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Union Wages and Hours: Printing Industry

July 1, 1952

Bulletin No. 1134

UNITED STATES DEPARTMENT OF LABOR

Martin P. Durkin, *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 15, 1953.

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, 1952, for the printing industry in 77 cities.

This report was prepared in the Bureau's Division of Wages and Industrial Relations by John F. Laciskey.

EWAN CLAGUE, *Commissioner.*

HON. MARTIN P. DURKIN,
Secretary of Labor:

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Union Wages and Hours in the Printing Industry, July 1, 1952

Summary

Wages in the printing trades advanced an average of 5.7 percent, or 13 cents an hour, in the 12 months ending July 1, 1952, as shown by the Bureau of Labor Statistics' forty-fifth survey of union scales. Scales in book and job (commercial) shops rose 6.4 percent, and those in newspaper plants rose 4.4 percent. The average hourly gains by industry branch amounted to 14 and 12 cents, respectively.

Union hourly wage scales in the printing trades on July 1, 1952, averaged \$2.50; in book and job shops the average was \$2.37 and in newspaper plants, \$2.78. Day-shift scales on newspaper work averaged \$2.67 an hour, about 12.5 percent more than in the commercial shops.

Day-shift scales for hand and machine compositors averaged 8 cents an hour more on newspaper work than in commercial printing; the average of photoengravers, however, was 16 cents an hour higher in commercial shops than for day work in newspaper establishments.

Hourly wage scales of more than nine-tenths of the 130,000 union printing-trades workers included in the study were increased by labor-management contract revisions effective between July 1, 1951, and July 1, 1952.

The standard workweek averaged 37.1 hours on July 1, 1952, for all printing-trades workers. The 37.5-hour workweek was the most common straight-time work schedule and was applicable to nearly half the union workers in the printing trades. A workweek of 35 hours or less prevailed for a tenth of the workers.

Scope and Method of Study

The information presented in this report was based on union scales in effect on July 1, 1952, and covered approximately 130,000 union printing-trades workers in 77 cities ranging in population from about 40,000 to more than a million. Data were obtained partially from local union officials

by mail questionnaires. In some cities, Bureau representatives obtained the desired information by personal visit to local union officials. Information was obtained also from central trade associations, international unions, and union publications.

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

Average scales, designed to show current levels, are based on all scales reported in effect on July 1, 1952, in the cities covered. Individual scales were weighted by the number of union members reported at the scale. These averages are not designed for close year-to-year comparisons because of annual changes in union membership and in classifications studied. Average cents-per-hour and percentage increases from July 1, 1951, to July 1, 1952, were based on comparable quotations for the various occupations in both periods weighted by the number of union members reported at each scale in the current survey.

Trend of Union Wage Scales

Between July 1, 1951, and July 1, 1952, union hourly scales of printing-trades workers rose 5.7 percent. This increase was greater than the 4.1 percent gain achieved in the preceding 12 months and advanced the Bureau's index of union wage scales in the printing trades on a 1948-49 base¹ to 118.8 (table 1). The advance during the year reflected upward adjustments of 6.4 percent in book and job shops and 4.4 percent in newspaper establishments. The July 1952 indexes for these two types of printing were 119.3 and 117.6, respectively.

¹ In the index series, designed for trend purposes, periodic changes in union scales are based on comparable quotations for the various occupations in consecutive periods weighted by the number of union members reported at each quotation in the current survey period.

TABLE 1.—Indexes¹ of union hourly wage scales in the printing trades, 1907-52

[Jan. 2, 1948-July 1, 1949=100]

Year	Print- ing	Book and job	News- paper	Year	Print- ing	Book and job	News- paper
1907: May 15	(?)	15.0	19.4	1930: May 15	50.6	50.8	50.0
1908: May 15	(?)	16.6	20.4	1931: May 15	50.8	51.1	50.1
1909: May 15	(?)	17.8	21.3	1932: May 15	50.5	50.6	50.0
1910: May 15	(?)	18.8	22.0	1933: May 15	47.5	47.8	46.8
1911: May 15	19.9	19.3	22.4	1934: May 15	48.5	49.1	47.4
1912: May 15	20.3	19.6	22.8	1935: May 15	50.3	50.2	50.3
1913: May 15	20.7	20.0	23.2	1936: May 15	51.5	51.6	51.0
1914: May 15	21.0	20.4	23.5	1937: May 15	53.2	53.3	52.9
1915: May 15	21.2	20.5	23.6	1938: June 1	54.9	55.1	54.3
1916: May 15	21.4	20.8	23.7	1939: June 1	55.4	55.5	55.0
1917: May 15	22.1	21.5	24.3	1940: June 1	56.2	56.0	56.2
1918: May 15	24.0	23.9	25.5	1941: June 1	56.8	56.6	56.9
1919: May 15	29.4	29.4	30.8	1942: July 1	59.3	59.1	59.4
1920: May 15	37.7	38.4	37.6	1943: July 1	61.1	60.7	61.9
1921: May 15	41.3	42.2	40.9	1944: July 1	62.6	62.3	63.3
1922: May 15	41.8	42.4	41.3	1945: July 1	63.5	63.1	64.1
1923: May 15	43.0	44.1	41.8	1946: July 1	74.3	74.2	74.5
1924: May 15	45.1	45.9	44.3	1948: Jan. 2	94.3	94.3	94.3
1925: May 15	45.8	46.4	45.1	1949: July 1	105.7	105.7	105.7
1926: May 15	46.8	47.4	46.1	1950: July 1	107.9	108.2	107.4
1927: May 15	48.2	48.6	47.4	1951: July 1	112.4	112.1	112.7
1928: May 15	49.1	49.2	48.5	1952: July 1	118.8	119.3	117.6
1929: May 15	49.8	49.9	49.5				

¹ 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.

² Combined data for years 1907-10 not available.

Union scales of printing-trades workers included in the survey advanced 13 cents an hour, on the average, in the year ending July 1, 1952; scales in commercial shops increased 14 cents, and those in newspaper plants increased 12 cents (table 5). Average increases of 12 to 17 cents an hour were registered by most of the commercial printing crafts studied. The highest increase (21 cents) was recorded by photoengravers. Mailers showed the greatest gain in newspaper printing, with an average increase of 14.4 cents for all workers in the trade. Other trades in this branch had average advances ranging from 9.2 to 12.4 cents.

The advances during the year among the individual trades ranged from 4.5 percent for electrotypers to 7.3 percent for bookbinders and photoengravers in book and job shops, and from 3.2 percent for pressmen-in-charge to 6.2 percent for mailers in newspaper establishments.

On a regional basis, average hourly scale increases of from 9 to 13 cents were recorded for all printing trades combined in all regions except the Middle Atlantic. In this region, increases averaged 16 cents an hour. The advances represented gains ranging from 3.9 percent in the Southwest to 7 percent in the Middle Atlantic region (table 7). Regional increases in book and job shops ranged from 7.2 cents in the Southwest

to 17.1 cents in the Middle Atlantic States, and in newspaper establishments from 8.6 cents in the Border States to 14.1 cents in New England. The gains ranged from 3.3 to 7.8 percent in commercial shops and from 3.3 to 5.4 percent in newspaper establishments. In all regions except New England and the Southwest, the rate of advance was greater in book and job shops than in newspaper establishments.

Scale changes resulting from contract revisions during the 12 months ending July 1, 1952, affected more than nine-tenths of the union printing-trades workers in book and job shops and seven-eighths in newspaper plants. Although scale advances ranging from less than 5 cents to more than 35 cents were provided in individual contracts, increases of between 5 and 20 cents were most prevalent (table 4). Of the workers benefiting from scale revisions in commercial shops, slightly more than a fourth received increases of from 5 to 10 cents an hour, a similar proportion from 10 to 15 cents, and a sixth from 15 to 20 cents. The comparable proportions in newspaper establishments were a sixth, a third, and two-fifths, respectively. In book and job shops, advances of 20 to 25 cents were applicable to an eighth of the workers, and of 25 to 30 cents to a ninth. Hourly increases of 20 cents or more in newspaper establishments affected about 1 of every 20 workers; a similar proportion received adjustments of less than 5 cents.

The increases represented gains of less than 5 percent for nearly a fourth of the book and job shop workers benefiting from scale adjustments, from 5 to 10 percent for almost three-fifths, and from 10 to 15 percent for about a sixth (table 3). In newspaper plants, the increase amounted to less than 5 percent for about a third of the workers receiving scale advances, and from 5 to 10 percent for nearly two-thirds.

On July 1, 1952, union hourly scales ranging from less than \$1.10 to more than \$3.50 were provided in labor-management agreements for printing-trades workers in the 77 cities studied (table 6). Nearly two-thirds of the workers covered, however, had contract-stipulated scales ranging from \$2.30 to \$3 an hour. Scales of at least \$2 an hour prevailed for virtually all printing-trades workers on newspapers and for 7 of every 9 in commercial shops. Bindery women, press assistants and feeders, and mailers were the only

TABLE 2.—Indexes¹ of union hourly wage scales in each printing trade, 1907-52

[Jan. 2, 1948-July 1, 1949=100]

BOOK AND JOB

Year	Bindery women	Book-binders	Compositors, hand	Electrotypers	Machine operators	Machine tenders (machinists)	Mailers	Photo-engravers	Press assistants and feeders	Pressmen, cylinder	Pressmen, platen
1907: May 15.		16.7	17.9	17.1	20.3				13.0	18.4	17.3
1908: May 15.		18.5	17.9	17.1	21.0				14.4	19.3	17.9
1909: May 15.		18.7	17.9	17.2	21.8				14.6	20.9	18.5
1910: May 15.		18.9	18.7	17.9	22.6				14.9	21.0	18.8
1911: May 15.		19.2	19.2	18.9	22.8				15.5	21.5	19.2
1912: May 15.		19.3	19.6	19.2	23.4	22.4			15.8	21.8	19.5
1913: May 15.		19.8	19.9	19.6	24.0	22.8			16.1	22.1	19.8
1914: May 15.		20.1	20.4	20.5	24.2	22.8			16.6	22.6	20.2
1915: May 15.		20.2	20.5	20.9	24.3	23.0			16.7	22.6	20.2
1916: May 15.	16.8	20.2	20.9	21.5	24.3	23.0		20.5	16.9	22.9	20.6
1917: May 15.	17.1	21.4	21.3	22.2	24.9	23.5		22.3	17.8	23.4	21.7
1918: May 15.	18.3	20.4	23.5	23.3	26.9	25.8		23.6	20.8	25.9	23.9
1919: May 15.	20.4	30.8	28.8	26.7	32.5	31.8		27.5	26.8	31.4	29.3
1920: May 15.	26.4	40.4	37.9	38.2	41.3	39.8		38.0	36.8	40.8	39.7
1921: May 15.	36.5										
1921: May 15.	42.6	44.3	43.4	44.5	46.8	46.0		40.5	39.8	45.0	44.3
1922: May 15.	41.2	42.5	44.2	45.4	46.8	45.5		40.9	38.5	44.0	43.4
1923: May 15.	43.1	45.1	45.2	48.2	47.7	46.4		41.3	43.2	47.5	45.2
1924: May 15.	43.7	47.1	47.3	50.0	49.7	48.4		44.2	42.8	48.9	46.6
1925: May 15.	44.2	47.6	47.0	49.8	49.7	48.5		45.3	45.2	49.5	46.8
1926: May 15.	43.4	48.4	47.9	50.3	50.3	50.2		48.2	45.7	50.5	49.0
1927: May 15.	44.4	49.5	48.8	50.9	52.3	50.4		50.5	46.3	50.6	49.5
1928: May 15.	44.6	49.3	49.5	51.3	52.4	50.7		51.9	46.6	51.0	48.6
1929: May 15.	45.0	49.8	49.8	52.5	53.3	51.1		52.7	47.0	51.9	49.4
1930: May 15.	45.3	50.4	50.9	54.0	54.7	52.0		52.8	47.6	52.8	50.2
1931: May 15.	45.5	50.6	51.1	55.2	55.0	52.5		52.9	47.9	53.2	50.4
1932: May 15.	44.4	48.8	51.0	55.0	55.0	52.9		54.5	45.8	51.8	49.4
1933: May 15.	42.6	47.0	47.9	51.5	51.6	49.8		53.5	42.7	48.6	46.0
1934: May 15.	44.8	48.8	48.4	55.1	51.7	51.3		54.3	44.3	49.9	47.2
1935: May 15.	45.2	49.4	49.3	56.0	52.5	51.5		57.8	45.3	50.6	47.6
1936: May 15.	46.1	50.1	50.8	56.2	54.3	53.1		59.2	46.8	52.7	49.5
1937: May 15.	46.8	51.5	52.7	56.9	55.8	54.7	48.1	59.9	49.2	54.5	51.8
1938: June 1.	49.1	53.4	54.4	59.5	57.4	56.3	51.0	61.4	51.8	56.2	53.4
1939: June 1.	49.8	54.4	54.7	59.9	57.6	56.5	51.9	61.9	52.1	56.6	53.9
1940: June 1.	50.0	54.7	55.6	60.1	58.0	57.2	53.3	62.4	52.4	56.9	54.2
1941: June 1.	51.1	55.5	56.5	61.3	58.5	57.6	53.9	62.6	53.0	57.4	54.7
1942: July 1.	54.1	58.4	58.5	62.4	61.2	60.3	56.7	63.8	56.1	60.2	57.4
1943: July 1.	55.8	60.6	60.2	64.1	63.0	62.1	57.7	64.1	57.9	61.9	59.2
1944: July 1.	58.6	61.5	62.1	65.6	63.5	63.5	59.0	67.4	59.2	62.7	60.2
1945: July 1.	59.8	61.8	62.8	66.9	64.2	64.5	60.0	68.9	60.0	63.4	60.9
1946: July 1.	72.7	74.0	73.4	76.2	74.8	73.7	72.6	78.6	72.5	74.2	71.9
1948: Jan. 2.	95.3	94.6	94.2	93.0	94.1	94.3	92.8	92.8	94.8	94.8	94.5
1949: July 1.	104.7	105.4	105.8	107.0	105.9	105.7	107.2	107.2	105.2	105.2	105.5
1950: July 1.	108.1	108.3	107.5	110.6	107.1	106.8	108.9	110.6	107.8	107.6	108.6
1951: July 1.	112.7	111.2	111.2	114.4	110.6	110.1	114.3	114.8	112.5	111.7	113.1
1952: July 1.	120.3	119.4	118.0	119.5	118.1	117.4	119.5	123.2	118.7	118.9	119.5

See footnote at end of table.

TABLE 2.—Indexes¹ of union hourly wage scales in each printing trade, 1907-52—Continued

[Jan. 2, 1948-July 1, 1949=100]

NEWSPAPER

Year	Compositors, hand	Machine operators	Machine tenders (machinists)	Mailers	Photo-engravers	Web pressmen			Stereotypers
						Journey-men	Men-in-charge	Journey-men and men-in-charge combined	
1907: May 15	19.8	20.3						18.3	20.5
1908: May 15	20.9	21.2						19.5	21.6
1909: May 15	22.0	21.9						20.3	22.3
1910: May 15	23.0	22.6						21.0	22.8
1911: May 15	23.4	22.7						21.1	23.0
1912: May 15	23.9	23.2	25.1					21.4	23.3
1913: May 15	24.3	23.6	25.3					21.9	24.7
1914: May 15	24.6	23.8	25.4					22.0	25.0
1915: May 15	24.7	24.0	25.6					22.2	25.0
1916: May 15	24.8	24.2	25.7		22.4			22.3	25.3
1917: May 15	25.4	24.9	25.9		23.4			22.7	25.9
1918: May 15	26.6	25.7	27.2		25.3			24.5	27.0
1919: May 15	31.9	31.3	34.5		29.8			30.2	30.4
1920: May 15	38.8	38.8	42.6		34.4			37.3	37.1
1921: May 15	42.3	41.3	44.5		40.6			39.9	43.2
1922: May 15	43.3	42.4	44.9		42.6			37.9	42.6
1923: May 15	43.7	42.9	45.0		42.4			38.4	43.4
1924: May 15	46.0	45.4	47.5		44.2			42.7	44.7
1925: May 15	46.3	46.3	46.2		45.9			44.6	45.9
1926: May 15	47.4	47.5	45.8		49.4			44.6	46.5
1927: May 15	49.0	48.5	48.4		50.1			46.9	47.0
1928: May 15	49.9	50.3	49.5		52.1			48.0	47.0
1929: May 15	50.8	50.8	50.6		52.4			48.1	49.3
1930: May 15	51.3	51.2	51.0		53.2			49.0	49.6
1931: May 15	51.3	51.3	51.1		53.7			49.2	49.9
1932: May 15	50.8	50.9	50.8		54.3			49.9	49.4
1933: May 15	47.4	47.6	47.2		50.3			46.7	46.6
1934: May 15	48.1	48.2	47.8		52.6			46.8	47.3
1935: May 15	51.3	51.4	51.0		55.1			49.4	49.5
1936: May 15	52.2	52.3	52.0		56.5			49.6	50.2
1937: May 15	54.4	54.5	54.2	47.1	57.5			51.2	51.8
1938: June 1	55.5	55.8	55.5	48.3	60.4			52.6	53.6
1939: June 1	55.9	56.2	55.8	48.7	61.7	53.7	55.0	53.8	54.1
1940: June 1	57.1	57.2	56.8	50.2	62.3	54.9	56.2	55.1	55.7
1941: June 1	57.8	57.8	57.5	52.2	62.6	55.7	56.9	55.9	56.6
1942: July 1	60.2	60.3	60.2	55.6	63.9	57.8	59.3	58.0	59.3
1943: July 1	62.8	62.6	62.7	58.5	64.7	60.7	62.0	60.9	61.8
1944: July 1	64.0	64.0	64.1	59.3	66.4	62.2	63.5	62.4	63.5
1945: July 1	64.8	64.7	64.9	60.3	67.8	63.3	64.4	63.4	64.0
1946: July 1	74.1	74.4	74.6	73.4	77.8	74.7	75.7	74.8	74.0
1948: Jan. 2	95.2	95.1	93.4	93.4	94.4	93.2	93.7	93.2	93.1
1949: July 1	104.8	104.9	104.9	106.6	105.6	106.8	106.3	106.8	106.9
1950: July 1	106.2	106.1	106.0	108.3	107.4	109.1	109.3	109.2	109.4
1951: July 1	111.1	111.0	110.8	114.2	111.8	115.0	114.8	115.0	114.8
1952: July 1	115.9	115.8	115.7	121.3	116.4	119.0	118.5	118.9	120.2

¹ Index series designed for trend purposes; periodical changes in union scales are based on comparable quotations for the various occupations in con-

secutive 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, 1951–July 1, 1952

Trade	Percent affected by—		Percent of union printing trades workers receiving increases of—				
	Increase	No change	Under 5 percent	5 and under 10 percent	10 and under 15 percent	15 and under 20 percent	20 percent and over
All printing trades.....	93.5	6.5	24.5	56.1	12.1	0.8	(1)
Book and job.....	96.3	3.7	22.5	56.1	17.0	.7	(1)
Bindery women.....	98.1	1.9	18.5	68.1	7.9	3.6	
Bookbinders.....	98.4	1.6	17.5	60.6	20.2	(1)	0.1
Compositors, hand.....	98.1	1.9	32.2	50.7	15.2		
Electrotypers.....	97.1	2.9	47.2	48.3	1.6		
Machine operators.....	98.0	2.0	29.5	36.0	32.5		
Machine tenders (machinists).....	96.1	3.9	25.2	41.5	29.4		
Mailers.....	81.0	19.0	29.8	48.7	1.1		1.4
Photoengravers.....	95.5	4.5	10.3	55.3	29.8	.1	
Press assistants and feeders.....	93.9	6.1	14.8	78.9	.1		(1)
Pressmen, cylinder.....	94.4	5.6	23.7	43.4	27.1	.2	(1)
Pressmen, platen.....	91.3	8.7	20.7	55.1	14.7	.9	
Stereotypers.....	97.2	2.8	35.7	55.9	2.3	3.3	
Newspaper.....	87.8	12.2	28.7	56.3	1.9	.9	(1)
Day work.....	87.1	12.9	29.1	54.2	2.0	1.8	(1)
Night work.....	88.4	11.6	28.4	58.3	1.7	(1)	(1)
Compositors, hand:							
Day work.....	92.9	7.1	35.0	57.9	(1)		
Night work.....	93.8	6.2	34.4	59.4			
Machine operators:							
Day work.....	91.7	8.3	36.1	55.5	.1		
Night work.....	93.5	6.5	32.4	61.1			
Machine tenders (machinists):							
Day work.....	94.6	5.4	37.6	57.0			
Night work.....	95.2	4.8	33.7	61.5			
Mailers:							
Day work.....	92.8	7.2	16.9	61.0	1.3	13.3	.3
Night work.....	95.7	4.3	13.7	81.6		.1	.3
Photoengravers:							
Day work.....	97.2	2.8	37.8	59.4			
Night work.....	97.5	2.5	51.0	46.5			
Pressmen (journeymen):							
Day work.....	69.5	30.5	24.9	37.9	6.7		
Night work.....	65.2	34.8	16.1	41.1	8.0		
Pressmen-in-charge:							
Day work.....	67.8	32.2	22.4	38.8	6.6		
Night work.....	69.6	30.4	18.3	44.7	6.6		
Stereotypers:							
Day work.....	94.6	5.4	23.7	69.9	1.0		
Night work.....	97.1	2.9	42.5	54.0	.6		

1 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, 1951–July 1, 1952

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 cents and over
All printing trades.....	93.5	3.2	22.6	26.5	22.8	8.4	7.8	0.4	1.8
Book and job.....	96.3	2.3	26.1	25.6	16.7	11.9	11.3	.2	2.2
Bindery women.....	98.1	7.7	66.8	20.0	(¹)	3.6			
Bookbinders.....	98.4	.2	13.5	25.4	28.9	23.3	6.9	.1	.1
Compositors, hand.....	98.1	1.8	19.9	29.2	9.4	22.9	14.8	.1	
Electrotypers.....	97.1	2.8	20.0	30.8	39.8	2.1	1.6		
Machine operators.....	98.0	2.2	19.2	23.7	11.3	9.3	32.2	.1	
Machine tenders (machinists).....	96.1	2.5	16.4	26.2	10.5	11.0	29.5		
Mailers.....	81.0		29.8	41.8	6.9	.7	.4		1.4
Photoengravers.....	95.5	.1	7.1	14.4	10.4	32.8	9.2	.9	20.6
Press assistants and feeders.....	93.9	2.8	26.0	40.9	24.1	(¹)		.1	
Pressmen, cylinder.....	94.4	.6	19.3	19.2	27.6	.4	27.1	(¹)	.2
Pressmen, platen.....	91.3	.6	21.0	37.1	17.1	14.7	.1	.7	
Stereotypers.....	97.2	4.1	9.8	50.4	26.3	1.1	1.8	.4	3.3
Newspapers.....	87.8	4.8	15.4	28.5	35.3	1.2	.7	.8	1.1
Day work.....	87.1	4.4	17.0	31.5	29.1	1.7	1.3	1.3	.8
Night work.....	88.4	5.3	13.9	25.6	41.1	.8	.1	.3	1.3
Compositors, hand:									
Day work.....	92.9	5.2	19.7	35.5	32.5				
Night work.....	93.8	4.0	18.0	30.3	41.5				
Machine operators:									
Day work.....	91.7	4.1	22.8	32.9	31.9				
Night work.....	93.5	3.3	18.3	31.4	40.5	(¹)			
Machine tenders (machinists):									
Day work.....	94.6	4.0	23.2	32.4	35.0				
Night work.....	95.2	3.5	16.6	30.2	44.9				
Mailers:									
Day work.....	92.8	2.6	15.0	30.0	30.3	1.3	6.0	7.2	.4
Night work.....	95.7	3.2	6.2	22.2	63.7			.1	.3
Photoengravers:									
Day work.....	97.2	3.9	28.9	34.7	29.7				
Night work.....	97.5	2.5	22.2	49.7	22.7	.4			
Pressmen (journeymen):									
Day work.....	69.5	5.9	9.7	26.3	19.7	3.0	.8	1.1	3.0
Night work.....	65.2	5.5	7.2	11.4	31.6	1.6	.5	1.3	6.1
Pressmen-in-charge:									
Day work.....	67.8	6.7	6.3	19.4	26.7	2.3	2.1	1.9	2.4
Night work.....	69.6	5.7	6.1	10.4	38.7	2.1	.9	.7	5.0
Stereotypers:									
Day work.....	94.6	2.1	14.3	35.9	33.4	7.2	1.7		
Night work.....	97.1	21.9	14.7	28.9	25.4	5.6	.2		.4

¹ Less than 0.05 percent.

TABLE 5.—Average union hourly wage rates in the printing industry, July 1, 1952, and increases in rates, July 1, 1951–July 1, 1952

Trade	Average rate per hour, July 1, 1952 ¹	Amount of increase, July 1, 1951–July 1, 1952 ²		Trade	Average rate per hour, July 1, 1952 ¹	Amount of increase, July 1, 1951–July 1, 1952 ²	
		Percent	Cents-per-hour			Percent	Cents-per-hour
All printing trades.....	\$2.50	5.7	13.4	Newspaper—Continued			
Book and job.....	2.37	6.4	14.3	Machine operators.....	2.83	4.3	11.7
Bindery women.....	1.32	6.7	8.3	Day work.....	2.73	4.2	11.1
Bookbinders.....	2.29	7.3	15.7	Night work.....	2.91	4.4	12.1
Compositors, hand.....	2.65	6.1	15.2	Machine tenders (machinists).....	2.85	4.4	12.0
Electrotypers.....	2.88	4.5	12.3	Day work.....	2.77	4.4	11.6
Machine operators.....	2.65	6.8	16.8	Night work.....	2.92	4.4	12.4
Machine tenders (machinists).....	2.63	6.6	16.3	Mailers.....	2.47	6.2	14.4
Mailers.....	2.18	4.6	9.5	Day work.....	2.35	6.6	14.5
Photoengravers.....	3.12	7.3	21.2	Night work.....	2.57	5.9	14.4
Press assistants and feeders.....	2.14	5.6	11.3	Photoengravers.....	3.07	4.1	12.2
Pressmen, cylinder.....	2.66	6.4	16.0	Day work.....	2.96	4.2	12.0
Pressmen, platen.....	2.35	5.6	12.5	Night work.....	3.19	4.0	12.3
Stereotypers.....	2.84	5.0	13.4	Pressmen (journeymen).....	2.79	3.5	9.3
Newspaper.....	2.78	4.4	11.6	Day work.....	2.64	3.6	9.2
Day work.....	2.67	4.5	11.4	Night work.....	2.95	3.3	9.5
Night work.....	2.88	4.3	11.8	Pressmen-in-charge.....	2.99	3.2	9.2
Compositors, hand.....	2.82	4.4	11.7	Day work.....	2.85	3.3	9.1
Day work.....	2.73	4.3	11.3	Night work.....	3.16	3.0	9.3
Night work.....	2.89	4.4	12.1	Stereotypers.....	2.76	4.7	12.4
				Day work.....	2.66	5.2	13.1
				Night work.....	2.90	4.1	11.5

¹ Average rates are based on all rates in effect on July 1, 1952; individual rates are weighted by the number of union members reported at each rate.

² Based on comparable quotations for 1951 and 1952 weighted by the number of union members reported at each quotation in 1952.

TABLE 6.—Distribution of union members in the printing trades by hourly wage rates and by trade, July 1, 1952

Trade	Average rate per hour	Percent of union members whose rate (in cents) per hour was—																											
		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 under 330	330 and under 340	340 and under 350	350 and over		
All printing trades.....	\$2.503	0.4	2.1	4.0	3.3	0.9	1.1	1.0	0.8	0.4	0.8	2.3	2.5	3.4	6.9	8.3	6.8	12.4	12.2	11.9	6.3	3.9	3.4	1.1	1.0	2.0	0.8		
Book and job.....	2.370	.6	3.1	6.0	4.9	1.3	1.7	1.5	1.1	.6	1.1	3.3	3.0	4.3	8.3	9.3	4.9	10.7	11.4	10.2	3.4	2.7	2.0	(¹)	1.2	2.8	.6		
Bindery women.....	1.318	3.4	11.1	35.9	29.1	5.4	7.6	7.5																					
Bookbinders.....	2.291		8.1	.4	.1		.4	.5	.1		.8	1.4	7.3	4.5	3.0	27.6	21.2	8.3	8.2	3.7	3.6	.8							
Compositors, hand.....	2.654									.2	.4	.3	2.3	2.5	7.0	9.9	4.7	22.5	16.0	27.0	5.5	1.7							
Electrotypers.....	2.883											1.0	2.2	2	2	15.8	10.3	6.6	5.2	13.4	.2	42.1							
Machine operators.....	2.652									.2	.6	.2	2.6	2.5	9.4	7.2	3.4	20.2	35.6	12.3	4.4	1.3							
Machine tenders (machinists).....	2.632									.8	1.0		2.3	2.8	9.5	10.8	2.8	17.2	36.6	13.9	2.3								
Mailers.....	2.179		2.1		2.4	20.0		.5		2.2	5.5	6.0	3.9	3.3	5.4	23.7	2.5	2.4	11.1	3.5	4.3	1.2							
Photoengravers.....	3.122												1	2	8	1.4	1.5	10.7	5.5	8.7	7.5	17.4	.3			11.7	28.0	6.2	
Press assistants and feeders.....	2.144	.2	.9	.3	.8	.5	3.0	1.3	9.9	3.3	4.5	14.3	11.0	20.7	8.8	10.5	4.7	4.9	4										
Pressmen, cylinder.....	2.660				(¹)	(¹)	.1		.3	(¹)	.2	1.9	1.5	3.1	7.2	11.4	5.9	13.5	25.4	20.6	4.8	2.5	1.4	.2			(¹)		
Pressmen, platen.....	2.348			.2	(¹)	.1	.9	.9	.1	2.1	4.5	7.1	8.6	13.9	9.7	21.6	17.9	8.0	3.4	1.0									
Stereotypers.....	2.839									.1			.2			11.0	7.6	9.8	22.9	11.6	9.4	1.3	21.9	.9	3.3				
Newspaper.....	2.775						(¹)	(¹)	.1	(¹)	.3	.4	1.4	1.7	3.9	6.2	10.8	15.4	13.8	15.4	12.4	6.5	6.3	3.3	.6	.3	1.2		
Day work.....	2.665							.1	.1	(¹)	.4	.6	2.1	2.5	7.2	9.6	16.3	15.0	16.7	16.0	9.7	1.4	.9	1.1	.1	.1	.1		
Night work.....	2.883								.1	.1	.2	.1	.7	1.0	.7	2.9	5.3	15.6	10.9	15.1	15.0	11.4	11.6	5.4	1.1	.5	2.2		
Compositors, hand.....	2.816																												
Day work.....	2.726															10.5	14.0	12.6	19.3	23.9	16.9						.1		
Night work.....	2.891									(¹)		(¹)	1.3	.6	.8	6.1	8	12.3	11.8	19.8	19.0	12.9	16.6				.1		
Machine operators.....	2.827																												
Day work.....	2.730											.1	1.1	.9	.9	11.1	10.8	12.6	22.4	24.9	14.6						.5		
Night work.....	2.909													.3	.3	1.1	6.0	9.3	10.8	19.2	19.7	12.6	20.3				.4		
Machine tenders (machinists).....	2.848																												
Day work.....	2.770												.6	1.5	.8	5.2	10.4	14.0	18.4	24.2	24.9								
Night work.....	2.924														.6	1.2	5.4	4.8	11.0	20.5	21.1	12.6	22.8						
Mailers.....	2.465																												
Day work.....	2.351							.5	.9	.2	2.6	4.2	10.4	13.2	26.9	21.4	19.7												
Night work.....	2.570						.3	.3	.3	1.5	.6	4.6	4.8	2.5															
Photoengravers.....	3.072																												
Day work.....	2.964												.7	.5	2.1	.4	9.2	3.7	9.3	37.1	4.2	13.2	19.6						
Night work.....	3.186														.4	3	3.4	.4	2.9	3.0	12.7	19.0	14.0	3.7	20.6		19.6		
Pressmen (Journeyman).....	2.786																												
Day work.....	2.638											(¹)	.4	.8	11.7	3.0	28.8	24.6	15.0	12.1	.5	1.8	.8	.5					
Night work.....	2.954													.3	.8	1.5	3.5	10.0	9.4	16.7	19.3	13.4	1.4	18.1	.1	(¹)	5.5		
Pressmen-in-charge.....	2.986																												
Day work.....	2.845												.1	.1	.4	.8	7.8	6.4	25.7	29.4	9.9	15.4	1.3			2.7			
Night work.....	3.158														.2	.7	5.1	1.7	2.0	13.8	8.0	12.6	21.1	15.3	3.1	17.3	3.7		
Stereotypers.....	2.759																												
Day work.....	2.655												.1	.8	.8	4.4	9.8	13.8	29.7	29.1	7.5	.4	2.4		.4	.7	.1		
Night work.....	2.904													.5	.5	6.6	3.7	14.1	12.2	14.9	5.1	14.7	6.9	19.2	1.1		.5		

¹ Less than 0.05 percent

TABLE 7.—Increases in union wage rates in the printing trades by city, region, and industry branch, July 1, 1951–July 1, 1952

Cities by region	All printing trades		Book and job		Newspaper		Cities by region	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.....	5.7	13.4	6.4	14.3	4.4	11.6	Great Lakes—Continued						
New England.....	5.0	11.6	4.6	9.6	5.4	14.1	Cincinnati, Ohio.....	4.2	10.4	5.3	12.2	2.9	7.7
Boston, Mass.....	5.2	12.2	4.8	9.8	5.7	15.4	Cleveland, Ohio.....	3.9	9.2	5.1	11.0	2.2	5.9
Manchester, N. H.....	4.5	9.3	3.5	6.7	5.0	11.1	Columbus, Ohio.....	3.5	8.1	2.9	6.3	4.4	11.2
New Haven, Conn.....	4.0	8.9	3.8	8.2	4.7	10.9	Dayton, Ohio.....	2.4	5.5	1.9	4.3	5.2	13.0
Portland, Maine.....	2.9	6.0			3.0	6.5	Detroit, Mich.....	6.3	15.8	6.8	16.5	5.2	14.3
Providence, R. I.....	5.2	13.2	5.3	12.2	5.2	13.6	Duluth, Minn.....	5.7	11.9	5.6	10.2	5.7	12.8
Springfield, Mass.....	3.1	7.0	3.0	6.7	3.5	7.7	Grand Rapids, Mich.....	5.8	12.9	8.0	16.3	3.6	9.0
Worcester, Mass.....	4.0	9.7	3.6	8.0	4.2	10.2	Indianapolis, Ind.....	2.4	5.8	2.2	4.8	2.8	7.5
Middle Atlantic.....	7.0	16.3	7.8	17.1	5.1	13.9	Milwaukee, Wis.....	5.7	12.9	6.6	14.2	3.5	9.1
Buffalo, N. Y.....	5.0	11.2	5.3	11.1	4.5	11.7	Minneapolis, Minn.....	5.7	13.6	5.9	13.4	5.2	14.1
Erie, Pa.....	4.3	9.5	4.7	10.3	4.1	9.2	Peoria, Ill.....	3.9	9.5	5.5	12.2	2.8	7.2
Newark, N. J.....	7.5	17.8	8.6	19.1	5.7	15.4	Rock Island (Ill.) district.....	4.2	9.3	3.1	6.3	5.2	12.2
New York, N. Y.....	8.4	19.9	9.3	20.7	6.0	17.1	St. Paul, Minn.....	5.2	10.0	5.3	9.6	4.8	12.8
Philadelphia, Pa.....	3.8	8.7	4.1	8.9	3.3	8.0	South Bend, Ind.....	5.3	12.0	5.7	12.6	4.5	10.9
Pittsburgh, Pa.....	3.3	7.9	2.3	5.1	4.1	10.5	Toledo, Ohio.....	4.7	11.3	4.3	9.1	5.0	13.3
Reading, Pa.....	3.1	7.1	—	—	5.7	13.8	Youngstown, Ohio.....	5.5	12.0	5.0	9.6	5.9	13.9
Rochester, N. Y.....	3.3	7.5	3.7	7.9	2.6	6.5	Middle West.....	5.1	11.4	5.6	11.6	4.3	11.1
Scranton, Pa.....	5.8	10.6	5.9	9.9	5.5	13.6	Des Moines, Iowa.....	3.4	8.0	2.9	6.5	4.4	11.4
Syracuse, N. Y.....	5.0	10.6	6.6	11.3	4.0	10.0	Kansas City, Mo.....	3.5	7.8	4.0	8.4	2.6	6.6
York, Pa.....	2.3	4.7	2.4	4.9	2.0	4.4	Omaha, Nebr.....	3.9	8.9	3.7	7.9	4.0	9.7
Border States.....	4.3	9.3	5.0	9.7	3.3	8.6	St. Louis, Mo.....	6.2	13.8	7.3	14.6	4.3	11.8
Baltimore, Md.....	5.5	11.8	5.8	11.0	5.1	12.7	Wichita, Kans.....	7.7	16.3	7.2	13.9	8.0	18.2
Charleston, W. Va.....	4.8	9.9	4.5	8.8	5.6	12.5	Southwest.....	3.9	9.2	3.3	7.2	4.2	10.7
Louisville, Ky.....	4.0	8.3	6.3	10.7	1.5	4.0	Dallas, Tex.....	3.9	10.0	3.4	8.3	4.1	10.9
Norfolk, Va.....	6.0	14.9	6.5	13.2	6.0	15.1	El Paso, Tex.....	6.2	15.2	7.5	18.1	6.1	15.0
Richmond, Va.....	3.9	7.7	2.2	3.6	5.2	12.5	Houston, Tex.....	3.8	9.5	3.8	8.6	3.9	10.3
Washington, D. C.....	3.7	8.3	4.5	9.4	2.1	5.7	Little Rock, Ark.....	5.1	10.6	5.5	10.1	4.3	11.0
Southeast.....	4.9	11.1	5.2	10.9	4.6	11.3	New Orleans, La.....	3.6	8.1	2.4	5.2	5.0	11.4
Atlanta, Ga.....	5.4	12.5	5.4	12.1	5.3	13.4	Oklahoma City, Okla.....	2.9	6.4	2.4	4.5	3.3	8.5
Birmingham, Ala.....	4.2	9.6	5.4	11.1	3.2	7.9	San Antonio, Tex.....	3.0	6.9	1.2	2.3	3.7	9.2
Charleston, S. C.....	1.9	4.2			2.3	5.0	Mountain.....	4.0	9.2	4.3	8.6	3.8	9.7
Charlotte, N. C.....	5.1	11.1	2.8	5.3	6.2	14.4	Butte, Mont.....	5.5	13.5	9.1	19.0	3.3	10.0
Chattanooga, Tenn.....	4.9	11.1	7.6	15.5	3.6	8.5	Denver, Colo.....	4.0	9.1	4.2	8.1	3.9	10.2
Jackson, Miss.....	5.6	10.7	3.2	5.5	7.4	15.2	Phoenix, Ariz.....	3.7	8.7	3.8	8.2	3.7	9.3
Jacksonville, Fla.....	3.1	7.3	2.4	4.4	3.2	8.0	Salt Lake City, Utah.....	3.3	7.8	2.6	5.1	3.4	8.3
Knoxville, Tenn.....	5.1	11.7	8.2	17.1	4.0	9.4	Pacific.....	4.8	12.3	5.3	13.1	4.1	11.0
Memphis, Tenn.....	5.4	11.7	5.5	10.2	5.3	13.3	Los Angeles, Calif.....	6.1	15.3	7.3	17.9	4.0	10.6
Miami, Fla.....	5.1	12.2	3.8	8.4	7.0	18.6	Oakland, Calif.....	5.4	12.9	5.1	11.5	6.0	16.3
Mobile, Ala.....	4.0	9.4	2.8	6.3	4.3	10.2	Portland, Ore.....	2.4	6.2	3.7	9.0	1.2	3.3
Savannah, Ga.....	4.7	10.3	5.0	8.5	4.6	10.7	San Francisco, Calif.....	4.2	11.0	3.6	9.3	5.5	15.0
Great Lakes.....	5.4	13.0	6.1	14.3	3.8	10.2	Seattle, Wash.....	4.2	11.3	5.0	12.8	3.1	8.7
Chicago, Ill.....	6.2	16.0	7.5	18.7	3.5	9.6	Spokane, Wash.....	4.2	10.5	4.9	10.7	3.8	10.4

¹ Includes Rock Island and Moline, Ill., and Davenport, Iowa.

classifications in which substantial proportions of the workers had scales below \$2.

Rate Variations by Type of Work

Because of the variations existing in the type of work performed by commercial (book and job) and newspaper establishments, the composition of the work force in each type of shop differs materially. A substantial proportion of the work force in commercial shops is comprised of bindery women and press assistants and feeders, who perform routine and less skilled tasks; in newspaper printing, the work force consists primarily of journeymen. These variations help to explain the difference in the general scale levels between the two types of shops.

Union scales of printing-trades workers on July 1, 1952, averaged \$2.37 an hour in book and job shops, compared with \$2.78 in newspaper plants (table 5). On newspapers, day-shift workers averaged \$2.67 an hour, which was 21 cents below the average for night workers. The average day-work scale on newspapers was 12½ percent above that of commercial shops. The number of workers normally employed on night shifts in book and job establishments was too small to yield significant results; therefore, this group was excluded from the study.

Scales of individual trades in book and job shops averaged from \$1.32 for bindery women to \$3.12 for photoengravers. Press assistants and feeders (\$2.14) and mailers (\$2.18) were the only other

TABLE 8.—Average union hourly wage rates in the printing trades by city and population group, July 1, 1952

BOOK AND JOB ¹				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.	\$2.689	El Paso, Tex.	\$2.587	New York, N. Y.	\$3.044	Spokane, Wash.	\$2.834
Los Angeles, Calif.	2.625	Providence, R. I.	2.431	Detroit, Mich.	2.901	Miami, Fla.	2.826
Detroit, Mich.	2.588	South Bend, Ind.	2.352	<i>Average for group I</i>	2.884	Providence, R. I.	2.747
<i>Average for group I</i>	2.510	Peoria, Ill.	2.351	Chicago, Ill.	2.857	Des Moines, Iowa	2.711
New York, N. Y.	2.439	Mobile, Ala.	2.327	Los Angeles, Calif.	2.753	Norfolk, Va.	2.680
Philadelphia, Pa.	2.260	Springfield, Mass.	2.320	Philadelphia, Pa.	2.526	Peoria, Ill.	2.646
		Miami, Fla.	2.308			Oklahoma City, Okla.	2.637
Group II (500,000 to 1,000,000):		Spokane, Wash.	2.304	Group II (500,000 to 1,000,000):		Dayton, Ohio	2.629
San Francisco, Calif.	2.714	Worcester, Mass.	2.294	San Francisco, Calif.	2.902	El Paso, Tex.	2.603
Cincinnati, Ohio	2.437	Des Moines, Iowa	2.275	Boston, Mass.	2.856	Scranton, Pa.	2.589
Minneapolis, Minn.	2.398	Erie, Pa.	2.272	St. Louis, Mo.	2.854	Phoenix, Ariz.	2.586
Houston, Tex.	2.369	Dayton, Ohio	2.267	Minneapolis, Minn.	2.834	Grand Rapids, Mich.	2.575
Pittsburgh, Pa.	2.321	Knoxville, Tenn.	2.265	Washington, D. C.	2.820	Syracuse, N. Y.	2.571
Cleveland, Ohio	2.283	Phoenix, Ariz.	2.249	<i>Average for group II</i>	2.778	<i>Average for group IV</i>	2.668
<i>Average for group II</i>	2.276	New Haven, Conn.	2.246	Cleveland, Ohio	2.769	Jacksonville, Fla.	2.567
Milwaukee, Wis.	2.270	Omaha, Nebr.	2.227	Houston, Tex.	2.768	Worcester, Mass.	2.549
Buffalo, N. Y.	2.203	Chattanooga, Tenn.	2.194	Cincinnati, Ohio	2.743	Reading, Pa.	2.544
New Orleans, La.	2.198	Grand Rapids, Mich.	2.192	Buffalo, N. Y.	2.715	Omaha, Nebr.	2.536
Boston, Mass.	2.161	Norfolk, Va.	2.155	Milwaukee, Wis.	2.702	South Bend, Ind.	2.534
Washington, D. C.	2.153	<i>Average for group IV</i>	2.142	Pittsburgh, Pa.	2.634	Salt Lake City, Utah	2.520
St. Louis, Mo.	2.139	Reading, Pa.	2.111	Baltimore, Md.	2.598	Richmond, Va.	2.519
Baltimore, Md.	2.013	Rock Island (Ill.) district ²	2.095	New Orleans, La.	2.397	Youngstown, Ohio	2.518
		Wichita, Kans.	2.057			Mobile, Ala.	2.502
Group III (250,000 to 500,000):		Salt Lake City, Utah	2.039	Group III (250,000 to 500,000):		Rock Island (Ill.) district ²	2.480
Seattle, Wash.	2.713	Youngstown, Ohio	2.004	Seattle, Wash.	2.935	Chattanooga, Tenn.	2.463
Portland, Ore.	2.509	Charlotte, N. C.	1.960	Oakland, Calif.	2.886	Charlotte, N. C.	2.459
Dallas, Tex.	2.436	Little Rock, Ark.	1.946	Newark, N. J.	2.853	New Haven, Conn.	2.454
Newark, N. J.	2.403	Oklahoma City, Okla.	1.918	St. Paul, Minn.	2.817	Wichita, Kans.	2.444
Oakland, Calif.	2.369	Duluth, Minn.	1.907	Dallas, Tex.	2.809	Knoxville, Tenn.	2.442
Atlanta, Ga.	2.341	Jacksonville, Fla.	1.893	Toledo, Ohio	2.805	Savannah, Ga.	2.427
Columbus, Ohio	2.274	Syracuse, N. Y.	1.827	Portland, Ore.	2.770	Little Rock, Ark.	2.387
Indianapolis, Ind.	2.249	Savannah, Ga.	1.791	Indianapolis, Ind.	2.741	Duluth, Minn.	2.364
Rochester, N. Y.	2.223	Scranton, Pa.	1.762	<i>Average for group III</i>	2.737	Erie, Pa.	2.357
<i>Average for group III</i>	2.209	Richmond, Va.	1.672	Denver, Colo.	2.722	Springfield, Mass.	2.265
Birmingham, Ala.	2.183			Louisville, Ky.	2.719		
Kansas City, Mo.	2.178	Group V (40,000 to 100,000):		Columbus, Ohio	2.683	Group V (40,000 to 100,000):	
Denver, Colo.	2.024	Butte, Mont.	2.288	Memphis, Tenn.	2.653	Butte, Mont.	2.757
San Antonio, Tex.	1.952	Charleston, S. C.	2.125	Atlanta, Ga.	2.644	Charleston, W. Va.	2.356
Memphis, Tenn.	1.945	York, Pa.	2.110	Birmingham, Ala.	2.599	Manchester, N. H.	2.325
St. Paul, Minn.	1.901	<i>Average for group V</i>	2.077	Kansas City, Mo.	2.568	<i>Average for group V</i>	2.317
Louisville, Ky.	1.820	Charleston, W. Va.	2.065	San Antonio, Tex.	2.555	Charleston, S. C.	2.252
		Manchester, N. H.	1.954	Rochester, N. Y.	2.530	Portland, Maine	2.220
		Jackson, Miss.	1.780			York, Pa.	2.211
		Portland, Maine	1.319			Jackson, Miss.	2.206

¹ 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.

² Includes Rock Island and Moline, Ill., and Davenport, Iowa.

trades with an average scale of less than \$2.25 an hour. Electrotypers and stereotypers, with scale levels of \$2.88 and \$2.84, respectively, also exceeded the \$2.67 level for day work on newspapers. Among the eight trades studied in newspaper printing, photoengravers had the highest level (\$3.07) and mailers, the lowest (\$2.47).

Hand and machine compositors, important in both commercial and newspaper printing, had hourly scales averaging \$2.65 in book and job shops and \$2.73 for day-shift work in newspaper plants.

Regional Variations

Area and regional levels of wages are influenced by variations in the proportions of workers in each craft as well as by the extent to which the industry

in the individual areas is covered by labor-management contracts. The number of semiskilled workers organized in an area or region may also affect the respective levels. The data for book and job shops include scales for semiskilled trades—bindery women and press assistants and feeders—and highly skilled journeymen such as compositors, photoengravers, and press operators.

When the cities studied are grouped by population, average hourly scales were highest in the largest cities and descended according to city-size grouping (table 8).

The ranking of city levels in each size group tended to vary by branch of industry. Spokane had the highest average scale in the 100,000 to 250,000 size group for newspapers, but was eighth in book and job shops; El Paso ranked first in commercial shops and ninth in newspapers.

TABLE 9.—Average union hourly wage rates in the printing trades by region,¹ and by trade, July 1, 1952

Trade	United States	New England	Middle Atlantic	Border States	Southeast	Great Lakes	Middle West	Southwest	Mountain	Pacific
All printing trades.....	\$2.50	\$2.44	\$2.49	\$2.28	\$2.39	\$2.56	\$2.34	\$2.48	\$2.40	\$2.69
Book and job	2.37	2.18	2.37	2.03	2.21	2.46	2.17	2.22	2.09	2.61
Bindery women.....	1.32	1.25	1.27	1.20	1.22	1.35	1.33	1.18	1.27	1.64
Bookbinders.....	2.29	2.32	2.10	2.31	2.34	2.52	2.37	2.23	2.25	2.84
Compositors, hand.....	2.65	2.33	2.59	2.38	2.52	2.74	2.57	2.51	2.43	2.84
Electrotypers.....	2.88	2.57	3.01	2.51	2.76	2.94	2.53	2.67	2.47	2.89
Machine operators.....	2.65	2.33	2.69	2.44	2.49	2.72	2.55	2.50	2.40	2.84
Machine tenders (machinists).....	2.63	2.36	2.70	2.37	2.43	2.72	2.50	2.48	2.43	2.79
Mailers.....	2.18	2.40	1.58	2.22	2.30	2.41	1.95	2.38	2.75	2.75
Photoengravers.....	3.12	2.61	3.32	2.71	2.70	3.10	2.66	2.62	2.52	3.01
Press assistants and feeders.....	2.14	2.03	2.12	1.96	1.59	2.29	1.91	1.72	1.72	2.17
Pressmen, cylinder.....	2.66	2.34	2.74	2.40	2.40	2.70	2.53	2.25	2.43	2.79
Pressmen, platen.....	2.35	2.05	2.39	2.06	2.33	2.34	2.29	1.96	2.17	2.69
Stereotypers.....	2.84	2.81	2.96	2.70	2.83	2.79	2.68	2.62	2.59	2.86
Newspaper.....	2.78	2.76	2.84	2.70	2.58	2.80	2.71	2.66	2.66	2.83
Day work.....	2.67	2.65	2.68	2.62	2.51	2.69	2.64	2.58	2.62	2.75
Night work.....	2.88	2.87	2.98	2.78	2.63	2.90	2.80	2.76	2.72	2.91
Compositors, hand.....	2.82	2.77	2.87	2.78	2.61	2.86	2.74	2.74	2.75	2.89
Day work.....	2.73	2.69	2.77	2.72	2.55	2.75	2.68	2.64	2.70	2.82
Night work.....	2.89	2.84	2.94	2.84	2.66	2.95	2.81	2.82	2.80	2.96
Machine operators.....	2.83	2.78	2.90	2.77	2.59	2.86	2.78	2.73	2.75	2.89
Day work.....	2.73	2.69	2.79	2.71	2.53	2.73	2.73	2.64	2.69	2.81
Night work.....	2.91	2.86	2.98	2.82	2.63	2.97	2.86	2.81	2.80	2.96
Machine tenders (machinists).....	2.85	2.77	2.98	2.78	2.59	2.86	2.80	2.75	2.79	2.89
Day work.....	2.77	2.68	2.91	2.71	2.53	2.75	2.75	2.65	2.73	2.84
Night work.....	2.92	2.86	3.05	2.84	2.63	2.96	2.89	2.82	2.85	2.96
Mailers.....	2.47	2.32	2.46	2.14	2.21	2.55	2.43	2.19	2.23	2.59
Day work.....	2.35	2.27	2.32	2.06	2.18	2.42	2.37	2.11	2.21	2.53
Night work.....	2.57	2.36	2.63	2.25	2.24	2.64	2.51	2.28	2.24	2.66
Photoengravers.....	3.07	3.01	3.28	2.99	2.76	3.14	2.95	2.72	2.79	2.95
Day work.....	2.96	2.89	3.18	2.93	2.64	3.01	2.90	2.62	2.75	2.91
Night work.....	3.19	3.10	3.35	3.07	2.84	3.27	3.06	2.82	2.85	3.05
Pressmen (journeymen).....	2.79	2.77	2.89	2.59	2.66	2.77	2.68	2.60	2.69	2.82
Day work.....	2.64	2.58	2.68	2.52	2.58	2.65	2.59	2.52	2.57	2.71
Night work.....	2.95	3.01	3.09	2.68	2.74	2.94	2.82	2.72	2.67	2.92
Pressmen-in-charge.....	2.99	2.98	3.06	2.81	2.90	2.96	2.89	2.77	2.76	3.07
Day work.....	2.85	2.78	2.88	2.73	2.81	2.84	2.79	2.72	2.74	2.95
Night work.....	3.16	3.23	3.23	2.90	2.98	3.15	3.02	2.85	2.86	3.20
Stereotypers.....	2.76	2.85	2.81	2.64	2.60	2.80	2.72	2.59	2.59	2.79
Day work.....	2.66	2.71	2.60	2.56	2.54	2.73	2.64	2.55	2.56	2.75
Night work.....	2.90	3.02	3.06	2.77	2.65	2.94	2.81	2.65	2.65	2.83

¹The 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; *Southeast*—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.

On a regional basis, average union hourly scales for all printing trades ranged from \$2.28 in the Border States to \$2.69 on the Pacific Coast. The Great Lakes region with a level of \$2.56 was the only other region to exceed the nationwide average of \$2.50 (table 9). Scales for newspaper plants averaged highest in the Middle Atlantic States (\$2.84) and lowest in the Southeast (\$2.58). The Pacific and Great Lakes regions with levels of \$2.83 and \$2.80, respectively, also recorded averages above the \$2.78 national level for newspaper printing.

Standard Workweek

The average straight-time workweek for printing-trades workers was 37.1 hours on July 1, 1952. Standard weekly hours for day-shift workers averaged 37.2 in both commercial and newspaper

establishments; newspaper workers on night shift had an average weekly schedule of 36.3 hours (table 10).

Labor-management agreements in effect on July 1, 1952, specified a standard workweek of 36¼ hours for a third of the printing-trades workers in unionized book and job shops, 37½ hours for four-ninths, and 40 hours for an eighth. Standard weekly schedules of less than 36¼ hours were provided in contracts covering about 1 of every 14 workers in commercial shops.

Straight-time work schedules of 37½ hours were most common in newspaper establishments; 6 of every 11 printing-trades workers were covered by agreements stipulating this schedule. Two of every 11 had a 36¼ hour standard workweek and 1 of every 5, a scheduled week of less than 36¼ hours.

TABLE 10.—Distribution of union members in the printing trades, by straight-time weekly hours, July 1, 1952

Trade	Average hours per week	Percent of members whose straight-time hours per week were—										
		Under 30	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
All printing trades	37.1	(1)	0.1	2.1	8.6	0.7	28.7	0.7	48.0	1.9	9.0	0.2
Book and job	37.2		(1)	.2	6.4	.8	33.8	(1)	44.9	1.6	12.3	
Bindery women	37.5				1.2		32.6		50.0		16.2	
Bookbinders	37.2				.8		53.1		32.3		13.8	
Compositors, hand	37.4				1.7		32.9		50.0	.1	15.3	
Electrotypers	37.3				.2		21.4		75.5	.9	2.0	
Machine operators	37.4		.1		1.3		36.3		45.1	.1	17.1	
Machine tenders (machinists)	37.5						38.7		44.1		17.2	
Mailers	37.5			8.5	.5		17.0	1.0	45.5		27.5	
Photoengravers	36.0				53.8	7.6	2.1		35.1	.6	.8	
Press assistants and feeders	37.3				1.3		43.0		41.6	6.3	8.4	
Pressmen, cylinder	37.3				.7		39.5		43.8	4.0	11.4	
Pressmen, platen	37.8				.5		20.8		55.6	4.9	18.2	
Stereotypers	37.4			2.5	2.8		5.3	.2	83.3	2.8	3.1	
Newspaper	36.8	(1)	.2	6.0	13.0	.6	18.3	2.1	54.3	2.5	2.4	.6
Day work	37.2		.1	.3	9.3		13.3	1.8	68.0	3.2	2.8	1.2
Night work	36.3	0.1	.2	11.7	16.7	1.3	23.1	2.4	40.7	1.8	2.0	
Compositors, hand	37.0											
Day work	37.0		.1	.3	11.1		19.9	3.7	58.6	5.4	.9	
Night work	36.9	(1)	.1	.1	10.2		28.1	4.1	53.7	2.6	1.1	
Machine operators	36.9											
Day work	37.0		.5	.3	10.3		19.7	3.7	59.5	5.0	1.0	
Night work	36.9	.2	.2	.1	9.9		30.8	4.5	50.5	2.6	1.2	
Machine tenders (machinists)	36.9											
Day work	37.0			.4	8.8		28.6	2.9	54.7	3.1	1.5	
Night work	36.9			.4	7.9		35.2	3.5	50.1	1.7	1.2	
Mailers	36.8											
Day work	37.4			(1)	8.7		.3	.7	81.5	2.6	6.2	
Night work	36.2			22.4	13.0		29.1	.3	29.8	2.2	3.2	
Photoengravers	37.0											
Day work	37.1				2.0		33.4	.5	61.6	.2	2.3	
Night work	37.0				6.0	.3	37.8	1.6	50.6	.1	3.6	
Pressmen (journeymen)	36.4											
Day work	37.5				8.2		9.1		73.0	1.5	3.6	4.6
Night work	35.2			29.8	40.0	5.6	3.9		18.3	.5	1.9	
Pressmen-in-charge	36.6											
Day work	37.5				9.8		7.4		72.2	1.0	3.2	6.4
Night work	35.4			28.1	33.4	7.5	3.9		24.8	.3	2.0	
Stereotypers	36.5											
Day work	37.3		.1	1.1	9.5		2.2	.2	81.1	1.7	4.1	
Night work	35.5	.1	1.5	27.0	11.8		12.8	.3	41.3	1.1	4.1	

¹ Less than 0.05 percent.

TABLE 11.—Indexes of union weekly hours in the printing trades, 1907-52

[Jan. 2, 1948-July 1, 1949=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)	144.8	123.5	1922: May 15	120.8	119.2	123.6	1937: May 15	105.7	106.8	103.5
1908: May 15	(1)	138.1	122.9	1923: May 15	120.2	118.5	123.4	1938: June 1	105.1	106.3	103.0
1909: May 15	(1)	136.9	122.6	1924: May 15	119.7	118.5	121.7	1939: June 1	104.8	106.0	102.5
1910: May 15	(1)	136.5	122.3	1925: May 15	119.7	118.6	121.4	1940: June 1	104.6	105.8	102.2
1911: May 15	133.2	136.5	122.3	1926: May 15	119.6	118.4	121.6	1941: June 1	104.6	105.8	101.8
1912: May 15	133.1	136.4	122.1	1927: May 15	119.5	118.4	121.3	1942: July 1	104.3	105.8	101.7
1913: May 15	133.0	136.4	122.0	1928: May 15	119.5	118.4	121.0	1943: July 1	104.6	106.1	101.7
1914: May 15	132.9	136.4	121.7	1929: May 15	119.4	118.3	120.8	1944: July 1	104.6	106.1	101.7
1915: May 15	132.9	136.4	121.6	1930: May 15	119.3	118.2	120.6	1945: July 1	104.6	106.1	101.7
1916: May 15	132.9	136.4	121.5	1931: May 15	119.2	118.2	120.6	1946: July 1	102.0	102.4	101.3
1917: May 15	132.9	136.4	121.5	1932: May 15	115.2	113.6	117.5	1948: Jan. 2	100.1	100.1	100.3
1918: May 15	132.9	136.4	121.5	1933: May 15	114.3	112.5	116.9	1949: July 1	99.9	99.9	99.7
1919: May 15	132.9	136.3	121.7	1934: May 15	108.4	108.5	107.6	1950: July 1	99.8	99.8	99.5
1920: May 15	129.0	131.2	121.6	1935: May 15	106.6	106.9	105.8	1951: July 1	99.7	99.5	99.4
1921: May 15	121.2	120.7	121.3	1936: May 15	106.2	107.0	104.5	1952: July 1	99.5	99.2	99.3

¹ Combined data for 1907-10 not available.

TABLE 12.—Indexes of union weekly hours in each printing trade, 1907-52

[Jan. 2, 1948-July 1, 1949=100]

BOOK AND JOB

Year	Bindery women	Book-binders	Compositors, hand	Electrotypers	Machine operators	Machine tenders (machinists)	Mailers	Photo-engravers	Press assistants and feeders	Pressmen, cylinder	Pressmen, platen
1907: May 15		141.7	127.1	129.5	128.4				140.5	136.8	133.5
1908: May 15		129.0	127.1	129.0	128.4				127.7	130.2	128.9
1909: May 15		128.2	127.1	128.8	128.4				126.4	128.3	126.2
1910: May 15		127.8	127.1	125.4	128.4				126.2	128.0	126.0
1911: May 15		127.4	127.1	124.6	128.4				126.2	128.0	126.0
1912: May 15		127.4	127.0	124.6	127.9	129.3			126.2	128.0	126.0
1913: May 15		127.4	127.0	124.4	127.9	129.3			125.8	128.0	126.1
1914: May 15		127.4	127.0	124.1	127.9	129.3			125.8	128.0	126.1
1915: May 15	125.0	127.4	127.0	124.1	127.9	129.3			125.8	128.0	126.1
1916: May 15	125.0	127.4	127.0	124.0	128.2	129.5		133.1	125.8	128.0	126.1
1917: May 15	125.0	127.4	127.0	123.9	128.2	129.5		133.1	125.8	128.0	126.1
1918: May 15	125.0	127.4	127.0	123.9	128.2	129.5		132.7	125.8	128.0	126.1
1919: May 15	125.0	127.4	127.0	123.9	128.2	129.5		132.7	125.8	128.0	126.1
1920: May 15	125.0	127.4	127.0	123.8	128.2	129.5		122.5	125.7	128.0	126.0
1921: May 15	119.2	120.9	120.1	119.9	121.5	120.0		122.2	119.0	121.0	119.4
1922: May 15	117.7	119.7	117.7	118.3	119.8	119.6		122.2	117.7	119.5	118.7
1923: May 15	117.2	119.2	116.5	119.3	119.2	119.1		122.2	116.9	119.0	117.2
1924: May 15	117.2	118.7	116.8	119.0	118.8	119.0		122.2	117.1	119.2	117.5
1925: May 15	117.2	119.2	116.8	120.1	119.2	119.3		122.5	116.8	118.6	117.4
1926: May 15	117.4	119.0	116.8	120.1	119.0	119.0		122.2	116.7	118.4	116.5
1927: May 15	116.6	118.6	116.8	120.2	119.2	119.0		122.2	116.6	118.4	116.5
1928: May 15	116.5	119.5	116.8	120.1	119.0	119.0		122.2	116.5	118.1	116.8
1929: May 15	116.7	118.6	116.8	119.8	119.0	119.0		122.2	116.5	118.1	116.9
1930: May 15	116.6	118.5	116.8	118.4	119.0	119.0		122.0	116.5	118.1	116.9
1931: May 15	116.5	118.4	116.8	117.6	119.0	119.0		122.0	116.5	118.1	117.4
1932: May 15	116.6	118.3	116.5	117.7	118.9	119.0		115.9	102.4	107.9	114.8
1933: May 15	116.6	118.2	112.8	111.6	113.8	113.1		112.0	108.2	109.2	112.1
1934: May 15	109.1	110.4	110.0	108.0	110.6	108.9		110.6	104.5	105.4	107.5
1935: May 15	108.4	108.6	108.0	105.7	108.5	108.0		106.2	104.3	105.1	106.7
1936: May 15	107.9	108.6	107.1	103.7	107.6	107.3		104.8	107.0	107.2	106.7
1937: May 15	107.3	108.6	107.0	103.4	107.5	107.3	107.6	104.1	106.8	106.8	106.2
1938: June 1	106.8	108.2	106.8	101.3	107.2	107.2	107.6	103.1	106.6	106.4	105.9
1939: June 1	105.5	106.8	106.8	100.2	107.2	107.1	107.6	102.4	106.6	106.4	105.9
1940: June 1	105.5	106.8	106.8	97.8	107.2	107.1	107.0	102.3	106.6	106.4	105.9
1941: June 1	105.5	106.7	106.8	97.8	107.2	107.1	107.0	102.2	106.6	106.4	105.7
1942: July 1	105.8	106.8	106.8	97.8	107.2	107.1	107.0	101.8	106.6	106.4	105.7
1943: July 1	105.8	106.8	106.8	105.8	107.2	107.1	107.0	101.7	106.6	106.4	105.7
1944: July 1	105.8	106.8	106.8	105.8	107.2	107.1	107.0	101.7	106.6	106.4	105.7
1945: July 1	105.8	106.8	106.8	105.8	107.2	107.1	107.0	101.7	106.6	106.4	105.7
1946: July 1	102.4	102.2	102.1	103.4	101.8	102.3	102.0	101.2	103.9	102.2	102.4
1948: Jan. 2	100.1	100.1	100.1	100.3	100.1	100.1	99.9	100.2	100.1	100.1	100.1
1949: July 1	99.9	99.9	99.9	99.7	99.9	99.9	100.1	99.8	99.9	99.9	99.9
1950: July 1	99.9	99.7	99.8	99.1	99.9	99.8	100.1	99.4	99.9	99.9	99.9
1951: July 1	99.6	99.4	99.7	98.8	99.8	99.8	98.5	98.8	99.6	99.8	99.7
1952: July 1	99.4	99.2	99.7	97.9	99.8	99.8	97.8	98.1	99.2	99.5	99.1

TABLE 12.—Indexes of union weekly hours in each printing trade, 1907-52—Continued

[Jan. 2, 1948-July 1, 1949=100]

NEWSPAPER

Year	Compos- tors, hand	Machine operators	Machine tenders (machin- ists)	Mallers	Photo- engravers	Web pressmen			Stereo- typers
						Journey- men	Men-in- charge	Journey- men and men-in- charge combined	
1907: May 15	124.3	126.2						116.3	127.3
1908: May 15	124.2	126.2						114.3	125.5
1909: May 15	124.2	126.2						113.4	124.1
1910: May 15	124.2	126.2						113.1	122.7
1911: May 15	124.2	126.2						113.1	121.6
1912: May 15	123.8	125.9	129.0					112.8	122.1
1913: May 15	123.8	125.8	129.0					112.8	122.2
1914: May 15	123.5	125.4	128.9					112.8	122.0
1915: May 15	123.4	125.0	128.6					112.8	121.9
1916: May 15	123.2	124.9	128.5		123.8			112.8	121.9
1917: May 15	123.2	124.9	128.5		123.8			112.7	121.8
1918: May 15	123.4	125.2	128.6		122.5			112.7	121.8
1919: May 15	123.4	125.2	128.6		122.1			113.5	121.9
1920: May 15	123.7	125.3	128.7		120.8			113.1	121.3
1921: May 15	123.5	125.0	128.7		117.2			112.8	119.6
1922: May 15	124.9	126.9	129.6		118.0			118.8	121.9
1923: May 15	124.9	126.7	129.6		116.8			118.1	121.8
1924: May 15	123.7	125.0	128.7		116.8			114.5	121.7
1925: May 15	123.6	125.0	129.5		116.0			113.7	121.2
1926: May 15	123.8	124.7	129.1		115.6			115.1	121.2
1927: May 15	123.1	124.5	128.4		116.0			114.8	121.0
1928: May 15	122.9	124.2	128.6		115.8			114.4	121.6
1929: May 15	122.3	124.3	128.2		115.8			114.7	120.7
1930: May 15	121.9	124.1	128.0		115.7			114.5	120.7
1931: May 15	121.9	124.1	128.0		115.3			114.5	120.9
1932: May 15	119.4	119.2	119.1		115.1			112.2	119.9
1933: May 15	118.1	118.4	118.1		115.4			113.2	118.4
1934: May 15	106.1	105.9	106.0		110.6			107.7	114.6
1935: May 15	104.7	104.8	104.4		107.0			105.3	112.0
1936: May 15	113.0	102.8	102.5		106.7			104.9	111.4
1937: May 15	102.1	102.1	102.2	102.7	105.6			103.5	109.4
1938: June 1	102.1	102.0	102.1	102.7	102.6			102.9	107.2
1939: June 1	102.0	102.0	102.1	103.5	102.4	102.2	101.8	102.2	104.0
1940: June 1	101.6	101.8	102.0	102.7	102.2	102.0	101.6	102.0	103.0
1941: June 1	101.5	101.6	101.9	102.7	102.1	101.6	101.4	101.6	101.8
1942: July 1	101.4	101.4	101.5	102.2	101.8	101.5	101.3	101.5	101.7
1943: July 1	101.4	101.4	101.5	102.2	101.8	101.5	101.3	101.5	101.6
1944: July 1	101.5	101.5	101.6	102.2	101.8	101.5	101.3	101.5	101.6
1945: July 1	101.5	101.5	101.6	102.2	101.8	101.5	101.3	101.5	101.6
1946: July 1	101.1	101.0	101.2	102.1	101.5	101.1	100.9	101.1	101.0
1948: Jan 2	100.1	100.1	100.1	100.2	100.6	100.5	100.4	100.5	100.4
1949: July 1	99.9	99.9	99.9	99.8	99.4	99.5	99.6	99.5	99.6
1950: July 1	99.9	99.9	99.9	99.6	99.0	99.2	99.1	99.2	99.3
1951: July 1	99.9	99.9	99.9	99.6	98.9	98.9	98.7	98.9	99.0
1952: July 1	99.8	99.8	99.8	99.5	98.8	98.9	98.7	98.9	98.7

Night shift schedules shorter than those for day shifts were specified in a number of newspaper plant contracts. Weekly schedules of $37\frac{1}{2}$ hours were in effect for two-fifths of the night-shift workers, compared with two-thirds of the day workers. Almost a fourth of the night workers and an eighth of the day workers had a $36\frac{1}{4}$ -hour schedule; a sixth of the workers on night shift and a tenth on day shift had a 35-hour schedule. An eighth of the night workers had weekly schedules of less than 35 hours; few day workers were on such schedules.

Union Scales by City and Trade

Table 13 presents union scales of wages and hours in effect on July 1, 1951, and July 1, 1952, for the individual trades in each of the 77 cities included in the study. When more than one union scale was in effect for the same occupation in a particular city, all scales are listed with letters of the alphabet to designate the various effective agreements. The sequence of the letters does not indicate the relative importance of the agreements or the scales.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1951, and July 1, 1952—Continued

[Hours are the same for both years unless otherwise indicated]

Trade or occupation	July 1, 1951			Trade or occupation	July 1, 1952			Trade or occupation	July 1, 1951			July 1, 1952			
	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	
BUFFALO, N. Y.				BUTTE, MONT.—Con.				CHARLOTTE, N. C.							
<i>Book and job</i>				<i>Newspaper</i>				<i>Book and job</i>							
Bindery women.....	\$1.100	\$1.210	37½	Compositors, hand—day work.....	\$2.621	\$2.721	35	Bindery women.....	\$0.950	\$0.980	40				
Bookbinders.....	2.100	2.290	37½	Compositors, hand—night work.....	2.728	2.828	35	Bookbinders.....	1.700	1.800	40				
Compositors, hand.....	2.407	2.507	37½	Machine operators—day work.....	2.621	2.721	35	Foremen.....	1.900	2.000	40				
Electrotypers.....	2.330	2.584	37½	Machine operators—night work.....	2.728	2.828	35	Compositors, hand.....	2.150	2.150	40				
Machine operators.....	2.407	2.507	37½	Mailers—day work.....	2.351	2.451	33½	Machine operators.....	2.150	2.150	40				
Machinist-operators.....	2.460	2.560	37½	Mailers—night work.....	2.447	2.547	37½	Machine tenders (machinists).....	2.150	2.150	40				
Machine tenders (machinists).....	2.503	2.603	37½	Pressmen, web presses—day work.....	2.582	2.682	40	Photoengravers.....	2.506	2.506	37½				
Mailers.....	2.060	2.160	40	Pressmen, web presses—night work.....	2.656	2.756	40	Press assistants and feeders:.....							
Photoengravers.....	2.533	2.600	37½	Pressmen-in-charge—day work.....	2.707	2.807	40	Cylinder.....	1.470	1.470	40				
Press assistants and feeders:.....				Pressmen-in-charge—night work.....	2.781	2.881	40	Automatic job cylinder and platen.....	1.300	1.300	40				
Agreement A:.....				Stereotypers—day work.....	2.600	2.700	35	Pressmen, cylinder.....	2.110	2.110	40				
Cylinder and job cylinder.....	1.960	2.040	37½	Stereotypers—night work.....	2.672	2.772	35	2-color.....	2.170	2.170	40				
Rotary web.....	2.120	2.200	37½					Offset.....	2.250	2.250	40				
2-color.....	2.050	2.130	37½					Pressmen, platen.....	1.820	1.820	40				
Platen and multilith.....	1.700	1.780	37½					<i>Newspaper</i>							
Offset (over 23½ inches).....	2.160	2.240	37½					Compositors, hand—day work.....	2.250	2.400	1 37½				
Agreement B:.....								Compositors, hand—night work.....	2.375	2.533	1 37½				
All presses.....	1.795	1.950	37½					Machine operators—day work.....	2.250	2.400	1 37½				
Pressmen, cylinder:.....								Machine operators—night work.....	2.375	2.533	1 37½				
Agreement A:.....								Machine tenders (machinists)—day work.....	2.250	2.400	1 37½				
Job cylinder.....	2.327	2.427	37½					Machine tenders (machinists)—night work.....	2.375	2.533	1 37½				
2-color.....	2.510	2.610	37½					Pressmen, web presses—day work.....	2.175	2.250	40				
Offset (over 23½ inches).....	2.720	2.820	37½					Pressmen, web presses—night work.....	2.300	2.375	40				
Rotary web.....	2.570	2.670	37½					Pressmen-in-charge—day work.....	2.325	2.500	40				
Agreement B:.....								Pressmen-in-charge—night work.....	2.450	2.625	40				
Cylinder.....	2.140	2.295	37½					Stereotypers—day work.....	2.175	2.320	1 37½				
2-color.....	2.165	2.320	37½					Stereotypers—night work.....	2.300	2.453	1 37½				
5-color.....	2.525	2.680	37½					CHATTANOOGA, TENN.							
Multicolor.....	2.325	2.480	37½					<i>Book and job</i>							
Rotary.....	2.220	2.375	37½					Compositors, hand.....	2.250	2.300	40				
Pressmen, platen.....	2.160	2.260	37½					Machine operators.....	2.250	2.300	40				
Stereotypers.....	2.479	2.612	37½					Machine tenders (machinists).....	2.250	2.300	40				
<i>Newspaper</i>															
Compositors, hand—day work.....	2.571	2.704	37½					Pressmen:.....							
Compositors, hand—night work.....	2.677	2.810	37½					Agreement A:.....							
Machine operators—day work.....	2.571	2.704	37½					Cylinder.....	2.125	2.300	40				
Machinist-operators.....	2.659	2.792	37½					Platen (4 presses).....	2.125	2.300	40				
Machine operators—night work.....	2.677	2.810	37½					Automatic job cylinder.....	2.021	2.300	40				
Machinist-operators.....	2.765	2.899	37½					Agreement B:.....							
Machine tenders (machinists)—day work.....	2.632	2.792	37½					Cylinder, 2-color.....	1.625	1.725	40				
Machine tenders (machinists)—night work.....	2.739	2.899	37½					Platen.....	1.625	1.725	40				
Mailers—day work.....	2.060	2.160	40					<i>Newspaper</i>							
Mailers—night work.....	2.304	2.439	37½					Compositors, hand—day work.....	2.373	2.453	37½				
Photoengravers—day work.....	2.837	2.971	37½					Compositors, hand—night work.....	2.480	2.560	37½				
Photoengravers—night work.....	2.971	3.104	37½					Machine operators—day work.....	2.373	2.453	37½				
Pressmen, web presses—day work:.....								Machine operators—night work.....	2.480	2.560	37½				
Agreement A.....	2.479	2.612	37½					Machine tenders (machinists)—day work.....	2.373	2.453	37½				
Agreement B.....	2.479	2.612	37½					Machine tenders (machinists)—night work.....	2.480	2.560	37½				
Agreement C.....	2.585	2.612	37½					Mailers—day work.....	2.000	2.080	37½				
Pressmen, web presses—night work:.....								Mailers—night work.....	2.107	2.187	37½				
Agreement A.....	2.585	2.719	37½					Photoengravers—day work.....	2.225	2.300	40				
Agreement B.....	2.585	2.719	37½					Photoengravers—night work.....	2.350	2.425	40				
Agreement C.....	2.692	2.718	37½					Pressmen, web presses—day work.....	2.347	2.453	37½				
Pressmen-in-charge—day work.....	2.679	2.812	37½					Pressmen, web presses—night work.....	2.453	2.560	37½				
Pressmen-in-charge—night work.....	2.785	2.917	37½					Pressmen-in-charge—day work.....	2.480	2.587	37½				
Stereotypers—day work.....	2.479	2.612	37½					Pressmen-in-charge—night work.....	2.587	2.693	37½				
Stereotypers—night work.....	2.585	2.719	37½					Stereotypers—day work.....	2.347	2.453	37½				
								Stereotypers—night work.....	2.453	2.560	37½				
BUTTE, MONT.															
<i>Book and job</i>															
Bindery women.....	1.498	1.498	37½												
Bookbinders.....	2.530	2.530	37½												
Compositors, hand.....	2.365	2.690	37½												
Machine operators.....	2.365	2.690	37½												
Machine tenders.....	2.365	2.690	37½												
Press assistants and feeders:.....															
Cylinder.....	1.514	1.574	37½												
Platen.....	1.065	1.107	37½												
Pressmen, cylinder.....	2.535	2.635	37½												
Pressmen, platen.....	2.398	2.498	37½												

1 40-hour week on July 1, 1951.

*Information not available for rate and hours on July 1, 1951.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1951, and July 1, 1952—Continued

[Hours are the same for both years unless otherwise indicated]

Trade or occupation	July 1, 1951		Hours per week	Trade or occupation	July 1, 1951		Hours per week	Trade or occupation	July 1, 1951		Hours per week
	Rate per hour	Rate per hour			Rate per hour	Rate per hour			Rate per hour	Rate per hour	
CHICAGO, ILL.				CHICAGO, ILL.—Con.				CHICAGO, ILL.—Con.			
<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—			
Gatherers, collators, stitchers, covering and thread sewers, mailers, blank book sewers, paging and numbering machine operators.....	\$1.415	\$1.525	36¼	Agreement A—Continued				Continued			
Automatic stitcher feeders, folding or ruling machine feeders, machine operators, rotary perforating and punching machine operators, table workers.....	1.374	1.484	36¼	Edition binding—Con.				Folding machines, hand-fed:			
Bookbinders:				Case-makers, hand or machine operators, operators-in-charge—				Feeders.....	\$2.357	\$2.497	36¼
Agreement A:				operators-in-charge—				Feeders and operators, 1 machine.....	2.418	2.557	36¼
Commercial work:				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.....	\$2.405	\$2.585	36¼	Folding machines with automatic sheet-fed equipment:			
Forwarders—cloth, leather, job; finishers; operators, paper cutters; paper joggers; 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.....	2.433	2.612	36¼	Book presses; hand gluers.....	2.267	2.447	36¼	1 machine.....	2.474	2.614	36¼
Operators, folding machine and feeder—hand-fed (1).....	2.376	2.556	36¼	Casers, helpers, pasters, smashers, sawyers, general workers, and tipping for gilders; book repairers.....	2.355	2.534	36¼	2 machines.....	2.543	2.683	36¼
Operators-in-charge—stock and cutting machine.....	2.533	2.712	36¼	Operators, nonautomatic gluing machines.....	2.350	2.525	36¼	3 machines.....	2.626	2.766	36¼
Operators, folding machine automatic feed (2).....	2.502	2.681	36¼	Operators, indexing machines; stock cutters, binders' stock.....	2.368	2.547	36¼	Assistants on folding machines; paper jogger.....	2.385	2.524	36¼
Operator-in-charge of gathering, stitching, and covering machine combination.....	2.543	2.723	36¼	Tip printers.....	2.380	2.559	36¼	Stock cutters:			
Operators, folding machine automatic feed (3).....	2.585	2.764	36¼	Operators, folding machines, automatic feed (2).....	2.502	2.681	36¼	On flat machines.....	2.474	2.614	36¼
Operators, Kast or Sheridan inserting machine with trimmer attachment (1).....	2.598	2.778	36¼	Operators, folding machines, automatic feed (3).....	2.585	2.764	36¼	Men-in-charge.....	2.574	2.714	36¼
Edition binding:				Head stampers, in charge of 1 or more machines.....	2.515	2.695	36¼	2-color sheet-fed rotary presses: Harris-Claybourn, 47 x 72 inches, Cottrell, 36 x 48 inches.....	2.426	2.566	36¼
Forwarders—cloth, leather, and job; finishers; operators, paper cutters; paper joggers, sheet straighteners; operators, automatic stitching machines; operators, gathering machines; operators, binding machines; operators, combination gathering and stitching machines; operators, folding machines, automatic feed (1); operators, automatic feed perforating machines.....	2.433	2.612	36¼	Operator-in-charge—stock and cutting machines.....	2.533	2.712	36¼	1- or 2-rotary rotary presses:			
Operators, folding machines and feeders, hand fed (1).....	2.376	2.556	36¼	Operators, combination cutter and 1 folding machine.....	2.543	2.722	36¼	Tension men.....	2.467	2.607	36¼
				Operators, perfect patent binding machine (1); operators-in-charge—gathering, stitching, and covering machine combination.....	2.543	2.722	36¼	Oilers or utility assistants. Assistants on any 2-deck rotary machine using 1- or 2-roll with insert attachments.....	2.426	2.566	36¼
				Agreement B:				Tension men on 4-unit press while operating with odd color (fifth unit).....	2.412	2.552	36¼
				Paper rulers.....	2.460	2.654	36¼	Tension men on 4-unit press.....	2.511	2.651	36¼
				Compositors, hand.....	2.593	2.800	36¼	Oilers or utility assistants on 4-unit press.....	2.470	2.610	36¼
				Czechoslovak text.....	2.593	2.800	36¼	Tension men on 6-unit press.....	2.556	2.695	36¼
				Swedish text.....	2.593	2.792	36¼	Oilers or utility assistants on 6-unit press.....	2.514	2.654	36¼
				Electrotypers.....	3.050	3.160	36¼	Tension men on 8-unit press.....	2.600	2.739	36¼
				Machine operators.....	2.632	2.839	36¼	Oilers or utility assistants on 8-unit press.....	2.558	2.698	36¼
				Czechoslovak text.....	3.180	3.430	30	Single rotary presses:			
				Swedish text.....	2.632	2.838	36¼	Single rotary; automatic- or sheet-fed rotary; Cox Duplex, Goss Comet and Cox-O-Type single flat-bed.....	2.385	2.524	36¼
				Machine tenders (machinists). Mailers.....	2.632	2.839	36¼	Tubular rotary—single deck. Color presses:	2.467	2.607	36¼
				Photoengravers.....	3.000	3.364	35	McKee 4-color (roll or automatic sheet-fed); McKee 5-color; Claybourn 4- and 5-color.....	2.426	2.566	36¼
				Rotogravure.....	3.062	3.457	35	10-color web perfecting: First assistants.....	2.467	2.607	36¼
				Press assistants and feeders:				Second and third assistants.....	2.426	2.566	36¼
				Senior assistants:				U. P. M. presses:			
				Presses, 25 x 38 inches and larger:				Single attachments.....	2.385	2.510	36¼
				1 2-color; 1 perfecting, over 46 x 65 inches bed measurement; 2 automatic Miehle units (29 x 41 inches); 1 74-inch; 1 Miller Major (2-color); 2 Single Miller Major (27 x 41 inches). Single cylinder; in charge of varnishing machines, offset; coupon.....	2.385	2.524	36¼	Double attachments.....	2.426	2.566	36¼
				1 double impression, 2 sheets to 1 cylinder, 1 or 2 colors.....	2.357	2.497	36¼	Junior assistants:			
					2.440	2.579	36¼	Pony Miehle (2); Miller 2-color, 22 x 30 inches (2).....	1.940	2.080	36¼
								Kelly 25¼ x 28¾ inches (2); Miehle horizontal (2); Miller Simplex 20 x 26 inches (2); Kelly, style A, 17 x 21½ inches (2); Kelly, style B, 20½ x 22¾ inches (2).....	1.899	2.039	36¼
								Kelly, 16¼ x 21½ inches (2); Miehle vertical (2); Miller automatic platen (2); Kluge automatic platen (2); Harris 2-color automatic, 14 x 18¼ inches or less (2).....	1.899	2.039	36¼
								Feeders on miscellaneous presses:			
								Hand-fed platen.....	1.927	2.066	36¼

*36¼-hour week on July 1, 1951.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1951, and July 1, 1952—Continued

[Hours are the same for both years unless otherwise indicated]

Trade or occupation	July 1, 1952			Trade or occupation	July 1, 1951			Trade or occupation	July 1, 1952		
	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
CHICAGO, ILL.—Con.				CHICAGO, ILL.—Con.				CHICAGO, ILL.—Con.			
<i>Book and job—Continued</i>				<i>Book and job—Continued</i>				<i>Newspaper—Continued</i>			
Press assistants and feeders—Continued				Pressmen, rotary—Con.				Pressmen, web presses—day work:			
Feeders on miscellaneous presses—Continued				1 tubular—1 or 2 units.....	\$2.855	\$3.021	36¼	Agreement A.....	\$2.589	\$2.586	37½
Hand-fed cylinder.....	\$1.940	\$2.080	36¼	3 or 4 units, tubular, second pressman.....	2.745	2.910	36¼	Offside colormen and register men—rotogravure.....	2.653	2.653	37½
Hand-fed Colt's Armory and Universal.....	1.913	2.052	36¼	1 32-page, 2-unit, 1 pressman.....	2.800	2.966	36¼	Agreement B.....	2.679	2.707	35
Pressmen, cylinder:				1 64-page, 2-unit, 1 pressman.....	2.966	3.131	36¼	Register men—rotogravure.....	2.857	2.886	35
Agreement A:				If running color, 4 units, 2 pressmen:				Pressmen, web presses—night work:			
Sheet-fed, flat-bed, 46 x 65 inches and under:				First position.....	2.966	3.131	36¼	Agreement A.....	2.929	2.929	35
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; 1 single-color, single cylinder and not more than 3 platen job presses; second position pressmen running tandem with 4 press beds.....	2.662	2.828	36¼	Second position.....	2.800	2.966	36¼	Offside colormen and register men—rotogravure.....	3.000	3.000	35
Bed size over 46 x 65 inches:				If running color, 4 units, 2 pressmen:				Agreement B.....	3.051	3.080	32½
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.....	2.690	2.855	36¼	First position.....	2.966	3.131	36¼	Register men—rotogravure.....	3.243	3.274	32½
Special type:				Second position.....	2.800	2.966	36¼	Pressmen-in-charge—day work:			
2 single-color, single cylinder Miehle units, Miller Majors, or No. 2 Kellys (or any single paired with them except Miehle 7/0).....	2.690	2.855	36¼	1 96-page Novel News, 2 units.....	2.966	3.131	36¼	Agreement A.....	2.760	2.760	37½
1 or 2 single-color, single cylinder Miehle 7/0's (74 inches) or one 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 Miehle 7/0 (74 inches) with Upham auxiliary cylinder attachment.....	2.717	2.883	36¼	1 192-page Novel News, 4 units, 2 pressmen:				Rotogravure and color presses.....	2.893	2.893	37½
1 Cox Duplex, Hoe Duplex, Goss flat-bed or Cox-O-Type (or any press of similar type).....	2.759	2.924	36¼	First position.....	3.021	3.186	36¼	Agreement B.....	2.857	2.886	35
Agreement B.....	2.350	2.500	37½	Second position.....	2.855	3.021	36¼	Pressmen-in-charge—night work:			
Pressmen, platen:				1 128-page, 4-unit, 2 pressmen:				Agreement A.....	3.124	3.124	35
Agreement A:				First position.....	2.966	3.131	36¼	Rotogravure and color presses.....	3.267	3.267	35
3 or less.....	2.469	2.634	36¼	Second position.....	2.800	2.966	36¼	Agreement B.....	3.243	3.274	32½
4 hand-fed.....	2.497	2.662	36¼	5-unit:				Stereotypers—day work:			
5 hand-fed.....	2.538	2.703	36¼	First position.....	3.021	3.186	36¼	Agreement A.....	2.600	2.760	37½
6 hand-fed.....	2.579	2.745	36¼	Second position.....	2.855	3.021	36¼	Agreement B.....	3.051	3.331	32½
Proofers on 1 job press; proofers on 1 power proof press.....	2.662	2.828	36¼	6-unit:				Agreement C.....	2.933	2.933	35
Agreement B.....	2.200	2.300	37½	First position.....	3.076	3.241	36¼	Agreement D.....	3.600	3.800	30
Pressmen, rotary:				Second position.....	2.855	3.021	36¼	Agreement E.....	2.843	2.960	37½
1 2-color sheet-feed.....	2.828	2.993	36¼	8-unit:				Foreign language:			
1 3-color sheet-feed.....	2.883	3.048	36¼	First position.....	2.966	3.131	36¼	German and Polish text.....	3.123	3.231	32½
1 4-color sheet-feed.....	2.966	3.131	36¼	Second and third positions.....	2.800	2.966	36¼	Stereotypers—night work:			
1 5-color sheet-feed.....	3.048	3.214	36¼	10-color, 10-unit, when operating 8 units:				Agreement A.....	2.836	3.001	36¼
1 sheet- or web-feed, 70 inches or over:				First position.....	3.103	3.269	36¼	Agreement B.....	3.433	3.608	30
1 4-color.....	3.021	3.186	36¼	Second and third positions.....	2.966	3.131	36¼	Agreement C.....	3.297	3.297	32½
1 5-color.....	3.103	3.269	36¼	Stercotypers:				Agreement D.....	3.400	3.633	30
1 Miesel.....	2.910	3.076	36¼	Agreement A.....	3.035	3.329	35	Foreign language:			
				Agreement B.....	2.676	2.776	36¼	German and Polish text.....	3.782	3.909	27½
				Agreement C.....	2.843	3.042	35	CINCINNATI, OHIO			
				Agreement D.....	3.100	3.200	35	<i>Book and job</i>			
				<i>Newspaper</i>				Bindery women.....	1.265	1.315	37½
				Compositors, hand—day work:				Bookbinders.....	2.220	2.320	37½
				English text.....	2.759	2.924	36¼	Compositors, hand.....	2.573	2.666	37½
				Polish text.....	2.776	2.776	32½	Electrotypers.....	2.493	2.587	37½
				Compositors, hand—night work:				Machine operators.....	2.573	2.666	37½
				English text.....	2.910	3.076	36¼	Machinist operators:			
				Polish text.....	2.838	2.838	32½	1 or 2 machines.....	2.680	2.773	37½
				Machine operators—day work:				4 or 5 machines.....	2.733	2.825	37½
				English text.....	2.759	2.924	36¼	Machine tenders (machinists).....	2.573	2.666	37½
				Polish text.....	2.776	2.776	32½	Mailers.....	2.412	2.506	37½
				Machine operators—night work:				Photoengravers.....	2.667	2.826	37½
				English text.....	2.910	3.076	36¼	Press assistants and feeders:			
				Polish text.....	2.838	2.838	32½	Cylinder feeders; cylinder assistants, 2-color over 54 inches; helpers and automatic tenders.....	1.990	2.011	37½
				Machine tenders (machinists)—day work:				Job press feeders.....	1.293	1.307	37½
				English text.....	2.759	2.924	36¼	Rotary—first assistants.....	2.193	2.221	37½
				Polish text.....	2.776	2.776	32½	Rotary—second assistants.....	2.050	2.077	37½
				Machine tenders (machinists)—night work:				Pressmen:			
				English text.....	2.910	3.076	36¼	Cylinder:			
				Polish text.....	2.838	2.838	32½	1 or 2 single-color, any make, more than 19 x 25 inches; 1 single-color, 65 inches or over; 1 2-color flat-bed, over 25 x 38 inches, any size or make.....	2.443	2.470	37½
				Machine tenders (machinists)—night work:				2 cylinders, up to 19 x 25 inches.....	2.297	2.323	37½
				English text.....	2.910	3.076	36¼	1 cylinder, Kelly or Miehle High-Speed up to 19 x 25 inches.....	2.047	2.073	37½
				Polish text.....	2.838	2.838	32½	2 Meisel or Kidder job or 3 envelope.....	2.127	2.153	37½
				Mailers—day work.....	2.253	2.413	37½				
				Mailers—night work.....	2.497	2.662	36¼				
				Photoengravers—day work.....	2.979	3.117	36¼				
				Photoengravers—night work.....	3.228	3.366	36¼				

1 40-hour week on July 1, 1951.

3 36¼-hour week on July 1, 1951.

4 33¼-hour week on July 1, 1951.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1951, and July 1, 1952—Continued

[Hours are the same for both years unless otherwise indicated]

Trade or occupation	July 1, 1951			July 1, 1952			Trade or occupation	July 1, 1951			July 1, 1952						
	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				
DALLAS, TEX.—Con.						DAYTON, OHIO—Con.						DAYTON, OHIO—Con.					
<i>Newspaper—Continued</i>						<i>Book and job—Continued</i>						<i>Newspaper</i>					
Photoengravers—day work	\$2.530	\$2.610	37½	Photoengravers—night work	\$2.670	2.740	36½	Compositors, hand—day work	\$2.445	\$2.587	37½	Compositors, hand—night work	2.657	2.799	37½		
Pressmen, web presses—day work	2.600	2.729	35	Pressmen, web presses—night work	2.743	2.871	35	Machine operators—day work	2.445	2.587	37½	Machine operators—night work	2.657	2.799	37½		
Pressmen-in-charge—day work	2.814	2.943	35	Pressmen-in-charge—night work	2.957	3.086	35	Machine tenders (machinists)—day work	2.445	2.587	37½	Machine tenders (machinists)—night work	2.657	2.799	37½		
Stereotypers—day work	2.636	2.636	35	Stereotypers—night work	2.776	2.776	35	Mailables—day work	2.957	2.799	37½	Mailables—night work	1.900	2.000	40		
DAYTON, OHIO						DAYTON, OHIO—Con.						DAYTON, OHIO—Con.					
<i>Book and job</i>						<i>Book and job—Continued</i>						<i>Newspaper</i>					
Bindery women:				Pressmen:				Agreement A:				Agreement A:					
Agreement A	1.340	1.380	37½	Job press department:				Miehle, Miller	\$2.465	\$2.515	37½	2-color Claybourn	2.585	2.635	37½		
Group leaders	1.440	1.480	37½	Kelly	2.385	2.435	37½	Pattern press department:				Scott and Webendorfer offset	2.385	2.435	37½		
Agreement B	1.260	1.260	37½	Web press division:				Double 5-color, 2- and 5-color presses with steam drums; 48-page perfecting McKee	2.600	2.650	37½	192-page Goss; 64-page double 2-color presses	2.520	2.570	37½		
Collating and perforating	1.260	1.260	37½	96-page presses	2.625	2.675	37½	McKee and 5-color Claybourn	2.705	2.755	37½	32-page Goss	2.655	2.705	37½		
Envelope folding and general bindery work	1.150	1.150	37½	80-page presses; 32-page Cottrell rotary	2.575	2.625	37½	Pressmen-in-charge—double 5-color; 2- and 5-color with steam drums; 48-page perfecting McKee	2.815	2.865	37½	192-page Goss; 64-page double 2-color	2.760	2.810	37½		
Agreement C	1.390	1.430	37½	Pressmen-in-charge—double 5-color; 2- and 5-color with steam drums; 48-page perfecting McKee	2.815	2.865	37½	Pressmen-in-charge—192-page Goss; 64-page double 2-color	2.760	2.810	37½	Agreement B:					
Agreement D:				Miscellaneous binding	1.165	1.165	37½	Agreement B:				Cylinder:					
Feeders	1.250	1.250	37½	Senior grade group leaders	1.425	1.425	37½	Automatic job presses:				Kelly, vertical, Miller, etc., up to and including 22 x 28 inches	2.405	2.455	37½		
Senior grade group leaders	1.425	1.425	37½	Senior grade bindery women	1.325	1.325	37½	Over 22 x 28 inches	2.430	2.480	37½	2-color	2.480	2.530	37½		
Bookbinders:				Bookbinders:				Offset:				Single-color:					
Agreement A	2.275	2.355	37½	Agreement A	2.175	2.255	37½	14 x 20 inches; LSB—17 x 22 inches; LSN—22x30; web—17 x 22 inches; 22 x 29 inches	2.405	.455	37½	EL—22 x 34 inches; LSQ—26 x 40 inches; LSS—35 x 45 inches; LSJ—42 x 58 inches; LSF—50 x 68 inches	2.430	2.480	37½		
Agreement B	2.215	2.215	37½	Agreement B	2.315	2.315	37½	2-color:				LSR—26 x 40; LST—35 x 45; LSK—42 x 58; LSG—50 x 68 inches	2.555	2.605	37½		
Agreement C	2.215	2.215	37½	Job setters	2.315	2.315	37½	Platen:				1 or 2	2.175	2.225	37½		
Job setters	2.315	2.315	37½	Machine operators	2.215	2.215	37½	3	2.285	2.335	37½	4 or 5	2.405	2.455	37½		
General workers	1.930	1.930	37½	General workers	1.930	1.930	37½	4 or 5	2.405	2.455	37½	Agreement C:					
Take-off women	1.375	1.375	37½	Take-off women	1.375	1.375	37½	Cylinder:				Cylinder or automatic job	2.405	2.455	37½		
Ticket writers, label sorters (women)	1.325	1.325	37½	Ticket writers, label sorters (women)	1.300	1.300	37½	Cylinder over 22 x 28 inches	2.430	2.480	37½	2-color	2.480	2.530	37½		
Feeders (women)	1.300	1.300	37½	Feeders (women)	1.165	1.165	37½	Platen:				1 or 2	2.175	2.225	37½		
Journeywomen	1.165	1.165	37½	Photoengravers	2.667	2.800	37½	3	2.285	2.335	37½	4 or 5	2.405	2.455	37½		
Photoengravers	2.667	2.800	37½	Press assistants and feeders:				Hamilton 4-web	(?)	2.630	37½	Hot wax carbonizing press	(?)	2.530	37½		
Press assistants and feeders:				Agreement A:				Speed Flex	(?)	2.580	37½	Agreement D:					
Agreement A:				Job presses:				Rotary	2.435	2.535	37½	Stereotypers:					
Miehle or Miller	1.930	1.950	37½	Miehle or Miller	1.930	1.950	37½	Agreement A	2.543	2.620	37½	Agreement A	2.543	2.620	37½		
2-color Claybourn	2.030	2.080	37½	2-color Claybourn	2.030	2.080	37½	Agreement B	2.409	2.456	37½	Agreement B	2.409	2.456	37½		
Pattern presses	1.930	1.980	37½	Pattern presses	1.930	1.980	37½	Agreement C	2.409	2.525	37½	Agreement C	2.409	2.525	37½		
Web presses:				Web presses:													
80-page	1.930	1.980	37½	80-page	1.930	1.980	37½										
32-page Cottrell rotary	1.985	2.035	37½	32-page Cottrell rotary	1.985	2.035	37½										
192-page Goss; 96-page; 64-page double 2-color (front-end man); 32-page Goss	2.040	2.090	37½	192-page Goss; 96-page; 64-page double 2-color (front-end man); 32-page Goss	2.040	2.090	37½										
Double 5-color, 2- and 5-color with steam drum; 48-page perfecting McKee; McKee and 5-color Claybourn	2.090	2.140	37½	Double 5-color, 2- and 5-color with steam drum; 48-page perfecting McKee; McKee and 5-color Claybourn	2.090	2.140	37½										
Agreement B:				Agreement B:													
Cylinder assistants (after 3 years)	1.980	2.025	37½	Cylinder assistants (after 3 years)	1.540	1.570	37½										
Job feeders (after 2 years)	2.030	2.075	37½	Job feeders (after 2 years)	2.030	2.075	37½										
2-color cylinder assistants	(?)	1.570	37½	2-color cylinder assistants	(?)	1.570	37½										
Hamilton 4-web assistants	(?)	1.570	37½	Hamilton 4-web assistants	(?)	1.570	37½										

Information not available for rate and hours on July 1, 1951.

38½-hour week on July 1, 1951.

37½-hour week on July 1, 1951.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1951, and July 1, 1952—Continued

[Hours are the same for both years unless otherwise indicated]

Trade or occupation	July 1, 1951	July 1, 1952		Trade or occupation	July 1, 1951	July 1, 1952		Trade or occupation	July 1, 1951	July 1, 1952	
	Rate per hour	Rate per hour	Hours per week			Rate per hour	Rate per hour			Hours per week	Rate per hour
DENVER, COLO.—Con.			DES MOINES, IOWA.—Con.			DETROIT, MICH.—Con.					
<i>Newspaper—Continued</i>			<i>Newspaper—Continued</i>			<i>Newspaper—Continued</i>					
Pressmen, web presses—night work	\$2.543	\$2.792	35	Machine operators—day work	\$2.530	\$2.640	37½	Pressmen, web presses—Con. Agreement B—rotogravure and color presses:			
Offside colormen	2.621	2.871	35	Machine operators—night work	2.745	2.864	37½	Pressmen—day work	\$2.643	\$2.786	37½
Pressmen-in-charge—day work	2.493	2.786	37½	Machine tenders (machinists)—day work	2.530	2.640	37½	Offside register men	2.709	2.856	37½
Pressmen-in-charge—night work	2.686	2.985	35	Machine tenders (machinists)—night work	2.745	2.864	37½	Pressmen—night work	2.863	3.060	35
Stereotypers—day work	2.553	2.592	37½	Mailers—day work	2.334	2.442	38	Offside register men	2.936	3.131	35
Stereotypers—night work	2.673	2.701	37½	Mailers—night work	2.614	2.734	38	Pressmen-in-charge—day work	2.909	3.056	37½
DES MOINES, IOWA			DETROIT, MICH.			DULUTH, MINN.					
<i>Book and job</i>			<i>Book and job</i>			<i>Book and job</i>					
Bindery women	1.188	1.239	37½	Bindery women	1.150	1.365	37½	Compositors, hand	1.850	1.980	40
Bookbinders	2.145	2.236	37½	Combination women	1.250	1.470	37½	Machine operators	1.850	1.980	40
Compositors, hand:				Bookbinders	2.250	2.465	37½	Photoengravers	2.233	2.233	37½
Agreement A	2.410	2.554	37½	Combination men	2.400	2.625	37½	Press assistants and feeders:			
Agreement B	2.187	2.355	37½	Compositors, hand	2.835	2.975	40	Cylinder	1.300	1.400	40
Electrotypers	2.480	2.636	37½	Electrotypers	2.920	2.980	37½	Platen	1.040	1.130	40
Machine operators:				Machine operators	2.835	2.975	40	Pressmen, cylinder: automatic job cylinder, 2-color, and perfecting	1.820	1.950	40
Agreement A	2.410	2.554	37½	Machine tenders (machinists)	2.835	2.975	40	Pressmen, platen:			
Agreement B	2.187	2.355	37½	Mailers	2.582	2.715	37½	1 or 2	1.430	1.540	40
Machine tenders (machinists):				Photoengravers	2.800	2.960	37½	3	1.525	1.640	40
Agreement A	2.410	2.554	37½	Rotogravure	2.800	3.066	37½	4	1.660	1.780	40
Agreement B	2.187	2.355	37½	Press assistants and feeders:				Stereotypers	2.061	2.184	36¾
Mailers	2.270	2.410	37½	Cylinder, all sizes	2.245	2.405	37½	<i>Newspaper</i>			
Photoengravers	2.613	2.723	37½	Job cylinder	1.865	2.025	37½	Compositors, hand—day work	2.285	2.386	35
Press assistants and feeders:				Platen	1.730	1.890	37½	Compositors, hand—night work	2.394	2.520	35
Agreement A:				Rotary	2.265	2.425	37½	Machine operators—day work	2.265	2.386	35
Cylinder	1.990	1.990	37½	4-color offset	3.355	3.515	37½	Machine operators—night work	2.394	2.520	35
Offset, under 14 x 20 inches	1.540	1.540	37½	Pressmen:				Machine tenders (machinists)—day work	2.265	2.386	35
Offset, 14 x 20 inches; 17 x 22 inches; 22 x 30 inches;	1.990	1.990	37½	Cylinder, all sizes	2.675	2.855	37½	Machine tenders (machinists)—night work	2.394	2.520	35
22 x 34 inches	1.590	1.590	37½	Platen	2.380	2.540	37½	Mailers—day work	1.875	2.036	36¾
Platen	1.590	1.590	37½	Rotary	2.760	2.920	37½	Mailers—night work	1.995	2.160	36¾
Rotary	2.000	2.000	37½	4-color offset	3.355	3.515	37½	Photoengravers—day work	2.453	2.586	37½
Agreement B:				Pressmen:				Photoengravers—night work	2.586	2.720	37½
Cylinder:				Cylinder, all sizes	2.851	2.984	37½	Pressmen, web presses—day work	2.110	2.222	35
Claybourn, 5-color	2.040	2.170	37½	Platen	2.380	2.540	37½	Pressmen, web presses—night work	2.230	2.342	35
Cottrell, 64-page				Rotary	2.760	2.920	37½	Pressmen-in-charge—day work	2.253	2.365	35
Cottrell, 2-color; High-speed Hoe	1.950	2.080	37½	4-color offset	3.355	3.515	37½	Pressmen-in-charge—night work	2.373	2.485	35
40-page double 5-color	2.110	2.240	37½	Pressmen:				Stereotypers—day work	2.061	2.184	36¾
Large and small cylinder	1.940	2.060	37½	Cylinder, all sizes	2.675	2.855	37½	Stereotypers—night work	2.131	2.254	36¾
Pressmen:				Platen	2.380	2.540	37½	EL PASO, TEX.			
Agreement A:				Rotary	2.760	2.920	37½	<i>Book and job</i>			
Cylinder, large	2.370	2.370	37½	Stereotypers:				Compositors, hand	2.446	2.597	37½
40-page Cottrell	2.410	2.410	37½	Agreement A	2.851	2.984	37½	Machine operators	2.446	2.597	37½
Small cylinder	2.310	2.310	37½	Agreement B	2.867	2.980	37½	Machine tenders (machinists)	2.446	2.597	37½
Webendorfer	2.600	2.600	37½	<i>Newspaper</i>			Pressmen, cylinder	2.000	2.482	40	
Offset:				Compositors, hand—day work:				<i>Newspaper</i>			
22 x 34 inches	2.370	2.370	37½	German text	1.700	1.800	40	Compositors, hand—day work	2.447	2.597	37½
22 x 30 inches; 17 x 22 inches; 14 x 20 inches	2.310	2.310	37½	English text	2.807	2.940	37½	Compositors, hand—night work	2.560	2.710	37½
Under 14 x 20 inches	2.170	2.170	37½	Compositors, hand—night work: English text	3.027	3.165	36¾	Machine operators—day work	2.447	2.597	37½
Platen	2.170	2.170	37½	Machine operators—day work:							
Rotary—Scott	2.520	2.520	37½	German text	1.700	1.800	40				
Agreement B:				English text	2.807	2.940	37½				
Cylinder:				Machine operators—night work: English text	3.027	3.165	36¾				
Claybourn, 5-color	2.520	2.670	37½	Machine tenders (machinists)—day work	2.807	2.940	37½				
Cottrell, 64-page	2.520	2.670	37½	Machine tenders (machinists)—night work	3.027	3.165	36¾				
Cottrell, 2-color	2.450	2.600	37½	Mailers—day work	2.448	2.582	37½				
40-page double 5-color	2.690	2.850	37½	Mailers—night work	2.628	2.761	37½				
High-speed, Hoe	2.380	2.520	37½	Photoengravers—day work	2.956	3.090	37½				
Large cylinder	2.300	2.440	37½	Photoengravers—night work	3.165	3.299	37½				
Small cylinder	2.250	2.390	37½	Pressmen, web presses:							
Offset:				Agreement A:							
Under 14 x 20 inches	2.110	2.240	37½	Pressmen—day work	2.643	2.789	37½				
14 x 20 inches	2.250	2.390	37½	Pressmen—night work	2.863	3.021	35				
22 x 30 inches (Harris, 2-color)	2.450	2.600	37½	Pressmen-in-charge—day work	2.843	2.989	37½				
Stereotypers	2.570	2.833	37½	Color presses	2.909	3.067	37½				
<i>Newspaper</i>			<i>Newspaper</i>			<i>Newspaper</i>					
Compositors, hand—day work	2.530	2.640	37½	Pressmen-in-charge—night work	3.078	3.235	35				
Compositors, hand—night work	2.745	2.864	37½	Color presses	3.150	3.306	35				

140-hour week on July 1, 1951.

* 37½-hour week on July 1, 1951.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1951, and July 1, 1952—Continued

[Hours are the same for both years unless otherwise indicated]

Trade or occupation	July 1, 1951			July 1, 1952			Trade or occupation	July 1, 1951			July 1, 1952						
	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				
EL PASO, TEX.—Con.						GRAND RAPIDS, MICH.—Continued						HOUSTON, TEX.—Con.					
<i>Newspaper—Continued</i>						<i>Book and job—Continued</i>						<i>Newspaper—Continued</i>					
Machine operators—night work	\$2.560	\$2.710	37½				Pressmen: Agreement A: Cylinder: Automatic cylinder	\$2.000	\$2.250	40	Photoengravers—day work	\$2.820	\$2.920	37½			
Machine tenders (machinists)—day work	2.447	2.597	37½				Small automatic job cylinder	(?)	2.100	40	Photoengravers—night work	2.973	3.077	37½			
Machine tenders (machinists)—night work	2.560	2.710	37½				Offset: 14 x 20 inches and under	2.000	2.350	40	Pressmen, web presses—day work	2.487	2.593	37½			
Mailers—day work	2.060	2.210	37½				17 x 22 inches and over	(?)	2.350	40	Pressmen, web presses—night work	2.671	2.786	35			
Mailers—night work	2.170	2.320	37½				Platen: Automatic feed	1.750	1.950	40	Pressmen-in-charge—day work	2.553	2.660	37½			
Pressmen, web presses—day work	2.280	2.430	40				Hand feed	(?)	1.750	40	Pressmen-in-charge—night work	2.743	2.857	35			
Pressmen, web presses—night work	2.380	2.530	40				Agreement B	2.220	2.370	40	Stereotypers—day work	2.560	2.653	37½			
Pressmen-in-charge—day work	2.343	2.493	40				Stereotypers	2.490	2.580	40	Stereotypers—night work	2.693	2.787	37½			
Pressmen-in-charge—night work	2.443	2.593	40				<i>Newspaper</i>										
Stereotypers—day work	2.280	2.430	40				Compositors, hand—day work	2.490	2.580	38¼	Bindery women	1.308	1.364	40			
Stereotypers—night work	2.380	2.530	40				Compositors, hand—night work	2.640	2.730	38¼	Bookbinders	2.355	2.455	40			
ERIE, PA.						HOUSTON, TEX.						INDIANAPOLIS, IND.					
<i>Book and job</i>						<i>Book and job</i>						<i>Book and job</i>					
Compositors, hand	2.150	2.250	40				Mailers—day work	2.640	2.730	38¼	Compositors, hand	2.390	2.440	40			
Machine operators	2.150	2.250	40				Mailers—night work	2.490	2.580	38¼	Electrotypers	2.640	2.640	37½			
Machinist-operators	2.200	2.300	40				Photoengravers—day work	2.640	2.730	38¼	Machine operators	2.390	2.440	40			
Photoengravers	2.582	2.680	1 37½				Photoengravers—night work	2.490	2.580	38¼	Machine tenders (machinists)	2.390	2.440	40			
Pressmen, cylinder	2.100	2.200	40				Pressmen, web presses—day work	2.640	2.730	38¼	Mailers	(?)	2.405	40			
Pressmen, platen	2.000	2.150	40				Pressmen, web presses—night work	2.640	2.730	38¼	Photoengravers	2.660	2.660	37½			
<i>Newspaper</i>						<i>Newspaper</i>						<i>Newspaper</i>					
Compositors, hand—day work	2.293	2.400	37½				Pressmen-in-charge—day work	2.370	2.460	40	Press assistants and feeders: Cylinder	2.174	2.224	40			
Compositors, hand—night work	2.393	2.500	37½				Pressmen-in-charge—night work	2.520	2.660	40	Newspaper assistants (blanket presses or patent inside)	2.214	2.264	40			
Machine operators—day work	2.293	2.400	37½				Stereotypers—day work	2.620	2.785	40	Assistant pressmen	2.228	2.278	40			
Machinists-operators	2.399	2.507	37½				Stereotypers—night work	2.490	2.580	38¼	Pony assistants	2.092	2.142	40			
Machine operators—night work	2.393	2.500	37½					2.640	2.730	38¼	Assistants on 2-color presses, Cox Duplex or Goss Comet	2.228	2.278	40			
Machinist-operators	2.499	2.607	37½					2.370	2.460	40	Rotary presses: 1 sheet-fed, 2-color; 11-roll, 2-color over 60 inches	2.264	2.314	40			
Mailers—day work	1.640	1.640	37½					2.520	2.660	40	1 1-roll, 1-color; 1 1-roll, 2-color 60 inches or under	2.228	2.278	40			
Mailers—night work	1.740	1.740	37½					2.470	2.585	40	Junior assistants: Job press feeders	1.302	1.337	40			
Pressmen, web presses—day work	2.213	2.320	37½					2.620	2.785	40	Pressmen: Cylinder—flat-bed and automatic: 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	2.355	2.405	40			
Pressmen, web presses—night work	2.371	2.486	35					2.490	2.580	38¼	1 double cylinder or 2-color	2.451	2.496	40			
Pressmen-in-charge—day work	(?)	2.655	37½					2.640	2.730	38¼	Offset: 1 offset, 17 x 22 inches	2.355	2.405	40			
Stereotypers—day work	2.240	2.293	37½					2.640	2.730	38¼	Platen: 1 or 2 job	2.209	2.269	40			
Stereotypers—night work	2.340	2.393	37½					2.640	2.730	38¼	3 job	2.223	2.323	40			
GRAND RAPIDS, MICH.						HOUSTON, TEX.						INDIANAPOLIS, IND.					
<i>Book and job</i>						<i>Book and job</i>						<i>Book and job</i>					
Bindery women	1.100	1.150	40				Bindery women	1.270	1.320	40	4 job	2.328	2.378	40			
Bookbinders	1.750	1.850	40				Bookbinders	2.240	2.350	40	5 job	2.355	2.405	40			
Compositors, hand	2.150	2.350	40				Compositors, hand	2.613	2.713	37½	Rotary: 1 sheet-feed, 2-color rotary; 1 1-roll, 1-color rotary; 1 1-roll, 2-color rotary	2.450	2.500	40			
Shopping news	2.490	2.560	40				Electrotypers	2.720	2.760	37½	60 inches or under	2.560	2.610	40			
Electrotypers	2.520	2.620	37½				Machine operators	2.613	2.713	37½	11-roll, 2-color rotary over 60 inches	2.476	2.526	40			
Machine operators	2.150	2.350	40				Machine tenders (machinists)	2.613	2.713	37½	First pressmen	2.428	2.476	40			
Shopping news	2.490	2.560	40				Photoengravers	2.800	2.800	37½	Second pressmen	2.428	2.476	40			
Photoengravers	2.400	2.533	37½				Press assistants and feeders: 2-color	1.900	1.990	40	Stereotypers	2.707	2.783	37½			
Press assistants and feeders: Automatic cylinder	1.600	1.900	40				Hand-platen	1.970	2.070	40	<i>Newspaper</i>						
Hand-feed, over 25 x 38 inches	(?)	1.750	40				Pressmen, cylinder	1.270	1.330	40	Compositors, hand—day work	2.640	2.720	37½			
Small automatic job cylinder	1.300	1.600	40				2-color	2.240	2.350	40	Compositors, hand—night work	2.773	2.853	37½			
Offset presses: 14 x 20 inches or under	1.600	1.900	40				Pressmen, platen: 1 or 2	2.380	2.500	40	Machine operators—day work	2.640	2.720	37½			
22 x 34 inches or over	(?)	2.000	40				1 or 2	1.950	2.050	40	Machine operators—night work	2.773	2.853	37½			
Platen presses: Automatic or hand-feed	(?)	1.500	40				3	2.040	2.140	40	Machine operators—day work	2.773	2.853	37½			
Combination of small automatic job cylinder and automatic platen press—limit of 2	1.300	1.600	40				4	2.130	2.230	40	Machine tenders (machinists)—day work	2.640	2.720	37½			
							Stereotypers	2.693	2.730	37½	Machine tenders (machinists)—night work	2.773	2.853	37½			

1 40-hour week on July 1, 1951.

2 Information not available for rate and hours on July 1, 1951.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1951, and July 1, 1952—Continued

[Hours are the same for both years unless otherwise indicated]

Trade or occupation	July 1, 1951			July 1, 1952			Trade or occupation	July 1, 1951			July 1, 1952				
	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		
INDIANAPOLIS, IND.—Continued				KANSAS CITY, MO.				KNOXVILLE, TENN.—Con.							
<i>Newspaper—Continued</i>				<i>Book and job</i>				<i>Newspaper</i>							
Mailers—day work	\$2.490	\$2.490	37½	Bindery women	\$1.350	\$1.400	37½	Compositors, hand—day work	\$2.373	\$2.453	37½	Compositors, hand—night work	2.480	2.560	37½
Mailers—night work	2.623	2.623	37½	Bookbinders	2.400	2.500	37½	Compositors, hand—night work	2.373	2.453	37½	Machine operators—day work	2.480	2.560	37½
Photoengravers—day work	2.780	2.793	37½	Compositors, hand	2.507	2.600	37½	Machine operators—night work	2.480	2.560	37½	Machine tenders (machinists)—day work	2.373	2.453	37½
Photoengravers—night work	2.913	2.920	37½	Electrotypers	2.453	2.453	37½	Machine tenders (machinists)—night work	2.480	2.560	37½	Machine tenders (machinists)—night work	2.373	2.453	37½
Pressmen, web presses—day work	2.467	2.600	37½	Machine operators	2.507	2.600	37½	Machine tenders (machinists)—night work	2.480	2.560	37½	Mailables—day work	2.011	2.171	37½
Pressmen, web presses—night work	2.600	2.733	37½	Machine tenders (machinists)	2.507	2.600	37½	Mailables—night work	2.267	2.400	37½	Photoengravers—day work	2.267	2.400	37½
Pressmen-in-charge—day work	2.647	2.800	37½	Mailables	2.160	2.227	37½	Photoengravers—night work	2.400	2.533	37½	Photoengravers—night work	2.400	2.533	37½
Pressmen-in-charge—night work	2.780	2.933	37½	Photoengravers	2.533	2.613	37½	Pressmen, web presses—day work	2.373	2.453	37½	Pressmen, web presses—night work	2.480	2.560	37½
Stereotypers—day work	2.623	2.703	37½	Press assistants and feeders:				Pressmen, web presses—night work	2.480	2.560	37½	Pressmen-in-charge—day work	2.507	2.587	37½
Stereotypers—night work	2.757	2.837	37½	Cylinder	1.947	2.020	37½	Pressmen-in-charge—night work	2.613	2.693	37½	Stereotypers—day work	2.347	2.427	37½
				Platen	1.582	1.640	37½	Stereotypers—night work	2.427	2.507	37½	Stereotypers—night work	2.427	2.507	37½
				Rotary	1.989	2.060	37½								
				Pressmen:				LITTLE ROCK, ARK.							
				Cylinder:				<i>Book and job</i>							
				1 cylinder with Upham attachment (when Upham attachment is in operation); 1 Double Ender or 2 cylinders; 1 offset 17 x 22 inches or over; 1 cylinder and 1 hand-fed platen; 1 cylinder and 1 automatic platen; 1 automatic 29 to 42 inches; 1 "C"; Kelly or 1 Miehle "29"; 1 new Miller Simplex; 1 new No. 1 Kelly, without assistance (under a foreman)	2.507	2.600	37½	Bindery women	1.012	1.060	40	Bookbinders	1.958	2.050	40
				1 2-color cylinder (under a foreman)	2.581	2.680	37½	Compositors, hand	2.090	2.190	40	Compositors, hand	2.090	2.190	40
				Platen (hand-fed):				Machine operators	2.165	2.265	40	Mailables—day work	2.090	2.190	40
				1, 2, or 3	2.333	2.420	37½	Machine tenders (machinists)	2.090	2.190	40	Photoengravers	1.950	2.250	40
				4 or 5	2.439	2.530	37½	Photoengravers	1.950	2.250	40	Press assistants and feeders:			
				Rotary:				Cylinder	1.210	1.270	40	Platen	.990	1.040	40
				1 single-roll (under a foreman)	2.544	2.640	37½	Pressmen, cylinder	2.024	2.120	40	Job cylinder	1.931	2.020	40
				1 double-roll (under a foreman)	2.576	2.670	37½	Pressmen, platen	1.782	1.860	40				
				Stereotypers	2.500	2.600	37½								
								<i>Newspaper</i>							
								Compositors, hand—day work	2.310	2.410	36¼	Compositors, hand—night work	2.420	2.520	36¼
								Compositors, hand—night work	2.310	2.410	36¼	Machine operators—day work	2.420	2.520	36¼
								Machine operators—day work	2.420	2.520	36¼	Machine operators—night work	2.420	2.520	36¼
								Machine tenders (machinists)—day work	2.310	2.410	36¼	Machine tenders (machinists)—day work	2.310	2.410	36¼
								Machine tenders (machinists)—night work	2.420	2.520	36¼	Machine tenders (machinists)—night work	2.420	2.520	36¼
								Mailables—day work	1.660	1.770	36½	Mailables—day work	1.760	1.875	36½
								Mailables—night work	2.125	2.250	40	Photoengravers—day work	2.125	2.250	40
								Photoengravers—day work	2.220	2.410	36¼	Pressmen, web presses—day work	2.220	2.410	36¼
								Photoengravers—night work	2.330	2.520	36¼	Pressmen, web presses—night work	2.330	2.520	36¼
								Pressmen, web presses—night work	2.320	2.510	36¼	Pressmen-in-charge—day work	2.430	2.620	36¼
								Pressmen-in-charge—day work	2.310	2.390	36¼	Pressmen-in-charge—night work	2.420	2.500	36¼
								Pressmen-in-charge—night work	2.420	2.500	36¼	Stereotypers—day work	2.310	2.390	36¼
								Stereotypers—day work	2.420	2.500	36¼	Stereotypers—night work	2.420	2.500	36¼
								Stereotypers—night work	2.420	2.500	36¼				
								LOS ANGELES, CALIF.							
								<i>Book and job</i>							
								Bindery women	1.540	1.651	37½	Bindery women	1.540	1.651	37½
								Bookbinders	2.566	2.752	37½	Bookbinders	2.566	2.752	37½
								Compositors, hand	2.600	2.752	37½	Compositors, hand	2.600	2.752	37½
								Electrotypers	2.733	2.946	37½	Electrotypers	2.733	2.946	37½
								Machine operators	2.600	2.752	37½	Machine operators	2.600	2.752	37½
								Machine tenders (machinists)	2.600	2.752	37½	Machine tenders (machinists)	2.600	2.752	37½
								Mailables	2.533	2.712	37½	Mailables	2.533	2.712	37½
								Photoengravers	2.702	3.000	36	Photoengravers	2.702	3.000	36

1 40-hour week on July 1, 1951.

1 37-hour week on July 1, 1951.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1951, and July 1, 1952—Continued

[Hours are the same for both years unless otherwise indicated]

Trade or occupation	July 1, 1952			Trade or occupation	July 1, 1952			Trade or occupation	July 1, 1952		
	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
LOS ANGELES, CALIF.—Continued				LOUISVILLE, KY.—Con.				LOUISVILLE, KY.—Con.			
<i>Book and job—Continued</i>				<i>Book and job—Continued</i>				<i>Book and job—Continued</i>			
Press assistants and feeders:				Press assistants and feeders—Continued				Pressmen—Continued			
Cylinder—1-color	\$2.175	\$2.327	37½	Agreement B:			Agreement C—Continued				
Cylinder—2-color	2.228	2.380	37½	1 cylinder, single-color; 1 rotary roll- or sheet-fed.			Rotary—Continued				
Platen	1.876	1.930	37½	1 cylinder, 2-color			Second pressmen, Cottrell 5 x 5 inches				
Pressmen:				1 platen, hand-fed			Second pressmen, Goss and Comic				
Cylinder	2.566	2.752	37½	2 platens, automatic-fed (1 small offset or multilith)			Rotogravure:				
Platen	2.460	2.612	37½	1 offset, 17 x 22 inches to 40 inches			In-charge of Old				
Web, flat bed	2.598	2.784	37½	Agreement C:			Pressmen, Old				
First rotary	(?)	2.895	37½	Cylinder			In-charge of Motter, 64 pages				
Second rotary	(?)	2.719	37½	Claybourn, 48 x 72 inches			Pressmen, Motter, 64 pages				
Stereotypers:				Rotary, Cottrell 5 x 5 inches			<i>Newspaper</i>				
Agreement A	2.619	2.752	37½	Rotary, Goss and Comic			Compositors, hand—day work				
Agreement B	2.600	2.733	37½	Pressmen:			Compositors, hand—night work				
<i>Newspaper</i>				Agreement A:				Machine operators—day work			
Compositors, hand—day work	2.613	2.765	37½	Cylinder:				Machine operators—night work			
Compositors, hand—night work	2.733	2.892	37½	1 not over 65 inches; 1 Kelly B or 17 x 22 inches; 1 Kelly No. 1; 1 Miehle vertical; 1 Miller High-Speed; 1 Miller Simplex				Machine tenders (machinists)—day work			
Machine operators—day work	2.613	2.765	37½	2 not over 65 inches				Machine tenders (machinists)—night work			
Machine operators—night work	2.733	2.892	37½	Platen:				Mallers—day work			
Machine tenders (machinists)—day work	2.613	2.765	37½	1				Mallers—night work			
Machine tenders (machinists)—night work	2.733	2.892	37½	2				Photoengravers—day work			
Mallers—day work	2.329	2.489	37½	3				Photoengravers—night work			
Mallers—night work	2.396	2.556	37½	Agreement B:				Pressmen, web presses—day work			
Photoengravers—day work	2.773	2.907	37½	Cylinder:				Pressmen, web presses—night work			
Photoengravers—night work	2.899	3.032	37½	1 not over 65 inches				Pressmen-in-charge—day work			
Pressmen, web presses—day work	2.640	2.640	37½	2 not over 65 inches				Pressmen-in-charge—night work			
Pressmen, web presses—night work	2.860	2.860	35	1 2-color flat-bed; 1 perfecting				Stereotypers—day work			
Pressmen-in-charge—day work	2.840	2.840	37½	Job automatic cylinder presses:				Stereotypers—night work			
Pressmen-in-charge—night work	3.071	3.071	35	1 Kelly B or 17 x 22 inches; 1 Kelly No. 1; 1 Miehle vertical; 1 Miller High-Speed; 1 Miller Simplex; 1 Lisenby; 1 Little Giant							
Stereotypers—day work	2.485	2.618	37½	1 Kelly No. 2, 1 Miehle Horizontal, 1 Miller Major Simplex, 1 cylinder over 65 inches							
Stereotypers—night work	2.552	2.685	37½	Offset:							
LOUISVILLE, KY.											
<i>Book and job</i>											
Bindery women:											
Agreement A	1.130	1.198	40	1 17 x 22 inches or under							
Agreement B	1.125	1.255	37½	1 over 17 x 22 inches to 40 inches							
Bookbinders:				1 40 inches or over							
Agreement A	1.925	2.040	40	1 2-color							
Agreement B	1.900	2.040	37½	1 roll-fed							
Compositors, hand:				Platen:							
Agreement A	2.200	2.332	40	Operating 1 press and feeding							
Agreement B	2.238	2.523	40	2 presses							
Agreement C	2.135	2.221	37½	3 presses							
Electrotypers:	2.347	2.480	37½	Agreement C:							
Machine operators:				Cylinder:							
Agreement A	2.200	2.332	40	Job, Miller or equal							
Machinist-operators	2.325	2.457	40	1 single-color, flat-bed							
Agreement B	2.238	2.523	40	2 single-color, flat-bed, 1 5-color Claybourn 30 x 45 inches							
Agreement C	2.135	2.221	37½	1 2-color flat-bed; 1 2-color Claybourn 36 x 48 inches or smaller							
Machine tenders:				Platen:							
Agreement A	2.200	2.332	40	Rotary:							
Agreement B	2.363	2.648	40	In-charge of Cottrell, 5 x 5 inches							
Agreement C	2.285	2.360	37½	In-charge of Goss and Comic							
5 or more machines	2.135	2.221	37½	In-charge of Old							
Less than 5 machines	1.360	1.410	40								
Mallers	1.360	1.410	40								
Cheshire operators	1.500	1.610	40								
Collmar operators	(?)	1.850	40								
Photoengravers:											
Agreement A	2.385	2.465	37½								
Rotogravure	2.640	2.720	37½								
Agreement B	2.667	2.773	37½								
Press assistants and feeders:											
Agreement A:											
1 cylinder, single color	1.485	1.691	40								
1 or 2 job automatic cylinders	1.535	1.743	40								
1 platen, hand-fed	1.355	1.552	40								

² Information not available for rate and hours on July 1, 1951.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1951, and July 1, 1952—Continued

[Hours are the same for both years unless otherwise indicated]

Trade or occupation	July 1, 1951			Trade or occupation	July 1, 1951			Trade or occupation	July 1, 1951		
	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
NEW ORLEANS, LA.—Con.			NEW YORK, N. Y.—Con.			NEW YORK, N. Y.—Con.					
<i>Newspaper—Con.</i>			<i>Book and job—Con.</i>			<i>Book and job—Con.</i>					
Pressmen, web presses—night work.....	\$2.400	\$2.400	40	Bookbinders—Con.				Press assistants and feeders—Con.			
Pressmen - in - charge — day work.....	2.575	2.575	40	Agreement A—Con.				Agreement A—Con.			
Pressmen - in - charge — night work.....	2.675	2.675	40	Assistants on smashing machines.....	\$1.108	\$1.240	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 inches and 18 x 22 inches); offset presses up to and including 22 x 34 inches; Webendorfer; multicolor and C and P cylinder presses.....	\$1.651	\$1.749	36¼
Stereotypers—day work.....	2.250	2.375	40	Automatic machine feeders, unskilled.....	.998	1.118	36¼	Utility men on web presses; assistants on cylinder presses over 42 inches, second assistants on McKee and offset presses 36 x 45 inches or larger.....	2.111	2.271	36¼
Stereotypers—night work.....	2.375	2.500	40	General reference books.....	2.298	2.573	36¼	Agreement B:			
NEW YORK, N. Y.			NEW YORK, N. Y.—Con.			NEW YORK, N. Y.—Con.					
<i>Book and job</i>			<i>Book and job—Con.</i>			<i>Book and job—Con.</i>					
Bindery women:				Duplex trimmers, combination gathering and stitching-machine operators.....	2.192	2.392	36¼	Feeder.....	1.902	2.111	36¼
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.....	1.232	1.380	36¼	Bracket trimmers, operators of continuous trimmers, Sheridan comic machine (trimmer attached) operators.....	2.242	2.441	36¼	Layers-up.....	1.233	1.320	36¼
Pasting-machine operators, guarding - stubbing - and stripping-machine operators, inserters, wire stitcher operators, Singer stitcher or McCain stitcher operators.....	1.121	1.256	36¼	Assistant operators on combinations and folding machines, jogging machine operators.....	1.913	2.103	36¼	Floor help—men.....	1.100	1.197	36¼
Gathering-machine fillers-in, book examiners and wrappers.....	1.028	1.151	36¼	Continuous trimmers (tumbler type).....	2.269	2.469	36¼	Floor help—women.....	1.048	1.135	36¼
Box girls on folding machines.....	1.108	1.241	36¼	Blankbook binders, operators of flat machines; die machines; band-cutting machines; gathering, stitching, or covering machines (operated as separate units).....	2.164	2.364	36¼	Pressmen, cylinder:			
All other bindery women.....	1.247	1.346	36¼	Manifold table workers.....	2.139	2.339	36¼	Agreement A:			
Bookbinders:				Operators of Kast inserting and stitching machines, Dayton 3-knife trimmers.....	2.214	2.414	36¼	Single-color automatic:			
Agreement A:				Electric auto spacers.....	2.192	2.392	36¼	Group A.....	2.513	2.789	36¼
Head stampers.....	2.528	2.830	36¼	Compositors, hand.....	2.483	2.750	36¼	Group B.....	2.588	2.863	36¼
Extra finishers.....	2.418	2.708	36¼	Italian text.....	2.453	2.586	37½	2-color automatic:			
Gilders.....	2.368	2.653	36¼	Bohemian-Slavonic text.....	1.870	2.053	37½	Group A.....	2.588	2.863	36¼
Stampers.....	2.298	2.573	36¼	Electrotypers.....	3.000	3.160	37½	Group B.....	2.638	2.914	36¼
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 covers, sheet and plate cutters, smashing-machine operators, circuit workers.....	2.228	2.495	36¼	Machine operators.....	2.483	2.759	36¼	Cottrell presses:			
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 covers, sheet cutters.....	2.148	2.405	36¼	Italian text.....	2.453	2.586	37½	1 2-color 29 x 42 inches, or 2 2-color 36 x 48 inches.....	2.613	2.880	36¼
Head gold layers.....	1.588	1.778	36¼	Bohemian-Slavonic text.....	1.870	2.053	37½	1 2-color 40 x 59 inches.....	2.644	2.920	36¼
Gold layers.....	1.508	1.688	36¼	Machine tenders (machinists).....	2.483	2.750	36¼	1 5-color 29 x 42 inches.....	2.692	2.978	36¼
Assistant sheetmen or heads of stock.....	2.058	2.305	36¼	Mallers.....	2.939	2.939	32½	1 5-color 50 x 65 inches.....	2.748	3.023	36¼
Nipping-machine operators.....	1.978	2.215	36¼	Stampers.....	3.016	3.016	32½	1 5-color 50 x 72 inches.....	2.814	3.090	36¼
Hand gluers-up, board cutters, pasters off.....	1.888	2.115	36¼	Machine operators.....	3.093	3.093	32½	2-color flat-bed presses over 70 inches.....	2.613	2.888	36¼
Loaders-up for folding machines, Cleveland machine operators (single machine over 1 fold).....	1.618	1.813	36¼	Commercial.....	2.878	2.878	32½	Permanent provers, sheet-fed rotary presses with color, presses with bronzing attachment.....	2.588	2.863	36¼
Casing-in machine feeders.....	1.378	1.543	36¼	Gravure.....	2.708	2.954	32½	McKee process presses.....	2.663	2.938	36¼
				Photoengravers.....	3.285	3.485	35	2 cylinder presses on color register, 2-color flat-bed presses, 2-color Harris presses 28 x 34 inches and up, Cox-Duplex presses.....	2.563	2.839	36¼
				Gravure.....	3.142	3.514	35	1 cylinder and 1 or 2 hand platen presses; 1 cylinder and 1 automatic platen press; 1 cylinder and 1 automatic job cylinder up to and including 31 inches; 1 cylinder and 1 or 2 automatic job cylinders 22 inches and under 29 inches; 1 cylinder press over 68 inches; sheet-fed rotary presses; multiweb ticket presses.....	2.513	2.789	36¼
				Press assistants and feeders:				Harris 17 x 22 inches, 19 x 25 inches, 22 x 34 inches, or Webendorfer 17 x 22 inches offset.....	2.513	2.789	36¼
				Agreement A:				Two-color Miehle, 41½ x 55½ inches offset.....	2.651	2.927	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 inches), 5-color Cottrell (not over 61 inches)—second assistant, and perfecting process presses.....	2.166	2.327	36¼	Agreement B:			
				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.....	2.138	2.299	36¼	Pressmen—finishing-machines.....	2.449	2.621	36¼
				Assistants on 2-color 48-inch and 5-color 42-inch Cottrell presses.....	2.194	2.354	36¼	Pressmen—automatic feeder.....	2.532	2.704	36¼
				Assistants on 2-color 59-inch Cottrell and 2-color rotary presses over 59 inches.....	2.221	2.382	36¼				
				First assistants on 5-color 61-inch and 72-inch Cottrell presses.....	2.235	2.396	36¼				

* 37½-hour week on July 1, 1951.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1951, and July 1, 1952—Continued

[Hours are the same for both years unless otherwise indicated]

Trade or occupation	July 1, 1951	July 1, 1952		Trade or occupation	July 1, 1951	July 1, 1952		Trade or occupation	July 1, 1951	July 1, 1952	
	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
NEW YORK, N. Y.—Con.				NORFOLK, VA.				OKLAHOMA CITY, OKLA.			
<i>Book and job—Con.</i>				<i>Book and job</i>				<i>Book and job</i>			
Pressmen, platen:				Compositors, hand.....	\$2.000	\$2.200	40	Bindery women.....	\$1.143	\$1.163	40
1 to 3 presses; 1 automatic press, 20 inches or under.....	\$2.190	\$2.425	36¼	Machine operators.....	2.000	2.200	40	Bookbinders.....	2.090	2.125	40
1 automatic press, over 20 inches.....	2.214	2.448	36¼	Photoengravers.....	2.125	2.150	40	Compositors, hand.....	2.125	2.125	40
2 automatic presses, 20 inches or under; 2 Webendorfer presses.....	2.240	2.474	36¼	Pressmen, cylinder.....	2.000	2.000	40	Electrotypers.....	2.493	2.573	37½
2 automatic presses, over 20 inches; 1 2-color Harris press, 15 x 18 inches.....	2.290	2.524	36¼	<i>Newspaper</i>				Machine operators.....	2.125	2.125	40
2 2-color Harris presses, 15 x 18 inches.....	2.340	2.575	36¼	Compositors, hand—day work.....	2.453	2.640	37½	Machine tenders (machinists).....	2.188	2.188	40
Platen provers.....	2.319	2.583	3¾	Compositors, hand—night work.....	2.560	2.747	37½	Mailers.....	(2)	1.947	37½
Stereotypers.....	3.000	3.160	37½	Machine operators—day work.....	2.453	2.640	37½	Photoengravers.....	2.375	2.667	37½
<i>Newspaper</i>				Machine operators—night work.....	2.560	2.747	37½	Press assistants and feeders:			
Compositors, hand—day work.....	2.828	2.993	36¼	Machine tenders (machinists)—day work.....	2.453	2.640	37½	Cylinder, first year.....	1.375	1.550	40
Bohemian and Slavonic text.....	1.870	2.053	37½	Machine tenders (machinists)—night work.....	2.560	2.747	37½	Platen, first year.....	1.187	1.260	40
Greek text.....	2.452	2.452	3¾	Photoengravers—day work.....	2.325	2.438	40	Pressmen, cylinder.....	1.900	2.125	40
Hebrew-American text.....	2.785	2.785	35	Photoengravers—night work.....	2.400	2.513	40	Pressmen, platen.....	1.740	1.980	40
Hungarian text.....	2.415	2.600	35	Pressmen, web presses—day work.....	2.493	2.600	37½	Pressmen, offset.....	1.900	2.125	40
Italian text.....	3.511	3.551	30	Pressmen, web presses—night work.....	2.573	2.660	37½	<i>Newspaper</i>			
Polish text.....	2.333	2.433	37½	Pressmen-in-charge—day work.....	2.760	2.820	37½	Compositors, hand—day work.....	2.440	2.573	37½
Compositors, hand—night work.....	2.966	3.131	36¼	Pressmen-in-charge—night work.....	2.840	2.907	37½	Compositors, hand—night work.....	2.600	2.707	37½
Hebrew-American text.....	3.713	3.713	2¾	Stereotypers—day work.....	2.650	2.650	40	Machine operators—day work.....	2.440	2.573	37½
Italian text.....	3.701	3.701	30	Stereotypers—night work.....	2.771	2.771	40	Machine operators—night work.....	2.600	2.707	37½
Polish text.....	2.566	2.667	37½	OAKLAND, CALIF.				Machine tenders (machinists)—day work.....	2.570	2.703	37½
Machine operators—day work.....	2.828	2.993	36¼	<i>Book and job</i>				Machine tenders (machinists)—night work.....	2.730	2.837	37½
Bohemian and Slavonic text.....	1.870	2.053	37½	Bindery women.....	1.580	1.653	37½	Photoengravers—day work.....	2.720	2.800	37½
Greek text.....	2.452	2.452	3¾	Bookbinders.....	2.762	2.884	37½	Photoengravers—night work.....	2.972	3.056	36
Hebrew-American text.....	2.785	2.785	35	Compositors, hand.....	2.763	2.884	37½	Pressmen, web presses—day work.....	2.493	2.493	37½
Hungarian text.....	2.415	2.600	35	Electrotypers.....	2.733	2.837	37½	Pressmen, web presses—night work.....	2.627	2.627	37½
Italian text.....	3.511	3.551	30	Machine operators.....	2.763	2.884	37½	Stereotypers—day work.....	2.493	2.573	37½
Polish text.....	2.333	2.433	37½	Machine tenders (machinists).....	2.763	2.884	37½	Stereotypers—night work.....	2.627	2.707	37½
Compositors, hand—night work.....	2.966	3.131	36¼	Mailers.....	2.652	2.773	37½	OMAHA, NEBR.			
Hebrew-American text.....	3.713	3.713	2¾	Photoengravers.....	2.758	3.042	35½	<i>Book and job</i>			
Italian text.....	3.701	3.701	30	Press assistants and feeders:				Bindery women.....	.950	1.050	40
Polish text.....	2.566	2.667	37½	Cylinder.....	192.200	192.307	37½	Bookbinders.....	2.000	2.000	40
Machine operators—day work.....	2.828	2.993	36¼	Platen.....	191.751	191.840	37½	Compositors, hand.....	2.275	2.355	40
Machine tenders (machinists)—day work.....	2.828	2.993	36¼	Pressmen, cylinder.....	192.763	192.884	37½	Compositors, hand.....	2.135	2.135	37½
Machine tenders (machinists)—night work.....	2.966	3.131	36¼	Pressmen, platen.....	192.680	192.782	37½	Electrotypers.....	2.275	2.355	40
Mailers—day work.....	2.224	2.384	37½	Stereotypers.....	2.733	2.837	37½	Machine operators.....	2.275	2.355	40
Stampers.....	2.291	2.451	37½	Community newspapers.....	2.597	2.745	37½	Machine tenders (machinists).....	2.275	2.355	40
Automatic machine operators.....	2.357	2.517	37½	<i>Newspaper</i>				Photoengravers.....	2.533	2.613	37½
Mailers—night work.....	2.486	2.659	34½	Compositors, hand—day work.....	2.715	2.863	37½	Machine tenders (machinists)—day work.....	2.450	2.553	37½
Stampers.....	2.558	2.732	34½	Compositors, hand—night work.....	2.848	2.996	37½	Machine operators—day work.....	2.450	2.553	37½
Automatic machine operators.....	2.631	2.805	34½	Machine operators—day work.....	2.715	2.863	37½	Machine operators—night work.....	2.625	2.728	37½
Photoengravers—day work.....	3.062	3.228	36¼	Machine operators—night work.....	2.788	2.936	37½	Machine tenders (machinists)—day work.....	2.450	2.553	37½
Photoengravers—night work.....	3.365	3.531	36¼	Machine tenders (machinists)—day work.....	2.715	2.863	37½	Machine tenders (machinists)—night work.....	2.625	2.728	37½
Pressmen, web presses—day work.....	2.717	2.883	36¼	Machine tenders (machinists)—night work.....	2.848	2.996	37½	Mailers—day work.....	1.985	2.035	40
Gravure.....	2.700	3.071	35	Machine tenders (machinists)—day work.....	2.715	2.863	37½	Mailers—night work.....	2.045	2.135	40
Color.....	2.843	3.214	35	Machine tenders (machinists)—night work.....	2.848	2.996	37½	Photoengravers—day work.....	2.500	2.660	37½
Spot color.....	2.786	3.157	35	Machine tenders (machinists)—day work.....	2.715	2.863	37½	Photoengravers—night work.....	2.760	2.860	37½
Pressmen, web presses—night work.....	3.045	3.224	33½	Machine tenders (machinists)—night work.....	2.848	2.996	37½	Pressmen, web presses—day work.....	2.295	2.387	38¾
Gravure.....	3.154	3.554	32½	Mallers—day work.....	2.439	2.592	37½	Pressmen, web presses—night work.....	2.403	2.497	38¾
Color.....	3.308	3.708	32½	Photoengravers—day work.....	2.921	3.069	37½	Pressmen-in-charge—day work.....	2.445	2.516	38¾
Spot color.....	3.246	3.646	32½	Photoengravers—night work.....	2.921	3.069	37½	Pressmen-in-charge—night work.....	2.528	2.626	38¾
Pressmen-in-charge—day work.....	2.924	3.090	36¼	Pressmen, web presses—day work.....	2.608	2.757	37½	Stereotypers—day work.....	2.453	2.553	37½
Gravure.....	3.100	3.471	35	Pressmen, web presses—night work.....	2.741	3.005	35	Stereotypers—night work.....	2.628	2.728	37½
Monotone.....	3.014	3.386	35	Pressmen-in-charge—day work.....	2.869	3.032	37½				
Pressmen-in-charge—night work.....	3.269	3.448	33½	Pressmen-in-charge—night work.....	3.015	3.404	35				
Gravure.....	3.585	3.985	32½	Stereotypers—day work.....	2.597	2.745	37½				
Monotone.....	3.490	3.892	32½	Stereotypers—night work.....	2.731	2.879	37½				
Stereotypers—day work.....	2.560	2.720	37½								
Stereotypers—night work.....	3.192	3.238	31½								

1 40-hour week on July 1, 1951.

2 Information not available for rate and hours on July 1, 1951.

3 36¼-hour week on July 1, 1951.

4 37½-hour week on July 1, 1951.

5 36½-hour week on July 1, 1951.

6 26¼-hour week on July 1, 1951.

7 Exclusive of 4 percent vacation pay.

8 38¾-hour week on July 1, 1951.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1951, and July 1, 1952—Continued

[Hours are the same for both years unless otherwise indicated]

Trade or occupation	July 1, 1951	July 1, 1952		Trade or occupation	July 1, 1951	July 1, 1952		Trade or occupation	July 1, 1951	July 1, 1952	
	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
PEORIA, ILL.				PHILADELPHIA, PA.—Con.				PHOENIX, ARIZ.—Con.			
<i>Book and job</i>				<i>Book and job—Con.</i>				<i>Newspaper</i>			
Compositors, hand.....	2.225	2.355	40	Pressmen, cylinder:				Compositors, hand—day work.....	\$2.470	\$2.563	37½
Electrotypers.....	2.460	2.580	40	Cylinder, 68 inches and under.....	\$2.345	\$2.459	1 38¼	Compositors, hand—night work.....	2.590	2.683	37½
Machine operators.....	2.225	2.355	40	Cylinder, over 68 inches.....	2.370	2.485	1 38¼	Machine operators—day work.....	2.470	2.563	37½
Machine tenders (machinists).....	2.225	2.355	40	2-color cylinder and perfecting.....	2.415	2.532	1 38¼	Machine operators—night work.....	2.590	2.683	37½
Mailers.....	2.221	2.442	37½	Roll-fed rotary:				Machine tenders (machinists)—day work.....	2.620	2.713	37½
Photoengravers.....	2.400	2.533	37½	Single-color.....	2.560	2.681	1 38¼	Machine tenders (machinists)—night work.....	2.740	2.833	37½
Press assistants and feeders:				Single-color (Babcock);				Mailers—day work.....	(?)	1.938	40
Cylinder.....	2.015	2.090	40	First pressmen.....	2.835	2.965	1 38¼	Mailers—night work.....	(?)	2.000	40
Offset.....	1.775	1.850	40	Second pressmen.....	2.700	2.826	1 38¼	Pressmen, web presses—day work.....	2.470	2.563	37½
Platen.....	1.750	1.815	40	2-color:				Pressmen, web presses—night work.....	2.590	2.683	37½
Pressmen, cylinder.....	2.175	2.270	40	First pressmen.....	2.620	2.743	1 38¼	Stereotypers—day work.....	2.470	2.563	37½
Pressmen, offset:				Second pressmen.....	2.460	2.578	1 38¼	Stereotypers—night work.....	2.590	2.683	37½
36 inches and under.....	2.175	2.270	40	2-color (Babcock):							
Over 36 inches.....	(?)	2.370	40	First pressmen.....	2.890	3.022	1 38¼				
Pressmen, platen.....	2.050	2.135	40	Second pressmen.....	2.730	2.857	1 38¼				
Stereotypers.....	2.553	2.771	40	Sheet-fed rotary:							
<i>Newspaper</i>				<i>Newspaper</i>				PITTSBURGH, PA.			
Compositors, hand—day work.....	2.535	2.535	38¼	Single-cylinder:				<i>Book and job</i>			
Compositors, hand—night work.....	2.750	2.750	38¼	1 automatic attachment.....	2.440	2.557	1 38¼	Bindery women.....	1.220	1.253	37½
Machine operators—day work.....	2.535	2.535	38¼	2 automatic attachments.....	2.500	2.619	1 38¼	Foreladies.....	1.353	1.387	37½
Machine operators—night work.....	2.750	2.750	38¼	4-color:				Bookbinders.....	2.220	2.273	37½
Machine tenders (machinists)—day work.....	2.710	2.710	38¼	70 inches and under.....	2.620	2.743	1 38¼	Foremen.....	2.353	2.403	37½
Machine tenders (machinists)—night work.....	2.930	2.930	38¼	Over 70 inches.....	2.680	2.805	1 38¼	Compositors, hand.....	2.560	2.613	37½
Mailers—day work.....	2.123	2.195	37½	5-color:				Electrotypers.....	2.000	2.134	37½
Mailers—night work.....	2.339	2.412	37½	70 inches and under.....	2.715	2.841	1 38¼	Machine operators.....	2.560	2.613	37½
Photoengravers—day work.....	2.625	2.625	40	Over 70 inches.....	2.775	2.903	1 38¼	Machine tenders (machinists).....	2.560	2.613	37½
Photoengravers—night work.....	2.877	2.877	36½	Pressmen, platen.....	2.185	2.294	1 38¼	Mailers.....	2.218	2.318	37½
Pressmen, web presses—day work:				Stereotypers.....	2.333	2.473	37½	Photoengravers:			
Agreement A.....	2.275	2.600	38½	<i>Newspaper</i>				Agreement A.....	2.645	2.704	37½
Agreement B.....	2.415	2.643	37½	Compositors, hand—day work.....	2.400	2.560	37½	Agreement B.....	(?)	2.880	37½
Pressmen, web presses—night work:				Compositors, hand—night work.....	2.506	2.693	37½	Press assistants and feeders:			
Agreement A.....	2.530	2.862	37½	Machine operators—day work.....	2.400	2.560	37½	Single-color, offset.....	1.970	2.010	37½
Agreement B.....	2.540	2.768	37½	Machine operators—night work.....	2.506	2.693	37½	2-color, cylinder.....	2.200	2.240	37½
Pressmen - in - charge—day work:				Machine tenders (machinists)—day work.....	2.400	2.560	37½	Cylinder, male.....	1.970	2.010	37½
Agreement A.....	2.406	2.731	38½	Machine tenders (machinists)—night work.....	2.506	2.693	37½	Platen, male.....	1.070	1.710	37½
Agreement B.....	2.640	2.860	37½	Mailers—day work.....	2.027	2.187	37½	Cylinder, female.....	1.705	1.739	37½
Pressmen - in - charge—night work:				Mailers—night work.....	2.214	2.386	35	Platen, female.....	1.515	1.550	37½
Agreement A.....	2.663	2.996	37½	Photoengravers—day work.....	2.800	2.853	37½	Pressmen, cylinder.....	2.560	2.613	37½
Agreement B.....	2.765	2.993	37½	Photoengravers—night work.....	2.933	2.987	37½	2-color cylinder.....	2.700	2.753	37½
Stereotypers—day work.....	2.432	2.594	37½	Pressmen, web press—day work:				Single-color offset.....	2.600	2.653	37½
Stereotypers—night work.....	2.806	2.977	32½	Agreement A.....	2.250	2.325	37½	Web.....	2.730	2.783	37½
PHILADELPHIA, PA.				PHOENIX, ARIZ.				PHOENIX, ARIZ.			
<i>Book and job</i>				<i>Book and job</i>				<i>Newspaper</i>			
Bindery women.....	1.090	1.120	40	Agreement A.....	2.250	2.325	37½	Compositors, hand—day work.....	2.666	2.773	37½
Bookbinders:				Rotogravure.....	2.341	2.391	37½	Compositors, hand—night work.....	2.773	2.880	37½
Bench workers.....	1.975	2.030	40	Agreement B—Rotogravure.....	2.475	2.525	37½	Machine operators—day work.....	2.666	2.773	37½
Machine workers.....	2.025	2.080	40	Pressmen, web presses—night work:				Machine operators—night work.....	2.773	2.880	37½
Compositors, hand.....	2.340	2.400	37½	Agreement A.....	2.537	2.620	33¾	Machine tenders (machinists)—day work.....	2.663	2.773	37½
Electrotypers.....	2.890	2.970	37½	Rotogravure.....	2.771	2.506	4 36¼	Machine tenders (machinists)—night work.....	2.773	2.880	37½
Machine operators.....	2.340	2.400	37½	Agreement B—Rotogravure.....	2.600	2.650	4 36¼	Mailers—day work.....	2.218	2.318	37½
Machinist-operators.....	2.447	2.507	37½	Pressmen-in-charge—day work.....	2.472	2.512	37½	Mailers—night work.....	2.312	2.412	37½
Machine tenders (machinists).....	2.500	2.567	37½	Rotogravure.....	2.633	2.683	37½	Photoengravers—day work.....	2.807	2.842	37½
Mailers:				Pressmen-in-charge—night work.....	2.774	2.827	33¾	Photoengravers—night work.....	2.940	2.975	37½
Agreement A.....	1.813	1.813	1 37½	Rotogravure.....	2.774	2.821	4 36¼	Pressmen, web presses—day work.....	2.473	2.573	37½
Agreement B.....	2.053	2.053	1 37½	Stereotypers—day work.....	2.225	2.427	1 37½	Pressmen, web presses—night work.....	2.567	2.667	37½
Photoengravers.....	2.857	3.057	3 35	Stereotypers—night work.....	2.275	2.480	1 37½	Pressmen-in-charge—day work.....	2.673	2.773	37½
Rotogravure.....	2.907	2.907	37½	PHOENIX, ARIZ.				Pressmen-in-charge—night work.....	2.767	2.867	37½
Press assistants and feeders:				<i>Book and job</i>				Stereotypers—day work.....	2.466	2.601	37½
Cylinder, 68 inches and under.....	2.040	2.144	1 38¼	Bindery women.....	1.075	1.200	40	Stereotypers—night work.....	2.562	2.697	37½
Cylinder, over 68 inches.....	2.053	2.157	1 38¼	Bookbinders.....	2.267	2.400	40				
2-color cylinder and perfecting.....	2.065	2.170	1 38¼	Compositors, hand.....	2.470	2.543	37½				
Junior assistants.....	1.675	1.768	1 38¼	Machine operators.....	2.470	2.543	37½				
Sheet-fed rotary:				Machinist-operators.....	2.570	2.643	37½				
Roll-fed rotary:				Photoengravers.....	2.400	2.400	37½				
Single-color.....	2.085	2.191	1 38¼	Press assistants and feeders:							
2-color.....	2.105	2.212	1 38¼	Cylinder.....	1.820	1.907	37½				
Single-color (Babcock).....	2.380	2.495	1 38¼	Platen.....	1.820	1.907	37½				
2-color (Babcock).....	2.400	2.516	1 38¼	Pressmen, cylinder.....	2.470	2.543	37½				
				Offset.....	2.470	2.543	37½				
				Pressmen, platen.....	2.320	2.393	37½				

1 40-hour week on July 1, 1951.

2 Information not available for rate and hours on July 1, 1951.

3 36¼-hour week on July 1, 1951.

4 33¾-hour week on July 1, 1951.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1951, and July 1, 1952—Continued

(Hours are the same for both years unless otherwise indicated)

Trade or occupation	July 1, 1952			Trade or occupation	July 1, 1951			Trade or occupation	July 1, 1952		
	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
ROCHESTER, N. Y.—Con.				ROCK ISLAND (ILL.) DISTRICT—Continued				ST. LOUIS, MO.—Con.			
<i>Book and job—Continued</i>				<i>Book and job—Continued</i>				<i>Book and job—Continued</i>			
Pressmen, cylinder:				Pressmen—Continued				Pressman, cylinder—Con.			
Agreement A:				Offset—Continued				Second men on 6-color; second men on 2-roll rotary; 1 2-color less than 68 inches; 1 rotogravure, sheet-fed, single-color; 1 19 x 28 inches to 24 x 35 inches press without assistants; all makes of automatics printing from cylinder up to 68 inches; 1 automatic 17 x 22 inches to 68 inches and 2 platen			
Duplex	\$2.604	\$2.680	37½	1 or 2 (including Multilith and Davidson duplicator) 12 x 18 inches	\$1.450	\$1.490	40	1 2-color 68 inches and over, 1 double cylinder perfecting	\$2.415	\$2.575	37½
Offset	2.563	2.640	37½	Platen:				1 2-color Claybourn	2.485	2.620	37½
2 Kelly A or B, or vertical	2.400	2.480	37½	2 automatic-fed	1.760	1.810	40	Hand-fed equipment:	2.485	2.660	37½
1 Kelly A or B, or vertical	2.400	2.480	37½	More than 2 automatic-fed	1.790	1.840	40	1 cylinder, 24 x 36 inches or less	2.135	2.275	37½
1 Kelly C	2.333	2.410	37½	2 hand-fed	1.700	1.750	40	2 presses, 24 x 36 inches or less; 1 press, 24 x 36 inches or less and 1 or 2 platen	2.215	2.365	37½
Cylinder, Kelly No. 1 or 2	2.400	2.480	37½	More than 2 hand-fed	1.730	1.780	40	1 press, 25 x 38 inches or larger and less than 68 inches	2.215	2.365	37½
Agreement B:				Stereotypers				Vertical equipment:			
Rotary	2.540	2.620	40	<i>Newspaper</i>				2 automatic cylinders less than 17 x 22 inches; 1 automatic cylinder less than 17 x 22 inches and 2 hand-fed platens			
Harris offset, Kelly No. 1	2.365	2.440	40	Compositors, hand—day work	2.339	2.459	38¾	2 automatic cylinders less than 17 x 22 inches; 1 automatic cylinder less than 17 x 22 inches and 2 hand-fed platens	2.265	2.420	37½
Vertical	2.165	2.230	40	Compositors, hand—night work	2.468	2.588	38¾	Offset presses:	1.970	2.070	37½
Kelly A (1 press)	1.950	2.010	40	Machine operators—day work	2.339	2.459	38¾	Multilith, 14 x 19 inches	1.970	2.070	37½
Pressmen, platen:				Machine operators—night work				Pressmen, platen:			
Agreement A:				Machine tenders (machinists)—day work				1 or 2, hand-fed			
1 to 3 hand-fed	2.265	2.350	37½	Machine tenders (machinists)—night work	2.468	2.588	38¾	3 or 4, hand-fed	2.165	2.310	37½
2 automatic	2.400	2.480	37½	Photoengravers—day work	2.597	2.617	38¾	2 automatics or 2 automatics and 1 hand-fed; 1 coupon, 42 inches	2.165	2.310	37½
Agreement B:				Photoengravers—night work				1 coupon, 28 inches			
4 hand-fed or 2 automatics	2.165	2.235	40	Pressmen, web presses—day work	2.263	2.385	40	1 New Era	2.265	2.420	37½
1, 2, or 3 hand	1.950	2.015	40	Pressmen, web presses—night work	2.395	2.517	40	Stereotypers:			
Stereotypers				Pressmen-in-charge—day work				Agreement A			
	2.493	2.493	37½	Pressmen-in-charge—night work	2.339	2.459	38¾	Agreement B	2.836	2.863	37½
<i>Newspaper</i>				Pressmen-in-charge—night work				Agreement C			
Compositors, hand—day work	2.493	2.493	37½	Stereotypers—day work	2.494	2.717	38¾	Agreement D	2.749	2.863	37½
Compositors, hand—night work	2.627	2.627	37½	Stereotypers—night work	2.623	2.846	38¾	<i>Newspaper</i>			
Machine operators—day work	2.493	2.493	37½	ST. LOUIS, MO.				Compositors, hand—day work			
Machine operators—night work	2.627	2.627	37½	<i>Book and job</i>				Compositors, hand—night work			
Machine tenders (machinists)—day work	2.493	2.493	37½	Bindery women	1.220	1.295	37½	Machine operators—day work	2.786	2.882	36¼
Machine tenders (machinists)—night work	2.627	2.627	37½	Bookbinders and cutters	2.220	2.320	37½	Machine operators—night work	2.944	3.041	36¼
Mailers—day work	2.026	2.026	37½	Combination men	2.290	2.400	37½	Machine operators—day work	2.786	2.882	36¼
Mailers—night work	2.160	2.160	37½	Rulers and finishers	2.240	2.350	37½	Machine operators—night work	2.944	3.041	36¼
Photoengravers—day work	2.800	2.800	37½	Compositors, hand	2.340	2.600	37½	Machine tenders (machinists)—day work	2.786	2.882	36¼
Photoengravers—night work	2.933	2.933	37½	Electrotypers	2.409	2.520	37½	Machine tenders (machinists)—night work	2.944	3.041	36¼
Pressmen, web presses—day work	2.493	2.493	37½	Machine operators	2.340	2.600	37½	Mailers—day work	2.406	2.500	37½
Pressmen, web presses—night work	2.627	2.627	37½	Machine tenders (machinists)	2.340	2.600	37½	Mailers—night work	2.600	2.700	35
Pressmen-in-charge—day work	2.627	2.627	37½	Mailers	2.286	2.473	37½	Photoengravers—day work	2.893	2.986	37½
Pressmen-in-charge—night work	2.760	2.760	37½	Photoengravers	2.560	2.667	37½	Photoengravers—night work	3.053	3.146	37½
Stereotypers—day work	2.493	2.493	37½	Press assistants and feeders:				Pressmen, web presses—day work	2.467	2.627	37½
Stereotypers—night work	2.627	2.627	37½	Cylinder, 27 x 41 inches or larger; 2-color, 27 x 41 inches or larger; 2 Miehl horizontal 22 x 28 inches	1.965	2.105	37½	Rotogravure	2.720	2.880	37½
ROCK ISLAND (ILL.) DISTRICT¹¹				74 inch cylinder; 2-color or perfecting, 68 inches or over; McKee or Claybourn 4-color; 5-color				Pressmen, web presses—night work			
<i>Book and job</i>				2-color Claybourn over 52 inches				Rotogravure			
Compositors, hand	2.090	2.090	40	Rotary web	2.075	2.220	37½	Pressmen-in-charge—day work	2.653	2.813	37½
Electrotypers	2.090	2.190	40	Automatic-feed press less than 27 x 47 inches and in combination with job presses:	2.185	2.340	37½	Pressmen-in-charge—night work	2.907	3.067	37½
Machine operators	2.090	2.090	40	Up to 2 years' experience	1.625	1.750	37½	Rotogravure	2.863	3.034	35
Machinist-operators	2.140	2.140	40	2 or more years' experience	1.680	1.805	37½	Rotogravure	3.134	3.305	35
Photoengravers	2.266	2.513	37½	Presses over 22 x 28 inches and under 27 x 41 inches, hand-fed	1.680	1.805	37½	Stereotypers—day work	2.586	2.746	37½
Press assistants and feeders:				Job press (2 or more years' experience)	1.270	1.385	37½	Stereotypers—night work	2.791	2.962	35
Automatic job cylinder, under 17 x 22 inches	1.390	1.430	40	Pressmen, cylinder:							
Cylinder	1.640	1.690	40	1 4- or 6-color	2.575	2.760	37½				
Platen or offset	1.290	1.330	40	1 single-roll rotary, 1 2-roll rotary	2.525	2.700	37½				
Rotary	1.820	1.870	40								
Pressmen:											
Cylinder:											
17 x 22 inches or over; Cox Duplex and roll-fed magazine	2.000	2.060	40								
2-color	2.070	2.130	40								
Automatic job under 17 x 22 inches	1.960	2.020	40								
Offset:											
17 x 22 inches and including 22 x 29 inches	1.740	1.790	40								
1 or 2 (including Multilith and Davidson duplicator) 14 x 20 inches	1.640	1.690	40								

38¾-hour week on July 1, 1951

¹¹ Includes Rock Island and Moline, Ill., and Davenport, Iowa.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1951, and July 1, 1952—Continued

[Hours are the same for both years unless otherwise indicated]

Trade or occupation	July 1, 1951	July 1, 1952		Trade or occupation	July 1, 1951	July 1, 1952		Trade or occupation	July 1, 1951	July 1, 1952	
	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
ST. PAUL, MINN.				ST. PAUL, MINN.—Con.				SAN ANTONIO, TEX.			
<i>Book and job</i>				<i>Book and job—Continued</i>				<i>Book and job</i>			
Bindery women:				Pressmen—Continued				Bindery women	\$1.000	\$1.050	40
Agreement A	\$1.160	\$1.220	37½	Agreement C—Continued				Bookbinders	1.925	2.000	40
Foreladies	1.370	1.440	37½	Rotary:				Compositors, hand	2.300	2.300	40
Agreement B	1.200	1.270	37½	"A" pressmen—special	\$2.480	\$2.590	37½	Machine operators	2.300	2.300	40
Bookbinders:				rotary				Machine tenders (machinists)	2.300	2.300	40
Agreement A	2.400	2.520	37½	"B" pressmen—special				Photoengravers	2.600	2.600	37½
Agreement B	2.400	2.540	37½	rotary	2.400	2.510	37½	Press assistants and feeders:			
Compositors, hand:				Agreement D:				Cylinder	1.539	1.539	40
Agreement A	2.500	2.650	37½	Rotary	2.556	2.710	37½	Platen	1.264	1.264	40
Agreement B	2.575	2.680	37½	Stereotypers:				Pressmen, cylinder	2.088	2.088	40
Electrotypers	2.780	2.860	37½	Agreement A	2.425	2.557	37½	Cylinder, rotary, and offset	(2)	1.625	40
Machine operators:				Agreement B	2.500	2.600	37½	Cylinder, 12 x 30 inches	(2)	2.075	40
Agreement A	2.500	2.650	37½					Cylinder, 43 x 48 inches	(2)	2.325	40
Agreement B	2.575	2.680	37½					Web	2.333	2.467	37½
Machine tenders (machinists):				<i>Newspaper</i>				Pressmen, platen	1.923	1.923	40
Agreement A	2.500	2.650	37½	Compositors, hand—day	2.725	2.850	35	Stereotypers	2.413	2.467	37½
Agreement B	2.575	2.680	37½	work							
Mailers	2.249	2.484	37½	Compositors, hand—night	2.929	3.060	35	<i>Newspaper</i>			
Photoengravers:				work	2.725	2.850	35	Compositors, hand—day work	2.427	2.533	37½
Agreement A	2.640	2.800	37½	Machine operators—day work	2.929	3.060	35	work	2.560	2.680	37½
Agreement B	2.810	3.000	37½	Machine operators—night	2.929	3.060	35	Machine operators—day work	2.427	2.533	37½
Press assistants and feeders:				work	2.929	3.060	35	Machine operators—night work	2.560	2.680	37½
Agreement A:				Machine tenders (machinists)—day work	2.725	2.850	35	Machine tenders (machinists)—day work	2.427	2.533	37½
Cylinder	2.080	2.205	37½	Machine tenders (machinists)—night work	2.929	3.060	35	Machine tenders (machinists)—night work	2.560	2.680	37½
Kelly A or vertical Miehle	1.670	1.770	37½	Mailers—day work	2.254	2.372	37½	Machine tenders (machinists)—night work	2.560	2.680	37½
Platen	1.480	1.570	37½	Mailers—night work	2.423	2.545	37½	Photoengravers—day work	2.600	2.600	37½
Agreement B:				Photoengravers—day work	2.730	2.863	37½	Photoengravers—night work	2.760	2.760	37½
Cylinder, perfecting, web, 4-color	2.105	2.210	37½	Photoengravers—night work	2.941	3.067	37½	Pressmen, web presses—day work:			
Platen, Carver or Waite	1.440	1.540	37½	Pressmen, web presses—day work	2.420	2.550	37½	Agreement A	2.280	2.333	37½
Harris imprint, Kelly A or B or vertical Miehle	1.720	1.820	37½	Pressmen, web presses—night work	2.600	2.730	37½	Agreement B	2.413	2.467	37½
Pressmen:				Pressmen-in-charge—day work	2.690	2.817	37½	Pressmen, web presses—night work:			
Agreement A:				Pressmen-in-charge—night work	2.867	2.997	37½	Agreement A	2.413	2.467	37½
Cylinder:				Stereotypers—day work	2.425	2.557	37½	Agreement B	2.547	2.600	37½
1 or 2 single; 1 cylinder and 1 platen; 1 Kelly; any 2 of the following and 1 platen: Kelly, Miehle vertical, Simplex horizontal, or Miller High-Speed	2.500	2.650	37½	Stereotypers—night work	2.606	2.738	37½	Pressmen-in-charge—day work:			
2-color double enders	2.600	2.750	37½					Agreement A	2.547	2.600	37½
Platen:				SALT LAKE CITY, UTAH				Agreement B	(3)	2.733	37½
1 platen or Osterlind	1.830	1.940	37½	<i>Book and job</i>				Pressmen-in-charge—night work:			
2 platens or 2 Osterlinds	2.080	2.205	37½	Compositors, hand	2.050	2.050	40	Agreement A	2.680	2.733	37½
3 platens	2.210	2.340	37½	Machine operators	2.050	2.050	40	Agreement B	2.547	2.600	37½
Rotary presses	2.600	2.750	37½	Photoengravers	2.533	2.667	40	Stereotypers—day work	2.333	2.333	37½
Agreement B:				Press assistants and feeders:				Stereotypers—night work	2.467	2.600	37½
Cylinder:				Cylinder	1.513	1.513	40				
1 or 2 single; 1 single cylinder and 1 platen; any 1 of the following presses and 1 platen: Kelly, Miehle vertical, horizontal, Miller High-Speed; 2 of the following presses: Harris imprint, Kelly A or B; vertical Miehle	2.530	2.660	37½	Platen	1.513	1.513	40	SAN FRANCISCO, CALIF.			
2-color and double enders	2.630	2.760	37½	Pressmen, cylinder	2.000	2.000	40	<i>Book and job</i>			
4-color	2.730	2.860	37½	Pressmen, platen	2.000	2.000	40	Bindery women	1.580	1.653	37½
Platen and Carver:				<i>Newspaper</i>				Bookbinders	2.762	2.884	37½
1 of each type	1.825	1.930	37½	Compositors, hand—day work	2.483	2.566	36¼	Compositors, hand	2.763	2.884	37½
2 of each type	1.980	2.090	37½	work	2.583	2.666	36¼	Compositors, hand	2.763	2.884	37½
3 of each type	2.140	2.260	37½	Machine operators—day work	2.483	2.566	36¼	Electrotypers	2.733	2.837	37½
4 of each type	2.300	2.410	37½	Machine operators—night work	2.583	2.666	36¼	Machine operators	2.763	2.884	37½
In-charge of more than 4 of each type	2.530	2.660	37½	Machine tenders (machinists)—day work	2.552	2.635	36¼	Machine tenders (machinists)	2.763	2.884	37½
Gravure:				Machine tenders (machinists)—night work	2.652	2.735	36¼	Miehle	2.652	2.773	37½
Waite, Harris, perfecting, or web double enders	2.630	2.760	37½	Mailers—day work	2.093	2.172	37½	Photoengravers	2.758	3.042	35½
4-color	2.730	2.860	37½	Mailers—night work	2.159	2.238	37½	Rotogravure	2.933	3.172	36¼
Agreement C:				Photoengravers—day work	2.533	2.613	37½	Press assistants and feeders:			
Cylinder:				Photoengravers—night work	2.667	2.747	37½	Cylinder	2.200	2.200	37½
Miehle vertical	2.360	2.470	37½	Pressmen, web presses—day work	2.307	2.387	37½	Platen	1.752	1.752	37½
				Pressmen, web presses—night work	2.373	2.453	37½	Pressmen, cylinder	2.763	2.763	37½
				Pressmen-in-charge—day work	2.440	2.520	37½	Friel	2.093	2.093	37½
				Pressmen-in-charge—night work	2.507	2.587	37½	Manifold	2.763	2.763	37½
				Stereotypers—day work	2.293	2.387	37½	Pressmen, platen	2.660	2.660	37½
				Stereotypers—night work	2.347	2.453	37½	Stereotypers (book and tab)	2.733	2.837	37½
								Circular shops	3.252	3.398	32¼
								Community newspapers	2.597	2.745	37½

¹ 40-hour week on July 1, 1951.

² Information not available for rate and hours on July 1, 1951.

³ 36¼-hour week on July 1, 1951.

⁴ 37½-hour week on July 1, 1951.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1951, and July 1, 1952—Continued

[Hours are the same for both years unless otherwise indicated]

Trade or occupation	July 1, 1951	July 1, 1952		Trade or occupation	July 1, 1951	July 1, 1952		Trade or occupation	July 1, 1951	July 1, 1952	
	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
SAN FRANCISCO, CALIF.—Continued				SCRANTON, PA.—Con.				SOUTH BEND, IND.—Con.			
<i>Newspaper—Continued</i>				<i>Newspaper</i>				<i>Book and job—Continued</i>			
Machine tenders (machinists)—day work	\$2.715	\$2.862	37½	Compositors, hand—day work	\$2.462	\$2.581	38¾	Machine tenders (machinists)	\$2.300	\$2.440	40
Machine tenders (machinists)—night work	2.848	2.996	37½	Compositors, hand—night work	2.564	2.684	38¾	Photoengravers	2.600	2.733	37½
Mailers—day work	2.439	2.592	37½	Machine operators—day work	2.462	2.581	38¾	Press assistants and feeders	1.960	2.095	40
Mailers—night work	2.572	2.720	37½	Machinist-operators	2.513	2.658	38¾	Pressmen, cylinder:			
Photoengravers—day work	2.788	2.936	37½	Machine operators—night work	2.564	2.684	38¾	40 inches and over	2.300	2.435	40
Photoengravers—night work	2.921	3.069	37½	Machinist-operators	2.615	2.761	38¾	Under 40 inches	2.150	2.385	40
Pressmen, web presses—day work	2.608	2.756	37½	Mailers—day work	1.966	2.086	35	Pressmen, platen	2.150	2.285	40
Pressmen, web presses—night work	2.741	2.889	37½	Mailers—night work	2.046	2.166	35				
Pressmen-in-charge—day work	2.869	3.032	37½	Pressmen, web presses—night work	2.971	3.090	35	<i>Newspaper</i>			
Pressmen-in-charge—night work	3.015	3.178	37½	Pressmen, web presses—day work	2.346	2.465	40	Compositors, hand—day work	2.410	2.520	38¾
Stereotypers—day work	2.597	2.745	37½	Pressmen, web presses—night work	2.710	2.846	35	Compositors, hand—night work	2.525	2.635	38¾
Stereotypers—night work	2.731	2.879	37½	Pressmen-in-charge—day work	2.471	2.715	40	Machine operators—day work	2.410	2.520	38¾
				Pressmen-in-charge—night work	2.853	3.131	35	Machine operators—night work	2.525	2.635	38¾
				Stereotypers—day work	2.387	2.674	37½	Machine tenders (machinists)—day work	2.458	2.572	38¾
				Stereotypers—night work	2.728	3.085	32½	Machine tenders (machinists)—night work	2.573	2.687	38¾
							Stereotypers—day work	2.373	2.478	40	
							Stereotypers—night work	2.682	2.787	40	
SAVANNAH, GA.				SEATTLE, WASH.				SPOKANE, WASH.			
<i>Book and job</i>				<i>Book and job</i>				<i>Book and job</i>			
Compositors, hand	1.700	1.870	40	Bindery women	1.578	1.657	35	Bindery women	1.368	1.430	37½
Machine operators	1.700	1.870	40	Bookbinders	2.857	3.000	35	Bookbinders	2.452	2.573	37½
Machine tenders (machinists)	1.700	1.870	40	Compositors, hand	2.857	3.000	35	Compositors, hand	2.448	2.570	37½
Pressmen, cylinder	1.775	1.775	40	Electrotypers	2.830	3.070	35	Machine operators	2.448	2.570	37½
Pressmen, platen	1.650	1.650	40	Machinist-operators	2.828	3.071	35	Machinist-operators	2.552	2.680	37½
				Mailers	2.728	2.871	35	Press assistants and feeders:			
				Photoengravers	3.021	3.021	35	Cylinder	1.910	1.990	37½
				Press assistants and feeders:				Platen	1.863	1.940	37½
				Cylinder	2.266	2.378	35	Pressmen:			
				Platen	1.896	1.980	35	Cylinder	2.452	2.573	37½
				Pressmen, cylinder	2.857	3.000	35	Platen	2.452	2.573	37½
				Offset	2.857	3.000	35				
				Pressmen, platen	2.629	2.760	35	<i>Newspaper</i>			
				Stereotypers	3.153	3.300	33¾	Compositors, hand—day work	2.759	2.855	36¼
							Compositors, hand—night work	2.897	2.993	36¼	
							Machine operators—day work	2.759	2.855	36¼	
							Machine operators—night work	2.897	2.993	36¼	
							Machine tenders (machinists)—day work	2.759	2.855	36¼	
							Machine tenders (machinists)—night work	2.897	2.993	36¼	
							Mailers—day work	2.345	2.511	38¾	
							Mailers—night work	2.461	2.631	38¾	
							Pressmen, web presses—day work	2.590	2.669	36¼	
							Pressmen, web presses—night work	2.713	2.807	36¼	
							Pressmen-in-charge—day work	2.847	2.945	36¼	
							Pressmen-in-charge—night work	2.980	3.083	36¼	
							Stereotypers—day work	2.667	2.760	37½	
							Stereotypers—night work	2.800	2.893	37½	
							SPRINGFIELD, MASS.				
							<i>Book and job</i>				
							Compositors, hand	2.133	2.133	37½	
							Electrotypers	2.500	2.667	37½	
							Machine operators	2.133	2.133	37½	
							Machine tenders (machinists)	2.133	2.133	37½	
							Photoengravers	2.266	2.400	37½	
							<i>Newspaper</i>				
							Compositors, hand—day work	2.133	2.187	37½	
							Machine operators—day work	2.133	2.187	37½	

1 40-hour week on July 1, 1951.

2 37½-hour week on July 1, 1951.

3 38¾-hour week on July 1, 1951.

4 39-hour week on July 1, 1951.

5 35-hour week on July 1, 1951.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1951, and July 1, 1952—Continued

[Hours are the same for both years unless otherwise indicated]

Trade or occupation	July 1, 1951	July 1, 1952		Trade or occupation	July 1, 1951	July 1, 1952		Trade or occupation	July 1, 1951	July 1, 1952	
	Rate per hour	Rate per hour	Hours per week			Rate per hour	Rate per hour		Hours per week	Rate per hour	Rate per hour
SPRINGFIELD, MASS.—Continued				TOLEDO, OHIO—Con.				WASHINGTON, D. C.—Con.			
<i>Newspaper—Continued</i>				<i>Book and job—Continued</i>				<i>Book and job—Continued</i>			
Machine tenders (machinists)—day work	\$2.133	\$2.187	37½	Press assistants and feeders—work	\$1.875	\$1.985	40	Pressmen, platen:			
Photoengravers—day work	2.266	2.400	37½	Pressmen, cylinder	2.150	2.260	40	1 or 2 hand-fed and 1 automatic	\$2.295	\$2.375	37½
Photoengravers—night work	2.400	2.533	37½	Pressmen, platen:				2 automatic and 1 hand-fed	2.370	2.450	37½
Pressmen, web presses—day work	2.133	2.187	37½	1 or 2	2.025	2.135	40	Single roll, 46 inches or under	2.432	2.512	37½
Pressmen-in-charge—day work	2.400	2.453	37½	3	2.075	2.185	40	Webendorfer web-offset	2.620	2.690	36¼
Stereotypers—day work	2.000	2.000	37½	Stereotypers	(?)	2.707	37½	Single roll, over 46 inches	2.836	2.916	37½
SYRACUSE, N. Y.				<i>Newspaper</i>				<i>Newspaper</i>			
<i>Book and job</i>				<i>Compositors, hand—day work</i>				<i>Compositors, hand—day work</i>			
Bindery women	1.000	1.070	40	Compositors, hand—night work	2.640	2.773	37½	Compositors, hand—night work	2.786	2.829	35
Bookbinders	1.620	1.690	40	Machine operators—day work	2.800	2.933	37½	Machine operators—day work	2.929	2.971	35
Compositors, hand	2.347	2.560	37½	Machine operators—night work	2.640	2.773	37½	Machine operators—night work	2.786	2.829	35
Electrotypers	1.875	2.050	37½	Machine tenders (machinists)—day work	2.800	2.933	37½	Machine tenders (machinists)—day work	2.929	2.971	35
Machine operators	2.347	2.560	37½	Machine tenders (machinists)—night work	2.640	2.773	37½	Machine tenders (machinist)—night work	2.786	2.829	35
Machinist-operators	2.413	2.560	37½	Mallers—day work	2.800	2.933	37½	Mallers—day work	2.929	2.971	35
Machine tenders (machinists)	2.347	2.560	37½	Mallers—night work	2.333	2.466	37½	Mallers—night work	2.147	2.187	37½
Mallers	2.080	2.080	37½	Photoengravers—day work	2.480	2.613	37½	Photoengravers—day work	2.200	2.240	37½
Photoengravers	2.480	2.547	37½	Photoengravers—night work	2.880	3.013	37½	Photoengravers—night work	2.864	3.050	35
Press assistants and feeders:				Pressmen, web presses—day work:	3.040	3.173	37½	Photoengravers—night work	3.021	3.207	35
Agreement A:				Pressmen, web presses—night work:				Pressmen, web presses—day work	2.646	2.689	35
Cylinder	1.733	1.853	37½	Agreement A	2.540	2.673	37½	Pressmen, web presses—night work	2.753	2.796	35
Platen	1.493	1.613	37½	Agreement B	2.606	2.740	37½	Pressmen-in-charge—day work	2.860	2.903	35
Agreement B:				Pressmen - in - charge — day work:				Pressmen-in-charge—night work	2.967	3.010	35
Automatic	1.400	1.470	40	Agreement A	2.687	2.820	37½	Stereotypers—day work	2.417	2.596	36¼
Platen	1.330	1.400	40	Agreement B	2.864	3.007	35	Stereotypers—night work	2.739	2.938	32½
Pressmen:				Pressmen - in - charge — night work:				WICHITA, KANS.			
Agreement A:				Agreement A	2.687	2.820	37½	<i>Book and job</i>			
Cylinder; offset	2.187	2.307	37½	Agreement B	2.740	2.873	37½	Bindery women	1.230	1.301	37½
Platen	1.920	2.247	37½	Pressmen - in - charge — day work:				Bookbinders	2.204	2.363	37½
Agreement B:				Agreement A	2.687	2.820	37½	Compositors, hand	2.300	2.480	37½
Cylinder	1.910	1.980	40	Agreement B	2.740	2.873	37½	Machine operators	2.300	2.480	37½
Kelly B	1.820	1.890	40	Pressmen - in - charge — night work:				Machinist-operators	2.380	2.560	37½
<i>Newspaper</i>				Agreement A	2.833	2.967	37½	Machine tenders (machinists)	2.300	2.480	37½
Compositors, hand—day work	2.480	2.587	37½	Agreement B	3.007	3.150	35	Photoengravers	2.587	2.760	37½
Compositors, hand—night work	2.587	2.693	37½	Stereotypers—day work	2.573	2.707	37½	Press assistants and feeders:			
Machine operators—day work	2.480	2.587	37½	Stereotypers—night work	2.720	2.853	37½	Cylinder	1.910	2.033	37½
Machine operators—night work	2.587	2.693	37½	WASHINGTON, D. C.				Platen	1.540	1.612	37½
Machine tenders (machinists)—day work	2.480	2.587	37½	<i>Book and job</i>				Pressmen, cylinder	2.240	2.410	37½
Machine tenders (machinists)—night work	2.587	2.693	37½	Bindery women	1.173	1.227	37½	Pressmen, platen	1.990	2.124	37½
Machine tenders (machinists)—day work	2.587	2.693	37½	Bookbinders	2.267	2.421	37½	Stereotypers	2.240	2.513	37½
Mallers—day work	2.080	2.080	37½	Compositors, hand	2.540	2.613	37½	<i>Newspaper</i>			
Mallers—night work	2.187	2.187	37½	Electrotypers	2.730	2.900	38	Compositors, hand—day work	2.280	2.453	37½
Photoengravers—day work	2.866	2.866	37½	Machine operators	2.540	2.613	37½	Compositors, hand—night work	2.413	2.587	37½
Photoengravers—night work	3.000	3.000	37½	Machine tenders (machinists)	2.540	2.613	37½	Machine operators—day work	2.280	2.453	37½
Pressmen, web presses—day work	2.373	2.480	37½	Mallers	2.267	2.346	37½	Machine operators—night work	2.413	2.587	37½
Pressmen, web presses—night work	2.543	2.657	35	Photoengravers	2.667	2.800	37½	Machine tenders (machinists)—day work	2.360	2.533	37½
Pressmen - in - charge — day work	2.540	2.647	37½	Press assistants and feeders:				Machine tenders (machinists)—night work	2.493	2.667	37½
Pressmen - in - charge — night work	2.721	2.836	35	Platen	1.770	1.830	37½	Mallers—day work	1.747	1.893	37½
Stereotypers—day work	2.373	2.426	37½	Cylinders, offset, and web	2.040	2.100	37½	Mallers—night work	1.813	1.960	37½
Stereotypers—night work	2.543	2.600	35	Perfector, 2-color, and U. P. M.	2.065	2.125	37½	Photoengravers—day work:			
TOLEDO, OHIO				4-color McKee and U. P. M. (1 assistant to 2 presses)	2.152	2.212	37½	Agreement A	2.587	2.760	37½
<i>Book and job</i>				5-color McKee	2.277	2.337	37½	Agreement B	2.587	2.760	40
Bindery women	1.250	1.250	40	Web color presses with color attachments	2.115	2.175	37½	Photoengravers—night work:			
Bookbinders	1.960	1.960	40	2-color Maguire web and offset	2.206	2.266	37½	Agreement A	2.720	2.893	37½
Compositors, hand:				Pressmen, cylinder:				Agreement B	2.720	2.890	40
Agreement A	2.387	2.387	38¼	Job automatic cylinder, 1 or 2 hand or auto-fed (not over 65 inches), flat-bed cylinder (over 65 inches)	2.520	2.600	37½	Pressmen, web presses—day work	2.200	2.384	37½
Agreement B	2.150	2.260	40	1 4-color Cottrell McKee	2.926	3.006	37½	Pressmen, web presses—night work	2.280	2.464	37½
Electrotypers	2.571	2.743	37½	1 2-color sheet-fed Cottrell	2.670	2.750	37½	Information not available for rate and hours on July 1, 1951.			
Machine operators:				1 5-color Cottrell McKee	3.056	3.136	37½				
Agreement A	2.387	2.387	38¼	U. P. M. rotary, or offset	2.685	2.765	37½				
Agreement B	2.150	2.260	40	Perfector or 2-color, offset (24 to 42 inches)	2.620	2.700	37½				
Mallers	2.480	2.610	37½	1 2-color rotary or offset (35 to 45 inches)	2.700	2.780	37½				
Photoengravers	2.533	2.733	37½								
Rotogravure	2.666	2.666	37½								

1 40-hour week on July 1, 1951.

1 Information not available for rate and hours on July 1, 1951.

TABLE 13.—Union scales of wages and hours in the printing trades in 77 cities, July 1, 1951, and July 1, 1952—Continued

[Hours are the same for both years unless otherwise indicated]

Trade or occupation	July 1, 1951	July 1, 1952		Trade or occupation	July 1, 1951	July 1, 1952		Trade or occupation	July 1, 1951	July 1, 1952	
	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
WICHITA, KANS.—Con.				YORK, PA.				YOUNGSTOWN, OHIO			
<i>Newspaper—Continued</i>				<i>Book and job</i>				<i>Book and job</i>			
Pressmen-in-charge—day work	\$2.333	\$2.517	37½	Bindery women	\$1.150	\$1.175	40	Bindery women	\$0.900	\$0.950	40
Pressmen-in-charge—night work	2.413	2.597	37½	Bookbinders	2.050	2.100	40	Bookbinders	1.870	2.020	40
Stereotypers—day work	2.200	2.380	37½	Working foremen	2.250	2.300	40	Compositors, hand	2.170	2.295	40
Stereotypers—night work	2.280	2.460	37½	Compositors, hand	2.100	2.150	40	Machine operators	2.170	2.295	40
				Electrotypers	2.190	2.240	40	Machinist-operators	2.170	2.295	40
				Machine operators	2.100	2.150	40	Photoengravers	2.600	2.666	37½
				Press assistants and feeders	1.895	1.945	40	Press assistants and feeders:			
				Perfactor press	1.945	1.995	40	Assistants	1.460	1.560	40
				Pressmen, cylinder	2.165	2.215	40	Feeders	.950	1.050	40
				Perfactor	2.215	2.265	40	Pressmen:			
				Pressmen, platen	2.165	2.215	40	Cylinder	2.100	2.200	40
							Offset and 2-color	2.158	2.258	40	
							Platen	2.100	2.200	40	
							Rotary web	2.100	2.200	40	
							Stereotypers	1.800	1.800	40	
WORCESTER, MASS.				<i>Newspaper</i>				<i>Newspaper</i>			
<i>Book and job</i>				Compositors, hand—day work	2.120	2.160	37½	Compositors, hand—day work	2.427	2.573	37½
Compositors, hand	1.930	1.930	37½	Compositors, hand—night work	2.213	2.253	37½	Compositors, hand—night work	2.547	2.707	37½
Electrotypers	2.400	2.560	37½	Machine operators—day work	2.120	2.160	37½	Machine operators—day work	2.427	2.573	37½
Machine operators	1.930	1.930	37½	Machinist-operators	2.240	2.333	37½	Machine operators—night work	2.547	2.707	37½
Photoengravers	2.266	2.346	37½	Machine operators—night work	2.213	2.253	37½	Machinist-operators—night work	2.547	2.707	37½
<i>Newspaper</i>				Machinist-operators	2.333	2.520	37½	Machine tenders (machinists)—day work	2.427	2.573	37½
Compositors, hand—day work	2.400	2.480	37½	Machine tenders (machinists)—day work	2.253	2.293	37½	Machine tenders (machinists)—night work	2.547	2.707	37½
Compositors, hand—night work	2.507	2.587	37½	Machine tenders (machinists)—night work	2.346	2.386	37½	Mallers—day work	2.005	2.030	40
Machine operators—day work	2.400	2.480	37½	Pressmen, web presses—day work	2.120	2.160	37½	Mallers—night work	2.406	2.434	35
Machine operators—night work	2.507	2.587	37½	Pressmen, web presses—night work	2.220	2.260	37½	Photoengravers—day work	2.600	2.666	37½
Machine tenders (machinists)—day work	2.400	2.480	37½	Pressmen-in-charge—day work	2.240	2.285	37½	Pressmen, web presses—day work	2.251	2.251	40
Machine tenders (machinists)—night work	2.507	2.587	37½	Pressmen-in-charge—night work	2.340	2.385	37½	Pressmen, web presses—night work	2.644	2.644	35
Photoengravers—day work	2.613	2.693	37½	Stereotypers—day work	2.120	2.160	37½	Pressmen-in-charge—day work	2.388	2.388	40
Photoengravers—night work	2.773	2.853	37½	Stereotypers—night work	2.213	2.253	37½	Pressmen-in-charge—night work	2.800	2.800	35
Pressmen, web presses—day work	2.300	2.375	40				Stereotypers—day work	2.373	2.560	37½	
Pressmen, web presses—night work	2.629	2.714	35				Stereotypers—night work	2.480	2.667	37½	

1 40-hour week on July 1, 1951.