio erector superintendent
 Research engineer, electrical company
 Service engineer, electric company, factory, or works
 Signal engineer
 Signal engineer, steam railroad
 Signal supervisor, steam railroad
 Station engineer, radio broadcasting station
 Superintendent, radio station
 Technical engineer, electrical co. or works
 Technical supervisor, radio broadcasting station
 Telegraph engineer
 Telephone engineer
 Testing engineer, (electrical)
 Traffic engineer, telephone company
 Transmission engineer, telephone company
 Wireless constructor

53 Ind Mechanical engineers:

Aeronautical engineer
 Agricultural engineer
 Automobile engineer, automobile factory
 Automotive engineer
 Cable engineer, (cable ship)
 Chief engineer, airplane factory
 Chief research, airplane factory
 Combustion engineer
 Consulting engineer, (n. s.)
 Consulting mechanical engine

TECHNICAL ENGINEERS—Continued

53 Ind Mechanical engineers—Con.

Designing engineer
 Development engineer, (except for electrical company)
 Distribution engineer, (except for gas works and electric plant)
 Efficiency engineer
 Efficiency expert
 Engineer, airplane or aircraft
 Engineer, automobile (automobile factory)
 Engineer, consulting (n. s.)
 Engineer, designing
 Engineer (technical), engineering (company or firm)
 Engineer, experimental (n. s.)
 Engineer, heating
 Engineer, industrial (n. s.)
 Engineer, own business or own office
 Engineer, refrigeration
 Engineer, research (n. s.)
 Engineer, safety
 Engineer aeronautical
 Engineer automotive
 Engineer inspector, (Government or n. s.)
 Engineer marine, (technical engineer)
 Engineer mechanical
 Engineer tests
 Equipment engineer (except for telephone company)
 Experimental engineer
 Expert, gas engine (factory)
 Factory expert, automobile factory
 Heating engineer
 Industrial engineer
 Installing engineer
 Maintenance engineer
 Marine engineer, (technical engineer)
 Material engineer
 Mechanical engineer
 Optical engineer
 Ordnance engineer
 Planning engineer
 Production engineer
 Production expert
 Refrigeration engineer, cold storage plant
 Refrigeration engineer, ice plant
 Research engineer, (kind not specified)
 Safety engineer
 Safety man, (any mine)
 Service engineer, (any n. e. c.)
 Superintendent engineer, (any construction or manufacturing company)
 Supervising engineer, (mechanical engineer)
 Technical engineer, (mechanical or n. s.)
 Test engineer
 Testing engineer, (n. e. c.)
 Textile engineer
 Ventilating engineer or expert

54 Ind Mining engineers:

Chemical engineer
 Consulting mining engineer
 Engineer chemical
 Engineer metallurgical, (any)
 Engineer mining
 Expert (mine), (any mine)
 Metallurgical engineer
 Mine expert, (any mine)
 Mining engineer, (any)

55 Ind Trained nurses:

Apprentice, nurse
 Director of nurses
 Graduate nurse
 Hospital nurse
 Industrial nurse
 Instructor, hospital
 Instructor nurses, hospital
 Nurse, (any factory or company)
 Nurse, (any social or health agency)
 Nurse, Army or Navy
 Nurse, asylum, institution, or sanatorium
 Nurse, city or county
 Nurse, factory, mill, or shop (n. s.)

55 Ind Trained nurses—Continued.

Nurse, graduate
 Nurse, hospital
 Nurse, private duty
 Nurse, professional
 Nurse, public health
 Nurse, school
 Nurse (student), training school
 Nurse, wholesale or retail store (any)
 Professional nurse
 Pupil nurse
 Registered nurse
 Sister, nurse
 Student nurse
 Superintendent, hospital (nurse)
 Superintendent of nurses
 Supervisor operating room, hospital
 Teacher, hospital
 Teacher, nursing or nursing school
 Trained attendant, (nurse)
 Trained nurse
 Undergraduate nurse
 Visiting nurse

95 94 Veterinary surgeons:

Assistant veterinary surgeon
 Horse doctor
 Inspector, veterinary
 Veterinarian or veterinary
 Veterinary dentist
 Veterinary inspector
 Veterinary surgeon

OTHER PROFESSIONAL PURSUITS**96 94 County agents, farm demonstrators, etc.:**

Advisor, farm (bureau)
 Agent, agriculture or agricultural
 Agricultural agent
 Agricultural expert
 Agriculturist, (except on farm)
 Agriculturist, sugar company, factory, or refinery
 County agent, agriculture or farm
 County demonstrator
 Cow tester
 Dairy expert
 Dairy specialist
 Demonstrator, county
 Expert, dairy
 Farm advisor
 Farm demonstrator
 Home demonstration agent
 Inspector, agriculture
 Tester, dairy cows

97 94 Librarians:

Assistant librarian
 Bibliographer
 Cataloguer, library
 Librarian, (any)
 Library manager
 Superintendent, library or reading room (any)

56 Ind Social and welfare workers:

Agent, (any charitable or welfare agency)
 Agent, Children's Aid Society
 Boy Scout executive
 Boys' or girls' worker, (any charitable or welfare agency)
 Camp director (or manager), recreation or summer camp
 Case consultant, (any charitable or welfare agency)
 Case supervisor, (any charitable or welfare agency)
 Case worker, (any Catholic or Jewish charitable or welfare agency)
 Case worker, (any charitable or welfare agency)
 Case worker, hospital, clinic, or dispensary
 Case worker, Red Cross
 Community service worker
 Community Chest manager or official

OTHER PROFESSIONAL PURSUITS—Con.**56 Ind Social and welfare workers—Continued.**

Cottage assistant, (any charitable or welfare agency)
 Court worker, (any charitable or welfare agency)
 Department supervisor, (any charitable or welfare agency)
 Director, Americanization work
 Director (department), (any charitable or welfare agency)
 Director, Community center (work)
 Director, girls' camp or Girl Scouts
 Director, playground
 Director, recreation
 District supervisor, (any charitable or welfare agency)
 Employment secretary, (any charitable or welfare agency)
 Executive, Boy Scouts or Girl Scouts
 Executive secretary, (any Catholic or Jewish charitable or welfare agency)
 Executive secretary, (any charitable or welfare agency)
 Executive secretary, (any health organization)
 Field worker, (any charitable or welfare agency)
 Field worker, (any health organization)
 General secretary, (any charitable or welfare agency)
 Head worker, college or social settlement
 Health worker, (any charitable or welfare agency)
 Home finder, (any charitable or welfare agency)
 House father, (any charitable or welfare agency)
 House mother, (any charitable or welfare agency)
 Inspector, (any charitable or welfare agency)
 Instructor, playground
 Investigator, (any charitable or welfare agency)
 Investigator, (any court)
 Manager, Community Chest
 Matron, (any children's institution)
 Medical social worker, (any)
 Personnel manager, (any charitable or welfare agency)
 Personnel supervisor, (any charitable or welfare agency)
 Personnel worker, (any charitable or welfare agency)
 Placement secretary, (any charitable or welfare agency)
 Play leader, city park or playground
 Playground director or worker
 Psychiatric social worker, (any)
 Recreation director or leader
 Red Cross agent or worker
 Referee, juvenile court
 Registrar, (any charitable or welfare agency)
 Research worker, (any charitable or welfare agency)
 Scout executive, Boy Scouts or Girl Scouts
 Scout master, Boy Scouts or Girl Scouts
 Secretary (official), (any charitable or welfare agency) (n. e. c.)
 Secretary (official), boys' or girls' club
 Secretary (official), Red Cross
 Settlement worker, (any social settlement)
 Social agent or director
 Social worker, (any Catholic or Jewish charitable or welfare agency)
 Social worker, (any charitable or welfare agency)
 Social worker, (any hospital)
 Superintendent, (any children's institution)
 Supervisor, (any charitable or welfare agency)
 Supervisor, playgrounds
 Travelers' Aid (worker)
 T. B. worker, (any health agency)
 Visiting teacher, (any)
 Visitor, (any charitable or welfare agency)
 Vocational adviser, (any charitable or welfare agency)
 Welfare manager
 Welfare supervisor
 Welfare worker

OTHER PROFESSIONAL PURSUITS—Con.

94 Other occupations:

Actuary, (any)
 Adviser, vocational education or training
 Agronomist
 Anthropologist
 Archaeologist
 Astronomer
 Bacteriologist, (any)
 Ballistician
 Bertillon expert or operator
 Biological inspector, chemical or medicine
 factory
 Biologist
 Botanist
 Bursar, college, school, or university
 Business manager, college
 Catalogue compiler or man
 Chief statistician
 Compiler, directory
 Computer, United States Navy
 Curator, (museum, etc.)
 Distiller
 Director, museum
 Director education or educational
 Director research
 Economic analyst
 Economist
 Employment manager
 Employment supervisor, (except for charitable
 or welfare agency)
 Entomologist, (n. s.)
 Ethnologist
 Etymologist
 Finger print expert
 Fish culturist
 Genealogist
 Geographer
 Geologist
 Immunologist
 Interpreter
 Investigator, research
 Labor training man
 Lecturer
 Linguist, (any)
 Magnetic observer, (Government)
 Manager, research bureau, company, or depart-
 ment
 Manager, school
 Mathematician, (n. s.)
 Mediator, (State or U. S.)
 Metaphysician
 Meteorologist
 Microscopist
 Mineralogist
 Naturalist
 Nutritionist, any health or social agency
 Orator
 Osteologist, museum
 Paleontologist, (n. s.)
 Parasitologist
 Personnel manager, (except for charitable or
 welfare agency)
 Personnel supervisor, (except for charitable or
 welfare agency)
 Personnel worker, (except for charitable or wel-
 fare agency)
 Physicist
 Plant pathologist
 Pomologist
 Preparator, museum
 Professional man, (n. s.)
 Professional person, (not elsewhere classified)
 Psychoanalyst
 Psychologist, (except college professor)
 Registrar, college or university
 Research (man)
 Research work or worker
 Researcher
 School manager
 Scientific assistant, Government bureau or
 department
 Scientific person, (not elsewhere classified)
 Scientist
 Secretary (official), school or college
 Seed analyst
 Soil expert or specialist
 Special expert, (any Government department)
 Specialist, Agriculture (Dept.)
 Statistical engineer

OTHER PROFESSIONAL PURSUITS—Contd.

99 94 Other occupations—Contd.

Statistician
 Story teller
 Superintendent, fish hatcheries
 Taxidermist
 Technologist
 Textile expert
 Translator
 Treasurer, college, school, or university
 Vocational adviser (except for charitable or wel-
 fare agency)
 Vocational counselor or director
 Waste elimination man
 Zoologist

SEMI-PROFESSIONAL AND RECREATION-
AL PURSUITS80 95 Abstracters, notaries, and jus-
tices of peace:

Abstract clerk
 Abstract maker
 Abstract searcher
 Abstract writer
 Abstractor, (any)
 Clerk abstract
 Conveyancer, (titles)
 Examiner titles
 J. P. (justice of peace)
 Justice of peace
 Notary public
 Record searcher
 Searcher, abstracts
 Searcher, records or titles
 Searcher, title guarantee company
 Squires, (notary or justice of peace)
 Title examiner or inspector
 Title officer, bank or trust company
 Title searcher
 Writer, abstracts

57 Ind Architects', designers', and
draftsmen's apprentices:

Apprentice, architect
 Apprentice, designer
 Apprentice, draftsman
 Architect's apprentice
 Designer's apprentice
 Draftsman's apprentice

82 95 Apprentices to other profes-
sional persons:

Apprentice, artist
 Apprentice, assayer
 Apprentice, chemist
 Apprentice, civil engineer
 Apprentice, dentist
 Apprentice, electrical engineer
 Apprentice, photographer
 Apprentice, surveyor
 Dentist's apprentice
 Student engineer, (any company or factory)

83 7V Billiard room, dance hall, skat-
ing rink, etc., keepers:

Keeper, billiard hall or parlor
 Keeper, bowling alley
 Keeper, dance hall
 Keeper, pool room
 Keeper, shooting gallery
 Keeper, skating rink
 Manager, billiard hall
 Manager, bowling alley
 Manager, dance hall
 Manager, pool room
 Manager, shooting gallery
 Manager, skating rink
 Merchant, billiard parlor
 Operator, skating rink
 Owner, billiard hall
 Owner, pool room
 Proprietor, billiard hall
 Proprietor, bowling alley
 Proprietor, dance hall
 Proprietor, pool room
 Proprietor, shooting gallery
 Proprietor, skating rink

SEMIPROFESSIONAL AND RECREATION-
AL PURSUITS—Continued

83 95 Chiropractors:

Chiropractor
Doctor, chiropractic

84 7V Directors, managers, and officials, motion picture production:

Assistant director, moving or motion pictures
Director, film company
Director, moving or motion pictures
Producer, film company or studio
Producer, motion or moving pictures
Studio manager, motion pictures
Technical director, motion pictures
Technical man, moving or motion pictures

84 95 Healers (not elsewhere classified):

Chiropodist
Christian Science healer
Christian Scientist
Corn doctor
Divine healer
Doctor, eclectic
Doctor, herb
Doctor, mechano-therapist
Doctor, naprapathic
Doctor, naturopathic
Drugless doctor or physician
Electrotherapist
Face specialist
Faith doctor or healer
Healer, (n. s.)
Herbalist or herb doctor
Hydrotherapist
Magnetic doctor or healer
Massage operator
Masseur or masseurist
Masseuse
Mechano-therapist
Medical electrician
Medical gymnast
Medicine man, (n. o. s.)
Mental healer
Naturopath
Physician, naprapath
Physician, naturopath
Physician, sanpractic
Physiotherapist
Podiatrist
Practitioner (healer)
Practitioner, Christian Science
Suggestive therapist or therapist
Therapist

85 95 Keepers of charitable and penal institutions:

Almshouse keeper
Almshouse manager
Almshouse superintendent
City jailer
County jailer
Hospital keeper
Hospital superintendent, (n. s.)
Jail keeper
Jailer
Keeper, almshouse
Keeper, hospital
Keeper, jail
Keeper, poor-farm
Keeper, prison
Manager, almshouse
Manager, hospital
Manager, poor-farm or house
Manager, sanatorium
Officer, prison (any prison)
Overseer, infirmary
Overseer of poor
Poor-farm keeper
Poor-farm manager
Poorhouse master
Prison keeper
Prison officer
Proprietor, hospital
Proprietor, sanatorium

SEMIPROFESSIONAL AND RECREATION-
AL PURSUITS—Continued

85 95 Keepers of charitable and penal institutions—Continued.

Secretary (official), hospital, home, or sanatorium
Superintendent, almshouse
Superintendent, (any benevolent institution or home)
Superintendent, (any charitable or penal institution)
Superintendent, day nursery
Superintendent, dispensary
Superintendent, hospital or sanatorium (n. s.)
Superintendent, infirmary
Superintendent, institution (n. s.)
Superintendent, poor-farm
Supervisor, insane asylum
Warden, county jail
Warden, prison

85 7V Keepers of pleasure resorts, race tracks, etc.:

Game keeper or warden, (private or n. s.)
Keeper, resort (any)
Keeper, summer resort
Manager, amusement park
Manager, amusements or amusement company
Manager, camp (n. s.)
Manager, park (amusement)
Manager, race track
Manager, resort
Manager, swimming pool
Park keeper, (private)
Proprietor, amusements
Proprietor, pleasure resort (any)
Proprietor, riding academy or school
Proprietor, summer resort
Resort keeper
Superintendent, golf course or links
Superintendent, grounds (camp, college, or resort)
Superintendent, race track
Warden, club grounds

87 95 Officials of lodges, societies, etc.:

Agent, (any lodge or labor union)
Anti-Saloon League worker
Business agent, (any lodge, society, or labor union)
Chairman, (any labor or fraternal organization)
Collector, lodge, society, etc.
Commissioner, coal operators' association
Delegate, (any labor union)
Deputy, (any lodge or fraternal organization)
District deputy, (any labor union, lodge, or society)
District manager, (any labor union, lodge, or society)
Executive secretary, (any club, lodge, etc.)
Field secretary, (any educational or scientific organization)
Field secretary, labor union, lodge, or society
Financial agent, (any club, lodge, society, etc.)
General chairman, (any labor or fraternal organization)
Humane officer
Lodge officer, (any)
Manager, board of trade
Manager, chamber of commerce
Manager, lodge or fraternal organization (any)
Manager, protective association
Manager, society or association
Officer, fraternal organization (any)
Officer, humane society
Officer, lodge
Officer, society (n. s.)
Organizer, fraternal societies
Organizer, lodges, unions, etc.
Politician
President, lodge, etc.
President, society (any)
Record keeper, lodge or fraternal organization (any)

SEMI-PROFESSIONAL AND RECREATIONAL PURSUITS—Continued**87 95 Officials of lodges, societies, etc.—Continued.**

Representative, labor or fraternal organization (any)
 Secretary (official), (any labor or fraternal organization)
 Secretary (official), association (n. e. c.)
 Secretary (official), chamber of commerce or board of trade
 Secretary (official), club (except boys' or girls' clubs)
 Secretary (official), fraternal order (any)
 Secretary (official), labor union
 Secretary (official), society (n. s.)
 Secretary (official), union
 Solicitor, fraternal order or lodge
 State official, (any fraternal organization)
 Superintendent, club, society, etc.
 Supervisor, club, society, etc.
 Traveling representative, (any labor or fraternal organization)
 Treasurer, (any charitable or welfare agency)
 Treasurer, club
 Treasurer, labor union, lodge, etc.
 Treasurer, society (any)
 Tyler, Masonic Hall or lodge

86 7V Radio announcers, directors, managers, and officials:

Announcer, radio broadcasting station
 Director, dramatic productions, radio broadcasting station
 Director general continuity, radio broadcasting station
 Director general productions, radio broadcasting station
 Director musical research, radio broadcasting station
 Director news department, radio broadcasting station
 Director sales, broadcasting station
 Director special presentations, radio broadcasting station
 Farm editor, radio broadcasting station
 General filler director, radio broadcasting station
 Home specialist, radio broadcasting station
 Manager, radio broadcasting station
 President, broadcasting station
 Production manager, radio broadcasting station
 Program director, radio broadcasting station
 Program man, radio broadcasting station
 Program manager, radio broadcasting station
 Program supervisor, radio broadcasting station
 Sales promotion manager, radio broadcasting station
 Studio manager, radio broadcasting station
 Vice president, broadcasting station

88 95 Religious workers:

Assistant secretary, Y. M. C. A. or Y. W. C. A.
 Assistant secretary, Y. M. H. A. or Y. W. H. A.
 Bible reader
 Bible school teacher
 Bible worker
 Captain, (religious sect)
 Captain, Salvation Army
 Catechist, (any church)
 Colporteur
 Deaconess
 Elder
 Evangelist
 Field secretary, religious society
 Gospel worker
 Infirmarian
 Lay brother, church or college
 Little sister of the poor
 Mission worker
 Missionary
 Officer (any), Salvation Army
 Prefect, orphan asylum
 Religious worker
 Sacristan
 Salvationist
 Secretary (official), (any religious organization)

SEMI-PROFESSIONAL AND RECREATIONAL PURSUITS—Continued**88 95 Religious workers—Continued.**

Secretary (official), (religious body)
 Secretary (official), Y. M. C. A. or Y. W. C. A.
 Secretary (official), Y. M. H. A. or Y. W. H. A.
 Sister, charity worker
 Solicitor, (any church organization)
 Superintendent, mission
 Superior, academy or convent
 Supervisor, (religious organization or work)
 Treasurer, (any church organization)
 Treasurer, missionary or religious organization
 Visitor, (any church organization)
 Y. M. C. A. official, (any)
 Y. M. H. A. official, (any)
 Y. W. C. A. official, (any)
 Y. W. H. A. official, (any)

89 95 Technicians and laboratory assistants:

Assistant, laboratory (n. s.)
 Dental hygienist
 Dental laboratory (worker), (n. s.)
 Dental mechanic, (except in factory)
 Hygienist, dental office
 Laboratory (assistant), (any industry)
 Laboratory (assistant), (any not elsewhere classified)
 Laboratory (assistant), board of health or hospital
 Laboratory (assistant), dental laboratory or office
 Laboratory assistant, college, school, or university
 Laboratory assistant, doctor's or physician's office
 Laboratory man, dental laboratory or office
 Laboratory technician, (any industry)
 Laboratory technician, (any not elsewhere classified)
 Laboratory technician, doctor's office
 Laboratory technician, hospital
 Laboratory work or worker, (any not elsewhere classified)
 Laboratory work or worker, dental office or laboratory
 Mechanic, dental
 Technician, chemical company
 Technician, doctor's office or laboratory
 Technician, hospital (laboratory)
 Technician, laboratory (n. s.)
 Technician, medical college or school
 Technician, (n. s.)
 Technician, State hospital
 Technician, university

87 7V Theatrical owners, managers, and officials:

Assistant treasurer, theater
 Director, Chautauqua (circuit)
 Exhibitor, moving pictures or theater
 Manager, Chautauqua
 Manager, entertainments
 Manager, lecture bureau
 Manager, lyceum bureau
 Manager, moving picture show
 Manager, picture show
 Manager, theater
 Opera house manager
 Owner, theater
 Producer, theatrical
 Proprietor, moving picture show
 Proprietor, theater
 Showman, (theatrical proprietor or manager)
 Theater manager
 Theatrical man, (proprietor or manager)
 Treasurer, music hall
 Treasurer, theater

91 95 Other semiprofessional occupations:

Agent, Humane Society
 Agent, S. P. O. A.
 Collector, (any charitable or welfare agency)
 Foreman, charitable institution

**SEMI-PROFESSIONAL AND RECREATION-
AL PURSUITS—Continued****91 95 Other semiprofessional occu-
pations—Continued.**

Foreman, hospital
 Humane agent
 Inspector, charitable institution
 Inspector, hospital
 Solicitor, (any charitable or welfare agency)
 Visitor, city or State (any)

91 7V Other recreational occupations:

Astrologer
 Bookmaker (gambler)
 Caddy master, golf club or links
 Clairvoyant
 Driver, race horses
 Exerciser, race track
 Foreman, country club
 Foreman, golf grounds
 Foreman, riding academy or school
 Fortune teller
 Gambler
 Horse trainer (race horses)
 Horseman, racing
 Hypnotist
 Jockey, horse
 Manager, race horses
 Manager, rolling chairs
 Medium
 Mind reader
 Owner, race horse
 Palmist
 Phrenologist
 Spiritualist
 Tattoo artist
 Trainer, race horses
 Turfman (sportsman)

**ATTENDANTS AND HELPERS (PROFES-
SIONAL SERVICE)****92 7V Attendants, pool rooms, bowl-
ing alleys, golf clubs, etc.:**

Assistant, pool room
 Attendant, pool room
 Ball racker, pool room
 Caddy boy, golf club or links
 Golf caddy
 Helper, pool hall
 Locker boy, club house
 Pin boy or setter, bowling alley or club
 Pin setter, bowling alley
 Pool hall (attendant)
 Pool room (attendant)
 Rack boy or racker, billiard or pool room
 Skate boy, roller skating rink
 Table keeper, pool hall
 Worker, pool hall or room (n. s.)

**92 95 Dentists' assistants and at-
tendants:**

Assistant dentist
 Dental attendant
 Dentist's assistant
 Dentist's attendant or helper
 Helper, dentist

**77 7V Helpers, motion-picture pro-
duction:**

Cleaner, motion-picture films
 Cutter, motion pictures
 Drum man, motion-picture laboratory
 Drying-room man, motion-picture laboratory
 Film cutter, motion-picture company or studio
 Film examiner, motion-picture company or studio
 Film inspector, film company
 Film inspector, motion-picture company or studio
 Film splicer, motion-picture company or studio
 Inspector, film company
 Joiner (films), motion-picture laboratory
 Laboratory (worker), motion pictures
 Negative cutter, motion-picture laboratory
 Operative, motion-picture film factory

**ATTENDANTS AND HELPERS (PROFES-
SIONAL SERVICE)—Continued****77 7V Helpers, motion-picture pro-
duction—Continued.**

Perforator, motion-picture laboratory
 Polisher, motion-picture films
 Winder, motion-picture laboratory
 Worker, motion-picture laboratory

**78 94 Laborers (professional serv-
ice):**

Hostler, (for doctor or physician)
 Laborer, civil engineer (n. s.)
 Laborer, college, school, or university
 Laborer, hospital
 Laborer, (in professional service)
 Laborer, library
 Laborer, photograph company or gallery
 Laborer, public library
 Laborer, Red Cross
 Laborer, Salvation Army
 Laborer, sanatorium
 Laborer, school
 Laborer, school board or grounds
 Laborer, studio (n. s.)
 Laborer, surveying or surveyor (n. s.)
 Laborer, veterinary hospital or surgeon
 Laborer, Y. M. C. A.

**78 7V Laborers, recreation and
amusement:**

Caretaker, pleasure resort, race track, etc.
 Green keeper, golf course or links or country club
 Hostler, race track
 Laborer, amusement park
 Laborer, athletic club or field
 Laborer, bowling alley
 Laborer, camp (amusement)
 Laborer, carnival
 Laborer, circus or show
 Laborer, country club
 Laborer, film company
 Laborer, golf grounds or links
 Laborer, motion-picture company or studio
 Laborer, motion-picture film factory
 Laborer, pool hall or room
 Laborer, race track
 Laborer, summer resort
 Laborer, theater, opera house, or picture show
 Laborer, vaudeville

**93 95 Librarians' assistants and at-
tendants:**

Assistant, library
 Attendant, library
 Book mender or repairer, library
 Clerk, library
 Helper, library

**95 95 Physicians' and surgeons' at-
tendants:**

Assistant, doctor's office
 Attendant, doctor's office
 Boy, doctor's office
 Doctor's attendant
 Office boy, doctor's office
 Office girl, doctor's office
 Physician's attendant
 Receptionist, doctor's office

**96 7V Stage hands and circus help-
ers:**

Canvas man, circus
 Circus hand, (n. s.)
 Employee, circus (n. e. c.)
 Fly man, theater
 Grip man, motion picture (studio or theater)
 Helper, theater
 Hostler, circus
 Scene shifter, theater
 Stage hand
 Tent man, circus
 Theatrical employee, (n. s.)
 Worker, theater (n. s.)

ATTENDANTS AND HELPERS (PROFESSIONAL SERVICE)—Continued**97 7V Theater ushers:**

Doorkeeper or tender, theater
Theater usher
Ticket collector, theater
Ticket taker, theater or picture show
Usher, (theater or n. s.)

OTHER ATTENDANTS AND HELPERS**99 95 Professional service:**

Artist's model
Assistant, hospital
Asylum attendant
Attendant, asylum or hospital
Attendant, playground
Axman, engineering or surveying
Axman, surveyor's crew
Cadet, kindergarten
Castrator (domestic animals)
Chairman engineering corps or company
Chairman (surveying)
Civil engineer's helper
Dispensary assistant or attendant
Employee, photograph gallery
Helper, assay office
Helper, chemist (n. s.)
Helper, hospital
Helper, photographer or photograph gallery
Helper, school

OTHER ATTENDANTS AND HELPERS—Continued**99 95 Professional service—Contd.**

Helper, studio (n. s.)
Helper, surveyor (n. s.)
Hospital attendant
Kindergarten cadet
Lineman, surveying (crew)
Model, (for artist, painter, sculptor, etc.)
Morgue keeper, hospital
Orthopedic shoe fitter
Packer, Red Cross
Receptionist, photo studio
Receptionist, studio (n. s.)
Rodman, city (engineer's office)
Rodman (surveyor's), railroad
Rodman, (surveying)
Teacher's assistant
Utility man, hospital
Veterinary hospital attendant
Worker, studio (n. s.)

99 7V Recreation and amusement:

Checker (wraps), theater
Costumer, theater or theatrical
Dresser, theater
Prompter, theater
Property man, motion picture studio
Property man, theater
Wardrobe mistress, motion picture studio
Wardrobe mistress, theater

DOMESTIC AND PERSONAL SERVICE**80 96 Barbers, hairdressers, and manicurists:**

Apprentice, barber
Assistant, barber
Barber, (any)
Barber's apprentice or assistant
Beauty culture
Beauty doctor or specialist
Beauty parlor (worker)
Boss barber
Electrologist
Electrolysis
Hair specialist
Hairdresser
Helper, barber shop
Keeper, barber shop
Manager, barber college
Manager, barber shop
Manager, beauty parlor or shop
Manicurist, (any)
Marinello girl or operator
Operator, beauty parlor
Owner, barber shop
Proprietor, barber shop
Proprietor, beauty parlor
Scalp doctor or specialist
Shampooer
Specialist, beauty parlor or shop
Specialist, electric needle
Specialist, hair and scalp
Tonsorial artist

82 9V Boarding and lodging house keepers:

Boarding house keeper
Boarding house manager
Boarding mistress
Keeper, boarding house
Keeper, furnished rooms
Keeper, lodging house
Keeper, rooming house
Keeping boarders, (n. s.)
Landlady, boarding house
Landlady, lodging house
Landlady, rooming house
Lodging house keeper
Manager, boarding house
Manager, lodging house
Manager, rooming house
Proprietor, boarding house
Proprietor, lodging house

82 9V Boarding and lodging house keepers—Continued.

Proprietor, rooming house
Proprietor or manager, cabins for tourists
Proprietor or manager, homes for tourists
Rent rooms, (landlord or landlady)

83 96 Bootblacks:

Boot or shoe shiner
Boot polisher, (not in factory)
Bootblack, (any)
Boots (any), (boat, ship, or vessel, except in Navy)
Manager, bootblack parlor or stand
Proprietor, bootblack parlor or stand
Shoe polisher, (not in factory)
Shooblack

58 Ind Charwomen and cleaners:

Charwoman
Chimney sweep
Cleaner, (any office or bureau)
Cleaner, (any store)
Cleaner, hospital
Cleaner, hotel
Cleaner, house
Cleaner, rooms
Cleaner, theater
Cleaner, wall paper
Cleaner, windows
Cleaning woman, (n. s.)
House cleaner
Office cleaner
Office sweeper
Paper cleaner (wall paper)
Scrub girl
Scrub woman, dwellings
Scrub woman, hotel
Scrub woman, (n. s.)
Scrubber, (any office or bureau)
Scrubber, (any store)
Scrubber, (any trade industry)
Scrubber, (any mine or quarry)
Scrubber, bank or brokerage house
Scrubber, commission house
Scrubber, insurance office
Scrubber, real estate office
Scrubber, salt factory or works
Sweeper, (any office or bureau)
Sweeper, (any store)
Sweeper, (any trade industry)

58 Ind Charwomen and cleaners—

Continued.

Sweeper, (any mine or quarry)
Sweeper, salt factory or works
Sweeper, schoolhouse
Vacuum cleaner, (house)
Vault cleaner
Wall paper cleaner
Washer, windows
Window cleaner or washer

**CLEANING, DYEING, AND PRESSING
SHOP WORKERS****72 98 Owners and proprietors:**

Proprietor, carpet cleaning works
Proprietor, cleaning and pressing shop
Proprietor, (dry) cleaning shop or works
Proprietor, pantatorium
Proprietor, pressing club or shop

73 98 Managers and officials:

Manager, cleaning and dyeing company
Manager, (dry) cleaning company
Manager, pressing company, club, or shop
Official, cleaning or dyeing shop

74 98 Foremen and overseers:

Forelady, cleaning and dyeing company
Foreman, cleaning and dyeing house or company
Foreman, dry cleaning company.

75 98 Laborers:

Laborer, cleaner (n. s.)
Laborer, cleaning plant or shop
Laborer, cleaning and pressing
Laborer, dry cleaning
Laborer, pressing club
Laborer, pressing club or shop

77 98 Other operatives:

Carpet cleaner or renovator
Cleaner, carpets or clothing
Cleaner, (dry) cleaning shop or company
Cleaner, own shop or store
Cleaner hats, (not in factory)
Cleaner and dyer, store or shop
Cleaner and presser, pressing shop
Clothes presser, pressing shop
Clothing cleaner, (n. s.)
Curtain cleaner or stretcher, at home
Deliveryman, dry cleaning shop
Driver, cleaning or pressing shop
Dry cleaner, dry cleaning or own shop
Dry cleaner, (n. s.)
Dry cleaner, dyeing and cleaning shop
Dyer, dyeing and cleaning shop
Dyer and cleaner, own shop (or n. s.)
Feather renovator
Hat blocker, (except in hat factory, shop, or store)
Hat cleaner, (except in factory)
Hat renovator or repairer, hat cleaning shop
Hatter, hat cleaning or renovating shop
Helper, cleaning and dyeing shop
Helper, dyeing and cleaning shop
Inspector, cleaning company
Mender, dyeing and cleaning shop
Presser, clothing (n. s.)
Presser, (dry) cleaning shop or works
Presser, dyeing and cleaning shop
Presser, pantatorium
Presser, pressing club or shop
Pressing club or shop, (n. s.) (O or W)
Renovator, carpets
Renovator, feathers
Renovator, (n. s.)
Rug cleaner or washer, own shop (or n. s.)
Seamstress, (dry) cleaning company or shop
Seamstress, dyeing and cleaning (clothing)
Sewer, dry cleaning shop
Sewer, dyeing and cleaning shop
Spotter, dry cleaning shop
Spotter, dyeing and cleaning shop

59 Ind Elevator tenders:

Attendant, elevator
Conductor, elevator
Dispatcher, elevators
Dispatcher (elevators), hotel
Dispatcher (elevators), office building
Elevator boy, (any)
Elevator conductor
Elevator man, (passenger or freight elevator)
Elevator operator
Elevator pilot
Elevator runner
Elevator starter
Elevator tender, (passenger or freight elevator)
Operator elevator
Starter, elevators (n. s.)
Starter (elevators), hotel
Starter (elevators), office building

84 9V Hotel keepers and managers:

Assistant manager, club
Assistant manager, hotel
Club manager
Hotel keeper
Hotel man
Hotel manager
Hotel superintendent
Innkeeper
Keeper, clubhouse
Keeper, road house
Landlady, hotel
Landlord, hotel
Manager, club
Manager or superintendent, hotel
Maitre d' hôtel
Owner, hotel
Partner, hotel
President, hotel or hotel company
Proprietor, clubhouse or room
Proprietor, hotel
Superintendent, clubhouse
Tavern keeper
Treasurer, hotel

6V Ind Housekeepers and stewards:

Assistant housekeeper
Assistant matron
Assistant steward, (n. s.)
Chaperon
Chief steward, boat, ship, or vessel (except in Navy)
Conductor dining-car, steam railroad
Deck steward, boat, ship or vessel (except in Navy)
Dining-car conductor, steam railroad
Head housekeeper
Hostess
House mother, (except for charitable or welfare agency)
House superintendent, hotel
Housekeeper, (any working for wages)
Inspector, hotel or restaurant
Inspectress, hotel or restaurant
Keeper, dormitory
Linen keeper, boat, ship, or vessel (except in Navy)
Linen (room) girl or woman, hotel
Manager, dining room
Matron, hotel, club, or restaurant
Matron, (n. e. c.)
Police matron
Second steward, boat, ship, or vessel (except in Navy)
Silverman, club or hotel
Silverman, hospital
Station matron, steam railroad
Steward, dining-car (railroad)
Steward or stewardess (any), boat, ship, or vessel (except in Navy)
Steward or stewardess, (except in Army or Navy)
Superintendent, dining-car (service)
Superintendent service, hotel
Train matron, steam railroad

6X Ind Janitors and sextons:

Assistant janitor
 Assistant janitress
 Assistant sexton
 Caretaker, apartment house.
 Caretaker, (building or house n. s.)
 Caretaker, church
 Caretaker, furnace (house)
 Caretaker, (house n. s.)
 Caretaker, (n. s.)
 Caretaker, private estate or grounds
 Caretaker, radio station building
 Custodian, (janitor)
 Furnace man, (heating furnace for building)
 Furnace man, private family or home
 Furnace tender, (any home)
 Furnace tender, office
 Janitor or janitress
 Janitor's helper, (n. s.)
 Keeper, apartment house (janitor)
 Keeper, loss house
 Keeper, temple
 Sexton, church
 Sexton, (n. s.)

LABORERS (DOMESTIC AND PERSONAL SERVICE)**78 9V Hotels, restaurants, boarding houses, etc.:**

Laborer, boarding house
 Laborer, café
 Laborer, club
 Laborer, hotel
 Laborer, restaurant
 Restaurant laborer
 Yard laborer, hotel or restaurant
 Yardman, hotel, club, or restaurant

78 96 Other domestic and personal service:

Carpet beater (n. s.)
 Grave digger
 Hostler, private family
 Laborer, cemetery
 Laborer, crematory
 Laborer, estates
 Laborer, lawns (cutting, sodding, etc.)
 Laborer, office or office building (n. s.)
 Laborer, private estate
 Laborer, yard (house)
 Stableman, private family
 Yardman (servant)

LAUNDERERS AND LAUNDRESSES (NOT IN LAUNDRY)**85 9V Hotels, restaurants, boarding houses, etc.:**

Laundress, hotel or boarding house
 Laundryman, hotel
 Washerwoman, hotel or boarding house

85 96 Other domestic and personal service:

Laundress (any public institution)
 Laundress (at home or working out)
 Laundryman (at home or working out)
 Washerwoman (at home or working out)

LAUNDRY OWNERS, MANAGERS, AND OFFICIALS**72 97 Owners and proprietors:**

Employer, laundry
 Laundry business, (E or O)
 Laundry proprietor, (E)
 Owner, laundry
 Proprietor, laundry
 Towel supply business, (E or O)

LAUNDRY OWNERS, MANAGERS, AND OFFICIALS—Continued**73 97 Managers and officials:**

Manager, laundry
 Official, laundry
 President, laundry
 Route manager, laundry company
 Secretary (official), laundry
 Superintendent, laundry
 Treasurer, laundry
 Vice president, laundry

LAUNDRY OPERATIVES**86 97 Deliverymen:**

Deliverer, laundry
 Deliveryman, laundry
 Driver, laundry wagon
 Teamster, laundry

74 97 Foremen and overseers:

Boss, laundry
 Forelady, laundry
 Foreman or overseer, laundry
 Route boss or foreman, laundry

78 97 Laborers:

Laborer, laundry
 Scrubber or sweeper, laundry

77 97 Other operatives:

Apprentice, laundry
 Assistant, laundry
 Body ironer, laundry
 Boscum presser, laundry
 Bundle wrapper, laundry
 Bundler, laundry
 Checker, laundry
 Chinese laundryman
 Cleaner, laundry
 Clothes marker, laundry
 Clothes wringer, laundry
 Collar girl, laundry
 Collar ironer, laundry
 Collector clothes, laundry
 Cuff presser, laundry
 Dampener, laundry
 Distributer, laundry
 Dry cleaner, laundry
 Dryer, laundry
 Employee or worker, laundry (n. s.)
 Extractor, laundry
 Feeder, laundry
 Finisher, laundry
 Flat ironer, laundry
 Folder, laundry
 Hand finisher, laundry
 Hand ironer, laundry
 Hand washer, laundry
 Hanger, laundry
 Head ironer, laundry
 Helper, laundry
 Helper, towel company
 Inspector, laundry
 Ironer, laundry
 Laundress, laundry
 Laundry boy
 Laundry girl, (laundry)
 Laundry hand, (n. s.)
 Laundry work, (n. s.)
 Laundryman, laundry
 Lister, laundry
 Machine hand, laundry
 Machine ironer, laundry
 Machine washer, laundry
 Mangle girl, laundry
 Mangler, laundry
 Marker, laundry
 Mender, laundry
 Molder, laundry
 Neckband presser, laundry
 Operative, laundry
 Operator, laundry (W)

LAUNDRY OPERATIVES—Continued

77 97 Other operatives—Continued.

Packer, laundry
 Polisher, laundry
 Presser (any), laundry
 Seamstress, laundry
 Sewer, laundry
 Shaker, laundry
 Shirt finisher, laundry
 Shirt ironer, laundry
 Sleeve ironer, laundry
 Sorter, laundry
 Spreader, laundry
 Sprinkler, laundry
 Stamper, laundry
 Starcher, laundry
 Stretcher, laundry
 Tumbler (operator), laundry
 Utility worker, laundry
 Washer, laundry
 Washerwoman, laundry
 Washman, laundry
 Wrapper, laundry
 Wringer, laundry
 Yoke presser, laundry

MIDWIVES AND NURSES (NOT TRAINED)

86 96 Midwives:

Midwife, (any)

87 96 Nurses (not trained):

Assistant nurse
 Assistant nurse, institution
 Attendant, quarantine station
 Caretaker, (persons)
 Domestic nurse
 First aid (man or worker)
 Forelady, nursery (child)
 Lady's nurse
 Maternity nurse
 Night attendant, (nurse)
 Nurse, domestic
 Nurse, (n. s.)
 Nurse, practical
 Nurse, private family
 Nurse, working out
 Orderly, hospital
 Orderly, (n. s.)
 Orderly, (nurse)
 Practical nurse
 Sick nurse
 Usher, hospital
 Ward keeper, asylum or hospital
 Ward maid, (institution)

PORTERS (EXCEPT IN STORES)

79 9V Hotels, restaurants, boarding houses, etc.:

Baggage porter, hotel
 Baggage man or master, hotel
 Hall porter, hotel
 Head porter, hotel
 Porter, boarding or lodging house
 Porter, cafe
 Porter, club
 Porter, hotel
 Porter, restaurant
 Sample carrier, hotel

79 96 Other domestic and personal service:

Laborer, barber shop
 Porter, apartment or dwelling house
 Porter, barber shop
 Porter, bathhouse
 Porter, house
 Porter, saloon

79 94 Professional service:

Porter, (any benevolent, charitable, or penal institution)
 Porter, doctor's or physician's office
 Porter, hospital
 Porter, laboratory
 Porter, library
 Portress, (any school)

PORTERS (EXCEPT IN STORES)—Contd.

79 77 Steam railroad:

Car porter, steam railroad (or n. s.)
 Mail porter, railroad station
 Porter, steam railroad
 Pullman porter, steam railroad
 Railroad porter
 Redcap, steam railroad
 Station porter, steam railroad
 Usher, railroad (depot or station)

79 Ind Other porters (except in stores):

Porter, (any factory, mill, or shop)
 Porter, (any not elsewhere classified)
 Porter, (any office building)
 Porter, bank or brokerage house
 Porter, billiard hall
 Porter, boat, ship or vessel (except in Navy)
 Porter, bus terminal
 Porter, dance hall
 Porter, express company
 Porter, insurance office
 Porter, moving picture show
 Porter, (n. s.)
 Porter, office
 Porter, opera house
 Porter, pleasure or summer resort
 Porter, real estate office
 Porter, skating rink
 Porter, street railroad
 Porter, telegraph or telephone company
 Porter, theater
 Porter, warehouse
 Station porter, street railroad

88 9V Restaurant, café, and lunch room keepers:

Barbecue pit or stand operator (E or O)
 Café keeper
 Café manager
 Caterer or cateress
 Coffee saloon keeper
 Director, cafeteria
 Eating house keeper
 Keeper, coffee room
 Keeper, eating house
 Keeper, hot dog stand
 Keeper, ice cream saloon
 Keeper, lunch room or counter
 Keeper, luncheon house
 Keeper, tea room
 Lunch room keeper
 Manager, café
 Manager, lunch room or wagon
 Manager, restaurant
 Manager, tea house or room
 Owner, café
 Owner, lunch room
 Owner, restaurant
 Proprietor, café
 Proprietor, chili parlor
 Proprietor, coffee house
 Proprietor, ice cream parlor
 Proprietor, lunch room
 Proprietor, lunch room or wagon
 Proprietor, night club
 Proprietor, restaurant
 Refectorian
 Restaurant (n. s.), (E or O)
 Restaurant keeper
 Restaurateur
 Retail merchant, lunch room or restaurant

SERVANTS

60 Ind Cooks:

Assistant chef, (except in Army or Navy)
 Assistant cook (victuals), (except in Army or Navy)
 Chef, (except in Army or Navy)
 Cook, boarding house
 Cook, boat or ship (except in Navy)
 Cook, dining car
 Cook, hospital
 Cook, hotel or restaurant

SERVANTS—Continued

60 Ind Cooks—Continued.

Cook, log or lumber camp
 Cook, (n. s.)
 Cook, private family or home
 Cook, railroad
 Cook (victuals), (except in Army, Navy, or bakery)
 Pastry chef, (except in Army or Navy)
 Roast and grill cook, (except in Army or Navy)
 Salad maker, cafeteria, lunch room, or hotel
 Second cook (victuals), (except in Army or Navy)
 Ship's cook, (except in Navy)
 Vegetable cook, (except in Army or Navy)

OTHER SERVANTS

95 9V Hotels, restaurants, boarding houses, etc.:

Assistant, restaurant (n. s.)
 Baker's helper, hotel or restaurant
 Bath maid, hotel
 Bell boy, hotel
 Bell captain, hotel (or n. s.)
 Bellman, hotel (or n. s.)
 Bus boy or girl, café, hotel, or restaurant
 Call boy, hotel
 Captain (n. s.), hotel
 Carver, hotel or restaurant
 Chambermaid, hotel or boarding house
 Check girl (hats, etc.), hotel or restaurant
 Checker hats or wraps, hotel or restaurant
 Chore boy, hotel or restaurant
 Chore man, hotel
 Cigarette girl, hotel or restaurant
 Cook's helper, hotel, restaurant, or boarding house
 Dishwasher, hotel, restaurant, or boarding house
 Door boy, hotel
 Door man, hotel
 Flower girl, hotel or restaurant
 Forelady, café or cafeteria
 Forelady, hotel
 Forelady, restaurant
 Foreman, hotel
 Foreman, restaurant
 General utility man, hotel or restaurant
 Hall boy, hotel
 Hall girl, hotel or boarding house
 Hall man, hotel
 Husher, hotel, restaurant, or café
 Helper, hotel
 Helper, restaurant (n. s.)
 Hotel boy
 Hotel runner
 Hotel solicitor
 Hotel worker, (servant)
 House boy, hotel or boarding house
 House girl, hotel, restaurant, or boarding house
 Houseman, hotel
 Housework, school or dormitory
 Iogman, hotel
 Kitchen boy, hotel, restaurant, or boarding house
 Kitchen girl or maid, hotel, restaurant, or boarding house
 Kitchen hand or helper, hotel, restaurant, or boarding house
 Kitchen man, hotel, restaurant, or boarding house
 Kitchen servant, hotel, restaurant, or boarding house
 Kitchen worker, hotel, restaurant, or boarding house
 Maid, hotel or boarding house
 Oyster opener, lunch room or restaurant
 Oyster shucker, lunch room or restaurant
 Pantry girl, hotel, restaurant, or boarding house
 Pantry man, hotel, restaurant, or boarding house
 Parlor maid, hotel
 Restaurant (n. s.), (W)
 Room girl or maid, hotel
 Runner, hotel
 Servant, hotel, restaurant, or boarding house
 Solicitor, hotel
 Upstairs girl, hotel or boarding house

OTHER SERVANTS—Continued

95 9V Hotels, restaurants, boarding houses, etc.—Continued.

Utility man, hotel
 Valet, hotel
 Worker, restaurant (n. s.)

95 96 Other domestic and personal service:

Accommodator, private family
 Attendant, (servant)
 Butler, (any)
 Carver, meat (servant)
 Chambermaid, private family
 Child's nurse
 Chore boy, (n. s.)
 Chore boy, private family
 Chore hand, (servant)
 Coachman, (n. s.)
 Coachman, private family
 Companion, (n. s.)
 Cookee, log or lumber camp
 Cook's helper, private family
 Day laborer, housework
 Day worker, (servant)
 Dishwasher, (private family or working out)
 Domestic, (private family or working out)
 Domestic worker, private family
 Flunkey, (servant)
 Footman, (servant)
 Galley boy, boat, ship, or vessel
 General housework, (servant)
 Hall girl, (except in hotel or boarding house)
 Hall man, (except in hotel or boarding house)
 Hasher (cook house), log or lumber camp
 Helper, kitchen (private family or n. s.)
 Hired girl, (servant or n. s.)
 Hired man, (servant)
 House boy, private family
 House girl, private family
 House laborer, private family
 House man (servant), (except in hotel)
 House servant
 House worker
 Housemaid
 Housework, (servant)
 Kitchen boy, (except in hotel, restaurant, or boarding house)
 Kitchen girl or maid, (except in hotel, restaurant, or boarding house)
 Kitchen hand, (except in hotel, restaurant, or boarding house)
 Kitchen helper, (except in hotel, restaurant, or boarding house)
 Kitchen man, (except in hotel, restaurant, or boarding house)
 Kitchen servant, (except in hotel, restaurant, or boarding house)
 Kitchen worker, (except in hotel, restaurant, or boarding house)
 Laborer, housework
 Lady's companion
 Lady's maid
 Maid, railroad train
 Maid servant (except in hotel, restaurant, or boarding house)
 Meat carver, (servant)
 Mother's helper
 Nurse, child
 Nurse girl
 Nursemaid
 Pantry girl, (except in hotel, restaurant, or boarding house)
 Pantry man, (except in hotel, restaurant, or boarding house)
 Parlor maid, private family
 Plate washer, boat, ship, or vessel
 Private coachman
 Scullion, boat, ship, or vessel (except in Navy)
 Second girl, (servant)
 Servant, private family
 Upstairs girl, private family
 Utility man, private family
 Valet, (except in hotel)
 Water carrier, (servant)
 Working girl, (servant)
 Working woman, (servant)
 Works out, (servant)

61 Ind. Waiters:

Assistant (waiter), restaurant
 Captain, restaurant
 Captain waiter, hotel or restaurant
 Counter man, café or restaurant
 Counter woman, cafeteria, lunch, or restaurant
 Dining room attendant
 Dining room boy
 Dining room girl
 Dining room helper
 Dining room worker
 Head waiter
 Mess boy or attendant, boat, ship, or vessel
 (except in Navy)
 Messman, boat, ship, or vessel (except in Navy)
 Tray girl, hospital
 Waiter (any), boat, ship, or vessel (except in Navy)
 Waiter, (except in Army or Navy)
 Waiter, log or lumber camp
 Waitress, (any)

OTHER PURSUITS**97 96 Cemetery keepers:**

Assistant superintendent, cemetery
 Caretaker, cemetery
 Cemetery keeper
 Foreman, cemetery
 Keeper, cemetery
 Sexton, cemetery
 Superintendent, cemetery

98 96 Hunters, trappers, and guides:

City guide
 Guide, (of persons)
 Hunter, (game or n. s.)
 Rat catcher, board of health
 Trapper, (hunter)
 Trapper, Government

99 96 Other occupations:

Attendant, bathhouse
 Barkeeper or bartender, (any)
 Barmaid, (any)
 Barroom clerk
 Bath attendant
 Bath girl
 Bath man

OTHER PURSUITS—Continued**99 96 Other occupations—Contd.**

Bathhouse keeper
 Beer saloon, proprietor
 Building manager or superintendent
 Clerk, barroom
 Clerk, saloon
 Disinfecter, (except board or department of health)
 Employee, (domestic or personal service n. s. o.)
 Exterminator, (any not elsewhere classified)
 Exterminator, exterminating company or firm
 Exterminator, (n. s.)
 Exterminator, insects or vermin
 Foreman, estate
 Foreman, private estate or family
 Fumigator, (house, hospital, etc.)
 Grinder scissors, etc., (on street)
 Insect exterminator
 Insecticide (export)
 Inspector, disinfecting company
 Keeper, bathhouse
 Keeper, Turkish baths
 Laborer, bathhouse
 Manager, bathhouse
 Manager, building (n. s.)
 Manager, saloon
 Manager, window cleaning company
 Overseer, private estate
 Overseer, summer estate
 Owner, bathhouse
 Proprietor, barroom
 Proprietor, bathhouse
 Proprietor, beer saloon
 Proprietor, saloon
 Proprietor, window cleaning company
 Rubber, bathhouse
 Saloon business, (E or O)
 Saloon keeper, (E or O)
 Saloon manager
 Scissors grinder
 Superintendent, bank building
 Superintendent, bathhouse
 Superintendent, buildings and grounds
 Superintendent, courthouses
 Superintendent, office building
 Superintendent, school buildings, grounds, or property
 Umbrella mender or repairer, (except in factory)
 Vermin exterminator

CLERICAL OCCUPATIONS**AGENTS, COLLECTORS, AND CREDIT MEN****62 Ind Agents (not elsewhere classified):**

Adjuster (claims), department or dry goods store
 Adjuster, office (n. s.)
 Adjuster (claims), telephone company
 Adjuster, tire company or store
 Adjuster claims, (any except insurance)
 Administrator, estate
 Advance agent, (n. s.)
 Advance agent, show or theatre
 Agent (business), (any factory)
 Agent, automobile factory
 Agent, bank or trust company
 Agent, board of health
 Agent, coal mine or company
 Agent, cotton
 Agent, creamery, or cream or milk station
 Agent, Department of Justice
 Agent, electric light company
 Agent, elevator (company)
 Agent, gas company
 Agent, land (U. S.)
 Agent, manufacturers (n. o. s.)
 Agent, (n. s.)
 Agent, office (n. s.)
 Agent, oil company or corporation (drilling)
 Agent, own business or office
 Agent, Pension (U. S.)
 Agent (n. s.), railroad

AGENTS, COLLECTORS, AND CREDIT MEN—Continued**62 Ind Agents (not elsewhere classified)—Continued.**

Agent (n. s.), railroad (steam)
 Agent (n. s.), railway (street)
 Agent, Standard Oil (refining)
 Agent, steamboat
 Agent, taxicab, truck, or transfer company
 Agent, telegraph or telephone
 Agent dramale
 Agent traveling, circus
 Appraiser, (any, except appraiser insurance, loan or mortgage company or for U. S.)
 Appraiser, appraising company
 Building agent
 Business agent, (except for lodge, society, or labor union)
 Campaign director or manager
 Campaign worker
 Chartering agent, (shipping)
 Chief commercial agent, telephone company
 Chief contract agent, telephone company
 Circulator, newspaper
 Claim adjuster, (any except insurance)
 Claim agent
 Claim agent (n. s.)
 Claim examiner
 Claim inspector or investigator
 Commercial agent, (except drummer)
 Commercial agent, railroad
 Commercial agent, telephone company

AGENTS, COLLECTORS, AND CREDIT
MEN—Continued

62 Ind Agents (not elsewhere classified)—Continued.

Commercial reporter
 Compensation agent adjuster or expert
 Complaint adjuster
 Conductor, tours or tourists
 Confidential man
 Contact man, flying school or field
 Contract agent, telephone company
 Contract man (agent) (except in mines)
 Contract supervisor, telephone company
 Contracting agent
 Credit reporter
 Distributer, (n. s.)
 Distribution agent
 District agent
 Dramatic agent
 Escrow officer or man
 Examiner, building and loan company
 Examiner, firm loan company
 Examiner claims
 Executor or executrix, estate
 Factory representative
 Firm loan inspector
 Field agent
 Field man (agent)
 Field representative
 Field scout, pipe line
 Financial agent, (except of club, lodge, society, etc.)
 Fire adjuster, (except for insurance company)
 Fiscal agent
 Foreign representative
 Forwarding agent
 Freight agent, (except for steam or street railroad)
 Fuel agent or buyer, railroad
 General agent, (n. s.)
 Guardian, children
 Inspector, credit company
 Inspector, farm loans
 Inspector, land or real estate
 Inspector, loan company or office
 Installment agent
 Investigator, agency
 Investigator, (any industry or business)
 Investigator, auto factory or company
 Investigator, bank
 Investigator, bond company
 Investigator, commercial
 Investigator, credit (agency, company, or house)
 Investigator, Department of Justice
 Investigator, department store
 Investigator, dry goods (house)
 Investigator, electric company
 Investigator, express company
 Investigator, furniture company or house
 Investigator, gas company
 Investigator, Government
 Investigator, insurance (company)
 Investigator, law (firm or office)
 Investigator, loan company or office
 Investigator, mercantile agency
 Investigator, milk company
 Investigator, (n. s.)
 Investigator, private
 Investigator, public service
 Investigator, railroad
 Investigator, railway (street)
 Investigator, real estate
 Investigator, steam railroad
 Investigator, street car company
 Investigator, street railroad
 Investigator, telephone company
 Investigator, U. S. Government
 Land agent, U. S.
 Land appraiser
 Land examiner or inspector, (except for log or lumber camp)
 Lease buyer, oil or gas company
 Lease man (agent), oil or gas company (W)
 Location man, motion pictures
 Loan inspector, (any)
 Manager, campaigns
 Manager, claim bureau or department

AGENTS, COLLECTORS, AND CREDIT
MEN—Continued

62 Ind Agents (not elsewhere classified)—Continued.

Manager, estate
 Manager, private estate or property
 Manager, tourist agency
 Manufacturer's agent
 Mercantile reporter
 Milk agent, railroad
 Oil agent
 Oil scout, oil company or field
 Passenger agent, steamship company
 Pension agent
 Printing agent
 Procurator or procuratrix
 Purveyor
 Rate export, railroad
 Receiver, bankruptcy
 Referee, bankruptcy
 Reporter, Bradstreet or Dun
 Reporter, commercial or mercantile agency
 Reporter, credit agency or company
 Reporter, rating company
 Representative, manufacturing company
 Representative, newspaper
 Representative, railroad
 Representative, telephone company
 Representative, trade company
 Right-of-way agent, telephone company
 Right-of-way agent or man, (except steam railroad)
 Right-of-way man, telephone company
 Road agent, county, town, or state
 Safety agent, railroad (steam)
 Salesman, radio broadcasting station
 Scout, oil fields or company
 Secretary, estate
 Service agent, steam railroad
 Special agent, (any Government bureau or department)
 Special agent, Census Bureau
 Special agent, Department of Justice
 Special agent, (n. s.)
 Special agent, oil company (refining)
 Special agent, state (any)
 Special agent, steam railroad
 Special agent, telephone company
 Special agent, U. S. Government
 Special investigator
 Special representative (agent)
 Steamship agent
 Stock agent
 Supercargo
 Superintendent, estate
 Superintendent, private estate, family, home, or place
 Superintendent, private grounds
 Supervising adjuster, telephone company
 Supervisor right-of-way, telephone company
 Supervisor salesmen, telephone company
 Supply agent
 Tax agent, steam railroad
 Telegraph agent
 Telephone agent
 Theatrical agent
 Ticket agent, (n. s.)
 Ticket agent, steamship line
 Tire adjuster, (any tire store or shop)
 Tourist agent, own office or (n. s.)
 Tourist agent, steam railroad
 Traffic agent, (any, except for railroad)
 Traffic man, airport or flying field
 Traffic man, (any store)
 Traffic man, (except for railroad)
 Traffic man, ship or boat company
 Traffic manager, airport or flying field
 Traffic manager, (any, except for telephone co.)
 Transfer agent
 Transportation agent, steam railroad
 Transportation man (agent)
 Traveling agent (except drummer)
 Traveling representative, (except for labor or fraternal organizations)
 Trustee, real estate
 Trustee of estate
 Wharf agent

AGENTS, COLLECTORS, AND CREDIT
MEN—Continued

63 Ind Collectors:

Agent collecting, (accounts, etc.)
 Bill collector, (any)
 Collecting agent, (accounts, etc.)
 Collection man, (any accounts)
 Collection manager
 Collector, (accounts, etc.) (any)
 Collector, bank
 Collector, claims
 Collector, electric light or power plant
 Collector, insurance (any)
 Collector, magazine or newspaper
 Insurance collector
 Manager, collection agency
 Manager, collection department

64 Ind Credit men:

Credit investigator
 Credit man
 Credit manager

65 Ind Purchasing agents (except for
railroads):

Agent purchasing, (any except for railroad)
 Assistant purchasing agent
 Buyer, (any factory, mill, or shop)
 Buyer, city
 Buyer, creamery
 Buyer, hospital
 Buyer, hotel or restaurant
 Buyer, (n. s.)
 Buyer, slaughter or packing house
 Buyer, stockyards
 Cattle buyer, slaughter or packing house
 Contractor (buyer), timber (O or W)
 Cream buyer, creamery
 Director of purchases
 Grain buyer, elevator
 Grain buyer, flour mill
 Grain buyer, warehouse
 Ore buyer
 Purchaser, (except for railroad)
 Purchasing agent, any except for railroad
 Purchasing agent, (any store)
 Resident buyer
 Shopper, (professional)
 Stock buyer, slaughter or packing house
 Timber buyer
 Traveling buyer

BOOKKEEPERS, CASHIERS, AND
ACCOUNTANTS

66 Ind Accountants and auditors:

Accountant, (any)
 Accountant, (n. s.)
 Appraisal engineer, (except for telephone com-
 pany)
 Appraiser, loan or mortgage company
 Assistant auditor, (any)
 Assistant controller (accounts)
 Auditor, (any, except city, county, state, or
 U. S. official)
 Bank accountant
 Bank examiner, clearing house
 C. P. A.
 Certified public accountant
 Comptroller, hotel or restaurant
 Consultant, income tax
 Controller (accounts)
 Controller, hotel or restaurant
 Cost accountant
 Cost engineer
 Engineer, appraisal
 Examiner of accounts, (any)
 Expert, income tax
 Income tax adviser or expert
 Manager, auditing department
 Public accountant
 Railroad accountant
 Railroad auditor
 Sales analyst
 Specialist, income tax
 Tax consultant
 Tax expert
 Tax specialist
 Traveling auditor, (any)

BOOKKEEPERS, CASHIERS, AND
ACCOUNTANTS—Continued

67 Ind Bookkeepers and cashiers:

Agent ticket, theater
 Assistant bookkeeper, (any)
 Assistant cashier, (except in bank)
 Bookkeeper, (any not enlisted in Army or
 Navy)
 Bookkeeper, (n. s.)
 Cashier, (any except in bank)
 Cashier, (n. s.)
 Disbursing agent or officer
 Estimator, (any, except of land, lumber or
 timber)
 Estimator, lumber (yard)
 Estimator, (n. s.)
 Parser, boat, ship, or vessel (except in Navy)
 Ticket agent, theater
 Ticket seller, ferry or ferry boat
 Ticket seller, (except on railroad)
 Ticket seller, show
 Ticket seller, theater
 Tube or carrier girl, (any store)

CLERKS (EXCEPT "CLERKS" IN STORES)

68 Ind Office appliance operators:

Adding machine operator
 Addressor, (clerk)
 Addressing machine operator
 Addressograph operator
 Blue-print maker, airplane factory
 Blue-print maker, railroad (shop)
 Blue printer
 Calculating-machine operator
 Canceling machine operator
 Card puncher, (punching-machine operator)
 Card-punching machine operator
 Card sorter, (sorting-machine operator)
 Comptometer operator
 Computing machine operator
 Duplicating machine operator
 Duplicator, (any office or company)
 Elliott Fisher operator
 Graphotype operator
 Joker ticket printer
 Key punch operator
 Key punch operator, (any office)
 Mimeograph operator
 Monographer or monograph operator
 Motographer
 Multigraph operator
 Multigrapher
 Operative, Government (W)
 Operator, adding machine
 Operator, addressograph (n. s.)
 Operator, comptometer
 Operator, Elliott Fisher machine
 Operator, multigraph
 Operator, tabulating machine
 Photostat operator
 Printer, blue prints
 Sorting-machine operator
 Tabulating-machine operator

69 Ind Shipping clerks:

Agent shipping, (trade)
 Assistant shipping clerk
 Clerk export, (trade)
 Clerk shipping, (any not enlisted in Army or
 Navy)
 Export clerk
 Forwarder (clerk), except in bookbindery (W)
 Head shipper, (any store)
 Shipper, (any factory, except sugar factory and
 packing house)
 Shipper, (any store)
 Shipper, railroad
 Shipping agent, (trade)
 Shipping clerk, (any not enlisted in Army or
 Navy)
 Shipping clerk, (n. s.)

70 Ind Weighers:

Bobbin weigher, woolen or worsted mill
 Mail weigher, U. S. Government
 Scale agent, steam railroad
 Scale man (weigher), (n. s.)

CLERKS (EXCEPT "CLERKS" IN STORES)—

Continued

7V Ind Weighers—Continued.

Scaler (weigher)
 Scaler, (n. s.)
 Scaler, railroad
 Scaler, slaughter or packing house
 Scaler, stockyards
 Weigh boss, coal mine
 Weigher, (except weigher crucible furnaces or customhouse and "check weigher" any mine)
 Weigher, (n. s.)
 Weigher, rayon factory
 Weighmaster, (any, except in customhouse)
 Weigher (weigher)
 Yarn weigher, woolen or worsted mill

7X Ind Other clerks:

Advertising clerk
 Agent (n. s.), Government
 Amanuensis
 Assignment clerk
 Assistant, bank
 Assistant, office (clerk)
 Assistant, post office
 Assistant secretary, (n. s.)
 Assistant storekeeper, (except in Navy)
 Assistant timekeeper, (any)
 Attaché, (any embassy or legation)
 Attendant, office (n. s.)
 Audit clerk
 Authorizer, (any store)
 Autographer
 Back list clerk, (any store)
 Baggage checker, steam railroad
 Bank assistant
 Bank teller
 Bill checker, packing house
 Bill or billing clerk
 Biller (bill clerk)
 Blue-print reader
 Board boy, broker's (office)
 Board marker, board of trade
 Board marker, broker's office
 Booker (of orders)
 Booker, film or motion picture company
 Bulletin-board attendant, steam railroad
 Bulletin-board poster, steam railroad
 Calculator
 Caller, (any store)
 Caller, express company
 Car checker
 Car distributor, railroad
 Car marker, railroad
 Car recorder, railroad
 Car sender, steam railroad
 Car tracer, railroad
 Card filer, (any office)
 Card writer
 Census enumerator
 Chaser (stock), (any factory)
 Check clerk or girl
 Check man, railroad
 Check writer
 Checker clerk, (except in laundry, rubber factory, or theater)
 Checker, (food or supplies), hotel or restaurant
 Checker, car, freight, etc., railroad
 Checker, (n. s.)
 Chief clerk
 Chief of division, (Government bureau)
 Circular clerk, (any clothing factory)
 Claim clerk
 Clerk, (n. s.)
 Clerk advertising
 Clerk probate
 Clerk receiving, (except in Army or Navy)
 Clipper, clipping bureau
 Coding clerk
 Collection clerk
 Commissary (clerk or man), (except in Army or Navy)
 Commissary man, log or lumber camp
 Comparer (clerk), (any office)
 Compiler (clerk), (any office or company)
 Computer
 Contract order clerk
 Control clerk, (any store)
 Copy holder, printing office

CLERKS (EXCEPT "CLERKS" IN STORES)—

Continued

7X Ind Other clerks—Continued.

Copy reader, newspaper
 Copyist (clerk), (any)
 Correspondent, (except for newspaper)
 Cost clerk
 Cost man
 Counter, (any not elsewhere classified)
 Credit clerk
 D. A. authorizer, (any store)
 Delivery clerk
 Demurrage agent, clerk, or man, railroad
 Developer, blue prints
 Dictator (letters, etc.)
 Directory clerk
 Dispatch clerk
 Dispatcher, (any factory, mill, or shop)
 Dispatcher, (any store)
 Dispatcher, oil company
 Dispatcher, post office or mail
 Dispatcher, rubber company, factory, or shop
 Dispatcher, telephone company
 Dispatcher, transfer or truck company
 Dispatcher, (U. S.) Government
 Distributor, cotton finishing mill
 Distributor, post office
 Distribution clerk
 Division chief, (any Government bureau or office)
 Drug clerk (stock clerk)
 Efficiency clerk
 Efficiency man
 Efficiency work or worker
 Employee, bank
 Employee, board of trade
 Employee or worker, post office
 Employment bureau, department, or office, (W)
 Engrosser
 Entry clerk
 Enumerator
 Estimate clerk
 Examiner, Government (n. s.)
 Examiner, telephone company
 Examiner, Treasury Department
 Examiner, U. S. Government
 Executive secretary, (not elsewhere classified)
 Facility man, telephone company
 Fan mail editor, radio broadcasting station
 Field clerk, airport or flying field
 File clerk
 Fire alarm operator
 Follow-up man, automobile factory
 Food checker, club, hotel, or restaurant
 Foreign exchange (man), bank
 Forelady, office
 Foreman, freight office
 Foreman, office (n. s.)
 Freight checker
 Freight clerk, (any store)
 Freight clerk, railroad
 Freight reader
 Freight tallyman, steam railroad
 Freight tracer
 General clerk
 General office (work)
 Government, post office
 Government agent, (n. s.)
 Government clerk, (any)
 Government employee, Government office
 Helper, bank
 Helper, post office
 Indexer (clerk)
 Information bureau, (n. s.)
 Information clerk or man
 Information department, (n. s.)
 Inspector, office (n. s.)
 Internal Revenue (clerk)
 Invoice clerk
 Law clerk
 Ledger clerk
 Line assigner, telephone company
 Locator, railroad (n. s.)
 Lumber checker, saw or planing mill
 Magazine keeper, powder mill or company
 Mail assorter
 Mail clerk, (except railway mail clerk)
 Mail dispatcher, U. S. mail or post office

CLERKS (EXCEPT "CLERKS" IN STORES)—
Continued

7X Ind Other clerks—Continued.

Mail distributor
Mail sorter
Mailer
Mailing clerk
Mail-order clerk, (any)
Manager, gas office
Manager, office (n. s.)
Manager, stock room
Manager, supply department or room
Manifest clerk or man
Mapper, insurance company or office
Marker, (any store)
Marker, goods (store)
Material man, (any factory)
Material man, (any mine or quarry)
Material man, railroad
Meter man, water department, works, or company
Meter reader, (city or n. s.)
Meter reader, electric light or power plant
Meter reader, gas works or company
Meter reader, water department, works, or company
Motor vehicle dispatcher
Night office attendant, airport or flying field
Note taker, bank
Observer, Weather Bureau
Office, (n. s.)
Office assistant, (clerk)
Office clerk
Office employee, (n. s.)
Office equipment supervisor
Office girl, (n. s.)
Office girl, telephone company
Office man
Office manager
Office manager, radio broadcasting station
Office work or worker
Oil dispatcher, oil company or field
Oil dispatcher, pipe-line
Operator, fire alarm
Order clerk
Order filler, (except in slaughter house)
Order man, (except in slaughter house)
Pattern clerk
Paying teller, bank
Paymaster, (except for Army, Navy, or steam railroad)
Payroll clerk
Pamman
Post office (clerk)
Post office examiner
Postal clerk, post office
Posting clerk
Press clipper
Price clerk
Price maker or setter
Pricer, (any store or trading company)
Private secretary
Probate clerk
Production clerk
Production planner
Progress man, U. S. Navy Yard
Proof reader, (any)
Property man, (any mine or quarry)
Purchasing department (clerk)
Rate clerk
Rate setter, electric company
Rate setter, electric factory or works
Rate setter, shipyard
Rating clerk
Receiver car barn, street car company or street railway
Receiver (receiving clerk)
Receiver, telegraph company
Receiving clerk (goods, etc.), (except in Army or Navy)
Receiving teller, bank
Receptionist, radio broadcasting station
Reckoner, assorting room (n. s.)
Record clerk
Record keeper (clerk)
Recorder (clerk)
Recorder, steel mill or company
Register (clerk)

CLERKS (EXCEPT "CLERKS" IN STORES)—
Continued

7X Ind Other clerks—Continued.

Registrar (clerk), (any)
Registrar, hospital
Registrar, nurses
Registrar, water department
Repair clerk
Reviser, printing office
Reviser or revisor (clerk)
Room clerk, hotel
Route clerk
Sales correspondent
Sample clerk (except clothing or textile industries)
Schedule maker, railroad
Schedule maker, street car company
Script girl, motion picture studio
Sealer (cars), railroad
Searcher (clerk)
Secretary, airport or flying field
Secretary, (any consul)
Secretary (clerk), (any foreign government)
Secretary (clerk), (any public board, or commission)
Secretary (clerk), automobile company (trading company)
Secretary (clerk), farm, orchard, or nursery
Secretary (clerk), legation or embassy (U. S.)
Secretary, M. C. (Member Congress)
Secretary, (n. s.)
Secretary, office (n. s.)
Secretary, radio broadcasting station
Secretary, (to any professional person)
Secretary, (to any public official)
Sheet writer, department store
Sheet writer, express company
Shop router
Signal clerk, railroad
Signal operator, fire department
Signal operator, police department
Sorter, (any store)
Stamp girl, (any store)
Stationer, railroad
Statistical clerk
Stock boy
Stock boy, (any store)
Stock boy, rubber factory
Stock chaser, (any factory)
Stock clerk, (any)
Stock girl, (clerk)
Stock keeper (clerk)
Stock keeper, airport or flying field
Stock room (clerk)
Stock room attendant, airport or flying field
Stock room keeper
Stock taker
Stock tracer
Stock tracer, automobile factory
Stockman (stock keeper), (any factory or mill, except cigar, paper, shoe, and steel)
Stockman, (any store)
Stockman, electrical company or plant
Stockman, garage
Stockman, oil company (refining)
Stockman, railroad
Store (house) attendant, railroad
Store clerk, street railroad
Storekeeper, (any except in trade or enlisted in Army or Navy)
Storeman, (any except in trade or enlisted in Army or Navy)
Storeroom (keeper)
Stores clerk, (any factory)
Stores manager
Student, law office
Supervisor, office (n. s.)
Supervisory clerk
Supply clerk
Supply man, (any mine)
Supply man, (any store)
Systematizer
Tag writer, slaughter or packing house
Tallyman, (any factory, shop, or mill)
Tallyman, log or lumber camp
Tallyman, lumber yard or company
Tallyman, (n. s.)
Tallyman, pottery

CLERKS (EXCEPT "CLERKS" IN STORES)—
Continued**7X Ind Other clerks—Continued.**

Tallyman, railroad
 Tallyman, saw or planing mill
 Tallyman, steel mill
 Tariff clerk or compiler, steam railroad
 Tax searcher
 Telephone recorder, telegraph company
 Teller (clerk)
 Teller, bank
 Teller, telephone company
 Ticket writer
 Time study man
 Timekeeper, (any)
 Timekeeper, (n. s.)
 Timer, street railroad
 Toll settlement clerk, telephone company
 Tool checker
 Tool clerk
 Toolman
 Tracer (clerk) (any)
 Tracer, railroad
 Tracer, shoe factory
 Tracer, steel rolling mill
 Track supply man, railroad
 Traffic clerk
 Traffic department (n. s.)
 Train clerk, elevated or subway railroad
 Transcriber
 Transfer clerk, (any)
 Transit department clerk, bank
 Trimming clerk, (any clothing factory)
 Utility man, bank
 Vault attendant, bank, safe deposit, or trust company
 Vault custodian, bank or trust company
 Vault keeper or man, bank, safe deposit, or trust company
 Voucher clerk
 Warehouseman, (any mine)
 Warehouseman, harvester or implement factory
 Warehouseman, oil or gas well or field
 Yard clerk, railroad
 Yard clerk, street railroad

70 Ind Messenger, errand, and office boys and girls:

Assistant, office (boy)
 Attendant, office (boy)
 Bundle boy, (any store)
 Bundle girl, (any store)
 Call boy, steam railroad or roundhouse
 Caller, (any factory)
 Caller, railroad shops
 Cash boy, (any store)
 Cash girl, (any store)
 Check boy, (any store)
 Check clerk or girl, (any store)

70 Ind Messenger, errand, and office boys and girls—Continued.

Chore boy, (any factory, mill, or shop)
 Chore boy, glass house
 Clerk wrapping, (any store)
 Court messenger
 Crew caller, steam railroad
 Door boy, slaughter or packing house
 Errand boy, (except in agriculture or forestry)
 Errand boy, library
 Errand boy, odd jobs
 Lamp-room boy, slaughter or packing house
 Mail boy
 Mail carrier, (any private company or interest)
 Messenger (any, except A. D. T. express or telegraph messenger)
 Messenger, district
 Messenger, hotel
 Messenger, telephone company or office
 Office boy, (except in doctor's office)
 Office girl, (except in office of doctor or telephone company)
 Package boy, (any store)
 Package or parcel wrapper, (any store)
 Page
 Parcel boy, (any store)
 Proof boy, printing and publishing
 Runner, bank or trust company
 Runner, brokerage house or office
 Runner (messenger), prison or penitentiary
 Runner, stock broker or stock exchange
 Sample boy, cement mill or plant
 Sample boy, oil refining
 Shop boy, (bundle or cash)
 Shop boy, (n. s.)
 Store boy, (errand)
 Telephone boy (messenger)
 Telephone messenger
 Tool boy, (any factory or shop)
 Tool boy or carrier, granite or marble shed
 Tool carrier, car or railroad shop
 Wrapper (boy or girl), (any store)
 Wrapper, packages or parcels (n. s.)
 Wrapping clerk, (any store)

71 Ind Stenographers and typists:

Court reporter, (stenographer)
 Dictaphone operator
 Ediphone operator
 Operator, dictaphone or dictagraph
 Operator, typewriter
 Phonotypist
 Public stenographer
 Reporter (stenographer), (any court)
 Reporter, shorthand
 Shorthand reporter
 Shorthand reporter
 Shorthand writer, (any)
 Stencil cutter, (typist)
 Stenographer, (any not enlisted in Army or Navy)
 Navy)
 Stenotypist
 Transcribing-machine operator
 Typist, (any not enlisted in Army or Navy)