

# Union Wages and Hours: Printing Industry

July 1, 1950

**Bulletin No. 1018**

**UNITED STATES DEPARTMENT OF LABOR**

**Maurice J. Tobin, *Secretary***

**BUREAU OF LABOR STATISTICS**

**Ewan Clague, *Commissioner***





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# Letter of Transmittal

UNITED STATES DEPARTMENT OF LABOR,  
BUREAU OF LABOR STATISTICS,  
Washington, D. C., May 22, 1951.

The SECRETARY OF LABOR:

I have the honor to transmit herewith a report on the annual study of union scales of wages and hours in effect on July 1, 1950, for the printing industry in 77 cities.

This report was prepared in the Bureau's Division of Wage Statistics by John F. Laciskey.

EWAN CLAGUE, *Commissioner.*

HON. MAURICE J. TOBIN,  
*Secretary of Labor.*

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# Union Wages and Hours in the Printing Industry, July 1, 1950

## Summary

Hourly wage scales of union printing trades workers rose 2.1 percent or 5 cents an hour in the year ending July 1, 1950. On that date union hourly scales averaged \$2.27. In book and job shops, union scales advanced 2.3 per cent or 5 cents; and in newspaper plants, 1.6 percent or 4 cents.

Day shift scales for printing trades workers on newspapers averaged \$2.44, about 14 percent higher than the \$2.14 average for those in book and job (commercial) shops. Part of this difference is attributable to the inclusion of rates for lesser skilled workers—bindery women and press assistants and feeders—in the average for book and job shops. Scales for hand and machine compositors on the day shift in newspaper establishments averaged 8 cents an hour above those in commercial shops. Photoengravers in book and job shops, however, had scales 4 cents an hour higher than those in newspaper establishments.

Over 60 percent of the 127,000 unionized printing trades workers included in the survey received scale increases as the result of contract negotiations effective in the 12 months ending July 1, 1950.

The standard workweek for union workers in the printing trades declined slightly during the year and averaged 37.2 hours on July 1, 1950. In book and job shops, the average straight-time workweek was 37.4 hours compared with 36.8 for day and night shift workers combined in newspapers; day shift workers averaged 37.3 hours a week, 1 hour more than workers on the night shift.

## Scope and Method of Study

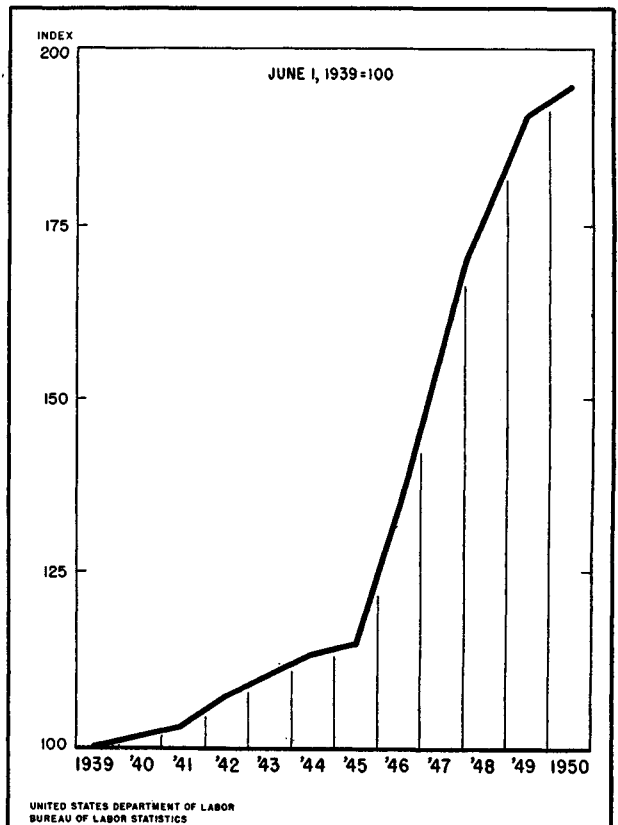
The information presented in this report is based on union scales in effect on July 1, 1950, and covers 127,000 union printing trades workers in 77 cities ranging in population from 40,000 to over 1,000,000. Data were obtained partially from local union officials by mail questionnaire. In

some cities, local union officials were visited by Bureau representatives for the desired information. Data were also obtained from central trade associations and union sources and from union publications.

Union scales are defined as the minimum wage rates or maximum schedules of hours agreed upon through collective bargaining between trade-unions and employers or employer groups. Rates in excess of the negotiated minimum which may be paid for special qualifications or other reasons are not included.

Average scales are designed to show current levels and are based on all scales reported in effect

### Indexes of Union Wage Scales in Printing Trades



in the cities covered on July 1, 1950; individual union scales were weighted by the number of members reported working at that rate. These averages are not strictly comparable with similar averages in previous surveys because of fluctuation in union membership and in classifications studied. Average cents-per-hour and percentage increases from July 1, 1949, to July 1, 1950, were based on comparable quotations for the various occupations in both periods weighted by the number of union members reported in 1950.

### Trend of Union Wage Scales

The 2.1-percent rise in union scales between July 1, 1949, and July 1, 1950, raised the Bureau's index of hourly wage scales for union printing trades 94.9 percent above June 1, 1939 (table 1). Of the total rise, over four-fifths occurred during the last 5 years. Following the cessation of hostilities in 1945 union scales of printing trades workers advanced 70 percent. This was substantially less than the 79-percent increase in a somewhat similar period following World War I (May 15, 1918, to May 15, 1923).

TABLE 1.—Indexes<sup>1</sup> of union hourly wage scales in the printing trades, 1907-50

[June 1, 1939=100]							
Year	All printing	Book and job	Newspaper	Year	All printing	Book and job	Newspaper
1907: May 15	(?)	27.0	35.3	1929: May 15	89.9	89.9	90.0
1908: May 15	(?)	29.9	37.2	1930: May 15	91.3	91.5	90.9
1909: May 15	(?)	32.1	38.8	1931: May 15	91.8	92.1	91.2
1910: May 15	(?)	33.8	40.1	1932: May 15	91.1	91.2	91.0
1911: May 15	36.0	34.7	40.7	1933: May 15	85.7	86.1	85.1
1912: May 15	36.6	35.3	41.4	1934: May 15	87.5	88.5	86.2
1913: May 15	37.3	36.0	42.3	1935: May 15	90.8	90.4	91.5
1914: May 15	38.0	36.8	42.7	1936: May 15	92.9	93.0	92.8
1915: May 15	38.2	36.9	43.0	1937: May 15	96.0	96.0	96.3
1916: May 15	38.6	37.5	43.2	1938: June 1	99.1	99.2	98.8
1917: May 15	39.9	38.8	44.3	1939: June 1	100.0	100.0	100.0
1918: May 15	43.4	43.0	46.4	1940: June 1	101.4	100.9	102.2
1919: May 15	53.1	53.0	56.0	1941: June 1	102.6	102.0	103.6
1920: May 15	68.1	69.1	68.5	1942: July 1	107.0	108.4	108.1
1921: May 15	74.6	76.1	74.5	1943: July 1	110.4	109.3	112.6
1922: May 15	75.4	76.4	75.2	1944: July 1	113.1	112.2	115.1
1923: May 15	77.7	79.4	76.0	1945: July 1	114.6	113.7	116.7
1924: May 15	81.5	82.7	80.6	1946: July 1	134.2	133.7	135.5
1925: May 15	82.7	83.5	82.0	1948: Jan. 2	170.2	169.8	171.5
1926: May 15	84.5	85.4	83.8	1949: July 1	180.9	180.5	182.4
1927: May 15	87.0	87.5	86.3	1950: July 1	194.9	194.9	195.5
1928: May 15	88.6	88.7	88.5				

<sup>1</sup> Index series designed for trend purposes; periodical changes in union scales are based on comparable quotations for the various occupations in consecutive periods weighted by number of union members reported at each quotation in the current survey period.

<sup>2</sup> Combined data for years 1907-10 not available.

The extent of wage adjustments between July 1, 1945, and July 1, 1950, is reflected by comparing the wage scales effective on the two dates. On July

1, 1945, hourly scales of \$1.20 to \$1.60 were received by about three-fifths of the union printing trades workers compared with less than 6 percent on July 1, 1950, when nearly three-fifths had scales of \$2.10 to \$2.70 an hour (table 6). On July 1, 1945, only a ninth of the book and job workers and over a third of the newspaper workers had scales exceeding \$1.60 an hour. But on July 1, 1950, four-fifths of the printing trades workers in book and job shops and practically all of those on newspapers had negotiated hourly scales of \$1.60 or more.

Contract negotiations between July 1, 1949, and July 1, 1950, raised the wage scales of three of every five organized printing trades workers (table 3). For three of every four receiving scale increases, the adjustment was less than 5 percent; for one of every five, the advance ranged from 5 to 10 percent. Although individual rate advances in both branches of the industry varied from less than 5 cents an hour to more than 50 cents, most raises were less than 10 cents an hour (table 4). Of those workers benefiting from upward revisions in scales nearly three-fifths had hourly increases of 5 to 10 cents; for about a fourth, the advance amounted to less than 5 cents an hour. The index of wage scales for each printing trade included in the survey advanced from 1 to 3 percent between July 1, 1949, and July 1, 1950. Electrotypers, photoengravers, and bindery women registered the greatest gains in book and job shops; the 2.8 percent advance for pressmen-in-charge was highest among the eight newspaper trades in the study (table 5).

### Rate Variations by Type of Work

Wage scales in the printing industry are generally distinguished according to type of work performed by the establishment—book and job (commercial) or newspaper. The composition of the work force differs materially in each branch. In commercial shops, a substantial proportion of the work force is composed of bindery women and press assistants and feeders, who perform less skilled and routine tasks, but on newspapers, the work force consists primarily of skilled journeymen.

On July 1, 1950, union scales of printing trades workers averaged \$2.14 an hour in book and job shops compared with \$2.54 in newspaper plants. Day-shift workers on newspapers had an average

wage scale of \$2.44 an hour; night-shift scales averaged 20 cents higher. The average day-work scale in newspapers was 14 percent above the level in commercial shops. The number of workers normally employed on night-shift work in book and job establishments was too small to yield significant results; therefore, this group was excluded from the study.

Individual trades in book and job shops averaged from \$1.18 for bindery women to \$2.79 for photoengravers. Press assistants and feeders also

had an average scale of less than \$2 an hour. Electrotypers, with a \$2.69 average scale were the only other group to exceed the \$2.44 level for day work in newspapers. Photoengravers, also ranked highest in newspapers, averaging \$2.84 an hour; mailers registered the lowest average (\$2.20) among the eight printing trades studied in this branch of the industry. Hand and machine compositors, important in both commercial and newspaper printing, averaged \$2.42 in the former and \$2.50 for day-shift work in the latter.

TABLE 2.—Indexes<sup>1</sup> of union hourly wage scales in each printing trade, 1907-50  
[June 1, 1939=100]

BOOK AND JOB

Year	Bindery women	Book-binders	Compositors, hand	Electrotypers	Machine operators	Machine tenders (machinists)	Mailers	Photoengravers	Press assistants and feeders	Pressmen, cylinder	Pressmen, platen
1907: May 15		30.6	32.7	28.5	35.2				25.0	32.5	32.1
1908: May 15		33.9	32.8	28.6	36.5				27.7	34.1	33.2
1909: May 15		34.3	32.8	28.7	37.9				28.1	37.0	34.3
1910: May 15		34.7	34.2	29.9	39.2				28.7	37.2	34.9
1911: May 15		35.3	35.1	31.6	39.6				29.8	38.0	35.6
1912: May 15		35.5	35.9	32.1	40.6	39.7			30.3	38.6	36.1
1913: May 15		36.4	36.3	32.7	41.7	40.3			31.0	39.1	36.8
1914: May 15			37.2	34.2	42.1	40.4			31.8	40.0	37.4
1915: May 15	33.7	37.1	37.4	34.9	42.2	40.6			32.0	40.0	37.5
1916: May 15	34.3	37.1	38.2	35.9	42.3	40.6			32.5	40.5	38.3
1917: May 15	36.7	39.4	39.0	37.0	43.3	41.6		33.1	34.2	41.3	40.2
1918: May 15	41.0	44.3	43.0	38.9	46.8	45.7		36.0	38.2	39.9	45.8
1919: May 15	53.1	56.5	52.6	44.6	56.2	56.2		44.5	51.5	55.5	54.4
1920: May 15	73.3	74.3	69.2	63.8	71.8	70.4		61.4	70.7	72.1	73.7
1921: May 15	85.6	81.3	79.4	74.2	81.3	81.4		65.4	76.5	79.6	82.3
1922: May 15	82.9	78.0	80.8	75.7	81.4	80.4		66.0	74.0	77.8	80.5
1923: May 15	86.6	82.8	82.7	80.4	82.9	82.0		66.7	82.9	83.9	83.8
1924: May 15	87.9	86.5	86.4	83.4	86.4	85.6		71.4	82.1	86.4	86.4
1925: May 15	88.9	87.5	85.9	83.1	86.4	85.7		73.2	86.7	87.5	86.8
1926: May 15	87.2	89.0	87.6	83.9	87.4	88.7		77.9	87.7	89.3	90.9
1927: May 15	89.2	90.9	89.2	84.9	90.8	89.2		81.6	88.8	89.4	91.8
1928: May 15	89.7	90.5	90.5	85.6	91.1	89.6		83.9	89.4	90.2	90.2
1929: May 15	90.4	91.5	91.0	87.6	92.6	90.3		85.1	90.2	91.7	91.6
1930: May 15	91.1	92.6	93.0	90.1	95.1	92.0		85.3	91.3	93.4	92.1
1931: May 15	91.5	93.0	93.5	92.1	95.6	92.9		85.5	92.0	94.0	93.6
1932: May 15	89.2	89.6	93.3	91.8	95.6	93.5		88.1	88.0	91.6	91.6
1933: May 15	85.7	86.4	87.6	86.0	89.7	88.0		86.4	82.0	85.9	85.3
1934: May 15	90.1	89.6	88.5	92.0	89.8	90.7		87.7	85.1	88.3	87.6
1935: May 15	90.9	90.8	90.1	93.4	91.3	91.1		93.3	87.0	89.4	88.3
1936: May 15	92.6	92.0	92.8	93.8	94.4	93.9		95.6	89.9	93.1	91.9
1937: May 15	94.0	94.6	96.3	95.0	97.0	96.7	92.8	96.8	94.5	96.4	96.2
1938: June 1	98.6	98.1	99.5	99.3	99.7	99.6	98.3	99.2	99.4	99.3	99.1
1939: June 1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1940: June 1	100.5	100.5	101.7	100.2	100.7	101.1	102.7	100.8	100.7	100.6	100.6
1941: June 1	102.7	102.0	103.2	102.3	101.6	101.9	104.0	101.2	101.7	101.4	101.6
1942: July 1	108.8	107.3	107.0	104.1	106.4	106.6	109.4	103.0	107.8	106.4	106.5
1943: July 1	112.1	111.3	110.0	107.0	109.5	109.8	111.3	103.5	111.2	109.4	109.9
1944: July 1	117.7	112.9	113.5	109.4	110.3	112.3	113.7	108.9	113.7	110.9	111.7
1945: July 1	120.1	113.6	114.8	111.6	111.6	114.0	115.8	111.3	115.2	112.1	113.1
1946: July 1	146.2	136.0	134.1	127.2	129.9	130.4	140.1	127.0	139.2	131.2	133.5
1948: Jan. 2	191.5	173.7	172.2	155.1	163.5	166.7	178.9	149.9	182.1	167.6	175.3
1949: July 1	210.5	193.7	193.4	178.6	184.0	187.0	206.8	173.2	201.9	186.0	195.9
1950: July 1	217.2	198.9	196.5	184.5	186.1	188.9	210.0	178.7	207.0	190.2	201.5

See footnote at end of table.

TABLE 2.—Indexes<sup>1</sup> of union hourly wage scales in each printing trade, 1907–50—Continued  
 [June 1, 1939=100]

## NEWSPAPER

Year	Composi- tors, hand	Machine operators	Machine tenders (ma- chinists)	Mailers	Photoen- gravers	Web pressmen			Stereo- typers
						Journey- men	Men-in- charge	Journey- men and men-in- charge combined	
1907: May 15.....	35.5	36.2						34.1	37.9
1908: May 15.....	37.4	37.8						36.2	39.9
1909: May 15.....	39.4	39.0						37.8	41.2
1910: May 15.....	41.1	40.2						39.0	42.2
1911: May 15.....	41.9	40.5						39.3	42.5
1912: May 15.....	42.8	41.3	45.0					39.8	43.1
1913: May 15.....	43.5	42.0	45.3					40.7	45.7
1914: May 15.....	44.0	42.4	45.6					41.0	46.1
1915: May 15.....	44.2	42.8	45.9					41.2	46.2
1916: May 15.....	44.4	43.0	46.0					41.5	46.7
1917: May 15.....	45.5	44.3	46.5		36.3			42.3	47.9
1918: May 15.....	47.5	45.8	48.8		37.9			42.6	49.9
1919: May 15.....	57.1	55.7	61.9		41.0			45.6	56.1
1920: May 15.....	69.4	69.1	76.4		48.3			56.1	68.5
					55.7			69.4	
1921: May 15.....	75.7	73.5	79.7		65.9			74.3	79.8
1922: May 15.....	77.4	75.5	80.4		69.0			70.5	78.6
1923: May 15.....	78.1	76.3	80.6		68.8			71.4	80.2
1924: May 15.....	82.3	80.9	85.2		71.6			79.4	82.5
1925: May 15.....	82.9	82.4	82.9		74.5			83.0	84.7
1926: May 15.....	84.8	84.5	82.1		80.1			83.0	85.8
1927: May 15.....	87.7	86.3	86.8		81.2			87.3	86.9
1928: May 15.....	89.3	89.5	88.8		84.5			89.2	86.9
1929: May 15.....	90.8	90.5	90.7		84.9			89.5	91.0
1930: May 15.....	91.7	91.2	91.4		86.2			91.1	91.7
1931: May 15.....	91.7	91.3	91.6		87.1			91.6	92.1
1932: May 15.....	90.8	90.7	91.0		88.1			92.8	91.2
1933: May 15.....	84.8	84.8	84.6		81.5			86.8	86.1
1934: May 15.....	86.1	85.9	85.7		85.3			87.0	87.4
1935: May 15.....	91.7	91.6	91.5		89.4			91.8	91.4
1936: May 15.....	93.3	93.1	93.2		91.6			92.3	92.8
1937: May 15.....	97.3	97.1	97.2	96.7	93.3			95.3	95.7
1938: June 1.....	99.3	99.3	99.5	99.3	98.0			97.9	99.0
1939: June 1.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1940: June 1.....	102.1	101.9	101.9	103.1	101.1	102.3	102.3	102.4	102.8
1941: June 1.....	103.4	102.9	103.1	107.2	101.5	103.8	103.5	103.9	104.5
1942: July 1.....	107.7	107.3	107.9	114.3	103.6	107.8	107.8	107.9	109.5
1943: July 1.....	112.4	111.5	112.4	120.1	104.9	113.1	112.8	113.2	114.1
1944: July 1.....	114.5	114.0	114.9	121.9	107.7	116.0	115.5	116.1	117.3
1945: July 1.....	116.0	115.2	116.3	123.9	110.0	117.9	117.2	117.9	118.2
1946: July 1.....	132.5	132.4	133.7	150.9	126.2	139.2	137.7	139.2	136.6
1948: Jan. 2.....	170.3	169.4	170.5	191.9	153.0	173.6	170.4	173.4	171.9
1949: July 1.....	187.5	186.7	188.0	219.0	171.3	199.1	193.4	198.6	197.5
1950: July 1.....	190.0	188.9	190.0	222.4	174.2	203.4	198.8	203.1	202.1

<sup>1</sup> Index series designed for trend purposes; periodical changes in union scales are based on comparable quotations for the various occupations in consecutive periods weighted by number of union members reported at each quotation in the current survey period.

TABLE 3.—Percent increases in union wage rates and percent of union printing trades workers affected, July 1, 1949, to July 1, 1950

Trade	Percent affected by—			Percent of union printing trades workers receiving increases of—					
	No change	Increase	Decrease	Under 5 percent	5 and under 10 percent	10 and under 15 percent	15 and under 20 percent	20 and under 25 percent	25 percent and over
All printing trades.....	38.1	61.6	0.3	47.7	12.1	1.1	0.4	0.3	(1)
Book and job.....	30.2	69.7	.1	55.0	13.3	.6	.4	.4	(1)
Bindery women.....	19.9	80.1	.....	53.2	24.2	.9	.4	1.3	0.1
Bookbinders.....	31.4	68.6	.....	57.9	7.7	.5	1.9	.5	.1
Compositors, hand.....	40.8	59.2	.....	54.1	5.1	(1)	.....	.....	.....
Electrotypers.....	5.2	94.8	.....	67.4	27.3	.1	.....	.....	.....
Machine operators.....	60.1	39.9	.....	35.6	3.6	.7	.....	.....	.....
Machine tenders (machinists).....	61.7	38.3	.....	34.7	3.6	.....	.....	.....	.....
Mailers.....	50.8	49.2	.....	39.2	9.1	.8	.....	.....	.1
Photoengravers.....	12.0	87.6	.4	60.7	24.7	1.6	.1	.5	.....
Press assistants and feeders.....	33.7	66.2	.1	49.8	15.9	.4	.....	.....	.....
Pressmen, cylinder.....	21.3	78.6	.1	67.2	10.6	.8	(1)	.....	.....
Pressmen, platen.....	17.7	82.3	.....	66.4	14.1	.7	.1	1.0	.....
Newspaper.....	53.4	45.8	.8	33.6	9.6	2.0	.3	.3	(1)
Day work.....	48.2	50.1	1.7	34.9	12.0	2.9	.3	(1)	(1)
Night work.....	58.4	41.6	(1)	32.0	7.4	1.2	.3	.6	.1
Compositors, hand:									
Day work.....	44.0	53.1	2.9	43.2	9.9	.....	.....	(1)	.....
Night work.....	55.1	44.9	.....	38.2	6.7	.....	.....	.....	.....
Machine operators:									
Day work.....	47.7	47.7	4.6	39.3	8.3	.....	.....	.1	.....
Night work.....	57.2	42.8	.....	38.5	4.3	.....	.....	.....	.....
Machine tenders (machinists):									
Day work.....	56.1	43.5	.4	37.3	5.4	.8	.....	.....	.....
Night work.....	53.5	46.5	.....	44.3	2.0	.2	.....	.....	.....
Mailers:									
Day work.....	52.9	47.1	.....	25.7	19.2	2.2	.....	.....	.....
Night work.....	67.1	32.9	.....	18.7	13.5	.7	.....	.....	.....
Photoengravers:									
Day work.....	62.1	37.9	.....	19.8	12.8	5.1	.....	.....	.2
Night work.....	59.8	40.2	.....	20.2	19.0	.3	.....	.....	.7
Pressmen (journeymen):									
Day work.....	53.3	46.7	.....	24.5	13.7	8.4	.....	.....	.1
Night work.....	64.2	35.8	.....	24.0	4.4	4.7	.....	2.6	.1
Pressmen-in-charge:									
Day work.....	51.6	48.3	.1	25.7	9.2	12.8	.3	.....	.3
Night work.....	58.2	41.6	.2	25.9	2.7	8.0	.2	4.6	.2
Stereotypers:									
Day work.....	34.2	65.8	.....	49.3	13.5	.1	2.9	.....	.....
Night work.....	42.6	57.4	.....	41.4	11.4	.1	4.5	.....	.....

<sup>1</sup> Less than 0.05 percent.

TABLE 4.—Cents-per-hour increases in union wage rates and percent of union printing trades workers affected, July 1, 1949, to July 1, 1950

Trade	Percent of workers affected by wage rate increases	Percent of union printing trades workers receiving increases of—										
		Under 5 cents	5 and under 10 cents	10 and under 15 cents	15 and under 20 cents	20 and under 25 cents	25 and under 30 cents	30 and under 35 cents	35 and under 40 cents	40 and under 45 cents	45 and under 50 cents	50 cents and over
All printing trades.....	61.6	14.2	36.2	6.8	2.7	0.6	0.5	0.3	0.1	0.1	0.1	(1)
Book and job.....	69.7	17.0	42.8	5.9	2.9	.5	.1	.4	(1)	.1		(1)
Bindery women.....	80.1	52.3	25.1	1.3		1.4						
Bookbinders.....	68.6	14.1	45.8	4.5	1.2	.1	.4	1.9		.5		0.1
Compositors, hand.....	59.2	1.6	51.6	3.9	2.1							
Electrotypers.....	94.8		64.1	17.1	13.2	.3	.1					
Machine operators.....	39.9	3.0	31.8	3.3	1.1	.7						
Machine tenders (machinists).....	38.3	2.8	31.7	3.1	.7							
Mailers.....	49.2	28.6	12.3	2.5	5.0	.7						.1
Photoengravers.....	87.6		58.4	14.8	11.6	1.0	.4	.9	.2	.3		
Press assistants and feeders.....	66.2	9.3	50.3	5.9	.7	(1)						
Pressmen, cylinder.....	78.6	26.9	39.2	8.2	3.5	.8		(1)				
Pressmen, platen.....	82.3	18.6	50.4	8.8	3.4			.1	1.0			
Newspaper.....	45.8	8.7	23.5	8.5	2.3	.6	1.4	.1	.3	(1)	.3	.1
Day work.....	50.1	8.7	25.5	9.3	3.3	.8	2.0	.1	.4		(1)	(1)
Night work.....	41.6	8.8	21.6	7.7	1.3	.4	.9	(1)	.3	(1)	.5	.1
Compositors, hand:										(1)		
Day work.....	53.1	9.9	32.2	10.5	.5							
Night work.....	44.9	8.0	27.2	9.3	.4							
Machine operators:												
Day work.....	47.7	9.7	28.6	8.7	.6				.1			
Night work.....	42.8	9.9	25.8	6.6	.5							
Machine tenders (machinists):												
Day work.....	43.5	13.6	23.7	5.0	.4		.8					
Night work.....	46.5	10.9	32.0	3.1	.3		.2					
Mailers:												
Day work.....	47.1	8.4	17.3	19.5	.3	1.6						
Night work.....	32.9	6.2	12.8	12.5	.3	.6	.5					
Photoengravers:												
Day work.....	37.9	1.3	18.2	6.0	6.3	1.4	4.5					.2
Night work.....	40.2	5.2	14.9	4.6	10.3	4.2	.3					.7
Pressmen (journeymen):												
Day work.....	46.7	6.0	17.8	4.7	9.7	1.9	6.5				.1	
Night work.....	35.8	6.0	16.0	4.3	2.1	.8	3.9				2.7	
Pressmen-in-charge:												
Day work.....	48.3	4.4	19.6	4.6	3.8	3.1	8.0	4.2	.3			.3
Night work.....	41.6	5.8	17.4	4.6	.4	.9	5.8	1.8		.2		4.7
Stereotypers:												
Day work.....	65.8	13.7	35.6	9.7	3.8	.1			2.9			
Night work.....	57.4	20.7	20.7	8.8	2.6	.1			4.5			

<sup>1</sup> Less than 0.05 percent.

TABLE 5.—Average union hourly wage rates in the printing industry, July 1, 1950, and increases in rates July 1, 1949, to July 1, 1950, by trade

Trade	Average rate per hour July 1, 1950 <sup>1</sup>	Amount of increase July 1, 1949, to July 1, 1950 <sup>2</sup>		Trade	Average rate per hour July 1, 1950 <sup>1</sup>	Amount of increase July 1, 1949, to July 1, 1950 <sup>2</sup>	
		Percent	Cents-per-hour			Percent	Cents-per-hour
All printing trades.....	\$2.27	2.1	4.6	Newspaper—Continued			
Book and job.....	2.14	2.3	4.9	Machine operators.....	\$2.60	1.2	3.0
Bindery women.....	1.18	3.2	3.6	Day work.....	2.50	1.2	3.0
Bookbinders.....	2.07	2.7	5.4	Night work.....	2.68	1.1	2.9
Compositors, hand.....	2.42	1.6	3.9	Machine tenders (machinists).....	2.64	1.1	2.9
Electrotypers.....	2.69	3.3	8.6	Day work.....	2.56	1.1	2.7
Machine operators.....	2.42	1.1	2.7	Night work.....	2.70	1.1	3.0
Machine tenders (machinists).....	2.42	1.0	2.4	Mailers.....	2.20	1.6	3.4
Mailers.....	2.07	1.6	3.2	Day work.....	2.09	2.0	4.0
Photoengravers.....	2.79	3.2	8.6	Night work.....	2.28	1.3	2.9
Press assistants and feeders.....	1.94	2.5	4.8	Photoengravers.....	2.84	1.7	4.8
Pressmen, cylinder.....	2.40	2.2	5.3	Day work.....	2.75	1.8	4.7
Pressmen, platen.....	2.12	2.9	5.9	Night work.....	2.95	1.7	4.9
Newspaper.....	2.54	1.6	4.1	Pressmen (journeymen).....	2.55	2.2	5.4
Day work.....	2.44	1.9	4.5	Day work.....	2.42	2.5	5.9
Night work.....	2.64	1.4	3.7	Night work.....	2.72	1.8	4.8
Compositors, hand.....	2.59	1.3	3.4	Pressmen-in-charge.....	2.74	2.8	7.4
Day work.....	2.50	1.5	3.6	Day work.....	2.61	2.9	7.3
Night work.....	2.67	1.2	3.2	Night work.....	2.92	2.6	7.5
Machine operators.....	2.50	1.5	3.6	Stereotypers.....	2.52	2.3	5.7
Day work.....	2.50	1.5	3.6	Day work.....	2.42	2.4	5.8
Night work.....	2.67	1.2	3.2	Night work.....	2.67	2.2	5.7

<sup>1</sup> Average rates are based on all rates in effect on July 1, 1950; individual rates are weighted by the number of union members reported at each rate.

<sup>2</sup> Based on comparable quotations for 1949 and 1950 weighted by the number of union members reported at each quotation in 1950.

TABLE 6.—Distribution of union members in the printing trades, by hourly wage rates and by trade, July 1, 1950

Trade	Average rate per hour	Percent of union members whose rate (in cents) per hour was—																									
		Under 80	80 and under 90	90 and under 100	100 and under 110	110 and under 120	120 and under 130	130 and under 140	140 and under 150	150 and under 160	160 and under 170	170 and under 180	180 and under 190	190 and under 200	200 and under 210	210 and under 220	220 and under 230	230 and under 240	240 and under 250	250 and under 260	260 and under 270	270 and under 280	280 and under 290	290 and under 300	300 and under 310	310 and under 320	320 and over
All printing trades.....	\$2.274	0.1	0.1	0.9	2.6	3.6	3.0	0.5	1.7	0.4	1.1	1.2	1.8	2.3	6.2	6.7	7.1	9.4	14.2	13.6	8.0	6.3	3.6	1.9	2.9	0.6	0.2
Book and job.....	2.137	.1	.1	1.4	3.9	5.4	4.6	.7	2.6	.6	1.6	2.5	2.8	7.9	8.6	7.9	7.8	13.5	12.3	5.3	2.4	.5	1.8	3.6	.5		
Bindery women.....	1.179	.5	.6	2.7	22.7	30.7	25.9	2.5	13.3	1.1																	
Bookbinders.....	2.071			6.2	.4	2.1	.1	.4	.1	1.1																	
Compositors, hand.....	2.423						(1)				(1)																
Electrotypers.....	2.685																										
Machine operators.....	2.422						(1)																				
Machine tenders (machinists).....	2.415																										
Mailers.....	2.070				2.3	.7	14.3																				
Photoengravers.....	2.786																										
Press assistants and feeders.....	1.935		(1)	.3	1.1	.6	.6		3.3	1.9	12.8	5.6	15.0	7.7	22.4	8.3	8.7	8.8									
Pressmen, cylinder.....	2.401						(1)	(1)																			
Pressmen, platen.....	2.119					.2	(1)	.5	.7	1.4	1.4	5.7	6.7	9.1	16.4	18.6	22.2	5.9	2.6	6.7	1.9						
Newspaper.....	2.541																										
Day work.....	2.438			(1)		(1)			.1	(1)	.1	.4	.4	1.5	3.0	3.0	5.5	12.3	16.0	16.2	13.3	13.7	9.6	2.2	1.4	.8	
Night work.....	2.640			(1)		(1)			(1)	.1	.1	.8	.5	2.5	3.1	5.8	8.0	15.4	20.7	22.3	10.0	8.8	.2	1.9	.1	.5	
Compositors, hand.....	2.591																										
Day work.....	2.497									(1)																	
Night work.....	2.669																										
Machine operators.....	2.599																										
Day work.....	2.499																										
Night work.....	2.682										.1																
Machine tenders (machinists).....	2.637																										
Day work.....	2.559																										
Night work.....	2.704																										
Mailers.....	2.201																										
Day work.....	2.093			(1)							1.0	.3	1.0	5.9	3.5	19.9	17.3	17.2	14.6	18.9	.4						
Night work.....	2.283			.1		.1					.2	.3	.7	1.8	3.2	18.1	2.9	6.8	46.5	11.2		(1)	.6				
Photoengravers.....	2.842																										
Day work.....	2.747																										
Night work.....	2.951																										
Pressmen (journeymen).....	2.551																										
Day work.....	2.415																										
Night work.....	2.717																										
Pressmen-in-charge.....	2.740																										
Day work.....	2.605																										
Night work.....	2.915																										
Stereotypers.....	2.517																										
Day work.....	2.417																										
Night work.....	2.666																										

<sup>1</sup> Less than 0.05 percent.

TABLE 7.—Increases in union wage rates in the printing trades, by city and industry branch, July 1, 1949, to July 1, 1950

City	All printing trades		Book and job		Newspaper		City	All printing trades		Book and job		Newspaper	
	Percent of increase	Cents increase	Percent of increase	Cents increase	Percent of increase	Cents increase		Percent of increase	Cents increase	Percent of increase	Cents increase	Percent of increase	Cents increase
All cities.....	2.1	4.6	2.3	4.9	1.6	4.1	Mobile, Ala.....	3.8	8.3	7.7	15.0	2.9	6.4
Atlanta, Ga.....	2.8	5.8	3.1	6.0	2.3	5.3	Newark, N. J.....	1.2	2.9	1.1	2.5	1.4	3.5
Baltimore, Md.....	1.5	3.1	.4	.7	2.5	5.8	New Haven, Conn.....	4.9	9.5	4.1	7.6	6.0	12.7
Birmingham, Ala.....	2.5	5.2	1.6	2.9	3.4	7.6	New Orleans, La.....	6.7	12.7	7.5	13.7	5.6	11.5
Boston, Mass.....	.2	.5	.4	.9	0	0	New York, N. Y.....	1.3	2.9	1.8	3.9	(1)	(2)
Buffalo, N. Y.....	3.2	6.9	3.1	6.1	3.4	8.2	Norfolk, Va.....	4.7	10.4	5.3	10.1	4.6	10.4
Butte, Mont.....	4.1	8.7	5.0	9.2	3.6	8.5	Oakland, Calif.....	2.5	6.2	3.4	8.2	1.0	2.5
Charleston, S. C.....	3.6	7.1	5.4	10.0	3.1	6.3	Oklahoma City, Okla.....	2.0	4.2	4.3	7.4	.6	1.4
Charleston, W. Va.....	1.5	2.8	0	0	4.2	8.8	Omaha, Nebr.....	4.7	9.8	4.1	8.1	5.1	11.0
Charlotte, N. C.....	3.0	6.3	2.7	5.3	3.2	6.7	Peoria, Ill.....	3.2	6.8	1.8	3.6	4.3	9.8
Chattanooga, Tenn.....	3.4	7.5	8.4	16.3	2.5	5.5	Philadelphia, Pa.....	4.9	10.2	3.1	6.2	8.5	18.7
Chicago, Ill.....	1.5	3.7	2.0	4.8	.4	1.2	Phoenix, Ariz.....	3.6	8.1	3.6	7.4	3.7	8.7
Cincinnati, Ohio.....	2.9	6.6	4.8	9.8	1.0	2.5	Pittsburgh, Pa.....	1.7	3.7	.4	.9	2.9	6.8
Cleveland, Ohio.....	1.0	2.2	1.5	3.2	(1)	(2)	Portland, Maine.....	6.2	11.3	1.9	2.4	6.6	12.4
Columbus, Ohio.....	1.4	3.1	2.4	4.9	0	0	Portland, Oreg.....	1.9	4.6	4.2	9.4	0	0
Dallas, Tex.....	2.5	5.9	1.2	2.7	3.1	7.6	Providence, R. I.....	1.2	2.9	4.6	9.6	0	0
Dayton, Ohio.....	.5	1.1	.2	.4	2.3	5.5	Reading, Pa.....	4.8	9.7	4.4	8.5	5.0	10.9
Denver, Colo.....	3.2	6.8	2.1	3.9	3.9	9.4	Richmond, Va.....	3.9	7.2	3.5	5.4	4.3	9.3
Des Moines, Iowa.....	4.5	8.9	4.9	8.9	3.7	8.8	Rochester, N. Y.....	3.1	6.6	4.4	8.6	.9	2.2
Detroit, Mich.....	2.9	7.1	4.0	9.2	1.1	3.0	Rock Island (Ill.) District <sup>3</sup>	4.3	8.6	5.5	9.7	3.6	7.7
Duluth, Minn.....	5.2	9.9	4.9	7.8	5.3	10.9	St. Louis, Mo.....	1.8	3.8	3.4	6.4	-.7	-1.7
El Paso, Tex.....	3.7	8.4	4.2	8.7	3.7	8.3	St. Paul, Minn.....	4.0	6.9	3.9	6.4	4.5	11.3
Eric, Pa.....	.3	.8	0	0	.5	1.0	Salt Lake City, Utah.....	4.2	9.2	(1)	(2)	5.0	11.3
Grand Rapids, Mich.....	3.4	7.4	3.3	6.7	3.5	7.9	San Antonio, Tex.....	4.6	9.5	5.2	8.9	4.4	9.8
Houston, Tex.....	1.7	4.0	.6	1.3	2.7	6.6	San Francisco, Calif.....	1.7	4.2	1.9	4.4	1.4	3.7
Indianapolis, Ind.....	3.2	7.0	3.0	6.1	3.5	8.6	Savannah, Ga.....	3.4	6.9	0	0	3.8	8.0
Jackson, Miss.....	8.8	14.0	2.1	3.3	12.4	20.0	Scranton, Pa.....	3.8	6.3	4.1	6.3	2.8	6.5
Jacksonville, Fla.....	1.9	4.2	11.6	17.2	.4	.9	Seattle, Wash.....	1.6	4.0	2.6	6.4	.1	.2
Kansas City, Mo.....	4.3	8.8	3.2	6.2	6.1	14.0	South Bend, Ind.....	4.9	9.7	6.7	12.7	1.1	2.4
Knoxville, Tenn.....	2.9	6.3	7.6	13.6	2.3	5.2	Spokane, Wash.....	2.2	5.0	3.2	6.2	1.8	4.5
Little Rock, Ark.....	4.8	8.9	4.5	7.4	5.0	10.4	Springfield, Mass.....	4.5	8.1	4.4	7.7	4.8	9.7
Los Angeles, Calif.....	.1	.2	.2	.4	0	0	Syracuse, N. Y.....	3.7	7.2	5.5	8.6	2.5	5.8
Louisville, Ky.....	2.6	5.1	2.5	4.0	2.8	6.7	Toledo, Ohio.....	1.7	3.8	.7	1.4	2.4	6.0
Manchester, N. H.....	2.3	4.4	1.4	2.4	2.7	5.6	Washington, D. C.....	2.2	4.5	2.4	4.5	1.8	4.6
Memphis, Tenn.....	3.6	7.2	3.6	5.9	3.6	8.5	Wichita, Kans.....	2.6	5.0	2.9	5.2	2.3	4.9
Miami, Fla.....	1.7	3.9	0	0	2.4	6.2	Worcester, Mass.....	2.7	6.1	5.8	11.9	1.8	4.2
Milwaukee, Wis.....	4.2	8.6	4.6	8.9	3.4	8.0	York, Pa.....	6.1	11.4	8.1	14.6	2.7	5.3
Minneapolis, Minn.....	4.6	9.7	5.4	10.8	2.6	6.5	Youngstown, Ohio.....	1.8	3.3	.8	1.3	3.5	7.6

<sup>1</sup> Less than 0.05 percent.  
<sup>2</sup> Less than 1 mill.

<sup>3</sup> Includes Rock Island and Moline, Ill., and Davenport, Iowa.

## Regional Variations

Since scale negotiations in the printing industry are generally conducted locally, wage scales have always varied between cities except where union jurisdiction covers broad geographic areas or several adjacent cities. In addition, area levels are affected by variations in the proportion of workers in each craft as well as the extent to which the industry is covered by union contracts in the individual areas.

When the cities are grouped by population, average hourly scales are typically higher in the larger metropolitan centers than elsewhere. On newspapers, the average hourly scale of each population group ranked in descending order according

to city-size group. Highest average scales were in the largest size group, and lowest in the smallest. In commercial shops, however, the second largest city size group (500,000 to 1,000,000) had an average hourly scale 3 cents below the next smaller size group. The smallest size group of cities (40,000 to 100,000 population) had a level 2 cents above the next larger size group (table 8).

The ranking of city levels in each size group tended to vary with the branch of the industry. Chicago had the highest average scale level in the 1,000,000 and oversize group for book and job shops, but was third in newspapers; New York City ranked first in newspapers and fourth in commercial shops in this size group.

On a regional basis, average union hourly scales

TABLE 8.—Average union hourly wage rates in the printing trades, by city and population group, July 1, 1950

Book and job <sup>1</sup>			Newspaper				
City and population group	Average hourly rate	City and population group	Average hourly rate	City and population group	Average hourly rate	City and population group	Average hourly rate
Group I (1,000,000 or more):		Group IV (100,000 to 250,000):		Group I (1,000,000 or more):		Group IV (100,000 to 250,000):	
Chicago, Ill.	\$2.473	Worcester, Mass.	\$2.169	New York, N. Y.	\$2.755	Miami, Fla.	\$2.601
Detroit, Mich.	2.389	Chattanooga, Tenn.	2.113	Detroit, Mich.	2.669	Spokane, Wash.	2.497
Los Angeles, Calif.	2.376	Grand Rapids, Mich.	2.075	<i>Average for group I.</i>	<i>2.642</i>	Des Moines, Iowa	2.461
<i>Average for group I.</i>	<i>2.276</i>	Dayton, Ohio	2.057	Chicago, Ill.	2.629	Oklahoma City, Okla.	2.429
New York, N. Y.	2.171	Peoria, Ill.	2.039	Los Angeles, Calif.	2.468	Dayton, Ohio	2.411
Philadelphia, Pa.	2.093	Norfolk, Va.	2.029	Philadelphia, Pa.	2.394	Jacksonville, Fla.	2.397
Group II (500,000 to 1,000,000):		Omaha, Nebr.	2.025	Group II (500,000 to 1,000,000):		Norfolk, Va.	2.378
San Francisco, Calif.	2.346	Charlotte, N. C.	2.016	San Francisco, Calif.	2.624	Peoria, Ill.	2.372
Pittsburgh, Pa.	2.128	South Bend, Ind.	2.015	Syracuse, N. Y.	2.622	Syracuse, N. Y.	2.368
Cleveland, Ohio	2.084	Reading, Pa.	2.008	Washington, D. C.	2.591	Worcester, Mass.	2.368
Buffalo, N. Y.	2.039	Erie, Pa.	1.999	Cleveland, Ohio	2.574	Salt Lake City, Utah	2.361
Milwaukee, Wis.	2.020	Spokane, Wash.	1.966	St. Louis, Mo.	2.574	Grand Rapids, Mich.	2.355
<i>Average for group II.</i>	<i>2.011</i>	Miami, Fla.	1.949	Boston, Mass.	2.539	Scranton, Pa.	2.354
St. Louis, Mo.	1.934	New Haven, Conn.	1.929	<i>Average for group II.</i>	<i>2.537</i>	<i>Average for group IV.</i>	<i>2.333</i>
Boston, Mass.	1.918	Des Moines, Iowa	1.927	Buffalo, N. Y.	2.501	South Bend, Ind.	2.296
Washington, D. C.	1.878	Knoxville, Tenn.	1.912	Milwaukee, Wis.	2.464	Knoxville, Tenn.	2.282
Baltimore, Md.	1.746	Salt Lake City, Utah	1.904	Pittsburgh, Pa.	2.424	Chattanooga, Tenn.	2.279
Group III (250,000 to 500,000):		<i>Average for group IV.</i>	<i>1.885</i>	Baltimore, Md.	2.387	Reading, Pa.	2.266
Seattle, Wash.	2.490	Rock Island (Ill.) District <sup>2</sup>	1.863	Group III (250,000 to 500,000):		Omaha, Nebr.	2.262
Oakland, Calif.	2.467	Springfield, Mass.	1.833	Seattle, Wash.	2.734	Youngstown, Ohio	2.258
Portland, Oreg.	2.320	Wichita, Kans.	1.821	San Francisco, Calif.	2.639	Richmond, Va.	2.248
Dallas, Tex.	2.233	Oklahoma City, Okla.	1.785	Oakland, Calif.	2.623	New Haven, Conn.	2.237
Houston, Tex.	2.203	Duluth, Minn.	1.671	St. Paul, Minn.	2.623	Rock Island (Ill.) District <sup>2</sup>	2.233
Newark, N. J.	2.193	Syracuse, N. Y.	1.662	Minneapolis, Minn.	2.589	Charlotte, N. C.	2.185
Providence, R. I.	2.190	Jacksonville, Fla.	1.653	Newark, N. J.	2.580	Duluth, Minn.	2.176
Cincinnati, Ohio	2.123	Youngstown, Ohio	1.612	Portland, Oreg.	2.573	Wichita, Kans.	2.164
Columbus, Ohio	2.115	Scranton, Pa.	1.591	Toledo, Ohio	2.572	Erie, Pa.	2.160
Minneapolis, Minn.	2.087	Richmond, Va.	1.584	Indianapolis, Ind.	2.536	Springfield, Mass.	2.101
Indianapolis, Ind.	2.067	Group V (40,000 to 100,000):		Cincinnati, Ohio	2.534	Group V (40,000 to 100,000):	
Rochester, N. Y.	2.065	Phoenix, Ariz.	2.165	Dallas, Tex.	2.523	Phoenix, Ariz.	2.428
<i>Average for group III.</i>	<i>2.036</i>	El Paso, Tex.	2.164	Houston, Tex.	2.518	Butte, Mont.	2.424
Atlanta, Ga.	2.016	Mobile, Ala.	2.088	<i>Average for group III.</i>	<i>2.513</i>	El Paso, Tex.	2.351
Kansas City, Mo.	1.984	Charleston, S. C.	1.961	Columbus, Ohio	2.485	Mobile, Ala.	2.300
Toledo, Ohio	1.966	York, Pa.	1.949	Louisville, Ky.	2.484	<i>Average for group V.</i>	<i>2.206</i>
New Orleans, La.	1.952	Butte, Mont.	1.918	Providence, R. I.	2.484	Savannah, Ga.	2.200
Birmingham, Ala.	1.885	<i>Average for group V.</i>	<i>1.910</i>	Denver, Colo.	2.473	Little Rock, Ark.	2.179
Denver, Colo.	1.877	Charleston, W. Va.	1.757	Kansas City, Mo.	2.441	Charleston, W. Va.	2.169
San Antonio, Tex.	1.814	Manchester, N. H.	1.747	Memphis, Tenn.	2.423	Manchester, N. H.	2.120
Memphis, Tenn.	1.722	Little Rock, Ark.	1.732	Rochester, N. Y.	2.379	Charleston, S. C.	2.073
St. Paul, Minn.	1.693	Savannah, Ga.	1.632	San Antonio, Tex.	2.349	York, Pa.	2.032
Louisville, Ky.	1.632	Jackson, Miss.	1.608	Birmingham, Ala.	2.347	Portland, Maine	2.006
		Portland, Maine	1.277	Atlanta, Ga.	2.341	Jackson, Miss.	1.875
				New Orleans, La.	2.153		

<sup>1</sup> The averages in the book and job tabulation include rates for the semi-skilled—bindery women and press assistants and feeders—as well as the highly skilled journeymen, composing room and pressroom workers and

others. The number of semiskilled workers organized in a city may have influence on the average for the city.

<sup>2</sup> Includes Rock Island and Moline, Ill., and Davenport, Iowa.

were highest on the Pacific coast (\$2.46) and lowest in the Border States (\$2.05). The Great Lakes region also had scales exceeding the national hourly average. In the newspaper branch of the industry, the Middle Atlantic region with an average hourly scale of \$2.60 ranked highest, while the Southeast was lowest with a \$2.34 average. The Pacific and Great Lakes regions were the only other regions above the \$2.54 national average (table 9).

### Standard Workweek

Changes in straight-time weekly hours between July 1, 1949, and July 1, 1950, reduced the average straight-time workweek of printing trades workers to 37.2 and lowered the index to 95.2. The stand-

ard workweek was 37.4 hours in commercial shops compared with 36.8 in newspapers; day shift in the latter branch averaged 37.3 hours a week, 1 hour more than the night shift.

Union agreements in effect on July 1, 1950, specified a standard workweek of 36¼ hours for three-eighths of the workers in unionized book and job shops; of 37½ for another three-eighths; and of 40 hours for a fifth. Standard weekly schedules of less than 36¼ hours were provided for about 1 of every 25 workers in commercial shops. Work schedules of 37½ were most common in newspaper establishments. Over half of the printing trades workers were covered by contracts stipulating this schedule, a fifth had a 36¼ hour workweek, and an eighth had a weekly work schedule of 35 hours (table 10).

Shorter work schedules for night workers than for day workers were specified in a number of contracts applying to newspaper plants. Weekly schedules of 37½ hours were in effect for three-eighths of the night workers compared with two-thirds of the day workers, 36¼ for a fourth of the

night workers and for slightly less than a sixth of the day workers and 35 hours for over a sixth of the night workers and a sixteenth of the day workers. A ninth of the night workers were on schedules of less than 35 hours; very few day workers were on this schedule.

TABLE 9.—Average union hourly wage rates in the printing trades, by region<sup>1</sup> and by trade, July 1, 1950

Trade	United States	New England	Middle Atlantic	Border States	South-east	Great Lakes	Middle West	South-west	Moun-tain	Pacific
All printing trades.....	\$2.27	\$2.15	\$2.26	\$2.05	\$2.14	\$2.34	\$2.12	\$2.25	\$2.22	\$2.46
Book and job.....	2.14	1.92	2.13	1.80	1.93	2.24	1.94	2.04	1.94	2.38
Bindery women.....	1.18	1.10	1.15	1.02	1.09	1.21	1.19	1.09	1.15	1.46
Bookbinders.....	2.07	2.07	1.90	2.08	2.10	2.29	2.12	2.06	2.10	2.56
Compositors, hand.....	2.42	2.11	2.37	2.17	2.23	2.51	2.31	2.30	2.24	2.57
Electrotypers.....	2.69	2.31	2.82	2.21	2.42	2.73	2.35	2.41	2.32	2.67
Machine operators.....	2.42	2.11	2.45	2.21	2.24	2.48	2.29	2.30	2.20	2.58
Machine tenders (machinists).....	2.42	2.10	2.46	2.16	2.13	2.49	2.23	2.24	-----	2.54
Mallers.....	2.07	-----	2.19	1.47	2.02	2.13	2.16	-----	-----	2.47
Photoengravers.....	2.79	2.41	2.95	2.47	2.44	2.81	2.44	2.30	2.37	2.68
Press assistants and feeders.....	1.94	1.79	1.94	1.64	1.47	2.04	1.66	1.64	1.53	1.97
Pressmen, cylinder.....	2.40	2.11	2.47	2.10	2.13	2.46	2.25	2.07	2.23	2.64
Pressmen, platen.....	2.12	1.83	2.17	2.03	2.10	2.09	2.05	1.79	2.01	2.55
Newspaper.....	2.54	2.47	2.60	2.48	2.34	2.58	2.47	2.42	2.44	2.58
Day work.....	2.44	2.38	2.46	2.41	2.29	2.47	2.40	2.32	2.39	2.51
Night work.....	2.64	2.56	2.71	2.56	2.39	2.68	2.55	2.52	2.51	2.65
Compositors, hand.....	2.59	2.49	2.64	2.58	2.39	2.65	2.52	2.50	2.52	2.66
Day work.....	2.50	2.41	2.55	2.51	2.34	2.54	2.46	2.39	2.47	2.57
Night work.....	2.67	2.57	2.71	2.64	2.45	2.73	2.59	2.68	2.57	2.72
Machine operators.....	2.60	2.51	2.67	2.56	2.37	2.65	2.54	2.47	2.52	2.65
Day work.....	2.50	2.44	2.55	2.49	2.33	2.52	2.48	2.38	2.46	2.56
Night work.....	2.68	2.58	2.74	2.62	2.41	2.74	2.62	2.55	2.56	2.74
Machine tenders (machinists).....	2.64	2.55	2.72	2.55	2.37	2.64	2.56	2.50	2.56	2.68
Day work.....	2.56	2.48	2.67	2.49	2.32	2.53	2.51	2.40	2.50	2.62
Night work.....	2.70	2.62	2.75	2.61	2.42	2.74	2.65	2.59	2.62	2.75
Mallers.....	2.20	1.95	2.18	1.93	1.92	2.30	2.18	1.88	2.05	2.35
Day work.....	2.09	1.92	2.04	1.84	1.87	2.20	2.14	1.78	1.96	2.29
Night work.....	2.28	1.96	2.28	2.03	1.97	2.37	2.23	2.02	2.15	2.40
Photoengravers.....	2.84	2.72	2.99	2.74	2.52	2.93	2.68	2.54	2.55	2.74
Day work.....	2.75	2.62	2.90	2.66	2.39	2.80	2.64	2.47	2.54	2.67
Night work.....	2.95	2.81	3.11	2.85	2.60	3.07	2.79	2.57	2.63	2.82
Pressmen (journeymen).....	2.55	2.47	2.65	2.41	2.42	2.57	2.44	2.36	2.39	2.54
Day work.....	2.42	2.30	2.44	2.34	2.35	2.44	2.36	2.28	2.34	2.47
Night work.....	2.72	2.67	2.84	2.48	2.49	2.73	2.57	2.49	2.49	2.64
Pressmen-in-charge.....	2.74	2.68	2.85	2.61	2.62	2.74	2.61	2.53	2.53	2.74
Day work.....	2.61	2.50	2.66	2.55	2.54	2.62	2.51	2.45	2.47	2.67
Night work.....	2.92	2.89	3.05	2.70	2.69	2.93	2.75	2.66	2.64	2.85
Stereotypers.....	2.52	2.56	2.58	2.39	2.39	2.56	2.41	2.37	2.37	2.53
Day work.....	2.42	2.43	2.37	2.30	2.35	2.48	2.34	2.34	2.34	2.50
Night work.....	2.67	2.72	2.84	2.51	2.43	2.70	2.51	2.42	2.43	2.58

<sup>1</sup> The regions used in this study include: *New England*.—Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont; *Middle Atlantic*.—New Jersey, New York, and Pennsylvania; *Border States*.—Delaware, District of Columbia, Kentucky, Maryland, Virginia, and West Virginia; *South-east*.—Alabama, Florida, Georgia, Mississippi, North Carolina, South Carolina, and Tennessee; *Great Lakes*.—Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin; *Middle West*.—Iowa, Kansas, Missouri, Nebraska, North Dakota, and South Dakota; *Southwest*.—Arkansas, Louisiana, Oklahoma, and Texas; *Mountain*.—Arizona, Colorado, Idaho, Montana, New Mexico, Utah, and Wyoming; *Pacific*.—California, Nevada, Oregon, and Washington.

TABLE 10.—Distribution of union members in the printing trades, by straight-time weekly hours, July 1, 1950

Trade	Average hours per week	Percent of members whose straight-time hours per week were—										
		30	Over 30 and under 35	35	Over 35 and under 36¼	36¼	Over 36¼ and under 37½	37½	Over 37½ and under 40	40	42	Over 42
All printing trades.....	37.2	(1)	2.2	6.4	0.2	32.2	0.6	42.6	1.7	13.9	0.2	(1)
Book and job.....	37.4	(1)	.1	3.4		38.5	(1)	37.5	1.5	19.0		(1)
Bindery women.....	37.7			1.1		32.7		41.2	.2	24.8		
Bookbinders.....	37.4			.7		53.0		23.0	6.0	17.3		
Compositors, hand.....	37.4			1.9		37.4		44.1	.5	16.1		
Electrotypers.....	37.7			.3		22.7		58.1	.8	18.1		
Machine operators.....	37.3	0.1		1.5		43.9		39.0	.6	14.5		0.4
Machine tenders (machinists).....	37.3					47.6		37.0		15.4		
Mailers.....	37.6		8.0	.5		20.2	1.1	38.6		31.6		
Photoengravers.....	36.6			26.2		28.2		41.7	1.4	2.5		
Press assistants and feeders.....	37.5			.7		44.9		31.8	.4	22.2		
Pressmen, cylinder.....	37.6			1.6		38.3		34.9	.7	24.5		
Pressmen, platen.....	38.1			.5		19.3		45.7	.8	33.7		
Newspaper.....	36.8	.1	6.1	12.3	.6	20.0	1.8	52.3	2.3	3.9	.6	
Day work.....	37.3		.4	7.0		15.0	1.7	66.6	2.9	4.4	2.0	
Night work.....	36.3	.1	11.6	17.4	1.2	24.8	2.0	38.5	1.4	3.0		
Compositors, hand.....	36.9											
Day work.....	37.0		.9	10.1		22.7	3.5	56.0	4.5	2.3		
Night work.....	36.9		.4	10.2		32.9	3.4	48.8	1.9	2.4		
Machine operators.....	37.0											
Day work.....	37.1		.7	8.8		21.5	3.4	58.3	4.7	2.6		
Night work.....	36.9		.2	9.6		34.9	3.8	47.3	1.9	2.3		
Machine tenders (machinists).....	37.0											
Day work.....	36.9		.8	8.8		30.7	2.8	51.9	2.8	2.2		
Night work.....	37.0		.2	6.0		35.3	2.9	52.4	1.2	2.0		
Mailers.....	36.8											
Day work.....	37.7			5.3		1.4	.6	75.0	4.9	12.8		
Night work.....	36.2		20.8	18.6		26.8	.4	28.2	1.5	3.7		
Photoengravers.....	37.1											
Day work.....	37.1					39.6	.5	56.2		3.7		
Night work.....	37.1			6.1	.3	36.4	.8	49.5		6.9		
Pressmen (journeymen).....	36.5											
Day work.....	37.6		.3	4.0		10.2		74.6	1.1	5.3	4.5	
Night work.....	35.1		31.2	41.4	5.6	1.6		17.6	.7	1.9		
Pressmen-in-charge.....	36.6											
Day work.....	37.7		.1	3.6		8.0		75.8	1.3	4.8	6.4	
Night work.....	35.2		29.7	40.0	8.0	1.1		18.4	.4	2.4		
Stereotypers.....	36.7											
Day work.....	37.5			8.9		.4	.2	82.3	1.6	6.6		
Night work.....	35.6	1.8	26.3	11.2		12.9	.2	39.8	1.2	6.6		

<sup>1</sup> Less than 0.05 percent.

TABLE 11.—Indexes of union weekly hours in the printing trades, 1907-50

[June 1, 1939=100]

Year	All printing	Book and job	Newspaper	Year	All printing	Book and job	Newspaper	Year	All printing	Book and job	Newspaper
1907: May 15.....	(1)	136.6	120.5	1922: May 15.....	115.2	112.5	120.6	1937: May 15.....	100.8	100.8	101.0
1908: May 15.....	(1)	130.3	119.9	1923: May 15.....	114.7	111.8	120.4	1938: June 1.....	100.3	100.3	100.5
1909: May 15.....	(1)	129.2	119.6	1924: May 15.....	114.2	111.8	118.7	1939: June 1.....	100.0	100.0	100.0
1910: May 15.....	(1)	128.8	119.3	1925: May 15.....	114.2	111.9	118.4	1940: June 1.....	99.8	99.8	99.7
1911: May 15.....	127.1	128.8	119.3	1926: May 15.....	114.1	111.7	118.6	1941: June 1.....	99.8	99.8	99.3
1912: May 15.....	127.0	128.7	119.1	1927: May 15.....	114.0	111.7	118.3	1942: July 1.....	99.5	99.8	99.2
1913: May 15.....	126.9	128.7	119.0	1928: May 15.....	114.0	111.7	118.0	1943: July 1.....	99.8	100.1	99.2
1914: May 15.....	126.8	128.7	118.7	1929: May 15.....	113.9	111.6	117.8	1944: July 1.....	99.8	100.1	99.2
1915: May 15.....	126.8	128.7	118.6	1930: May 15.....	113.8	111.5	117.6	1945: July 1.....	99.8	100.1	99.2
1916: May 15.....	126.8	128.7	118.5	1931: May 15.....	113.7	111.5	117.6	1946: July 1.....	97.3	96.6	98.8
1917: May 15.....	126.8	128.7	118.5	1932: May 15.....	109.9	107.2	114.6	1948: Jan. 2.....	95.5	94.4	97.8
1918: May 15.....	126.8	128.7	118.5	1933: May 15.....	109.0	106.1	114.0	1949: July 1.....	95.3	94.3	97.3
1919: May 15.....	126.8	128.6	118.7	1934: May 15.....	108.4	102.4	105.0	1950: July 1.....	95.2	94.2	97.1
1920: May 15.....	123.1	123.8	118.6	1935: May 15.....	101.7	100.9	103.2				
1921: May 15.....	115.6	113.9	118.3	1936: May 15.....	101.3	101.0	101.9				

<sup>1</sup> Combined data for 1907-10 not available.

TABLE 12.—Indexes of union weekly hours in each printing trade, 1907-50

[June 1, 1939=100]

## BOOK AND JOB

Year	Bindery women	Book-binders	Compositors, hand	Electrotypers	Machine operators	Machine tenders (machinists)	Mailers	Photoengravers	Press assistants and feeders	Pressmen, cylinder	Pressmen, platen
1907: May 15.....		132.7	119.0	129.3	119.7				131.9	128.5	126.1
1908: May 15.....		120.8	119.0	128.8	119.7				119.8	122.3	121.7
1909: May 15.....		120.1	119.0	128.6	119.7				118.6	120.5	119.2
1910: May 15.....		119.7	119.0	125.2	119.7				118.4	120.3	119.0
1911: May 15.....		119.3	119.0	124.4	119.7				118.4	120.3	119.0
1912: May 15.....		119.3	118.9	124.4	119.3	120.7			118.4	120.3	119.0
1913: May 15.....		119.3	118.9	124.2	119.3	120.7			118.1	120.3	119.1
1914: May 15.....		119.3	118.9	123.9	119.3	120.7			118.1	120.3	119.1
1915: May 15.....	118.4	119.3	118.9	123.9	119.3	120.7			118.1	120.3	119.1
1916: May 15.....	118.4	119.3	118.9	123.8	119.5	120.9		130.0	118.1	120.3	119.1
1917: May 15.....	118.4	119.3	118.9	123.7	119.5	120.9		130.0	118.1	120.3	119.1
1918: May 15.....	118.4	119.3	118.9	123.7	119.5	120.9		129.6	118.1	120.3	119.1
1919: May 15.....	118.4	119.3	118.9	123.7	119.5	120.9		129.6	118.1	120.3	119.1
1920: May 15.....	118.4	119.3	118.9	123.6	119.5	120.9		119.6	118.0	120.3	119.0
1921: May 15.....	112.9	113.2	112.5	119.7	113.3	112.0		119.3	111.7	113.7	112.8
1922: May 15.....	111.5	112.1	110.2	118.1	111.7	111.6		119.3	110.5	112.3	112.1
1923: May 15.....	111.0	111.6	109.1	119.1	111.2	111.2		119.3	109.7	111.8	110.7
1924: May 15.....	111.0	111.2	109.4	118.8	110.8	111.1		119.3	109.9	112.0	111.0
1925: May 15.....	111.0	111.6	109.4	119.9	111.2	111.3		119.6	109.6	111.4	110.9
1926: May 15.....	111.2	111.4	109.4	119.9	111.0	111.1		119.3	109.5	111.2	110.0
1927: May 15.....	110.5	111.1	109.4	120.0	111.2	111.1		119.3	109.4	111.2	110.0
1928: May 15.....	110.4	111.9	109.4	119.9	111.0	111.1		119.3	109.3	111.0	110.3
1929: May 15.....	110.6	111.1	109.4	119.6	111.0	111.1		119.3	109.3	111.0	110.4
1930: May 15.....	110.5	111.0	109.4	118.2	111.0	111.1		119.1	109.3	111.0	110.4
1931: May 15.....	110.4	110.9	109.4	117.4	111.0	111.1		119.1	109.3	111.0	110.9
1932: May 15.....	110.5	110.8	109.1	117.5	110.9	111.1		113.2	96.1	101.4	108.4
1933: May 15.....	110.5	110.7	105.6	111.4	106.1	105.6		109.4	101.5	102.6	105.9
1934: May 15.....	103.4	103.4	103.0	107.8	103.1	101.7		108.0	98.1	99.0	101.5
1935: May 15.....	102.7	101.7	101.1	105.5	101.2	100.8		103.7	97.9	98.7	100.8
1936: May 15.....	102.2	101.7	100.3	103.5	100.3	100.2		102.3	100.4	100.7	100.8
1937: May 15.....	101.7	101.7	100.2	103.2	100.2	100.2	100.0	101.7	100.2	100.3	100.3
1938: June 1.....	101.2	101.3	100.0	101.1	100.0	100.1	100.0	100.7	100.0	100.0	100.0
1939: June 1.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1940: June 1.....	100.0	100.0	100.0	97.7	100.0	100.0	99.5	99.9	100.0	100.0	100.0
1941: June 1.....	100.0	99.9	100.0	97.7	100.0	100.0	99.5	99.8	100.0	100.0	99.8
1942: July 1.....	100.2	100.0	100.0	97.7	100.0	100.0	99.5	99.4	100.0	100.0	99.8
1943: July 1.....	100.2	100.0	100.0	105.6	100.0	100.0	99.5	99.3	100.0	100.0	99.8
1944: July 1.....	100.2	100.0	100.0	105.6	100.0	100.0	99.5	99.3	100.0	100.0	99.8
1945: July 1.....	100.2	100.0	100.0	105.6	100.0	100.0	99.5	99.3	100.0	100.0	99.8
1946: July 1.....	97.0	95.7	95.6	103.2	94.9	95.5	94.8	98.8	97.5	96.0	96.7
1948: Jan. 2.....	94.8	93.7	93.7	100.1	93.3	93.4	92.9	97.8	93.9	94.0	94.5
1949: July 1.....	94.7	93.6	93.6	99.6	93.2	93.3	93.0	97.5	93.8	93.9	94.4
1950: July 1.....	94.7	93.4	93.5	99.0	93.2	93.2	93.0	97.1	93.8	93.9	94.4

TABLE 12.—Indexes of union weekly hours in each printing trade, 1907–50—Continued

[June 1, 1939=100]

## NEWSPAPER

Year	Composi- tors, hand	Machine operators	Machine tenders (machin- ists)	Mailers	Photoen- gravers	Web pressmen			Stereo- typers
						Journey- men	Men-in- charge	Journey- men and men-in- charge combined	
1907: May 15.....	121.8	123.7						113.8	122.5
1908: May 15.....	121.7	123.7						111.8	120.7
1909: May 15.....	121.7	123.7						111.0	119.4
1910: May 15.....	121.7	123.7						110.7	118.0
1911: May 15.....	121.7	123.7						110.7	117.0
1912: May 15.....	121.3	123.4	126.4					110.4	117.5
1913: May 15.....	121.3	123.3	126.4					110.4	117.6
1914: May 15.....	121.0	122.9	126.3					110.4	117.4
1915: May 15.....	120.9	122.5	126.0					110.4	117.3
1916: May 15.....	120.7	122.4	125.9		120.9			110.4	117.3
1917: May 15.....	120.7	122.4	125.9		120.9			110.3	117.2
1918: May 15.....	120.9	122.7	126.0		119.6			110.3	117.2
1919: May 15.....	120.9	122.7	126.0		119.2			111.1	117.3
1920: May 15.....	121.2	122.8	126.1		118.0			110.7	116.7
1921: May 15.....	121.0	122.5	126.1		114.4			110.4	115.1
1922: May 15.....	122.4	124.4	126.9		115.2			116.2	117.3
1923: May 15.....	122.4	124.2	126.9		114.1			115.6	117.2
1924: May 15.....	121.2	122.5	126.1		114.1			112.0	117.1
1925: May 15.....	121.1	122.5	126.8		113.3			111.3	116.6
1926: May 15.....	121.3	122.2	126.5		112.9			112.6	116.6
1927: May 15.....	120.6	122.0	125.8		113.3			112.3	116.4
1928: May 15.....	120.4	121.7	126.0		113.1			111.9	117.0
1929: May 15.....	119.9	121.8	125.6		113.1			112.2	116.1
1930: May 15.....	119.5	121.6	125.4		113.0			112.0	116.1
1931: May 15.....	119.5	121.6	125.4		112.6			112.0	116.3
1932: May 15.....	117.0	116.8	116.7		112.4			109.8	115.3
1933: May 15.....	115.7	116.0	115.7		112.7			110.8	113.9
1934: May 15.....	104.0	103.8	103.8		108.0			105.4	110.2
1935: May 15.....	102.6	102.7	102.3		104.5			103.0	107.7
1936: May 15.....	110.7	100.7	100.4		104.2			102.6	107.2
1937: May 15.....	100.1	100.1	100.1	99.3	103.1			101.3	105.2
1938: June 1.....	100.1	100.0	100.0	99.3	100.2			100.7	103.1
1939: June 1.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1940: June 1.....	99.6	99.8	99.9	99.3	99.8	99.8	99.8	99.8	99.1
1941: June 1.....	99.5	99.6	99.8	99.3	99.7	99.4	99.6	99.4	97.9
1942: July 1.....	99.4	99.4	99.4	98.8	99.4	99.3	99.5	99.3	97.8
1943: July 1.....	99.4	99.4	99.4	98.8	99.4	99.3	99.5	99.3	97.7
1944: July 1.....	99.5	99.5	99.5	98.8	99.4	99.3	99.5	99.3	97.7
1945: July 1.....	99.5	99.5	99.5	98.8	99.4	99.3	99.5	99.3	97.7
1946: July 1.....	99.1	99.0	99.1	98.7	99.1	98.9	99.1	98.9	97.2
1948: Jan. 2.....	98.1	98.1	98.0	96.8	98.2	98.3	98.6	98.3	96.6
1949: July 1.....	97.9	97.9	97.9	96.5	97.1	97.3	97.9	97.4	95.8
1950: July 1.....	97.9	97.9	97.9	96.3	96.7	97.0	97.4	97.1	95.5

1 Revised.

## Union Scales by City and Trade

Union scales of wages and hours in effect on July 1, 1949, and July 1, 1950, are shown in table

13 for the individual trades in each of the 77 cities included in the survey.



TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1949, and July 1, 1950—Continued

Trade or occupation	July 1, 1950			Trade or occupation	July 1, 1950			Trade or occupation	July 1, 1950		
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
<b>BUFFALO, N. Y.—Con.</b>				<b>CHARLESTON, S. C.—Continued</b>				<b>CHATTANOOGA, TENN.—Continued</b>			
<i>Newspaper</i>				<i>Newspaper</i>				<i>Newspaper</i>			
Compositors, hand—day work	\$2.400	\$2.460	37½	Compositors, hand—day work	\$1.950	\$2.000	40	Compositors, hand—day work	\$2.267	\$2.320	37½
Compositors, hand—night work	2.506	2.570	37½	Compositors, hand—night work	2.050	2.125	40	Compositors, hand—night work	2.373	2.427	37½
Machine operators—day work	2.400	2.460	37½	Machine operators—day work	1.950	2.000	40	Machine operators—day work	2.267	2.320	37½
Machine operators—night work	2.488	2.552	37½	Machine operators—night work	2.050	2.125	40	Machine operators—night work	2.373	2.427	37½
Machinist-operators—day work	2.506	2.570	37½	Machinist-operators—day work	2.050	2.125	40	Machinist tenders (machinists)—day work	2.267	2.320	37½
Machinist-operators—night work	2.594	2.659	37½	Machinist-operators—night work	2.050	2.125	40	Machinist tenders (machinists)—night work	2.373	2.427	37½
Machine tenders (machinists)—day work	2.488	2.552	37½	Machine tenders (machinists)—day work	2.050	2.100	40	Mailers—day work	1.750	1.920	37½
Machine tenders (machinists)—night work	2.594	2.659	37½	Machine tenders (machinists)—night work	2.150	2.225	40	Mailers—night work	1.973	2.027	37½
Mailers—day work	1.900	1.960	40					Photoengravers—day work	2.125	2.125	40
Mailers—night work	2.133	2.197	37½	<b>CHARLESTON, W. VA.</b>				Photoengravers—night work	2.250	2.250	40
Photengravers—day work	2.666	2.731	37½	<i>Book and job</i>				Pressmen, web presses—day work	2.240	2.293	37½
Photengravers—night work	2.800	2.864	37½	Bindery women	1.213	1.213	40	Pressmen, web presses—night work	2.347	2.400	37½
Pressmen, web presses—day work				Bookbinders	2.150	2.150	40	Pressmen-in-charge—day work	2.373	2.427	37½
Agreement A	2.308	2.372	37½	Compositors, hand	2.150	2.150	40	Pressmen-in-charge—night work	2.480	2.533	37½
Agreement B	2.164	2.372	137½	Machine operators	2.150	2.150	40	Stereotypers—day work	2.240	2.293	37½
Agreement C	1.851	2.372	37½	Machine tenders (machinists)	2.150	2.150	40	Stereotypers—night work	2.346	2.400	37½
Color men	2.500	2.572	37½	Pressmen, cylinder	2.150	2.150	40				
Pressmen, web presses—night work				Pressmen, platen (automatic)	2.025	2.025	40	<b>CHICAGO, ILL.</b>			
Agreement A	2.415	2.479	37½				<i>Book and job</i>				
Agreement B	2.415	2.479	37½	<i>Newspaper</i>				Bindery women:			
Agreement C	1.988	2.479	37½	Pressmen, web presses—day work	1.950	2.050	40	Gatherers, collaters, stitchers, covering and thread sewers, mailers, blank book sewers, paging and numbering machine operators	1.390	1.415	36¼
Color men	2.614	2.678	37½	Pressmen, web presses—night work	2.075	2.175	40	Automatic stitcher feeders, folding or rulling machine feeders, machine operators, rotary perforating and punching machine operators, table workers	1.349	1.374	36¼
Pressmen-in-charge—day work				Pressmen-in-charge—day work	2.175	2.275	40				
Agreement A	2.508	2.572	37½	Pressmen-in-charge—night work	2.300	2.400	40				
Agreement B	2.351	2.572	137½	Stereotypers—day work	2.050	2.125	40				
Agreement C	2.015	2.572	37½	Stereotypers—night work	2.175	2.250	40				
Pressmen-in-charge—night work											
Agreement A	2.615	2.679	37½	<b>CHARLOTTE, N. C.</b>				Bookbinders:			
Agreement B	2.615	2.679	37½	<i>Book and job</i>				Agreement A:			
Agreement C	2.121	2.679	37½	Bindery women	.930	.950	40	Commercial work:			
Stereotypers—day work	2.308	2.372	37½	Bookbinders	1.550	1.600	40	Forwarders—cloth, leather, job; finishers; operators, paper cutters; paper jiggers; sheet straighteners; operators, trimmers; operators, automatic-stitching machines; operators, gathering machines; operators, automatic binding machines; operators, covering machines; operators, combination gathering and stitching machines; operators, Kast or Sheridan inserting machines (1); operators, folding machines, automatic feed (1); operators, automatic feed perforating machines	2.391	2.433	36¼
Stereotypers—night work	2.415	2.479	37½	Foremen	1.600	1.700	40	Operators, folding machine and feeder—hand-fed (1)	2.335	2.376	36¼
				Compositors, hand	2.050	2.050	40	Operators in-charge—stock and cutting machine	2.491	2.533	36¼
				Machine operators	2.050	2.050	40	Operators, folding machine automatic feed (2)	2.460	2.502	36¼
				Machine tenders (machinists)	2.050	2.050	40	Operators in charge of gathering, stitching and covering machine combination	2.501	2.543	36¼
				Photoengravers	2.267	2.373	37½	Operators, folding machine automatic feed (3)	2.543	2.585	36¼
				Pressmen, cylinder	2.000	2.000	40				
				Pressmen, platen	1.750	1.750	40				
				<i>Newspaper</i>							
				Compositors, hand—day work	2.050	2.100	40				
				Compositors, hand—night work	2.150	2.225	40				
				Machine operators—day work	2.050	2.100	40				
				Machine operators—night work	2.150	2.225	40				
				Machine tenders (machinists)—day work	2.050	2.100	40				
				Machine tenders (machinists)—night work	2.150	2.225	40				
				Pressmen, web presses—day work	2.050	2.100	40				
				Pressmen, web presses—night work	2.150	2.225	40				
				Stereotypers—day work	2.050	2.100	40				
				Stereotypers—night work	2.150	2.225	40				
				<b>CHATTANOOGA, TENN.</b>							
				<i>Book and job</i>							
				Compositors, hand	2.000	2.125	40				
				Machine operators	2.000	2.125	40				
				Machine tenders (machinists)	2.000	2.125	40				
				Mailers	1.750	1.920	37½				
				Pressmen, cylinder	1.800	2.125	40				
				Pressmen, platen	1.800	2.125	40				

<sup>1</sup> 40-hour week on July 1, 1949.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1949, and July 1, 1950—Continued

Trade or occupation	July 1, 1950			Trade or occupation	July 1, 1950			Trade or occupation	July 1, 1950		
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
<b>CHICAGO, ILL.—Continued</b>				<b>CHICAGO, ILL.—Continued</b>				<b>CHICAGO, ILL.—Continued</b>			
<i>Book and job—Continued</i>				<i>Book and job—Continued</i>				<i>Book and job—Continued</i>			
Bookbinders—Continued				Compositors, hand.....	\$2.538	\$2.593	36¼	Press assistants and feeders—			
Agreement A—Continued				Foreign language text.....	2.538	2.593	36¼	Continued			
Commercial work—Con.				Electrotypers.....	2.880	2.940	36¼	Color presses—Continued			
Operators, Kast or Sheridan inserting machine with trimmer attachment (1).....	\$2.557	\$2.598	36¼	Machine operators.....	2.577	2.632	36¼	10-color web perfecting:			
Edition binding:				Czechoslovak text.....	3.113	3.180	30	First assistants.....	\$2.385	\$2.385	36¼
Forwarders—cloth, leather and job; finishers; operators; paper cutters; paper joggers, sheet straighteners; operators, trimmers; operators, automatic stitching machines; operators, gathering machines; operators, binding machines; operators, covering machines; operators, combination gathering and stitching machines; operators, folding machines, automatic feed (1); operators, automatic feed perforating machines.....	2.391	2.433	36¼	Swedish text.....	2.538	2.632	36¼	Second and third assistants.....	2.343	2.343	36¼
Operators, folding machines and feeders, hand feed (1).....	2.335	2.376	36¼	Machine tenders (machinists).....	2.577	2.632	36¼	U. P. M. presses:			
Case-makers, hand or machine operators; operators-in-charge—casing-in machines; edge gilders; marblers; stampers; operators, automatic rounders and backers, automatic gluing machines, lining machines, stock cutters, binders' stock headmen; operators, round corner machines.....	2.364	2.405	36¼	Mallers.....	2.262	2.304	36¼	Single attachments.....	2.302	2.302	36¼
Book presses; hand gluers.....	2.226	2.267	36¼	Photoengravers.....	2.917	3.000	36¼	Double attachments.....	2.343	2.343	36¼
Casers, helpers, pasters, smashers, sawyers, general workers, and tipping for gilders; book repairers.....	2.314	2.355	36¼	Rotogravure.....	2.979	3.062	36¼	Junior assistants:			
Operators, nonautomatic gluing machines.....	2.309	2.350	36¼	Press assistants and feeders:				Pony Miehle (2); Miller			
Operators; indexing machines; stock cutters, binders' stock.....	2.326	2.368	36¼	Senior assistants:				2-color, 22 x 30 in. (2).....	1.858	1.858	36¼
Tip printers.....	2.339	2.380	36¼	Presses 25 x 38 in. and larger:				Kelly 25¼ x 28¾ in. (2);			
Operators, folding machines, automatic feed (2).....	2.460	2.502	36¼	1 2-color; 1 perfecting, over 46 x 65 in. bed measurement; 2 automatic Miehle units (29 x 41 in.); 1 74-in.; 1 Miller Major (2-color or); 2 single Miller Major (27 x 41 in.).....	2.302	2.302	36¼	Miehle horizontal (2);			
Operators, folding machines, automatic feed (3).....	2.543	2.585	36¼	Single cylinder, in-charge of varnishing machines offset; coupon.....	2.274	2.274	36¼	Miller Simplex 20 x 26 in. (2); Kelly, style A, 17 x 21½ in. (2); Kelly, style B, 20¼ x 22¾ in. (2).....	1.816	1.816	36¼
Head stampers, in charge of 1 or more machines.....	2.474	2.515	36¼	1 double impression, 2 sheets to 1 cylinder, 1 or 2 colors.....	2.357	2.357	36¼	Kelly 16¼ x 21½ in. (2);			
Operator - in - charge—stock and cutting machines.....	2.491	2.533	36¼	Folding machines, hand-fed:				Miehle vertical (2); Miller automatic platen (2); Kluge automatic platen (2); Harris 2-color automatic, 14 x 18¾ in. or less (2).....	1.816	1.816	36¼
Operators, combination cutter and 1 folding machine.....	2.501	2.543	36¼	Feeders.....	2.274	2.274	36¼	Kelly, 28¼ x 35½ in. (2).....	1.844	1.844	36¼
Operators, perfect patent binding machine (1); operators-in-charge—gathering, stitching, and covering machine combination.....	2.502	2.543	36¼	Feeders and operators, 1 machine.....	2.335	2.335	36¼	Feeders on miscellaneous presses:			
Agreement B:				Folding machines with automatic sheet-fed equipment:				Hand-fed platen.....	1.816	1.816	36¼
Paper rulers.....	2.419	2.460	36¼	1 machine.....	2.392	2.392	36¼	Hand-fed cylinder.....	1.858	1.858	36¼
				2 machines.....	2.460	2.460	36¼	Hand-fed Colt's Army and Universal.....	1.830	1.830	36¼
				3 machines.....	2.543	2.543	36¼	Pressmen, cylinder presses:			
				Assistants on folding machines.....	2.302	2.302	36¼	Sheet-fed, flat-bed, 46 x 65 in. and under:			
				Paper joggers.....	2.302	2.302	36¼	2 single-color, single cylinder; 1 2-color double cylinder; 1 double cylinder perfecting; 1 single cylinder with Upham auxiliary cylinder attachment; 3 single-color single cylinder, Patent Inside Blanket.....	2.488	2.566	36¼
				Stock cutters:				1 single-color, single cylinder and not more than 3 platen job presses; second position pressmen running tandem with 4 press beds.....	2.488	2.566	36¼
				On flat machines.....	2.392	2.392	36¼	Bed size over 46 x 65 in.:			
				Men-in-charge.....	2.491	2.491	36¼	2 single-color, single cylinder; 1 2-color, double cylinder; 1 double cylinder perfecting; 1 single cylinder with Upham auxiliary cylinder attachment; 1 single-color, single cylinder, and not more than 3 platen job presses.....	2.516	2.593	36¼
				2-color, sheet-fed rotary presses: Harris-Claybourn, 47 x 72 in. Cottrell, 36 x 48 in.....	2.343	2.343	36¼	Special type presses:			
				1- or 2-roll rotary presses:				2 single-color, single cylinder Miehle units, Miller Majors, or No. 2 Kellys (or any single paired with them except Miehle 7/0).....	2.516	2.593	36¼
				Tension men.....	2.385	2.385	36¼	1 or 2 single-color, single cylinder Miehle 7/0's (74 in.) or 1 7/0 and any single paired with it; 1 single cylinder 7/0 Miehle and not more than 3 platen job presses; 1 single cylinder with Upham auxiliary cylinder attachment.....	2.543	2.621	36¼
				Oilers or utility assistants.....	2.343	2.343	36¼				
				Assistants on any 2-deck rotary machine using 1- or 2-roll with insert attachments.....	2.329	2.329	36¼				
				Tension men on 4-unit press while operating with odd color (fifth unit).....	2.429	2.429	36¼				
				Oilers or utility assistants on 4-unit press.....	2.387	2.387	36¼				
				Tension men on 6-unit press.....	2.473	2.473	36¼				
				Oilers or utility assistants on 6-unit press.....	2.432	2.432	36¼				
				Tension men on 8-unit press.....	2.517	2.517	36¼				
				Oilers or utility assistants on 8-unit press.....	2.476	2.476	36¼				
				Single rotary presses:							
				Single rotary; automatic or sheet-fed rotary; Cox Duplex, Goss Comet and Cox-O-Type single flat-bed.....	2.302	2.302	36¼				
				Tubular rotary presses—single deck.....	2.385	2.385	36¼				
				Color presses:							
				McKee 4-color (roll or automatic sheet-fed); McKee 5-color; Claybourn 4- and 5-color.....	2.343	2.343	36¼				

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1949, and July 1, 1950—Continued

Trade or occupation	July 1, 1949			Trade or occupation	July 1, 1950			Trade or occupation	July 1, 1949			July 1, 1950				
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week	Rate per hour	Rate per hour	Hours per week		
<b>CHICAGO, ILL.—Continued</b>				<b>CHICAGO, ILL.—Continued</b>				<b>CINCINNATI, OHIO—Con.</b>								
<i>Book and job—Continued</i>				<i>Newspaper—Continued</i>				<i>Book and job—Continued</i>								
Pressman, cylinder presses—Continued				Machine operators—day work:				Pressmen—Continued								
Special type presses—Con.				English text.....	\$2.634	\$2.634	36¼	Cylinder presses—Con.								
1 Cox Duplex, Hoe Duplex, Goss flat-bed or Cox-O-Type (or any press of similar type)	\$2.585	\$2.662	36¼	Polish text.....	2.530	2.654	32½	1 cylinder, Kelly or Miehle High-Speed up to 19 x 25 in.	\$1.659	\$1.760	37½					
Pressmen, platen presses:				Machine operators—night work:				2 Miehle or Kidder job or 3 envelope.	1.739	1.840	37½					
Pressmen-in-charge:				English text.....	2.786	2.786	36¼	Platen presses:								
3 or less.....	2.295	2.372	36¼	Polish text.....	2.631	2.755	32½	1 or 2.....	1.659	1.760	37½					
4 hand-fed.....	2.323	2.400	36¼	Machine tenders (machinists)—day work:	2.634	2.634	36¼	3.....	1.706	1.807	37½					
5 hand-fed.....	2.364	2.441	36¼	Polish text.....	2.530	2.654	32½	4.....	1.733	1.837	37½					
6 hand-fed.....	2.405	2.483	36¼	Machine tenders (machinists)—night work:	2.786	2.786	36¼	5.....	1.766	1.867	37½					
Proofers on 1 job press; proofers on 1 power proof press.....	2.488	2.566	36¼	English text.....	2.631	2.755	32½	Web and rotary presses:								
Pressmen, rotary presses:				Polish text.....	2.530	2.654	32½	1 web, single or double sheet-fed, single or double-roll.....	2.250	2.250	37½					
1 2-color sheet-fed.....	2.654	2.731	36¼	Mailables—day work.....	2.133	2.133	37½	1 3- or 4-color rotary, any make, roll- or hand-fed	2.190	2.290	37½					
1 3-color sheet-fed.....	2.709	2.786	36¼	Mailables—night work.....	2.372	2.372	36¼	More than 4-color, rotary, roll or hand-fed.....	2.356	2.457	37½					
1 4-color sheet-fed.....	2.791	2.869	36¼	Photoengravers—day work.....	2.924	2.924	36¼									
1 5-color sheet-fed.....	2.874	2.952	36¼	Photoengravers—night work.....	3.172	3.172	36¼									
1 sheet- or web-fed, 70 in. or over; 1 4-color 15-color.....	2.929	3.007	36¼	Pressmen, web presses—day work:												
1 Missel.....	2.736	2.814	36¼	Agreement A.....	2.413	2.413	37½									
1 tubular—1 or 2 units.....	2.681	2.759	36¼	Offside colormen and registermen—rotogravure.....	2.480	2.480	37½									
3 or 4 units, tubular, second pressmen.....	2.571	2.648	36¼	Agreement B.....	2.420	2.500	37½	Compositors, hand—day work	2.533	2.533	37½					
1 32-page, 2-unit, 1 pressman.....	2.626	2.703	36¼	Registermen—rotogravure.....	2.587	2.667	37½	Compositors, hand—night work.....	2.667	2.667	37½					
1 64-page, 2-unit, 1 pressman.....	2.791	2.869	36¼	Pressmen, web presses—night work:				Machine operators—day work.....	2.533	2.533	37½					
If running color, 4 units, 2 pressmen:				Agreement A.....	2.743	2.743	35	Machine operators—night work.....	2.667	2.667	37½					
First position.....	2.791	2.869	36¼	Offside colormen and registermen—rotogravure.....	2.814	2.814	35	Machine tenders (machinists)—day work.....	2.533	2.533	37½					
Second position.....	2.626	2.703	36¼	Agreement B.....	2.747	2.833	35	Machine tenders (machinists)—night work.....	2.667	2.667	37½					
1 80-page, 2-unit, 1 pressman.....	2.791	2.869	36¼	Registermen—rotogravure.....	2.926	3.011	35	Mailables—day work.....	2.667	2.667	37½					
If running color, 4 units, 2 pressmen:				Pressmen-in-charge—day work:				Mailables—night work.....	2.200	2.333	37½					
First position.....	2.791	2.869	36¼	Agreement A.....	2.587	2.587	37½	Photoengravers—day work.....	2.613	2.747	37½					
Second position.....	2.626	2.703	36¼	Rotogravure and color presses.....	2.720	2.720	37½	Photoengravers—night work.....	2.747	2.880	37½					
1 96-page Novel News, 2 units.....	2.791	2.869	36¼	Agreement B.....	2.587	2.667	37½	Pressmen, web presses—day work.....	2.460	2.460	37½					
1 192-page Novel News, 4 units, 2 pressmen:				Pressmen-in-charge—night work:				Pressmen, web presses—night work.....	2.593	2.593	37½					
First position.....	2.847	2.924	36¼	Agreement A.....	2.939	2.939	35	Pressmen-in-charge—day work.....	2.593	2.593	37½					
Second position.....	2.681	2.759	36¼	Rotogravure and color presses.....	3.081	3.081	35	Pressmen-in-charge—night work.....	2.727	2.727	37½					
1 96-page, 2- or 4-unit, 2 pressmen:				Agreement B.....	2.926	3.011	35	Stereotypers—day work.....	2.426	2.480	37½					
First position.....	2.791	2.869	36¼	Stereotypers—day work.....	2.480	2.533	37½	Stereotypers—night work.....	2.560	2.613	37½					
Second position.....	2.626	2.703	36¼	Foreign language.....	2.728	2.814	35									
1 128-page, 4-unit, 2 pressmen:				Stereotypers—night work.....	2.718	2.767	36¼									
First position.....	2.791	2.869	36¼	Foreign language.....	3.166	3.366	* 30									
Second position.....	2.626	2.703	36¼													
1 192-page, 4-unit, 2 pressmen:				<b>CINCINNATI, OHIO</b>				<b>CLEVELAND, OHIO</b>								
First position.....	2.847	2.924	36¼	<i>Book and job</i>				<i>Book and job</i>								
Second position.....	2.681	2.759	36¼	Bindery women.....	1.147	1.265	37½	Hand.....	1.050	1.075	37½					
5-unit:				Machine.....	2.033	2.220	37½	Machine.....	1.120	1.145	37½					
First position.....	2.847	2.924	36¼	Bookbinders.....	2.340	2.340	37½	Bookbinders.....	2.200	2.225	37½					
Second position.....	2.681	2.759	36¼	Compositors, hand.....	2.194	2.380	* 37½	Compositors, hand.....	2.550	2.350	37½					
6-unit:				Electrotypers.....	2.340	2.340	37½	Electrotypers.....	2.550	2.600	37½					
First position.....	2.902	2.979	36¼	Machine operators.....	2.240	2.340	37½	Machine operators.....	2.400	2.400	37½					
Second position.....	2.736	2.814	36¼	Machine tenders (machinists).....	2.240	2.340	37½	Machine tenders (machinists).....	2.400	2.400	37½					
8-unit:				Mailables.....	2.220	2.220	37½	Mailables.....	2.450	2.450	36¾					
First position.....	2.791	2.869	36¼	Photoengravers.....	2.400	2.533	37½	Agreement A.....	2.450	2.450	37½					
Second and third positions.....	2.626	2.703	36¼	Press assistants and feeders:				Agreement B.....	2.450	2.450	37½					
10-color, 10-unit, when operating 8 units:				Cylinder press feeders; cylinder press assistants, 2-color over 54 in.; helpers and automatic tenders.....	1.659	1.760	37½	Agreement C (comic syndicate).....	2.560	2.667	37½					
First position.....	2.929	3.007	36¼	Job press feeders.....	1.150	1.150	37½	Agreement B (rotogravure).....	2.861	2.861	37½					
Second and third positions.....	2.791	2.869	36¼	Rotary press—first assistants.....	1.843	1.970	37½	Agreement C (rotogravure).....	2.760	2.848	1 38¾					
				Rotary press—second assistants.....	1.726	1.827	37½	Press assistants and feeders:								
				Pressmen:				Cylinder.....	1.862	1.895	37½					
				Cylinder presses:				Colt's Armory.....	1.624	1.657	37½					
				1 or 2 single-color, any make, more than 19 x 25 in.; 1 single-color, 65 in. or over; 1 2-color flat-bed, over 25 x 38 in., any size, or make.....	2.056	2.157	37½	Platen.....	1.569	1.602	37½					
				2 cylinders, up to 19 x 25 in.....	1.910	2.010	37½	1 Harris Claybourn multi-color.....	1.946	1.979	37½					
								1 2-color, 1 perfecting or 1 single-color rotogravure; newspaper feature service assistants.....	1.902	1.935	37½					
								Pressmen, cylinder.....								
								12-color or 1 press with color attachment; 1 perfecting; 1 flat or semirotary; 1 Kidder, Coy or Melsel.....	2.381	2.423	37½					

\* 40-hour week on July, 1 1949.

\* 38¾-hour week on July 1, 1949.

\* 35-hour week on July 1, 1949.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1949, and July 1, 1950—Continued

Trade or occupation	July 1, 1950			Trade or occupation	July 1, 1950			Trade or occupation	July 1, 1950		
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
<b>CLEVELAND, OHIO—Con.</b>				<b>COLUMBUS, OHIO—Con.</b>				<b>DAYTON, OHIO—Continued</b>			
<i>Book and job—Continued</i>				<i>Book and job—Continued</i>				<i>Book and job—Continued</i>			
Pressmen, cylinder—Con. 1 or 2 single cylinder; 1 single cylinder and not more than 3 job; engravers' proofing press; 2 single-color Harris; 1 or 2 Kelly, Miehle, Vertical or Miller High-Speed with not more than 3 job presses	\$2.308	\$2.350	37½	Photoengravers: Agreement A.....	\$2.400	\$2.533	37½	Bindery women—Continued Agreement B.....	\$1.165	\$1.165	37½
1 offset up to 22 x 29 in.; pressmen on newspaper feature service	2.308	2.350	37½	Rotogravure: Agreement A.....	2.250	2.313	40	Collating and perforating Envelope folding and general bindery work	1.050	1.050	37½
1 Harris Claybourn multi-color	2.448	2.490	37½	Agreement B.....	2.250	2.313	40	Agreement C.....	1.310	1.310	37½
1 offset over 22 x 29 in.	2.435	2.477	37½	Press assistants and feeders	1.847	1.920	37½	Agreement D:	1.050	1.050	37½
Pressmen, rotogravure: 1 single-color; 1 multicolor	2.386	2.428	37½	Pressmen (all presses)	2.242	2.320	37½	Miscellaneous binding	1.135	1.135	37½
Pressmen, platen: 1 or 2.....	2.061	2.103	37½	<i>Newspaper</i>			Feeders.....	1.310	1.310	37½	
3 or 4.....	2.170	2.212	37½	Compositors, hand—day work	2.480	2.480	37½	Senior grade group leaders	1.310	1.310	37½
5 or more.....	2.270	2.312	37½	Compositors, hand—night work	2.613	2.613	37½	Senior grade bindery women	1.210	1.210	37½
<i>Newspaper</i>				Machine operators—day work	2.480	2.480	37½	Bookbinders: Agreement A.....	2.125	2.125	37½
Compositors, hand—day work	2.528	2.528	37½	Machine operators—night work	2.613	2.613	37½	Agreement B.....	2.075	2.075	37½
Compositors, hand—night work	2.693	2.693	37½	Machine tenders (machinists)—day work	2.480	2.480	37½	Agreement C.....	2.075	2.075	37½
Machine operators—day work	2.528	2.528	37½	Machine tenders (machinists)—night work	2.613	2.613	37½	Head job setters	2.275	2.275	37½
Machine operators—night work	2.693	2.693	37½	Mallers—day work	2.122	2.122	38¾	Job setters	2.175	2.175	37½
Machine tenders (machinists)—day work	2.528	2.528	37½	Mallers—night work	2.251	2.251	38¾	Compositors, hand: Agreement A.....	2.400	2.400	37½
Machine tenders (machinists)—night work	2.693	2.693	37½	Photoengravers—day work	2.840	2.840	37½	Agreement B.....	2.365	2.365	37½
Mallers—day work: Agreement A (shopping news)	2.450	2.450	36¾	Photoengravers—night work	3.000	3.000	37½	Agreement C.....	2.390	2.390	37½
Agreement B.....	2.217	2.217	37½	Pressmen, web presses—day work	2.400	2.400	37½	Machine operators: Agreement A.....	2.400	2.400	37½
Mallers—night work: Agreement A (shopping news)	2.703	2.703	35	Pressmen, web presses—night work	2.507	2.507	37½	Agreement B.....	2.365	2.365	37½
Agreement B.....	2.375	2.375	35	Pressmen-in-charge—day work	2.533	2.533	37½	Machine tenders (machinists): Agreement A.....	2.400	2.400	37½
Photoengravers—day work: Agreement A.....	2.763	2.763	37½	Pressmen-in-charge—night work	2.640	2.640	37½	Agreement B.....	2.365	2.365	37½
Agreement B (shopping news)	2.809	2.809	37½	Stereotypers—day work	2.411	2.411	37½	Mallers: Job setters.....	2.175	2.175	37½
Photoengravers—night work	3.103	3.103	35	Stereotypers—night work	2.518	2.518	37½	Machine operators.....	2.075	2.075	37½
Pressmen, web presses—day work: Agreement A.....	2.416	2.416	37½	<b>DALLAS, TEX.</b>			General workers.....	1.790	1.790	37½	
Offside colormen.....	2.535	2.535	37½	<i>Book and job</i>			Take-off women.....	1.260	1.260	37½	
Agreement B (art gravure)	2.549	2.549	37½	Compositors, hand.....	2.350	2.350	40	Ticket writers, label sorters (women)	1.210	1.210	37½
Offside colormen.....	2.776	2.776	37½	Electrotypers.....	2.350	2.438	40	Feeders (women).....	1.135	1.135	37½
Pressmen, web presses—night work: Agreement A.....	2.617	2.617	35	Machine operators.....	2.350	2.350	40	Journeywomen.....	1.050	1.050	37½
Offside colormen.....	2.747	2.747	35	Photoengravers.....	2.125	2.250	40	Photoengravers.....	2.400	2.533	37½
Agreement B (art gravure)	2.851	2.851	35	Press assistants and feeders.....	1.650	1.650	40	Press assistants and feeders: Agreement A:			
Offside colormen.....	3.107	3.107	35	Pressmen, cylinder.....	2.000	2.000	40	Job presses:			
Pressmen-in-charge—day work: Agreement A.....	2.656	2.656	37½	Pressmen, small cylinder, 12 x 18 in. or less.....	1.863	1.863	40	2-color Miehle or Miller.....	1.770	1.770	37½
Agreement B (art gravure)	2.776	2.776	37½	Platen press and feeding own press.....	1.675	1.675	40	2-color Claybourn.....	1.870	1.870	37½
Pressmen-in-charge—night work: Agreement A.....	2.879	2.879	35	<i>Newspaper</i>			Pattern press.....	1.770	1.770	37½	
Agreement B (art gravure)	3.107	3.107	35	Compositors, hand—day work	2.457	2.529	35	Web presses:			
Stereotypers—day work	2.443	2.443	37½	Compositors, hand—night work	2.600	2.671	35	80 page.....	1.770	1.770	37½
Stereotypers—night work	2.674	2.674	35	Machine operators—day work	2.457	2.529	35	32-page Cottrell rotary.....	1.825	1.825	37½
<b>COLUMBUS, OHIO</b>				Machine operators—night work	2.600	2.671	35	192-page Goss; 96-page; 64-page double 2-color (front-end man); 32-page Goss.....	1.880	1.880	37½
<i>Book and job</i>				Machine tenders (machinists)—day work	2.457	2.529	35	Double 5-color, 2- and 5-color with steam drum; 48-page perfecting McKee; McKee and 5-color Claybourn.....	1.930	1.930	37½
Bindery women.....	1.250	1.285	37½	Machine tenders (machinists)—night work	2.800	2.671	35	Agreement B: Cylinder assistants (after 3 yr.).....	1.840	1.840	37½
Bookbinders.....	2.300	2.350	37½	Mallers—day work	1.747	1.876	36¾	Job feeders (after 2 yr.).....	1.430	1.430	37½
Compositors, hand.....	2.350	2.350	37½	Mallers—night work	1.840	2.014	36¾	2-color cylinder assistants.....	1.890	1.890	37½
Electrotypers.....	2.250	2.350	40	Pressmen, web presses—day work	2.330	2.401	35	Pressmen: Agreement A:			
Machine operators.....	2.350	2.350	37½	Pressmen, web presses—night work	2.473	2.544	35	Job press department: Miehle, Miller presses.....	2.305	2.305	37½
Machine tenders (machinists)	2.350	2.350	37½	Pressmen-in-charge—day work	2.544	2.616	35	2-color Claybourn.....	2.425	2.425	37½
Mallers.....	1.990	1.990	37½	Pressmen-in-charge—night work	2.687	2.759	35	Kelly presses.....	2.225	2.225	37½
<b>COLUMBUS, OHIO</b>				Stereotypers—day work	2.379	2.450	35	Pattern press department: Scott and Webendorfer offset.....	2.225	2.225	37½
<i>Book and job</i>				Stereotypers—night work	2.507	2.593	35	Web press division: Double 5-color, 2- and 5-color presses with steam drums; 48-page perfecting McKee.....	2.440	2.440	37½
Bindery women: Agreement A.....	1.160	1.160	37½	<b>DAYTON, OHIO</b>			192-page Goss; 64-page double 2-color presses.....	2.360	2.360	37½	
Group leaders.....	1.260	1.260	37½	<i>Book and job</i>			96-page presses.....	2.465	2.465	37½	
<b>DAYTON, OHIO</b>				Bindery women: Agreement A.....	1.160	1.160	37½	32-page Goss.....	2.495	2.495	37½
<i>Book and job</i>				Group leaders.....	1.260	1.260	37½	McKee and 5-color Claybourn.....	2.545	2.545	37½

\* 37½-hour week on July 1, 1949.



TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1949, and July 1, 1950—Continued

Trade or occupation	July 1, 1949			July 1, 1950			Trade or occupation	July 1, 1949			July 1, 1950				
	Rate per hour	Rate per hour	Hours per week	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week	Rate per hour	Rate per hour	Hours per week		
<b>DETROIT, MICH.—Con.</b>				<b>EL PASO, TEX.—Con.</b>				<b>HOUSTON, TEX.—Con.</b>							
<i>Newspaper—Continued</i>				<i>Newspaper—Continued</i>				<i>Book and job—Continued</i>							
Pressmen, web presses—Con. Agreement B—Con.				Pressmen, web presses—night work	\$2.200	\$2.280	40	Compositors, hand	\$2.507	\$2.507	37½				
Pressmen—night work	\$2.735	\$2.735	35	Pressmen-in-charge—day work	2.163	2.243	40	Electrotypers	2.350	2.438	40				
Offside register men	2.807	2.807	35	Pressmen-in-charge—night work	2.263	2.343	40	Machine operators	2.507	2.507	37½				
Pressmen-in-charge—day work	2.789	2.789	37½	Stereotypers—day work	2.100	2.180	40	Machine tenders (machinists)	2.507	2.507	37½				
Pressmen-in-charge—night work	3.021	3.021	35	Stereotypers—night work	2.200	2.280	40	Photoengravers	2.375	2.581	38¾				
Stereotypers—day work	2.597	2.650	37½	<b>ERIE, PA.</b>				Press assistants and feeders	1.830	1.830	40				
Stereotypers—night work	2.815	2.869	35	<i>Book and job</i>				2-color presses	1.900	1.900	40				
<b>DULUTH, MINN.</b>				<i>Book and job</i>				Pressmen, cylinder	2.160	2.160	40				
<i>Book and job</i>				<i>Book and job</i>				2-color presses	2.300	2.300	40				
Compositors, hand	1.750	1.750	40	Compositors, hand	2.000	2.000	40	Pressmen, platen:							
Machine operators	1.750	1.750	40	Machine operators	2.000	2.000	40	1 or 2 presses	1.880	1.880	40				
Photoengravers	2.000	2.133	37½	Machinist-operators	2.050	2.050	40	3 presses	1.970	1.970	40				
Press assistants and feeders:				Pressmen, cylinder	2.000	2.000	40	4 presses	2.050	2.050	40				
Cylinder	1.128	1.230	40	Pressmen, platen	1.900	1.900	40	<i>Newspaper</i>							
Platen feeders	.900	.980	40	<i>Newspaper</i>				Compositors, hand—day work	2.507	2.573	37½				
Pressmen, cylinder:				Compositors, hand—day work	2.186	2.186	37½	Compositors, hand—night work	2.640	2.707	37½				
Automatic job cylinder, 2-color, and perfecting	1.580	1.720	40	Compositors, hand—night work	2.286	2.286	37½	Machine operators—day work	2.507	2.573	37½				
Pressmen, platen:				Machine operators—day work	2.186	2.186	37½	Machine operators—night work	2.640	2.707	37½				
1 or 2 presses	1.240	1.350	40	Machinist-operators	2.293	2.293	37½	Machine tenders (machinists)—day work	2.507	2.573	37½				
3 presses	1.325	1.440	40	Machine operators—night work	2.286	2.286	37½	Machine tenders (machinists)—night work	2.640	2.707	37½				
4 presses	1.438	1.565	40	Machinist-operators	2.393	2.393	37½	Mailers—day work	1.930	2.000	40				
<i>Newspaper</i>				Pressmen, web presses—day work	2.053	2.107	37½	Mailers—night work	2.000	2.063	40				
Compositors, hand—day work	2.092	2.190	35	Pressmen, web presses—night work	2.200	2.257	35	Photoengravers—day work	2.525	2.588	40				
Compositors, hand—night work	2.221	2.319	35	Stereotypers—day work	2.053	2.106	37½	Photoengravers—night work	2.669	2.731	40				
Machine operators—day work	2.092	2.190	35	Stereotypers—night work	2.153	2.206	37½	Pressmen, web presses—day work	2.181	2.244	40				
Machine operators—night work	2.221	2.319	35	Mailers	(*)	1.640	37½	Pressmen, web presses—night work	2.493	2.564	35				
Machine tenders (machinists)—day work	2.092	2.190	35	<b>GRAND RAPIDS, MICH.</b>				Pressmen-in-charge—day work	2.244	2.306	40				
Machine tenders (machinists)—night work	2.221	2.319	35	<i>Book and job</i>				Pressmen-in-charge—night work	2.564	2.636	35				
Mailers—day work	1.680	1.800	37½	Compositors, hand	2.100	2.150	40	Stereotypers—day work	2.250	2.313	40				
Mailers—night work	1.789	1.910	37½	Shopping news	2.300	2.340	40	Stereotypers—night work	2.375	2.438	40				
Photoengravers—day work	2.320	2.320	37½	Electrotypers	2.250	2.400	37½	<b>INDIANAPOLIS, IND.</b>							
Photoengravers—night work	2.453	2.453	37½	Machine operators	2.100	2.150	40	<i>Book and job</i>							
Pressmen, web presses—day work	1.925	2.068	35	Shopping news	2.300	2.340	40	Bindery women	1.208	1.237	40				
Pressmen, web presses—night work	2.000	2.192	35	Mailers	1.750	1.790	40	Bookbinders	2.178	2.220	40				
Pressmen-in-charge—day work	2.068	2.211	35	Press assistants and feeders:				Compositors, hand	2.213	2.265	40				
Pressmen-in-charge—night work	2.143	2.335	35	Cylinder	1.600	1.600	40	Electrotypers	2.250	2.375	40				
Stereotypers—day work	1.830	1.986	36¾	Platen	1.300	1.300	40	Machine operators	2.213	2.265	40				
Stereotypers—night work	1.900	2.056	36¾	Pressmen, cylinder	2.000	2.000	40	Machine tenders (machinists)	2.213	2.265	40				
<b>EL PASO, TEX.</b>				Pressmen, platen	1.750	1.750	40	Mailers	2.180	2.230	40				
<i>Book and job</i>				<i>Newspaper</i>				Photoengravers	2.400	2.533	37½				
Compositors, hand	2.267	2.347	37½	Compositors, hand—day work	2.300	2.340	38¾	Press assistants and feeders:							
Machine operators	2.267	2.347	37½	Compositors, hand—night work	2.450	2.490	38¾	Cylinder	1.997	2.049	40				
Machine tenders (machinists)	2.267	2.347	37½	Machine operators—day work	2.300	2.340	38¾	Job	1.179	1.210	40				
Pressmen, cylinder	1.840	2.000	40	Machine operators—night work	2.450	2.490	38¾	Rotary	2.051	2.109	40				
Pressmen, platen	1.840	1.870	40	Machine tenders (machinists)—day work	2.300	2.340	38¾	Pressmen:							
<i>Newspaper</i>				Machine tenders (machinists)—night work	2.450	2.490	38¾	Cylinder presses—flat-bed and automatic:							
Compositors, hand—day work	2.267	2.347	37½	Mailers—day work	1.750	1.790	40	1 or 2 flat-bed; 1 or 2 Kelly; 1 or 2 vertical; 1 or 2 horizontal; 1 or 2 Miller Simplex; 1 or 2 Miller High-Speed	2.178	2.230	40				
Compositors, hand—night work	2.380	2.460	37½	Mailers—night work	1.900	1.940	37½	1 double cylinder or 2-color	2.269	2.330	40				
Machine operators—day work	2.267	2.347	37½	Photoengravers—day work	2.270	2.670	37½	Offset presses:							
Machine operators—night work	2.380	2.460	37½	Photoengravers—night work	2.540	2.930	35	1 offset, 17 x 22 in.	2.178	2.230	40				
Machine tenders (machinists)—day work	2.267	2.347	37½	Pressmen, web presses—day work	2.125	2.220	40	Platen presses:							
Machine tenders (machinists)—night work	2.380	2.460	37½	Pressmen, web presses—night work	2.275	2.370	40	1 or 2 job	2.042	2.094	40				
Mailers—day work	1.880	1.960	37½	Pressmen-in-charge—day work	2.225	2.320	40	3 job	2.096	2.148	40				
Mailers—night work	1.900	2.070	37½	Pressmen-in-charge—night work	2.375	2.470	40	4 job	2.151	2.203	40				
Pressmen, web presses—day work	2.100	2.180	40	Stereotypers—day work	2.300	2.340	38¾	5 job	2.178	2.230	40				
				Stereotypers—night work	2.450	2.490	38¾	Rotary presses:							
<b>HOUSTON, TEX.</b>				<i>Book and job</i>				1 sheet-feed 2-color rotary; 1 one-roll 1-color rotary; 1 one-roll 2-color rotary; 60 in. or under	2.274	2.326	40				
<i>Book and job</i>				Bindery women	1.220	1.220	40	1 one-roll, 2-color rotary over 60 in.	2.383	2.435	40				
				Bookbinders	2.160	2.160	40	First pressmen	2.299	2.351	40				
								Second pressmen	2.249	2.301	40				

\* 40-hour week on July 1, 1949.

\* Information not available for rate and hours on July 1, 1949.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1949, and July 1, 1950—Continued

Trade or occupation	July 1, 1949			July 1, 1950			Trade or occupation	July 1, 1949			July 1, 1950								
	Rate per hour	Rate per hour	Hours per week	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week	Rate per hour	Rate per hour	Hours per week						
<b>INDIANAPOLIS, IND.—Continued</b>						<b>JACKSONVILLE, FLA.—Continued</b>						<b>KNOXVILLE, TENN.—Continued</b>							
<i>Newspaper</i>						<i>Newspaper—Continued</i>						<i>Newspaper</i>							
Compositors, hand—day work	\$2.453	\$2.507	37½	Pressmen-in-charge—night work	\$2.615	\$2.615	40	Compositors, hand—day work	\$2.266	\$2.320	37½	Compositors, hand—night work	2.737	2.427	37½				
Compositors, hand—night work	2.587	2.640	37½	Stereotypers—day work	2.300	2.390	40	Machine operators—day work	2.266	2.320	37½	Machine operators—day work	2.266	2.320	37½				
Machine operators—day work	2.453	2.507	37½	Stereotypers—night work	2.490	2.490	40	Machine operators—night work	2.373	2.427	37½	Machine operators—night work	2.373	2.427	37½				
Machine operators—night work	2.587	2.640	37½	<b>KANSAS CITY, MO.</b>						Machine tenders (machinists)—day work	2.266	2.320	37½	Machine tenders (machinists)—day work	2.266	2.320	37½		
Machine tenders (machinists)—day work	2.453	2.507	37½	<i>Book and job</i>						Machine tenders (machinists)—night work	2.373	2.427	37½	Machine tenders (machinists)—night work	2.373	2.427	37½		
Machine tenders (machinists)—night work	2.587	2.640	37½	Bindery women	1.240	1.280	37½	Mailers—day work	1.867	1.920	37½	Mailers—day work	1.867	1.920	37½	Mailers—day work	1.867	1.920	37½
Mailers—day work	2.170	2.303	37½	Bookbinders	2.200	2.270	37½	Mailers—night work	2.303	2.437	37½	Mailers—night work	2.303	2.437	37½	Mailers—night work	2.303	2.437	37½
Mailers—night work	2.303	2.437	37½	Compositors, hand	2.300	2.370	37½	Photoengravers—day work	2.653	2.653	37½	Photoengravers—day work	2.133	2.133	37½	Photoengravers—day work	2.133	2.133	37½
Photoengravers—day work	2.653	2.653	37½	Electrotypers	2.300	2.370	37½	Photoengravers—night work	2.787	2.787	37½	Photoengravers—night work	2.267	2.267	37½	Photoengravers—night work	2.267	2.267	37½
Photoengravers—night work	2.787	2.787	37½	Machine operators	2.300	2.370	37½	Pressmen, web presses—day work	2.280	2.413	37½	Pressmen, web presses—day work	2.240	2.293	37½	Pressmen, web presses—day work	2.240	2.293	37½
Pressmen, web presses—day work	2.280	2.413	37½	Machine tenders (machinists)	2.300	2.370	37½	Pressmen, web presses—night work	2.413	2.547	37½	Pressmen, web presses—night work	2.320	2.373	37½	Pressmen, web presses—night work	2.320	2.373	37½
Pressmen, web presses—night work	2.413	2.547	37½	Mailers	2.067	2.067	37½	Pressmen-in-charge—day work	2.460	2.593	37½	Pressmen-in-charge—day work	2.373	2.427	37½	Pressmen-in-charge—day work	2.373	2.427	37½
Pressmen-in-charge—day work	2.460	2.593	37½	Photoengravers	2.284	2.400	37½	Pressmen-in-charge—night work	2.593	2.727	37½	Pressmen-in-charge—night work	2.453	2.507	37½	Pressmen-in-charge—night work	2.453	2.507	37½
Pressmen-in-charge—night work	2.593	2.727	37½	Press assistants and feeders:				Stereotypers—day work	2.437	2.490	37½	Stereotypers—day work	2.240	2.293	37½	Stereotypers—day work	2.240	2.293	37½
Stereotypers—day work	2.437	2.490	37½	Cylinder	1.785	1.840	37½	Stereotypers—night work	2.569	2.622	37½	Stereotypers—night work	2.320	2.373	37½	Stereotypers—night work	2.320	2.373	37½
Stereotypers—night work	2.569	2.622	37½	Platen	1.450	1.495	37½	<b>JACKSON, MISS.</b>						<b>LITTLE ROCK, ARK.</b>					
<i>Book and job</i>						<i>Book and job</i>						<i>Book and job</i>							
Bookbinders	1.550	1.600	40	Rotary	1.825	1.880	37½	Bookbinders	1.625	1.625	40	Bindery women	.920	.980	40	Bookbinders	1.780	1.870	40
Compositors, hand	1.625	1.625	40	Pressmen:				Compositors, hand	1.625	1.625	40	Bookbinders	1.780	1.870	40	Compositors, hand	1.900	1.980	40
Machine operators	1.625	1.625	40	Cylinder presses:				Machine operators	1.625	1.625	40	Compositors, hand	1.900	1.980	40	Machine operators	1.900	1.980	40
<i>Newspaper</i>						<i>Newspaper</i>						<i>Newspaper</i>							
Compositors, hand—day work	1.650	2.000	40	1 cylinder with Upham attachment (when Upham attachment is in operation); 1 Double Ender or 2 cylinders; 1 offset 17 x 22 in. or over; 1 cylinder and 1 hand-fed platen; 1 cylinder and 1 automatic platen; 1 automatic 29 to 42 in.; 1 "C" Kelly or 1 Miehle "29"; 1 new Miller Simplex; 1 new No. 1 Kelly, without assistance (under a foreman)	2.300	2.370	37½	Compositors, hand—day work	1.650	2.000	40	Machine operators—day work	1.650	2.000	40	Machine operators—day work	1.900	1.980	40
Machine operators—day work	1.650	2.000	40	1 2-color cylinder (under a foreman)	2.370	2.440	37½	Machine operators—night work	1.650	2.000	40	Pressmen, web presses—day work	1.600	1.750	40	Machine operators—night work	1.975	2.055	40
Pressmen, web presses—day work	1.600	1.750	40	Platen presses:			Machine operators—night work	1.600	1.750	40	Pressmen, web presses—night work	1.600	1.750	40	Machinists—operators	1.975	2.055	40	
Pressmen, web presses—night work	1.600	1.750	40	1, 2, or 3 presses (hand-fed)	2.136	2.205	37½	Pressmen-in-charge—day work	( <sup>e</sup> )	2.000	40	Pressmen, web presses—night work	1.600	1.750	40	Machine tenders (machinists)	1.900	1.980	40
Pressmen-in-charge—day work	( <sup>e</sup> )	2.000	40	4 or 5 presses (hand-fed)	2.235	2.305	37½	Pressmen-in-charge—night work	( <sup>e</sup> )	2.000	40	Pressmen, web presses—night work	1.600	1.750	40	Photoengravers	1.950	1.950	40
Pressmen-in-charge—night work	( <sup>e</sup> )	2.000	40	Rotary presses:			Pressmen-in-charge—night work	( <sup>e</sup> )	2.000	40	Pressmen, web presses—night work	1.600	1.750	40	Press assistants and feeders:				
<b>JACKSONVILLE, FLA.</b>						<b>JACKSONVILLE, FLA.</b>						<b>JACKSONVILLE, FLA.</b>							
<i>Book and job</i>						<i>Book and job</i>						<i>Book and job</i>							
Bindery women	.700	.900	40	1 single-roll (under a foreman)	2.335	2.405	37½	Compositors, hand—day work	2.390	2.390	40	Cylinder	1.100	1.180	40	Compositors, hand—day work	2.100	2.180	36¼
Bookbinders	1.500	2.000	40	1 double-roll (under a foreman)	2.366	2.435	37½	Compositors, hand—night work	2.390	2.390	40	Platen	.900	.980	40	Compositors, hand—night work	2.200	2.280	36¼
Compositors, hand	1.875	1.875	40	<i>Newspaper</i>						Machine operators—day work	2.100	2.180	36¼	Machine operators—day work	2.100	2.180	36¼		
Machine operators	1.875	1.875	40	Compositors, hand—day work	2.333	2.440	37½	Machine operators—day work	2.100	2.180	36¼	Machine operators—night work	2.200	2.280	36¼	Machine operators—night work	2.200	2.280	36¼
Machine operators	1.875	1.875	40	Compositors, hand—night work	2.480	2.587	37½	Machine operators—night work	2.200	2.280	36¼	Machine tenders (machinists)—day work	2.100	2.180	36¼	Machine tenders (machinists)—day work	2.100	2.180	36¼
Machine tenders (machinists)	1.875	1.875	40	Machine operators—day work	2.333	2.440	37½	Machine tenders (machinists)—day work	2.100	2.180	36¼	Machine tenders (machinists)—night work	2.200	2.280	36¼	Machine tenders (machinists)—night work	2.200	2.280	36¼
Photoengravers	2.075	2.200	40	Machine operators—night work	2.480	2.587	37½	Machine tenders (machinists)—night work	2.200	2.280	36¼	Mailers—day work	1.440	1.580	40	Mailers—day work	1.440	1.580	40
Press assistants and feeders	1.300	1.300	40	Machine tenders (machinists)—day work	2.333	2.440	37½	Mailers—night work	1.525	1.680	40	Mailers—night work	1.525	1.680	40	Mailers—night work	1.525	1.680	40
Pressmen, cylinder	1.500	1.500	40	Machine tenders (machinists)—night work	2.480	2.587	37½	Pressmen, web presses—day work	2.020	2.180	36¼	Pressmen, web presses—day work	2.020	2.180	36¼	Pressmen, web presses—day work	2.020	2.180	36¼
Pressmen, platen	1.500	1.500	40	Mailers—day work	2.067	2.067	37½	Pressmen, web presses—night work	2.120	2.280	36¼	Pressmen, web presses—night work	2.120	2.280	36¼	Pressmen, web presses—night work	2.120	2.280	36¼
<i>Newspaper</i>						<i>Newspaper</i>						<i>Newspaper</i>							
Compositors, hand—day work	2.390	2.390	40	Mailers—night work	2.200	2.200	37½	Compositors, hand—day work	2.390	2.390	40	Compositors, hand—day work	2.390	2.390	40	Compositors, hand—day work	2.390	2.390	40
Compositors, hand—night work	2.490	2.490	40	Photoengravers—day work	2.613	2.680	37½	Compositors, hand—night work	2.490	2.490	40	Compositors, hand—night work	2.490	2.490	40	Compositors, hand—night work	2.490	2.490	40
Machine operators—day work	2.390	2.390	40	Photoengravers—night work	2.773	2.840	37½	Machine operators—day work	2.390	2.390	40	Machine operators—day work	2.390	2.390	40	Machine operators—day work	2.390	2.390	40
Machine operators—night work	2.490	2.490	40	Pressmen, web presses—day work	2.333	2.400	37½	Machine operators—night work	2.490	2.490	40	Machine operators—night work	2.490	2.490	40	Machine operators—night work	2.490	2.490	40
Machine tenders (machinists)—day work	2.390	2.390	40	Pressmen, web presses—night work	2.480	2.547	37½	Machine tenders (machinists)—day work	2.390	2.390	40	Machine tenders (machinists)—day work	2.390	2.390	40	Machine tenders (machinists)—day work	2.390	2.390	40
Machine tenders (machinists)—night work	2.490	2.490	40	Pressmen-in-charge—day work	2.467	2.533	37½	Machine tenders (machinists)—night work	2.490	2.490	40	Machine tenders (machinists)—night work	2.490	2.490	40	Machine tenders (machinists)—night work	2.490	2.490	40
Mailers—day work	1.700	1.800	40	Pressmen-in-charge—night work	2.613	2.680	37½	Mailers—day work	1.700	1.800	40	Mailers—day work	1.700	1.800	40	Mailers—day work	1.700	1.800	40
Mailers—night work	1.700	1.800	40	Stereotypers—day work	2.206	2.373	37½	Mailers—night work	1.700	1.800	40	Mailers—night work	1.700	1.800	40	Mailers—night work	1.700	1.800	40
Photoengravers—day work	2.390	2.390	40	Stereotypers—night work	2.348	2.520	37½	Photoengravers—day work	2.390	2.390	40	Photoengravers—day work	2.390	2.390	40	Photoengravers—day work	2.390	2.390	40
Photoengravers—night work	2.490	2.490	40	<b>KNOXVILLE, TENN.</b>						Photoengravers—night work	2.490	2.490	40	Photoengravers—night work	2.490	2.490	40		
Pressmen—web presses—day work	2.390	2.390	40	<i>Book and job</i>						Pressmen, web presses—day work	2.390	2.390	40	Pressmen, web presses—day work	2.390	2.390	40		
Pressmen—web presses—night work	2.490	2.490	40	Photoengravers	1.867	2.200	37½	Pressmen, web presses—night work	2.490	2.490	40	Pressmen, web presses—night work	2.490	2.490	40	Pressmen, web presses—night work	2.490	2.490	40
Pressmen-in-charge—day work	2.515	2.515	40	Pressmen, cylinder	1.900	1.900	40	Pressmen-in-charge—day work	2.490	2.490	40	Pressmen-in-charge—day work	2.490	2.490	40	Pressmen-in-charge—day work	2.490	2.490	40
<sup>e</sup> 38¼-hour week on July 1, 1949.						<sup>e</sup> 37½-hour week on July 1, 1949.						<sup>e</sup> Information not available for rate and hours on July 1, 1949							

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1949, and July 1, 1950—Continued

Trade or occupation	July 1, 1949			Trade or occupation	July 1, 1950			Trade or occupation	July 1, 1950		
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
<b>LOS ANGELES, CALIF.—Continued</b>				<b>LOUISVILLE, KY.—Con.</b>				<b>LOUISVILLE, KY.—Con.</b>			
<i>Newspaper</i>				<i>Book and job—Continued</i>				<i>Newspaper—Continued</i>			
Compositors, hand—day work	\$2.480	\$2.480	37½	Pressmen—Continued				Machine tenders (machinists)—day work	\$2.373	\$2.440	37½
Compositors, hand—night work	2.600	2.600	37½	Agreement A—Continued				Machine tenders (machinists)—night work	2.506	2.573	37½
Machine operators—day work	2.480	2.480	37½	Cylinder presses—Con.				Mailers—day work	1.920	1.987	37½
Machine operators—night work	2.600	2.600	37½	1, 2-color flat-bed; 1 perfecting	\$1.900	\$1.900	40	Mailers—night work	2.020	2.087	37½
Machine tenders (machinists)—day work	2.480	2.480	37½	2, not over 65 in.	1.950	1.950	40	Photoengravers—day work	2.587	2.653	37½
Machine tenders (machinists)—night work	2.600	2.600	37½	Platen presses:				Photoengravers—night work	2.720	2.787	37½
Mailers—day work	2.196	2.196	37½	1 press	1.600	1.600	40	Pressmen, web presses—day work	2.347	2.413	37½
Mailers—night work	2.263	2.263	37½	2 presses	1.638	1.638	40	Pressmen, web presses—night work	2.453	2.520	37½
Photoengravers—day work	2.640	2.640	37½	3 presses	1.675	1.675	40	Pressmen-in-charge—day work	2.613	2.680	37½
Photoengravers—night work	2.765	2.765	37½	Agreement B:				Pressmen-in-charge—night work	2.720	2.786	37½
Pressmen, web presses—day work	2.400	2.400	37½	Cylinder presses:				Stereotypers—day work	2.346	2.413	37½
Pressmen, web presses—night work	2.600	2.600	35	1, not over 65 in.	1.825	1.885	40	Stereotypers—night work	2.453	2.520	37½
Pressmen-in-charge—day work	2.600	2.600	37½	2, not over 65 in.	1.950	2.010	40				
Pressmen-in-charge—night work	2.814	2.814	35	1, 2-color flat-bed; 1 perfecting	1.900	1.960	40	<b>MANCHESTER, N. H.</b>			
Stereotypers—day work	2.352	2.352	37½	Job automatic cylinder presses:				<i>Book and job</i>			
Stereotypers—night work	2.419	2.419	37½	1 Kelly B or 17 x 22 in.; 1 Kelly No. 1; 1 Miehle Vertical	1.825	1.885	40	Compositors, hand	1.650	1.700	40
<b>LOUISVILLE, KY.</b>				1 Miller High-Speed; 1 Miller Simplex; 1 Lisenby; 1 Little Giant	1.825	1.885	40	Machine operators	1.650	1.700	40
<i>Book and job</i>				1 Kelly No. 2; 1 Miehle Horizontal; 1 Miller Major Simplex	1.875	1.935	40	Machine tenders (machinists)	1.650	1.700	40
Bindery women:				Offset presses:				Photoengravers	2.400	2.400	37½
Agreement A	1.000	1.060	40	1, 17 x 22 in. or under	1.875	1.935	40	Pressmen, cylinder	1.650	1.700	40
Agreement B	1.025	1.025	37½	1, over 17 x 22 in. to 40 in.	1.970	2.030	40	Pressmen, platen:	1.430	1.430	40
Bookbinders:				1, 40 in. or over	2.090	2.150	40	Hand	1.513	1.513	40
Agreement A	1.675	1.785	40	1, 2-color	2.165	2.225	40	Automatic			
Agreement B	1.800	1.800	37½	1, roll-fed	2.215	2.275	40	<i>Newspaper</i>			
Compositors, hand	2.000	2.060	40	Platen presses:				Compositors, hand—day work	2.027	2.080	37½
Electrotypers	(*)	2.000	40	Operating 1 press and feeding	1.600	1.660	40	Compositors, hand—night work	2.160	2.213	37½
Machine operators	2.000	2.060	40	2 presses	1.638	1.698	40	Machine operators—day work	2.027	2.080	37½
Machinist operators	2.025	2.085	40	3 presses	1.675	1.735	40	Machine operators—night work	2.160	2.213	37½
Machine tenders (machinists)	2.000	2.060	40	Rotary presses:				Mailers—day work	1.800	1.800	37½
Mailers	1.260	1.260	40	Roll-fed, 1- or 2-color	2.055	2.115	40	Mailers—night work	1.933	1.933	37½
Cheshire operators	1.460	1.460	40	1 Kidder or Harris	1.825	1.885	40	Pressmen, web presses—day work	1.867	2.000	37½
Photoengravers:				2 Kidder or Harris	1.950	2.010	40	Pressmen, web presses—night work	2.000	2.133	37½
Agreement A	2.150	2.150	40	1 Sterling specialty sheet-fed	1.965	2.025	40	Pressmen-in-charge—day work	2.133	2.267	37½
Rotogravure	2.325	2.325	40	Agreement C:				Pressmen-in-charge—night work	2.267	2.400	37½
Agreement B	2.400	2.533	37½	Cylinder presses:				Stereotypers—day work	2.027	2.080	37½
Press assistants and feeders:				1, Miller or equal	1.610	1.610	37½	Stereotypers—night work	2.160	2.213	37½
Agreement A:				1 single-color, flat-bed	1.830	1.830	37½				
1 cylinder press, single color	1.425	1.425	40	2 single-color, flat bed, 1 5-color Claybourn 30 x 45 in.	1.900	1.900	37½	<b>MEMPHIS, TENN.</b>			
1 or 2 job automatic cylinder presses	1.475	1.475	40	1 2-color flat-bed; 1 2-color Claybourn 36 x 48 in. or smaller	1.850	1.850	37½	<i>Book and job</i>			
1 2-color press	1.485	1.485	40	Platen presses	1.610	1.610	37½	Bindery women	.875	.950	40
1 platen press, hand-fed	1.295	1.295	40	Rotary presses:				Bookbinders	1.750	1.900	40
Agreement B:				In-charge-of Cottrell, 5 x 5 in.	2.450	2.450	37½	Compositors, hand	2.000	2.050	40
1 cylinder press, single color; 1 rotary roll-or sheet-fed	1.425	1.485	40	In-charge-of Goss and Comic	2.310	2.310	37½	Electrotypers	2.000	2.250	40
1 cylinder press, 2-color	1.485	1.545	40	In-charge-of Old	2.010	2.010	37½	Machine operators	2.000	2.050	40
1 platen press, hand-fed	1.295	1.355	40	Second pressmen, Cottrell 5 x 5 in.	2.150	2.150	37½	Photoengravers	2.350	2.440	37½
2 platens, automatic-fed	1.335	1.395	40	Second pressmen, Goss and Comic	2.010	2.010	37½	Press assistants and feeders:			
Agreement C:				Rotogravure presses:				Cylinder feeders	1.350	1.350	40
Cylinder press	1.450	1.450	37½	In-charge-of Old	2.110	2.110	37½	Platen feeders, men	1.100	1.100	40
Claybourn press, 48 x 72 in.	1.550	1.550	37½	Pressmen, Old	1.900	1.900	37½	Platen feeders, women	.900	.900	40
Rotary press, Cottrell press 5 x 5 in.	1.850	1.850	37½	In-charge-of Motter, 64 pages	2.200	2.200	37½	Pressmen, cylinder	1.950	1.950	40
Rotary press, Goss and Comic	1.770	1.770	37½	Pressmen, Motter, 64 pages	1.990	1.990	37½	2-color, over 25 x 38 in.	2.000	2.000	40
Pressmen:				<i>Newspaper</i>				Offset presses:			
Agreement A:				Compositors, hand—day work	2.373	2.440	37½	17 x 22 in.	1.950	1.950	40
Cylinder presses:				Compositors, hand—night work	2.506	2.573	37½	20 x 26 to 22 x 34 in.	2.000	2.000	40
1, not over 65 in.; 1 Kelly B or 17 x 22 in.; 1 Kelly No. 1; 1 Miehle Vertical; 1 Miller High-Speed; 1 Miller Simplex; 1 Rotary, Kidder or Harris	1.825	1.825	40	Machine operators—day work	2.373	2.440	37½	Over 22 x 34 in.	2.025	2.025	40
1, over 65 in.; any 1 Kelly No. 2, Miehle Horizontal or Miller Major; 1 press with Simplex attachment	1.875	1.875	40	Machine operators—night work	2.506	2.573	37½	2-color	2.050	2.050	40
								Pressmen, platen	1.680	1.680	40

\* Information not available for rate and hours on July 1, 1949.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1949, and July 1, 1950—Continued

Trade or occupation	July 1, 1949			July 1, 1950			Trade or occupation	July 1, 1949			July 1, 1950							
	Rate per hour	Rate per hour	Hours per week	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week	Rate per hour	Rate per hour	Hours per week					
<b>MEMPHIS, TENN.—Con.</b>				<b>MILWAUKEE, WIS.—Con.</b>				<b>MINNEAPOLIS, MINN.—Continued</b>										
<i>Newspaper—Continued</i>				<i>Book and job—Continued</i>				<i>Book and job—Continued</i>										
Machine operators—day work	\$2.347	\$2.400	37½	Press assistants and feeders: Cylinder and rotary	\$1.925	\$2.025	40	Pressmen:										
Machine operators—night work	2.480	2.533	37½	Job cylinder and platen	1.325	1.375	40	Agreement A:										
Machine tenders (machinists)—day work	2.347	2.400	37½	Pressmen, cylinder presses:				Cylinder presses:										
Machine tenders (machinists)—night work	2.480	2.533	37½	1 single-roll rotary (bread wrapper); 3 patent inside blanket; 2 Miehle vertical (22 x 28 in. or less); 1 Addressograph or similar type; 1 multicolor Harris; 1 sheet-fed rotary	2.200	2.300	40	1 single cylinder; 2 single cylinders; 1 single cylinder and 1 platen; Kelly, Osterlind, Miehle, Vertical or Simplex	\$2.350	\$2.500	37½							
Mailers—day work	1.987	2.040	37½	1 double-roll rotary; any rotary that prints 3 or more colors	2.270	2.370	40	In-charge of 3 single cylinders; 2-color or Double Enders or single-roll rotary	2.430	2.580	37½							
Mailers—night work	2.107	2.160	37½	1 Cox Duplex or Goss flat-bed	2.300	2.400	40	In charge of 4 single cylinders	2.450	2.600	37½							
Photoengravers—day work	2.388	2.600	37½	Job cylinder presses:				4- or 5-color McKee, Cottrell or Claybourn	2.510	2.660	37½							
Photoengravers—night work	2.600	2.827	37½	1 Kelly, Miehle vertical or horizontal, Miller High-Speed or Simplex or similar job cylinder (22 x 28 in. or less)	2.100	2.200	40	Platen presses:										
Pressmen, web presses—day work	2.253	2.307	37½	Pressmen, platen:				1 press	1.723	1.820	37½							
Pressmen, web presses—night work	2.387	2.440	37½	1, 2, or 3 presses	2.080	2.180	40	2 presses	1.868	1.970	37½							
Pressmen-in-charge—day work	2.507	2.560	37½	4 presses	2.120	2.220	40	3 presses	2.058	2.170	37½							
Pressmen-in-charge—night work	2.660	2.713	37½					4 presses	2.114	2.230	37½							
Stereotypers—day work	1.937	2.307	37½	<i>Newspaper</i>				In charge of more than 4 presses	2.288	2.430	37½							
Stereotypers—night work	2.050	2.440	37½	Compositors, hand—day work	2.400	2.480	37½	Offset presses, single color:										
<b>MIAMI, FLA.</b>				Compositors, hand—night work	2.533	2.613	37½	12 x 18 in. and under	1.630	1.700	37½							
<i>Book and job</i>				Machine operators—day work	2.400	2.480	37½	14 x 20 in.	1.865	1.870	37½							
Bindery women	1.050	1.050	40	Machine operators—night work	2.533	2.613	37½	17 x 22 in.	2.065	2.070	37½							
Bookbinders	1.850	1.850	40	Machine tenders (machinists)—day work	2.400	2.480	37½	Over 17 x 22 in. through 22 x 24 in.	(*)	2.180	37½							
Compositors, hand	2.420	2.420	35	Machine tenders (machinists)—night work	2.533	2.613	37½	Agreement B:										
Machine operators	2.420	2.420	35	Mailers—day work	2.060	2.140	37½	Cylinder presses	1.950	2.000	40							
Machine tenders (machinists)	2.420	2.420	35	Mailers—night work	2.167	2.247	37½	Stokes and Harris presses	1.765	1.815	40							
Mailers	(*)	1.980	40	Photoengravers—day work	2.627	2.707	37½	Job presses	1.885	1.935	40							
Photoengravers	2.400	2.400	37½	Photoengravers—night work	2.760	2.840	37½	Platen presses:										
Press assistants and feeders: Cylinder and job	1.700	1.700	40	Pressmen, web presses—day work	2.320	2.400	37½	1 press	1.470	1.520	40							
Job feeders	1.240	1.240	40	Color men	2.420	2.500	37½	2 presses	1.545	1.595	40							
Pressmen:				Pressmen, web presses—night work	2.521	2.607	35	3 presses	1.620	1.670	40							
Cylinder	2.420	2.420	40	Color men	2.629	2.714	35	4 presses	1.710	1.760	40							
Job cylinder	2.230	2.230	40	Pressmen-in-charge—day work	2.520	2.600	37½	Agreement C:										
Offset	2.420	2.420	40	Pressmen-in-charge—night work	2.736	2.822	35	Cylinder presses:										
Platen	2.230	2.230	40	Stereotypers—day work	2.320	2.400	37½	1 or 2 single cylinders;										
<i>Newspaper</i>				Stereotypers—night work	2.453	2.533	37½	1 single cylinder and 1 platen	2.350	2.430	37½							
Compositors, hand—day work	2.420	2.420	35	<b>MINNEAPOLIS, MINN.</b>				3 single cylinders	2.430	2.510	37½							
Compositors, hand—night work	2.520	2.520	35	<i>Book and job</i>				4 single cylinders	2.450	2.540	37½							
Machine operators—day work	2.420	2.420	35	Bindery women	1.000	1.200	37½	2-color or double enders or single-roll rotary	2.430	2.510	37½							
Machine operators—night work	2.520	2.520	35	Bookbinders	2.000	2.400	37½	4- or 5-color McKee, Cottrell or Claybourn	2.510	2.590	37½							
Machine tenders (machinists)—day work	2.420	2.420	35	Compositors, hand	2.350	2.430	37½	Other presses:										
Machine tenders (machinists)—night work	2.520	2.520	35	Electrotypers	2.560	2.640	37½	Kelly, Osterlind, Miehle, Vertical, Simplex	2.350	2.430	37½							
Mailers—day work	1.880	1.880	40	Machine operators	2.350	2.430	37½	Platen presses:										
Mailers—night work	1.980	1.980	40	Combination machine, linotype and intertype operators	2.475	2.555	37½	1 press	1.723	1.780	37½							
Pressmen, web presses—day work	2.517	2.620	37½	Machine tenders (machinists)	2.350	2.430	37½	2 presses	1.868	1.930	37½							
Pressmen, web presses—night work	2.617	2.720	37½	Mailers	2.045	2.125	37½	3 presses	2.058	2.130	37½							
Pressmen-in-charge—day work	2.813	2.887	37½	Photoengravers	2.400	2.533	37½	4 presses	2.114	2.190	37½							
Pressmen-in-charge—night work	2.912	2.987	37½	Press assistants and feeders:				Offset presses:										
Stereotypers—day work	2.517	2.517	37½	Agreement A:				12 x 18 in. and under	1.633	1.680	37½							
Stereotypers—night work	2.617	2.617	37½	Cylinder	1.960	2.090	37½	14 x 20 in.	1.863	1.920	37½							
<b>MILWAUKEE, WIS.</b>				Platen	1.390	1.460	37½	17 x 22 in.	2.064	2.130	37½							
<i>Book and job</i>				Agreement B:				<i>Newspaper</i>										
Bindery women	1.025	1.075	40	Stokes and Harris feeders	.990	1.025	40	Compositors, hand—day work:										
Bookbinders	2.075	2.175	40	Platen	1.020	1.055	40	Agreement A	2.600	2.675	35							
Compositors, hand	2.280	2.347	37½	Agreement C:				Agreement B	2.465	2.535	35							
Electrotypers	2.300	2.480	37½	Cylinder	1.958	2.030	37½	Compositors, hand—night work	2.740	2.815	35							
Machine operators	2.280	2.347	37½	Platen	1.387	1.440	37½	Machine operators—day work:										
Machine tenders (machinists)	2.280	2.347	37½	Kelly A or Miehle vertical	1.572	1.620	37½	Agreement A	2.600	2.675	35							
Mailers	2.280	2.347	37½					Agreement B	2.465	2.535	35							
Photoengravers	2.538	2.662	36¼					Machine operators—night work	2.740	2.815	35							

\* 40-hour week on July 1, 1949.

\* 38¾ hour week on July 1, 1949.

\* Information not available for rate and hours on July 1, 1949.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1949, and July 1, 1950—Continued

Trade or occupation	July 1, 1950			Trade or occupation	July 1, 1950			Trade or occupation	July 1, 1950		
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
<b>MINNEAPOLIS, MINN.—Continued</b>				<b>NEWARK, N. J.—Con.</b>				<b>NEW HAVEN, CONN.—Continued</b>			
<i>Newspaper—Continued</i>				<i>Book and job—Continued</i>				<i>Book and job—Continued</i>			
Machine tenders (machinists)—night work	\$2.740	\$2.815	35	Machine tenders (machinists)	\$2.483	\$2.483	36½	Pressmen: Agreement A:			
Mailers—day work	2.135	2.215	37½	Mailers—day work	(*)	2.455	36½	Cylinder presses	\$2.267	\$2.293	37½
Mailers—night work	2.235	2.315	37½	Mailers—night work	(*)	3.033	30	Horizontal and vertical			
Photoengravers—day work	2.600	2.680	37½	Photoengravers	2.971	3.057	35	Miehle presses	2.213	2.240	37½
Photoengravers—night work	2.780	2.860	37½	Press assistants and feeders:				2-color presses	2.347	2.373	37½
Pressmen, web presses—day work	2.500	2.520	37½	2-color-Duplex	2.041	2.082	36½	Platen presses	2.027	2.053	37½
Pressmen, web presses—night work	2.600	2.620	37½	3-color sterling	2.179	2.223	36½	Agreement B:			
Pressmen-in-charge—day work	2.687	2.720	37½	Cylinder, offset, rotary, automatic	2.041	2.082	36½	Cylinder or horizontal and vertical Miehle presses	1.850	1.900	40
Pressmen-in-charge—night work	2.787	2.820	37½	2-color presses with 3-color attachment	2.124	2.166	36½	Small automatic job cylinder presses	1.825	1.875	40
Stereotypers—day work	2.500	2.520	37½	2-color presses (over 70 in.)	2.124	2.166	36½	Platen presses	1.700	1.750	40
Stereotypers—night work	2.600	2.620	37½	Seal press	1.462	1.491	36½	Rotary presses	2.125	2.238	40
<b>MOBILE, ALA.</b>				Pressmen, cylinder:				Commercial presses, cylinder, job and automatic	2.000	2.113	40
<i>Book and job</i>				3-color sterling	2.607	2.659	36½	<i>Newspaper</i>			
Compositors, hand	2.050	2.200	40	2-color over 70 in.	2.607	2.659	36½	Compositors, hand—day work	2.133	2.266	37½
Machine operators	2.050	2.200	40	Single-color over 68 in.	2.552	2.603	36½	Compositors hand—night work	2.213	2.346	37½
Machine tenders (machinists)	1.850	2.000	40	Special Kidder	2.538	2.589	36½	Machine operators—day work	2.133	2.266	37½
Pressmen, cylinder	1.850	2.000	40	1 or 2 single-color not over 68 in.	2.483	2.533	36½	Machine operators—night work	2.213	2.346	37½
Pressmen, platen	1.850	2.000	40	1 or 2 job cylinder with automatic feeder; 1 job cylinder with automatic feeder and automatic fed platen; 1 job cylinder with automatic feeder, and 2 hand-fed platen	2.483	2.533	36½	Machine tenders (machinists)—day work	2.133	2.413	37½
<i>Newspaper</i>				Bag presses	2.207	2.251	36½	Machine tenders (machinists)—night work	2.213	2.493	37½
Compositors, hand—day work	2.230	2.280	37½	Seal presses	1.986	2.028	36½	Pressmen, web presses—day work	2.000	2.100	40
Compositors, hand—night work	2.330	2.380	37½	Pressmen, platen:				Pressmen, web presses—night work	2.000	2.100	40
Machine operators—day work	2.230	2.280	37½	2-color Harris, 15 x 18 in.	2.345	2.392	36½	Pressmen-in-charge—day work	2.125	2.225	40
Machine operators—night work	2.330	2.380	37½	1 to 3 hand-fed	2.207	2.251	36½	Pressmen-in-charge—night work	2.125	2.225	40
Machine tenders (machinists)—day work	2.230	2.280	37½	4 hand-fed	2.276	2.322	36½	Stereotypers—day work	2.000	2.100	40
Machine tenders (machinists)—night work	2.330	2.380	37½	5 hand-fed	2.345	2.392	36½	Stereotypers—night work	2.075	2.175	40
Pressmen, web presses—day work	2.100	2.190	37½	1 New Era	2.483	2.533	36½	<b>NEW ORLEANS, LA.</b>			
Pressmen, web presses—night work	2.170	2.260	37½	<i>Newspaper</i>				<i>Book and job</i>			
Pressmen-in-charge—day work	(*)	2.457	37½	Compositors, hand—day work	2.560	2.560	37½	Bindery women	.950	1.000	40
Pressmen-in-charge—night work	(*)	2.527	37½	Compositors, hand—night work	2.667	2.667	37½	Bookbinders	1.800	2.100	40
Stereotypers—day work	2.100	2.190	37½	Machine operators—day work	2.560	2.560	37½	Compositors, hand	2.000	2.100	40
Stereotypers—night work	2.170	2.260	37½	Machine operators—night work	2.667	2.667	37½	Electrotypers	2.200	2.300	40
<b>NEWARK, N. J.</b>				Machine tenders (machinists)	2.667	2.667	37½	Machine operators	2.000	2.200	40
<i>Book and job</i>				Machine tenders (machinists)—day work	2.560	2.560	37½	Photoengravers	2.000	2.125	40
Bindery women	1.185	1.185	36½	Machine tenders (machinists)—night work	2.667	2.667	37½	Photoengravers	2.000	2.200	40
Bookbinders:				Mailers—day work	2.167	2.373	37½	Press assistants and feeders:			
Hand sheet straighteners and counters	1.862	1.862	36½	Mailers—night work	2.562	2.800	32½	Cylinder feeders	1.250	1.313	40
Rulers, 3-beam automatic machine	2.275	2.275	36½	Photoengravers—day work	2.480	2.560	37½	Offset assistants	1.525	1.600	40
Bookbinders, Hi-Die cutters, nonprecision paper cutters (64-in. knife or under), operators of Cleveland folding machines with 1 feeder	2.082	2.082	36½	Photoengravers—night work	2.747	2.827	37½	Platen feeders	.975	1.025	40
3-knife trimmers, folding machine operators, combination and automatic	2.131	2.131	36½	Pressmen, web presses—day work	2.373	2.480	37½	Pressmen:			
Nonprecision cutters:				Pressmen, web presses—night work	2.748	2.862	33½	Cylinder or combination cylinder and platen	2.000	2.100	40
65 to 74 in. high	2.098	2.098	36½	Pressmen-in-charge—day work	2.573	2.680	37½	Flatbed and rotary web	2.000	2.100	40
75 in. and over	2.125	2.125	36½	Pressmen-in-charge—night work	2.970	3.084	33½	Offset presses, 22½ in.	2.075	2.175	40
Precision cutters, 65 to 74 in. 75 in. and over	2.125	2.125	36½	Stereotypers—day work	2.400	2.400	37½	Platen	1.400	1.470	40
Blank book forwarders	2.153	2.153	36½	Stereotypers—night work	2.967	2.967	30	2 presses	1.775	1.863	40
Stamper and finishers' assistants	2.109	2.109	36½	<b>NEW HAVEN, CONN.</b>				<i>Newspaper</i>			
Stamper and finishers' assistants	2.192	2.192	36½	<i>Book and job</i>				Compositors, hand—day work			
Compositors, hand	2.164	2.164	36½	Bindery women	.900	1.000	137½	Compositors, hand—night work	2.075	2.175	40
Electrotypers	2.483	2.483	36½	Machine workers	.950	1.053	137½	Machine operators—day work	2.150	2.275	40
Machine operators	2.880	2.960	37½	Foreladies	1.025	1.133	137½	Machine operators—night work	2.075	2.175	40
Machine operators	2.483	2.483	36½	Bookbinders	1.950	2.053	137½	Machine operators—night work	2.150	2.275	40
<sup>1</sup> 40-hour week on July 1, 1949.				Compositors, hand	1.875	1.925	40	Mailers—day work	1.375	1.475	40
				Electrotypers	2.250	2.325	40	Photoengravers—day work	2.125	2.225	40
				Machine operators	1.875	1.925	40	Photoengravers—night work	2.225	2.325	40
				Machine tenders (machinists)	1.875	1.925	40	Pressmen, web—day work	2.027	2.150	33½
				Photoengravers	2.125	2.266	137½	Pressmen-in-charge—day work	2.177	2.300	33½
				Press assistants and feeders:				Stereotypers—day work	2.075	2.175	40
				Agreement A:				Stereotypers—night work	2.150	2.300	40
				Cylinder or horizontal and vertical Miehle presses	1.760	1.787	37½				
				2-color presses	1.813	1.840	37½				
				Agreement B	1.450	1.500	40				
				<sup>6</sup> Information not available for rate and hours on July 1, 1949.							

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1949, and July 1, 1950—Continued

Trade or occupation	July 1, 1949			July 1, 1950			Trade or occupation	July 1, 1949			July 1, 1950						
	Rate per hour	Rate per hour	Hours per week	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week	Rate per hour	Rate per hour	Hours per week				
<b>NEW YORK, N. Y.</b>						<b>NEW YORK, N. Y.—Con.</b>						<b>NEW YORK, N. Y.—Con.</b>					
<i>Book and job</i>						<i>Book and job—Continued</i>						<i>Book and job—Continued</i>					
Bindery women:				Bookbinders—Continued				Press assistants and feeders—Continued									
Hand collators, stitchers, general edition workers, sewing-machine operators, hand coverers, paring-machine operators, hand folders, drop roll or point folding-machine feeders, hand pasters, hand gatherers.....	\$1.204	\$1.204	36¼	Agreement B—Continued	\$2.159	\$2.242	36¼	Utility men on web presses; assistants on cylinder presses over 42 in., second assistants on McKee and offset presses 35 x 45 in. or larger.....	\$2.000	\$2.083	36¼						
Pasting-machine operators; guarding-stubbing- and stripping-machine operators; inserters; wire stitcher operators; Singer stitcher or McCain stitcher operators.....	1.093	1.093	36¼	Bracket trimmers, operators of continuous trimmers, Sheridan comic machine (trimmer attached) operators. Assistant operators on combination and folding machines, jogging machine operators.....	1.857	1.914	36¼	Feeders.....	1.792	1.902	36¼						
Gathering-machine fillers-in, book examiners and wrappers.....	1.000	1.000	36¼	Continuous trimmers (tumbler type).....	2.186	2.269	36¼	Layers-up.....	1.171	1.233	36¼						
Box girls on folding machines.....	1.080	1.080	36¼	Blankbook binders; operators of flat machines; die machines; band cutting machines; gathering, stitching, or covering machines (operated as separate units).....	2.082	2.164	36¼	Floor help—men.....	1.062	1.100	36¼						
All other bindery women.....	1.185	1.233	36¼	Manifold table workers.....	2.056	2.139	36¼	Floor help—women.....	.986	1.048	36¼						
Bookbinders:				Operators of Kast inserting and stitching machines, Dayton 5-knife trimmers.....	2.131	2.214	36¼	Pressmen, cylinder:									
Agreement A:				Electric auto spacers.....	2.109	2.192	36¼	Agreement A:									
Head stampers.....	2.500	2.500	36¼	Compositors, hand.....	2.483	2.483	36¼	Single-color automatic:									
Extra finishers.....	2.390	2.390	36¼	Electrotypers.....	2.880	2.960	37½	Group A.....	2.483	2.513	36¼						
Gilders.....	2.340	2.340	36¼	Machine operators.....	2.483	2.483	36¼	Group B.....	2.557	2.588	36¼						
Stampers.....	2.270	2.270	36¼	Machine tenders (machinists).....	2.483	2.483	36¼	2-color automatic:									
Head sheetmen, folding-machine operators, book trimmers, power rounders and backers, headbanding and lining-machine operators, stock cutters, case-making-machine operators, extra forwarders, gathering machine stitchers and coverers, sheet and plate cutters, smashing-machine operators, circuit workers.....	2.200	2.200	36¼	Mailers.....	2.754	2.908	32½	Group A.....	2.557	2.588	36¼						
Book trimmers (flat or table trim), hand rounders and backers, headbanders and liners, hand case and stretcher makers, hand casers-in, book repairers, edge coloring, sprinkling and general all-round work, assistant operators on gathering machine, stitchers and coverers, sheet cutters.....	2.120	2.120	36¼	Stampers.....	2.831	2.985	32½	Group B.....	2.608	2.638	36¼						
Head gold layers.....	1.560	1.560	36¼	Machine operators.....	2.908	3.062	32½	Cottrell:									
Gold layers.....	1.480	1.480	36¼	Commercial.....	2.816	2.846	32½	1 2-color 29 x 42 in., or 2 2-color 36 x 48 in.....	2.583	2.613	36¼						
Assistant sheet men or heads of stock.....	2.030	2.030	36¼	Photoengravers.....	3.000	3.057	35	1 2-color 40 x 59 in.....	2.614	2.644	36¼						
Nipping-machine operators.....	1.950	1.950	36¼	Gravure.....	3.057	3.142	35	1 5-color 29 x 42 in.....	2.662	2.692	36¼						
Hand gluers-up board cutters, pasters off.....	1.860	1.860	36¼	Press assistants and feeders:				1 5-color 50 x 65 in.....	2.717	2.748	36¼						
Loaders-up for folding machines, Cleveland machine operators (single machine over one fold).....	1.590	1.590	36¼	Agreement A:				1 5-color 50 x 72 in.....	2.784	2.814	36¼						
Casing-in machine feeders. Assistants on smashing-machines.....	1.350	1.350	36¼	Assistants on Miller 2-color Simplex; Miehle 2-color No. 41 and 46, small McKee process—first assistant, large 2-color flat bed; 2-color Cottrell rotary (not over 42 in.); 5-color Cottrell (not over 61 in.)—second assistant; and perfecting process presses.....	2.055	2.138	36¼	2-color flat-bed over 70 in.....	2.583	2.613	36¼						
Automatic machine feeders, unskilled.....	.970	.970	36¼	Assistants on Miehle automatic pony, Kelly No. 2; Babcock automatic; Miller Major Simplex; Premier G. F.; Miehle 41; sheet-fed rotary; and double sheet-fed rotary presses.....	2.028	2.110	36¼	Permanent provers, sheet-fed rotary presses with color, presses with bronzing attachment.....	2.557	2.588	36¼						
General reference books.....	2.270	2.270	36¼	Assistants on 2-color 48-in. and 5-color 42-in. Cottrell presses.....	2.083	2.166	36¼	McKee process.....	2.632	2.663	36¼						
Agreement B:				Assistants on 2-color 59-in. Cottrell and 2-color rotary presses over 59 in.....	2.110	2.193	36¼	2 cylinder on color register, 2-color flat-bed, 2-color Harris 28 x 34 in. and up, Cox-Duplex.....	2.533	2.563	36¼						
Duplex trimmers, combination gathering- and stitching-machine operators.....	2.107	2.192	36¼	First assistants on 5-color 61-in. and 72-in. Cottrell presses.....	2.124	2.207	36¼	1 cylinder and 1 or 2 hand platen; 1 cylinder and 1 automatic platen; 1 cylinder and 1 automatic job cylinder up to and including 31 in.; 1 cylinder and 1 or 2 automatic job cylinders, 22 in. and under 29 in.; 1 cylinder over 68 in., 1 or 2 cylinder not over 68 in., perfecting, poster, label, sheet-fed rotary, or multi-web ticket press.....	2.483	2.513	36¼						
				Assistants on platen presses; Miehle vertical or horizontal; Miller Hi-speed or Simplex; Kelly A, B, C, Clipper, or automatic jobber; Harris 1 or 2-colors (15 x 18 in. and 18 x 22 in.); offset presses up to and including 22 x 34 in.; Webendorfer; multicolor and C and P cylinder presses.....	1.540	1.623	36¼	Double-roll web press, 46 in. or under (man-in-charge); single-roll web press, 46 in. or under.....	2.632	2.663	36¼						
								Double-roll web press, over 46 in. (man-in-charge); single-roll, over 46 in.; 3- or 4-color or process, 46 in. (man-in-charge).....	2.683	2.713	36¼						
								3- or 4-color or process, over 46 in. (man-in-charge).....	2.733	2.763	36¼						
								Agreement B:									
								Pressmen, finishing machines.....	2.339	2.449	36¼						
								Pressmen, automatic feeder.....	2.422	2.532	36¼						
								Pressmen, platen:									
								1 to 3 presses; 1 automatic, 20 in. or under.....	2.160	2.190	36¼						
								1 automatic, over 20 in.....	2.184	2.214	36¼						
								2 automatics, 20 in. or under; 2 Webendorfers.....	2.210	2.240	36¼						
								2 automatics, over 20 in.; 1 2-color Harris, 15 x 18 in.....	2.259	2.290	36¼						
								2 2-color Harris, 15 x 18 in.....	2.310	2.340	36¼						
								Platen provers.....	2.319	2.319	36¼						

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1949, and July 1, 1950—Continued

Trade or occupation	July 1, 1949			July 1, 1950			Trade or occupation	July 1, 1949			July 1, 1950			
	Rate per hour	Rate per hour	Hours per week	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week	Rate per hour	Rate per hour	Hours per week	
<b>NEW YORK, N. Y.—Con.</b>				<b>OAKLAND, CALIF.</b>				<b>OKLAHOMA CITY, OKLA.—Continued</b>						
<i>Newspaper</i>				<i>Book and job</i>				<i>Newspapers—Continued</i>						
Compositors, hand—day work	\$2.731	\$2.731	36½	Bindery women	\$1.453	\$1.480	37½	Pressmen, web presses—day work	\$2.333	\$2.413	37½			
Bohemian and Slavonic text	1.813	1.879	37½	Bookbinders	2.580	2.630	37½	Pressmen, web presses—night work	2.467	2.547	37½			
Greek text	2.179	2.262	36½	Compositors, hand	2.580	2.630	37½	Stereotypers—day work	2.333	2.333	37½			
Compositors, hand—night work	2.869	2.869	36½	Electrotypers	2.533	2.640	37½	Stereotypers—night work	2.467	2.467	37½			
Machine operators—day work	2.731	2.731	36½	Machine operators	2.580	2.630	37½							
Bohemian and Slavonic text	1.813	1.870	37½	Machinist operators	2.713	2.763	37½							
Greek text	2.179	2.262	36½	Machine tenders (machinists)	2.580	2.630	37½							
Machine operators—night work	2.869	2.869	36½	Mailers	2.469	2.519	37½							
Machine tenders (machinists)—day work	2.731	2.731	36½	Photoengravers	2.667	2.667	37½							
Machine tenders (machinists)—night work	2.869	2.869	36½	Press assistants and feeders:										
Mailers—day work	1.960	1.960	37½	Cylinder press	2.027	\$2.076	37½							
Stampers	2.023	2.023	37½	Platen press	1.600	\$1.650	37½							
Automatic machine operators	2.085	2.085	37½	Pressmen, cylinder	2.580	\$2.630	37½							
Mailers—night work	2.182	2.182	34½	Pressmen, platen	2.480	\$2.530	37½							
Stampers	2.250	2.250	34½											
Automatic machine operators	2.318	2.318	34½	<i>Newspaper</i>										
Photoengravers—day work	2.924	2.924	36½	Compositors, hand—day work	2.597	2.635	37½							
Photoengravers—night work	3.228	3.228	36½	Compositors, hand—night work	2.731	2.768	37½							
Pressmen, web presses—day work	2.576	2.576	36½	Machine operators—day work	2.597	2.635	37½							
Gravure	2.614	2.614	35	Machine operators—night work	2.731	2.768	37½							
Color	2.757	2.757	35	Machine tenders (machinists)—day work	2.597	2.635	37½							
Spot color	2.700	2.700	35	Machine tenders (machinists)—night work	2.731	2.768	37½							
Pressmen, web—night work	2.896	2.896	33½	Mailers—day work	2.701	2.768	37½							
Gravure	3.062	3.062	32½	Photoengravers—day work	2.671	2.708	37½							
Color	3.215	3.215	32½	Photoengravers—night work	2.804	2.841	37½							
Spot color	3.154	3.154	32½	Pressmen, web presses—day work	2.491	2.528	37½							
Pressmen-in-charge—day work	2.782	2.782	36½	Pressmen, web presses—night work	2.624	2.661	37½							
Gravure	3.014	3.014	35	Pressmen-in-charge—day work	2.740	2.780	37½							
Pressmen-in-charge—night work	3.119	3.119	33½	Pressmen-in-charge—night work	2.887	2.927	37½							
Gravure	3.492	3.492	32½	Stereotypers—day work	2.480	2.517	37½							
Stereotypers—day work	2.427	2.427	37½	Stereotypers—night work	2.613	2.651	37½							
Stereotypers—night work	3.033	3.033	31½											
<b>NORFOLK, VA.</b>				<b>OKLAHOMA CITY, OKLA.</b>				<i>Book and job</i>						
<i>Book and job</i>				<i>Book and job</i>				<i>Book and job</i>						
Compositors, hand	1.875	2.000	40	Bindery women	1.039	1.094	40	Compositors, hand	2.075	2.075	40			
Machine operators	1.875	2.000	40	Foreladies	1.139	1.194	40	Electrotypers	2.250	2.460	40			
Photoengravers	2.125	2.125	40	Bookbinders	1.900	2.000	40	Machine operators	2.075	2.075	40			
Pressmen, cylinder	1.913	2.108	37½	Foremen	2.000	2.000	40	Machine tenders (machinists)	2.075	2.075	40			
<i>Newspaper</i>				<i>Newspaper</i>				<i>Book and job</i>						
Compositors, hand—day work	2.267	2.347	37½	Compositors, hand	1.900	2.000	40	Compositors, hand	2.075	2.075	40			
Compositors, hand—night work	2.360	2.453	37½	Electrotypers	2.333	2.333	37½	Electrotypers	2.250	2.460	40			
Machine operators—day work	2.267	2.347	37½	Machine operators	1.900	2.000	40	Machine operators	2.075	2.075	40			
Machine operators—night work	2.360	2.453	37½	Machine tenders (machinists)	1.963	2.063	40	Machine tenders (machinists)	2.075	2.075	40			
Machine tenders (machinists)—day work	2.267	2.347	37½	Photoengravers	2.125	2.125	40	Mailers	2.128	2.234	37½			
Machine tenders (machinists)—night work	2.360	2.453	37½	Press assistants and feeders:				Photoengravers	2.133	2.266	37½			
Photoengravers—day work	2.150	2.225	40	Cylinder feeders, first year	1.438	1.538	40	Press assistants and feeders:						
Photoengravers—night work	2.213	2.300	40	Platen feeders, first year	1.067	1.167	40	Cylinder	1.875	1.875	40			
Pressmen, web presses—day work	2.075	2.280	37½	Pressmen, cylinder and offset	1.900	2.000	40	Platen	1.625	1.625	40			
Pressmen, web presses—night work	2.138	2.373	37½	Pressmen, platen	1.738	1.838	40	Pressmen, cylinder	2.025	2.025	40			
Pressmen-in-charge—day work	2.342	2.547	37½	<i>Newspaper</i>				Pressmen, platen	1.905	1.905	40			
Pressmen-in-charge—night work	2.405	2.640	37½	Compositors, hand—day work	2.333	2.333	37½							
Stereotypers—day work	2.200	2.280	37½	Compositors, hand—night work	2.467	2.467	37½							
Stereotypers—night work	2.293	2.387	37½	Machine operators—day work	2.333	2.333	37½							
				Machine operators—night work	2.467	2.467	37½							
				Machine tenders (machinists)—day work	2.333	2.333	37½							
				Machine tenders (machinists)—night work	2.467	2.467	37½							
				Mailers—day work	1.850	1.850	37½							
				Mailers—night work	1.950	1.950	37½							
				Photoengravers—day work	2.587	2.587	37½							
				Photoengravers—night work	2.833	2.833	36							

1 40-hour week on July 1, 1949.

2 Information not available for rate and hours on July 1, 1949.

3 Exclusive of 4 percent for vacation.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1949, and July 1, 1950—Continued

Trade or occupation	July 1, 1949			July 1, 1950			Trade or occupation	July 1, 1949			July 1, 1950					
	Rate per hour	Rate per hour	Hours per week	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week	Rate per hour	Rate per hour	Hours per week			
<b>PEORIA, ILL.—Continued</b>				<b>PHILADELPHIA, PA.—Continued</b>				<b>PITTSBURGH, PA.—Con.</b>								
<i>Newspaper—Continued</i>				<i>Newspaper—Continued</i>				<i>Book and job—Continued</i>								
Photoengravers—day work	\$2.375	\$2.475	40	Machine tenders (machinists)—day work	\$2.293	\$2.400	37½	Press assistants and feeders: Single-color offset press helpers	\$1.850	\$1.850	37½	2-color cylinder press helpers	2.080	2.080	37½	
Photoengravers—night work	2.603	2.712	36½	Machine tenders (machinists)—night work	2.373	2.480	37½	Cylinder press helpers, male	1.850	1.850	37½	Platen press feeders, male	1.550	1.550	37½	
Pressmen, web presses—day work	2.180	2.275	38¾	Mallers—day work	1.800	1.900	37½	Platen press feeders, female	1.600	1.600	37½	Platen press feeders, female	1.410	1.410	37½	
Pressmen, web presses—night work	2.428	2.530	37½	Mallers—night work	1.950	2.067	35	2-color cylinder	2.440	2.440	37½	2-color cylinder	2.540	2.540	37½	
Pressmen-in-charge—day work	2.311	2.406	38¾	Photoengravers—day work	2.587	2.746	37½	Single-color offset	2.440	2.440	37½	Web	2.570	2.570	37½	
Pressmen-in-charge—night work	2.561	2.663	37½	Photoengravers—night work	2.720	2.880	37½	Pressmen, platen	2.310	2.310	37½					
Stereotypers—day work	2.223	2.326	37½	Pressmen, web presses—day work	2.000	2.266	37½									
Stereotypers—night work	2.566	2.683	32½	Rotogravure: Journeymen	2.124	2.390	37½									
<b>PHILADELPHIA, PA.</b>				<b>PHOENIX, ARIZ.</b>				<b>PORTLAND, MAINE</b>								
<i>Book and job</i>				<i>Book and job</i>				<i>Book and job</i>								
Bindery women	.950	1.000	40	Compositors, hand	2.267	2.350	38¾	Compositors, hand: Agreement A	1.625	1.800	40	Agreement B	1.225	1.225	40	
Bookbinders: Bench workers	1.850	1.900	40	Machine operators	2.267	2.350	38¾	Machine operators	1.225	1.225	40	Press assistants and feeders	.880	.880	40	
Machine workers	1.900	1.950	40	Machinist operators	2.367	2.450	38¾	Pressmen, cylinder	1.210	1.210	40	Offset; 2 cylinder; 2 automatic vertical	1.330	1.330	40	
Compositors, hand	2.200	2.200	37½	Photoengravers	2.125	2.400	37½	Platen presses	1.100	1.100	40					
Electrotypers	2.700	2.700	37½	Press assistants and feeders: Cylinder press	1.700	1.700	38¾									
Machine operators	2.200	2.200	37½	Platen press	1.700	1.700	38¾									
Machinist-operators	2.240	2.307	37½	Pressmen, cylinder	2.267	2.350	38¾									
Machine tenders (machinists)	(*)	2.360	37½	Offset	2.267	2.350	38¾									
Mallers: Agreement A	1.700	1.700	40	Pressmen, platen	2.117	2.200	38¾									
Agreement B	1.800	1.800	40													
Photoengravers	2.587	2.758	36¾													
Press assistants and feeders: Cylinder (68 in. and under)	1.885	1.965	40													
Cylinder (over 68 in.)	1.898	1.978	40													
2-color cylinder and perfecting	1.910	1.990	40													
Junior assistants	1.550	1.600	40													
Sheet-fed rotary	1.930	2.010	40													
Roll-fed rotary press rollmen: Single-color	1.930	2.010	40													
2-color	1.950	2.030	40													
Single-color (Babcock)	2.100	2.180	40													
2-color (Babcock)	2.120	2.200	40													
Pressmen, cylinder: Cylinder (68 in. and under)	2.190	2.270	40													
Cylinder (over 68 in.)	2.215	2.295	40													
2-color cylinder and perfecting	2.260	2.340	40													
Roll-fed rotary: Single-color	2.405	2.485	40													
Single-color (Babcock): First pressmen	2.555	2.635	40													
Second pressmen	2.420	2.500	40													
2-color: First pressmen	2.465	2.545	40													
Second pressmen	2.305	2.385	40													
2-color (Babcock): First pressmen	2.610	2.690	40													
Second pressmen	2.450	2.530	40													
Sheet-fed rotary: Single-cylinder: 1 automatic attachment	2.285	2.365	40													
2 automatic attachments	2.345	2.425	40													
4-color: 70 in. and under	2.465	2.545	40													
Over 70 in.	2.525	2.605	40													
5-color: 70 in. and under	2.560	2.640	40													
Over 70 in.	2.620	2.700	40													
Pressmen, platen	2.030	2.110	40													
<i>Newspaper</i>				<i>Book and job</i>				<i>Newspaper</i>								
Compositors, hand—day work	2.293	2.400	37½	Bindery women	1.120	1.120	37½	Compositors, hand—day work	1.947	2.107	37½	Compositors, hand—night work	2.053	2.213	37½	
Compositors, hand—night work	2.373	2.480	37½	Foreladies	1.253	1.253	37½	Compositors, hand—night work	2.053	2.213	37½	Machine operators—day work	1.947	2.107	37½	
Machine operators—day work	2.293	2.400	37½	Bookbinders	2.060	2.060	37½	Machine operators—night work	2.053	2.213	37½	Machine operators—night work	2.053	2.213	37½	
Machine operators—night work	2.373	2.480	37½	Foremen	2.193	2.193	37½	Mallers—day work: First year	.781	.800	40	Mallers—night work: Second year	.938	.998	40	
				Compositors, hand	2.400	2.400	37½	Second year	.938	.975	40	Third year	1.144	1.188	40	
				Electrotypers	1.850	2.000	40	After 3 years	1.363	1.419	40	Stampers and lay-out men (after 1 year)	1.556	1.619	40	
				Machine operators	2.400	2.400	37½	Stampers and lay-out men (after 1 year)	1.556	1.619	40	Photoengravers—day work	2.027	2.135	37	
				Machine tenders (machinists)	2.400	2.400	37½									
				Mallers	2.083	2.083	37½									
				Photoengravers	2.516	2.581	37½									

1 40-hour week on July 1, 1949.

\* 37½-hour week on July 1, 1949.

Information not available for rate and hours on July 1, 1949.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1949, and July 1, 1950—Continued

Trade or occupation	July 1, 1950			Trade or occupation	July 1, 1950			Trade or occupation	July 1, 1950		
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
<b>PORTLAND, MAINE—Con.</b>				<b>PROVIDENCE, R. I.—Con.</b>				<b>RICHMOND, VA.—Con.</b>			
<i>Newspaper—Continued</i>				<i>Newspaper—Continued</i>				<i>Book and job—Continued</i>			
Photoengravers—night work	\$2.108	\$2.219	37	Machine tenders (machinists)—night work	\$2.540	\$2.540	37½	Pressmen, platen:			
Pressmen, web presses—day work	1.921	2.000	38	Photoengravers—day work	2.681	2.681	37½	Agreement A	\$1.220	\$1.220	40
Pressmen, web presses—night work	2.026	2.105	38	Photoengravers—night work	2.801	2.801	37½	Agreement B	1.500	1.500	40
Stereotypers—day work	1.921	2.000	38	Pressman, web presses—day work	2.359	2.359	37½	Agreement C	1.500	1.500	40
Stereotypers—night work	2.026	2.105	38	Pressman, web presses—night work	2.412	2.412	37½	<i>Newspaper</i>			
<b>PORTLAND, OREG.</b>				<b>READING, PA.</b>				<b>ROCHESTER, N. Y.</b>			
<i>Book and job</i>				<i>Book and job</i>				<i>Book and job</i>			
Bindery women	1.333	1.387	37½	Compositors, hand	1.960	2.040	37½	Bindery women:			
Bookbinders	2.400	2.507	37½	Machine operators	1.960	2.040	37½	Agreement A	1.200	1.253	37½
Compositors, hand	2.400	2.507	37½	Machinist-operators	2.013	2.093	37½	Agreement B	1.090	1.140	40
Electrotypers	2.533	2.640	37½	Press assistants and feeders:				Bookbinders:			
Machine operators	2.400	2.507	37½	Cylinder-press assistants	1.800	1.950	37½	Agreement A	2.133	2.240	37½
Machine tenders (machinists)	2.400	2.507	37½	Platen-press assistants	1.700	1.780	37½	Agreement B	2.065	2.160	40
Mailers	2.466	2.506	37½	Paper cutters	1.800	1.890	37½	Compositors, hand:			
Photoengravers	2.600	2.667	37½	Assistant paper cutters	1.550	1.630	37½	Agreement A	2.213	2.293	37½
Pressmen, cylinder	2.400	2.507	37½	Pressmen, cylinder	1.920	2.020	37½	Agreement B	2.150	2.250	40
Offset	2.400	2.507	37½	Pressmen, platen:				Machine operators:			
Pressmen, platen	2.333	2.440	37½	1 or 2 automatic	1.860	1.950	37½	Agreement A	2.213	2.293	37½
<i>Newspaper</i>				<i>Newspaper</i>				<i>Book and job</i>			
Compositors, hand—day work	2.572	2.572	36½	Hand-fed	1.810	1.900	37½	Agreement B	2.150	2.250	40
Compositors, hand—night work	2.710	2.710	36½	<i>Newspaper</i>				Machine tenders (machinists):			
Machine operators—day work	2.572	2.572	36½	Compositors, hand—day work	2.057	2.160	37½	Agreement A	2.213	2.293	37½
Machine operators—night work	2.710	2.710	36½	Compositors, hand—night work	2.257	2.371	35	Agreement B	2.150	2.250	40
Machine tenders (machinists)—day work	2.572	2.572	36½	Machine operators—day work	2.057	2.160	37½	Machine operators:			
Machine tenders (machinists)—night work	2.710	2.710	36½	Machine operators—night work	2.257	2.371	35	Agreement A	2.213	2.293	37½
Mailers—day work	2.347	2.347	37½	Machine tenders (machinists)—day work	2.107	2.210	37½	Agreement B	2.150	2.250	40
Mailers—night work	2.514	2.514	35.0	Machine tenders (machinists)—night work	2.314	2.429	35	Machine tenders (machinists):			
Photoengravers—day work	2.620	2.620	37½	Pressmen, web presses—day work	2.053	2.160	37½	Agreement A	2.213	2.293	37½
Photoengravers—night work	2.753	2.753	37½	Pressmen, web presses—night work	2.257	2.371	35	Agreement B	2.150	2.250	40
Pressmen, web presses—day work	2.420	2.420	37½	Pressmen-in-charge—day work	2.187	2.293	37½	Mailers	2.100	2.167	37½
Pressmen, web presses—night work	2.629	2.629	35.0	Pressmen-in-charge—night work	2.400	2.514	35	Photoengravers	2.467	2.546	37½
Pressmen-in-charge—day work	2.620	2.620	37½	Stereotypers—day work	2.053	2.160	37½	Press assistants and feeders:			
Pressmen-in-charge—night work	2.843	2.843	35.0	Stereotypers—night work	2.257	2.371	35	Agreement A:			
Stereotypers—day work	2.487	2.487	37½	<b>RICHMOND, VA.</b>				Cylinder press assistants	1.807	1.914	37½
Stereotypers—night work	2.664	2.664	35.0	<i>Book and job</i>				Platen press hand feeders	1.567	1.674	37½
<b>PROVIDENCE, R. I.</b>				<i>Book and job</i>				Platen press automatic helpers and assistants	1.774	1.897	37½
<i>Book and job</i>				<i>Book and job</i>				Duplex press assistants	1.695	1.802	37½
Compositors, hand:				Bindery women	.805	.935	40	Agreement B:			
Agreement A	1.980	2.100	37½	Foreladies	(6)	1.210	40	Platen assistants	1.490	1.500	40
Agreement B	1.980	2.100	36½	Bookbinders	1.715	1.775	40	Vertical press assistants, cylinder feeders	1.695	1.775	40
Electrotypers	2.200	2.300	40	Foremen	1.625	1.825	40	Platen hand press feeders	1.385	1.450	40
Machine operators	1.980	2.100	37½	Compositors, hand	1.750	1.750	40	Rotary helpers	1.760	1.840	40
Machine tenders (machinists)	1.980	2.100	37½	Electrotypers	2.030	2.030	40	Pressmen, cylinder:			
Photoengravers	2.400	2.453	37½	Machine operators	1.750	1.750	40	Agreement A:			
Press assistants and feeders:				Machine tenders (machinists)	1.750	1.750	40	Duplex	2.391	2.497	37½
Cylinder presses	1.540	1.660	37½	Photoengravers	1.750	2.125	40	Offset	2.350	2.456	37½
Platen presses	1.460	1.660	37½	Press assistants and feeders:				2 Kelly A or B, or vertical	2.187	2.293	37½
Pressmen, cylinder (all type presses)	1.921	2.040	37½	Agreement A	1.390	1.390	40	1 Kelly A or B, or vertical	2.187	2.293	37½
Pressmen, platen (all type presses)	1.921	2.040	37½	Agreement B	1.150	1.150	40	1 Kelly C	2.119	2.226	37½
<i>Newspaper</i>				<i>Book and job</i>				Cylinder; Kelly No. 1 or 2	2.187	2.293	37½
Compositors, hand—day work	2.420	2.420	37½	Pressmen, cylinder:				Agreement B:			
Compositors, hand—night work	2.540	2.540	37½	Agreement A:				Rotary press	2.310	2.420	40
Machine operators—day work	2.420	2.420	37½	Rotary	1.620	1.620	40	Journeyman	2.150	2.250	40
Machine operators—night work	2.540	2.540	37½	Small cylinder press (Kelly)	1.750	1.750	40	Vertical presses	1.970	2.060	40
Machine tenders (machinists)—day work	2.420	2.420	37½	Agreement B	1.825	1.825	40	Kelly A (1 press)	1.770	1.855	40
Machine tenders (machinists)—night work	2.540	2.540	37½	Offset	2.000	2.000	40	Pressmen, platen:			
				Agreement C:				Agreement A:			
				Small cylinder press	1.675	1.675	40	1 to 3 hand-fed	2.051	2.158	37½
				Offset	2.000	2.000	40	2 automatics	2.187	2.293	37½

\* Information not available for rate and hours on July 1, 1949.





TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1949, and July 1, 1950—Continued

Trade or occupation	July 1, 1950			Trade or occupation	July 1, 1949			Trade or occupation	July 1, 1950		
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
<b>SAVANNAH, GA.—Con.</b>				<b>SEATTLE, WASH.—Con.</b>				<b>SPOKANE, WASH.—Con.</b>			
<i>Newspaper—Continued</i>				<i>Newspaper</i>				<i>Newspaper—Continued</i>			
Machine operators—night work	\$2.160	\$2.240	37½	Compositors, hand—day work	\$2.714	\$2.714	35	Machine tenders (machinists)—night work	\$2.627	\$2.627	37½
Machine tenders (machinists)—day work	2.107	2.187	37½	Compositors, hand—night work	2.857	2.857	35	Mailers—day work	2.058	2.183	40
Machine tenders (machinists)—night work	2.160	2.240	37½	Machine operators—day work	2.714	2.714	35	Mailers—night work	2.174	2.299	40
Pressmen, web presses—day work	2.053	2.133	37½	Machine operators—night work	2.857	2.857	35	Pressmen, web presses—day work	2.247	2.406	37½
Pressmen, web presses—night work	2.160	2.240	37½	Machine tenders (machinists)—day work	2.714	2.714	35	Pressmen, web presses—night work	2.380	2.540	37½
Pressmen-in-charge—day work	2.400	2.480	37½	Machine tenders (machinists)—night work	2.857	2.857	35	Pressmen-in-charge—day work	2.380	2.672	37½
Pressmen-in-charge—night work	2.507	2.587	37½	Mailers—day work	2.347	2.347	37½	Pressmen-in-charge—night work	2.513	2.806	37½
Stereotypers—day work	2.053	2.133	37½	Mailers—night work	2.514	2.514	35	Stereotypers—day work	2.427	2.427	37½
Stereotypers—night work	2.160	2.240	37½	Photoengravers—day work	2.700	2.767	37½	Stereotypers—night work	2.560	2.560	37½
<b>SCRANTON, PA.</b>				<b>SOUTH BEND, IND.</b>				<b>SPRINGFIELD, MASS.</b>			
<i>Book and job</i>				<i>Book and job</i>				<i>Book and job</i>			
Bindery women	1.080	1.133	37½	Bindery women	1.100	1.150	40	Bindery women	1.000	1.027	37½
Bookbinders	1.907	1.987	37½	Bookbinders	1.970	2.175	40	Bookbinders	1.947	2.000	37½
Machine workers	1.840	1.920	37½	Compositors, hand	2.100	2.175	40	Compositors, hand	1.867	2.000	37½
Bench workers	2.200	2.267	37½	Electrotypers	2.240	2.350	40	Electrotypers	2.300	2.375	40
Compositors, hand	2.120	2.180	37½	Machine operators	2.100	2.175	40	Machine operators	1.867	2.000	37½
Electrotypers	2.200	2.267	37½	Photoengravers	2.160	2.400	37½	Machine tenders (machinists)	1.917	2.050	37½
Machine operators	2.280	2.346	37½	Press assistants and feeders	1.720	1.835	40	Photoengravers	2.080	2.266	37½
Machinist-operators	1.225	1.288	40	Pressmen, cylinder	1.970	2.175	40	Machine tenders (machinists)	1.917	2.050	37½
Mailers	2.067	2.133	37½	Presses, 40 in. and over	1.920	2.025	40	Press assistants and feeders	2.387	1.427	37½
Photoengravers	1.747	1.813	37½	Presses, under 40 in.	1.920	2.025	40	Pressmen, cylinder and rotary	1.947	2.000	37½
Press assistants and feeders:				Pressmen, platen	1.920	2.025	40	<i>Newspaper</i>			
Cylinder press assistants	1.799	1.865	37½	<i>Newspaper</i>				Compositors, hand—day work	1.947	2.000	37½
2-color or perfecter press assistants	1.416	1.482	37½	Compositors, hand—day work	2.290	2.290	38¾	Photoengravers—day work	2.080	2.266	37½
Platen press assistants	2.215	2.295	37½	Compositors, hand—night work	2.405	2.405	38¾	Photoengravers—night work	2.213	2.400	37½
Pressmen cylinder:				Machine operators—day work	2.290	2.290	38¾	Pressmen, web presses—day work	1.947	1.947	37½
2-color or perfecter presses—1 or 2 presses	2.109	2.188	37½	Machine operators—night work	2.405	2.405	38¾	Stereotypers—day work	(*)	2.000	37½
1 to 3 presses, hand-fed	1.799	1.878	37½	Machine tenders (machinists)—day work	2.290	2.290	38¾	<b>SYRACUSE, N. Y.</b>			
<i>Newspaper</i>				<i>Newspaper</i>				<i>Book and job</i>			
Compositors, hand—day work	2.308	2.372	39	Compositors, hand—day work	2.290	2.290	38¾	Bindery women	.880	.930	40
Compositors, hand—night work	2.385	2.449	39	Compositors, hand—night work	2.405	2.405	38¾	Bookbinders	1.500	1.550	40
Machine operators—day work	2.308	2.372	39	Machine operators—day work	2.290	2.290	38¾	Compositors, hand	2.293	2.347	37½
Machine operators—night work	2.385	2.449	39	Machine operators—night work	2.405	2.405	38¾	Electrotypers	1.800	1.875	40
Machinist operators, day	2.308	2.372	39	Machine tenders (machinists)—day work	2.290	2.290	38¾	Machine operators	2.293	2.347	37½
Machinist operators, night	2.385	2.449	39	Machine tenders (machinists)—night work	2.405	2.405	38¾	Machinist operators	2.360	2.413	37½
Mailers—day work	1.813	1.877	35	Stereotypers—day work	2.405	2.405	38¾	Machine tenders (machinists)	2.293	2.347	37½
Mailers—night work	1.863	1.957	35	<b>SPOKANE, WASH.</b>				Mailers	1.188	1.973	40
Photoengravers—night work	2.817	2.881	35	<i>Book and job</i>				Photoengravers	2.346	2.413	37½
Pressmen, web presses—day work	2.192	2.256	40	Bindery women	1.250	1.290	138¾	Press assistants and feeders:			
Pressmen, web presses—night work	2.534	2.607	35	Bookbinders	2.250	2.323	138¾	Cylinder assistants	1.475	1.631	138
Pressmen-in-charge—day work	2.317	2.506	40	Compositors, hand	2.250	2.323	138¾	Platen assistants	1.250	1.394	138
Pressmen-in-charge—night work	2.677	2.892	35	Machine operators	2.250	2.323	138¾	Pressmen, cylinder, offset pressmen	1.900	2.078	138
Stereotypers—day work	2.234	2.298	40	Machine tenders (machinists)	2.350	2.426	138¾	Pressmen, platen	1.650	1.815	138
Stereotypers—night work	2.553	2.627	35	Press assistants and feeders:				<i>Newspaper</i>			
<b>SEATTLE, WASH.</b>				Cylinder press	1.725	1.781	138¾	Compositors, hand—day work	2.320	2.373	37½
<i>Book and job</i>				Platen press	1.680	1.734	138¾	Compositors, hand—night work	2.427	2.480	37½
Bindery women	1.428	1.500	35	Pressmen, cylinder	2.250	2.323	138¾	Machine operators—day work	2.320	2.373	37½
Bookbinders	2.571	2.714	35	Pressmen, platen	2.250	2.323	138¾	Machinist operators—day work	2.427	2.480	37½
Compositors, hand	2.714	2.714	35	<i>Newspaper</i>				Machine operators—night work	2.427	2.480	37½
Electrotypers	2.714	2.785	35	Compositors, hand—day work	2.493	2.493	37½	Machine tenders (machinists)—day work	2.320	2.373	37½
Machinists operators	2.785	2.785	35	Compositors, hand—night work	2.627	2.627	37½	Machine tenders (machinists)—night work	2.427	2.480	37½
Mailers	2.657	2.657	35	Machine operators—day work	2.493	2.493	37½	Mailers—day work	1.867	1.973	37½
Photoengravers	2.793	2.793	35	Machine operators—night work	2.627	2.627	37½	Mailers—night work	1.973	2.080	37½
Press assistants and feeders:				Machine tenders (machinists)—day work	2.493	2.493	37½	Photoengravers—day work	2.467	2.666	37½
Cylinder press	2.040	2.153	35	<b>SPOKANE, WASH.</b>				Photoengravers—night work	2.600	2.800	37½
Platen press	1.697	1.792	35	Bindery women	1.250	1.290	138¾	Pressmen, web presses—day work	2.213	2.213	37½
Pressmen, cylinder	2.571	2.714	35	Bookbinders	2.250	2.323	138¾	Pressmen, web presses—night work	2.371	2.371	35
Offset presses	2.571	2.714	35	Compositors, hand	2.250	2.323	138¾	Pressmen-in-charge—day work	2.380	2.380	37½
Pressmen, platen	2.366	2.497	35	Machine operators	2.250	2.323	138¾				

\* 40-hour week on July 1, 1949.

\* Information not available for rate and hours on July 1, 1949.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1949, and July 1, 1950—Continued

Trade or occupation	July 1, 1949	July 1, 1950		Trade or occupation	July 1, 1949	July 1, 1950		Trade or occupation	July 1, 1949	July 1, 1950	
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
<b>SYRACUSE, N. Y.—Con.</b>				<b>WASHINGTON, D. C.—Continued</b>				<b>WICHITA, KANS.—Con.</b>			
<i>Newspaper—Continued</i>				<i>Book and job—Continued</i>				<i>Newspaper</i>			
Pressmen-in-charge—night work	\$2.550	\$2.550	35	Press assistants and feeders: Platen press junior press	\$1.550	\$1.550	40	Compositors, hand—day work	\$2.133	\$2.187	37½
Stereotypers—day work	2.213	2.267	37½	Cylinder, offset, and web press	1.820	1.820	40	Compositors, hand—night work	2.267	2.320	37½
Stereotypers—night work	2.371	2.429	35	Perfector, 2-color, and U. P. M. press	1.845	1.845	40	Machine operators—day work	2.133	2.187	37½
<b>TOLEDO, OHIO</b>				<i>Pressmen, cylinder:</i>				Machine operators—night work			
<i>Book and job</i>				Job automatic cylinder, 1- or 2-hand or auto-fed (not over 65 in.), flat-bed cylinder (over 65 in.)				Machine tenders (machinists)—day work			
Bindery women	1.200	1.200	40	5-color Cottrell McKee (running 4 colors)	2.736	2.736	40	Machine tenders (machinists)—night work	2.213	2.267	37½
Bookbinders	1.910	1.910	40	2-color sheet-fed Cottrell	2.430	2.430	40	Mailers—day work	2.346	2.400	37½
Compositors, hand:				U. P. M. rotary or offset (over 42 in.)	2.445	2.445	40	Mailers—night work	1.600	1.653	37½
Agreement A	2.065	2.194	38¾	Perfector or 2-color, offset (24 to 42 in.)	2.380	2.380	40	Photoengravers:	1.666	1.720	37½
Agreement B	2.060	2.060	40	Pressmen, platen:				Agreement A:			
Electrotypers	2.188	2.338	40	1, 2, or 3 hand-fed platen	2.055	2.055	40	Photoengravers—day work	2.400	2.453	37½
Machine operators:				1 or 2 hand-fed and 1 automatic platen	2.130	2.130	40	Photoengravers—night work	2.533	2.587	37½
Agreement A	2.065	2.194	38¾	2 automatic and 1 hand-fed platen	2.193	2.193	40	Agreement B:			
Agreement B	2.060	2.060	40	<i>Newspaper</i>				Photoengravers—day work	2.375	2.455	40
Mailers	2.320	2.387	37½	Compositors, hand—day work	2.600	2.643	35	Photoengravers—night work	2.500	2.580	40
Photoengravers	2.227	2.227	37½	Compositors, hand—night work	2.743	2.786	35	Pressmen, web presses—day work	1.973	1.973	37½
Press assistants	1.785	1.785	40	Machine operators—day work	2.600	2.643	35	Pressmen, web presses—night work	2.040	2.040	37½
Pressmen, cylinder	2.060	2.060	40	Machine operators—night work	2.743	2.786	35	Pressmen-in-charge—day work	2.040	2.040	37½
Pressmen, platen:				Machine tenders (machinists)—day work	2.600	2.643	35	Pressmen-in-charge—night work	2.107	2.107	37½
1 or 2 presses	1.935	1.935	40	Machine tenders (machinists)—night work	2.743	2.786	35	Stereotypers—day work	2.053	2.107	37½
3 presses	1.985	1.985	40	Mailers—day work	1.910	1.948	37½	Stereotypers—night work	2.113	2.187	37½
<i>Newspaper</i>				Mailers—night work	1.961	2.000	37½	<b>WORCESTER, MASS.</b>			
Compositors, hand—day work	2.480	2.547	37½	Photoengravers—day work	2.673	2.766	37½	<i>Book and job</i>			
Compositors, hand—night work	2.640	2.707	37½	Photoengravers—night work	2.993	3.021	35	Compositors, hand	1.733	1.833	37½
Machine operators—day work	2.480	2.547	37½	Pressmen, web presses—day work	2.348	2.417	36¼	Electrotypers	2.200	2.300	40
Machine operators—night work	2.640	2.707	37½	Pressmen, web presses—night work	2.451	2.520	36¼	Machine operators	1.733	1.833	37½
Machine tenders (machinists)—day work	2.480	2.547	37½	Pressmen-in-charge—day work	2.554	2.624	36¼	Photoengravers	2.125	2.266	37½
Machine tenders (machinists)—night work	2.640	2.707	37½	Pressmen-in-charge—night work	2.658	2.726	36¼	<i>Newspaper</i>			
Mailers—day work	2.177	2.240	37½	Stereotypers—day work	2.256	2.296	37½	Compositors, hand—day work	2.293	2.293	37½
Mailers—night work	2.320	2.387	37½	Stereotypers—night work	2.646	2.692	32½	Compositors, hand—night work	2.400	2.400	37½
Photoengravers—day work	2.720	2.787	37½	<b>WICHITA, KANS.</b>				Machine operators—day work	2.293	2.293	37½
Photoengravers—night work	2.880	2.947	37½	<i>Book and job</i>				Machine operators—night work	2.400	2.400	37½
Pressmen, web presses—day work:				Bindery women	1.120	1.160	37½	Machine operators—night work	2.400	2.400	37½
Agreement A	2.380	2.380	37½	Bookbinders	2.034	2.091	37½	Machine tenders (machinists)—day work	2.293	2.293	37½
Agreement B	2.473	2.473	37½	Compositors, hand	2.130	2.187	37½	Machine tenders (machinists)—night work	2.400	2.400	37½
Pressmen, web presses—night work:				Machine operators	2.130	2.187	37½	Photoengravers—day work	2.347	2.506	37½
Agreement A	2.527	2.527	37½	Machinists—operators	2.210	2.267	37½	Photoengravers—night work	2.507	2.666	37½
Agreement B	2.721	2.721	35	Machine tenders (machinists)	2.130	2.187	37½	Pressmen, web presses—day work	2.050	2.200	40
Pressmen-in-charge—day work:				Photoengravers	2.400	2.453	37½	Pressmen, web presses—night work	2.343	2.514	35
Agreement A	2.527	2.527	37½	Press assistants and feeders:				Stereotypers—day work	2.160	2.320	37½
Assistant pressmen-in-charge	2.453	2.453	37½	Cylinder	1.740	1.797	37½	Stereotypers—night work	2.314	2.486	35
Agreement B	2.753	2.753	37½	Platen	1.370	1.427	37½	<b>YORK, PA.</b>			
Pressmen-in-charge—night work:				Pressmen, cylinder	2.070	2.127	37½	<i>Book and job</i>			
Agreement A	2.673	2.673	37½	Pressmen, platen	1.820	1.877	37½	Bindery women	1.025	1.100	40
Assistant pressmen-in-charge	2.600	2.600	37½	<b>WASHINGTON, D. C.</b>				Bookbinders	1.800	1.950	40
Agreement B	3.021	3.021	35	<i>Book and job</i>				Working foremen	2.000	2.150	40
Stereotypers—day work	2.413	2.480	37½	Bindery women	1.000	1.050	40	Compositors, hand	1.850	2.000	40
Stereotypers—night work	2.560	2.627	37½	Bookbinders	1.125	1.194	38¾	Electrotypers	1.940	2.090	40
<b>WASHINGTON, D. C.</b>				Compositors, hand	2.360	2.400	37½	Machine operators	1.850	2.000	40
<i>Book and job</i>				Machine operators	2.500	2.560	38	Press assistants and feeders	1.645	1.795	40
Bindery women	1.000	1.050	40	Machinists—operators	2.210	2.267	37½	Perfector press	1.695	1.845	40
Bookbinders	1.125	1.194	38¾	Machine tenders (machinists)	2.130	2.187	37½	Pressmen, cylinder	1.915	2.065	40
Compositors, hand	2.360	2.400	37½	Photoengravers	2.400	2.453	37½	Perfector	1.965	2.115	40
Electrotypers	2.500	2.560	38	Press assistants and feeders:				Pressmen, platen	1.915	2.065	40
Machine operators	2.360	2.400	37½	Cylinder	1.740	1.797	37½				
Machine tenders (machinists)	2.360	2.400	37½	Platen	1.370	1.427	37½				
Mailers	2.000	2.040	40	Pressmen, cylinder	2.070	2.127	37½				
Photoengravers	2.507	2.587	37½	Pressmen, platen	1.820	1.877	37½				

1 40-hour week on July 1, 1949.

\* 38¾-hour week on July 1, 1949.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1949, and July 1, 1950—Continued

Trade or occupation	July 1, 1950			Trade or occupation	July 1, 1950			Trade or occupation	July 1, 1950		
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
<b>YORK, PA.—Continued</b>				<b>YOUNGSTOWN, OHIO—Continued</b>				<b>YOUNGSTOWN, OHIO—Continued</b>			
<i>Newspaper</i>				<i>Book and job—Continued</i>				<i>Newspaper—Continued</i>			
Compositors, hand—day work	\$1.960	\$2.000	37½	Compositors, hand	\$2.070	\$2.070	40	Machine operators—night work	\$2.413	\$2.453	37½
Compositors, hand—night work	2.053	2.093	37½	Machine operators	2.070	2.070	40	Machine tenders (machinists)—day work	2.293	2.333	37½
Machine operators—day work	1.960	2.000	37½	Machinists—operators	2.170	2.170	40	Machine tenders (machinists)—night work	2.413	2.453	37½
Machine operators—night work	2.053	2.093	37½	Photoengravers	2.133	2.400	37½	Mailers—day work	1.730	1.730	40
Pressmen, web presses—day work	1.960	2.000	37½	Press assistants and feeders:				Mailers—night work	2.093	2.093	35
Pressmen, web presses—night work	2.060	2.100	37½	Assistants	1.410	1.410	40	Photoengravers—day work	2.133	2.400	37½
Stereotypers—day work	1.960	2.000	37½	Feeders	.900	.900	40	Photoengravers—night work	2.583	2.850	35
Stereotypers—night work	2.053	2.093	37½	Pressmen:				Pressmen, web presses—day work	2.126	2.126	40
				Cylinder	2.000	2.000	40	Pressmen, web presses—night work	2.501	2.501	35
				Offset and 2-color	2.058	2.058	40	Pressmen-in-charge—day work	2.263	2.263	40
				Platen	2.000	2.000	40	Pressmen-in-charge—night work	2.657	2.657	35
				Rotary web	2.000	2.000	40	Stereotypers—day work	2.240	2.240	37½
								Stereotypers—night work	2.346	2.346	37½
<b>YOUNGSTOWN, OHIO</b>				<i>Newspaper</i>							
<i>Book and job</i>				Compositors, hand—day work				2.293 2.333 37½			
Bindery women	.850	.850	40	Compositors, hand—night work	2.413	2.453	37½				
Bookbinders	1.770	1.770	40	Machine operators—day work	2.293	2.333	37½				