

APPENDIX

List A.--THE INTERMEDIATE LIST OF 167 OCCUPATION GROUPS FOR MALES, IN TERMS OF THE 451 OCCUPATIONS IN THE COMPLETE 1940 CENSUS OCCUPATION CLASSIFICATION

List B.--THE INTERMEDIATE LIST OF 76 OCCUPATION GROUPS FOR FEMALES, IN TERMS OF THE 451 OCCUPATIONS IN THE COMPLETE 1940 CENSUS OCCUPATION CLASSIFICATION

THE LABOR FORCE—SAMPLE STATISTICS

List A.—THE INTERMEDIATE LIST OF 167 OCCUPATION GROUPS FOR MALES, IN TERMS OF THE 451 OCCUPATIONS IN THE COMPLETE 1940 CENSUS OCCUPATION CLASSIFICATION

[The occupation and industry symbols shown here were used in coding the Population Census returns. These symbols are described in the "Classified Index of Occupations: 1940"]

Inter- mediate group*	SYMBOL		TITLE	Inter- mediate group*	SYMBOL		TITLE
	Occ.	Ind.			Occ.	Ind.	
			<u>PROFESSIONAL AND SEMIPROFESSIONAL WORKERS</u>	27			<u>FARMERS AND FARM MANAGERS</u>
			Professional Workers:	a	000	VV	Farmers (owners and tenants)
1	V38	Ind	Actors	b	022	VV	Farm managers
2	V40	Ind	Architects				<u>PROPRIETORS, MANAGERS, AND OFFICIALS, EXCEPT FARM</u>
3	V00	Ind	Artists and art teachers				Conductors, railroad
4			Authors, editors, and reporters	28	102	Ind	Postmasters, and miscellaneous government officials
a	V02	Ind	Authors				Inspectors, United States
b	V04	Ind	Editors and reporters	29			Inspectors, State
5	V06	Ind	Chemists, assayers, and metallurgists	a	104	95-97	Inspectors, city
6	V08	Ind	Clergymen	b	106	98	Inspectors, county and local
7	V10	91,94, 96,97	College presidents, professors, and instructors	c	108	98	Officials, United States
8	V12	Ind	Dentists	d	110	98	Officials, State
9	V16	Ind	Civil engineers	e	112	95-97	Officials, city
10	V18	Ind	Electrical engineers	f	114	98	Officials, county and local
11	V22	Ind	Mechanical engineers	g	116	98	Postmasters
12			Other technical engineers	h	118	98	Other specified managers and officials
a	V14	Ind	Chemical engineers	i	134	95	Advertising agents
b	V20	Ind	Industrial engineers	a	100	Ind	Buyers and department heads, store
c	V24	Ind	Mining and metallurgical engineers	b	120	60-70 72-79	Country buyers and shippers of livestock and other farm products
13	V26	Ind	Lawyers and judges	c	122	60	Credit men
14	V28	Ind	Musicians and music teachers	d	124	Ind	Floormen and floor managers, store
15	V46	Ind	Osteopaths	e	126	60-70, 72-79	Managers and superintendents, building
16	V30	Ind	Pharmacists	f	128	Ind	Officers, pilots, pursers, and engineers, ship
17	V32	Ind	Physicians and surgeons	g	130	Ind	Officials, lodge, society, union, etc.
18	V48	Ind	Social and welfare workers	h	132	94	Purchasing agents and buyers (n. e. c.) ³
19			Teachers (n. e. c.) ¹ (incl. county agents)	i	136	Ind	Proprietors, managers, and officials (n. e. c.), by industry:
a	V34	Ind	Teachers (n. e. c.) ²	31	156	V2-V8	Mining
b	V42	Ind	County agents and farm demonstrators	32	156	V9	Construction
20	V36	Ind	Trained nurses and student nurses	33	156	XV-X9, OV-44	Manufacturing
21	V50	Ind	Veterinarians				Transportation, communication, and utilities
22			Other professional workers	34			Railroads (incl. railroad repair shops)
a	V44	Ind	Librarians	a	156	47	Street railways and bus lines
b	V52	Ind	Professional workers (n. e. c.)	b	156	49	Taxicab service
23			Semiprofessional Workers:	c	156	5V	Trucking service
a	V74	Ind	Dancers, showmen, and athletes	d	156	50	Warehousing and storage
b	V80	Ind	Athletes	e	156	52	Miscellaneous transportation
c	V88	Ind	Dancers, dancing teachers, and chorus boys	f	156	45,46, 48,51, 53,54	Communication
d	V90	Ind	Showmen	g	156	55-57	Utilities
24			Sports instructors and officials	h	156	58-6V	Wholesale trade
a	V60	Ind	Designers and draftsmen	35	156	60	Eating and drinking places
b	V62	Ind	Designers	36	156	71	Retail trade, except eating and drinking places
25	V92	Ind	Draftsmen	37			Food stores, except dairy products
26			Surveyors	a	156	61	Dairy products stores and milk retailing
a	V76	Ind	Other semiprofessional workers	b	156	62	General merchandise stores
b	V78	Ind	Aviators	c	156	63	Limited price variety stores
c	V64	Ind	Chiropractors	d	156	64	Apparel and accessories stores, except shoes
d	V82	Ind	Funeral directors and embalmers	e	156	65	Shoe stores
e	V84	Ind	Healers and medical service workers (n. e. c.)	f	156	66	Furniture and house furnishings stores
f	V86	Ind	Optometrists	g	156	67	Household appliance and radio stores
g	V66	Ind	Photographers	h	156	68	
h	V86	Ind	Radio and wireless operators				
i	V68	Ind	Religious workers				
j	V70	Ind	Technicians and assistants, laboratory				
k	V72	Ind	Technicians, except laboratory				
	V94	Ind	Semiprofessional workers (n. e. c.)				

* Titles identified by letters in this column represent items in the list of 451 occupations which are combined to form items in the intermediate list of 167 occupations.

¹ Wherever it is used in this list, "n. e. c." is an abbreviation for "not elsewhere classified".

² Excludes college teachers and teachers of art, dancing, music, and athletics.

³ Includes most buyers of commodities except commission brokers, buyers for stores, and country buyers and shippers of livestock and other farm products.

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[The occupation and industry symbols shown here were used in coding the Population Census returns. These symbols are described in the "Classified Index of Occupations: 1940"]

Inter-mediate group	SYMBOL		TITLE	Inter-mediate group	SYMBOL		TITLE
	Occ.	Ind.			Occ.	Ind.	
			<u>PROPRIETORS, MANAGERS, AND OFFICIALS,</u> <u>EXCEPT FARM - Continued</u>				<u>CLERICAL, SALES, AND KINDRED</u> <u>WORKERS - Continued</u>
			Proprietors, managers, and officials (n. e. c.), by industry: - Continued	52	270	Ind	Salesmen:
			Retail trade, except eating and drinking places - Continued	53	272	Ind	Canvassers and solicitors
			Motor vehicles and accessories retailing	54	284	Ind	Hucksters and peddlers
i	156	69	Filling stations				Newsboys
j	156	7V	Drug stores	55	274	Ind	Insurance agents and brokers
k	156	70	Hardware and farm implement stores	56	276	Ind	Real estate agents and brokers
l	156	72	Lumber and building material retailing	57			Other sales agents and brokers
m	156	73	Liquor stores	a	280	Ind	Auctioneers
n	156	74	Retail florists	b	286	Ind	Salesmen, finance, brokerage, and commission firms
o	156	75	Jewelry stores	c	278	Ind	Traveling salesmen and sales agents
p	156	76	Fuel and ice retailing				
q	156	77	Miscellaneous retail stores	58			Other salesmen
r	156	78	Not specified retail trade ⁴	a	220	60-79	"Clerks" in stores
s	156	79		b	282	Ind	Demonstrators
			Finance, insurance, and real estate	c	298	Ind	Salesmen (n. e. c.)
38			Banking and other finance				
a	156	8V	Insurance				<u>CRAFTSMEN, FOREMEN, AND KINDRED WORKERS</u>
b	156	80	Real estate				
c	156	81					
			Business and repair services	59	300	Ind	Bakers
39			Business services	60	302	Ind	Blacksmiths, forgemen, and hammermen
a	156	82,83	Automobile storage, rental, and repair services	61	304	Ind	Boilermakers
b	156	84	Miscellaneous repair services and hand trades				Cabinetmakers and pattern makers
c	156	85		a	366	Ind	Cabinetmakers
			Personal services	b	344	Ind	Pattern and model makers, except paper
40			Hotels and camps	63	308	Ind	Carpenters
a	156	87	Laundrying, cleaning, and dyeing services	64	310	Ind	Compositors and typesetters
b	156	88	Miscellaneous personal services	65	314	Ind	Electricians
c	156	89					Foremen (n. e. c.), by industry:
41			Miscellaneous industries and services	66	316	V9	Construction
a	156	9V	Theaters and motion pictures				Manufacturing
b	156	90	Miscellaneous amusement and recreation	a	316	XV-X6	Food and kindred products
c	156	VV-VI, 91-94	Other industries and services	b	316	X8, X9, 0V-07	Textiles, textile products, and apparel
d	156	99	Industry not reported	c	316	08-10	Lumber, furniture, and lumber products
			<u>CLERICAL, SALES, AND KINDRED WORKERS</u>	d	316	11-14	Paper, paper products, and printing
			Clerical and Kindred Workers:	e	316	15-19	Chemicals, and petroleum and coal products
42			Baggagemen, express messengers, and railway mail clerks	f	316	29-41	Metal industries
a	250	45-54	Baggagemen, transportation	g	316	X7, 2V-28, 42-44	Manufacturing industries (n. e. c.)
b	254	48,95	Express messengers and railway mail clerks				Transportation, communication, and utilities
43			Bookkeepers, accountants, cashiers, and ticket agents	a	316	47	Railroads (incl. railroad repair shops)
a	210	Ind	Bookkeepers, accountants, and cashiers	b	316	49	Street railways and bus lines
b	244	45-54	Ticket, station, and express agents	c	316	45, 46,48, 5V-54	Miscellaneous transportation
44	222	95	Mail carriers	d	316	55-57	Communication
45			Messengers, except express	e	316	58-6V	Utilities
a	224	Ind	Messengers, errand, and office boys ⁵	69			Miscellaneous industries and services
b	258	56	Telegraph messengers	a	316	V2-V8	Mining
46	256	Ind	Office machine operators	b	316	60-79	Wholesale and retail trade
47	226	Ind	Shipping and receiving clerks	c	316	82-85	Business and repair services
48	236	Ind	Stenographers, typists, and secretaries	d	316	87-89	Personal services
49	240	Ind	Telegraph operators	e	316	95-98	Government
50	242	Ind	Telephone operators	f	316	VV-VI, 8V-91, 8V-94	Other industries and services
51			Other clerical and kindred workers	g	316	99	Industry not reported
a	200	Ind	Agents (n. e. c.)	70			Inspectors (n. e. c.), by industry:
b	246	Ind	Attendants and assistants, library	a	318	V2-V8	Mining
c	248	Ind	Attendants, physicians' and dentists' offices	b	318	V9	Construction
d	252	Ind	Collectors, bill and account	c	318	47	Railroads (incl. railroad repair shops)
e	266	Ind	Clerical and kindred workers (n. e. c.)	d	318	45,46, 48-54	Transportation, except railroads
				e	318	55-6V	Communication and utilities
				f	318	60-79	Wholesale and retail trade

⁴ Includes some returns not specified as to whether the workers were in wholesale or retail trade.

⁵ Delivery boys are included in "Deliverymen."

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Inter- mediate group	SYMBOL		TITLE	Inter- mediate group	SYMBOL		TITLE
	Occ.	Ind.			Occ.	Ind.	
			<u>CRAFTSMEN, FOREMEN, AND KINDRED WORKERS - Continued</u>				<u>CRAFTSMEN, FOREMEN, AND KINDRED WORKERS - Continued</u>
g	318	VV-VL, XV-X9, OV-44, 8V-8S, 87-94, 99	Inspectors (n. e. c.), by industry: - Continued Miscellaneous industries and services ⁶	b	372	Ind	Other craftsmen and kindred workers - Continued
71	322	Ind	Locomotive engineers	c	378	Ind	Engravers, except photoengravers
72	324	Ind	Locomotive firemen	d	380	Ind	Heat treaters, annealers, and temperers
73			Machinists, millwrights, and tool makers	e	380	Ind	Inspectors, scalers, and graders, log and lumber
a	325	Ind	Machinists	f	384	Ind	Jewelers, watchmakers, goldsmiths, and silversmiths
b	327	Ind	Millwrights	g	386	Ind	Millers, grain, flour, feed, etc.
c	328	Ind	Tool makers, and die makers and setters	h	390	Ind	Opticians and lens grinders and polishers
74			Masons, tile setters, and stonecutters	i	352	Ind	Piano and organ tuners
a	306	Ind	Brickmasons, stonemasons, and tile setters	j	364	Ind	Sawyers
b	396	Ind	Stonecutters and stone carvers				Upholsterers
75			Mechanics and repairmen, and loom fixers				<u>OPERATIVES AND KINDRED WORKERS⁸</u>
a	330	Ind	Mechanics and repairmen, airplane	88			Apprentices
b	332	Ind	Mechanics and repairmen, automobile	a	400	Ind	Carpenters' apprentices
c	334	Ind	Mechanics and repairmen, railroad and car shop	b	402	Ind	Electricians' apprentices
d	336	Ind	Mechanics and repairmen (n. e. c.)	c	404	Ind	Machinists' apprentices
e	382	Ind	Loom fixers	d	406	Ind	Plumbers' apprentices
76	338	Ind	Molders, metal	e	408	Ind	Building and hand trade apprentices (n.e.c.)
77			Painters (const.) ⁷ , paperhangers, and glaziers	f	410	Ind	Apprentices, printing trades
a	340	Ind	Painters, construction and maintenance ⁷	g	412	Ind	Apprentices, specified trades (n. e. c.)
b	342	Ind	Paperhangers	h	414	Ind	Apprentices, trades not specified
c	376	Ind	Glaziers	89	416	Ind	Attendants, filling station, parking lot, garage, and airport
78			Plasterers and cement finishers	90			Brakemen and switchmen, railroad
a	346	Ind	Plasterers	a	418	Ind	Brakemen, railroad
b	368	Ind	Cement and concrete finishers	b	462	Ind	Switchmen, railroad
79	348	Ind	Plumbers and gas and steam fitters	91			Chauffeurs, truck drivers, and deliverymen
80			Printing craftsmen, except compositors and typesetters	a	420	Ind	Chauffeurs and drivers, bus, taxi, truck, and tractor ⁹
a	370	Ind	Electrotypers and stereotypers	b	432	Ind	Deliverymen ⁹
b	388	Ind	Photoengravers and lithographers	92	430	49	Conductors, bus and street railway
c	392	Ind	Pressmen and plate printers, printing	93	434	Ind	Dressmakers and seamstresses (not in factory)
81	394	Ind	Rollers and roll hands, metal	94	442	Ind	Firemen, except locomotive and fire department
82			Roofers and sheet metal workers	95	448	Ind	Laundry operatives and laundresses, except private family
a	350	Ind	Roofers and slaters	96	450	Ind	Linemen and servicemen, telegraph, telephone, and power
b	362	Ind	Tinsmiths, coppersmiths, and sheet metal workers	97	454	Ind	Line operatives and laborers ⁸
83	354	Ind	Shoemakers and repairers (not in factory)	98			Motormen, railway, mine, factory, etc.
84			Stationary engineers, cranemen, and hoistmen	a	456	49	Motormen, street, subway, and elevated railway
a	356	Ind	Stationary engineers	b	482	Ind	Motormen (vehicle), mine, factory, logging camp, etc.
b	358	Ind	Cranemen, hoistmen, and construction machinery operators	99	458	Ind	Painters, except construction and maintenance ¹⁰
85	398	Ind	Structural and ornamental metal workers	100	488	Ind	Power station operators
86			Tailors and furriers	101	460	Ind	Sailors and deck hands, except U. S. Navy
a	360	Ind	Tailors	102	464	Ind	Welders and flame-cutters
b	374	Ind	Furriers	103			Other specified operatives and kindred workers
87			Other craftsmen and kindred workers	a	466	Ind	Asbestos and insulation workers
a	312	Ind	Decorators and window dressers	b	468	Ind	Blasters and powdermen
				c	470	Ind	Boatmen, canalmen, and lock keepers
				d	436	Ind	Buffers and polishers, metal

⁶ Most of the inspectors in the respective manufacturing industries are classified with the operatives. Inspectors in all other industry groups not specifically listed are included in this group.

⁷ Includes painters, varnishers, lacquerers, and enamellers, building, shipyard, railroad, etc.

⁸ Mine laborers are included in "Mine operatives and laborers," in this group.

⁹ Drivers of coal trucks and oil trucks are included in "Chauffeurs and drivers, bus, taxi, truck, and tractor," while chauffeurs, truck drivers (including helpers and "jumpers") and delivery boys for bakeries, laundries, dry cleaning establishments, stores, and such establishments as dental laboratories, shoe repair shops, printing and engraving shops, tailor shops, and photographic studios are included in "Deliverymen".

¹⁰ Includes painters, varnishers, lacquerers, and enamellers of factory products, and those working in shops.

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	Occ.	Ind.			Occ.	Ind.	
			<u>OPERATIVES AND KINDRED WORKERS</u> - Continued				<u>OPERATIVES AND KINDRED WORKERS</u> - Continued
			Other specified operatives and kindred workers - Continued				Operatives and kindred workers (n. e. c.), by industry: - Continued
e	438	Ind	Filers, metal				Manufacturing - Continued
f	440	Ind	Grinders, metal	118			Stone, clay, and glass products
g	472	Ind	Chainmen, rodmen, and axmen, surveying	a	496	23	Cement and concrete, gypsum, and plaster products
h	474	Ind	Dyers				Cut-stone and stone products
i	476	Ind	Fruit and vegetable graders and packers, except in cannery	b	496	24	Glass and glass products
				c	496	25	Pottery and related products
j	444	Ind	Furnacemen, smeltermen, and pourers	d	496	26	Structural clay products
k	446	Ind	Heaters, metal	e	496	27	Miscellaneous nonmetallic mineral products
l	452	Ind	Meat cutters, except slaughter and packing house	f	496	28	
m	478	Ind	Milliners (not in factory)				
n	480	Ind	Motion picture projectionists	119			Iron and steel, and not specified metal industries
o	484	Ind	Oilers, machinery	a	496	29	Elast furnaces, steel works, and rolling mills
p	486	Ind	Photographic process workers	b	496	3V	Tin cans and other tinware
			Operatives and kindred workers (n. e. c.), by industry:	c	496	30	Miscellaneous iron and steel industries
			Manufacturing	d	496	41	Not specified metal industries
104			Food and kindred products				
a	496	XV	Bakery products	120			Nonferrous metals and their products
b	496	XO	Beverage industries	a	496	31	Nonferrous metal primary products
c	496	XI	Canning and preserving fruits, vegetables, and sea food	b	496	32	Clocks, watches, jewelry, and silverware ¹¹
d	496	X2	Confectionery	c	496	33	Miscellaneous nonferrous metal products
e	496	X3	Dairy products				
f	496	X4	Grain-mill products	121			Machinery
g	496	X5	Meat products	a	496	34	Agricultural machinery and tractors
h	496	X6	Miscellaneous food industries	b	496	35	Electrical machinery and equipment
105	496	X7	Tobacco manufactures	c	496	36	Office and store machines, equipment, and supplies
106	496	X8	Cotton manufactures	d	496	37	Miscellaneous machinery
107	496	X9	Silk and rayon manufactures				
108	496	OV	Woolen and worsted manufactures	122	496	39	Automobiles and automobile equipment
109	496	OO	Knit goods				
110			Other textile-mill products	123			Transportation equipment, except automobile
a	496	O1	Dyeing and finishing textiles	a	496	38	Aircraft and parts
b	496	O2	Carpets, rugs, and other floor coverings	b	496	4V	Ship and boat building and repairing
c	496	O3	Hats, except cloth and millinery	c	496	40	Railroad and miscellaneous transportation equipment
d	496	O4	Miscellaneous textile goods				
e	496	O5	Not specified textile mills	124			Other manufacturing industries
111			Apparel and other fabricated textile products	a	496	42	Scientific and photographic equipment and supplies
a	496	O6	Apparel and accessories	b	496	43	Miscellaneous manufacturing industries
b	496	O7	Miscellaneous fabricated textile products	c	496	44	Not specified manufacturing industries
112			Lumber, furniture, and lumber products	125			Nonmanufacturing industries and services
a	496	O9	Sawmills and planing mills	a	496	VV-VI	Agriculture, forestry, and fishery
b	496	IV	Furniture and store fixtures	b	496	V9	Construction
c	496	IO	Miscellaneous wooden goods	c	496	47	Railroads (incl. railroad repair shops)
113			Paper, paper products, and printing	d	496	49	Street railways and bus lines
a	496	11	Pulp, paper, and paperboard mills	e	496	50	Trucking service
b	496	12	Paperboard containers and boxes	f	496	52	Warehousing and storage
c	496	13	Miscellaneous paper and pulp products	g	496	45,46, 48,5V, 51,58, 54	Miscellaneous transportation
d	496	14	Printing, publishing, and allied industries				
114			Chemicals, and petroleum and coal products	h	496	55-57	Communication
a	496	15	Paints, varnishes, and colors	i	496	58-6V	Utilities
b	496	16	Rayon and allied products	j	496	60-79	Wholesale and retail trade
c	496	17	Miscellaneous chemical industries	k	496	84	Automobile storage, rental, and repair services
d	496	18	Petroleum refining				
e	496	19	Miscellaneous petroleum and coal products	l	496	82,83, 85	Business and miscellaneous repair services
115	496	2V	Rubber products	m	496	88	Laundrying, cleaning, and dyeing services
116	496	21	Footwear industries, except rubber	n	496	87,89	Hotels and miscellaneous personal services
117			Leather and leather products, except footwear	o	496	8V-81	Finance, insurance, and real estate
a	496	20	Leather: tanned, curried, and finished				
b	496	22	Leather products, except footwear				

¹¹Includes metal engraving (except for printing purposes), plating, and polishing.

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	Occ.	Ind.			Occ.	Ind.	
			<u>OPERATIVES AND KINDRED WORKERS - Continued</u>				<u>LABORERS, EXCEPT FARM AND MINE¹³</u>
			Operatives and kindred workers (n. e. c.), by industry: - Continued	143	900	Ind	Fishermen and oystermen
			Nonmanufacturing - Continued	144	906	Ind	Longshoremen and stevedores
			Nonmanufacturing industries and ser- vices - Continued	145	908	Ind	Lumbermen, raftsmen, and woodchoppers
p	496	9V,90	Amusement, recreation, and related services	146			Other specified laborers
q	496	91-94	Professional and related services	a	902	Ind	Garage laborers and car washers and greasers
r	496	95-98	Government	b	904	Ind	Gardeners, except farm, and groundskeepers
s	496	99	Industry not reported	c	910	Ind	Teamsters
126			<u>DOMESTIC SERVICE WORKERS</u>	147	988	V9	Laborers (n. e. c.), by industry: Construction
a	500	86	Housekeepers, private family				Manufacturing
b	510	86	Laundresses, private family				Food and kindred products
c	520	86	Servants, private family	148			Bakery products
			<u>PROTECTIVE SERVICE WORKERS</u>	a	988	XV	Beverage industries
127	600	98	Firemen, fire department	b	988	X0	Canning and preserving fruits, vegetables, and sea food
			Guards and watchmen	c	988	X1	Confectionery
128			Guards, watchmen, and doorkeepers	d	988	X2	Dairy products
a	602	Ind	Watchmen (crossing) and bridge tenders	e	988	X3	Grain-mill products
b	614	Ind	Policemen, sheriffs, and marshals	f	988	X4	Meat products
129			Policemen and detectives, government	g	988	X5	Miscellaneous food industries
a	604	95-98	Policemen and detectives, except govern- ment	h	988	X6	Textiles, textile products, and apparel
b	605	Ind	Marshals and constables	149			Cotton manufactures
c	610	97,98	Sheriffs and bailiffs	a	988	X8	Silk and rayon manufactures
d	612	97,98	Soldiers, sailors, marines, and coast guards ¹²	b	988	X9	Woolen and worsted manufactures
130	608	96,97	<u>SERVICE WORKERS, EXCEPT DOMESTIC AND PROTECTIVE</u>	c	988	OV	Knit goods
131	700	Ind	Barbers, beauticians, and manicurists	d	988	00	Dyeing and finishing textiles
132	712	87	Boarding house and lodginghouse keepers	e	988	01	Carpets, rugs, and other floor coverings
133			Charwomen, janitors, and porters	f	988	02	Hats, except cloth and millinery
a	714	Ind	Charwomen and cleaners	g	988	08	Miscellaneous textile goods
b	740	Ind	Janitors and sextons	h	988	04	Not specified textile mills
c	750	Ind	Porters	i	988	05	Apparel and accessories
134	720	Ind	Cooks, except private family	j	988	06	Miscellaneous fabricated textile products
135	730	Ind	Elevator operators	k	988	07	Lumber, furniture, and lumber products
136	732	Ind	Housekeepers, stewards, and hostesses, except private family	150			Sawmills and planing mills
137	760	Ind	Practical nurses and midwives	a	988	09	Furniture and store fixtures
138	770	Ind	Servants, except private family	b	988	1V	Miscellaneous wooden goods
139			Waiters and bartenders	c	988	10	Paper, paper products, and printing
a	710	Ind	Bartenders	151			Pulp, paper, and paperboard mills
b	780	Ind	Waiters, except private family	a	988	11	Paperboard containers and boxes
140			Other service workers, except domestic and protective	b	988	12	Miscellaneous paper and pulp products
a	790	Ind	Attendants, hospital and other institution	c	988	13	Printing, publishing, and allied industries
b	792	Ind	Attendants, professional and personal service (n. e. c.)	d	988	14	Chemicals, and petroleum and coal products
c	794	Ind	Attendants, recreation and amusement	e	988	18	Paints, varnishes, and colors
d	796	Ind	Bootblacks	153			Rayon and allied products
e	798	Ind	Ushers, amusement place or assembly	a	988	20	Miscellaneous chemical industries
			<u>FARM LABORERS AND FOREMEN</u>	b	988	21	Petroleum refining
141			Farm laborers (wage workers) and farm foremen	c	988	19	Miscellaneous petroleum and coal products
a	844	VV	Farm foremen	154			Leather and leather products
b	866	VV	Farm laborers (wage workers)	a	988	20	Leather: tanned, curried, and finished
142	888	VV	Farm laborers (unpaid family workers)	b	988	21	Footwear industries, except rubber
				c	988	22	Leather products, except footwear
				d	988	26	Stone, clay, and glass products
				e	988	27	Cement and concrete, gypsum, and plaster products
				f	988	28	Cut-stone and stone products
							Glass and glass products
							Pottery and related products
							Structural clay products
							Miscellaneous nonmetallic mineral products

¹² Excludes commissioned officers, professional and clerical workers, and craftsmen, who are classified with other workers in their respective occupations.

¹³ Mine laborers are included in "Mine operatives and laborers."

List A.--THE INTERMEDIATE LIST OF 167 OCCUPATION GROUPS FOR MALES, IN TERMS OF THE 451 OCCUPATIONS IN THE COMPLETE 1940 CENSUS OCCUPATION CLASSIFICATION--Con.

[The occupation and industry symbols shown here were used in coding the Population Census returns. These symbols are described in the "Classified Index of Occupations: 1940"]

Inter- mediate group	SYMBOL		TITLE	Inter- mediate group	SYMBOL		TITLE
	Occ.	Ind.			Occ.	Ind.	
			LABORERS, EXCEPT FARM AND MINE - Continued				LABORERS, EXCEPT FARM AND MINE - Continued
			Laborers (n. e. c.), by industry: - Continued				Laborers (n. e. c.), by industry: - Continued
			Manufacturing - Continued				Nonmanufacturing
155			Iron and steel and not specified metal industries	161	988	47	Railroads (incl. railroad repair shops)
a	988	29	Blast furnaces, steel works, and rolling mills	162			Transportation, except railroads
b	988	3V	Tin cans and other tinware	a	988	49	Street railways and bus lines
c	988	30	Miscellaneous iron and steel industries	b	988	50	Trucking service
d	988	41	Not specified metal industries	c	988	52	Warehousing and storage
				d	988	45,46, 48,5V, 51,53, 54	Miscellaneous transportation
156			Nonferrous metals and their products				
a	988	31	Nonferrous metal primary products				
b	988	32	Clocks, watches, jewelry, and silverware ¹⁴				
c	988	33	Miscellaneous nonferrous metal products	163			Communication and utilities
				a	988	55-57	Communication
157			Machinery	b	988	58-6V	Utilities
a	988	34	Agricultural machinery and tractors				
b	988	35	Electrical machinery and equipment	164	988	60-79	Wholesale and retail trade
c	988	36	Office and store machines, equipment, and supplies				
d	988	37	Miscellaneous machinery	165			Personal services
				a	988	88	Laundrying, cleaning, and dyeing services
158	988	39	Automobiles and automobile equipment	b	988	87,89	Hotels and miscellaneous personal services
159			Transportation equipment, except automobile				
a	988	38	Aircraft and parts	166			Other nonmanufacturing industries and services
b	988	4V	Ship and boat building and repairing	a	988	VV-V1	Agriculture, forestry, and fishery
c	988	40	Railroad and miscellaneous transportation equipment	b	988	84	Automobile storage, rental, and repair services
				c	988	82,83, 85	Business and miscellaneous repair services
160			Other manufacturing industries	d	988	8V-81	Finance, insurance, and real estate
a	988	X7	Tobacco manufactures	e	988	9V,90	Amusement, recreation, and related services
b	988	2V	Rubber products	f	988	91-94	Professional and related services
c	988	42	Scientific and photographic equipment and supplies	g	988	95-98	Government
d	988	43	Miscellaneous manufacturing industries	h	988	99	Industry not reported
e	988	44	Not specified manufacturing industries	167	XVX	Ind	<u>OCCUPATION NOT REPORTED</u>

¹⁴ Includes metal engraving (except for printing purposes), plating, and polishing.

THE LABOR FORCE—SAMPLE STATISTICS

List B.--THE INTERMEDIATE LIST OF 76 OCCUPATION GROUPS FOR FEMALES, IN TERMS OF THE 451 OCCUPATIONS IN THE COMPLETE 1940 CENSUS OCCUPATION CLASSIFICATION

[The occupation and industry symbols shown here were used in coding the Population Census returns. These symbols are described in the "Classified Index of Occupations: 1940"]

Inter- mediate group*	SYMBOL		TITLE	Inter- mediate group*	SYMBOL		TITLE
	Occ.	Ind.			Occ.	Ind.	
			<u>PROFESSIONAL AND SEMIPROFESSIONAL WORKERS</u>				<u>PROPRIETORS, MANAGERS, AND OFFICIALS, EXCEPT FARM</u>
			Professional Workers:				Miscellaneous specified
1	V38	Ind	Actresses	17			managers and officials
2	V00	Ind	Artists and art teachers				Advertising agents
3			Authors, editors, and reporters	a	100	Ind	Conductors, railroad
a	V02	Ind	Authors	b	102	Ind	Inspectors, United States
b	V04	Ind	Editors and reporters	c	104	95-97	Inspectors, State
4	V10	91,94, 96,97	College presidents, professors, and instructors	d	106	98	Inspectors, city
5			Dentists, pharmacists, osteopaths, and veterinarians	e	108	98	Inspectors, county and local
a	V12	Ind	Dentists	f	110	98	Officials, United States
b	V30	Ind	Pharmacists	g	112	95-97	Officials, State
c	V46	Ind	Osteopaths	h	114	98	Officials, city
d	V50	Ind	Veterinarians	i	116	98	Officials, county and local
6	V26	Ind	Lawyers and judges	j	118	98	Buyers and department heads, stores
7	V44	Ind	Librarians	k	120	60-70, 72-79	Country buyers and shippers of livestock and other farm products
8	V28	Ind	Musicians and music teachers	l	122	60	Credit men
9	V32	Ind	Physicians and surgeons	m	124	Ind	Floormen and floor managers, store
10	V48	Ind	Social and welfare workers	n	126	60-70, 72-79	Managers and superintendents, building
11			Teachers (n. e. c.) ¹ (inc. county agents)	o	128	Ind	Officers, pilots, pursers, and engineers, ship
a	V34	Ind	Teachers (n. e. c.) ²	p	130	Ind	Officials, lodge, society, union, etc.
b	V42	Ind	County agents and farm demonstrators	q	132	94	Postmistresses
12	V86	Ind	Trained nurses and student nurses	r	134	95	Purchasing agents and buyers (n. e. c.) ³
13			Other professional workers	s	136	Ind	Proprietors, managers, and officials (n. e. c.), by industry:
a	V06	Ind	Chemists, assayers, and metallurgists				Manufacturing
b	V08	Ind	Clergy(men)	18	156	XV-X9, OV-44	Eating and drinking places
c	V14	Ind	Chemical engineers	19	156	71	Other wholesale and retail trade
d	V16	Ind	Civil engineers	a	156	60	Wholesale trade
e	V18	Ind	Electrical engineers	b	156	61	Food stores, except dairy products
f	V20	Ind	Industrial engineers	c	156	62	Dairy products stores and milk retailing
g	V22	Ind	mechanical engineers	d	156	63	General merchandise stores
h	V24	Ind	Mining and metallurgical engineers	e	156	64	Limited price variety stores
i	V40	Ind	Architects	f	156	65	Apparel and accessories stores, except shoes
j	V52	Ind	Professional workers (n. e. c.)	g	156	66	Shoe stores
			Semiprofessional Workers:	h	156	67	Furniture and house furnishings stores
14			Designers and drafts(men)	i	156	68	Household appliance and radio stores
a	V60	Ind	Designers	j	156	69	Motor vehicles and accessories retailing
b	V62	Ind	Drafts(men)	k	156	7V	Filling stations
15			Other semiprofessional workers	l	156	70	Drug stores
a	V64	Ind	Funeral directors and embalmers	m	156	72	Hardware and farm implement stores
b	V66	Ind	Photographers	n	156	73	Lumber and building material retailing
c	V68	Ind	Religious workers	o	156	74	Liquor stores
d	V70	Ind	Technicians and assistants, laboratory	p	156	75	Retail florists
e	V72	Ind	Technicians, except laboratory	q	156	76	Jewelry stores
f	V74	Ind	Athletes	r	156	77	Fuel and ice retailing
g	V76	Ind	Aviators	s	156	78	Miscellaneous retail stores
h	V78	Ind	Chiropractors	t	156	79	Not specified retail trade ⁴
i	V80	Ind	Dancers, dancing teachers, and chorus girls	21			Personal services
j	V82	Ind	Healers and medical service workers (n. e. c.)	a	156	87	Hotels and camps
k	V84	Ind	Optometrists	b	156	88	Laundrying, cleaning, and dyeing services
l	V86	Ind	Radio and wireless operators	c	156	89	Miscellaneous personal services
m	V88	Ind	Show(men)	22			Miscellaneous industries and services
n	V90	Ind	Sports instructors and officials	a	156	V9	Construction
o	V92	Ind	Surveyors	b	156	47	Railroads (incl. railroad repair shops)
p	V94	Ind	Semiprofessional workers (n. e. c.)	c	156	49	Street railways and bus lines
			<u>FARMERS AND FARM MANAGERS</u>	d	156	5V	Taxicab service
16				e	156	50	Trucking service
a	000	VV	Farmers (owners and tenants)	f	156	52	Warehousing and storage
b	022	VV	Farm managers	g	156	45,46, 48,51, 53,54	Miscellaneous transportation

* Titles identified by letters in this column represent items in the list of 451 occupations which are combined to form items in the intermediate list of 76 occupations for females.

¹ Wherever it is used in this list, "n. e. c." is an abbreviation for "not elsewhere classified."

² Excludes college teachers and teachers of art, dancing, music, and athletics.

³ Includes most buyers of commodities except commission brokers, buyers for stores, and country buyers and shippers of livestock and other farm products.

⁴ Includes some returns not specified as to whether the workers were in wholesale or retail trade.

List B.--THE INTERMEDIATE LIST OF 76 OCCUPATION GROUPS FOR FEMALES, IN TERMS OF THE 451 OCCUPATIONS IN THE COMPLETE 1940 CENSUS OCCUPATION CLASSIFICATION--Con.

[The occupation and industry symbols shown here were used in coding the Population Census returns. These symbols are described in the "Classified Index of Occupations: 1940"]

Inter-mediate group	SYMBOL		TITLE	Inter-mediate group	SYMBOL		TITLE
	Occ.	Ind.			Occ.	Ind.	
			<u>PROPRIETORS, MANAGERS, AND OFFICIALS, EXCEPT FARM - Continued</u>				<u>CRAFTSMEN, FOREMEN, AND KINDRED WORKERS - Continued</u>
			Proprietors, managers, and officials (n.e.c.), by industry: - Continued				Fore(men) (n.e.c.), by industry:- Continued
			Miscellaneous industries and services - Continued	c	316	X8, X9, 0V-07	Textiles, textile products, and apparel
h	156	55-57	Communication	d	316	08-10	Lumber, furniture, and lumber products
i	156	58-6V	Utilities	e	316	11-14	Paper, paper products, and printing
j	156	8V	Banking and other finance	f	316	15-19	Chemicals, and petroleum and coal products
k	156	80	Insurance	g	316	29-41	Metal industries
l	156	81	Real estate	h	316	X7, 2V-28, 42-44	Manufacturing industries (n.e.c.)
m	156	82, 83	Business services	i	316	47	Railroads (incl. railroad repair shops)
n	156	84	Automobile storage, rental, and repair services	j	316	49	Street railways and bus lines
o	156	85	Miscellaneous repair services and hand trades	k	316	45, 46, 48, 5V-54	Miscellaneous transportation
p	156	9V	Theaters and motion pictures	l	316	55-57	Communication
q	156	90	Miscellaneous amusement and recreation	m	316	58-6V	Utilities
r	156	V2-V8	Mining	n	316	60-79	Wholesale and retail trade
s	156	VV-VI, 91-94	Other industries and services	o	316	V2-V8	Mining
t	156	99	Industry not reported.	p	316	82-85	Business and repair services
			<u>CLERICAL, SALES, AND KINDRED WORKERS</u>	q	316	87-89	Personal services
			Clerical and Kindred Workers:	r	316	95-98	Government
23			Bookkeepers, accountants, cashiers and ticket agents	s	316	VV-VI, 8V-8I, 9V-94	Other industries and services
a	210	Ind	Bookkeepers, accountants, and cashiers	t	316	99	Industry not reported
b	244	45-54	Ticket, station, and express agents	36			Other crafts(men) and kindred workers
24	256	Ind	Office machine operators	a	300	Ind	Bakers
25	236	Ind	Stenographers, typists, and secretaries	b	302	Ind	Blacksmiths, forgemen, and hammermen
26	240	Ind	Telegraph operators	c	304	Ind	Boilermakers
27	242	Ind	Telephone operators	d	306	Ind	Brickmasons, stonemasons, and tile setters
28			Other clerical and kindred workers	e	308	Ind	Carpenters
a	200	Ind	Agents (n. e. c.)	f	312	Ind	Decorators and window dressers
b	222	95	Mail carriers	g	314	Ind	Electricians
c	224	Ind	Messengers, errand, and office girls ⁵	h	318	V2-V8	Inspectors (n.e.c.), mining
d	226	Ind	Shipping and receiving clerks	i	318	V9	Inspectors (n.e.c.), construction
e	246	Ind	Attendants and assistants, library	j	318	47	Inspectors (n.e.c.), railroads (incl. railroad repair shops)
f	248	Ind	Attendants, physicians' and dentists' offices	k	318	45, 46, 48-54	Inspectors (n.e.c.), transportation, except railroads
g	250	45-54	Beggagemen, transportation	l	318	55-6V	Inspectors (n.e.c.), communication and utilities
h	252	Ind	Collectors, bill and account	m	318	60-79	Inspectors (n.e.c.), wholesale and retail trade
i	254	48, 95	Express messengers and railway mail clerks	n	318	VV-VI, XV-X9, 0V-44, 8V-85, 87-94, 99	Inspectors (n.e.c.), miscellaneous industries and services ⁶
j	258	56	Telegraph messengers	o	320	Ind	Jewelers, watchmakers, goldsmiths, and silversmiths
k	266	Ind	Clerical and kindred workers (n.e.c.)	p	322	Ind	Locomotive engineers
29			<u>Saleswomen:</u>	q	324	Ind	Locomotive firemen
a	270	Ind	Canvassers, peddlers, and news vendors	r	326	Ind	Machinists
b	272	Ind	Canvassers and solicitors	s	327	Ind	Millwrights
c	284	Ind	Hucksters and peddlers	t	328	Ind	Tool makers, and die makers and setters
30	274	Ind	News vendors	u	330	Ind	Mechanics and repairmen, airplane
31	276	Ind	Insurance agents and brokers	v	332	Ind	Mechanics and repairmen, automobile
32			Real estate agents and brokers	w	334	Ind	Mechanics and repairmen, railroad and car shop
a	278	Ind	Other sales agents and brokers	x	336	Ind	Mechanics and repairmen (n.e.c.)
b	280	Ind	Traveling saleswomen and sales agents	y	338	Ind	Molders, metal
c	286	Ind	Auctioneers	z	340	Ind	Painters, construction and maintenance
			Saleswomen, finance, brokerage, and commission firms	aa	342	Ind	Paperhangers
33			<u>Other saleswomen</u>	ab	344	Ind	Pattern and model makers, except paper
a	220	60-79	"Clerks" in stores	bc	346	Ind	Plasterers
b	282	Ind	Demonstrators	dd	348	Ind	Plumbers and gas and steam fitters
c	298	Ind	Saleswomen (n.e.c.)	ee	350	Ind	Roofers and slaters
			<u>CRAFTSMEN, FOREMEN, AND KINDRED WORKERS</u>	ff	352	Ind	Sawyers
34	310	Ind	Compositors and typesetters				
35			Fore(men) (n.e.c.), by industry:				
a	316	V9	Construction				
b	316	XV-X6	Food and kindred products				

⁵ Delivery girls are included in "Delivery(men)."

⁶ Most of the inspectors in the respective manufacturing industries are classified with the operatives. Inspectors in all other industry groups not specifically listed are included in this group.

⁷ Includes painters, varnishers, lacquerers, and enamellers, building, shipyard, railroad, etc.

THE LABOR FORCE—SAMPLE STATISTICS

List B.--THE INTERMEDIATE LIST OF 76 OCCUPATION GROUPS FOR FEMALES, IN TERMS OF THE 451 OCCUPATIONS IN THE COMPLETE 1940 CENSUS OCCUPATION CLASSIFICATION--Con.

[The occupation and industry symbols shown here were used in coding the Population Census returns. These symbols are described in the "Classified Index of Occupations: 1940"]

Inter- mediate group	SYMBOL		TITLE	Inter- mediate group	SYMBOL		TITLE
	Occ.	Ind.			Occ.	Ind.	
			<u>OPERATIVES AND KINDRED WORKERS - Continued</u>	59			<u>DOMESTIC SERVICE WORKERS</u>
			Operatives and kindred workers (n. e. c.), by industry: - Continued	a	500	86	Housekeepers, private family
			Manufacturing - Continued	b	510	86	Laundresses, private family
54			Stone, clay, and glass products	c	520	86	Servants, private family
a	496	23	Cement and concrete, gypsum, and plaster products	60			<u>PROTECTIVE SERVICE WORKERS</u>
b	496	24	Cut-stone and stone products	a	600	98	Firemen, fire department
c	496	25	Glass and glass products	b	602	Ind	Guards, watchmen, and doorkeepers
d	496	26	Pottery and related products	c	604	95-98	Policewomen and detectives, government
e	496	27	Structural clay products	d	606	Ind	Policewomen and detectives, except government
f	496	28	Miscellaneous nonmetallic mineral products	e	608	96,97	Soldiers, sailors, marines, and coast guards ¹²
			Iron, steel, and nonferrous metal products, and machinery	f	610	97,98	Marshals and constables
55			Blast furnaces, steel works, and rolling mills	g	612	97,98	Sheriffs and bailiffs
a	496	29	Tin cans and other tinware	h	614	Ind	Watchmen (crossing) and bridge tenders
b	496	3V	Miscellaneous iron and steel industries				<u>SERVICE WORKERS, EXCEPT DOMESTIC AND PROTECTIVE</u>
c	496	30	Nonferrous metal primary products	61	700	Ind	Barbers, beauticians, and manicurists
d	496	31	Clocks, watches, jewelry, and silverware ¹¹	62	712	87	Boarding house and lodginghouse keepers
e	496	32	Miscellaneous nonferrous metal industries	63			Charwomen, janitors, and porters
f	496	33	Not specified metal industries	a	714	Ind	Charwomen and cleaners
g	496	41	Agricultural machinery and tractors	b	740	Ind	Janitors and sextons
h	496	34	Electrical machinery and equipment	c	750	Ind	Porters
i	496	35	Office and store machines, equipment, and supplies	64	720	Ind	Cooks, except private family
j	496	36	Miscellaneous machinery	65	730	Ind	Elevator operators
k	496	37	Transportation equipment	66	732	Ind	Housekeepers, stewards, and hostesses, except private family
56			Aircraft and parts	67	760	Ind	Practical nurses and midwives
a	496	38	Automobiles and automobile equipment	68	770	Ind	Servants, except private family
b	496	39	Ship and boat building and repairing	69			Waitresses and bartenders
c	496	4V	Railroad and miscellaneous trans- portation equipment	a	710	Ind	Bartenders
d	496	40	Other manufacturing industries	b	780	Ind	Waitresses, except private family
57			Scientific and photographic equipment and supplies	70			Other service workers, except domestic and protective
a	496	42	Miscellaneous manufacturing industries	a	790	Ind	Attendants, hospital and other institution
b	496	43	Not specified manufacturing industries	b	792	Ind	Attendants, professional and personal service (n. e. c.)
c	496	44	Nonmanufacturing	c	794	Ind	Attendants, recreation and amusement
58			Nonmanufacturing industries and services	d	796	Ind	Bootblacks
a	496	VV-V1	Agriculture, forestry, and fishery	e	798	Ind	Ushers, amusement place or assembly
b	496	V9	Construction				<u>FARM LABORERS AND FOREMEN</u>
c	496	47	Railroads (incl railroad repair shops)	71			Farm laborers (wage workers) and farm fore(men)
d	496	49	Street railways and bus lines	a	844	VV	Farm fore(men)
e	496	50	Trucking service	b	866	VV	Farm laborers (wage workers)
f	496	52	Warehousing and storage	72	888	VV	Farm laborers (unpaid family workers)
g	496	45,46, 48,5V, 51,53, 54	Miscellaneous transportation				<u>LABORERS, EXCEPT FARM AND MINE¹³</u>
h	496	55-57	Communication	73			Miscellaneous specified laborers
i	496	58-6V	Utilities	a	900	Ind	Fishermen and oystermen
j	496	60-79	Wholesale and retail trade	b	902	Ind	Garage laborers and car washers and greasers
k	496	8V-81	Finance, insurance, and real estate	c	904	Ind	Gardeners, except farm, and groundskeepers
l	496	84	Automobile storage, rental, and repair services	d	906	Ind	Longshoremen and stevedores
m	496	82,83, 85	Business and miscellaneous repair services	e	908	Ind	Lumbermen, raftsmen, and woodchoppers
n	496	88	Laundering, cleaning, and dyeing services	f	910	Ind	Teamsters
o	496	87,89	Hotels and miscellaneous personal services	74			Laborers (n.e.c.), manufacturing industries
p	496	9V,90	Amusement, recreation, and related services	a	988	XV	Bakery products
q	496	91-94	Professional and related services	b	988	X0	Beverage industries
r	496	95-98	Government	c	988	X1	Canning and preserving fruits, vegetables, and sea food
s	496	99	Industry not reported	d	988	X2	Confectionery
				e	988	X3	Dairy products
				f	988	X4	Grain-mill products
				g	988	X5	Meat products
				h	988	X6	Miscellaneous food industries
				i	988	X7	Tobacco manufactures
				j	988	X8	Cotton manufactures

¹¹ Includes metal engraving (except for printing purposes), plating, and polishing.

¹² Excludes commissioned officers, professional and clerical workers, and craftsmen, who are classified with other workers in their respective occupations.

¹³ Mine laborers are included in "Mine operatives and laborers."

List B.--THE INTERMEDIATE LIST OF 76 OCCUPATION GROUPS FOR FEMALES, IN TERMS OF THE 451 OCCUPATIONS IN THE COMPLETE 1940 CENSUS OCCUPATION CLASSIFICATION--Con.

[The occupation and industry symbols shown here were used in coding the Population Census returns. These symbols are described in the "Classified Index of Occupations: 1940"]

Inter-mediate group	SYMBOL		TITLE	Inter-mediate group	SYMBOL		TITLE
	Occ.	Ind.			Occ.	Ind.	
			<u>CRAFTSMEN, FOREMEN, AND KINDRED WORKERS</u> - Continued				<u>OPERATIVES AND KINDRED WORKERS</u> ⁸ - Continued
			Other crafts(men) and kindred workers - Continued				Other specified operatives and kindred workers - Continued
gg	354	Ind	Shoemakers and repairers (not in factory)	z	462	Ind	Switchmen, railroad
hh	356	Ind	Stationary engineers	aa	464	Ind	Welders and flame-cutters
ii	358	Ind	Cranemen, hoistmen, and construction machinery operators	bb	466	Ind	Asbestos and insulation workers
				cc	468	Ind	Blasters and powdermen
jj	360	Ind	Tailoresses	dd	470	Ind	Boatmen, canalmen, and lock keepers
kk	362	Ind	Tinsmiths, coppermiths, and sheet metal workers	ee	472	Ind	Chainmen, rodmen, and axmen, surveying
				ff	474	Ind	Dyers
ll	364	Ind	Upholsterers	gg	476	Ind	Fruit and vegetable graders and packers, except in cannery
mm	366	Ind	Cabinetmakers	hh	478	Ind	Milliners (not in factory)
nn	368	Ind	Cement and concrete finishers	ii	480	Ind	Motion picture projectionists
oo	370	Ind	Electrotypers and stereotypers	jj	482	Ind	Motormen (vehicle), mine, factory, logging camp, etc.
pp	372	Ind	Engravers, except photoengravers				Oilers, machinery
qq	374	Ind	Furriers	kk	484	Ind	Photographic process workers
rr	376	Ind	Glaziers	ll	486	Ind	Power station operators
ss	378	Ind	Heat treaters, annealers, and temperers	mm	488	Ind	Operatives and kindred workers (n.e.c.), by industry:
tt	380	Ind	Inspectors, scalars, and graders, log and lumber				Manufacturing
uu	382	Ind	Loom fixers				Food and kindred products
vv	384	Ind	Millers, grain, flour, feed, etc.	40			Bakery products
ww	386	Ind	Opticians and lens grinders and polishers	a	496	XV	Beverage industries
xx	388	Ind	Photoengravers and lithographers	b	496	XO	Canning and preserving fruits, vegetables, and sea food
yy	390	Ind	Piano and organ tuners	c	496	XL	Confectionery
zz	392	Ind	Pressmen and plate printers, printing	d	496	X2	Dairy products
aaa	394	Ind	Rollers and roll hands, metal	e	496	X3	Grain-mill products
bbb	396	Ind	Stonecutters and stone carvers	f	496	X4	Meat products
ccc	398	Ind	Structural and ornamental metal workers	g	496	X5	Miscellaneous food industries
			<u>OPERATIVES AND KINDRED WORKERS</u> ⁸	h	496	X6	Tobacco manufactures
37	434	Ind	Dressmakers and seamstresses (not in factory)	41	496	X7	Cotton manufactures
38	448	Ind	Laundry operatives and laundresses, except private family	42	496	X8	Silk and rayon manufactures
				43	496	X9	Woolen and worsted manufactures
39			Other specified operatives and kindred workers	44	496	OV	Knit goods
a	400	Ind	Carpenters' apprentices	45	496	OO	Other textile-mill products
b	402	Ind	Electricians' apprentices	46			Dyeing and finishing textiles
c	404	Ind	Machinists' apprentices	a	496	01	Carpets, rugs, and other floor coverings
d	406	Ind	Plumbers' apprentices	b	496	02	Hats, except cloth and millinery
e	408	Ind	Building and hand trade apprentices (n.e.c.)	c	496	03	Miscellaneous textile goods
f	410	Ind	Apprentices, printing trades	d	496	04	Not specified textile mills
g	412	Ind	Apprentices, specified trades (n.e.c.)	e	496	05	Apparel and other fabricated textile products
h	414	Ind	Apprentices, trades not specified	47			Apparel and accessories
i	416	Ind	Attendants, filling station, parking lot, garage, and airport	a	496	06	Miscellaneous fabricated textile products
j	418	Ind	Brakemen, railroad	b	496	07	Lumber, furniture, and lumber products
k	420	Ind	Chauffeurs and drivers, bus, taxi, truck, and tractor ⁹	48			Sawmills and planing mills
l	430	49	Conductors, bus and street railway	a	496	09	Furniture and store fixtures
m	432	Ind	Delivery(men) ⁹	b	496	1V	Miscellaneous wooden goods
n	436	Ind	Buffers and polishers, metal	c	496	10	Paper, paper products, and printing
o	438	Ind	Filers, metal	49			Pulp, paper, and paperboard mills
p	440	Ind	Grinders, metal	a	496	11	Paperboard containers and boxes
q	442	Ind	Firemen, except locomotive and fire department	b	496	12	Miscellaneous paper and pulp products
r	444	Ind	Furnacemen, smeltermen, and pourers	c	496	13	Printing, publishing, and allied industries
s	446	Ind	Heaters, metal	d	496	14	Chemicals and petroleum and coal products
t	450	Ind	Linemen and servicemen, telegraph, telephone, and power	50			Paints, varnishes, and colors
u	452	Ind	Meat cutters, except slaughter and packing houses	a	496	15	Rayon and allied products
v	454	Ind	Mine operatives and laborers ⁸	b	496	16	Miscellaneous chemical industries
w	456	49	Motormen, street, subway, and elevated railway	c	496	17	Petroleum refining
x	458	Ind	Painters, except construction and maintenance ¹⁰	d	496	18	Miscellaneous petroleum and coal products
y	460	Ind	Sailors and deck hands, except U. S. Navy	e	496	19	Rubber products
				51	496	2V	Footwear industries, except rubber
				52	496	21	Leather and leather products, except footwear
				53			Leather: tanned, curried, and finished
				a	496	20	Leather products, except footwear
				b	496	22	

⁸ Mine laborers are included in "Mine operatives and laborers," in this group.

⁹ Drivers of coal trucks and oil trucks are included in "Chauffeurs and drivers, bus, taxi, truck, and tractor," while chauffeurs, truck drivers (including helpers and "jumpers") and delivery girls for bakeries, laundries, dry cleaning establishments, stores, and such establishments as dental laboratories, shoe repair shops, printing and engraving shops, tailor shops, and photographic studios are included in "Delivery(men)."

¹⁰ Includes painters, varnishers, lacquerers, and enamellers of factory products, and those working in shops.

THE LABOR FORCE—SAMPLE STATISTICS

List B.--THE INTERMEDIATE LIST OF 76 OCCUPATION GROUPS FOR FEMALES, IN TERMS OF THE 451 OCCUPATIONS IN THE COMPLETE 1940 CENSUS OCCUPATION CLASSIFICATION--Con.

[The occupation and industry symbols shown here were used in coding the Population Census returns. These symbols are described in the "Classified Index of Occupations: 1940"]

Inter- mediate group	SYMBOL		TITLE	Inter- mediate group	SYMBOL		TITLE
	Occ.	Ind.			Occ.	Ind.	
			<u>LABORERS, EXCEPT FARM AND MINE - Continued</u>				<u>LABORERS, EXCEPT FARM AND MINE - Continued</u>
			Laborers (n.e.c.), manufacturing industries - Continued				Laborers (n.e.c.), manufacturing industries - Continued
k	988	X9	Silk and rayon manufactures	xx	988	35	Electrical machinery and equipment
l	988	OV	Woolen and worsted manufactures	yy	988	36	Office and store machines, equipment, and supplies
m	988	00	Knit goods				Miscellaneous machinery
n	988	01	Dyeing and finishing textiles	zz	988	37	Aircraft and parts
o	988	02	Carpets, rugs, and other floor coverings	aaa	988	38	Automobiles and automobile equipment
p	988	03	Hats, except cloth and millinery	bbb	988	39	Ship and boat building and repairing
q	988	04	Miscellaneous textile goods	ccc	988	4V	Railroad and miscellaneous transportation equipment
r	988	05	Not specified textile mills	ddd	988	40	Not specified metal industries
s	988	06	Apparel and accessories				Scientific and photographic equipment and supplies
t	988	07	Miscellaneous fabricated textile products	eee	988	41	Miscellaneous manufacturing industries (n.e.c.)
u	988	09	Sawmills and planing mills	fff	988	42	Not specified manufacturing industries
v	988	1V	Furniture and store fixtures				Laborers (n.e.c.), nonmanufacturing industries and services
w	988	10	Miscellaneous wooden goods	ggg	988	43	Agriculture, forestry, and fishery
x	988	11	Pulp, paper, and paperboard mills				Construction
y	988	12	Paperboard containers and boxes	hhh	988	44	Railroads (incl. railroad repair shops)
z	988	13	Miscellaneous paper and pulp products	75			Street railways and bus lines
aa	988	14	Printing, publishing, and allied industries	a	988	VV-VI	Trucking service
bb	988	15	Paints, varnishes, and colors	b	988	V9	Warehousing and storage
cc	988	16	Rayon and allied products	c	988	47	Miscellaneous transportation
dd	988	17	Miscellaneous chemical industries	d	988	49	
ee	988	18	Petroleum refining	e	988	50	
ff	988	19	Miscellaneous petroleum and coal products	f	988	52	
gg	988	2V	Rubber products	g	988	45,46, 48,5V, 51,53, 54	
hh	988	20	Leather: tanned, curried, and finished				Communication
ii	988	21	Footwear industries, except rubber	h	988	55-57	Utilities
jj	988	22	Leather products, except footwear	i	988	58-6V	Wholesale and retail trade
kk	988	23	Cement and concrete, gypsum, and plaster products	j	988	60-79	Finance, insurance, and real estate
ll	988	24	Cut-stone and stone products	k	988	8V-8I	Automobile storage, rental, and repair services
mm	988	25	Glass and glass products	l	988	84	Business and miscellaneous repair services
nn	988	26	Pottery and related products	m	988	82,83, 85	Laundry, cleaning, and dyeing services
oo	988	27	Structural clay products	n	988	88	Hotels and miscellaneous personal services
pp	988	28	Miscellaneous nonmetallic mineral products	o	988	87,89	Professional and related services
qq	988	29	Blast furnaces, steel works, and rolling mills	p	988	91-94	Government
rr	988	3V	Tin cans and other tinware	q	988	95-98	Amusement, recreation, and related services
ss	988	30	Miscellaneous iron and steel industries	r	988	9V,90	Industry not reported
tt	988	31	Nonferrous metal primary products	s	988	99	
uu	988	32	Clocks, watches, jewelry, and silverware ¹⁴	76	XVX	Ind	<u>OCCUPATION NOT REPORTED</u>
vv	988	33	Miscellaneous nonferrous metal products				
ww	988	34	Agricultural machinery and tractors				

¹⁴ Includes metal engraving (except for printing purposes), plating, and polishing.