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**Union Wages and Hours:
Printing Industry**

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July 1, 1964

and

Trend 1907-64

Bulletin No. 1434

**UNITED STATES DEPARTMENT OF LABOR
W. Willard Wirtz, Secretary**

**BUREAU OF LABOR STATISTICS
Ewan Clague, Commissioner**



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Preface

The Bureau of Labor Statistics conducts annual surveys of wage rates and scheduled hours of work for specified crafts or jobs as provided in labor-management agreements in four industries: Building construction, printing, local transit, and local trucking. The studies present the wage rates in effect as of July 1 of each year, as reported to the Bureau by the appropriate local labor organizations in each of the cities included in the survey.

Information on the union scales and hours prevailing for the printing trades in each city is available in October of each year on request to the Bureau's regional offices, as shown on the inside back cover. A release summarizing the rates for the printing trades on a nationwide basis was issued in January 1965. This analysis provides additional data and indexes of the trend of wages and hours for the period 1907-64.

This study was conducted in the Bureau's Division of National Wage and Salary Income by Norman J. Samuels, Chief of the Division, under the general direction of L. R. Linsenmayer, Assistant Commissioner for Wages and Industrial Relations. The analysis was prepared by Thomas C. Mobley, under the immediate supervision of John F. Laciskey. Field work for the survey was directed by the Assistant Regional Directors for Wages and Industrial Relations.

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Union Wages and Hours:

Printing Industry, July 1, 1964

Summary

Wage scales of unionized printing trades workers advanced 9 cents an hour, on the average, or 2.6 percent, in cities of 100,000 population or more between July 1, 1963, and July 1, 1964. The increase was 10 cents in book and job shops and 9 cents in newspaper establishments, according to the Bureau's annual survey of union scales in the printing trades.

Labor-management contract revisions that became effective during the year ending July 1, 1964, resulted in higher hourly wage scales for nearly seven-eighths of the printing trades workers covered by the survey. Hourly scales advanced 8 to 10 cents for about a fourth of the workers,¹ 10 to 12 cents for a fifth, and 12 to 15 cents for an eighth. Advances of 20 cents or more an hour were applicable to a twelfth, as were those of 6 to 8 cents. The increased scales represented gains of 2 to 3 percent for two-fifths of the workers, of 3 to 4 percent for a fifth, and of 4 percent or more for about a sixth.

On July 1, 1964, union hourly wage scales averaged \$3.62 for all printing trades workers combined—\$3.47 in book and job (commercial) shops and \$3.84 in newspaper establishments. Slightly more than half of the printing trades workers had hourly scales of \$3.40 to \$4.10 and a fifth had rates of \$4.10 or more.

Straight-time weekly work schedules averaged 36.4 hours on July 1, 1964, compared with 36.5 hours on July 1, 1963. The most common workweek, 37¹/₂ hours, applied to two-fifths of the printing tradesmen. Straight-time workweeks of 36¹/₄ hours were stipulated for a fourth of the workers, and of 35 hours for a slightly larger proportion.

Health and welfare (insurance) programs, financed wholly or in part by the employers, were specified in labor-management agreements applicable to four-fifths of the printing craftsmen. Similarly, financed pension plans were provided in contracts covering three-fifths of the workers.

¹ For ease of reading, in this and subsequent discussions of tabulations, the limits of the class intervals are designated as 8 to 10 cents, 2 to 3 percent, etc., instead of using the more precise terminology, 8 and under 10 cents, 2 and under 3 percent, etc.

Scope and Method of Study

Union scales are those agreed on through collective bargaining between trade unions and employers, and defined as (1) the basic (minimum) wage scales (excluding holiday, vacation, or other benefit payments regularly made or credited to the worker each pay period) and (2) the maximum schedules of hours at straight-time rates. Rates in excess of the negotiated minimum, which may be paid for special qualifications or other reasons, are not included.

The information presented in this bulletin was based on union scales in effect on July 1, 1964, and covered approximately 107,000 printing trades workers in 69 cities with populations of 100,000 or more. Data were obtained primarily from local union officials by mail questionnaire; in some instances, Bureau economists visited local union officials to obtain the desired information.

The current survey reflects union wage scales in the printing industry in all cities of 100,000 population or more, excluding Honolulu. All cities with 500,000 population or more were included, as were most cities in the 250,000 to 500,000 group. The cities in the 100,000 to 250,000 group selected for study were distributed widely throughout the United States. Data for some of the cities included in the study were weighted to compensate for cities not surveyed. To provide appropriate representation in the combination of data, each geographic region was considered separately when city weights were assigned.

Average hourly scales, indicating current levels, were based on all scales reported in effect on July 1, 1964. Individual scales were weighted by the number of union members at each rate. These averages are not designed for precise year-to-year comparisons because of fluctuations in membership and in job classifications studied. Average cents-per-hour and percent changes from July 1, 1963, to July 1, 1964, were, however, based on comparable quotations for the various occupational classifications in both periods, weighted by the membership reported for the current (1964) survey. The index series, providing long-term trend data, is similarly constructed.

Trend and Scale Changes

Hourly wage scale changes which became effective between July 1, 1963, and July 1, 1964, raised the level of union scales for printing trades workers 2.6 percent. This rise, which was smaller than the 2.9 percent registered in the preceding 12-month period, advanced the Bureau's index (1957-59=100) to 119.3 (table 1). Reflected in the advance were gains of 2.9 percent in commercial shops and 2.4 percent in newspaper establishments, bringing the indexes for these branches of the industry to 120.7 and 117.1, respectively.

The rate of gain varied among individual trades in both types of printing establishments. Among the 12 trades in book and job shops, gains ranged from 1.6 percent for mailers to 3.8 percent for bookbinders; and among the eight crafts in newspaper plants, from 1.1 percent for mailers to 3 percent for machine tenders (machinists) (table 5).

On a cents-per-hour basis, average hourly scales advanced 10 cents in commercial shops and 9 cents in newspaper establishments. Among the individual crafts, however, the advances varied from 5 cents an hour for mailers to 13 cents for bookbinders in book and job shops; from 4 cents for mailers to 12 cents for machine tenders (machinists) in newspaper plants.

Many of the union contracts in effect on July 1, 1964, were negotiated for 2 years—a few were for longer periods. Contracts of more than a year's duration frequently provide for wage reopenings or contain provisions for periodic increases. Although individual contracts provided for increases at various dates, only those scale changes that actually became effective between July 1, 1963, and July 1, 1964, were included in the current study. Some of these scale revisions were provided for in contracts which became effective prior to July 1, 1963. A number of agreements negotiated during the year ending July 1, 1964, contain provisions for rate increases after July 1, 1964. Thus, the scale revisions presented herein do not reflect the total wage scale changes negotiated in individual contracts during the survey year.

Union hourly wage scales were increased between July 1, 1963, and July 1, 1964, for nine-tenths of the printing trades workers in book and job shops, and for four-fifths of those in newspaper establishments. Scales were adjusted upward for at least four-fifths of the printing craftsmen in 5 of every 6 trades in book and job shops, and in 3 of every 4 crafts in newspaper plants.

Hourly scale increases in commercial shops during the year ending July 1, 1964, varied from 8 to 10 cents for almost a fourth of the workers; 10 to 12 cents for a fifth; and 12 to 15 cents for a sixth. Advances of 15 cents or more were registered by a tenth, as were those of less than 6 cents. In newspaper establishments, hourly scales advanced 8 to 10 cents for a fourth of the tradesmen, 10 to 12 cents for a fifth, and 12 to 15 cents for a tenth. The advance was 15 cents or more for nearly an eighth, but less than 6 cents for fewer than a twentieth (table 4).

Increases in hourly scales for printing trades workers during the 12 months ending July 1, 1964, represented gains of 2 to 3 percent for three-eighths of the commercial shop tradesmen and for half of those in newspaper establishments, and of 3 to 4 percent for a fourth and almost an eighth, respectively. The gain was 5 percent or more for about a tenth of the workers in both types of printing establishments (table 3).

Rate Variations by Type of Work

Commercial (book and job) printshops produce many different items in varying quantities; newspaper establishments, on the other hand, are geared to mass production of a single recurring item at regular intervals. Because of these variations, the composition of the labor force differs materially in the two branches of the printing industry. A substantial proportion of the labor force in commercial shops is comprised of bindery women, mailers, and press assistants and feeders, who typically perform routine and less-skilled tasks; in newspaper printing, however, journeymen are required in greater proportions to meet daily demands. These different work force requirements are reflected in the average rates, which take into account the number of printing trades workers at the various rates of pay in each type of establishment.

On July 1, 1964, labor-management contract scales for printing trades workers averaged \$3.47 an hour in book and job shops and \$3.84 an hour in newspaper establishments. Nightwork scales in newspaper plants averaged 21 cents, or 5.6 percent, higher than daywork scales, \$3.94 compared with \$3.73 (table 7). Because relatively few workers are employed on nightwork in commercial shops, data for such workers were excluded from the study.

Daywork scales, on the whole, averaged higher in newspaper establishments than in book and job shops; however, there was no consistent pattern of rate differentials among occupational classifications common to both

types of printing. Daywork scales for mailers averaged 11 cents an hour more in newspaper establishments than in commercial shops. Stereotypers and photoengravers averaged 41 and 27 cents an hour, respectively, higher in commercial shops than in newspaper plants.

Negotiated wage rates in effect on July 1, 1964, varied widely for both types of printing work. In commercial shops, daywork scales ranged from \$1.60 an hour for bindery women in Little Rock, Memphis, and Syracuse, and for some press assistants and feeders in Memphis, to \$5.25 an hour for first pressmen on a 4-color 76-inch offset press in Boston. Wage scales of \$3.50 to \$4 an hour were specified in labor-management agreements for three-tenths of the printing craftsmen in book and job shops, and of \$3 to \$3.50 for a fifth. Negotiated rates of \$4 or more were reported for almost three-tenths of the commercial printing tradesmen, including some workers in all trades except bindery women and press assistants and feeders. Five-sixths of the photoengravers had scales of \$4 or more an hour, as did two-thirds of the stereotypers, about half of the electrotypers, and two-fifths of the hand compositors, machine operators, and machine tenders (machinists). Rates of less than \$2.50 an hour were stipulated in agreements for a sixth of the commercial shop workers, including a fifth of the mailers, five-sixths of the bindery women, and a twentieth or less of the workers in four other crafts (table 7).

In newspaper establishments, hourly wage scales varied from \$1.49 for some day-shift mailers in Norfolk to \$5.60 for night-shift stereotypers on German and Polish language newspapers in Chicago. Negotiated wage scales of \$3.50 to \$4 an hour prevailed for half of the day-shift workers and for two-fifths of the night-shift craftsmen. Rates of \$4 or more were specified for a fifth of the day-shift workers and for twice as many night-shift workers; some workers in each of the eight surveyed crafts had such scales. Three-fourths of the pressmen-in-charge and a similar proportion of photoengravers had negotiated scales of \$4 or more an hour, as did two-fifths of the machine operators and machine tenders (machinists), and a third of the hand compositors and pressmen.

Among the 12 printing trades, in commercial shops, average hourly scales, except for bindery women (\$2.16) and press assistants and feeders (\$3.12), varied from \$3.28 for mailers and \$3.37 for pressmen (platen) to \$4.41 for photoengravers. Of the remaining crafts, stereotypers and electrotypers averaged \$4.10 and \$4 an hour, respectively, and five others varied from \$3.64 to \$3.83.

In newspaper establishments, hourly scales averaged highest (\$4.20) for photoengravers and lowest (\$3.52) for mailers. Except for pressmen-in-charge (\$4.19), average scales for the other crafts ranged from \$3.82 to \$3.91 an hour.

Scales for nightwork on newspapers averaged 21 cents an hour, or 5.6 percent, above those for daywork. The differential among the individual trades varied from 14 to 32 cents and in percentage terms, from 3.4 to 8.1 percent.

City and Regional Variations

The city and regional averages, presented in tables 8 and 9, are designed to show current levels of rates; they do not measure differences in union scales among areas. Scales for individual crafts, of course, varied from city to city. The city averages are influenced not only by differences in rates among cities, but also by differences in the proportion of organized workers in the various crafts. Thus, a particular craft or classification may not be organized in some areas or may be organized less intensively in some areas than in others. In addition, certain types of work are found in some areas but not in others. These differences are reflected in the weighting of individual rates by the number of union members at the rate. Therefore, even though rates for all individual crafts in two areas may be identical, the average for all crafts combined in each area may differ.

Wage scale changes which became effective between July 1, 1963, and July 1, 1964, increased the scales for some printing trades workers in each of the cities surveyed. No effective union scales were reported, however, for book and job shop work in Charlotte, and the scales for such work in Spokane remained unchanged. In commercial shops, hourly scales rose 10 to 12 cents in 11 cities, 8 to 10 cents in 25 cities, 5 to 8 cents in 19 cities, and 12 cents or more in 7 cities. For newspaper establishments, the advance was 8 to 10 cents an hour in 22 cities, 10 to 12 cents in 8 cities, 12 cents or more in 15 cities, and 5 to 8 cents in 16 cities. These advances represented gains of 2 to 3 percent in 35 cities for book and job shop work and in the same number of cities for newspaper work, and of 3 to 4 percent in 14 cities in each branch of the industry. Gains of less than 2 percent were recorded in 14 cities for commercial shops and in 18 cities for newspaper work (table 6).

When the 69 surveyed cities were grouped according to population size, average hourly scales varied by size of cities and by the type of printing work done. In the group of cities with a million population or more, scales averaged \$3.71 an hour in commercial shops and \$4.05 an hour in newspaper plants, 49 and 43 cents, respectively, higher than in the smallest size population group studied (100,000 to 250,000).

Average hourly scales for the individual cities within each population group varied widely for printing craftsmen in both types of printing establishments. The spread between the highest and lowest city average was narrowest (53 cents) in the group of cities of a million population or more, for both commercial and newspaper shops. It was greatest for book and job shops (\$1.45) for cities in the 250,000 to 500,000 population group and for newspaper plants (\$1.37) for cities in the 100,000 to 250,000 population group (table 8).

An overlapping of average scales existed among the various size groups. For example, the average scale for newspaper printing in Sacramento, in the group of cities with 100,000 to 250,000 population, the smallest size studied, was exceeded by only three cities, one in each of the larger size groups.

On a regional basis, average hourly scales for all printing trades workers combined varied from \$3.28 in the Southeast to \$3.89 in the Pacific. Hourly scales for book and job shops averaged highest (\$3.78) in the Pacific and lowest (\$2.96) in the Southwest. For newspaper plants, regional averages ranged from \$3.42 in the Southeast to \$4.06 in the Pacific (table 9).

Standard Workweek

Changes in the negotiated weekly work schedules at straight-time rates between July 1, 1963, and July 1, 1964, reduced the average straight-time workweek to 36.4 hours for all printing trades workers combined, as compared with 36.5 hours a year earlier. Day-shift work schedules averaged 36.5 hours in book and job shops and 36.7 hours in newspaper establishments; night-shift work schedules in newspaper plants averaged 36 hours per week (table 10).

The predominant weekly work schedule, 37¹/₂ hours, affected three-eighths of the book and job shop workers and almost half of

those in newspaper plants. Negotiated weekly schedules of 35 hours were in effect for almost three-tenths of the commercial shop workers and the same proportion of newspaper workers; of 36¹/₄ hours, for three-tenths and a sixth, respectively, of the printing craftsmen in commercial and newspaper plants.

Health, Insurance, and Pension Plans

Negotiated health, insurance, and pension programs in the printing industry have increased in recent years, although less rapidly than in some industries.² The rate of development has undoubtedly been influenced by programs operated by a number of unions for many years, which provide members with one or more types of benefits.

Labor-management agreements providing for health and insurance programs affected more workers than did those containing provisions for pension plans—four-fifths compared with three-fifths. Health and insurance programs were applicable to 5 of every 6 workers in book and job shops, and to 3 of every 4 on newspaper work. Pension plans affected five-eighths of the workers in commercial shops and slightly more than half of those on newspapers.

Of the printing tradesmen provided health and insurance protection, nine-tenths were covered by plans entirely financed by the employer. Such plans were included in agreements affecting over nine-tenths of the commercial shop workers and almost five-sixths of those on newspapers. Employer-financed pension plans prevailed for nine-tenths of the printing craftsmen covered by labor-management contracts providing for such plans. This proportion prevailed for both book and job shops and newspaper establishments.

Union Scales by City and Trade

Table 13 presents the union scales of wages and hours in effect on July 1, 1963, and July 1, 1964, for the individual trades in each of the 69 cities included in the study.

² The prevalence of negotiated health, insurance, and pension programs in the printing industry was first studied by the Bureau as of July 1, 1954. Information gathered on these plans was restricted to those financed entirely or in part by the employer. Plans financed by workers through union dues or assessments were excluded. No attempt was made to secure information on the kind and extent of benefits provided or on the cost of plans providing such benefits.

Table 1. Indexes¹ of Union Hourly Wage Scales in the Printing Trades, 1907-64

Date	(1957-59=100)		
	All printing trades	Book and job	Newspaper
1907: May 15 -----	(²)	10.4	13.8
1908: May 15 -----	(²)	11.5	14.5
1909: May 15 -----	(²)	12.3	15.1
1910: May 15 -----	(²)	13.0	15.6
1911: May 15 -----	13.9	13.3	15.9
1912: May 15 -----	14.1	13.5	16.2
1913: May 15 -----	14.4	13.8	16.5
1914: May 15 -----	14.6	14.1	16.7
1915: May 15 -----	14.8	14.2	16.8
1916: May 15 -----	14.9	14.4	16.8
1917: May 15 -----	15.4	14.8	17.3
1918: May 15 -----	16.7	16.5	18.1
1919: May 15 -----	20.5	20.3	21.9
1920: May 15 -----	26.3	26.5	26.7
1921: May 15 -----	28.8	29.1	29.1
1922: May 15 -----	29.1	29.3	29.4
1923: May 15 -----	29.9	30.5	29.7
1924: May 15 -----	31.4	31.7	31.5
1925: May 15 -----	31.9	32.0	32.1
1926: May 15 -----	32.6	32.7	32.8
1927: May 15 -----	33.6	33.6	33.7
1928: May 15 -----	34.2	34.0	34.5
1929: May 15 -----	34.7	34.5	35.2
1930: May 15 -----	35.2	35.1	35.5
1931: May 15 -----	35.4	35.3	35.6
1932: May 15 -----	35.2	34.9	35.5
1933: May 15 -----	33.1	33.0	33.3
1934: May 15 -----	33.8	33.9	33.7
1935: May 15 -----	35.0	34.7	35.7
1936: May 15 -----	35.9	35.6	36.2
1937: May 15 -----	37.0	36.8	37.6
1938: June 1 -----	38.2	38.1	38.6
1939: June 1 -----	38.6	38.3	39.1
1940: June 1 -----	39.1	38.7	39.9
1941: June 1 -----	39.6	39.1	40.4
1942: June 1 -----	41.3	40.8	42.2
1943: July 1 -----	42.5	41.9	44.0
1944: July 1 -----	43.6	43.0	45.0
1945: July 1 -----	44.2	43.6	45.6
1946: July 1 -----	51.7	51.2	52.9
1948: Jan. 2 -----	65.7	65.1	67.0
1949: July 1 -----	73.6	73.0	75.1
1950: July 1 -----	75.1	74.7	76.3
1951: July 1 -----	78.3	77.4	80.1
1952: July 1 -----	82.7	82.4	83.6
1953: July 1 -----	86.0	85.6	86.9
1954: July 1 -----	88.5	88.1	89.5
1955: July 1 -----	91.0	90.7	91.6
1956: July 1 -----	93.4	93.2	93.9
1957: July 1 -----	96.7	96.6	96.9
1958: July 1 -----	100.0	99.9	100.1
1959: July 1 -----	103.3	103.5	103.1
1960: July 1 -----	106.3	106.9	105.4
1961: July 1 -----	109.7	110.6	108.4
1962: July 1 -----	112.9	114.0	111.3
1963: July 1 -----	116.2	117.4	114.4
1964: July 1 -----	119.3	120.7	117.1

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 periods.

² Combined data for years 1907-10 not available.

Table 2. Indexes¹ of Union Hourly Wage Scales in Each Printing Trade, 1907-64
(1957-59=100)

Date	Book and job											
	Bindery women	Book-binders	Composi-tors, hand	Electro-typers	Machine opera-tors	Machine tenders (machin-ists)	Mailers	Photoen-gravers	Press assist-ants and feeders	Press-men, cylinder	Press-men, platen	Stereo-typers
1907: May 15	-	11.5	12.6	12.0	14.3	-	-	-	8.9	12.9	11.8	-
1908: May 15	-	12.7	12.6	12.0	14.8	-	-	-	9.9	13.5	12.2	-
1909: May 15	-	12.9	12.6	12.0	15.4	-	-	-	10.0	14.6	12.6	-
1910: May 15	-	13.0	13.2	12.5	15.9	-	-	-	10.2	14.7	12.8	-
1911: May 15	-	13.2	13.5	13.2	16.1	-	-	-	10.6	15.0	13.1	-
1912: May 15	-	13.3	13.8	13.4	16.5	15.7	-	-	10.8	15.3	13.3	-
1913: May 15	-	13.6	14.0	13.7	16.9	16.0	-	-	11.0	15.5	13.5	-
1914: May 1	-	13.8	14.4	14.3	17.1	16.0	-	-	11.4	15.8	13.8	-
1915: May 1	11.0	13.9	14.4	14.6	17.1	16.2	-	-	11.4	15.8	13.8	-
1916: May 15	11.2	13.9	14.7	15.0	17.1	16.2	-	13.8	11.6	16.0	14.1	-
1917: May 15	12.0	14.7	15.0	15.5	17.6	16.5	-	15.0	12.2	16.4	14.8	-
1918: May 15	13.3	16.6	16.6	16.3	19.0	18.1	-	15.9	14.3	18.1	16.3	-
1919: May 15	17.3	21.2	20.3	18.7	22.9	22.3	-	18.5	18.4	22.0	20.0	-
1920: May 15	23.9	27.8	26.7	26.7	29.1	28.0	-	25.5	25.2	28.5	27.1	-
1921: May 15	27.8	30.5	30.6	31.1	33.0	32.3	-	27.2	27.3	31.5	30.2	-
1922: May 15	26.9	29.3	31.1	31.7	33.0	32.0	-	27.5	26.4	39.8	29.6	-
1923: May 15	28.2	31.1	31.9	33.7	33.6	32.6	-	27.8	29.6	33.2	30.9	-
1924: May 15	28.6	32.4	33.3	35.0	35.0	34.0	-	29.7	29.3	34.2	31.8	-
1925: May 15	28.9	32.8	33.1	34.8	35.0	34.1	-	30.4	31.0	34.6	31.9	-
1926: May 15	28.4	33.3	33.8	35.2	35.5	35.3	-	32.4	31.3	35.3	33.4	-
1927: May 15	29.0	34.1	34.4	35.6	36.9	35.4	-	33.9	31.7	35.4	33.8	-
1928: May 15	29.2	34.0	34.9	35.9	37.0	35.6	-	34.9	31.9	35.7	33.2	-
1929: May 15	29.4	34.3	35.1	36.7	37.6	35.9	-	35.4	32.2	36.3	34.7	-
1930: May 15	29.6	34.7	35.9	37.8	38.6	36.5	-	35.5	32.6	36.9	34.3	-
1931: May 15	29.7	34.8	36.0	38.6	38.8	36.9	-	35.6	32.8	37.2	34.4	-
1932: May 15	29.0	33.6	35.9	38.5	38.8	37.2	-	36.6	31.4	36.2	33.7	-
1933: May 15	27.8	32.4	33.8	36.0	36.4	35.0	-	36.0	29.3	34.0	31.4	-
1934: May 15	29.3	33.6	34.1	38.5	36.5	36.1	-	36.5	30.4	34.9	32.2	-
1935: May 15	29.5	34.0	34.7	39.2	37.0	36.2	-	38.8	31.0	35.4	32.5	-
1936: May 15	30.1	34.5	35.8	39.3	38.3	37.3	-	39.8	32.1	36.9	33.8	-
1937: May 15	30.6	35.5	37.1	39.8	39.4	38.4	32.0	40.3	33.7	38.1	35.4	-
1938: June 1	32.1	36.8	38.3	41.6	40.5	39.6	34.0	41.3	35.5	39.3	36.5	-
1939: June 1	32.5	37.5	38.5	41.9	40.6	39.7	34.6	41.6	35.7	39.6	36.8	-
1940: June 1	32.7	37.7	39.2	42.0	40.9	40.2	35.5	41.9	35.9	39.8	37.0	-
1941: June 1	33.4	38.2	39.8	42.9	41.3	40.5	35.9	42.1	36.3	40.2	37.3	-
1942: June 1	35.4	40.2	41.2	43.6	43.2	42.4	37.7	42.9	38.5	42.1	39.2	-
1943: July 1	36.5	41.7	42.4	44.8	44.4	43.6	38.4	43.1	39.7	43.3	40.4	-
1944: July 1	38.3	42.4	43.8	45.9	44.8	44.6	39.3	45.3	40.6	43.9	41.1	-
1945: July 1	39.1	42.6	44.3	46.8	45.3	45.3	39.9	46.3	41.1	44.4	41.6	-
1946: July 1	47.5	51.0	51.7	53.3	52.8	51.8	48.3	52.8	49.7	51.9	49.1	-
1948: Jan. 2	62.3	65.2	66.4	65.0	66.4	66.3	61.8	62.4	65.0	66.3	64.5	-
1949: July 1	68.4	72.6	74.6	74.8	74.7	74.3	71.4	72.0	72.1	73.6	72.0	-
1950: July 1	70.7	74.6	75.8	77.3	75.5	75.1	72.5	74.3	73.9	75.3	74.1	-
1951: July 1	73.7	76.6	78.4	80.0	78.0	77.4	76.1	77.2	77.1	78.2	77.2	96.5
1952: July 1	78.6	82.2	83.2	83.6	83.3	82.5	79.6	82.8	81.4	83.2	81.6	101.2
1953: July 1	82.2	84.9	86.5	86.6	86.5	86.3	83.8	86.4	84.9	86.4	84.7	101.8
1954: July 1	85.6	87.1	88.7	89.0	88.5	88.5	87.2	89.4	87.5	88.7	87.0	99.7
1955: July 1	88.6	90.0	91.4	90.3	91.4	91.4	90.1	91.8	90.5	91.3	90.0	97.6
1956: July 1	91.2	92.8	93.7	93.4	93.5	93.6	92.8	93.8	93.1	93.6	92.6	97.8
1957: July 1	96.2	96.2	97.1	96.6	97.1	97.1	96.3	96.7	96.5	96.6	96.2	99.2
1958: July 1	99.5	99.7	100.0	100.1	99.9	100.1	100.1	99.9	100.1	100.1	100.0	100.3
1959: July 1	104.2	104.1	102.8	103.4	103.0	102.7	103.7	103.3	103.4	103.4	103.9	100.4
1960: July 1	108.6	107.6	106.4	106.4	106.5	106.3	107.5	106.7	106.6	106.2	106.6	100.0
1961: July 1	113.1	111.4	109.9	109.5	109.9	109.9	110.9	110.1	110.5	109.6	110.9	99.3
1962: July 1	117.1	114.6	113.3	112.1	113.4	113.4	115.0	113.9	113.7	112.7	114.2	101.9
1963: July 1	121.3	118.3	116.7	114.7	116.6	117.1	118.0	117.0	117.3	115.8	117.7	104.3
1964: July 1	125.3	122.8	119.7	116.8	119.6	129.0	119.9	119.6	121.3	119.1	121.0	107.4

See footnotes at end of table.

Table 2. Indexes¹ of Union Hourly Wage Scales in Each Printing Trade, 1907-64—Continued

Date	Newspaper								Stereotypers
	Compos- tors, hand	Machine operators	Machine tenders (machinists)	Mailers	Photo- engravers	Web pressmen			
						Journeymen	Men-in- charge	Journeymen and men- in-charge combined	
1907: May 15	14.4	14.8	-	-	-	-	-	12.7	14.4
1908: May 15	15.2	15.4	-	-	-	-	-	13.5	15.2
1909: May 15	16.0	16.0	-	-	-	-	-	14.1	15.6
1910: May 15	16.7	16.5	-	-	-	-	-	14.6	16.0
1911: May 15	17.0	16.5	-	-	-	-	-	14.6	16.1
1912: May 15	17.4	16.9	18.4	-	-	-	-	14.9	16.4
1913: May 15	17.7	17.2	18.6	-	-	-	-	15.2	17.3
1914: May 1	17.9	17.3	18.7	-	-	-	-	15.3	17.5
1915: May 1	18.0	17.5	18.8	-	-	-	-	15.4	17.5
1916: May 15	18.0	17.6	18.9	-	16.3	-	-	15.5	17.8
1917: May 15	18.5	18.1	19.0	-	17.0	-	-	15.8	18.2
1918: May 15	19.3	18.7	20.0	-	18.4	-	-	17.0	18.9
1919: May 15	23.2	22.8	25.3	-	21.6	-	-	21.0	21.3
1920: May 15	28.2	28.3	31.3	-	25.0	-	-	25.9	26.0
1921: May 15	30.7	30.1	32.7	-	29.5	-	-	27.7	30.3
1922: May 15	31.5	30.9	33.0	-	30.9	-	-	26.3	29.9
1923: May 15	31.8	31.2	33.1	-	30.8	-	-	26.6	30.5
1924: May 15	33.4	33.1	34.9	-	32.1	-	-	29.6	31.4
1925: May 15	33.6	33.7	33.9	-	33.3	-	-	31.0	32.2
1926: May 15	34.4	34.6	33.7	-	35.9	-	-	31.0	32.6
1927: May 15	35.6	35.3	35.6	-	36.4	-	-	32.5	33.0
1928: May 15	36.3	36.6	36.4	-	37.8	-	-	33.3	33.0
1929: May 15	36.9	37.0	37.2	-	38.1	-	-	34.0	34.6
1930: May 15	37.3	37.3	37.5	-	38.6	-	-	34.0	34.8
1931: May 15	37.3	37.4	37.5	-	39.0	-	-	34.1	35.0
1932: May 15	36.9	37.1	37.3	-	39.4	-	-	34.6	34.7
1933: May 15	34.4	34.7	34.7	-	36.5	-	-	32.4	32.7
1934: May 15	35.0	35.1	35.1	-	38.2	-	-	32.5	33.2
1935: May 15	37.3	37.4	37.5	-	40.0	-	-	34.3	34.7
1936: May 15	37.9	38.1	38.2	-	41.0	-	-	34.4	35.2
1937: May 15	39.5	39.7	39.8	31.7	41.8	-	-	35.5	36.4
1938: June 1	40.3	40.6	40.3	32.5	43.9	-	-	36.5	37.6
1939: June 1	40.6	40.9	41.0	32.8	44.8	37.2	38.2	37.3	38.0
1940: June 1	41.5	41.7	41.7	33.8	45.2	38.0	39.0	38.2	39.1
1941: June 1	42.0	42.1	42.2	35.1	45.5	38.6	39.5	38.8	39.7
1942: June 1	43.8	43.9	44.2	37.4	46.4	40.1	41.2	40.2	41.6
1943: July 1	45.6	45.6	46.1	39.4	47.0	42.1	43.1	42.3	43.4
1944: July 1	46.5	46.6	47.1	39.9	48.2	43.1	44.1	43.3	44.6
1945: July 1	47.1	47.1	47.7	40.6	49.2	43.9	44.7	44.0	44.9
1946: July 1	53.9	54.2	54.8	49.4	56.5	51.8	52.6	51.9	51.9
1948: Jan. 2	69.2	69.3	69.9	62.9	68.6	64.6	65.1	64.7	65.3
1949: July 1	76.2	76.4	77.1	71.7	76.7	74.0	73.8	74.1	75.0
1950: July 1	77.2	77.3	77.9	72.9	78.0	75.6	75.9	75.8	76.8
1951: July 1	80.7	80.8	81.4	76.9	81.2	79.7	79.7	79.8	80.6
1952: July 1	84.2	84.3	85.0	81.6	84.5	82.5	82.3	82.5	84.4
1953: July 1	87.3	87.4	87.7	85.1	87.7	86.4	86.4	86.5	86.7
1954: July 1	89.7	89.7	90.0	88.0	90.0	89.1	89.2	89.2	89.6
1955: July 1	91.6	91.7	91.8	90.4	92.2	91.5	91.7	91.6	92.1
1956: July 1	94.0	93.8	94.0	93.0	94.2	93.9	94.0	93.9	94.2
1957: July 1	97.0	97.0	97.1	96.2	96.9	97.0	97.2	96.9	97.0
1958: July 1	100.0	100.0	99.9	100.0	100.1	100.1	100.1	100.0	100.1
1959: July 1	102.9	102.9	103.1	103.8	103.0	102.9	102.8	102.9	102.9
1960: July 1	105.1	105.1	105.3	106.5	105.5	105.3	105.1	105.3	105.7
1961: July 1	107.7	107.6	107.8	110.1	108.8	108.9	108.7	109.0	108.9
1962: July 1	110.8	110.8	111.2	113.4	111.0	111.0	110.6	111.1	111.9
1963: July 1	113.9	114.0	114.3	116.8	114.2	114.0	112.9	114.0	114.7
1964: July 1	117.0	117.4	117.8	118.1	117.4	116.4	115.4	116.4	117.1

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 periods.

Table 3. Percent Changes in Union Wage Rates and Percent of Union Printing Trades Workers Affected, July 1, 1963-July 1, 1964

Trades	Percent affected by—		Percent of union printing trades workers affected by increases of—							
	Increase	No change	Under 2 percent	2 and under 3 percent	3 and under 4 percent	4 and under 5 percent	5 and under 6 percent	6 and under 7 percent	7 and under 8 percent	8 percent and over
All printing trades.....	85.9	14.1	8.1	43.1	19.8	4.2	4.1	6.1	0.2	0.3
Book and job ¹	89.3	10.7	8.4	38.3	25.5	5.3	5.5	5.7	0.2	0.3
Bindery women.....	90.2	9.8	1.9	31.2	28.6	14.9	9.4	4.1	-	.2
Bookbinders.....	94.2	5.8	2.2	38.4	14.6	2.8	11.3	24.4	.4	-
Compositors, hand.....	85.1	14.9	10.8	28.7	38.3	.4	3.8	3.0	-	-
Electrotypers.....	70.0	30.0	4.4	57.8	4.9	2.9	-	-	-	-
Machine operators.....	86.9	13.1	15.3	26.5	34.8	2.4	4.4	3.5	-	-
Machine tenders (machinists).....	81.9	18.1	11.0	23.1	40.8	3.6	2.6	.9	-	-
Mailers.....	70.4	29.6	6.9	44.2	15.2	3.8	.3	-	-	-
Photoengravers.....	88.8	11.2	23.7	47.9	13.2	2.5	.6	.6	.4	-
Press assistants and feeders.....	96.2	3.8	3.0	31.8	44.4	9.7	2.0	.8	1.7	2.8
Pressmen, cylinder.....	93.0	7.0	8.7	54.0	17.4	4.6	5.8	2.0	(?)	.6
Pressmen, platen.....	98.4	1.6	3.1	62.1	29.7	1.7	.2	1.5	-	.2
Stereotypers.....	89.6	10.4	4.2	57.2	11.1	2.9	1.0	13.2	-	-
Newspaper.....	81.1	18.9	7.7	49.9	11.6	2.6	2.1	6.8	.1	.3
Daywork.....	81.1	18.9	6.3	51.4	12.2	3.1	2.2	5.6	.2	.1
Nightwork.....	81.1	18.9	9.0	48.4	11.0	2.2	2.1	8.0	-	.4
Compositors, hand.....	83.4	16.6	2.2	57.7	11.6	1.3	2.9	7.6	-	-
Daywork.....	84.4	15.6	6.5	48.1	12.5	3.5	2.3	11.5	-	-
Machine operators.....	82.9	17.1	3.4	52.0	12.7	1.2	2.9	10.2	-	.5
Nightwork.....	86.7	13.3	6.0	44.9	12.2	3.6	2.9	17.1	-	.1
Machine tenders (machinists):.....	83.8	16.2	1.6	47.3	14.1	1.8	3.8	15.2	-	-
Daywork.....	87.8	12.2	8.1	43.7	11.6	2.1	6.3	16.1	-	-
Mailers.....	71.9	28.1	8.1	37.4	21.6	4.2	-	-	.5	-
Nightwork.....	67.2	32.8	8.7	40.2	18.3	-	-	-	-	-
Photoengravers.....	96.2	3.8	18.2	50.2	10.5	10.2	1.1	6.1	-	-
Daywork.....	96.5	3.5	15.9	59.8	8.9	.5	9.2	-	-	2.2
Nightwork.....	82.0	18.0	10.7	58.6	5.7	4.5	2.0	.5	-	-
Pressmen (journeymen):.....	81.6	18.4	13.5	60.5	2.7	.6	1.1	1.7	-	1.5
Daywork.....	84.5	15.5	16.0	57.5	3.5	3.6	3.8	-	-	.2
Nightwork.....	85.7	14.3	30.1	44.3	2.7	2.2	2.5	-	-	3.9
Pressmen-in-charge:.....	73.0	27.0	6.2	38.5	14.4	5.2	1.5	5.3	1.9	-
Daywork.....	69.1	30.9	8.8	47.5	8.8	2.4	.3	1.5	-	-
Nightwork.....										

¹ Relatively few workers in book and job shops were employed on nightwork; therefore, data on such workers were excluded from the survey.
² Less than 0.05 percent.

NOTE: Because of rounding, sums of individual items may not equal totals.

Table 4. Cents-Per-Hour Increases in Union Wage Rates and Percent of Union Printing Trades Workers Affected, July 1, 1963-July 1, 1964

Trade	Percent of workers affected by wage-rate increases	Percent of union printing trades workers affected by increases of—										
		Under 5 cents	5 and under 6 cents	6 and under 8 cents	8 and under 9 cents	9 and under 10 cents	10 and under 11 cents	11 and under 12 cents	12 and under 15 cents	15 and under 20 cents	20 and under 25 cents	25 cents and over
All printing trades.....	85.9	2.6	5.2	8.5	13.6	10.3	11.5	9.7	13.4	2.9	5.0	3.3
Book and job.....	89.3	3.5	7.1	8.5	12.7	10.1	9.7	10.7	16.2	3.0	6.6	1.2
Bindery women.....	90.2	4.4	30.6	16.6	6.4	13.4	4.5	5.3	8.8	.1	.1	-
Bookbinders.....	94.2	1.1	.4	1.8	16.3	15.5	7.2	12.2	2.4	6.0	30.9	.4
Compositors, hand.....	85.1	5.2	1.4	6.3	4.9	8.6	11.6	11.1	29.1	.8	2.9	3.0
Electrotypers.....	70.0	-	.3	5.6	7.3	3.7	33.3	3.9	13.1	2.9	-	-
Machine operators.....	86.9	9.3	.9	6.8	5.2	7.0	13.1	8.7	28.0	1.2	3.3	3.5
Machine tenders (machinists).....	81.9	6.4	.9	4.5	1.4	7.1	10.7	9.1	38.4	.7	2.1	.9
Mailers.....	70.4	6.8	3.8	19.1	4.5	6.4	18.1	.4	7.8	3.1	.3	-
Photoengravers.....	88.8	2.3	3.5	7.7	22.1	3.2	7.2	8.7	24.6	8.0	1.1	.4
Press assistants and feeders.....	96.2	.8	2.3	8.0	22.2	14.4	9.3	15.1	16.8	2.4	4.2	.7
Pressmen, cylinder.....	93.0	1.5	1.6	8.8	20.9	9.5	8.7	18.6	11.8	4.5	6.4	.7
Pressmen, platen.....	98.4	.9	1.9	11.1	36.5	10.2	12.6	20.5	2.5	.5	1.4	.2
Stereotypers.....	89.6	-	4.1	.8	2.4	4.2	26.9	9.4	24.4	4.1	.8	12.4

Table 4. Cents-Per-Hour Increases in Union Wage Rates and Percent of Union Printing Trades Workers Affected.
July 1, 1963-July 1, 1964—Continued

Trade	Percent of workers affected by wage-rate increases	Percent of union printing trades workers affected by increases of—										
		Under 5 cents	5 and under 6 cents	6 and under 8 cents	8 and under 9 cents	9 and under 10 cents	10 and under 11 cents	11 and under 12 cents	12 and under 15 cents	15 and under 20 cents	20 and under 25 cents	25 cents and over
Newspaper	81.1	1.4	2.6	8.4	14.8	10.6	14.1	8.1	9.5	2.8	2.7	6.2
Daywork	81.1	1.6	2.7	8.8	15.3	10.7	14.4	8.5	8.8	3.2	3.0	4.3
Nightwork	81.1	1.2	2.5	8.0	14.4	10.4	13.8	7.8	10.1	2.4	2.3	8.1
Compositors, hand:												
Daywork	83.4	.7	1.5	8.8	12.2	12.5	16.1	10.4	10.6	1.8	2.4	6.4
Nightwork	84.4	1.0	1.4	9.0	12.9	5.6	15.0	9.3	12.9	3.5	2.3	11.5
Machine operators:												
Daywork	82.9	1.6	1.8	7.6	11.8	10.4	13.9	10.4	11.7	1.3	2.6	9.7
Nightwork	86.7	1.2	1.5	7.7	12.0	4.0	12.9	11.0	12.7	3.6	2.9	17.2
Machine tenders (machinists):												
Daywork	83.8	1.2	.4	14.5	7.4	8.9	11.0	10.1	11.3	1.0	4.0	13.9
Nightwork	87.8	.8	.5	13.8	10.1	4.7	12.6	10.2	10.8	2.1	6.3	16.1
Mailers:												
Daywork	71.9	4.9	1.3	15.9	4.8	13.9	17.0	3.7	5.7	4.2	.5	-
Nightwork	67.2	3.0	1.1	7.4	12.5	22.2	11.5	5.1	4.4	-	-	-
Photoengravers:												
Daywork	96.2	.4	.9	6.8	28.5	10.3	9.7	3.9	13.3	8.7	13.9	-
Nightwork	96.5	.7	-	11.7	16.8	16.6	18.0	5.9	12.8	2.6	9.2	2.2
Pressmen (journeymen):												
Daywork	82.0	-	8.9	5.1	27.6	9.5	12.3	9.7	2.3	5.1	1.4	-
Nightwork	81.6	.6	7.5	5.0	21.6	18.1	12.7	4.9	6.2	1.6	2.0	1.5
Pressmen-in-charge:												
Daywork	84.5	-	.5	11.6	30.0	5.2	16.5	6.4	6.4	5.6	2.1	.2
Nightwork	85.7	1.1	9.0	6.6	18.3	16.7	15.2	2.9	7.2	2.0	2.9	3.9
Stereotypers:												
Daywork	73.0	3.3	-	7.4	14.2	6.7	14.5	4.7	11.5	3.2	7.2	.2
Nightwork	69.1	.3	.4	10.6	13.8	2.5	18.4	6.2	12.8	2.4	1.7	-

NOTE: Because of rounding, sums of individual items may not equal totals.

Table 5. Average Union Hourly Wage Rates in the Printing Trades, July 1, 1964, and Increases in Rates, July 1, 1963-July 1, 1964

Trade	Average rate per hour, July 1, 1964 ¹	Amount of increase, July 1, 1963-July 1, 1964 ²		Trade	Average rate per hour, July 1, 1964 ¹	Amount of increase, July 1, 1963-July 1, 1964 ²	
		Percent	Cents per hour			Percent	Cents per hour
All printing trades	\$3.62	2.6	9	Newspaper—Continued			
Book and job	\$3.47	2.9	10	Machine operators	\$3.91	2.9	11
Bindery women	2.16	3.3	7	Daywork	3.80	2.7	10
Bookbinders	3.64	3.8	13	Nightwork	4.00	3.1	12
Compositors, hand	3.79	2.6	10	Machine tenders (machinists)	3.90	3.0	12
Electrotypers	4.00	1.8	7	Daywork	3.82	3.0	11
Machine operators	3.80	2.6	10	Nightwork	4.00	3.1	12
Machine tenders (machinists)	3.83	2.5	9	Mailers	3.52	1.1	4
Mailers	3.28	1.6	5	Daywork	3.39	1.5	5
Photoengravers	4.41	2.2	10	Nightwork	3.61	.8	3
Press assistants and feeders	3.12	3.4	10	Photoengravers	4.20	2.8	11
Pressmen, cylinder	3.73	2.8	10	Daywork	4.14	2.9	12
Pressmen, platen	3.37	2.8	9	Nightwork	4.28	2.8	11
Stereotypers	4.10	3.0	12	Pressmen (journeymen)	3.86	2.1	8
Newspaper	3.84	2.4	9	Daywork	3.71	2.1	8
Daywork	3.73	2.4	9	Nightwork	4.01	2.1	8
Nightwork	3.94	2.4	9	Pressmen-in-charge	4.19	2.2	9
Compositors, hand	3.87	2.7	10	Daywork	4.03	2.2	9
Daywork	3.77	2.6	10	Nightwork	4.35	2.2	9
Nightwork	3.96	2.8	11	Stereotypers	3.82	2.1	8
				Daywork	3.69	2.3	8
				Nightwork	3.98	1.9	7

¹ Average rates are based on all rates in effect on July 1, 1964; each union rate was weighted by the number of union members reported at each rate.

² Based on comparable quotations for 1963 and 1964, weighted by the number of union members reported at each quotation in 1964.

Table 6. Increases in Union Wage Rates in the Printing Trades by City and Industry Branch,
July 1, 1963-July 1, 1964

City	All printing trades		Book and job		Newspaper	
	Percent of increase	Cents increase	Percent of increase	Cents increase	Percent of increase	Cents increase
All cities	2.6	9	2.9	10	2.4	9
Albuquerque, N. Mex	2.9	10	3.3	10	2.7	9
Atlanta, Ga	3.3	10	2.9	9	3.9	13
Baltimore, Md	2.7	9	2.9	9	2.5	9
Birmingham, Ala	2.3	7	2.0	6	2.6	9
Boston, Mass	2.4	8	1.5	5	3.2	12
Buffalo, N. Y	2.9	10	2.8	9	3.1	12
Charlotte, N. C	2.1	7	-	-	2.1	7
Chicago, Ill	3.9	14	4.6	17	2.4	10
Cincinnati, Ohio	3.3	11	3.0	10	3.6	13
Cleveland, Ohio	3.1	11	3.0	9	3.3	13
Columbus, Ohio	3.1	10	3.0	10	3.1	12
Dallas, Tex	3.6	13	3.6	12	3.6	13
Dayton, Ohio	3.5	12	4.0	13	1.7	6
Denver, Colo	1.8	6	2.0	6	1.7	6
Des Moines, Iowa	2.2	8	1.9	6	2.7	10
Detroit, Mich	1.8	6	1.7	6	2.0	8
Erie, Pa	2.7	9	4.1	13	2.0	7
Evansville, Ind	2.3	8	2.2	7	2.4	8
Fresno, Calif	1.5	2	1.5	2	1.5	2
Grand Rapids, Mich	2.5	9	2.6	8	2.4	9
Houston, Tex	2.3	8	2.0	6	2.5	9
Indianapolis, Ind	2.0	7	2.6	8	1.3	5
Jackson, Miss	1.5	4	.9	3	2.4	6
Jacksonville, Fla	2.3	8	2.3	8	2.4	8
Kansas City, Mo	1.9	6	1.8	5	2.1	8
Knoxville, Tenn	1.5	5	1.7	5	1.4	5
Little Rock, Ark	2.3	7	3.9	10	1.6	5
Los Angeles, Calif	1.9	7	2.0	8	1.7	7
Louisville, Ky	2.8	10	2.8	9	2.8	10
Lubbock, Tex	1.8	6	2.0	7	1.8	6
Madison, Wis	2.7	9	2.9	9	2.7	9
Memphis, Tenn	1.6	5	2.6	7	.7	3
Milwaukee, Wis	2.6	8	2.6	8	2.4	9
Minneapolis-St. Paul, Minn	2.6	9	2.5	8	2.9	12
Newark, N. J	1.9	7	2.6	9	.6	2
New Haven, Conn	2.7	9	2.9	9	2.4	8
New Orleans, La	2.7	8	2.7	8	2.3	8
New York, N. Y	3.6	14	3.9	14	3.0	12
Norfolk, Va	2.1	7	1.8	5	2.4	8
Oakland, Calif	2.7	11	2.0	8	3.7	15
Oklahoma City, Okla	2.6	7	2.3	6	3.2	11
Omaha, Nebr	2.8	10	2.4	8	3.0	11
Peoria, Ill	2.6	9	2.9	10	2.4	9
Philadelphia, Pa	2.2	7	3.0	10	.8	3
Phoenix, Ariz	2.1	7	2.1	6	2.1	7
Pittsburgh, Pa	2.3	8	2.8	9	1.9	7
Portland, Oreg	3.2	11	3.2	11	1.8	7
Providence, R. I	3.3	12	2.3	8	3.5	13
Richmond, Va	2.9	9	3.6	10	2.3	8
Rochester, N. Y	2.2	8	2.1	6	2.4	9
Sacramento, Calif	2.8	11	4.4	17	.6	3
St. Louis, Mo	2.6	9	2.6	8	2.7	11
Salt Lake City, Utah	2.8	10	2.5	8	2.9	10
San Antonio, Tex	2.1	7	1.7	5	2.2	7
San Diego, Calif	2.1	8	1.8	6	2.3	9
San Francisco, Calif	2.4	9	3.7	14	(¹)	(²)
Scranton, Pa	3.2	10	3.1	8	3.3	12
Seattle, Wash	3.9	15	3.1	11	4.8	19
Shreveport, La	1.6	5	1.4	4	1.7	6
South Bend, Ind	2.0	3	1.6	7	2.7	9
Spokane, Wash	.2	1	0	0	.3	1
Springfield, Mass	2.5	9	2.9	11	1.1	4
Syracuse, N. Y	2.7	8	1.1	3	4.0	14
Tampa, Fla	2.8	9	2.9	8	2.8	9
Toledo, Ohio	1.9	6	.9	3	2.4	9
Topeka, Kans	2.2	7	2.4	7	2.1	7
Trenton, N. J	3.0	10	2.5	8	3.4	12
Tulsa, Okla	2.4	8	2.4	8	2.4	8
Washington, D. C	3.0	11	3.4	11	2.6	10

¹ Less than 0.05 percent.² Less than 0.05 cents.

Table 7. Distribution of Union Members in the Printing Trades by Hourly Wage Rates and by Trade, July 1, 1964

Trade	Average rate per hour	Percent of union members whose rates per hour were—													
		Under \$2.00	\$2.00 and under \$2.10	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20
		3.0	3.1	0.5	1.8	1.6	0.3	0.1	0.9	0.5	1.2	0.7	1.7	2.1	
All printing trades.....	\$3.62	3.0	3.1	0.5	1.8	1.6	0.3	0.1	0.9	0.5	1.2	0.7	1.7	2.1	
Book and job.....	\$3.47	5.1	5.2	0.9	3.0	2.7	0.5	0.2	1.6	0.8	2.0	0.8	2.6	3.0	
Bindery women.....	2.16	26.8	27.4	3.3	14.6	13.3	1.5	(1)	7.5	(1)	5.5	(1)	-	-	
Bookbinders.....	3.64	-	-	-	1.1	-	-	(1)	-	1.4	1.4	1.4	2.6	4.9	
Compositors, hand.....	3.79	-	-	-	-	-	-	-	1.1	2	3	3	1.9	2.0	
Electrotypers.....	4.00	-	-	-	-	-	-	-	-	-	-	-	-	-	
Machine operators.....	3.80	-	-	-	-	-	-	-	1	4	7	4	1.2	2.2	
Machine tenders (machinists).....	3.83	-	-	-	-	-	-	-	3	7	7	4	1.5	1.0	
Mailers.....	3.28	.5	3.8	10.3	2.1	.7	5.1	-	7	-	1.4	-	1.1	11.3	
Photoengravers.....	4.41	-	-	-	-	-	-	-	-	-	-	-	-	-	
Press assistants and feeders.....	3.12	.8	.3	.7	.3	1.7	1.8	3.0	1.1	6.7	7.6	5.5	19.8	12.2	
Pressmen, cylinder.....	3.73	-	-	-	1	2	2	-	3	9	6	1.0	3.5	3.8	
Pressmen, platen.....	3.37	-	-	-	-	1.2	.6	-	6	2.5	1.2	4.9	6.9	10.6	
Stereotypers.....	4.10	-	-	-	-	-	-	-	-	-	-	-	-	1.0	
Newspaper.....	3.84	-	-	-	(1)	-	-	-	(1)	2	1	.5	.3	.8	
Daywork.....	3.73	-	-	-	-	-	-	-	1	2	1	.6	.2	1.6	
Nightwork.....	3.94	-	-	-	(1)	-	-	-	(1)	1	1	.3	.5	1	
Compositors, hand.....	3.87	-	-	-	-	-	-	-	-	1	-	-	-	-	
Daywork.....	3.77	-	-	-	-	-	-	-	-	1	-	-	-	-	
Nightwork.....	3.96	-	-	-	-	-	-	-	-	-	-	-	-	-	
Machine operators.....	3.91	-	-	-	-	-	-	-	-	1	-	-	-	-	
Daywork.....	3.80	-	-	-	-	-	-	-	-	1	-	-	-	-	
Nightwork.....	4.00	-	-	-	-	-	-	-	-	-	-	-	-	-	
Machine tenders (machinists).....	3.90	-	-	-	-	-	-	-	-	-	-	-	-	-	
Daywork.....	3.82	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nightwork.....	4.00	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mailers.....	3.52	-	-	-	(1)	-	-	-	3	.8	.8	3.2	2.1	5.7	
Daywork.....	3.39	-	-	-	-	-	-	-	6	1.3	.7	4.4	.6	11.9	
Nightwork.....	3.61	-	-	-	(1)	-	-	-	(1)	.5	.9	2.2	3.2	.8	
Photoengravers.....	4.20	-	-	-	-	-	-	-	-	-	-	-	-	-	
Daywork.....	4.14	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nightwork.....	4.28	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pressmen (journeymen).....	3.86	-	-	-	-	-	-	-	-	-	(1)	-	.1	.1	
Daywork.....	3.71	-	-	-	-	-	-	-	-	-	-	.1	.2	.3	
Nightwork.....	4.01	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pressmen-in-charge.....	4.19	-	-	-	-	-	-	-	-	-	-	.3	-	-	
Daywork.....	4.03	-	-	-	-	-	-	-	-	-	-	.5	-	-	
Nightwork.....	4.35	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stereotypers.....	3.82	-	-	-	-	-	-	-	-	-	-	-	.2	-	
Daywork.....	3.69	-	-	-	-	-	-	-	-	-	-	-	.4	-	
Nightwork.....	3.98	-	-	-	-	-	-	-	-	-	-	-	-	-	
		\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	\$3.80	\$3.90	\$4.00	\$4.10	\$4.20	\$4.30	\$4.50	and
		-	-	-	-	-	-	-	-	-	-	-	-	-	over
All printing trades.....		2.3	4.3	7.9	7.0	7.4	7.7	9.9	5.4	9.1	7.0	5.8	5.3	3.4	
Book and job.....		2.0	3.9	8.1	6.9	5.3	4.9	8.5	3.7	9.4	6.7	4.0	3.9	4.5	
Bindery women.....		-	-	-	-	-	-	-	-	-	-	-	-	-	
Bookbinders.....		2.1	10.7	9.7	6.6	8.8	9.9	28.1	1.7	4	5.9	4.5	.2	-	
Compositors, hand.....		2.4	2.2	15.2	12.0	4.2	7.0	10.2	3.8	20.4	13.9	2.0	3.0	-	
Electrotypers.....		1.1	-	4	5.2	16.3	15.9	9.8	3.9	2	4.0	17.4	15.9	9.8	
Machine operators.....		2.2	3.4	11.5	13.6	4.8	6.3	9.8	1.8	18.6	16.1	2.3	4.5	.2	
Machine tenders (machinists).....		-	.5	17.4	6.9	7.7	9.3	6.4	4.3	26.5	15.0	2.6	.9	-	
Mailers.....		4.0	5.8	5.9	19.9	1.2	2.0	4.5	4.0	4.8	8.4	1.1	1.4	-	
Photoengravers.....		.6	.9	2.1	1.3	2.3	2.1	2.8	4.4	8.6	8.2	8.6	20.3	37.9	
Press assistants and feeders.....		6.8	.7	14.1	10.1	6.6	.2	-	-	-	-	-	-	-	
Pressmen, cylinder.....		2.0	7.5	9.8	6.4	9.4	4.7	6.8	11.6	18.5	3.8	7.5	1.3	.3	
Pressmen, platen.....		12.2	14.7	10.2	16.1	3.8	2.7	.9	6.4	.3	4.2	-	-	-	
Stereotypers.....		-	-	3.2	1.1	8.8	9.7	4.6	5.0	11.0	11.7	13.6	7.8	22.5	
Newspaper.....		2.7	4.9	7.6	7.1	10.4	11.8	12.0	7.9	8.8	7.4	8.4	7.3	1.7	
Daywork.....		4.6	6.5	9.6	7.0	13.2	16.1	12.1	6.1	10.1	4.2	5.3	1.1	1.2	
Nightwork.....		.9	3.3	5.7	7.3	7.7	7.6	11.9	9.7	7.6	10.5	11.3	13.2	2.1	
Compositors, hand.....		1.7	3.3	8.7	7.0	9.8	14.1	11.5	7.2	10.7	11.0	7.1	7.3	.5	
Daywork.....		3.4	5.2	11.3	4.6	14.4	17.6	11.9	4.0	14.8	5.6	6.4	-	.7	
Nightwork.....		-	1.3	6.2	9.3	5.3	10.6	11.2	10.4	6.7	16.3	7.9	14.6	.2	
Machine operators.....		1.5	2.7	7.9	6.9	8.5	12.8	11.3	6.7	10.5	11.2	8.2	11.1	.7	
Daywork.....		3.2	4.4	10.9	4.3	13.5	17.7	11.7	4.2	13.2	6.6	9.1	-	1.2	
Nightwork.....		-	1.3	5.5	9.1	4.3	8.7	11.0	8.7	8.3	15.1	7.3	20.5	.2	
Machine tenders (machinists).....		2.5	3.8	8.1	6.4	10.4	10.1	10.4	6.3	8.8	9.4	12.7	10.0	1.0	
Daywork.....		4.7	5.2	8.3	6.4	14.4	12.8	11.5	2.2	10.9	6.5	15.2	.5	1.4	
Nightwork.....		-	2.3	8.0	6.5	5.9	6.9	9.2	11.0	6.5	12.8	9.8	20.9	.6	
Mailers.....		8.6	16.2	6.1	10.2	17.4	8.9	15.1	3.9	-	.6	-	-	-	
Daywork.....		14.0	20.7	7.7	14.2	12.3	10.7	-	.8	-	-	-	-	-	
Nightwork.....		4.3	12.6	4.9	7.1	21.4	7.5	27.0	6.3	.2	1.1	-	-	-	
Photoengravers.....		-	.9	1.9	2.5	3.6	3.2	2.0	11.3	11.5	5.6	19.3	16.3	22.0	
Daywork.....		-	1.5	1.8	3.8	1.8	4.2	3.3	13.5	12.9	4.2	18.7	20.7	13.7	
Nightwork.....		-	-	2.0	1.0	5.9	2.0	.4	8.5	9.9	7.3	20.0	10.7	32.5	
Pressmen (journeymen).....		2.3	3.0	6.7	5.8	9.8	12.2	15.3	11.2	11.5	3.8	14.6	3.3	.1	
Daywork.....		3.4	3.7	8.0	7.9	15.8	19.5	25.3	7.1	8.2	.4	(1)	-	-	
Nightwork.....		1.2	2.3	5.4	3.8	3.7	4.7	5.1	15.4	14.8	7.2	29.6	6.7	.2	
Pressmen-in-charge.....		-	.5	1.1	.7	4.3	4.2	8.7	5.4	8.3	21.1	12.1	16.3	17.0	
Daywork.....		-	1.0	1.0	1.0	6.4	7.1	11.1	8.9	12.5	35.2	7.5	5.9	1.7	
Nightwork.....		-	1.1	1.4	2.2	1.3	6.3	1.8	3.9	6.5	16.8	27.1	32.8	-	
Stereotypers.....		2.1	3.7	11.9	9.9	11.4	12.7	9.3	13.1	6.5	2.2	6.1	10.0	1.0	
Daywork.....		3.8	4.9	14.3	11.1	12.6	18.1	9.0	18.7	5.3	-	1.3	-	.5	
Nightwork.....		-	2.1	9.1	8.4	10.0	5.9	9.7	6.2	7.9	5.0	11.9	22.2	1.6	

¹ Less than 0.05 percent.

NOTE: Because of rounding, sums of individual items may not equal totals.

Table 8. Average Union Hourly Wage Rates in the Printing Trades by City and Population Group, July 1, 1964

City and population group	Average hourly rate	City and population group	Average hourly rate
Book and job¹		Newspaper	
Population group I (1,000,000 or more):		Population group I (1,000,000 or more):	
Chicago, Ill.....	\$ 3.80	New York, N. Y.....	\$ 4.17
New York, N. Y.....	3.79	Chicago, Ill.....	4.09
Los Angeles, Calif.....	3.78		
Average for group I.....	3.71	Average for group I.....	4.05
Detroit, Mich.....	3.40	Detroit, Mich.....	3.98
Philadelphia, Pa.....	3.27	Los Angeles, Calif.....	3.98
		Philadelphia, Pa.....	3.64
Population group II (500,000 to 1,000,000):		Population group II (500,000 to 1,000,000):	
San Francisco, Calif.....	3.88	Seattle, Wash.....	4.24
Seattle, Wash.....	3.70	St. Louis, Mo.....	4.09
Washington, D. C.....	3.47	San Francisco, Calif.....	4.07
Dallas, Tex.....	3.46	Washington, D. C.....	4.05
San Diego, Calif.....	3.45	San Diego, Calif.....	4.01
Average for group II.....	3.38	Buffalo, N. Y.....	3.99
Cincinnati, Ohio.....	3.34	Cleveland, Ohio.....	3.96
Pittsburgh, Pa.....	3.29	Boston, Mass.....	3.95
Buffalo, N. Y.....	3.27	Average for group II.....	3.92
Cleveland, Ohio.....	3.25	Milwaukee, Wis.....	3.80
Boston, Mass.....	3.23	Baltimore, Md.....	3.78
St. Louis, Mo.....	3.22	Cincinnati, Ohio.....	3.76
San Antonio, Tex.....	3.19	Dallas, Tex.....	3.72
Milwaukee, Wis.....	3.13	Pittsburgh, Pa.....	3.72
Houston, Tex.....	3.10	Houston, Tex.....	3.61
Baltimore, Md.....	3.09	New Orleans, La.....	3.53
New Orleans, La.....	2.93	San Antonio, Tex.....	3.39
Population group III (250,000 to 500,000):		Population group III (250,000 to 500,000):	
Oakland, Calif.....	3.91	Oakland, Calif.....	4.14
Portland, Ore.....	3.58	Minneapolis-St. Paul, Minn.....	4.09
Newark, N. J.....	3.56	Portland, Ore.....	3.96
Dayton, Ohio.....	3.50	Columbus, Ohio.....	3.85
Louisville, Ky.....	3.49	Newark, N. J.....	3.80
Tulsa, Okla.....	3.41	Kansas City, Mo.....	3.76
Average for group III.....	3.29	Louisville, Ky.....	3.75
Columbus, Ohio.....	3.25	Rochester, N. Y.....	3.75
Toledo, Ohio.....	3.24	Indianapolis, Ind.....	3.74
Omaha, Nebr.....	3.21	Average for group III.....	3.72
Rochester, N. Y.....	3.20	Denver, Colo.....	3.71
Minneapolis-St. Paul, Minn.....	3.15	Dayton, Ohio.....	3.66
Indianapolis, Ind.....	3.13	Toledo, Ohio.....	3.66
Birmingham, Ala.....	3.12	Omaha, Nebr.....	3.65
Atlanta, Ga.....	3.10	Oklahoma City, Okla.....	3.60
Denver, Colo.....	3.10	Atlanta, Ga.....	3.59
Phoenix, Ariz.....	3.06	Birmingham, Ala.....	3.59
Kansas City, Mo.....	3.05	Phoenix, Ariz.....	3.54
Norfolk, Va.....	2.96	Memphis, Tenn.....	3.49
Memphis, Tenn.....	2.88	Norfolk, Va.....	3.47
Tampa, Fla.....	2.83	Tulsa, Okla.....	3.44
Oklahoma City, Okla.....	2.46	Tampa, Fla.....	3.42
Population group IV (100,000 to 250,000):		Population group IV (100,000 to 250,000):	
Sacramento, Calif.....	3.89	Sacramento, Calif.....	4.11
Fresno, Calif.....	3.85	Fresno, Calif.....	4.08
Springfield, Mass.....	3.80	Providence, R. L.....	3.90
Providence, R. I.....	3.71	Spokane, Wash.....	3.90
Peoria, Ill.....	3.62	Grand Rapids, Mich.....	3.84
Jacksonville, Fla.....	3.47	Des Moines, Iowa.....	3.83
Lubbock, Tex.....	3.37	Scranton, Pa.....	3.80
New Haven, Conn.....	3.37	Peoria, Ill.....	3.74
South Bend, Ind.....	3.33	Syracuse, N. Y.....	3.69
Madison, Wis.....	3.32	Trenton, N. J.....	3.69
Des Moines, Iowa.....	3.30	Madison, Wis.....	3.64
Trenton, N. J.....	3.28	Average for group IV.....	3.62
Erie, Pa.....	3.24	Salt Lake City, Utah.....	3.58
Salt Lake City, Utah.....	3.24	South Bend, Ind.....	3.58
Average for group IV.....	3.22	Topeka, Kans.....	3.57
Albuquerque, N. Mex.....	3.18	Albuquerque, N. Mex.....	3.56
Spokane, Wash.....	3.14	Richmond, Va.....	3.50
Topeka, Kans.....	3.13	Erie, Pa.....	3.48
Grand Rapids, Mich.....	3.03	Evansville, Ind.....	3.48
Knoxville, Tenn.....	2.95	New Haven, Conn.....	3.46
Scranton, Pa.....	2.78	Lubbock, Tex.....	3.39
Evansville, Ind.....	2.77	Charlotte, N. C.....	3.36
Syracuse, N. Y.....	2.74	Jacksonville, Fla.....	3.33
Richmond, Va.....	2.73	Shreveport, La.....	3.32
Little Rock, Ark.....	2.72	Knoxville, Tenn.....	3.30
Shreveport, La.....	2.72	Little Rock, Ark.....	3.26
Jackson, Miss.....	2.68	Springfield, Mass.....	3.26
		Jackson, Miss.....	2.74

¹ The averages in the book and job tabulation include rates for the semiskilled—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.

Table 9. Average Union Hourly Wage Rates in the Printing Trades by Region¹ and by Trade, July 1, 1964

Trade	United States	New England	Middle Atlantic	Border States	Southeast	Great Lakes	Middle West	Southwest	Mountain	Pacific
All printing trades.....	\$ 3.62	\$ 3.56	\$ 3.70	\$ 3.52	\$ 3.28	\$ 3.60	\$ 3.46	\$ 3.29	\$ 3.41	\$ 3.89
Book and job.....	\$ 3.47	\$ 3.34	\$ 3.56	\$ 3.28	\$ 3.05	\$ 3.43	\$ 3.20	\$ 2.96	\$ 3.11	\$ 3.78
Bindery women.....	2.16	1.86	2.15	1.84	1.90	2.08	2.03	1.70	2.02	2.64
Bookbinders.....	3.64	3.36	3.63	3.14	3.38	3.59	3.53	2.97	3.47	4.15
Compositors, hand.....	3.79	3.44	3.88	3.60	3.35	3.82	3.63	3.29	3.43	4.14
Electrotypers.....	4.00	3.71	4.25	3.54	3.63	3.98	3.67	3.56	-	4.33
Machine operators.....	3.80	3.45	3.88	3.53	3.25	3.81	3.66	3.27	3.44	4.15
Machine tenders (machinists).....	3.83	3.48	4.01	3.58	3.31	3.85	3.63	3.43	3.46	4.13
Mailers.....	3.28	2.09	3.12	2.91	3.37	3.32	3.55	-	3.36	4.01
Photoengravers.....	4.41	4.00	4.68	4.30	3.62	4.45	3.96	3.44	3.64	4.35
Press assistants and feeders.....	3.12	2.99	3.12	2.95	2.29	3.16	2.90	2.30	2.88	3.48
Pressmen, cylinder.....	3.73	3.43	3.85	3.42	3.14	3.76	3.59	3.09	3.43	4.11
Pressmen, platen.....	3.97	3.14	3.39	3.12	2.78	3.33	3.25	2.70	3.33	4.00
Stereotypers.....	4.10	3.87	4.38	3.53	3.59	3.97	3.83	3.63	3.73	4.26
Newspaper.....	3.84	3.80	3.95	3.81	3.42	3.89	3.84	3.46	3.63	4.06
Daywork.....	3.73	3.70	3.78	3.74	3.36	3.77	3.76	3.39	3.59	3.99
Nightwork.....	3.94	3.92	4.08	3.89	3.47	4.01	3.93	3.54	3.67	4.12
Compositors, hand.....	3.87	3.73	4.05	3.87	3.47	3.93	3.87	3.53	3.63	4.12
Daywork.....	3.77	3.68	3.91	3.81	3.40	3.83	3.81	3.44	3.58	4.04
Nightwork.....	3.96	3.81	4.17	3.94	3.53	4.03	3.95	3.60	3.70	4.18
Machine operators.....	3.91	3.76	4.10	3.90	3.46	3.93	3.86	3.51	3.65	4.12
Daywork.....	3.80	3.68	3.95	3.83	3.38	3.82	3.78	3.43	3.59	4.03
Nightwork.....	4.00	3.84	4.21	3.98	3.52	4.02	3.95	3.58	3.71	4.19
Machine tenders (machinists).....	3.90	3.73	4.18	3.91	3.45	3.90	3.83	3.53	3.74	4.18
Daywork.....	3.82	3.64	4.08	3.85	3.39	3.81	3.75	3.46	3.68	4.08
Nightwork.....	4.00	3.87	4.30	3.99	3.49	4.02	3.93	3.62	3.81	4.26
Mailers.....	3.52	3.51	3.45	3.41	3.03	3.65	3.58	3.03	3.26	3.81
Daywork.....	3.39	3.38	3.29	3.33	3.00	3.51	3.50	2.98	3.21	3.72
Nightwork.....	3.61	3.62	3.56	3.47	3.06	3.77	3.68	3.08	3.31	3.88
Photoengravers.....	4.20	4.25	4.32	4.10	3.64	4.27	4.15	3.83	4.02	4.44
Daywork.....	4.14	4.21	4.22	4.04	3.55	4.12	4.09	3.69	4.03	4.41
Nightwork.....	4.28	4.29	4.41	4.15	3.70	4.42	4.30	3.92	3.99	4.55
Pressmen (journeymen).....	3.86	3.86	3.95	3.75	3.44	3.92	3.86	3.42	3.65	3.98
Daywork.....	3.71	3.65	3.72	3.66	3.39	3.76	3.76	3.39	3.59	3.92
Nightwork.....	4.01	4.11	4.15	3.85	3.49	4.09	4.01	3.45	3.72	4.05
Pressmen-in-charge.....	4.19	4.07	4.27	4.04	3.69	4.19	4.21	3.89	4.01	4.33
Daywork.....	4.03	3.88	4.02	3.95	3.61	4.01	4.12	3.82	3.96	4.28
Nightwork.....	4.35	4.35	4.49	4.15	3.77	4.35	4.33	3.98	4.10	4.39
Stereotypers.....	3.82	3.81	4.00	3.73	3.44	3.87	3.84	3.49	3.59	4.01
Daywork.....	3.69	3.61	3.70	3.62	3.39	3.74	3.75	3.44	3.55	3.96
Nightwork.....	3.98	4.08	4.26	3.87	3.49	4.05	3.93	3.55	3.65	4.10

¹ The regions used in this study include: New England—Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont; Middle Atlantic—New Jersey, New York, and Pennsylvania; Border States—Delaware, District of Columbia, Kentucky, Maryland, Virginia, and West Virginia; 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, Idaho, Colorado, Montana, New Mexico, Utah, and Wyoming; and Pacific—Alaska, California, Nevada, Oregon, and Washington. Hawaii was excluded from the survey.

Table 10. Distribution of Union Members in the Printing Trades by Straight-Time Weekly Hours, July 1, 1964

Trade	Average hours per week	Percent of members whose straight-time hours per week were—								
		30	Over 30 and under 35	35	Over 35 and under 36 1/4	36 1/4	Over 36 1/4 and under 37 1/2	37 1/2	Over 37 1/2 and under 40	40
All printing trades	36.4	0.1	3.2	27.5	(¹)	24.5	0.7	41.5	0.9	1.6
Book and job	36.5	(¹)	1.8	27.5	-	29.4	(¹)	37.2	1.5	2.6
Bindery women	36.6	-	-	27.9	-	29.1	-	38.0	2.2	2.8
Bookbinders	36.5	-	-	18.1	-	50.3	-	27.2	2.1	2.3
Compositors, hand	36.7	-	-	19.2	-	33.0	-	43.5	1.5	2.8
Electrotypers	36.4	-	-	31.3	-	28.1	-	40.6	-	-
Machine operators	36.7	0.2	-	25.0	-	26.0	-	43.6	1.4	3.8
Machine tenders (machinists)	36.7	-	-	15.1	-	39.1	-	42.7	1.0	2.1
Mailers	36.5	-	8.3	16.2	-	10.7	1.3	63.5	-	-
Photoengravers	35.1	-	15.9	71.5	-	5.7	.1	6.8	-	-
Press assistants and feeders	36.7	-	-	17.1	-	34.7	-	46.3	.9	1.0
Pressmen, cylinder	36.8	-	-	20.7	-	26.8	-	45.5	1.8	5.3
Pressmen, platen	36.7	-	-	27.1	-	17.0	-	50.2	1.2	4.5
Stereotypers	36.0	-	2.4	49.2	-	10.5	-	36.9	-	1.0
Newspaper	36.4	.1	5.2	27.6	(¹)	17.5	1.7	47.7	.1	.1
Daywork	36.7	.1	.2	21.8	-	16.1	2.1	59.5	.1	.2
Nightwork	36.0	.1	10.1	33.1	(¹)	18.8	1.4	36.3	(¹)	.1
Compositors, hand	36.6	(¹)	.2	25.6	-	21.8	2.9	49.5	-	.1
Daywork	36.7	.1	.2	21.7	-	20.2	3.6	54.2	-	.1
Nightwork	36.5	(¹)	.1	29.4	-	23.3	2.2	44.9	-	-
Machine operators	36.4	.2	.2	31.3	-	20.2	3.3	44.8	-	.1
Daywork	36.5	.3	.4	26.9	-	17.8	3.9	50.7	-	.1
Nightwork	36.3	.1	.1	35.0	-	22.2	2.9	39.8	-	-
Machine tenders (machinists)	36.4	.2	.4	32.6	-	17.5	2.6	46.7	-	-
Daywork	36.5	.3	.4	30.6	-	4.5	2.6	51.6	-	-
Nightwork	36.3	.2	.5	35.0	-	20.9	2.6	41.0	-	-
Mailers	36.4	-	11.8	23.1	-	7.0	.2	47.2	.2	.6
Daywork	37.0	-	-	15.4	-	0.2	-	73.8	-	.6
Nightwork	35.8	-	21.1	29.1	-	22.4	.4	26.3	.3	.5
Photoengravers	36.6	-	1.0	21.1	0.4	29.7	-	47.8	-	-
Daywork	36.6	-	-	26.6	-	23.1	-	50.3	-	-
Nightwork	36.6	-	2.2	14.1	.9	38.1	-	44.7	-	-
Pressmen (journeymen)	36.0	-	12.1	33.4	-	9.9	.4	44.1	.2	(¹)
Daywork	36.8	-	-	19.8	-	15.5	.8	63.5	.3	.1
Nightwork	35.3	-	24.5	47.2	-	4.1	-	24.1	-	-
Pressmen-in-charge	36.0	-	11.2	35.1	-	8.4	.3	44.5	.2	.3
Daywork	36.9	-	-	18.2	-	13.4	.5	67.0	.3	.5
Nightwork	35.2	-	22.8	52.7	-	3.2	-	21.3	-	-
Stereotypers	36.2	.7	10.8	18.8	-	10.3	-	59.3	-	-
Daywork	36.9	.2	.2	19.0	-	8.2	-	72.3	-	-
Nightwork	35.4	1.3	22.9	18.6	-	12.8	-	43.4	-	-

¹ Less than 0.05 percent.

NOTE: Because of rounding, sums of individual items may not equal totals.

Table 11. Indexes of Union Weekly Hours in the Printing Trades, 1907-64

Year	All printing trades	Book and job	Newspaper	Year	All printing trades	Book and job	Newspaper
1907: May 15	(¹)	147.8	125.3	1937: May 15	107.3	109.0	105.0
1908: May 15	(¹)	140.9	124.6	1938: June 1	106.7	108.5	104.5
1909: May 15	(¹)	139.7	124.3	1939: June 1	106.4	108.2	104.0
1910: May 15	(¹)	139.3	124.0	1940: June 1	106.2	108.0	103.7
1911: May 15	135.2	139.3	124.0	1941: June 1	106.2	108.0	103.2
1912: May 15	135.1	139.2	123.8	1942: June 1	105.9	108.0	103.1
1913: May 15	135.0	139.2	123.7	1943: July 1	106.2	108.3	103.1
1914: May 1	134.9	139.2	123.4	1944: July 1	106.2	108.3	103.1
1915: May 1	134.9	139.2	123.3	1945: July 1	106.2	108.3	103.1
1916: May 15	134.9	139.2	123.2	1946: July 1	103.6	104.5	102.7
1917: May 15	134.9	139.2	123.2	1948: Jan. 2	101.6	102.1	101.7
1918: May 15	134.9	139.2	123.2	1949: July 1	101.4	101.9	101.1
1919: May 15	134.9	139.1	123.4	1950: July 1	101.3	101.8	100.9
1920: May 15	131.0	133.9	123.3	1951: July 1	101.2	101.5	100.8
1921: May 15	123.0	123.2	123.0	1952: July 1	101.0	101.2	100.7
1922: May 15	122.6	121.6	125.4	1953: July 1	101.0	101.2	100.7
1923: May 15	122.0	120.9	125.1	1954: July 1	100.9	101.1	100.6
1924: May 15	121.5	120.9	123.4	1955: July 1	100.7	100.9	100.5
1925: May 15	121.5	121.0	123.1	1956: July 1	100.6	100.7	100.4
1926: May 15	121.4	120.8	123.3	1957: July 1	100.3	100.3	100.2
1927: May 15	121.3	120.8	123.0	1958: July 1	100.0	100.0	100.0
1928: May 15	121.3	120.8	122.7	1959: July 1	99.7	99.6	99.9
1929: May 15	121.2	120.7	122.5	1960: July 1	99.6	99.4	99.9
1930: May 15	121.1	120.6	122.3	1961: July 1	99.4	99.2	99.8
1931: May 15	121.0	120.6	122.3	1962: July 1	99.3	99.1	99.7
1932: May 15	117.0	115.9	119.2	1963: July 1	99.2	99.0	99.6
1933: May 15	116.0	114.8	118.6	1964: July 1	99.1	99.0	99.3
1934: May 15	110.1	110.7	109.1				
1935: May 15	108.2	109.1	107.3				
1936: May 15	107.8	109.2	106.0				

¹ Combined data for 1907-10 not available.

Table 12. Indexes of Union Weekly Hours in Each Printing Trade, 1907-64

Date	(1957-59=100)											
	Book and job											
	Bindery women	Book-binders	Composi-tors, hand	Electro-typers	Machine opera-tors	Machine tenders (machin-ists)	Mailers	Photo-engravers	Press assist-ants and feeders	Press-men, cylinder	Press-men, platen	Stereo-typers
1907: May 15	-	144.3	129.4	134.5	130.8	-	-	-	143.4	139.0	138.5	-
1908: May 15	-	131.4	129.4	134.0	130.8	-	-	-	130.3	132.3	133.7	-
1909: May 15	-	130.5	129.4	133.7	130.8	-	-	-	129.0	130.4	130.9	-
1910: May 15	-	130.1	129.4	130.2	130.8	-	-	-	128.8	130.1	130.7	-
1911: May 15	-	129.7	129.4	129.4	130.8	-	-	-	128.8	130.1	130.7	-
1912: May 15	-	129.7	129.3	129.4	130.2	131.5	-	-	128.8	130.1	130.7	-
1913: May 15	-	129.7	129.3	129.2	130.2	131.5	-	-	128.4	130.1	130.8	-
1914: May 1	-	129.7	129.3	128.9	130.2	131.5	-	-	128.4	130.1	130.8	-
1915: May 15	127.6	129.7	129.3	128.9	130.2	131.5	-	-	128.4	130.1	130.8	-
1916: May 15	127.6	129.7	129.3	128.8	130.5	131.7	-	137.2	128.4	130.1	130.8	-
1917: May 15	127.6	129.7	129.3	128.7	130.5	131.7	-	137.2	128.4	130.1	130.8	-
1918: May 15	127.6	129.7	129.3	128.7	130.5	131.7	-	136.8	128.4	130.1	130.8	-
1919: May 15	127.6	129.7	129.3	128.7	130.5	131.7	-	136.8	128.4	130.1	130.8	-
1920: May 15	127.6	129.7	129.3	128.6	130.5	131.7	-	126.3	128.3	130.1	130.7	-
1921: May 15	121.6	123.1	122.3	124.5	123.7	122.1	-	126.0	121.4	123.0	123.9	-
1922: May 15	120.1	121.9	119.9	122.8	122.0	121.7	-	126.0	120.1	121.4	123.1	-
1923: May 15	119.6	121.4	118.6	123.9	121.4	121.2	-	126.0	119.3	120.9	121.6	-
1924: May 15	119.6	120.9	118.9	123.6	121.0	121.0	-	126.0	119.5	121.0	121.9	-
1925: May 15	119.6	121.4	118.9	124.7	121.4	121.4	-	126.3	119.2	120.5	121.8	-
1926: May 15	119.8	121.2	118.9	124.7	121.2	121.1	-	126.0	119.1	120.3	120.9	-
1927: May 15	119.0	120.8	118.9	124.8	121.4	121.1	-	126.0	119.0	120.3	120.9	-
1928: May 15	118.9	121.7	118.9	124.7	121.2	121.1	-	126.0	118.9	120.0	121.2	-
1929: May 15	119.1	120.8	118.9	124.4	121.2	121.1	-	126.0	118.9	120.0	121.3	-
1930: May 15	119.0	120.7	118.9	122.9	121.2	121.1	-	125.8	118.9	120.0	121.3	-
1931: May 15	118.9	120.6	118.9	122.1	121.2	121.1	-	125.8	118.9	120.0	121.8	-
1932: May 15	119.0	120.5	118.6	122.2	121.1	121.1	-	119.5	104.5	109.7	119.1	-
1933: May 15	119.0	120.4	114.9	115.9	115.9	115.1	-	115.5	110.4	111.0	116.3	-
1934: May 15	111.3	112.4	112.0	112.1	112.6	110.8	-	114.0	106.6	107.1	111.5	-
1935: May 15	110.6	110.6	110.0	109.8	110.5	109.9	-	109.5	106.4	106.8	110.7	-
1936: May 15	110.1	110.6	109.1	107.7	109.6	109.2	-	108.0	109.2	108.9	110.7	-
1937: May 15	109.5	110.6	109.0	107.4	109.5	109.2	110.7	107.3	109.0	108.5	110.2	-
1938: June 1	109.0	110.2	108.8	105.2	109.2	109.1	110.7	106.3	108.8	108.1	109.9	-
1939: June 1	107.7	108.8	108.8	104.0	109.2	109.0	110.7	105.6	108.8	108.1	109.9	-
1940: June 1	107.7	108.8	108.8	101.6	109.2	109.0	110.1	105.5	108.8	108.1	109.9	-
1941: June 1	107.7	108.7	108.8	101.6	109.2	109.0	110.1	105.4	108.8	108.1	109.6	-
1942: June 1	108.0	108.8	108.8	101.6	109.2	109.0	110.1	104.9	108.0	108.1	109.6	-
1943: July 1	108.0	108.8	108.8	109.9	109.2	109.0	110.1	104.8	108.8	108.1	109.6	-
1944: July 1	108.0	108.8	108.8	109.9	109.2	109.0	110.1	104.8	108.8	108.1	109.6	-
1945: July 1	108.0	108.8	108.8	109.9	109.2	109.0	104.9	104.8	108.8	108.1	109.6	-
1946: July 1	104.5	104.1	104.0	107.4	103.7	104.1	104.9	104.3	106.0	103.9	106.2	-
1948: Jan. 2	102.1	101.9	101.9	104.2	101.9	101.8	102.8	103.3	102.1	101.7	103.8	-
1949: July 1	101.9	101.7	101.7	103.5	101.7	101.6	103.0	102.9	101.9	101.5	103.6	-
1950: July 1	101.9	101.5	101.6	102.9	101.7	101.5	103.0	102.5	101.9	101.5	103.6	-
1951: July 1	101.6	101.2	101.5	102.6	101.6	101.5	101.3	101.9	101.6	101.4	103.4	100.8
1952: July 1	101.4	101.0	101.5	101.7	101.6	101.5	100.6	101.1	101.2	101.1	102.8	100.7
1953: July 1	101.4	101.0	101.5	101.6	101.6	101.5	100.6	101.0	101.2	101.1	102.7	101.0
1954: July 1	101.3	100.9	101.1	101.6	101.2	101.3	100.6	100.9	101.2	101.1	102.7	101.0
1955: July 1	101.1	100.8	100.8	101.6	100.9	100.8	100.6	100.7	100.9	100.9	102.1	101.1
1956: July 1	100.9	100.6	100.6	100.8	100.7	100.5	100.3	100.6	100.8	100.8	101.8	100.4
1957: July 1	100.4	100.3	100.3	100.2	100.3	100.2	100.2	100.4	100.3	100.4	100.5	99.5
1958: July 1	100.0	100.0	100.1	100.1	100.1	100.1	100.0	100.0	99.9	99.9	100.0	99.9
1959: July 1	99.6	99.6	99.7	99.7	99.6	99.7	99.8	99.5	99.7	99.7	99.6	100.7
1960: July 1	99.4	99.4	99.5	99.6	99.2	99.4	99.5	99.1	99.6	99.6	99.4	100.6
1961: July 1	99.2	99.2	99.4	99.4	99.1	99.4	99.1	98.7	99.5	99.3	99.2	100.6
1962: July 1	99.1	99.1	99.3	99.3	99.0	99.3	98.5	97.9	99.4	99.5	99.1	100.6
1963: July 1	99.0	99.0	99.3	98.9	99.0	99.3	98.5	97.7	99.4	99.5	99.1	100.6
1964: July 1	99.0	99.0	99.3	98.9	99.0	99.3	98.5	97.5	99.4	99.5	99.1	100.6

Table 12. Indexes of Union Weekly Hours in Each Printing Trade, 1907-64—Continued

Date	Newspaper								Stereotypers
	Compositors, hand	Machine operators	Machine tenders (machinists)	Mailers	Photo-engravers	Web pressmen			
						Journeymen	Men-in-charge	Journeymen and men-in-charge combined	
1907: May 15	125.4	127.3	-	-	-	-	-	118.6	129.5
1908: May 15	125.3	127.3	-	-	-	-	-	116.5	127.7
1909: May 15	125.3	127.3	-	-	-	-	-	115.6	126.2
1910: May 15	125.3	127.3	-	-	-	-	-	115.3	124.8
1911: May 15	125.3	127.3	-	-	-	-	-	115.3	123.7
1912: May 15	124.9	127.0	130.0	-	-	-	-	115.0	124.2
1913: May 15	124.9	126.9	130.0	-	-	-	-	115.0	124.3
1914: May 1	124.6	126.5	129.9	-	-	-	-	115.0	124.1
1915: May 1	124.5	126.1	129.6	-	-	-	-	115.0	124.0
1916: May 15	124.3	126.0	129.5	-	126.1	-	-	115.0	124.0
1917: May 15	124.3	126.0	129.5	-	126.1	-	-	114.9	123.9
1918: May 15	124.5	126.3	129.6	-	124.7	-	-	114.9	123.9
1919: May 15	124.5	126.3	129.6	-	124.3	-	-	115.7	124.0
1920: May 15	124.8	126.4	129.7	-	123.0	-	-	115.3	123.4
1921: May 15	124.6	126.1	129.7	-	119.3	-	-	115.0	121.7
1922: May 15	126.0	128.1	130.6	-	120.2	-	-	121.1	124.0
1923: May 15	126.0	127.9	130.6	-	118.9	-	-	120.4	123.9
1924: May 15	124.8	126.1	129.7	-	118.9	-	-	116.7	123.8
1925: May 15	124.7	126.1	130.5	-	118.1	-	-	115.9	123.3
1926: May 15	124.9	125.8	130.1	-	117.7	-	-	117.3	123.3
1927: May 15	124.2	125.6	129.4	-	118.1	-	-	117.0	123.1
1928: May 15	124.0	125.3	129.6	-	117.9	-	-	116.6	123.7
1929: May 15	123.4	125.4	129.2	-	117.9	-	-	116.9	122.8
1930: May 15	123.0	125.2	129.0	-	117.8	-	-	116.7	122.8
1931: May 15	123.0	125.2	129.0	-	117.4	-	-	116.7	123.0
1932: May 15	120.5	120.3	120.0	-	117.2	-	-	114.4	122.0
1933: May 15	119.2	119.5	119.1	-	117.5	-	-	115.4	120.4
1934: May 15	107.1	106.9	106.9	-	112.6	-	-	109.8	116.6
1935: May 15	105.7	105.8	105.2	-	109.0	-	-	107.3	113.9
1936: May 15	114.0	103.7	103.3	-	108.7	-	-	106.9	113.3
1937: May 15	103.0	103.0	103.0	104.1	107.5	-	-	105.5	111.3
1938: June 1	103.0	102.9	102.9	104.1	104.5	-	-	104.9	109.1
1939: June 1	102.9	102.9	102.9	104.9	104.3	104.1	104.0	104.2	105.8
1940: June 1	102.5	102.7	102.8	104.1	104.1	103.9	103.8	104.0	104.8
1941: June 1	102.4	102.5	102.7	104.1	104.0	103.5	103.6	103.6	103.6
1942: June 1	102.3	102.3	102.3	103.5	103.7	103.4	103.5	103.5	103.5
1943: July 1	102.3	102.3	102.3	103.5	103.7	103.4	103.5	103.5	103.4
1944: July 1	102.4	102.4	102.4	103.5	103.7	103.4	103.5	103.5	103.4
1945: July 1	102.4	102.4	102.4	103.5	103.7	103.4	103.5	103.5	103.4
1946: July 1	102.0	101.9	102.0	103.4	103.4	103.0	103.1	103.1	102.7
1948: Jan. 2	101.0	101.0	100.9	101.5	102.4	102.3	102.6	102.4	102.1
1949: July 1	100.8	100.8	100.7	101.1	101.2	101.3	101.7	101.4	101.3
1950: July 1	100.8	100.8	100.7	100.9	100.8	101.0	101.2	101.1	101.0
1951: July 1	100.8	100.8	100.7	100.9	101.7	100.7	100.8	100.8	100.7
1952: July 1	100.7	100.7	100.6	100.8	100.6	100.7	100.8	100.8	100.4
1953: July 1	100.6	100.6	100.6	100.7	100.6	100.9	101.0	101.0	100.3
1954: July 1	100.5	100.5	100.5	100.6	100.5	100.8	100.9	100.9	100.2
1955: July 1	100.4	100.5	100.4	100.4	100.4	100.7	100.8	100.8	100.1
1956: July 1	100.3	100.4	100.3	100.4	100.3	100.7	100.8	100.8	100.1
1957: July 1	100.2	100.2	100.2	100.2	100.2	100.3	100.2	100.3	100.0
1958: July 1	100.0	99.9	99.9	100.0	99.9	100.0	99.9	100.0	100.0
1959: July 1	99.9	99.8	99.8	99.7	100.0	99.8	99.8	99.8	99.9
1960: July 1	99.9	99.8	99.8	99.6	99.9	99.9	100.2	100.0	99.8
1961: July 1	99.8	99.7	99.7	99.5	99.8	99.8	100.0	99.8	99.4
1962: July 1	99.7	99.6	99.6	99.4	99.7	99.7	99.9	99.7	99.6
1963: July 1	99.7	99.6	99.6	99.3	99.6	99.6	99.8	99.6	99.6
1964: July 1	99.3	99.0	99.0	99.3	99.5	99.6	99.7	99.6	99.6

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964

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

Trade or occupation	July 1, 1963			July 1, 1964			Trade or occupation	July 1, 1963			July 1, 1964				
	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		
ALBUQUERQUE, N. MEX.								BALTIMORE, MD.							
<u>Book and job</u>								<u>Book and job</u>							
Bindery women	\$ 1.949	\$ 2.013	37½				Bindery women	\$ 1.700	\$ 1.770	37½					
Bookbinders	3.420	3.513	37½				Bookbinders	3.000	3.090	37½					
Compositors, hand	3.420	3.510	37½				Compositors, hand	3.400	3.500	37½					
Machine operators	3.420	3.510	37½				Electrotypers	3.280	3.280	37½					
Press assistants and feeders, cylinder, 2-color	2.906	2.984	37½				Machine operators	3.400	3.500	37½					
Pressmen, cylinder	3.320	3.413	37½				Machine tenders (machinists)	3.400	3.500	37½					
2-color	3.470	3.563	37½				Mailers	3.187	3.277	37½					
Pressmen, platen	3.320	3.413	37½				Photoengravers	3.929	4.100	35					
								4.290	4.290	35					
<u>Newspaper</u>								<u>Press assistants and feeders:</u>							
Compositors, hand—daywork	3.420	3.513	37½				Cylinder	2.730	2.791	37½					
Compositors, hand—nightwork	3.553	3.647	37½				2-color, 68 inches and under	2.790	2.850	37½					
Machine operators—daywork	3.420	3.513	37½				2-color, over 68 inches	2.930	3.002	37½					
Machine operators—nightwork	3.553	3.647	37½				Platen or small automatic	2.180	2.237	37½					
Machine tenders (machinists)—daywork	3.570	3.680	37½				Offset:								
Machine tenders (machinists)—nightwork	3.703	3.813	37½				34 inches and under	2.360	2.484	37½					
Mailers—daywork	2.967	3.060	37½				Over 34 inches	2.900	2.969	37½					
Mailers—nightwork	3.020	3.113	38				2-color, 22 x 34 inches	2.900	2.969	37½					
Pressmen, web—daywork	3.420	3.513	37½				2-color, over 34 inches	2.970	3.042	37½					
Pressmen, web—nightwork	3.553	3.646	37½				Pressmen, cylinder:								
Pressmen-in-charge—daywork	3.686	3.780	37½				1 automatic, up to 31 inches	3.050	3.125	37½					
Pressmen-in-charge—nightwork	3.820	3.913	37½				2 automatics, up to 31 inches	3.110	3.183	37½					
Stereotypers—daywork	3.420	3.513	37½				Single-color, over 31 inches	3.330	3.413	37½					
Stereotypers—nightwork	3.553	3.647	37½				2-color, 68 inches and under	3.470	3.552	37½					
							2-color, over 68 inches	3.630	3.715	37½					
								<u>Offset:</u>							
								22 inches and under				3.280			
								Over 22 to 34 inches				3.550			
								Over 34 inches				3.690			
								2-color, 34 inches and under				3.690			
								2-color, over 34 inches				3.860			
								Pressmen, platen:							
								1				2.860			
								2				2.920			
								Stereotypers:							
								Agreement A				2.980			
								Agreement B				3.630			
								<u>Newspaper</u>							
								Compositors, hand—daywork				3.710			
								Compositors, hand—nightwork				3.850			
								Machine operators—daywork				3.710			
								Machine operators—nightwork				3.850			
								Machine tenders (machinists)—daywork				3.710			
								Machine tenders (machinists)—nightwork				3.850			
								Mailers—daywork				3.187			
								Mailers—nightwork				3.411			
								Photoengravers—daywork				3.920			
								Photoengravers—nightwork				4.080			
								Pressmen, web—daywork				3.560			
								Pressmen, web—nightwork				3.801			
								Pressmen-in-charge—daywork				3.760			
								Pressmen-in-charge—nightwork				4.015			
								Stereotypers—daywork				3.560			
								Stereotypers—nightwork				3.810			
								BIRMINGHAM, ALA.							
								<u>Book and job</u>							
								Bindery women:							
								Agreement A				1.950			
								Agreement B				1.870			
								Foreladies				1.930			
								Bookbinders:							
								Agreement A				3.420			
								Agreement B				3.420			
								Foremen:							
								Agreement A				3.550			
								Agreement B				3.550			
								Compositors, hand:							
								Agreement A				3.420			
								Agreement B				3.520			
								Electrotypers				3.520			
								Machine operators:							
								Agreement A				3.420			
								Agreement B				3.520			

See footnote at end of table.

NOTE: When more than 1 union scale was in effect for the same occupation in a particular city, letters of the alphabet were used 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 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963	July 1, 1964		Trade or occupation	July 1, 1963	July 1, 1964	
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
BIRMINGHAM, ALA.—Continued				BOSTON, MASS.—Continued			
<u>Book and job—Continued</u>				<u>Book and job—Continued</u>			
Machine tenders (machinists):				Pressmen, cylinder—Continued			
Agreement A	\$3.420	\$3.500	37½	Offset:			
Agreement B	3.520	3.580	37½	1 4-color 76 inches:			
Mailers	3.280	3.380	37½	First pressmen	\$5.212	\$5.252	37½
Photoengravers	3.662	3.793	2 35	Second pressmen	3.824	3.824	37½
Press assistants and feeders:				1 2-color 76 inches	4.535	4.635	37½
Cylinder	2.254	2.254	37½	1 2-color 58 inches	4.207	4.307	37½
Job	1.820	1.820	37½	1 single-color 76 inches	3.933	4.033	37½
Pressmen, cylinder	3.220	3.220	37½	1 2-color up to and including			
Offset	3.220	3.220	37½	30 inches	3.587	3.677	37½
Rotary, utilitymen	3.388	3.663	3 37½	1 2-color up to 44 inches;			
Tensionmen	3.213	3.477	3 37½	perfecting, 38 inches	3.731	3.824	37½
Pressmen, platen	3.220	3.220	37½	1 single-color up to 23 inches	3.267	3.349	37½
				1 single-color 23 inches up to and			
				including 30 inches	3.390	3.475	37½
				1 single-color over 30 inches			
				up to 41 inches	3.535	3.623	37½
<u>Newspaper</u>				Pressmen, platen:			
Compositors, hand—daywork	3.513	3.603	37½	1 automatic, 2 hand-fed	3.136	3.214	37½
Compositors, hand—nightwork	3.613	3.703	37½	1 hand-fed	3.038	3.114	37½
Machine operators—daywork	3.513	3.603	37½	Stereotypers	4.210	4.313	37½
Machine operators—nightwork	3.613	3.703	37½				
Machine tenders (machinists)—daywork	3.513	3.603	37½	<u>Newspaper</u>			
Machine tenders (machinists)—nightwork	3.613	3.703	37½	Compositors, hand—daywork	3.778	3.888	36¼
Mailers—daywork	3.118	3.211	37½	Compositors, hand—nightwork	3.908	4.018	36¼
Mailers—nightwork	3.218	3.318	37½	Machine operators—daywork	3.778	3.888	36¼
Photoengravers—daywork	3.640	3.760	37½	Machine operators—nightwork	3.908	4.018	36¼
Photoengravers—nightwork	3.800	3.940	37½	Machine tenders (machinists)—daywork	3.778	3.888	36¼
Pressmen, web—daywork	3.386	3.453	37½	Machine tenders (machinists)—nightwork	3.908	4.018	36¼
Pressmen, web—nightwork	3.548	3.615	37½	Mailers—daywork	3.267	3.377	37½
Pressmen-in-charge—daywork	3.653	3.720	37½	Mailers—nightwork	3.500	3.618	35
Pressmen-in-charge—nightwork	3.815	3.882	37½	Photoengravers—daywork	3.927	4.037	37½
Stereotypers—daywork	3.406	3.526	37½	Tint layers	4.191	4.301	37½
Stereotypers—nightwork	3.506	3.626	37½	Photoengravers—nightwork	4.111	4.221	37½
				Tint layers	4.191	4.301	37½
BOSTON, MASS.				Pressmen, web—daywork:			
<u>Book and job</u>				Agreement A	3.669	3.779	37½
Bindery women	1.825	1.875	37½	Agreement B	3.754	3.987	38⅓
Bookbinders	3.267	3.350	37½	Pressmen, web—nightwork	4.234	4.361	32½
Compositors, hand	3.413	3.413	37½	Pressmen-in-charge—daywork:			
Electrotypers	3.560	3.660	37½	Agreement A	3.902	4.013	37½
Machine operators	3.413	3.413	37½	Agreement B	4.054	4.287	38⅓
Machine tenders (machinists)	3.413	3.413	37½	Pressmen-in-charge—nightwork	4.503	4.630	32½
Photoengravers	4.000	4.086	35	Stereotypers—daywork	3.830	3.940	35
Press assistants and feeders:				Stereotypers—nightwork	4.233	4.355	31⅓
1 5-color rotary	3.130	3.220	37½				
1 single-color sheet-fed rotary,				BUFFALO, N.Y.			
65 inches or over	3.030	3.120	37½	<u>Book and job</u>			
1 single-color sheet-fed rotary, under				Bindery women:			
65 inches; 1 perfecting; cylinder with				Agreement A	1.920	2.010	37½
2 pile-feeders; 1 2-color 38 inches				Agreement B	1.900	1.930	37½
or over	2.990	3.080	37½	Agreement C	1.980	2.090	37½
1 2-color offset 34 inches				Bookbinders:			
up to 52 inches	2.990	3.080	37½	Agreement A	3.235	3.335	37½
1 2-color offset over 52 inches	3.070	3.160	37½	Agreement B	3.270	3.350	37½
1 4-color offset	3.170	3.260	37½	Compositors, hand	3.443	3.560	37½
Junior assistants—offset	2.327	2.417	37½	Electrotypers	3.590	3.700	37½
1 single-color offset 65 inches				Machine operators	3.443	3.560	37½
or over	3.020	3.110	37½	Machinist-operators	3.497	3.620	37½
Cylinder 65 inches or over; hand-fed				Machine tenders (machinists)	3.537	3.660	37½
65 inches or over; web rotary				Mailers	3.520	3.653	36¼
perfecting; second assistant	2.930	3.020	37½	Photoengravers	3.971	4.020	35
Cylinder with 1 pile-feeder 41 inches				Press assistants and feeders:			
up to 65 inches; cylinder under				Agreement A:			
65 inches; hand-fed up to 65 inches;				Cylinder	2.970	3.050	37½
single-color job (automatic)				2-color	3.060	3.140	37½
up to 41 inches	2.890	2.980	37½	Platen	2.700	2.780	37½
1 single-color sheet-fed rotary				Offset (over 23½ inches)	3.170	3.250	37½
perfecting; web rotary				Agreement B	2.910	3.010	37½
perfecting, first assistant	3.125	3.215	37½	Pressmen, cylinder:			
Platen	2.210	2.300	37½	Agreement A:			
Pressmen, cylinder:				Job	3.470	3.550	37½
1 5-color rotary	3.918	4.016	37½	2-color	3.660	3.740	37½
1 single-color sheet-fed rotary				Offset (over 23½ inches)	3.870	4.140	37½
perfecting	3.655	3.746	37½	Agreement B:			
1 single-color sheet-fed rotary				Job	3.355	3.455	37½
65 inches or over	3.551	3.640	37½	2-color	3.380	3.480	37½
1 single-color sheet-fed rotary up to				5-color; perfecting	3.740	3.840	37½
65 inches; 1 2-color; 1 perfecting	3.464	3.551	37½	Multicolor	3.540	3.640	37½
1 cylinder 65 inches or over	3.360	3.444	37½	Rotary	3.435	3.530	37½
1 cylinder under 65 inches; 1 single-color				Pressmen, platen	3.300	3.380	37½
job (automatic) up to							
28 x 41 inches	3.267	3.349	37½				

See footnotes at end of table.

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963			July 1, 1964		
	Rate per hour	Rate per hour	Hours per week	Rate per hour	Rate per hour	Hours per week
BUFFALO, N. Y.—Continued						
Newspaper						
Compositors, hand—daywork	\$3.862	\$3.970	36 1/4			
Compositors, hand—nightwork	4.000	4.110	36 1/4			
Machine operators—daywork	3.862	3.970	36 1/4			
Machinist-operators	3.953	4.060	36 1/4			
Machine operators—nightwork	4.000	4.110	36 1/4			
Machinist-operators	4.091	4.200	36 1/4			
Machine tenders (machinists)—daywork	3.953	4.060	36 1/4			
Machine tenders (machinists)—nightwork	4.091	4.200	36 1/4			
Mailers—daywork	3.520	3.653	36 1/4			
Mailers—nightwork	3.657	3.791	36 1/4			
Photoengravers—daywork	4.205	4.310	36 1/4			
Photoengravers—nightwork	4.343	4.450	36 1/4			
Pressmen, web—daywork:						
Agreement A	3.834	3.944	36 1/4			
Colormen	4.041	4.151	36 1/4			
Agreement B	3.808	3.914	37 1/2			
Pressmen, web—nightwork:						
Agreement A	3.972	4.082	36 1/4			
Colormen	4.179	4.289	36 1/4			
Agreement B	3.945	4.051	37 1/2			
Pressmen-in-charge—daywork:						
Agreement A	4.110	4.220	36 1/4			
Agreement B	4.013	4.119	37 1/2			
Pressmen-in-charge—nightwork:						
Agreement A	4.248	4.358	36 1/4			
Agreement B	4.150	4.256	37 1/2			
Stereotypers—daywork	3.751	3.945	36 1/4			
Stereotypers—nightwork	3.889	4.082	36 1/4			
CHARLOTTE, N. C.						
Newspaper						
Compositors, hand—daywork	3.280	3.347	37 1/2			
Compositors, hand—nightwork	3.400	3.466	37 1/2			
Machine operators—daywork	3.280	3.347	37 1/2			
Machine operators—nightwork	3.400	3.466	37 1/2			
Machine tenders (machinists)—daywork	3.280	3.347	37 1/2			
Machine tenders (machinists)—nightwork	3.400	3.466	37 1/2			
Mailers—daywork	2.543	2.618	40			
Mailers—nightwork	2.668	2.743	40			
Pressmen, web—daywork	3.200	3.280	37 1/2			
Pressmen, web—nightwork	3.320	3.400	37 1/2			
Pressmen-in-charge—daywork	3.467	3.547	37 1/2			
Pressmen-in-charge—nightwork	3.587	3.667	37 1/2			
Stereotypers—daywork	3.200	3.280	37 1/2			
Stereotypers—nightwork	3.320	3.400	37 1/2			
CHICAGO, ILL.						
Book and job						
Bindery women:						
Agreement A:						
Hand gatherers and collators, wire stitchers, hand coverers, thread sewers, paging and numbering machine operators, automatic stitchers, feeders, Sheridan inserters	2.229	2.284	36 1/4			
Blankbook sewers, folding or ruling machine feeders, sewing-machine operators, rotary perforating and punching machine operators, table workers	2.187	2.242	36 1/4			
Foreladies	2.367	2.442	36 1/4			
Agreement B	2.229	2.284	36 1/4			
Bookbinders:						
Agreement A:						
Commercial work:						
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	3.585	3.695	36 1/4			
				CHICAGO, ILL.—Continued		
				Book and job—Continued		
				Bookbinders—Continued		
				Agreement A—Continued		
				Commercial work—Continued		
				Operators, folding machines and feeders; hand-fed (1)		
				\$3.528	\$3.638	36 1/4
				Operators-in-charge—stock and cutting machine		
				3.684	3.758	36 1/4
				Operators, folding machines, automatic feed (2)		
				3.654	3.764	36 1/4
				Operators-in-charge of gathering, stitching and covering machine combination		
				3.695	3.805	36 1/4
				Operators, folding machines, automatic feed (3)		
				3.736	3.846	36 1/4
				Operators, Kast or Sheridan inserting machine with trimmer attachment (1)		
				3.750	3.860	36 1/4
				Edition binding:		
				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		
				3.585	3.695	36 1/4
				Operators, folding machines and feeders; hand-fed (1)		
				3.528	3.638	36 1/4
				Case-makers, hand or machine operators; operators-in-charge, casing-in-machines; edge gilders; marblers; stampers; operators, automatic rounders and backers, automatic gluing machines, lining machines, round corner machines		
				3.557	3.667	36 1/4
				Book pressers; hand gluers		
				3.419	3.529	36 1/4
				Casers, helpers, pasters, smashers, sawyers, general workers, and tipping for gilders; book repairers		
				3.507	3.617	36 1/4
				Operators, nonautomatic gluing machines		
				3.502	3.619	36 1/4
				Operators, indexing machines; stock cutters, binders' stock		
				3.519	3.629	36 1/4
				Tip printers		
				3.532	3.642	36 1/4
				Operators, folding machines, automatic feed (2)		
				3.654	3.764	36 1/4
				Operators, folding machines, automatic feed (3)		
				3.736	3.846	36 1/4
				Head stampers, in charge of 1 or more machines		
				3.667	3.777	36 1/4
				Operators, combination cutter and 1 folding machine		
				3.695	3.805	36 1/4
				Operators, perfect patent binding machine (1); operators-in-charge, gathering, stitching and covering machine combination		
				3.695	3.805	36 1/4
				Agreement B:		
				Paper rulers		
				3.660	3.780	36 1/4
				Compositors, hand		
				4.000	4.110	36 1/4
				Czechoslovak text		
				4.000	4.110	36 1/4
				Swedish text		
				4.000	4.110	36 1/4
				Electrotypers		
				4.100	4.200	36 1/4
				Machine operators		
				4.039	4.149	36 1/4
				Czechoslovak text		
				4.880	5.013	30
				Swedish text		
				4.039	4.149	36 1/4
				Machine tenders (machinists)		
				4.039	4.149	36 1/4
				Mailers		
				3.552	3.552	36 1/4
				Photoengravers		
				4.786	4.871	35
				Rotogravure		
				4.743	4.743	35
				Press assistants and feeders:		
				Senior assistants:		
				Presses 25 x 38 inches and larger:		
				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		
				3.469	3.566	36 1/4
				Single cylinder; in-charge-of varnishing machine, offset;		
				coupon		
				3.441	3.538	36 1/4
				1 double impression, 2 sheets to 1 cylinder, 1 or 2 colors		
				3.524	3.621	36 1/4

See footnote at end of table.

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963			July 1, 1964		
	Rate per hour	Rate per hour	Hours per week	Rate per hour	Rate per hour	Hours per week
CHICAGO, ILL.—Continued				CHICAGO, ILL.—Continued		
Book and job—Continued				Book and job—Continued		
Press assistants and feeders—Continued				Pressmen, cylinder—Continued		
Senior assistants—Continued				Special type:		
Folding machines, hand-fed:				2 single-color, single cylinder		
Feeders	\$3.441	\$3.538	36 1/4	Miehle units, Miller Majors,		
Feeders and operators, 1 machine	3.502	3.599	36 1/4	or No. 2 Kellys (or any		
Folding machines with automatic				single paired with them except		
sheet-fed equipment:				Miehle 7/0)	\$3.828	\$3.938
1 machine	3.559	3.656	36 1/4	1 or 2 single-color, single cylinder		36 1/4
2 machines	3.628	3.725	36 1/4	Miehle 7/0's (74 inches) or 7/0		
3 machines	3.710	3.807	36 1/4	and any single paired with it;		
Assistants on folding machines;				1 single cylinder 7/0 Miehle and		
paper jogger	3.469	3.566	36 1/4	not more than 3 platen job;		
Harris wraparound:				1 single cylinder Miehle		
30 to 42	2.983	3.080	36 1/4	7/0 (74 inches)	3.855	3.965
Over 42	3.441	3.538	36 1/4	1 Cox Duplex, Hoe Duplex, Goss		
Stock cutters:				flatbed or Cox-O-Type (or any		
On flat machines	3.559	3.656	36 1/4	press of similar type)	3.910	4.020
Men-in-charge	3.659	3.756	36 1/4	Rotary:		
2-color sheet-fed rotary;				1 Harrison	3.917	4.027
Harris-Claybourn, 47 x 72 inches,				1 single-color 76 inch sheet-fed	3.910	4.020
Cottrell, 36 x 48 inches	3.524	3.607	36 1/4	1 2-color sheet-fed; 1 Harris TRG		
1- or 2-roll rotary:				46 x 65 inches	3.966	4.076
Tensionmen	3.552	3.649	36 1/4	1 3-color sheet-fed	4.021	4.131
Oilers or utility assistants	3.524	3.607	36 1/4	1 4-color sheet-fed	4.103	4.213
Assistants on any 2-deck rotary				1 5-color sheet-fed	4.186	4.296
machines using 1- or 2-roll with				1 sheet- or web-fed; 70 inches		
insert attachments	3.497	3.594	36 1/4	or over:		
Tensionmen on 4-unit while				1 4-color	4.159	4.269
operating with odd color (5th unit)	3.597	3.694	36 1/4	1 5-color	4.241	4.351
Oilers or utility assistants on				1 Miesel	4.048	4.158
4-unit	3.555	3.652	36 1/4	1 tubular—1- or 2-unit	3.993	4.103
Tensionmen on 6-unit	3.640	3.737	36 1/4	3- or 4-unit, tubular, second		
Oilers or utility assistants on				pressmen	3.883	3.993
6-unit	3.599	3.693	36 1/4	1 32-page, 2-unit	3.966	4.076
Tensionmen on 8-unit	3.684	3.781	36 1/4	1 64-page, 2-unit	4.103	4.213
Oilers or utility assistants on				If running color, 4-unit:		
8-unit	3.643	3.740	36 1/4	First position	4.103	4.213
Single rotary:				Second position	3.938	4.048
Single rotary; automatic or sheet-fed;				1 80-page, 2-unit	4.103	4.213
Cox Duplex, Goss Comet and				If running color, 4-unit:		
Cox-O-Type single flatbed	3.469	3.566	36 1/4	First position	4.103	4.213
Tubular rotary—single deck	3.552	3.649	36 1/4	Second position	3.938	4.048
Color:				1 96-page Novel News, 2-unit	4.103	4.213
McKee 4-color (roll or automatic				1 192-page Novel News, 4-unit:		
sheet-fed); McKee 5-color;				First position	4.159	4.263
Claybourn 4- and 5-color	3.524	3.607	36 1/4	Second position	3.993	4.103
10-color web perfecting:				1 96-page, 2- or 4-unit:		
First assistants	3.552	3.649	36 1/4	First position	4.103	4.213
Second and third assistants	3.524	3.607	36 1/4	Second position	3.938	4.048
U.P.M.:				1 128-page, 4-unit:		
Single attachments	3.469	3.566	36 1/4	First position	4.103	4.213
Double attachments	3.524	3.607	36 1/4	Second position	3.938	4.048
Rotogravure:				1 192-page, 4-unit:		
5-color, 38-inch, web-fed	3.579	3.676	36 1/4	First position	4.131	4.241
Proof presses	3.517	3.614	36 1/4	Second position	3.993	4.103
Junior assistants:				5-unit:		
Pony Miehle (2)	3.025	3.122	36 1/4	First position	4.159	4.269
Kelly, style A, 17 x 21 3/8 inches	2.997	3.094	36 1/4	Second position	3.993	4.103
Kelly, 25 1/4 x 28 3/4 inches (2);				6-unit:		
Miehle horizontal (2); Miller				First position	4.214	4.324
Simplex 20 x 26 inches (2);				Second position	4.048	4.158
Kelly, style B, 20 1/8 x 22 3/8				8-unit:		
inches (2)	2.983	3.080	36 1/4	First position	4.103	4.213
Kelly, 16 1/4 x 21 3/8 inches (2);				Second and third positions	3.938	4.048
Miehle vertical (2); Miller				Rotogravure:		
automatic platen (2); Kluge				Agreement A:		
automatic platen (2); Harris				1- or 2-unit	4.048	4.158
2-color, automatic 14 x 18 3/4				3- or 4-unit	3.883	3.993
inches or less (2)	2.983	3.080	36 1/4	Proofers	4.014	4.124
Kelly, 28 1/2 x 35 1/2 inches (2); Miller				Agreement B:		
2-color 22 x 30 inches	3.011	3.108	36 1/4	Web	4.179	4.245
Feeders:				Registermen	4.357	4.423
Hand-fed platen	2.983	3.080	36 1/4	Pressmen-in-charge	4.364	4.430
Hand-fed cylinder	3.025	3.122	36 1/4	Offset:		
Hand-fed Colt's Armory and				Sheet-fed, single-color:		
Universal	2.997	3.094	36 1/4	Up to 21 inches	3.690	3.800
Pressmen, cylinder:				22 to 28 inches	3.800	3.910
Sheet-fed, flatbed:				29 to 48 inches	3.910	4.020
1 automatic single-color, single				49 to 60 inches	4.021	4.131
cylinder less than 25 x 38 inches	3.690	3.800	36 1/4	61 inches and over	4.131	4.241
2 single-color, single cylinder;				Sheet-fed, 2-color:		
1 2-color double cylinder;				Up to 42 inches	4.117	4.227
1 double cylinder perfecting;				43 to 55 inches	4.255	4.365
1 single-color, single cylinder				56 inches and over	4.393	4.503
and not more than 3 platens:				Sheet-fed, 4-color, 52 x 76 inches:		
46 x 65 inches and under	3.800	3.910	36 1/4	First pressmen	4.641	4.751
Over 46 x 65 inches	3.828	3.938	36 1/4	Second pressmen	4.235	4.345

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963	July 1, 1964		Trade or occupation	July 1, 1963	July 1, 1964	
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
CLEVELAND, OHIO—Continued				COLUMBUS, OHIO—Continued			
<u>Book and job—Continued</u>				<u>Newspaper—Continued</u>			
Pressmen, cylinder—Continued				Pressmen-in-charge—daywork	\$ 3.920	\$ 4.110	37½
Agreement B	\$ 3.500	\$ 3.600	37½	Second pressmen-in-charge	3.850	4.040	37½
Rotary perfecter	3.690	3.790	37½	Pressmen-in-charge—nightwork	4.340	4.540	35
Agreement C	3.798	3.898	37½	Second pressmen-in-charge	4.270	4.470	35
Men-in-charge	4.198	4.298	37½	Stereotypers—daywork	3.661	3.710	37½
Pressmen, platen	3.445	3.545	37½	Stereotypers—nightwork	4.065	4.120	35
Stereotypers:				DALLAS, TEX.			
Agreement A	3.820	3.920	37½	<u>Book and job</u>			
Agreement B	3.980	4.120	36¼	Compositors, hand	3.427	3.480	37½
<u>Newspaper</u>				Electrotypers	3.500	3.500	37½
Compositors, hand—daywork	3.693	3.827	37½	Machine operators	3.427	3.480	37½
Compositors, hand—nightwork	3.990	4.128	36¼	Machine tenders (machinists)	3.427	3.480	37½
Machine operators—daywork	3.693	3.827	37½	Photoengravers	3.413	3.493	37½
Machine operators—nightwork	3.990	4.128	36¼	Press assistants and feeders	2.613	2.767	37½
Machine tenders (machinists)—daywork	3.693	3.827	37½	Pressmen, cylinder	3.147	3.307	37½
Machine tenders (machinists)—nightwork	3.990	4.128	36¼	Offset, 17 x 22 through 19 x 25 inches	3.147	3.307	37½
Mailers—daywork:				Rotary and automatic job	3.147	3.307	37½
Agreement A	3.370	3.463	37½	Pressmen, platen	2.880	3.061	37½
Agreement B	3.486	3.503	37½	Stereotypers	3.580	3.659	37½
Mailers—nightwork:				<u>Newspaper</u>			
Agreement A	3.690	3.825	35	Compositors, hand—daywork	3.657	3.735	35
Agreement B	3.724	3.866	35	Compositors, hand—nightwork	3.800	3.878	35
Photoengravers—daywork	3.949	4.083	37½	Machine operators—daywork	3.657	3.735	35
Photoengravers—nightwork	4.374	4.517	35	Machine tenders (machinists)—daywork	3.657	3.735	35
Pressmen, web—daywork:				Machine tenders (machinists)—nightwork	3.800	3.878	35
Agreement A	3.638	3.736	37½	Mailers—daywork:			
Offside colormen	3.811	3.911	37½	Agreement A	3.029	3.179	35
Agreement B (art gravure)	3.772	3.872	37½	Agreement B	3.083	3.161	36¼
Offside colormen	4.105	4.205	37½	Mailers—nightwork:			
Agreement C	3.819	3.953	37½	Agreement A	3.171	3.321	35
Pressmen, web—nightwork:				Agreement B	3.221	3.299	36¼
Agreement A	3.955	4.062	35	Pressmen, web—daywork	3.557	3.629	35
Offside colormen	4.158	4.263	35	Pressmen, web—nightwork	3.700	3.771	35
Agreement B (art gravure)	4.161	4.268	35	Pressmen-in-charge—daywork	3.985	4.057	35
Offside colormen	4.535	4.642	35	Pressmen-in-charge—nightwork	4.128	4.200	35
Agreement C	4.200	4.659	35	Stereotypers—daywork	3.579	3.657	35
Pressmen-in-charge—daywork:				Stereotypers—nightwork	3.721	3.800	35
Agreement A	3.999	4.097	37½	DAYTON, OHIO			
Agreement B (art gravure)	4.105	4.205	37½	<u>Book and job</u>			
Agreement C	4.086	4.219	37½	Bindery women:			
Pressmen-in-charge—nightwork:				Agreement A:			
Agreement A	4.348	4.450	35	Collators, saddle stitchers, book stackers, miscellaneous workers	1.925	1.985	37½
Agreement B (art gravure)	4.535	4.642	35	Group leaders	2.235	2.325	37½
Agreement C	4.494	4.973	35	Hopper feeders, job binders	2.040	2.100	37½
Stereotypers—daywork	3.702	3.836	37½	Relief workers, book repairers, single stitch operators	2.165	2.225	37½
Stereotypers—nightwork	4.024	4.167	35	Agreement B:			
COLUMBUS, OHIO				Envelope and bindery folders, counters, collators, wrappers, etc.	1.968	2.018	37½
<u>Book and job</u>				General bindery workers	1.858	1.908	37½
Bindery women	2.040	2.090	37½	Perforators	2.068	2.118	37½
Foraladies	2.307	2.357	37½	Agreement C	1.953	2.053	37½
Bookbinders	3.530	3.625	37½	Bookbinders:			
Compositors, hand	3.649	3.649	37½	Agreement A	3.275	3.375	37½
Electrotypers	3.620	3.710	37½	Head job setters	3.525	3.605	37½
Machine operators	3.649	3.649	37½	Job setters	3.425	3.505	37½
Machine tenders (machinists)	3.649	3.649	37½	Agreement B	3.285	3.385	37½
Mailers	3.427	3.533	37½	Agreement C	3.380	3.480	37½
Photoengravers:				Combination cutter and folder operators	3.480	3.580	37½
Agreement A	3.937	4.228	2 35	Compositors, hand:			
Agreement B	3.831	3.831	37½	Agreement A	3.890	3.890	37½
Rotogravure	4.220	4.270	35	Agreement B	3.800	3.852	37½
Press assistants and feeders	2.995	3.145	37½	Agreement C	3.840	3.887	37½
Job feeders	2.010	2.070	37½	Electrotypers:			
Pressmen, cylinder	3.430	3.630	37½	Agreement A	3.895	3.995	37½
Pressmen, platen	3.430	3.630	37½	Agreement B	3.870	3.995	37½
Stereotypers	3.636	3.736	37½	Agreement C	3.905	4.010	37½
<u>Newspaper</u>				Machine operators:			
Compositors, hand—daywork	3.720	3.820	37½	Agreement A	3.890	3.890	37½
Compositors, hand—nightwork	3.980	4.090	36¼	Agreement B	3.800	3.852	37½
Machine operators—daywork	3.720	3.820	37½	Agreement C	3.840	3.887	37½
Machine operators—nightwork	3.980	4.090	36¼	Machine tenders (machinists):			
Machine tenders (machinists)—daywork	3.720	3.820	37½	Agreement A	3.890	3.890	37½
Machine tenders (machinists)—nightwork	3.980	4.090	36¼	Agreement B	3.800	3.852	37½
Mailers—daywork	3.376	3.533	37½	Agreement C	3.840	3.887	37½
Mailers—nightwork	3.630	3.686	36¼	Pressmen, web—daywork	3.590	3.770	37½
Photoengravers—daywork	4.027	4.107	37½	Pressmen, web—nightwork	3.990	4.190	35
Photoengravers—nightwork	4.325	4.415	36¼				

See footnotes at end of table.

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963			July 1, 1964			Trade or occupation	July 1, 1963			July 1, 1964				
	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		
DAYTON, OHIO—Continued				DAYTON, OHIO—Continued				DAYTON, OHIO—Continued				DAYTON, OHIO—Continued			
<u>Book and job—Continued</u>				<u>Book and job—Continued</u>				<u>Book and job—Continued</u>				<u>Book and job—Continued</u>			
Mailers:				Stereotypers:				Stereotypers:				Stereotypers:			
Job setters	\$3.425	\$3.505	37½	Agreement A			Agreement A	\$3.675	\$3.775	37½	Agreement B	3.895	3.995	37½	
Machine operators	3.275	3.375	37½	Agreement B			Agreement B	3.675	3.765	37½	Agreement C	3.675	3.765	37½	
Machine wrappers	2.740	2.820	37½	Agreement C			Agreement C	3.675	3.785	37½	Agreement D	3.675	3.785	37½	
Women:				Agreement D											
Cheshire takeoff	2.185	2.245	37½	<u>Newspaper</u>				<u>Newspaper</u>				<u>Newspaper</u>			
Journeywomen	1.925	1.985	37½	Compositors, hand—daywork	3.590	3.640	Compositors, hand—daywork	3.590	3.640	37½	Compositors, hand—nightwork	3.720	3.773	37½	
Ticket writers	2.185	2.245	37½	Compositors, hand—nightwork	3.720	3.773	Machine operators—daywork	3.590	3.640	37½	Machine operators—daywork	3.590	3.640	37½	
Photoengravers:				Machine operators—nightwork	3.720	3.773	Machine operators—nightwork	3.720	3.773	37½	Machine tenders (machinists)—daywork	3.590	3.640	37½	
Agreement A	3.844	4.082	2 35	Machine tenders (machinists)—daywork	3.590	3.640	Machine tenders (machinists)—nightwork	3.720	3.773	37½	Machine tenders (machinists)—nightwork	3.720	3.773	37½	
Agreement B	3.944	4.049	37½	Machine tenders (machinists)—nightwork	3.720	3.773	Mailers—daywork:				Agreement A	3.066	3.166	37½	
Agreement C	4.000	4.093	37½	Mailers—daywork:			Agreement B	3.132	3.132	37½	Agreement B	3.132	3.132	37½	
Press assistants and feeders:				Agreement A			Agreement C	3.199	3.299	37½	Agreement C	3.199	3.299	37½	
Agreement A:				Agreement B			Agreement B	3.265	3.265	37½	Agreement B	3.265	3.265	37½	
Cover; 48 x 70 double 5-color				Agreement C			Photoengravers—daywork:				Agreement A	3.720	3.813	37½	
Claybourn	3.190	3.335	37½	Photoengravers—daywork:			Agreement B	3.844	3.950	36¾	Agreement B	3.844	3.950	36¾	
Job:				Photoengravers—nightwork:			Agreement A	3.853	3.920	37½	Agreement A	3.853	3.920	37½	
Miehle or Miller	2.950	3.050	37½	Agreement A			Agreement B	4.096	4.234	35	Agreement B	4.096	4.234	35	
2-color Claybourn	3.050	3.150	37½	Agreement B			Agreement C	3.540	3.650	37½	Agreement C	3.540	3.650	37½	
Pattern; Scott and Pacemaker	2.950	3.050	37½	Agreement C			Agreement B	3.865	4.000	37½	Agreement B	3.865	4.000	37½	
Web:				Agreement B			Agreement C	3.951	4.101	35	Agreement C	3.951	4.101	35	
192-page Goss; 96-page; 64-page				Agreement C			Agreement A	3.673	3.783	37½	Agreement A	3.673	3.783	37½	
double 2-color; 32-page Goss,				Pressmen, web—daywork:			Agreement B	3.998	4.148	37½	Agreement B	3.998	4.148	37½	
front-end men	3.060	3.205	37½	Agreement A			Agreement C	4.094	4.244	35	Agreement C	4.094	4.244	35	
Double 5-color, 2- and 5-color with				Agreement B			Pressmen-in-charge—daywork:				Agreement A	3.806	3.916	37½	
steam drum; McKee and 5-color				Agreement C			Agreement B	4.198	4.333	37½	Agreement B	4.198	4.333	37½	
Claybourn	3.110	3.255	37½	Agreement A			Agreement C	4.151	4.301	35	Agreement C	4.151	4.301	35	
Agreement B:				Agreement B			Pressmen-in-charge—nightwork:				Agreement A	3.940	4.050	37½	
Cylinder (after 3 years)	2.850	2.930	37½	Agreement C			Agreement A	4.331	4.481	37½	Agreement B	4.331	4.481	37½	
Job feeders (after 2 years)	2.300	2.360	37½	Agreement A			Agreement B	4.294	4.444	35	Agreement C	4.294	4.444	35	
2-color cylinder	2.900	2.980	37½	Agreement B			Agreement C	3.586	3.586	37½	Agreement A	3.586	3.586	37½	
Agreement C:				Agreement C			Stereotypers—daywork	3.726	3.726	37½	Agreement B	3.726	3.726	37½	
Cylinder	2.995	3.095	37½	Agreement A			Stereotypers—nightwork	3.726	3.726	37½	Agreement C	3.726	3.726	37½	
2-color	2.995	3.095	37½	Agreement B			DENVER, COLO.				DENVER, COLO.				
Colorverter	2.713	2.813	37½	Agreement C			<u>Book and job</u>				<u>Book and job</u>				
Job	2.388	3.488	37½	Agreement A			Bindery women	2.033	2.081	37½	Bindery women	2.033	2.081	37½	
Hamilton 4-web	2.473	2.573	37½	Agreement B			Bookbinders	3.409	3.489	37½	Bookbinders	3.409	3.489	37½	
Pressmen, cylinder:				Agreement C			Compositors, hand	3.393	3.433	37½	Compositors, hand	3.393	3.433	37½	
Agreement A:				Agreement A			Machine operators	3.393	3.433	37½	Machine operators	3.393	3.433	37½	
Cover; 48 x 70 double 5-color				Agreement B			Machinist-operators	3.526	3.566	37½	Machinist-operators	3.526	3.566	37½	
Claybourn (sheet-fed)	3.975	4.075	37½	Agreement C			Machine tenders (machinists)	3.393	3.433	37½	Machine tenders (machinists)	3.393	3.433	37½	
(Job) Miehle; Miller; Kelly; Heidelberg;				Agreement A			Mailers	3.255	3.362	36¾	Mailers	3.255	3.362	36¾	
Miehle Vertical (3)	3.635	3.735	37½	Agreement B			Photoengravers	3.533	3.640	37½	Photoengravers	3.533	3.640	37½	
(Pattern) Scott and Webendorfer				Agreement C			Offset	3.647	3.753	37½	Offset	3.647	3.753	37½	
offset	3.555	3.655	37½	Agreement A			Press assistants and feeders:				Cylinder	2.787	2.867	37½	
(Pattern) 2-color Webendorfer	3.635	3.735	37½	Agreement B			Cylinder	2.787	2.867	37½	Cylinder	2.787	2.867	37½	
2-color Claybourn	3.755	3.855	37½	Agreement C			Platen	1.887	1.966	37½	Platen	1.887	1.966	37½	
192-page Goss; 64-page double				Agreement A			Offset:				1-color	2.787	2.868	37½	
2-color	3.690	3.790	37½	Agreement B			1-color	2.787	2.868	37½	1-color	2.787	2.868	37½	
96-page 2-color Cottrell	3.795	3.895	37½	Agreement C			2-color	3.021	3.101	37½	2-color	3.021	3.101	37½	
5-color Claybourn	3.895	3.995	37½	Agreement A			4-color:				First place	3.021	3.101	37½	
32-page Goss	3.845	3.945	37½	Agreement B			First place	3.021	3.101	37½	First place	3.021	3.101	37½	
In-charge-of double 5-color;				Agreement C			Second place	2.787	2.868	37½	Second place	2.787	2.868	37½	
2- and 5-color with				Agreement A			6-plate Webendorfer:				First place	3.021	3.101	37½	
steam drum	3.985	4.085	37½	Agreement B			First place	3.021	3.101	37½	First place	3.021	3.101	37½	
In-charge-of 192-page Goss; 64-page				Agreement C			Second place	2.787	2.868	37½	Second place	2.787	2.868	37½	
double 2-color	3.950	4.050	37½	Agreement A			Pressmen, cylinder	3.396	3.476	37½	Pressmen, cylinder	3.396	3.476	37½	
Agreement B:				Agreement B			Kelly, vertical 17 x 22 inches	3.283	3.363	37½	Kelly, vertical 17 x 22 inches	3.283	3.363	37½	
Automatic job:				Agreement C			Offset:				Offset:				
Kelly vertical, Miller, etc., up to				Agreement A			17 x 22 inches	3.278	3.358	37½	17 x 22 inches	3.278	3.358	37½	
and including 22 x 28 inches	3.570	3.680	37½	Agreement B			Over 17 x 22 inches	3.487	3.567	37½	Over 17 x 22 inches	3.487	3.567	37½	
Over 22 x 28 inches	3.570	3.680	37½	Agreement C			2-color	3.725	3.804	37½	2-color	3.725	3.804	37½	
2-color	3.680	3.790	37½	Agreement A			4-color, and 6-plate Webendorfer	3.899	3.978	37½	4-color, and 6-plate Webendorfer	3.899	3.978	37½	
Offset:				Agreement B			Pressmen, platen	3.253	3.333	37½	Pressmen, platen	3.253	3.333	37½	
Single-color:				Agreement C			Stereotypers	3.620	3.726	37½	Stereotypers	3.620	3.726	37½	
12 x 20 to 22 x 30 inches	3.550	3.660	37½	Agreement A			<u>Newspaper</u>				<u>Newspaper</u>				
22 x 34 to 50 x 68 inches	3.580	3.690	37½	Agreement B			Compositors, hand—daywork	3.669	3.669	36¾	Compositors, hand—daywork	3.669	3.669	36¾	
2-color; 26 x 40 to 50 x 68 inches	3.700	3.810	37½	Agreement C			Compositors, hand—nightwork	3.804	3.804	36¾	Compositors, hand—nightwork	3.804	3.804	36¾	
Agreement C:				Agreement A			Machine operators—daywork	3.669	3.669	36¾	Machine operators—daywork	3.669	3.669	36¾	
Rotary	3.650	3.720	37½	Agreement B			Machine operators—nightwork	3.804	3.804	36¾	Machine operators—nightwork	3.804	3.804	36¾	
Agreement D:				Agreement C			See footnotes at end of table.				See footnotes at end of table.				
Cylinder or automatic job; cylinder				Agreement A											
under 22 x 28 inches	3.675	3.775	37½	Agreement B											
Over 22 x 28 inches	3.725	3.825	37½	Agreement C											
Speed Flex	3.780	3.880	37½	Agreement A											
2-color	3.725	3.825	37½	Agreement B											
Dutro rotary, 14 inches	3.675	3.775	37½	Agreement C											
Dutro rotars, 26 inches	3.805	3.905	37½	Agreement A											
Hamilton 4-web	3.830	3.930	37½	Agreement B											
Hot wax carbonizing	3.725	3.825	37½	Agreement C											
Pressmen, platen:				Agreement A											
Agreement B:				Agreement B											
1 or 2	3.320	3.430	37½	Agreement C											
3	3.430	3.540	37½	Agreement A											
4 or 5	3.570	3.680	37½	Agreement B											
Agreement D:				Agreement C											
1 or 2	3.420	3.520	37½												

See footnotes at end of table.

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963	July 1, 1964		Trade or occupation	July 1, 1963	July 1, 1964	
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
DENVER, COLO.—Continued				DES MOINES, IOWA—Continued			
<u>Newspaper—Continued</u>				<u>Book and job—Continued</u>			
Machine tenders (machinists)—daywork	\$ 3.669	\$ 3.669	36 $\frac{1}{2}$	Pressmen, cylinder—Continued			
Machine tenders (machinists)—nightwork	3.804	3.804	36 $\frac{1}{2}$	Agreement B—Continued			
Mailers—daywork:				Offset:			
Agreement A	3.133	3.237	37 $\frac{1}{2}$	Single-color Webendorfer	\$ 3.610	\$ 3.663	37 $\frac{1}{2}$
Agreement B	3.204	3.312	36 $\frac{1}{2}$	perfecting	3.360	3.440	37 $\frac{1}{2}$
Mailers—nightwork:				21 x 28 inches and over	3.290	3.370	37 $\frac{1}{2}$
Agreement A	3.266	3.370	37 $\frac{1}{2}$	Up to 21 x 28 inches	3.070	3.123	37 $\frac{1}{2}$
Agreement B	3.241	3.448	36 $\frac{1}{2}$	14 x 20 inches or under	3.560	3.627	37 $\frac{1}{2}$
Photoengravers—daywork	3.867	3.973	37 $\frac{1}{2}$	Rotary—Scott	3.070	3.123	37 $\frac{1}{2}$
Photoengravers—nightwork	4.000	4.106	37 $\frac{1}{2}$	Pressmen, platen	3.840	3.940	37 $\frac{1}{2}$
Pressmen, web—daywork:				Stereotypers			
Agreement A	3.500	3.606	37 $\frac{1}{2}$				
Offset colormen	3.633	3.740	37 $\frac{1}{2}$				
Agreement B	3.573	3.680	37 $\frac{1}{2}$				
Pressmen, web—nightwork:							
Agreement A	3.778	3.892	35				
Offset colormen	3.921	4.035	35				
Pressmen-in-charge—daywork:							
Agreement A	3.767	3.940	37 $\frac{1}{2}$				
Agreement B	3.841	4.013	37 $\frac{1}{2}$				
Pressmen-in-charge—nightwork:							
Agreement A	4.064	4.250	35				
Stereotypers—daywork	3.487	3.593	37 $\frac{1}{2}$				
Stereotypers—nightwork	3.620	3.726	37 $\frac{1}{2}$				
DES MOINES, IOWA				DETROIT, MICH.			
<u>Book and job</u>				<u>Book and job</u>			
Bindery women:				Bindery women	2.075	2.075	37 $\frac{1}{2}$
Agreement A	2.100	2.100	37 $\frac{1}{2}$	Combination women	2.180	2.180	37 $\frac{1}{2}$
Agreement B	1.890	1.950	37 $\frac{1}{2}$	Bookbinders	3.390	3.390	37 $\frac{1}{2}$
Bookbinders:				Combination men	3.550	3.550	37 $\frac{1}{2}$
Agreement A	3.550	3.550	37 $\frac{1}{2}$	Compositors, hand:			
Agreement B	3.145	3.225	37 $\frac{1}{2}$	Agreement A	3.740	3.813	37 $\frac{1}{2}$
Compositors, hand:				Agreement B	3.890	3.964	37 $\frac{1}{2}$
Agreement A	3.340	3.430	37 $\frac{1}{2}$	Electrotypers	4.000	4.100	35
Agreement B	3.610	3.670	37 $\frac{1}{2}$	Machine operators:			
Electrotypers	3.780	3.780	37 $\frac{1}{2}$	Agreement A	3.740	3.813	37 $\frac{1}{2}$
Machine operators:				Agreement B	3.890	3.964	37 $\frac{1}{2}$
Agreement A	3.340	3.430	37 $\frac{1}{2}$	Machine tenders (machinists):			
Agreement B	3.700	3.760	37 $\frac{1}{2}$	Agreement A	3.740	3.813	37 $\frac{1}{2}$
Machine tenders (machinists):				Agreement B	3.890	3.964	37 $\frac{1}{2}$
Agreement A	3.340	3.430	37 $\frac{1}{2}$	Mailers	3.590	3.790	36 $\frac{1}{4}$
Agreement B	3.740	3.800	37 $\frac{1}{2}$	Photoengravers:			
Mailers	3.460	3.560	37 $\frac{1}{2}$	Agreement A	4.300	4.429	35
Photoengravers	3.837	3.938	37 $\frac{1}{2}$	Agreement B	4.724	4.824	35
Press assistants and feeders:				Agreement C	3.893	4.027	37
Agreement A:				Rotogravure:			
Cylinder	2.960	3.010	37 $\frac{1}{2}$	Agreement A	4.314	4.443	35
Claybourn 5-color No. 16-19,				Agreement B	4.343	4.471	35
10 and 20	3.270	3.320	37 $\frac{1}{2}$	Press assistants and feeders:			
Offset	2.960	3.010	37 $\frac{1}{2}$	Cylinder:			
4- and 5-color Miehle	3.060	3.110	37 $\frac{1}{2}$	1- and 2-color	3.160	3.240	37 $\frac{1}{2}$
Agreement B:				Job cylinder	2.850	2.930	37 $\frac{1}{2}$
Cylinder	2.810	2.883	37 $\frac{1}{2}$	Offset:			
Offset, 14 x 20 inches or under	2.270	2.310	37 $\frac{1}{2}$	1-color	3.160	3.240	37 $\frac{1}{2}$
Offset, over 14 x 20 inches	2.810	2.883	37 $\frac{1}{2}$	2-color, first assistant	3.185	3.265	37 $\frac{1}{2}$
Platen	2.270	2.310	37 $\frac{1}{2}$	2-color, second assistant	3.160	3.240	37 $\frac{1}{2}$
Rotary	2.820	2.873	37 $\frac{1}{2}$	4-color, first assistant	3.185	3.265	37 $\frac{1}{2}$
Pressmen, cylinder:				4-color, second assistant	2.615	2.695	37 $\frac{1}{2}$
Agreement A:				Roll fed "web," first assistant	3.225	3.305	37 $\frac{1}{2}$
First pressmen:				Roll fed "web," second assistant	2.850	2.930	37 $\frac{1}{2}$
All Claybourns, except No. 10 and				Roll fed "Cottrell," first assistant	3.300	3.380	37 $\frac{1}{2}$
No. 20; Cottrell, 64-page	3.790	3.850	37 $\frac{1}{2}$	Roll fed "Cottrell," second assistant	2.900	2.980	37 $\frac{1}{2}$
Claybourn, 5-color, No. 10				Small presses, less than 14 x 20			
and No. 20	3.890	3.950	37 $\frac{1}{2}$	inches	2.615	2.695	37 $\frac{1}{2}$
40-page double 5-color, Cottrell;				Platen	2.615	2.695	37 $\frac{1}{2}$
2- and 5-color Hoe	3.950	4.010	37 $\frac{1}{2}$	Rotary:			
56-page 6-color Goss	4.060	4.120	37 $\frac{1}{2}$	2-color, under 76 inches	3.185	3.265	37 $\frac{1}{2}$
Small cylinder	3.390	3.440	37 $\frac{1}{2}$	2-color, 76 inches and over	3.285	3.365	37 $\frac{1}{2}$
All other in publication pressroom	3.700	3.760	37 $\frac{1}{2}$	5-color, first assistant	3.505	3.585	37 $\frac{1}{2}$
Offset:				5-color, second assistant	3.400	3.480	37 $\frac{1}{2}$
Harris or Miehle:				Pressmen, cylinder:			
1-color	3.500	3.560	37 $\frac{1}{2}$	1-color	3.680	3.760	37 $\frac{1}{2}$
2-color	3.720	3.780	37 $\frac{1}{2}$	2-color	3.720	3.820	37 $\frac{1}{2}$
Miehle:				Job	3.680	3.760	37 $\frac{1}{2}$
4-color:							
First pressmen	3.890	3.950	37 $\frac{1}{2}$				
Second pressmen	3.500	3.560	37 $\frac{1}{2}$				
5-color:							
First pressmen	4.090	4.150	37 $\frac{1}{2}$				
Second pressmen	3.720	3.780	37 $\frac{1}{2}$				
Agreement B:							
Cylinder, large (21 x 28 inches	3.360	3.420	37 $\frac{1}{2}$				
and over)	3.290	3.350	37 $\frac{1}{2}$				
Small cylinder (under 21 x 28 inches)							

See footnote at end of table.

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963	July 1, 1964		Trade or occupation	July 1, 1963	July 1, 1964	
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
EVANSVILLE, IND.—Continued				GRAND RAPIDS, MICH.—Continued			
Lithography—Continued				Newspaper			
Press assistants and feeders:				Compositors, hand—daywork	\$3.695	\$3.785	37½
Single-color and 2-color 42 x 58 inches	\$2.660	\$2.770	36	Compositors, hand—nightwork	3.880	3.974	37½
Helper, 2-color	2.295	2.405	36	Machine operators—daywork	3.695	3.785	37½
4-color 42 x 58 inches	2.780	2.890	36	Machine operators—nightwork	3.880	3.974	37½
Helper	2.465	2.575	36	Machine tenders (machinists)—daywork	3.695	3.785	37½
Pressmen, cylinder:				Machine tenders (machinists)—nightwork	3.880	3.974	37½
Offset:				Mailers—daywork	3.495	3.585	37½
Single-color:				Mailers—nightwork	3.670	3.764	37½
10 x 14 inches	2.772	2.882	36	Photoengravers—daywork	3.330	3.467	37½
14 x 20 inches	3.000	3.120	36	Photoengravers—nightwork	3.820	3.974	35
17 x 22 inches	3.268	3.388	36	Pressmen, web—daywork	3.695	3.785	37½
22 x 30 inches	3.395	3.515	36	Pressmen, web—nightwork	3.879	3.974	37½
42 x 58 inches	3.684	3.804	36	Pressmen-in-charge—daywork	4.155	4.245	37½
2-color, 42 x 58 inches	3.851	3.971	36	Pressmen-in-charge—nightwork	4.363	4.435	37½
4-color, 42 x 58 inches:				Stereotypers—daywork	3.695	3.785	37½
First pressmen	4.381	4.501	36	Stereotypers—nightwork	3.880	3.974	37½
Second pressmen	3.784	3.904	36				
Strippers:				HOUSTON, TEX.			
Black and white	3.150	3.270	36	Book and job			
Color	3.390	3.510	36	Bindery women	1.760	1.790	37½
FRESNO, CALIF.				Bookbinders	3.125	3.185	37½
Book and job				Compositors, hand	3.507	3.580	37½
Bindery women	2.220	2.220	35	Electrotypers	3.700	3.780	37½
Bookbinders	4.071	4.071	35	Machine operators	3.507	3.580	37½
Compositors, hand	4.071	4.071	35	Machine tenders (machinists)	3.507	3.580	37½
Machine operators	4.071	4.071	35	Photoengravers	3.666	3.774	37½
Machine tenders (machinists)	4.214	4.214	35	Press assistants and feeders:			
Mailers	3.800	3.900	35	Cylinder:			
Photoengravers	4.221	4.336	35	Single	2.666	2.709	37½
Press assistants and feeders:				2-color	2.775	2.819	37½
Cylinder	2.451	2.500	35	Offset:			
Platen	1.994	2.035	35	Single	2.666	2.709	37½
Pressmen, cylinder	4.030	4.071	35	2-color	2.775	2.819	37½
Web	4.010	4.153	35	Rotary	2.666	2.709	37½
Stereotypers	4.099	4.099	35	Platen	2.666	2.709	37½
Newspaper				Hand	1.799	1.828	37½
Compositors, hand—daywork	4.053	4.053	35	Pressmen, cylinder:			
Compositors, hand—nightwork	4.196	4.196	35	Single	3.143	3.193	37½
Machine operators—daywork	4.053	4.053	35	2-color	3.360	3.413	37½
Machine operators—nightwork	4.196	4.196	35	Offset:			
Machine tenders (machinists)—daywork	4.196	4.196	35	17 x 22 through 28 x 42 inches	3.263	3.315	37½
Machine tenders (machinists)—nightwork	4.339	4.339	35	35 x 45 inches and over	3.566	3.623	37½
Mailers—daywork	3.757	3.757	35	2-color	3.891	3.953	37½
Mailers—nightwork	3.900	3.900	35	Rotary	3.143	3.193	37½
Photoengravers—daywork	4.189	4.274	35	Pressmen, platen:			
Photoengravers—nightwork	4.331	4.417	35	1 or 2	2.753	2.797	37½
Pressmen, web—daywork	3.903	4.010	35	3	2.883	2.929	37½
Pressmen, web—nightwork	4.046	4.153	35	4 or 5	3.002	3.050	37½
Pressmen-in-charge—daywork	4.046	4.153	35	Stereotypers	3.547	3.767	37½
Pressmen-in-charge—nightwork	4.189	4.296	35				
Stereotypers—daywork	3.913	3.913	35	Newspaper			
Stereotypers—nightwork	4.055	4.055	35	Compositors, hand—daywork	3.520	3.627	37½
GRAND RAPIDS, MICH.				Compositors, hand—nightwork	3.653	3.760	37½
Book and job				Machine operators—daywork	3.520	3.627	37½
Bindery women:				Machine operators—nightwork	3.653	3.760	37½
Agreement A	1.870	1.900	38¾	Machine tenders (machinists)—daywork	3.520	3.627	37½
Agreement B	1.730	1.900	38¾	Machine tenders (machinists)—nightwork	3.653	3.760	37½
Bookbinders	2.680	2.810	38¾	Mailers—daywork	3.113	3.113	37½
Compositors, hand:				Mailers—nightwork	3.247	3.247	37½
Agreement A	3.520	3.590	37½	Photoengravers—daywork	3.726	3.813	37½
Agreement B	3.180	3.250	38¾	Photoengravers—nightwork	3.880	3.967	37½
Agreement C	3.100	3.150	38¾	Pressmen, web—daywork	3.331	3.416	37½
Electrotypers	3.600	3.600	37½	Pressmen, web—nightwork	3.582	3.667	35
Machine operators:				Pressmen-in-charge—daywork	3.800	3.883	37½
Agreement A	3.520	3.590	37½	Pressmen-in-charge—nightwork	4.082	4.167	35
Agreement B	3.180	3.250	38¾	Stereotypers—daywork	3.413	3.520	37½
Machine tenders (machinists)	3.520	3.590	37½	Stereotypers—nightwork	3.547	3.653	37½
Photoengravers	3.330	3.467	37½				
Press assistants and feeders:				INDIANAPOLIS, IND.			
Cylinder	2.670	2.760	38¾	Book and job			
Small automatic job	2.340	2.430	38¾	Bindery women	1.866	1.866	37½
Platen (automatic)	2.240	2.330	38¾	Bookbinders	3.258	3.258	37½
Pressmen, cylinder	3.020	3.110	38¾	Compositors, hand	3.413	3.533	37½
Small automatic job	2.840	2.930	38¾	Electrotypers	3.460	3.530	37½
Offset:				Machine operators	3.413	3.533	37½
Under 17 x 22 inches	3.020	3.110	38¾	Machine tenders (machinists)	3.413	3.533	37½
17 x 22 inches or larger	3.120	3.210	38¾	Mailers	3.355	3.421	37½
Roll label	2.820	2.910	38¾	Photoengravers	3.876	4.014	35
Seal	2.640	2.730	38¾				
Web	3.325	3.325	37½				
Pressmen, platen	2.690	2.780	38¾				

See footnotes at end of table.

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963			July 1, 1964		
	Rate per hour	Rate per hour	Hours per week	Rate per hour	Rate per hour	Hours per week
INDIANAPOLIS, IND.—Continued						
<u>Book and job—Continued</u>						
Press assistants and feeders:						
Cylinder:						
1-color	\$ 3.091	\$ 3.180	37½			
2-color	3.147	3.240	37½			
Offset:	3.091	3.180	37½			
4-unit Hantscho:						
Foldermen	3.240	3.330	37½			
Press roll tender	2.260	2.350	37½			
Rotary:						
Junior assistants	1.882	1.940	37½			
Roll-fed, under 60 inches	3.147	3.240	37½			
Sheet-fed, 2-color	3.184	3.280	37½			
Pressmen, cylinder:						
1-color, over 30 inches	3.278	3.370	37½			
2-color, over 30 inches	3.372	3.460	37½			
Offset:						
1-color:						
Under 31 inches	3.278	3.370	37½			
32 to 42 inches	3.331	3.420	37½			
Over 42 inches	3.384	3.480	37½			
2-color:						
Heidelberg combination letterpress and offset	3.331	3.420	37½			
1 sheet- or roll-fed:						
Under 30 inches	3.372	3.460	37½			
30 to 42 inches	3.425	3.460	37½			
Multicolor 4-unit Hantscho:						
Head pressmen	4.100	4.200	37½			
First and second pressmen	3.600	3.690	37½			
Rotary:						
2-color, sheet-fed,						
76 inches	3.377	3.470	37½			
Roll-fed, under 60 inches:						
First pressmen	3.377	3.470	37½			
Second pressmen	3.351	3.440	37½			
Pressmen, platen:						
Automatic and hand-fed	3.278	3.370	37½			
Stereotypers:						
Agreements A, B, C, and D	3.743	3.810	37½			
<u>Newspaper</u>						
Compositors, hand—daywork	3.640	3.640	37½			
Compositors, hand—nightwork	3.773	3.773	37½			
Machine operators—daywork	3.640	3.640	37½			
Machine operators—nightwork	3.773	3.773	37½			
Machine tenders (machinists)—daywork	3.640	3.640	37½			
Machine tenders (machinists)—nightwork	3.773	3.773	37½			
Mailers—daywork	3.490	3.597	37½			
Mailers—nightwork	3.623	3.730	37½			
Photoengravers—daywork	3.787	3.867	37½			
Photoengravers—nightwork	3.920	4.027	37½			
Pressmen, web—daywork	3.607	3.713	37½			
Pressmen, web—nightwork	3.740	3.847	37½			
Pressmen-in-charge—daywork	4.060	4.167	37½			
Pressmen-in-charge—nightwork	4.193	4.300	37½			
Stereotypers—daywork	3.630	3.800	37½			
Stereotypers—nightwork	3.763	3.870	37½			
<u>Lithography</u>						
Artists, process	3.982	4.072	35			
Opaquers	3.615	3.705	35			
Photographers:						
Color	4.043	4.133	35			
Half-tone	3.859	3.949	35			
Platemakers:						
Printing frame operators	3.798	3.888	35			
Photocomposing machine operators	3.859	3.949	35			
Press feeder operators	3.027	3.117	35			
Press helpers	2.350	2.440	35			
Pressmen, offset:						
1-color:						
To 30 inches	3.615	3.705	35			
To 52 inches	3.798	3.888	35			
To 54 inches	3.859	3.949	35			
To 58 inches	3.951	4.041	35			
To 64 inches	4.043	4.133	35			
2-color	4.165	4.255	35			
Provers	3.737	3.827	35			
Strippers	3.798	3.888	35			
JACKSON, MISS.						
<u>Book and job</u>						
Compositors, hand	\$ 2.600	\$ 2.650	40			
Machine operators	2.600	2.650	40			
Pressmen, cylinder	2.700	2.700	40			
<u>Newspaper</u>						
Compositors, hand—daywork	2.650	2.700	40			
Machine operators—daywork	2.650	2.700	40			
Pressmen, web—daywork	2.700	2.800	40			
Pressmen-in-charge—daywork	2.800	2.900	40			
JACKSONVILLE, FLA.						
<u>Book and job</u>						
Electrotypers	3.533	3.590	37½			
Photoengravers	3.586	3.655	36¼			
Pressmen, cylinder:						
Under 17 x 22 inches	2.555	2.665	40			
17 x 22 inches, Harris	2.950	3.060	40			
17 x 22 inches, Harris, with attachment	3.050	3.160	40			
23 x 30 inches, Harris	3.005	3.115	40			
2-color	2.870	2.980	40			
<u>Newspaper</u>						
Mailers—daywork	2.833	2.933	37½			
Mailers—nightwork	2.887	2.987	37½			
Photoengravers—daywork	3.467	3.533	37½			
Photoengravers—nightwork	3.573	3.640	37½			
Pressmen, web—daywork	3.320	3.387	37½			
Pressmen, web—nightwork	3.427	3.493	37½			
Pressmen-in-charge—daywork	3.650	3.717	37½			
Pressmen-in-charge—nightwork	3.760	3.827	37½			
Stereotypers—daywork	3.320	3.387	37½			
Stereotypers—nightwork	3.427	3.493	37½			
KANSAS CITY, MO.						
<u>Book and job</u>						
Bindery women	1.990	2.050	37½			
Foreladies	2.070	2.130	37½			
Bookbinders	3.440	3.540	37½			
Foremen	3.600	3.700	37½			
Compositors, hand	3.487	3.573	37½			
Electrotypers	3.724	3.807	36¼			
Machine operators	3.487	3.573	37½			
Machine tenders (machinists)	3.487	3.573	37½			
Photoengravers	3.307	3.407	37½			
Mailers	3.668	3.750	36¼			
Press assistants and feeders:						
Cylinder	2.877	2.877	37½			
2-color:						
24 to 29 inches	2.547	2.547	37½			
Over 29 inches	2.947	2.947	37½			
Job, 1 24 to 29 inches	2.467	2.467	37½			
Offset:						
29 to 37 inches	2.467	2.467	37½			
37 inches and over	2.877	2.877	37½			
58 inches, 4-color:						
First helper	3.037	3.037	37½			
Second helper	2.877	2.877	37½			
Hess and Barker perfecting	2.947	2.947	37½			
Platen	2.467	2.467	37½			
Rotary	2.917	2.917	37½			
Pressmen, cylinder	3.487	3.487	37½			
1 2-color (under a foreman)	3.567	3.567	37½			
Offset:						
Less than 17 x 22 inches	2.787	2.787	37½			
1-color, 17 x 22 inches; 22 x 29 inches; 22 x 34 inches; 28 x 42 inches; 35 x 45 inches; 41 x 54 inches	3.487	3.487	37½			
4-color, 58 inches:						
First pressmen	3.957	3.957	37½			
Second pressmen	3.557	3.557	37½			
Hess and Barker perfecting:						
1 unit in operation	3.727	3.727	37½			
2 units in operation	3.887	3.887	37½			
Rotary:						
1 single-roll (under a foreman)	3.547	3.547	37½			
1 double-roll (under a foreman)	3.567	3.567	37½			
Pressmen, platen:						
1, 2, or 3 (hand-fed)	3.297	3.297	37½			
Stereotypers	3.660	3.740	37½			

See footnote at end of table.

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963	July 1, 1964		Trade or occupation	July 1, 1963	July 1, 1964	
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
KANSAS CITY, MO.—Continued				KNOXVILLE, TENN.			
<u>Newspaper</u>				<u>Book and job</u>			
Compositors, hand—daywork	\$3.647	\$3.726	37½	Compositors, hand	\$3.010	\$3.010	40
Compositors, hand—nightwork	3.797	3.873	37½	Machine operators	3.010	3.010	40
Machine operators—daywork	3.647	3.726	37½	Machine tenders (machinists)	3.010	3.010	40
Machine operators—nightwork	3.797	3.873	37½	Photoengravers	3.467	3.520	37½
Machine tenders (machinists)—daywork	3.647	3.726	37½	Press assistants—Automatic- or hand-fed:			
Machine tenders (machinists)—nightwork	3.797	3.873	37½	Cylinder	1.744	1.810	40
Mailers—daywork	3.293	3.390	37½	Offset	2.035	2.101	40
Mailers—nightwork	3.427	3.524	37½	Pressmen, cylinder	2.731	2.798	40
Photoengravers—daywork	3.913	3.993	37½	Automatic job, 12¼ x 18½ inches	2.406	2.473	40
Photoengravers—nightwork	4.073	4.156	37½	Miller, 19 x 25 inches	2.731	2.798	40
Pressmen, web—(including color)—daywork	3.653	3.733	37½	Offset	2.934	3.000	40
Pressmen, web—(including color)—nightwork	3.800	3.880	37½	Pressmen, platen—Automatic-fed	2.259	2.325	40
Pressmen-in-charge—(including color)—daywork	3.920	4.000	37½	<u>Newspaper</u>			
Pressmen-in-charge—(including color)—nightwork	4.067	4.147	37½	Compositors, hand—daywork	3.173	3.240	37½
Stereotypers—daywork	3.653	3.713	37½	Compositors, hand—nightwork	3.280	3.347	37½
Stereotypers—nightwork	3.800	3.860	37½	Machine operators—daywork	3.173	3.240	37½
<u>Lithography</u>				Machine operators—nightwork	3.280	3.347	37½
Artists:				Machine tenders (machinists)—daywork	3.173	3.240	37½
Dot etching, retouchers	4.240	4.390	35	Machine tenders (machinists)—nightwork	3.280	3.347	37½
Photographers:				Photoengravers—daywork	3.347	3.414	37½
Color separation	4.330	4.480	35	Photoengravers—nightwork	3.480	3.480	37½
Black and white line work, paper film	3.650	3.780	35	Pressmen, web—daywork	3.207	3.207	37½
Half-tone, black and white, dry plate	4.010	4.150	35	Pressmen, web—nightwork	3.313	3.313	37½
Plate department:				Pressmen-in-charge—daywork	3.340	3.340	37½
Photocomposers	4.000	4.140	35	Pressmen-in-charge—nightwork	3.447	3.447	37½
Planograph platemakers up to and including 22 x 34 inches	3.900	4.040	35	Stereotypers—daywork	3.293	3.293	37½
Plate grainers	3.100	3.210	35	Stereotypers—nightwork	3.400	3.400	37½
Press assistants and feeders:				LITTLE ROCK, ARK.			
Single-color:				<u>Book and job</u>			
Under 22 x 34 inches	2.940	3.040	35	Bindery women	1.550	1.600	40
22 x 34 inches and over	3.080	3.190	35	Bookbinders	2.879	2.940	40
2-color:				Compositors, hand	2.890	3.040	40
Under 60 inches	3.190	3.300	35	Machine operators	2.890	3.040	40
60 inches and over	3.300	3.420	35	Machinist-operators	2.965	3.115	40
3-color:				Machine tenders (machinists)	2.890	3.040	40
First feeder	3.350	3.470	35	Press assistants and feeders:			
Second feeder	3.190	3.300	35	Cylinder and offset	2.090	2.160	40
4-color, 76 inches:				Platen	1.789	1.859	40
First feeder	3.460	3.580	35	Pressmen, cylinder:			
Second feeder	3.190	3.300	35	17 x 22 inches and under	2.840	2.910	40
5-color:				Over 17 x 22 inches	2.940	3.010	40
First feeder	3.510	3.630	35	Offset:			
Second feeder	3.240	3.350	35	11 x 14 inches	2.260	2.330	40
2-plate perfecting, web-fed	3.000	3.110	35	11 x 14 and 14 x 17 inches combined	2.560	2.630	40
8-plate perfecting, 22 x 34 inches, web-fed:				14 x 20 up to and including			
First feeder	3.230	3.340	35	17 x 22 inches	2.840	2.910	40
Second feeder	2.830	2.930	35	Over 17 x 22 inches	2.940	3.010	40
Tenders, after 1 year	2.590	2.680	35	Pressmen, platen	2.680	2.750	40
Pressmen, cylinder:				<u>Newspaper</u>			
Offset:				Compositors, hand—daywork	3.210	3.280	36¼
Single-color:				Compositors, hand—nightwork	3.330	3.400	36¼
17 x 22 inches	3.730	3.860	35	Machine operators—daywork	3.210	3.280	36¼
22 x 28 to 28 x 42 inches inclusive	3.910	4.050	35	Machine operators—nightwork	3.330	3.400	36¼
35 x 45 to 42 x 48 inches inclusive	3.970	4.110	35	Machine tenders (machinists)—daywork	3.210	3.280	36¼
2-color:				Machine tenders (machinists)—nightwork	3.330	3.400	36¼
Under 60 inches	4.240	4.390	35	Mailers—daywork	2.650	2.700	36¼
60 up to 72 inches	4.300	4.450	35	Mailers—nightwork	2.770	2.820	36¼
72 inches and over	4.510	4.670	35	Pressmen, web—daywork	3.210	3.210	36¼
3-color	4.560	4.720	35	Pressmen, web—nightwork	3.330	3.330	36¼
4-color, 76 inches and over:				Pressmen-in-charge—daywork	3.310	3.310	36¼
First pressmen	4.870	5.040	35	Pressmen-in-charge—nightwork	3.430	3.430	36¼
Second pressmen	4.210	4.360	35	Stereotypers—daywork	3.210	3.280	36¼
5-color, 76 inches and over:				Stereotypers—nightwork	3.330	3.400	36¼
First pressmen	5.090	5.270	35	LOS ANGELES, CALIF.			
Second pressmen	4.340	4.490	35	<u>Book and job</u>			
2-plate perfecting 9¾ x 13¼ inches, web-fed	4.000	4.140	35	Bindery women	2.566	2.659	35
8-plate perfecting 22 x 34 inches, web-fed:				Bookbinders	4.015	4.108	35
First pressmen	4.410	4.560	35	Compositors, hand:			
Second pressmen	3.820	3.950	35	Agreement A	4.030	4.216	35
Strippers:				Agreement B	4.093	4.193	35
Color half-tone	4.000	4.140	35	Electrotypers	4.215	4.322	35
Opaquers	3.520	3.640	35	Machine operators:			
				Agreement A	4.030	4.216	35
				Agreement B	4.093	4.193	35
				Machine tenders (machinists):			
				Agreement A	4.030	4.216	35
				Agreement B	4.093	4.193	35

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963			July 1, 1964			Trade or occupation	July 1, 1963			July 1, 1964			
	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	
MILWAUKEE, WIS.—Continued				MILWAUKEE, WIS.—Continued										
<u>Book and job</u> —Continued				<u>Lithography</u> —Continued										
Pressmen, platen:							Pressmen, cylinder:							
1, 2, or 3	\$3.350	\$3.430	37½				Offset, sheet-fed:							
4	3.409	3.490	37½				1-color:							
Stereotypers	3.650	3.740	37½				To 19 inches inclusive	\$3.360	\$3.480	35				
							To 22 inches inclusive	3.675	3.805	35				
							To 28 inches inclusive	3.765	3.895	35				
							To 48 inches inclusive	3.930	4.070	35				
							To 55 inches inclusive	4.040	4.180	35				
							To 58 inches inclusive	4.140	4.285	35				
							To 64 inches inclusive	4.215	4.365	35				
							2-color:							
							To 40 inches inclusive	4.135	4.280	35				
							To 55 inches inclusive	4.280	4.430	35				
							To 60 inches inclusive	4.355	4.510	35				
							To 77 inches inclusive	4.505	4.665	35				
							4-color 25 x 38 inches:							
							First pressmen	4.860	5.030	35				
							Second pressmen	4.100	4.245	35				
							4-color 43 x 60 inches:							
							First pressmen	4.830	5.000	35				
							Second pressmen	4.095	4.240	35				
							4-color 54½ x 77 inches:							
							First pressmen	5.095	5.275	35				
							Second pressmen	4.245	4.395	35				
							5-color 43 x 60 inches:							
							First pressmen	5.090	5.270	35				
							Second pressmen	4.260	4.410	35				
							5-color 54½ x 77 inches:							
							First pressmen	5.370	5.560	35				
							Second pressmen	4.405	4.560	35				
							Offset, web-fed:							
							4-unit 23½ x 38 inches:							
							First pressmen	5.160	5.340	35				
							Second pressmen	4.280	4.430	35				
							Proofing department:							
							Provers	4.105	4.250	35				
							Stripping department:							
							Photo process letterer; strippers	4.080	4.225	35				
							MINNEAPOLIS—ST. PAUL, MINN.							
							(Scales are the same for both cities unless otherwise indicated)							
							<u>Book and job</u>							
							Bindery women:							
							Minneapolis	1.980	2.035	35				
							St. Paul:							
							Agreement A:							
							Bench leaders after 1 year	2.046	2.096	35				
							Bindery machine feeders after 1 year	2.112	2.162	35				
							Finishers after 2 years	1.923	1.973	35				
							Foreladies after 1 year	2.168	2.218	35				
							Agreement B:	1.980	2.035	35				
							Agreement C:							
							Bindery women	1.955	2.005	35				
							Foreladies after 1 year	2.170	2.220	35				
							Sprayers after 9 months	2.020	2.070	35				
							Spiral binding, crimpers, finishers and miscellaneous, after 2 years	1.925	1.975	35				
							Bookbinders:							
							Minneapolis	3.670	3.760	35				
							St. Paul:							
							Agreement A:							
							Operators, automatic buffing machines, after 1 year	2.816	2.881	35				
							Operators, automatic stitching machines; operators, automatic tipping machines; operators, folding machines; operators, gathering machines; operators, spiral binding machines; stock cutters	3.670	3.760	35				
							Etchers after 1 year	2.419	2.484	35				
							Leather creasers; leather dye mixers after 1 year	2.635	2.700	35				
							Leather cutters after 1 year	3.052	3.117	35				
							Leather embossers; leather gold stampers; operators, leather splitting machines; operators, skiiving machines; operators, slitting machines after 1 year	2.795	2.860	35				
							Agreement B	3.670	3.760	35				
							Agreement C	3.670	3.760	35				

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963	July 1, 1964		Trade or occupation	July 1, 1963	July 1, 1964	
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
MINNEAPOLIS-ST. PAUL, MINN.—Continued				MINNEAPOLIS-ST. PAUL, MINN.—Continued			
<u>Book and job—Continued</u>				<u>Book and job—Continued</u>			
Compositors, hand:				Pressmen, cylinder—Continued			
Minneapolis:				St. Paul—Continued			
Agreement A	\$3.770	\$3.890	35	Agreement C:			
Agreement B	3.798	3.798	35	Rotary	\$3.880	\$3.960	35
St. Paul:				Pressmen, platen:			
Agreement A	3.770	3.890	35	Agreement A:			
Agreement B	3.798	3.930	35	1	2.870	2.950	35
Agreement C	3.798	3.900	35	2	3.210	3.290	35
Electrotypers	4.003	4.103	36½	3	3.390	3.470	35
Machine operators:				Agreement B (platen or Carver):			
Minneapolis:				1 of either type	2.870	2.960	35
Agreement A	3.770	3.890	35	2 of either type	3.080	3.200	35
Monotype and Linotype or intertype	3.930	4.050	35	3 of either type	3.300	3.420	35
Agreement B	3.798	3.798	35	4 of either type	3.480	3.600	35
St. Paul:				More than 4 of either type	3.750	3.820	35
Agreement A	3.770	3.890	35	Stereotypers:			
Agreement B	3.798	3.930	35	Minneapolis	3.920	4.030	35
Agreement C	3.798	3.900	35	St. Paul	3.773	3.900	35
Machine tenders (machinists):							
Minneapolis:				Newspaper			
Agreement A	3.770	3.890	35	Compositors, hand—daywork:			
Agreement B	3.798	3.798	35	Minneapolis	4.038	4.158	35
St. Paul:				St. Paul	3.950	4.040	35
Agreement A	3.770	3.890	35	Compositors, hand—nightwork:			
Agreement B	3.798	3.930	35	Minneapolis	4.198	4.318	35
Agreement C	3.798	3.900	35	St. Paul	4.164	4.254	35
Mailers:				Machine operators—daywork:			
Minneapolis	3.625	3.725	35	Minneapolis	4.038	4.158	35
St. Paul:				St. Paul	3.950	4.040	35
Agreement A	3.625	3.725	35	Machine operators—nightwork:			
Agreement B	3.730	3.830	35	Minneapolis	4.198	4.318	35
Photoengravers:				St. Paul	4.164	4.254	35
Minneapolis	4.177	4.177	35	Machine tenders (machinists)—daywork:			
St. Paul:				Minneapolis	4.038	4.158	35
Agreement A	4.177	4.177	35	St. Paul	3.950	4.040	35
Agreement B (rotogravure)	4.470	4.560	35	Machine tenders (machinists)—nightwork:			
Press assistants and feeders:				Minneapolis	4.198	4.318	35
Agreement A:				St. Paul	4.164	4.254	35
Cylinder and offset	3.190	3.270	35	Mailers—daywork:			
Platen	2.310	2.390	35	Minneapolis	3.652	3.772	36¼
St. Paul:				St. Paul	3.533	3.620	36¼
Agreement B:				Mailers—nightwork:			
Cylinder, perfecting, web, 4-color	3.170	3.270	35	Minneapolis	3.807	3.927	36¼
Platen, Carver or Waite	2.250	2.320	35	St. Paul	3.719	3.806	36¼
Vertical	2.990	3.060	35	Photoengravers—daywork:			
A.T.F.	3.170	3.240	35	Minneapolis	4.130	4.250	36¼
Pressmen, cylinder:				St. Paul	3.927	4.075	36¼
Agreement A:				Photoengravers—nightwork:			
1 or 2 single-color	3.770	3.850	35	Minneapolis	4.330	4.450	36¼
2-color or double enders	3.870	3.950	35	St. Paul	4.130	4.278	36¼
Sheet-fed rotary:				Pressmen, web—daywork:			
4-color	3.870	3.950	35	Minneapolis	3.847	3.970	37½
2-color	4.070	4.150	35	St. Paul	3.678	3.826	36¼
Web-fed perfecting:				Pressmen, web—nightwork:			
1 unit	3.870	3.950	35	Minneapolis	3.997	4.120	37½
2 units	3.970	4.050	35	St. Paul	3.874	4.022	36¼
Tensionmen	3.250	3.330	35	Pressmen-in-charge—daywork:			
Offset:				Minneapolis:			
Sheet-fed:				Black and white	4.098	4.220	37½
Single-color:				Color	4.157	4.280	37½
Under 12 x 18 inches	2.800	2.880	35	St. Paul	3.954	4.101	36¼
12 x 18 inches	3.000	3.080	35	Pressmen-in-charge—nightwork:			
14 x 20 inches	3.200	3.280	35	Minneapolis:			
17 x 22 inches	3.700	3.780	35	Black and white	4.247	4.370	37½
19 x 25 and 23 x 36 inches	3.720	3.800	35	Color	4.307	4.430	37½
28 x 42 inches	3.770	3.850	35	St. Paul	4.150	4.297	36¼
32 x 44 and 38 x 52 inches	3.840	3.920	35	Stereotypers—daywork:			
42 x 58 inches	3.890	3.970	35	Minneapolis	3.850	3.970	37½
2-color:				St. Paul:			
29 inches and under	4.000	4.080	35	Agreement A	3.673	3.821	36¼
Over 29 inches	4.100	4.180	35	Agreement B	3.843	3.996	35
Web-fed:				Stereotypers—nightwork:			
2-unit, 4-plate perfecting	4.100	4.180	35	Minneapolis	4.000	4.120	37½
5-unit, 10-plate perfecting:				St. Paul:			
First pressmen	4.200	4.280	35	Agreement A	3.869	4.017	36¼
Second pressmen	3.580	3.660	35	Agreement B	4.227	4.396	35
Tensionmen	3.250	3.330	35				
St. Paul:							
Agreement B:				NEWARK, N.J.			
1 or 2 single; 1 single cylinder and				<u>Book and job</u>			
1 platen; 1 A.T.F.; 1 or 2 Harris				Bindery women	2.241	2.345	36¼
imprint; 1 Kelly; 1 or 2 Miehle				Bookbinders	3.595	3.802	36¼
vertical; 1 horizontal Miller				Hand sheet straighteners and counters	3.375	3.582	36¼
(high speed); 1 Waite	3.750	3.820	35	Rulers, 3-beam automatic machine	3.788	3.995	36¼
2-color and double enders							
(perfecting or web)	3.850	3.920	35				
4-color	3.970	4.040	35				

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963	July 1, 1964		Trade or occupation	July 1, 1963	July 1, 1964	
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
NEWARK, N.J.—Continued				NEW HAVEN, CONN.—Continued			
<u>Book and job—Continued</u>				<u>Book and job—Continued</u>			
Bookbinders—Continued				Machine tenders (machinists):			
Bookbinders, Hi-Die cutters, nonprecision paper cutters (64-inch knife or under), operators of Cleveland folding machines	\$3.595	\$3.851	36 1/4	Agreement A	\$3.600	\$3.701	37 1/2
3-knife trimmers, folding machine operators combination and automatic	3.644	3.851	36 1/4	Mailers	2.036	2.089	37 1/2
Nonprecision cutters:				Photoengravers	3.914	4.000	35
65 to 74 inches high	3.611	3.820	36 1/4	Press assistants and feeders:			
75 inches and over	3.638	3.845	36 1/4	Agreement A:			
Precision cutters, 65 to 74 inches	3.638	3.845	36 1/4	2-color	3.012	3.121	37 1/2
75 inches and over	3.666	3.873	36 1/4	Cylinder	2.959	3.068	37 1/2
Blankbook forwarders	3.644	3.851	36 1/4	Job	2.679	2.788	37 1/2
Stamper and finishers	3.705	3.891	36 1/4	Agreement B:			
Compositors, hand	3.946	3.946	36 1/4	Cylinder	2.600	2.700	37 1/2
Electrotypers	4.385	4.385	35	Kelly	2.546	2.646	37 1/2
Machine operators	3.946	3.946	36 1/4	Platen	2.440	2.540	37 1/2
Machine tenders (machinists)	3.946	3.946	36 1/4	Pressmen, cylinder:			
Mailers	3.740	3.865	36 1/4	Agreement A:			
Photoengravers	4.452	4.452	35	2-color	3.545	3.655	37 1/2
Rotogravure	4.621	4.621	35	Cylinder	3.465	3.575	37 1/2
Press assistants and feeders:				Miller (single), vertical	3.412	3.521	37 1/2
Cylinder or offset	3.187	3.187	36 1/4	Agreement B	3.293	3.393	37 1/2
Job	2.590	2.590	36 1/4	Offset:			
2-color, hand or mechanical	3.245	3.245	36 1/4	17 x 22 through 22 x 34 inches	3.293	3.393	37 1/2
Pressmen, cylinder:				Automatic job cylinder:			
Rotogravure, offset 1 or 2 single-cylinder not over 68 inches; 1 or 2 single-color offset not over 14 x 17 inches; 1 or 2 single-color offset not over 54 inches; 1 single-color automatic Pile feed cylinder up to and including 41 inches when operated without an assistant	3.924	3.924	36 1/4	Chandler and Price	3.227	3.327	37 1/2
1 2-color offset not over 54 inches	4.089	4.089	36 1/4	Platen	3.027	3.127	37 1/2
1 2-color cylinder not over 70 inches	3.954	3.954	36 1/4	Agreement C:			
1 or 2 job-cylinder with automatic feed; 1 job-cylinder with automatic and 1 automatic-fed platen; 1 job-cylinder with automatic and 2 hand-fed platen; 1 New Era	3.924	3.924	36 1/4	2-color Miller, 27 x 41 inches	3.386	3.386	37 1/2
Magazine web	4.238	4.238	36 1/4	2-color Miller, 21 x 28 inches	3.306	3.306	37 1/2
Pressmen, platen:				Miehle offset	3.280	3.280	37 1/2
1 to 3 hand-fed	3.511	3.511	36 1/4	Kelly No. 2, 24 x 35 inches	3.253	3.253	37 1/2
1 or 2 automatic	3.731	3.731	36 1/4	Miehle vertical, 14 x 20 inches; Kelly No. 1, 22 x 28 inches	3.213	3.213	37 1/2
Stereotypers	4.400	4.400	35	Agreement D:			
				2-color Harris offset	3.386	3.486	37 1/2
				1-color Harris offset	3.120	3.220	37 1/2
				2-color cylinder	3.306	3.406	37 1/2
				1-color cylinder	3.160	3.260	37 1/2
				Kelly B, Kelly No. 1	3.040	3.140	37 1/2
				Agreement E:			
				Job cylinder	3.183	3.463	37 1/2
				Pressmen, platen	2.893	2.993	37 1/2
				Stereotypers	3.653	3.710	37 1/2
				<u>Newspaper</u>			
				Compositors, hand—daywork	3.320	3.400	37 1/2
				Compositors, hand—nightwork	3.453	3.533	37 1/2
				Machine operators—daywork	3.320	3.400	37 1/2
				Machine operators—nightwork	3.453	3.533	37 1/2
				Machine tenders (machinists)—daywork	3.467	3.546	37 1/2
				Machine tenders (machinists)—nightwork	3.600	3.679	37 1/2
				Pressmen, web—daywork	3.320	3.400	37 1/2
				Pressmen, web—nightwork	3.320	3.400	37 1/2
				Pressmen-in-charge—daywork	3.520	3.600	37 1/2
				Pressmen-in-charge—nightwork	3.520	3.600	37 1/2
				Stereotypers—daywork	3.320	3.400	37 1/2
				Stereotypers—nightwork	3.453	3.533	37 1/2
				<u>NEW ORLEANS, LA.</u>			
				<u>Book and job</u>			
				Bindery women	1.600	1.680	37 1/2
				Bookbinders	3.067	3.147	37 1/2
				Compositors, hand	3.066	3.144	37 1/2
				Machine operators	3.066	3.144	37 1/2
				Photoengravers:			
				Agreement A	3.167	3.220	37 1/2
				Agreement B	3.200	3.280	37 1/2
				Press assistants and feeders	1.867	1.947	37 1/2
				Pressmen, cylinder; combination cylinder and platen; flatbed; and rotary web	3.067	3.147	37 1/2
				Offset	3.173	3.253	37 1/2
				Pressmen, platen	2.347	2.427	37 1/2
				2 automatics or 1 automatic and 1 hand-fed	2.800	2.880	37 1/2
				<u>Newspaper</u>			
				Stereotypers—daywork	3.373	3.453	37 1/2
				Stereotypers—nightwork	3.507	3.587	37 1/2
NEW HAVEN, CONN.							
<u>Book and job</u>							
Bindery women:							
Agreement A	1.768	1.825	37 1/2				
Machine workers	1.822	1.878	37 1/2				
Foreladies	1.955	2.011	37 1/2				
Agreement B	1.673	1.733	37 1/2				
Bookbinders:							
Agreement A	3.355	3.461	37 1/2				
Agreement B	3.041	3.121	37 1/2				
Compositors, hand:							
Agreement A	3.273	3.380	37 1/2				
Agreement B	3.467	3.573	37 1/2				
Agreement C	3.307	3.387	37 1/2				
Agreement D	3.466	3.600	37 1/2				
Electrotypers	3.653	3.713	37 1/2				
Machine operators:							
Agreement A	3.273	3.380	37 1/2				
Agreement B	3.467	3.573	37 1/2				
Agreement C	3.307	3.387	37 1/2				
Agreement D	3.466	3.600	37 1/2				

See footnote at end of table.

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963	July 1, 1964		Trade or occupation	July 1, 1963	July 1, 1964	
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
NEW YORK, N. Y.				NEW YORK, N. Y.—Continued			
<u>Book and job</u>				<u>Book and job—Continued</u>			
Bindery women:				Bookbinders—Continued			
Agreement A (pamphlet):				Agreement B (commercial binding)—			
Folding-machine feeders (hand or friction); hand gatherers or collators of signatures or single sheets; inserters of signatures pertaining to books; pasters, tippers, mounters, sealers, guards or swatches; stripping-machine operators; hand stitchers (silk thread or cord); chair wire stitchers machine feeders; general work, full bound; hand covers; hand book sewers; flat, roll-wrap, and envelope mailing; sewing-machine operators; pasting-machine operators; perforating-machine operators; punching- or drilling-machine operators; hand folding, flat and saddle stitchers; fillers-in on inserting machines; ruling-machine feeders; numbering machines (foot or power); paging machines; indexing machines and perforating machines; securities hand banding and counting machines.....	\$2.228	\$2.352	36 1/4	Continued	\$3.662	\$3.897	36 1/4
Agreement B (edition).....	2.151	2.247	36 1/4	Operators of continuous trimmers; comic-machines (trimmer attached); and bracket trimmers.....	3.690	3.924	36 1/4
Pasting-machine operators; guarding-, stubbing-, and stripping-machine operators; inserters; wire stitcher operators; Singer or McCain stitcher operators; labeling machine operators.....	2.025	2.122	36 1/4	Continuous trimmers (tumbler type).....	3.787	3.953	36 1/4
Gathering-machine fillers-in, book examiners and wrappers; round cornering machine operators.....	1.921	2.017	36 1/4	Agreement C:	3.870	4.036	36 1/4
Box girls on folding machines.....	2.116	2.212	36 1/4	Pressmen, finishing machine operators.....	3.952	4.090	36 1/4
Bookbinders:				Pressmen, automatic feeder.....	3.586	3.631	36 1/4
Agreement A (edition binding):				Compositors, hand.....	3.586	3.631	36 1/4
Head stampers.....	3.654	3.737	36 1/4	Italian text.....	4.400	4.525	35
Gilding machine operators.....	3.567	3.649	36 1/4	Agreement A.....	4.385	4.385	35
Stampers, press.....	3.547	3.630	36 1/4	Agreement B.....	3.952	4.090	36 1/4
Extra finishers.....	3.532	3.615	36 1/4	Machine operators.....	3.586	3.631	36 1/4
Gilders and marbling.....	3.477	3.560	36 1/4	Italian text.....	3.952	4.090	36 1/4
Stampers.....	3.397	3.480	36 1/4	Machine tenders (machinists).....	3.919	4.090	32 1/2
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; gathering machine operators; gluing machine operators.....	3.319	3.402	36 1/4	Mailables.....	3.990	4.160	32 1/2
Hand rounders and backers; headbanders and liners; hand case-in; book repairers; edge coloring, sprinkling, and general all-around work; assistant operators on gathering machine.....	3.229	3.312	36 1/4	Stampers.....	4.062	4.233	32 1/2
Head gold layers.....	2.602	2.685	36 1/4	Machine operators.....	4.161	4.346	32 1/2
Gold layers.....	2.512	2.595	36 1/4	Gravure.....	4.880	5.000	33 1/4
Assistant sheetmen or heads of stock; pasters off.....	3.129	3.212	36 1/4	Photogravers.....	4.621	4.793	35
Nipping-machine operators.....	3.039	3.122	36 1/4	Press assistants and feeders:			
Hand gluers-up.....	2.939	3.022	36 1/4	Miller 2-color Simplex, Miehle 2-color Nos. 41 and 46; small McKee process-first assistant; large 2-color flatbed; 2-color Cottrell rotary (not over 42 inches); 5-color Cottrell (not over 61 inches); second assistant; and perfecting process.....	3.332	3.456	36 1/4
Board cutters.....	3.039	3.122	36 1/4	Miehle automatic pony; Kelly No. 2; Babcock automatic; Miller Major Simplex; Premier G. F.; Miehle 41; sheet-fed rotary.....	3.305	3.428	36 1/4
General reference book stampers.....	3.397	3.480	36 1/4	2-color 48-inch; 5-color 42-inch Cottrell.....	3.360	3.483	36 1/4
Agreement B (commercial binding):				2-color 59-inch Cottrell; 2-color rotary over 59 inches.....	3.387	3.511	36 1/4
Manifold commercial binders; hand covers on pamphlets; hand case making; operators on punching, perforating, and drill machines.....	3.559	3.794	36 1/4	5-color 61-inch and 72-inch Cottrell.....	3.401	3.525	36 1/4
Operators of flat cutting machines, die cutting machines, hand cutting machines, stitching or covering machines (operated as a separate unit), blankbook binders.....	3.585	3.819	36 1/4	Miehle vertical or horizontal; Miller (high speed) or Simplex; Kelly A, B, C, Clipper; Harris 1- or 2-colors; 15 x 18 inches and 18 x 22 inches; offset up to and including 22 x 34 inches.....	2.695	2.805	36 1/4
Operators of duplex trimmers, combination gathering and stitching machines, electric auto spacer.....	3.612	3.847	36 1/4	Platen; Webendorfers; Little Giant; C and P Cylinder.....	2.626	2.736	36 1/4
Operators of combination inserting and stitching machines; 3-knife cutting machines; gathering, stitching, and covering machines; folding machines; and comic-machines.....	3.635	3.869	36 1/4	Utilitymen on web; cylinder over 42 inches; second assistants on McKee; and offset, 35 x 45 inches or larger.....	3.277	3.401	36 1/4
				5-color sheet-fed rotary over 72 inches.....	3.456	3.580	36 1/4
				Pressmen, cylinder:			
				1 over 68 inches; 1 or 2, not over 68 inches; 1 poster; 1 label (color register work); 1 perfecting; 1 sheet-fed rotary; 3-color Sterling.....	3.872	4.010	36 1/4
				2, both on color register work; 1 perfecting on color register work; 1 2-color flatbed; 1 2-color Harris 28 x 34 inches and up.....	3.922	4.060	36 1/4
				1 with bronzing machine; 1 sheet-fed rotary on color register work or with color attachments; permanent covers on cylinder or color work.....	3.946	4.084	36 1/4
				1 2-color flatbed (over 70 inches); 1 2-color sheet-fed rotary; double sheet-fed rotary.....	3.972	4.110	36 1/4
				4-color Sterling; McKee Process.....	4.021	4.159	36 1/4
				Large McKee Process.....	4.172	4.310	36 1/4
				1-color automatic cylinders:			
				Miehle vertical or horizontal; Miller (high speed) or Simplex; Kelly A, B, C, automatic jobbers, or No. 1; Harris 1-C.....	3.872	4.010	36 1/4
				Miehle auto pony; Miehle No. 4; Miller Major Simplex; Kelly No. 2; Babcock 1/2 auto; Babcock 1/4, Babcock No. 5; Premier No. G. F.....	3.946	4.084	36 1/4

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963			July 1, 1964						
	Rate per hour	Rate per hour	Hours per week	Rate per hour	Rate per hour	Hours per week				
NEW YORK, N.Y.—Continued				NEW YORK, N.Y.—Continued						
<u>Book and job—Continued</u>				<u>Book and job—Continued</u>						
Pressmen, cylinder—Continued				Pressmen, platen:						
2-color automatic cylinders:				1-3; 1 automatic, 20 inches or under;						
(When operated without an assistant):				1 C and P 12 x 18 inches;						
Miehle horizontal tandem:				1 Webendorfer; 2 multicolor						
Harris HK				\$3.946	\$4.084	36 1/4	\$3.356	\$3.466	36 1/4	
Miller Simplex; Miehle 41 or							3.380	3.490	36 1/4	
46 inches				3.997	4.135	36 1/4				
Miller 2-color Simplex and Miehle							4; 1 automatic and 1 or 2 hand-fed;			
41 inches, 2-color, when operated							2 automatic, 20 inches or under;			
with an assistant				3.921	4.061	36 1/4	2 C and P 12 x 18 inches;			
Web:							2 Webendorfers			
Pressmen-in-charge:							2 automatics over 20 inches; 1 2-color			
1-roll, 46 inches or under; double-							Harris 15 x 18 inches			
roll, 46 inches or under				4.021	4.159	36 1/4	or 18 x 22 inches			
1-roll, over 46 inches, double-roll							2 2-color Harris 15 x 18 inches			
over 46 inches, 3- or 4-color or							4.400	4.525	35	
process 46 inches				4.072	4.210	36 1/4	Stereotypers			
3- or 4-color or process, over							<u>Newspaper</u>			
46 inches				4.122	4.210	36 1/4	Compositors, hand—daywork			
Cox Duplex				3.922	4.060	36 1/4	Greek text			
Multiweb ticket, brake and							Italian text			
tensionmen				3.872	4.010	36 1/4	Polish text			
Combination:							Spanish text			
Cylinder and platen				3.872	4.010	36 1/4	Compositors, hand—nightwork			
Rotary, color (Cottrell and Miehle):							Greek text			
1 2-color 29 x 42 inches; 1 2-color							Italian text			
36 x 48 inches				3.972	4.110	36 1/4	Polish text			
1 2-color 40 x 59 inches				4.003	4.141	36 1/4	Spanish text			
1 2-color over 59 inches				4.035	4.172	36 1/4	Machine operators—daywork			
1 5-color 29 x 42 inches				4.051	4.189	36 1/4	Greek text			
1 5-color 50 x 65 inches				4.106	4.244	36 1/4	Italian text			
1 5-color 50 x 72 inches				4.173	4.311	36 1/4	Polish text			
1 5-color over 72 inches				4.276	4.414	36 1/4	Spanish text			
1 5-color 40 x 59 inches				4.081	4.219	36 1/4	Machine operators—nightwork			
Offset:							Greek text			
Single-color over 20 inches up to and							Italian text			
including 45 inches				3.872	4.010	36 1/4	Polish text			
Over 45 inches				3.946	4.084	36 1/4	Spanish text			
2-color up to and including 45 inches							Machine tenders (machinists)—daywork			
46 inches up to and							Italian text			
including 60 inches				4.009	4.193	36 1/4	Spanish text			
2-color 61 inches up to and including				(*)	4.279	36 1/4	Machine tenders (machinists)—nightwork			
72 inches				(*)	4.359	36 1/4	Italian text			
Over 73 inches				(*)	4.414	36 1/4	Spanish text			
4-color up to and including 50 inches				(*)			Mailers—daywork			
4-color 51 inches up to and including				(*)			Stampers			
61 inches:							Automatic-machine operators			
First pressmen				(*)	4.497	36 1/4	Mailers—nightwork			
Second pressmen				(*)	4.138	36 1/4	Stampers			
4-color 62 inches and over:							Automatic-machine operators			
First pressmen				(*)	4.579	36 1/4	Photoengravers—daywork			
Second pressmen				(*)	4.138	36 1/4	Photoengravers—nightwork			
Web:							Pressmen, web—daywork			
4-unit, 8 plate:							Journymen (gravure)			
18 inches up to and including							4-color, 10 units and under			
38 1/2 inches:							Pressmen, web—nightwork			
First pressmen				(*)	4.359	36 1/4	Journymen (gravure)			
Second pressmen				(*)	4.110	36 1/4	4-color, 10 units and under			
39 inches up to and including							Over 10 units			
55 inches:							Pressmen-in-charge—daywork			
First pressmen				(*)	4.579	36 1/4	4-color, 10 units and under			
Second pressmen				(*)	4.138	36 1/4	Over 10 units			
1-unit, 2 plate:							Monotone			
18 inches up to and including							Spot color			
38 1/2 inches				(*)	4.159	36 1/4	Pressmen-in-charge—nightwork			
39 inches up to and including							4-color, 10 units and under			
55 inches				(*)	4.210	36 1/4	Over 10 units			
2-unit, 4 plate:							Monotone			
18 inches up to and including							Spot color			
38 1/2 inches				(*)	4.214	36 1/4	Stereotypers—daywork			
39 inches up to and including							Stereotypers—nightwork			
55 inches				(*)	4.359	36 1/4	NORFOLK, VA.			
3-unit, 6 plate:							<u>Book and job</u>			
18 inches up to and including							Compositors, hand			
38 1/2 inches:							Machine operators			
First pressmen				(*)	4.221	36 1/4	Machine tenders (machinists)			
Second pressmen				(*)	4.083	36 1/4	Photoengravers			
39 inches up to and including							2.850			
55 inches:							2.900			
First pressmen				(*)	4.359	36 1/4	2.850			
Second pressmen				(*)	4.138	36 1/4	3.333			
5-unit, 10 plate:							<u>Newspaper</u>			
31 inches up to and including							Compositors, hand—daywork			
38 1/2 inches:							Compositors, hand—nightwork			
First pressmen				(*)	4.414	36 1/4	Machine operators—daywork			
Second pressmen				(*)	4.083	36 1/4	Machine operators—nightwork			
Third pressmen				(*)	3.466	36 1/4	3.360			
							3.493			

See footnotes at end of table.

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963	July 1, 1964		Trade or occupation	July 1, 1963	July 1, 1964	
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
PEORIA, ILL.—Continued				PHILADELPHIA, PA.—Continued			
<u>Book and job—Continued</u>				<u>Book and job—Continued</u>			
Pressmen, cylinder	\$ 3.635	\$ 3.745	37½	Pressmen, cylinder—Continued			
Offset:				Roll-fed rotary—Continued			
1-color:				2-color:			
Under 15 inches	2.925	3.015	37½	First pressmen	\$ 3.625	\$ 3.705	37½
15-21 inches	3.325	3.425	37½	Second pressmen	3.455	3.535	37½
21-31 inches	3.635	3.745	37½	2-color Babcock and Hoe			
Over 31 inches	3.755	3.870	37½	(high speed):			
2-color:				First pressmen	3.915	3.995	37½
Under 38 inches	3.950	4.070	37½	Second pressmen	3.745	3.825	37½
Over 38 inches	4.065	4.185	37½	Multicolor (high speed):			
Pressmen, platen	3.445	3.550	37½	First pressmen	3.995	4.075	37½
Job pressmen-in-charge	3.480	3.585	37½	Second pressmen	3.825	3.905	37½
<u>Newspaper</u>				<u>Sheet-fed rotary:</u>			
Compositors, hand—daywork	3.530	3.630	37½	Single-cylinder:			
Compositors, hand—nightwork	3.753	3.853	37½	1 automatic attachment	3.435	3.515	37½
Machine operators—daywork	3.530	3.630	37½	2 automatic attachments	3.495	3.575	37½
Machine operators—nightwork	3.753	3.853	37½	2-color:			
Machine tenders (machinists)—daywork	3.530	3.630	37½	Under 58 inches	3.555	3.635	37½
Machine tenders (machinists)—nightwork	3.753	3.853	37½	58 inches and over	3.605	3.685	37½
Mailers—daywork	3.349	3.449	37½	4-color:			
Mailers—nightwork	3.531	3.531	37½	70 inches and under	3.725	3.805	37½
Pressmen, web—daywork	3.530	3.630	37½	Over 70 inches	3.785	3.865	37½
Pressmen, web—nightwork	3.753	3.853	37½	5-color:			
Pressmen-in-charge—daywork	3.863	3.963	37½	70 inches and under	3.825	3.905	37½
Pressmen-in-charge—nightwork	4.086	4.186	37½	Over 70 inches	3.895	3.975	37½
Stereotypers—daywork	3.530	3.630	37½	Offset:			
Stereotypers—nightwork	4.073	4.189	32½	Single-color:			
PHILADELPHIA, PA.				PHILADELPHIA, PA.—Continued			
<u>Book and job</u>				<u>Book and job—Continued</u>			
Bindery women:				Single-color:			
Agreement A	1.810	1.920	37½	Under 20 inches	2.810	2.890	37½
Agreement B	2.070	2.120	37½	17 x 22 inches	3.170	3.250	37½
Agreement C	2.166	2.223	37½	23 x 34 inches	3.510	3.590	37½
Bookbinders:				35 x 60 inches	3.610	3.690	37½
Agreement A	2.980	3.137	37½	2-color:			
Bench workers	2.930	3.087	37½	34 x 50 inches	3.910	3.990	37½
Agreement B	3.100	3.181	37½	50 x 65 inches	4.010	4.090	37½
Agreement C	3.270	3.351	37½	4-color 76 inches:			
Compositors, hand	3.360	3.467	37½	First pressmen	4.410	4.490	37½
Electrotypers	3.890	3.890	36¾	Second pressmen	3.810	3.890	37½
Machine operators	3.360	3.467	37½	Pressmen, platen	3.165	3.245	37½
Machinist-operators	3.466	3.574	37½	Stereotypers	3.553	3.660	37½
Machine tenders (machinists)	3.520	3.627	37½	<u>Newspaper</u>			
Mailers	3.088	3.163	37½	Compositors, hand—daywork	3.640	3.640	37½
Photoengravers	4.171	4.245	35	Compositors, hand—nightwork	3.773	3.773	37½
Offset	4.078	4.171	35	Machine operators—daywork	3.640	3.640	37½
Rotogravure:				Machine operators—nightwork	3.773	3.773	37½
Agreement A	4.443	4.563	35	Machine tenders (machinists)—daywork	3.773	3.773	37½
Agreement B	4.400	4.485	35	Machine tenders (machinists)—nightwork	3.900	3.900	37½
Press assistants and feeders:				Mailers—daywork	3.050	3.125	37½
Cylinder, 68 inches and under	3.005	3.085	37½	Mailers—nightwork	3.293	3.373	35
Over 68 inches	3.015	3.095	37½	Photoengravers—daywork	3.933	3.997	37½
2-color cylinder and perfecting	3.035	3.115	37½	Photoengravers—nightwork	4.206	4.280	36¼
Junior assistants	2.595	2.665	37½	Pressmen, web—daywork	3.546	3.546	37½
Offset:				Rotogravure:			
Assistant to 61 inches	2.810	2.890	37½	Journeymen	3.711	3.711	37½
Assistant over 61 inches	2.910	2.990	37½	Pressmen	3.913	3.913	37½
Sheet-fed rotary:				Color:			
Single-color	3.055	3.135	37½	Journeymen	3.546	3.546	37½
2-color:				Pressmen, web—nightwork	4.000	4.000	33¾
Under 58 inches	3.115	3.195	37½	Rotogravure:			
58 inches and over	3.135	3.215	37½	Journeymen	4.133	4.133	35
4- and 5-color	3.135	3.215	37½	Pressmen	4.350	4.350	35
Roll-fed rotary:				Pressmen-in-charge—daywork	3.880	3.880	37½
Single-color (Hoe)	3.055	3.135	37½	Rotogravure	4.129	4.129	37½
2-color (Hoe)	3.075	3.155	37½	Pressmen-in-charge—nightwork	4.372	4.372	33¾
Single-color Babcock and Hoe (high speed)	3.365	3.445	37½	Rotogravure	4.581	4.581	35
2-color Babcock and Hoe (high speed)	3.395	3.475	37½	Stereotypers—daywork	3.533	3.533	37½
Multicolor (high speed)	3.475	3.555	37½	Stereotypers—nightwork	3.640	3.640	37½
Pressmen, cylinder:				PHOENIX, ARIZ.			
68 inches and under	3.335	3.415	37½	<u>Book and job</u>			
Over 68 inches	3.335	3.435	37½	Bindery women	1.820	1.860	37½
2-color cylinder and perfecting	3.405	3.485	37½	Bookbinders	3.240	3.300	37½
Roll-fed rotary:				Compositors, hand:			
Single-color	3.565	3.645	37½	Agreement A	3.373	3.487	37½
Single-color Babcock and Hoe (high speed):				Agreement B	3.500	3.500	37½
First pressmen	3.855	3.935	37½	Machine operators:			
Second pressmen	3.715	3.795	37½	Agreement A	3.373	3.487	37½
				Agreement B	3.500	3.500	37½
				Machine tenders (machinists):			
				Agreement A	3.473	3.637	37½
				Agreement B	3.500	3.500	37½
				Photoengravers	3.440	3.467	37½
				Pressmen, cylinder	3.380	3.400	37½
				Offset:			
				Up to 14 x 20 inches	3.380	3.400	37½
				Pressmen, platen	2.780	2.800	37½
					3.230	3.250	37½

See footnote at end of table.

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963	July 1, 1964		Trade or occupation	July 1, 1963	July 1, 1964	
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
PHOENIX, ARIZ.—Continued				PROVIDENCE, R. I.			
<u>Newspaper</u>				<u>Book and job</u>			
Compositors, hand—daywork	\$3.433	\$3.507	37½	Compositors, hand:			
Compositors, hand—nightwork	3.553	3.627	37½	Agreement A	\$3.131	\$3.211	37½
Machine operators—daywork	3.433	3.507	37½	Agreement B	3.173	3.280	37½
Machine operators—nightwork	3.553	3.627	37½	Electrotypers	3.560	3.660	37½
Machine tenders (machinists)—daywork	3.583	3.657	37½	Machine operators:			
Machine tenders (machinists)—nightwork	3.703	3.771	37½	Agreement A	3.131	3.211	37½
Mailers—daywork	3.024	3.097	37½	Agreement B	3.173	3.280	37½
Mailers—nightwork	3.144	3.217	37½	Machine tenders (machinists):			
Photoengravers—daywork	3.467	3.546	37½	Agreement A	3.131	3.211	37½
Photoengravers—nightwork	3.857	3.942	35	Agreement B	3.173	3.280	37½
Pressmen, web—daywork	3.433	3.507	37½	Photoengravers	4.000	4.071	35
Pressmen, web—nightwork	3.553	3.627	37½	Pressmen, cylinder:			
Stereotypers—daywork	3.433	3.507	37½	Agreement A	3.025	3.131	37½
Stereotypers—nightwork	3.553	3.627	37½	Agreement B	3.116	3.228	37½
PITTSBURGH, PA.				Pressmen, platen, automatic	3.025	3.131	37½
<u>Book and job</u>				<u>Newspaper</u>			
Bindery women	1.807	1.875	36¼	Compositors, hand—daywork	3.587	3.713	37½
Foreladies	2.021	2.096	36¼	Compositors, hand—nightwork	3.707	3.833	37½
Bookbinders	3.228	3.337	36¼	Machine operators—daywork	3.587	3.713	37½
Foremen	3.710	3.820	36¼	Machine operators—nightwork	3.707	3.833	37½
Compositors, hand	3.614	3.724	36¼	Machine tenders (machinists)—daywork	3.587	3.713	37½
Electrotypers	3.540	3.540	37½	Machine tenders (machinists)—nightwork	3.707	3.833	37½
Machine operators	3.614	3.724	36¼	Photoengravers—daywork	3.848	3.961	37½
Machine tenders (machinists)	3.614	3.724	36¼	Gravure	4.343	4.543	35
Photoengravers:				Photoengravers—nightwork	3.968	4.081	37½
Agreement A	3.885	3.970	35	Gravure	4.543	4.919	33¾
Agreement B	4.050	4.050	35	Pressmen, web—daywork	3.544	3.636	37½
Press assistants and feeders:				Gravure	3.723	3.777	37½
2-color cylinder	3.025	3.108	36¼	Pressmen, web—nightwork	3.664	3.758	37½
Cylinder, male	2.795	2.878	36¼	Gravure	3.843	3.897	37½
Female	2.369	2.452	36¼	Pressmen-in-charge—daywork	3.677	3.770	37½
Platen, male	2.495	2.578	36¼	Gravure	4.123	4.177	37½
Female	2.179	2.262	36¼	Pressmen-in-charge—nightwork	3.794	3.891	37½
Pressmen, cylinder	3.614	3.697	36¼	Gravure	4.243	4.297	37½
2-color	3.754	3.837	36¼	Stereotypers—daywork	3.525	3.632	37½
Single-color offset 22 x 36 inches	3.654	3.737	36¼	Stereotypers—nightwork	3.645	3.752	37½
Offset up to 26 inches	3.524	3.607	36¼	RICHMOND, VA.			
Web (24 page) first pressmen	3.864	3.947	36¼	<u>Book and job</u>			
Pressmen, platen	3.524	3.607	36¼	Bindery women	1.635	1.705	38¾
Stereotypers	3.795	3.932	37½	Automatic machine	1.660	1.730	38¾
<u>Newspaper</u>				Bookbinders	2.800	2.890	38¾
Compositors, hand—daywork	3.766	3.876	36¼	Compositors, hand	2.880	2.880	40
Compositors, hand—nightwork	3.903	4.014	36¼	Electrotypers	3.200	3.200	37½
Machine operators—daywork	3.766	3.876	36¼	Machine operators	2.880	2.880	40
Machine operators—nightwork	3.903	4.014	36¼	Machine tenders (machinists)	2.880	2.880	40
Machine tenders (machinists)—daywork	3.766	3.876	36¼	Photoengravers:			
Machine tenders (machinists)—nightwork	3.903	4.014	36¼	Agreement A	4.083	4.314	35
Mailers—daywork	3.335	3.335	36¼	Agreement B	3.857	3.957	35
Mailers—nightwork	3.445	3.445	36¼	Press assistants and feeders:			
Photoengravers—daywork	4.066	4.170	36¼	Agreement A	2.430	2.510	38¾
Photoengravers—nightwork	4.204	4.340	36¼	Agreement B	2.135	2.300	40
Pressmen, web—daywork	3.630	3.630	36¼	Agreement C	2.375	2.425	38¾
Pressmen, web—nightwork	3.741	3.741	36¼	Offset	2.620	2.670	38¾
Pressmen-in-charge—daywork	3.975	3.975	36¼	Web rotary (duplex)	2.490	2.540	38¾
Pressmen-in-charge—nightwork	4.086	4.086	36¼	Pressmen, cylinder:			
Stereotypers—daywork	3.425	3.665	37½	Agreement A	2.930	3.010	38¾
Stereotypers—nightwork	3.531	3.772	37½	Agreement B:			
PORTLAND, OREG.				Rotary:			
<u>Book and job</u>				3½ years of service	2.235	2.250	40
Bindery women	2.210	2.290	35	4 years or more of service	2.265	2.330	40
Bookbinders	3.720	3.860	35	Small cylinder and Kelly:			
Compositors, hand	3.857	3.857	35	4 years or more of service	2.395	2.440	40
Electrotypers	3.943	4.114	35	Agreement C	2.635	2.865	40
Machine operators	3.857	3.857	35	Agreement D	2.965	3.025	38¾
Machinist-operators	4.000	4.000	35	Offset	3.345	3.405	38¾
Mailers	3.857	3.857	35	Pressmen-in-charge	3.510	3.570	38¾
Photoengravers	4.000	4.114	35	Web rotary (duplex)	3.200	3.260	38¾
Pressmen, cylinder—Offset:				Pressmen-in-charge	3.360	3.420	38¾
Sheet-fed, 2-color	3.968	4.072	35	Pressmen, platen:			
1-color	3.754	3.858	35	Agreement A	2.490	2.570	38¾
Web-fed, first	3.968	4.072	35	Agreement B	2.285	2.590	40
Other than first	3.754	3.858	35	<u>Newspaper</u>			
Letterpress	3.754	3.858	35	Compositors, hand—daywork	3.360	3.440	37½
<u>Newspaper</u>				Compositors, hand—nightwork	3.493	3.573	37½
Photoengravers—daywork	4.143	4.143	35	Machine operators—daywork	3.360	3.440	37½
Photoengravers—nightwork	4.286	4.286	35	Machine operators—nightwork	3.493	3.573	37½
Pressmen, web—daywork	3.779	3.871	35	Machine tenders (machinists)—daywork	3.493	3.493	37½
Pressmen, web—nightwork	3.921	4.014	35	Machine tenders (machinists)—nightwork	3.626	3.626	37½
Pressmen-in-charge—daywork	4.064	4.157	35	Photoengravers—daywork	3.546	3.626	37½
Pressmen-in-charge—nightwork	4.209	4.300	35	Photoengravers—nightwork	3.680	3.760	37½
				Pressmen, web—daywork	3.320	3.400	37½
				Pressmen, web—nightwork	3.453	3.533	37½

See footnotes at end of table.

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963			July 1, 1964			
	Rate per hour	Rate per hour	Hours per week	Rate per hour	Rate per hour	Hours per week	
RICHMOND, VA.—Continued				SACRAMENTO, CALIF.			
Newspaper—Continued				Book and job			
Pressmen-in-charge—daywork.....	\$3.587	\$3.667	37½	Bindery women.....	\$2.613	\$2.699	35
Pressmen-in-charge—nightwork.....	3.720	3.800	37½	Bookbinders.....	4.081	4.195	35
Stereotypers—daywork.....	3.333	3.413	37½	Compositors, hand.....	4.000	4.226	35
Stereotypers—nightwork.....	3.467	3.547	37½	Electrotypers.....	4.000	4.171	35
ROCHESTER, N. Y.				Machine operators.....			
Book and job				Machine tenders (machinists).....			
Bindery women:				Mailers.....	4.000	4.226	35
Agreement A.....	1.924	1.924	36¼	Photoengravers.....	4.221	4.336	35
Agreement B.....	1.775	1.831	36¼	Press assistants and feeders:			
Bookbinders:				Cylinder.....	3.298	3.460	35
Agreement A.....	3.393	3.393	36¼	Platen.....	2.732	2.865	35
Agreement B.....	3.218	3.284	36¼	Pressmen, cylinder and offset.....	4.000	4.195	35
Compositors, hand:				Web.....	4.098	4.298	35
Agreement A.....	3.469	3.552	36¼	Pressmen, platen.....	3.875	4.065	35
Agreement B.....	3.420	3.490	36¼	Stereotypers.....	4.000	4.171	35
Electrotypers.....	3.460	3.550	37½	Newspaper			
Machine operators:				Compositors, hand—daywork.....	4.053	4.053	35
Agreement A.....	3.469	3.552	36¼	Compositors, hand—nightwork.....	4.196	4.196	35
Agreement B.....	3.420	3.490	36¼	Machine operators—daywork.....	4.053	4.053	35
Machine tenders (machinists).....	3.469	3.552	36¼	Machine operators—nightwork.....	4.196	4.196	35
Mailers.....	3.547	3.654	37½	Machine tenders (machinists)—daywork.....	4.053	4.053	35
Photoengravers.....	4.057	4.171	35	Machine tenders (machinists)—nightwork.....	4.196	4.196	35
Press assistants and feeders:				Photoengravers—daywork.....	4.189	4.274	35
Agreement A:				Photoengravers—nightwork.....	4.331	4.417	35
Cylinder.....	2.821	2.887	36¼	Pressmen, web—daywork.....	3.903	4.010	35
Platen, hand.....	2.470	2.527	36¼	Pressmen, web—nightwork.....	4.046	4.143	35
Automatic.....	2.807	2.872	36¼	Pressmen-in-charge—daywork.....	4.293	4.400	35
Duplex.....	2.646	2.708	36¼	Pressmen-in-charge—nightwork.....	4.451	4.558	35
Offset.....	2.692	2.770	36¼	Stereotypers—daywork.....	3.913	3.913	35
Agreement B:				Stereotypers—nightwork.....	4.055	4.055	35
Platen, assistants.....	2.315	2.363	36¼	ST. LOUIS, MO.			
Vertical, cylinder.....	2.794	2.852	36¼	Book and job			
Rotary.....	2.877	2.937	36¼	Bindery women.....	1.970	2.020	35
Platen, hand.....	2.141	2.186	36¼	Bookbinders.....	3.490	3.570	35
Pressmen, cylinder:				Combination men.....	3.570	3.650	35
Agreement A:				Rulers and finishers.....	3.510	3.590	35
Duplex A.....	3.596	3.679	36¼	Compositors, hand:			
Offset:				Agreement A.....	3.750	3.840	35
14 x 20 inches.....	3.388	3.485	36¼	Agreement B.....	3.833	3.933	35
17 x 22 inches.....	3.455	3.555	36¼	Electrotypers.....	3.600	3.600	36¼
21 x 28, 22 x 29, and	3.467	3.567	36¼	Machine operators:			
22 x 34 inches.....	3.680	3.785	36¼	Agreement A.....	3.750	3.840	35
2-color, 22 x 34, and				Agreement B.....	3.833	3.933	35
25 x 38 inches.....	3.680	3.785	36¼	Machine tenders (machinists):			
2 Kelly A, B, or C; 2 Kelly No. 1 or				Agreement A.....	3.750	3.840	35
2; 2 Miehle horizontal or vertical;				Agreement B.....	3.833	3.933	35
1 Miehle unit; 1 Miller Simplex;				Mailers.....	3.403	3.553	37½
2 Miller Majors; 2 cylinders;				Photoengravers:			
2 M. A. N. Poly.....	3.370	3.448	36¼	Agreement A.....	3.986	4.157	35
1 Kelly A or B; 1 Miehle vertical;				Agreement B—Rotogravure.....	4.386	4.479	35
1 M. A. N. Poly; 1 Little Giant.....	3.219	3.294	36¼	Press assistants and feeders:			
1 Kelly C.....	3.295	3.371	36¼	1 single cylinder larger than 27 x 41			
1 T. W. Miller 21 x 28 inches.....	3.458	3.539	36¼	inches; 2-color larger than 27 x 41			
Agreement B:				inches; 2 Miehle horizontal			
Rotary.....	3.577	3.651	36¼	22 x 28 inches.....	3.070	3.150	35
Harris Offset, Kelly No. 1.....	3.357	3.426	36¼	1 74-inch cylinder and 2-color perfecting			
1 Miehle vertical; 1 Kelly Borc;				68 inches or over; McKee or Claybourn			
1 Kelly A.....	3.090	3.154	36¼	4-color when in operation or on make-			
Pressmen, platen:				ready; 5-color when in operation or on			
Agreement A:				make-ready.....	3.120	3.200	35
1 to 3 hand-fed.....	3.219	3.294	36¼	1 2-color Claybourn over 52 inches.....	3.220	3.300	35
2 automatics.....	3.370	3.448	36¼	Rotary web.....	3.370	3.450	35
Agreement B:				1 automatic-fed press less than 27 x 41			
4 hand-fed or 2 automatics.....	3.090	3.154	36¼	inches and in combination with job			
1 to 3 hand-fed.....	2.793	2.851	36¼	(over 2 years of experience).....	2.660	2.740	35
Stereotypers.....	3.626	3.733	37½	1 over 22 x 28 inches and under 27 x 41			
Newspaper				inches, hand-fed.....			
Compositors, hand—daywork.....	3.626	3.733	37½	Job feeders (1 year or more of			
Compositors, hand—nightwork.....	3.773	3.880	37½	experience).....			
Machine operators—daywork.....	3.626	3.733	37½	Offset.....			
Machine operators—nightwork.....	3.773	3.880	37½	2.110			
Machine tenders (machinists)—daywork.....	3.626	3.733	37½	2.190			
Machine tenders (machinists)—nightwork.....	3.773	3.880	37½	3.300			
Mailers—daywork.....	3.160	3.267	37½	3.440			
Mailers—nightwork.....	3.306	3.413	37½	Pressmen, cylinder:			
Photoengravers—daywork.....	4.013	4.120	37½	1 4- or 5-color.....			
Photoengravers—nightwork.....	4.160	4.267	37½	3.930			
Pressmen, web—daywork.....	3.626	3.733	37½	3.830			
Pressmen, web—nightwork.....	3.773	3.880	37½	1 single-roll rotary; 1 2-roll rotary.....			
Pressmen-in-charge—daywork.....	2.793	2.851	36¼	Second men on 5-color; second men on			
Pressmen-in-charge—nightwork.....	3.940	4.047	37½	2-roll rotary; 1 2-color less than			
Stereotypers—daywork.....	3.626	3.733	37½	68 inches; 1 rotogravure, sheet-fed,			
Stereotypers—nightwork.....	3.773	3.880	37½	single-color; 1 19 x 28 inches to 24 x 35			
				inch press without assistant; all			
				automatics printing from cylinder			
				unless other rate is provided;			
				1 automatic and 2 platens.....			
				3.680	3.760	35	

See footnote at end of table.

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963			July 1, 1964		
	Rate per hour	Rate per hour	Hours per week	Rate per hour	Rate per hour	Hours per week
ST. LOUIS, MO.—Continued						
Book and job—Continued						
Pressmen, cylinder—Continued						
1 2-color 68 inches and over, 1 double cylinder perfecting	\$ 3.740	\$ 3.820	35			
1 2-color Claybourn	3.790	3.870	35			
1 3-color rotary Miehle	3.820	3.900	35			
Hand-fed equipment:						
1 24 x 36 inches or less	3.290	3.370	35			
2 24 x 36 inches or less; 1 24 x 36 inches or less and 1 or 2 platens; 1 25 x 38 inches or larger and less than 68 inches	3.400	3.480	35			
1 25 x 38 inches or larger and less than 68 inches and 1 or 2 platens	3.580	3.660	35			
Rotogravure, 1 roll-fed	3.980	4.060	35			
Vertical equipment:						
All automatics printing from cylinder less than 17 x 22 inches, 2 presses; 1 automatic cylinder less than 17 x 22 inches and 2 hand-fed platens	3.470	3.550	35			
Offset:						
14 x 19 inches	3.430	3.570	35			
17 x 22 inches; 19 x 25 inches; 22 x 29 inches; 22 x 34 inches; Tandem 8½ x 13½ inches	3.770	3.910	35			
25 x 38 inches	3.880	4.020	35			
28 x 42 inches; 36 x 48 inches; 38 x 52 inches	3.880	4.020	35			
42 x 56 inches; 42 x 58 inches; 44 x 64 inches; 44 x 68 inches; 46 x 68 inches	4.000	4.140	35			
4-color, sheet-fed	4.100	4.240	35			
2-color, first pressmen	4.420	4.560	35			
4-color, sheet pressmen	5.270	5.410	35			
Second pressmen	4.200	4.340	35			
Web-fed, 22 x 34 inches	4.320	4.460	35			
Pressmen, platen:						
1 or 2, hand-fed	3.100	3.180	35			
3 or 4, hand-fed	3.340	3.420	35			
2 automatics or 2 automatics and 1 hand-fed; 1 coupon, 42 inches 1 coupon, 28 inches	3.340	3.420	35			
1 coupon, 28 inches	3.220	3.300	35			
Stereotypers:						
Agreement A	4.023	4.123	37½			
Agreement B	4.170	4.270	37½			
Agreement C	4.110	4.210	37½			
Newspaper						
Compositors, hand—daywork	3.957	4.057	36¼			
Compositors, hand—nightwork	4.116	4.250	36¼			
Machine operators—daywork	3.957	4.057	36¼			
Machine operators—nightwork	4.116	4.250	36¼			
Machine tenders (machinists)—daywork	3.957	4.057	36¼			
Machine tenders (machinists)—nightwork	4.116	4.250	36¼			
Mailers—daywork	3.457	3.557	37½			
Mailers—nightwork	3.725	3.839	35			
Photoengravers—daywork	4.103	4.260	37½			
Photoengravers—nightwork	4.409	4.583	36¼			
Pressmen, web—daywork	3.927	4.007	37½			
Rotogravure:						
Agreement A	4.060	4.140	37½			
Agreement B	3.533	3.683	37½			
Agreement C	4.243	4.329	35			
Pressmen, web—nightwork:						
Rotogravure:						
Agreement A	4.386	4.471	35			
Agreement B	3.806	3.966	35			
Agreement C	4.193	4.273	37½			
Pressmen-in-charge—daywork:						
Rotogravure:						
Agreement A	4.327	4.407	37½			
Agreement B	3.800	3.956	37½			
Agreement C	4.529	4.614	35			
Pressmen-in-charge—nightwork:						
Rotogravure:						
Agreement A	4.671	4.757	35			
Agreement B	4.199	4.252	35			
Stereotypers—daywork	3.853	3.933	37½			
Stereotypers—nightwork	4.149	4.234	35			
Lithography						
Artists, process and dot etchers	4.320	4.320	35			
Photographers:						
Color separators	4.440	4.440	35			
Line and halftone	3.960	3.960	35			
Plate grainers	3.270	3.270	35			
Platemakers and provers	3.960	3.960	35			
ST. LOUIS, MO.—Continued						
Lithography—Continued						
Press feeders:						
1-color through 58 inches	\$ 3.380	\$ 3.380	35			
1-color 59 inches and over	3.430	3.430	35			
2-color through 36 inches	3.380	3.380	35			
2-color over 36 inches through 38 inches (when running with a 2-man complement)	3.530	3.530	35			
2-color over 38 inches through 58 inches	3.380	3.380	35			
2-color 59 inches and over	3.430	3.430	35			
4-color	3.430	3.430	35			
Web-fed	3.380	3.380	35			
Press tenders, after 1 year	2.570	2.570	35			
Pressmen:						
1-color through 14 inches	3.180	3.180	35			
1-color over 14 inches through 36 inches	3.850	3.850	35			
1-color over 36 inches through 52 inches	3.960	3.960	35			
1-color over 52 inches through 58 inches	4.040	4.040	35			
1-color over 58 inches through 69 inches	4.150	4.150	35			
2-color through 14 inches	3.570	3.570	35			
2-color over 14 inches through 36 inches	4.150	4.150	35			
2-color over 36 inches through 58 inches	4.440	4.440	35			
2-color over 58 inches through 76 inches	4.500	4.500	35			
4-color:						
First pressmen	5.210	5.210	35			
Second pressmen	4.240	4.240	35			
Web-fed:						
17 x 26 inches	3.930	3.930	35			
22 x 26 inches	3.930	3.930	35			
22 x 34 inches	4.080	4.080	35			
Strippers:						
Color, opaquer and layout	3.830	3.830	35			
Process, opaquer and layout	3.960	3.960	35			
ST. PAUL, MINN.						
(Scales listed under Minneapolis—St. Paul, Minn.)						
SALT LAKE CITY, UTAH						
Book and job						
Compositors, hand	3.125	3.200	40			
Machine operators	3.125	3.200	40			
Photoengravers	3.560	3.689	36¼			
Pressmen, cylinder	3.125	3.200	40			
Pressmen, platen	3.125	3.200	40			
Newspaper						
Compositors, hand—daywork	3.476	3.570	36¼			
Compositors, hand—nightwork	3.586	3.690	36¼			
Machine operators—daywork	3.476	3.570	36¼			
Machine operators—nightwork	3.586	3.690	36¼			
Machine tenders (machinists)—daywork	3.614	3.708	36¼			
Machine tenders (machinists)—nightwork	3.724	3.828	36¼			
Mailers—daywork	3.177	3.277	36¼			
Mailers—nightwork	3.246	3.346	36¼			
Photoengravers—daywork	3.619	3.719	36¼			
Photoengravers—nightwork	3.757	3.857	36¼			
Pressmen, web—daywork	3.384	3.484	36¼			
Pressmen, web—nightwork	3.453	3.553	36¼			
Pressmen-in-charge—daywork	3.728	3.828	36¼			
Pressmen-in-charge—nightwork	3.797	3.898	36¼			
Stereotypers—daywork	3.384	3.484	36¼			
Stereotypers—nightwork	3.453	3.553	36¼			
SAN ANTONIO, TEX.						
Book and job						
Compositors, hand	3.087	3.150	40			
Machine operators	3.087	3.150	40			
Machine tenders (machinists)	3.087	3.150	40			
Photoengravers	3.733	3.813	37½			
Press assistants and feeders:						
Cylinder	2.498	2.563	40			
Platen	2.223	2.288	40			

See footnote at end of table.

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963	July 1, 1964		Trade or occupation	July 1, 1963	July 1, 1964	
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
SAN ANTONIO, TEX.—Continued				SAN FRANCISCO, CALIF.—Continued			
<u>Book and job—Continued</u>				<u>Book and job—Continued</u>			
Pressmen, cylinder	\$ 3.085	\$ 3.150	40	Machine tenders (machinists)	\$ 4.214	\$ 4.360	35
Offset:				Mailers	3.935	3.935	35
20 x 30 inches	3.098	3.163	40	Photoengravers	4.221	4.336	35
31 x 42 inches	3.148	3.213	40	Press assistants and feeders:			
43 x 48 inches	3.260	3.338	40	Cylinder	3.527	3.642	35
Pressmen, platen	2.798	2.860	40	Platen	3.027	3.142	35
Stereotypers:				Pressmen, cylinder	4.175	4.289	35
Agreement A	3.467	3.467	37½	Offset	4.269	4.388	35
Agreement B	3.520	3.587	37½	Web	4.140	4.240	35
<u>Newspaper</u>				<u>Newspaper</u>			
Compositors, hand—daywork	3.267	3.333	37½	Compositors, hand—daywork	4.053	4.053	35
Compositors, hand—nightwork	3.413	3.480	37½	Compositors, hand—nightwork	4.196	4.196	35
Machine operators—daywork	3.267	3.333	37½	Machine operators—daywork	4.053	4.053	35
Machine operators—nightwork	3.413	3.480	37½	Machine operators—nightwork	4.196	4.196	35
Machine tenders (machinists)—daywork	3.267	3.333	37½	Machine tenders (machinists)—daywork	4.053	4.053	35
Machine tenders (machinists)—nightwork	3.413	3.480	37½	Machine tenders (machinists)—nightwork	4.196	4.196	35
Mailers—daywork	2.728	2.928	37½	Mailers—daywork	3.900	3.900	35
Mailers—nightwork	2.861	3.061	37½	Mailers—nightwork	3.757	3.757	35
Photoengravers—daywork	3.440	3.507	37½	Photoengravers—daywork	4.189	4.274	35
Photoengravers—nightwork	3.613	3.680	37½	Photoengravers—nightwork	4.331	4.417	35
Pressmen, web—daywork:				Pressmen, web—daywork	3.903	3.903	35
Agreement A	3.267	3.333	37½	Pressmen, web—nightwork	4.046	4.046	35
Agreement B	3.467	3.467	37½	Pressmen-in-charge—daywork	4.293	4.293	35
Pressmen, web—nightwork:				Pressmen-in-charge—nightwork	4.451	4.451	35
Agreement A	3.413	3.480	37½	Stereotypers—daywork	3.913	3.913	35
Agreement B	3.600	3.600	37½	Stereotypers—nightwork	4.056	4.056	35
Pressmen-in-charge—daywork:				SCRANTON, PA.			
Agreement A	3.667	3.733	37½	<u>Book and job</u>			
Agreement B	3.867	3.867	37½	Bindery women	1.946	2.006	37½
Pressmen-in-charge—nightwork:				Bookbinders:			
Agreement A	3.813	3.880	37½	Machine workers	3.200	3.300	37½
Agreement B	4.000	4.000	37½	Bench workers	3.126	3.226	37½
Stereotypers—daywork	3.267	3.333	37½	Compositors, hand	3.453	3.553	37½
Stereotypers—nightwork	3.413	3.480	37½	Machine operators	3.453	3.553	37½
SAN DIEGO, CALIF.				Machinist-operators	3.503	3.603	37½
<u>Book and job</u>				Mailers:			
Bindery women	2.256	2.316	35	Agreement A	2.150	2.150	37½
Bookbinders	3.760	3.860	35	Agreement B	2.080	2.110	37½
Compositors, hand	3.731	3.731	35	Photoengravers	3.647	3.774	*36¼
Machine operators	3.731	3.731	35	Press assistants and feeders:			
Machine tenders (machinists)	3.731	3.731	35	Cylinder	2.850	2.980	37½
Photoengravers	4.060	4.121	35	2-color or perfecter	2.920	3.040	37½
Press assistants and feeders:				Platen	2.420	2.570	37½
Cylinder	3.237	3.336	35	Pressmen, cylinder:			
Platen	2.887	2.986	35	2-color perfecter	3.510	3.670	37½
Pressmen, cylinder	3.736	3.835	35	1 or 2 presses to 56 inches	3.400	3.550	37½
2	3.622	3.722	35	Pressmen, platen:			
Web	3.917	4.017	35	1 to 3, hand-fed	2.980	3.040	37½
Pressmen, platen	3.565	3.665	35	<u>Newspaper</u>			
Stereotypers	4.243	4.243	35	Compositors, hand—daywork	3.646	3.772	*36¼
<u>Newspaper</u>				Compositors, hand—nightwork	3.780	3.910	*36¼
Compositors, hand—daywork	3.871	3.957	35	Machine operators—daywork	3.646	3.772	*36¼
Compositors, hand—nightwork	4.050	4.135	35	Machinist-operators	3.700	3.828	*36¼
Machine operators—daywork	3.871	3.957	35	Machine operators—nightwork	3.780	3.910	*36¼
Machine operators—nightwork	4.050	4.135	35	Machinist-operators	3.831	3.959	*36¼
Machine tenders (machinists)—daywork	3.871	3.957	35	Machine tenders (machinists)—daywork	3.722	3.855	*36¼
Machine tenders (machinists)—nightwork	4.050	4.135	35	Machine tenders (machinists)—nightwork	3.860	3.999	*36¼
Mailers—daywork	3.627	3.627	35	Mailers—daywork	3.151	3.277	35
Mailers—nightwork	3.805	3.805	35	Mailers—nightwork	3.284	3.399	35
Pressmen, web—daywork	3.871	3.957	35	Photoengravers—daywork	3.767	3.772	37½
Pressmen, web—nightwork	4.050	4.136	35	Photoengravers—nightwork	4.179	4.210	35
Pressmen-in-charge—daywork	4.157	4.243	35	Pressmen, web—daywork	3.646	3.800	*36¼
Pressmen-in-charge—nightwork	4.336	4.421	35	Pressmen, web—nightwork	3.907	3.940	35
Stereotypers—daywork	3.871	3.871	35	Pressmen-in-charge—daywork	3.913	4.000	*36¼
Stereotypers—nightwork	4.050	4.050	35	Pressmen-in-charge—nightwork	4.192	4.250	35
SAN FRANCISCO, CALIF.				Stereotypers—daywork	3.640	3.772	*36¼
<u>Book and job</u>				Stereotypers—nightwork	3.900	3.972	35
Bindery women	2.727	2.813	35	SEATTLE, WASH.			
Bookbinders	4.196	4.289	35	<u>Book and job</u>			
Compositors, hand	4.214	4.360	35	Bindery women	2.441	2.441	35
Electrotypers	4.243	4.357	35	Bookbinders	3.989	3.989	35
Machine operators	4.214	4.360	35	Compositors, hand	3.923	4.130	35
SAN FRANCISCO, CALIF.—Continued				Electrotypers	4.157	4.271	35

See footnotes at end of table.

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963	July 1, 1964		Trade or occupation	July 1, 1963	July 1, 1964	
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
SPRINGFIELD, MASS.—Continued				TAMPA, FLA.—Continued			
Newspaper—Continued				Newspaper			
Machine tenders (machinists)—daywork:	\$	\$		Compositors, hand—daywork	\$	\$	
Agreement A	3.200	3.200	36 1/4	Compositors, hand—nightwork	3.253	3.347	37 1/2
Agreement B	3.200	3.200	37 1/2	Machine operators—daywork	3.413	3.507	37 1/2
Machine tenders (machinists)—nightwork:				Machine operators—nightwork	3.253	3.347	37 1/2
Agreement A	3.338	3.338	36 1/4	Machine operators—nightwork	3.413	3.507	37 1/2
Agreement B	3.307	3.307	37 1/2	Machine tenders (machinists)—daywork	3.253	3.347	37 1/2
Photoengravers—daywork	3.559	3.686	35	Machine tenders (machinists)—nightwork	3.413	3.507	37 1/2
Pressmen, web—daywork:				Mailers—daywork	2.773	2.867	37 1/2
Agreement A	3.200	3.200	36 1/4	Mailers—nightwork	2.933	3.027	37 1/2
Agreement B	2.893	3.093	37 1/2	Photoengravers—daywork	3.427	3.520	37 1/2
Pressmen, web—nightwork:				Photoengravers—nightwork	3.587	3.680	37 1/2
Agreement A	3.338	3.338	36 1/4	Pressmen, web—daywork	3.253	3.347	37 1/2
Agreement B	3.000	3.200	37 1/2	Pressmen, web—nightwork	3.413	3.507	37 1/2
Pressmen-in-charge—daywork	3.027	3.227	37 1/2	Pressmen-in-charge—daywork	3.520	3.613	37 1/2
Pressmen-in-charge—nightwork	3.133	3.333	37 1/2	Pressmen-in-charge—nightwork	3.680	3.773	37 1/2
Stereotypers—daywork:				Stereotypers—daywork	3.253	3.346	37 1/2
Agreement A	3.200	3.200	37 1/2	Stereotypers—nightwork	3.413	3.506	37 1/2
Agreement B	3.000	3.000	37 1/2				
Agreement C	3.200	3.200	36 1/4	TOLEDO, OHIO			
Stereotypers—nightwork	3.338	3.338	36 1/4	Book and job			
				Bindery women	1.900	1.940	37 1/2
SYRACUSE, N. Y.				Bookbinders	3.030	3.070	37 1/2
Book and job				Combination	3.220	3.260	37 1/2
Bindery women	1.602	1.602	40	Compositors, hand:			
Bookbinders	2.222	2.222	40	Agreement A	3.230	3.230	37 1/2
Compositors, hand	3.580	3.580	37 1/2	Agreement B	3.400	3.490	37 1/2
Electrotypers	3.559	3.639	35	Electrotypers	3.503	3.503	36 1/4
Machine operators	3.580	3.580	37 1/2	Machine operators:			
Machine tenders (machinists)	3.580	3.580	37 1/2	Agreement A	3.230	3.230	37 1/2
Mailers	3.240	3.240	37 1/2	Agreement B	3.400	3.490	37 1/2
Photoengravers	3.710	3.800	35	Mailers	3.487	3.593	37 1/2
Press assistants and feeders:				Photoengravers	3.912	3.967	36 1/4
Automatic	2.245	2.313	40	Rotogravure	4.386	4.457	35
Platen	2.175	2.243	40	Press assistants and feeders	2.753	2.753	37 1/2
Pressmen, cylinder:				Pressmen, cylinder	3.120	3.120	37 1/2
Agreement A:				Pressmen, platen	3.020	3.020	37 1/2
Cylinder, offset	3.253	3.413	37 1/2	Stereotypers	3.580	3.686	37 1/2
Agreement B:							
Cylinder	2.755	2.823	40	Newspaper			
Kelly B	2.665	2.733	40	Compositors, hand—daywork	3.560	3.666	37 1/2
Pressmen, platen:				Compositors, hand—nightwork	3.720	3.826	37 1/2
Agreement A	2.987	3.047	37 1/2	Machine operators—daywork	3.560	3.666	37 1/2
Agreement B	2.755	2.823	40	Machine operators—nightwork	3.720	3.826	37 1/2
				Machine tenders (machinists)—daywork	3.560	3.666	37 1/2
Newspaper				Machine tenders (machinists)—nightwork	3.720	3.826	37 1/2
Compositors, hand—daywork	3.473	3.647	37 1/2	Mailers—daywork	3.253	3.360	37 1/2
Compositors, hand—nightwork	3.580	3.753	37 1/2	Mailers—nightwork	3.400	3.506	37 1/2
Machine operators—daywork	3.473	3.647	37 1/2	Photoengravers—daywork	3.800	3.906	37 1/2
Machine operators—nightwork	3.580	3.753	37 1/2	Photoengravers—nightwork	3.960	4.066	37 1/2
Machine tenders (machinists)—daywork	3.473	3.647	37 1/2	Pressmen, web—daywork:			
Machine tenders (machinists)—nightwork	3.580	3.753	37 1/2	Agreement A	3.460	3.460	37 1/2
Mailers—daywork	3.240	3.333	37 1/2	Agreement B	3.930	3.930	35
Mailers—nightwork	3.346	3.440	37 1/2	Pressmen, web—nightwork:			
Photoengravers—daywork	3.840	3.920	37 1/2	Agreement A	3.607	3.607	37 1/2
Photoengravers—nightwork	3.970	4.053	37 1/2	Agreement B	4.000	4.000	35
Pressmen, web—daywork:				Pressmen-in-charge—daywork:			
Agreement A	3.560	3.653	37 1/2	Agreement A	3.727	3.727	37 1/2
Agreement B	3.017	3.124	37 1/2	Agreement B	4.260	4.260	35
Pressmen, web—nightwork:				Pressmen-in-charge—nightwork:			
Agreement A	3.814	3.914	35	Agreement A	3.873	3.873	37 1/2
Agreement B	3.233	3.347	35	Agreement B	4.340	4.340	35
Pressmen-in-charge—daywork:				Stereotypers—daywork	3.493	3.493	37 1/2
Agreement A	3.727	3.820	37 1/2	Stereotypers—nightwork	3.640	3.640	37 1/2
Agreement B	3.324	3.431	37 1/2				
Pressmen-in-charge—nightwork:				TOPEKA, KANS.			
Agreement A	3.993	4.093	35	Book and job			
Agreement B	3.561	3.676	35	Bindery women	2.096	2.144	37 1/2
Stereotypers—daywork	3.553	3.646	37 1/2	Foreladies	2.229	2.338	37 1/2
Stereotypers—nightwork	3.800	3.900	35	Bookbinders	3.493	3.573	37 1/2
				Compositors, hand	3.493	3.573	37 1/2
TAMPA, FLA.				Electrotypers	3.490	3.570	37 1/2
Book and job				Machine operators	3.493	3.573	37 1/2
Compositors, hand	2.620	2.700	40	Machine tenders (machinists)	3.493	3.573	37 1/2
Machine operators	2.620	2.700	40	Press assistants and feeders:			
Machine tenders (machinists)	2.620	2.700	40	Cylinder and offset	2.936	3.016	37 1/2
Photoengravers	3.418	3.480	37 1/2	Platen	2.526	2.605	37 1/2
Press assistants and feeders	1.830	1.910	40	Pressmen, cylinder	3.493	3.573	37 1/2
Pressmen, cylinder	2.620	2.700	40	Offset	3.493	3.573	37 1/2
Pressmen, platen	2.620	2.700	40	Pressmen, platen	3.493	3.573	37 1/2
Stereotypers	3.395	3.506	37 1/2	Stereotypers	3.493	3.437	37 1/2

See footnotes at end of table.

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963	July 1, 1964		Trade or occupation	July 1, 1963	July 1, 1964	
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
TOPEKA, KANS.—Continued				TULSA, OKLA.—Continued			
<u>Newspaper</u>				<u>Newspaper—Continued</u>			
Compositors, hand—daywork	\$ 3.447	\$ 3.534	37½	Mailers—daywork	\$ 2.832	\$ 2.911	37½
Compositors, hand—nightwork	3.580	3.667	37½	Mailers—nightwork	2.965	3.045	37½
Machine operators—daywork	3.447	3.534	37½	Pressmen, web—daywork	3.327	3.408	37½
Machine operators—nightwork	3.580	3.667	37½	Pressmen, web—nightwork	3.460	3.540	37½
Machine tenders (machinists)—daywork	3.447	3.534	37½	Pressmen-in-charge—daywork	3.660	3.740	37½
Machine tenders (machinists)—nightwork	3.580	3.667	37½	Pressmen-in-charge—nightwork	3.793	3.940	37½
Mailers—daywork	3.253	3.339	37½	Stereotypers—daywork	3.327	3.407	37½
Mailers—nightwork	3.387	3.473	37½	Stereotypers—nightwork	3.460	3.540	37½
Photoengravers—daywork	3.813	3.870	37½				
Photoengravers—nightwork	3.920	4.010	37½				
Pressmen, web—daywork	3.347	3.347	37½				
Pressmen, web—nightwork	3.480	3.480	37½				
Pressmen-in-charge—daywork	3.480	3.480	37½				
Pressmen-in-charge—nightwork	3.613	3.613	37½				
Stereotypers—daywork	3.447	3.533	37½				
Stereotypers—nightwork	3.580	3.667	37½				
TRENTON, N. J.				WASHINGTON, D. C.			
<u>Book and job</u>				<u>Book and job</u>			
Compositors, hand	3.260	3.340	37½	Bindery women	1.905	2.015	37½
Machine operators	3.260	3.340	37½	Bookbinders	3.254	3.396	37½
Machine tenders (machinists)	3.793	3.873	37½	Compositors, hand	3.630	3.760	37½
Press assistants and feeders	2.424	2.504	37½	Electrotypers	3.780	3.860	37½
Pressmen, cylinder	3.260	3.340	37½	Machine operators	3.630	3.760	37½
2-color	3.340	3.420	37½	Machine tenders (machinists)	3.630	3.760	37½
6/0 Miehle	3.473	3.550	37½	Mailers	3.360	3.490	37½
Offset:				Photoengravers	4.114	4.200	35
17 x 22 through 22 x 34 inches	3.366	3.446	37½	Press assistants and feeders:			
2-color 23 x 36 inches	3.559	3.639	37½	Cylinder, offset, and web	2.920	3.020	37½
Pressmen, platen—Hand or automatic	3.260	3.340	37½	Perfector, offset, 2-color	2.950	3.050	37½
				4-color McKee; 2-color sheet-fed;			
				Cottrell rotary	3.040	3.140	37½
				5-color McKee (running 4 colors)	3.090	3.190	37½
				5-color McKee	3.160	3.260	37½
				2 Miehle 41 inches or Miller Major			
				41 inches	3.020	3.120	37½
				1 Miehle 41 inches or Miller Major			
				41 inches with smaller press	3.020	3.120	37½
				Single-color 32 inches up to and			
				including 50 inches	2.920	3.020	37½
				Single-color 42 x 58 inches	2.980	3.080	37½
				2-color and perfecting offset			
				24 x 42 inches	2.980	3.080	37½
				Perfector 38 x 53 inches	2.980	3.080	37½
				2-color up to and including			
				50 inches	3.050	3.150	37½
				2-color up to and including			
				60 inches	2.980	3.080	37½
				Web offset	3.090	3.190	37½
				Single-color web	2.920	3.020	37½
				2-color web	3.000	3.100	37½
				Web (high speed) and web offset	3.140	3.240	37½
				Pressmen, cylinder:			
				Job automatic, 1 or 2 hand- or			
				auto-fed not over 65 inches;			
				1 flatbed over 65 inches	3.430	3.530	37½
				1 4-color Cottrell McKee	3.840	3.940	37½
				1 2-color sheet-fed Cottrell			
				rotary	3.580	3.680	37½
				1 5-color Cottrell McKee running			
				4 colors	3.890	3.990	37½
				1 5-color Cottrell 36 x 48 inches			
				running 2 colors	3.680	3.780	37½
				1 5-color Cottrell 36 x 48 inches			
				running more than 2 colors	3.830	3.930	37½
				1 5-color Cottrell McKee running			
				5 colors	3.970	4.070	37½
				1 perfector, 1 2-color	3.530	3.630	37½
				1 or 2 Miehle vertical; 1 or 2 Kelly;			
				any cylinder press 20 inches or under;			
				1 or 2 Miller (high speed); any			
				combination of above	3.430	3.530	37½
				Offset:			
				Up to 17 inches	2.810	2.910	37½
				17 to 20 inches	2.910	3.010	37½
				20 to 24 inches	3.430	3.530	37½
				24 to 42 inches	3.530	3.630	37½
				Single-color 35 to 45 inches	3.580	3.680	37½
				Single-color 42 to 58 inches	3.640	3.740	37½
				2-color attachment, running 2 colors			
				up to 17 inches	2.910	3.010	37½
				2-color up to and including			
				60 inches	3.830	3.960	37½
				2-color and perfecting offset 24 to			
				42 inches	3.700	3.830	37½
				2-color up to and including			
				50 inches	3.750	3.880	37½
				Perfector 38 to 53 inches and			
				41 x 54 inches	3.880	3.980	37½
TULSA, OKLA.							
<u>Book and job</u>							
Compositors, hand:							
Agreement A	3.327	3.460	37½				
Agreement B	3.327	3.407	37½				
Machine operators:							
Agreement A	3.327	3.460	37½				
Agreement B	3.327	3.407	37½				
Machine tenders (machinists):							
Agreement A	3.327	3.460	37½				
Agreement B	3.327	3.407	37½				
Photoengravers	3.307	3.333	37½				
Pressmen, cylinder	3.327	3.390	37½				
Job	3.247	3.320	37½				
Rotary and 2-color	3.487	3.550	37½				
<u>Newspaper</u>							
Compositors, hand—daywork	3.327	3.407	37½				
Compositors, hand—nightwork	3.460	3.540	37½				
Machine operators—daywork	3.327	3.407	37½				
Machine operators—nightwork	3.460	3.540	37½				
Machine tenders (machinists)—daywork	3.327	3.407	37½				
Machine tenders (machinists)—nightwork	3.460	3.540	37½				

See footnote at end of table.

Table 13. Union Scales of Wages and Hours in the Printing Trades in 69 Cities, July 1, 1963, and July 1, 1964—Continued

Trade or occupation	July 1, 1963	July 1, 1964		Trade or occupation	July 1, 1963	July 1, 1964	
	Rate per hour	Rate per hour	Hours per week		Rate per hour	Rate per hour	Hours per week
WASHINGTON, D.C.—Continued				WASHINGTON, D.C.—Continued			
<u>Book and job</u> —Continued				<u>Book and job</u> —Continued			
Pressmen, cylinder—Continued				Pressmen, platen:			
Offset—Continued				1, 2, or 3 hand-fed	\$3.200	\$3.300	37½
Foreign patent proofpress	\$3.000	\$3.100	37½	1 or 2 hand-fed and 1 automatic	3.280	3.380	37½
Webendorfer web-offset	3.800	3.900	37½	2 automatics and 1 hand-fed	3.340	3.440	37½
Second pressmen	3.530	3.630	37½	Stereotypers	3.780	3.860	37½
Web	3.913	3.913	35				
Web:				<u>Newspaper</u>			
Magazine, 2-color with folder:				Compositors, hand—daywork	4.014	4.129	35
Head pressmen	3.700	3.800	37½	Compositors, hand—nightwork	4.157	4.271	35
Second pressmen (with presses over				Machine operators—daywork	4.014	4.129	35
46 inches)	3.600	3.700	37½	Machine operators—nightwork	4.157	4.271	35
High speed magazine, 2-color				Machine tenders (machinists)—daywork	4.014	4.129	35
with folder:				Machine tenders (machinists)—nightwork	4.157	4.271	35
Head pressmen	3.900	4.000	37½	Mailers—daywork	3.400	3.460	35
Second pressmen	3.700	3.800	37½	Mailers—nightwork	3.500	3.560	35
Single-roll, 46 inches				Photoengravers—daywork	4.190	4.261	35
or under	3.570	3.670	37½	Photoengravers—nightwork	4.300	4.425	35
Single-roll, over 46 inches				Pressmen, web—daywork	3.767	3.853	35
Second man on web press (required				Offside colormen	3.910	3.996	35
on single roll running				Pressmen, web—nightwork	3.874	3.960	35
50 inches or over)	3.520	3.620	37½	Offside colormen	4.017	4.103	35
4-color web-fed offset head				Pressmen-in-charge—daywork	4.053	4.139	35
pressmen when running 3 or				Pressmen-in-charge—nightwork	4.160	4.246	35
4 units	3.900	4.000	37½	Stereotypers—daywork	3.617	3.741	36¼
Second pressmen when running 2, 3,				Stereotypers—nightwork	4.077	4.215	32½
or 4 units	3.580	3.680	37½				

¹ This rate in effect prior to July 1, 1964; new scale in negotiation at time of survey.

² 36¼-hour workweek on July 1, 1963.

³ 40-hour workweek on July 1, 1963.

⁴ Information not available for rate and hours on July 1, 1963.

⁵ 37½-hour workweek on July 1, 1963.

⁶ 35-hour workweek on July 1, 1963.

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