Series	O	CI	I	C	I/C	M7	Q2	F
Shipments								
U. S. Total	11.23	2.95	1.91	1.74	1.10	0.173	0.26	311.681
New Manufactured Home Placements								
U. S. Total	12.70	7.18	6.83	1.71	3.99	0.268	0.53	80.673
Northeast	20.23	12.47	12.41	1.51	8.24	0.216	0.92	106.264
Midwest	20.23	12.47	12.41	1.51	8.24	0.216	0.92	106.264
South	12.98	8.58	8.10	1.86	4.35	0.392	0.65	37.049
West	15.65	10.94	10.87	1.19	9.14	0.515	1.11	20.378
Dealers' Inventories								
U. S. Total	2.42	1.82	1.22	1.16	1.06	0.550	0.42	34.301
Northeast	5.69	4.48	3.92	1.75	2.24	0.323	0.46	56.160
Midwest	4.03	2.97	2.57	1.22	2.10	0.296	0.58	62.642
South	2.54	1.89	1.19	1.28	0.93	0.792	0.62	13.537
West	3.66	2.78	2.34	1.48	1.58	0.675	0.70	13.056

Definitions of Summary Measures

Summary measures of the seasonal, cyclical, and irregular components of the series provide a rough guide for use in interpreting current percentage changes in the seasonally adjusted data. Detailed explanations of the basic method and definitions of the measures used appear in Electronic Computers and Business Indicators, Occasional Paper 57, National Bureau of Economic Research, New York, 1957.

The following are brief descriptions of the measures shown in the table above:

Average percent change of the original series
Header: **O**
Description: The average month-to-month percentage change, without regard to sign, of the original (not seasonally adjusted) series.

Average percent change of the seasonally adjusted series
Header: **CI**
Description: The average month-to-month percentage change, without regard to sign, of the seasonally adjusted series.

Average percent change of the irregular component.
Header: **I**
Description: The average month-to-month percentage change of the irregular component. This component is obtained by dividing the trend-cycle component into the seasonally adjusted series.

Average percent change of the trend-cycle component
Header: **C**
Description: The average month-to-month percentage change of the trend-cycle component. This component is a smoothed version of the seasonally adjusted series obtained by means of a moving average.

Ratio of the irregular component to trend-cycle component
Header: **I/C**
Description: Average relative month-to-month change, without regard to sign, of the irregular component divided by the average relative month-to-month change, without regard to sign, of the trend-cycle component. The ratio serves as an indication of the series' relative smoothness (small values) or irregularity (large values).

Measure of the amount of moving seasonality present relative to the amount of stable seasonality
Header: **M7**
Description: A function of the F-test assessing the significance of stable seasonality and the F-test assessing the significance of moving seasonality. It is one of the 11 quality monitoring statistics that X-12-ARIMA produces. M7 may range from 0 to 3 with an acceptance range from 0 to 1.

Q2 statistic
Header: **Q2**
Description: This statistic is a weighted average of M1-M11, excluding M2. It is a simplified quality indicator. M2 values can be misleading if the trend shows several changes of direction.

F-test statistic for stable seasonality
Header: **F**
Description: An F-test measure of the presence of stable seasonality. It is the quotient of two variances: (1) the between-months (between-quarters) variance and (2) the residual variance.