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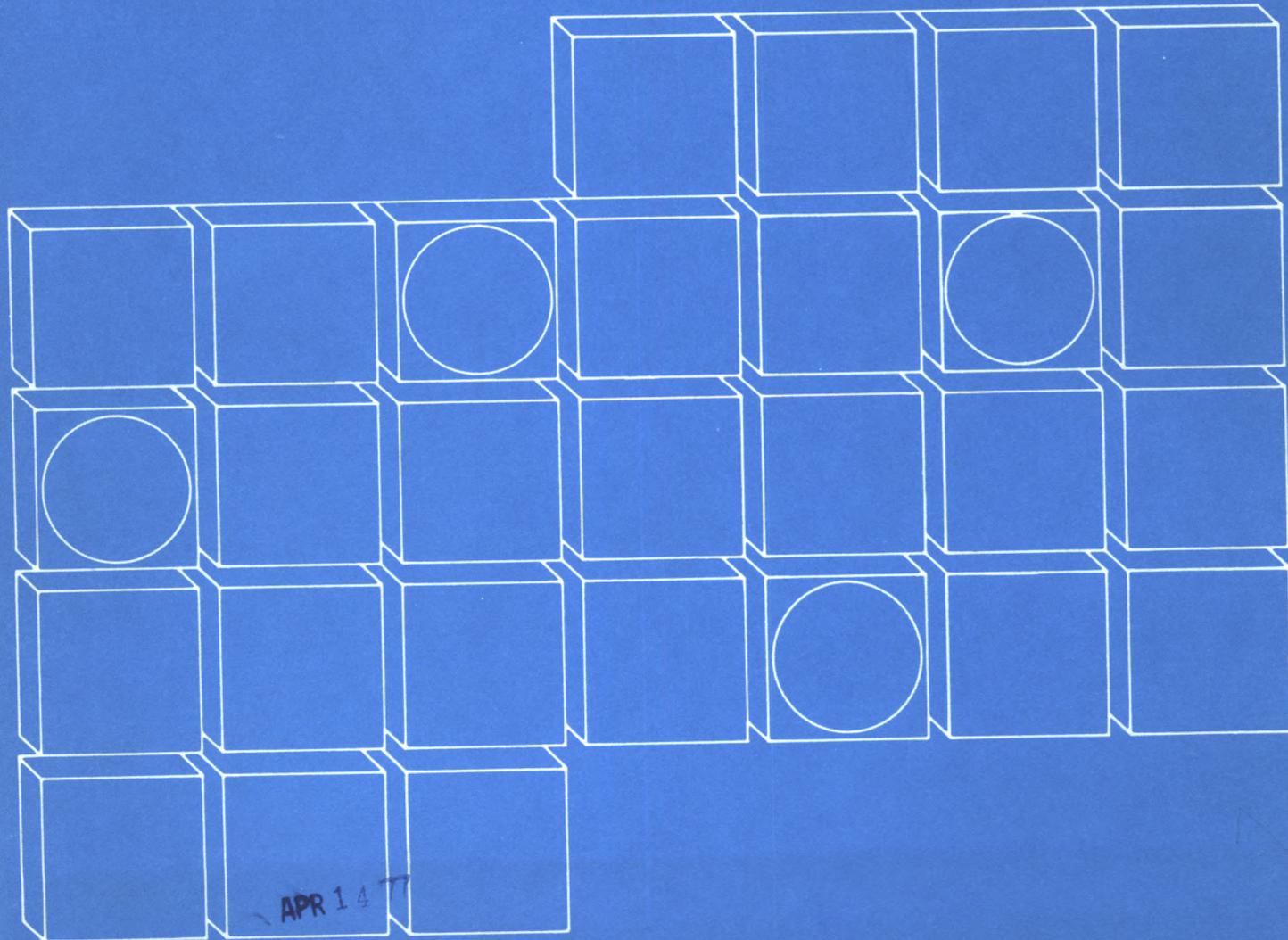


Wage Calendar 1977

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Preface

As in previous years, the Bureau has assembled a variety of information on anticipated union contract adjustments in this calendar year. Major situations by company and union are identified in which, during 1977, contracts will terminate, deferred wage increases will become due, changes in the Consumer Price Index will be reviewed, and contracts will be reopened. These data take on added dimensions as timely indicators because of some of the important movements that might be expected in an economy still subject to high unemployment and inflationary pressures.

This bulletin combines articles which appeared in the December 1976 and January 1977 issues of the *Monthly Labor Review* (with minor revisions) and the Bureau's listing of major agreements which expire during the year. Each contract covers 1,000 workers or more. Virtually all of these agreements are on file with the Bureau's Division of Industrial Relations and are open to public inspection. In addition, information was taken from published sources for additional situations where agreements are due to expire.

Table 9 lists agreements scheduled to expire in 1977 by month and table 10 arranges them by industry. Tables 11 and 12 present additional information taken from published sources, also by month and industry. Users should refer to appendix A for a list of common abbreviations; to appendix B for codes used in identifying the entries by industry, State, union, and employer unit; and to appendix C for a technical note on the data shown in tables 9-12.

Table 13 lists 1977 contract reopenings (for wages, benefits, and working conditions) by month for selected collective bargaining agreements each covering 1,000 workers or more.

Expirations that were reported to the Bureau too late to be included in tables 9-12 are listed in table 14.

In several instances, tables 9-12 may list agreements and situations where the parties settle in advance of the scheduled expiration date, having been negotiating well before that date. However, they will still be listed under their original expiration dates.

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Bargaining Calendar to be Heavy in 1977

As in the previous year, a large number of major collective bargaining agreements (those covering 1,000 workers or more) will expire in 1977.

Collective bargaining in 1977 will start within the context of a continued slow recovery from the 1975 recession, the worst since the 1930's. Although employment currently approaches record levels, the unemployment rate hovers near 8 percent. Inflation, at an annual rate of near 6 percent, is historically high but far below the double-digit rate of 2 years ago. Industrial output is running below capacity, and new capital investment is slow. Although housing starts are up slightly, commercial construction is down. Leading economic indicators have been variable.

In the private nonfarm sector, major collective bargaining contracts which are scheduled to expire or be reopened in 1977 cover at least 4.9 million workers, pointing to another heavy bargaining year, as in 1976. The average duration of contracts expiring in 1977 is 33.4 months. Most of these contracts were negotiated during 1974, after the Economic Stabilization Program was terminated, and during a year when the Consumer Price Index rose by 12.2 percent. Influenced by these factors, union bargainers in 1974 sought to both recoup losses in purchasing power from earlier years and protect workers from further inflation by negotiating relatively large wage settlements and by establishing "cost-of-living" clauses for nearly 1 million additional workers.¹

Nineteen seventy-five and the first half of 1976 have witnessed a moderation in the inflation rate and an increase in productivity relative to 1974. Considering that union negotiators have had the opportunity to make adjustments for wage constraints since the ending of the controls period, and that about two-thirds of the workers covered by expiring contracts in 1977 are covered by cost-of-living escalator clauses, a year of moderate wage demands might be expected.

Three key industries

About two-thirds of the workers under expiring contracts in 1977 are subject to agreements which terminate between March and September, notably in the construction, communications, and steel industries. The three industries account for more than

two-fifths of the workers covered by expiring contracts.

Heavy bargaining in the construction industry begins in April, covering 173,000 workers. An additional 154,000 workers negotiate in May, with talks peaking in June, when 325,000 workers will be under expiring contracts. The remaining contracts, covering 139,000 workers, expire at various times during the year.

The bulk of bargaining for the communications industry will take place in August when Bell System contracts covering nearly 700,000 workers expire. Negotiations affecting 427,000 workers in the primary metals industry also will be conducted in August; the agreement at U.S. Steel Corp. covers 110,000 workers. In addition, expiring contracts in electrical equipment cover 99,000 production workers, including about 80,000 at Western Electric.

Contracts expiring in the second and third quarters affect 147,000 workers in food stores across the country. In May, 110,000 apparel industry workers will be represented in bargaining with the Clothing Manufacturers Association.

In early December, an agreement covering 125,000 members of the United Mine Workers is scheduled for renegotiation with the Bituminous Coal Operators' Association. Almost 470,000 railway employees are under national agreements which expire at the end of December. Throughout the year, contracts for 122,000 workers in the production of nonelectrical machinery will terminate.

Table 1 presents contract expirations for major bargaining units by month and by the principal industries affected, while table 2 presents this information by year and industry.

Cost-of-living coverage

At present, 6 million workers in major collective bargaining units are covered by cost-of-living escalator clauses. Because of varying formulas, and "caps" or restrictions on the adjustments allowed, most clauses do not provide full protection. Unlike 1976, most of the major industries with expiring

¹ See Janice D. Murphey, "Wage Increases in Major Bargaining Units Show Sharp Acceleration in 1974," *Current Wage Developments*, April 1975, pp. 41-59.

Table 1. Calendar of major collective bargaining activity

(Workers in thousands)

Year and month	Principal industry	Contract expirations ^{1/}		Scheduled wage reopenings ^{2/}	
		Number	Workers covered	Number	Workers covered
All years -----	-----	2,224	9,933	70	268
Total 1977 -----	-----	1,043	4,749	47	179
January -----	Petroleum refining -----	63	150	3	9
February -----	Food stores -----	37	116	1	2
March -----	Construction, food stores -----	89	297	8	24
April -----	Construction -----	144	327	6	22
May -----	Apparel, construction, lumber -----	142	524	9	22
June -----	Construction, utilities -----	147	542	7	58
July -----	Construction, mining -----	62	161	3	12
August -----	Communications, steel -----	133	1,381	1	4
September -----	Maritime, food stores -----	72	206	3	19
October -----	Transportation equipment -----	71	261	1	2
November -----	Transportation equipment -----	24	68	2	2
December -----	Railroads, mining -----	59	716	3	4
Total 1978 -----	-----	561	1,629	18	70
January -----	Food, food stores -----	29	81	-----	-----
February -----	Transportation equipment, apparel	32	108	2	12
March -----	Construction, local transit -----	59	169	2	26
April -----	Construction -----	116	302	2	3
May -----	Construction -----	102	232	4	9
June -----	Construction, hospitals -----	87	329	5	12
July -----	Food stores -----	19	113	2	4
August -----	Leather, construction, transportation equipment -----	28	81	-----	-----
September -----	Food stores, hotels -----	30	75	-----	-----
October -----	Food, food stores -----	27	50	-----	-----
November -----	Airlines -----	21	62	1	4
December -----	Airlines -----	11	26	-----	-----
Total 1979 -----	-----	349	2,202	3	16
January-June -----	Trucking, apparel -----	269	1,683	3	16
July-December -----	Electrical equipment, apparel -----	80	519	-----	-----
1980 or later -----	Restaurants, hotels, construction	14	62	2	3
Year unknown or in negotiation ^{3/}	Automobiles -----	257	1,291	-----	-----

¹ 10 agreements covering 42,000 workers are excluded because they have no fixed expiration or reopening date.

² Excludes 50,000 workers, 14,000 in the apparel industry, whose contracts provide for possible wage reopeners during the year, based on increases in the Consumer Price Index.

³ Bargaining units for which the necessary information was not available include 177 agreements which expired prior to Nov. 1, 1976

(when data for this article were tabulated) covering 1,004,000 workers, and 80 contracts which expire between Nov. 1, and December 31, 1976, covering 287,000 workers.

NOTE: (Only bargaining units in the private nonagricultural economy affecting 1,000 workers or more are considered for this table.) Because of rounding, individual items may not equal totals.

Table 2. Major contract expiration and wage reopening dates, by industry

(Workers in thousands)

Industry	Total		Year of contract termination ^{1/}										Scheduled wage reopening ^{2/}			
			1977		1978		1979		1980 or later		Unknown or in negotiation ^{3/}		1977		1978	
	Contracts	Workers covered	Contracts	Workers covered	Contracts	Workers covered	Contracts	Workers covered	Contracts	Workers covered	Contracts	Workers covered	Contracts	Workers covered	Contracts	Workers covered
All industries	2,224	9,933	1,043	4,749	561	1,629	349	2,202	14	62	257	1,291	47	179	18	70
Manufacturing	1,089	4,415	537	1,871	224	472	180	1,113	2	6	146	953	10	17	5	13
Ordnance and accessories....	16	37	4	13	7	15	3	5	-	-	2	6	-	-	-	-
Food and kindred products....	129	370	62	142	27	57	23	138	-	-	17	33	2	3	-	-
Tobacco manufacturing	8	28	8	28	-	-	-	-	-	-	-	-	-	-	-	-
Textile mill products	16	41	7	23	5	13	-	-	-	-	4	5	1	2	-	-
Apparel and other finished products	56	529	9	129	9	41	28	338	-	-	10	22	-	-	-	-
Lumber and wood products, except furniture	22	82	16	73	3	3	1	3	-	-	2	3	-	-	-	-
Furniture and fixtures	17	27	5	9	4	5	4	6	-	-	4	7	-	-	-	-
Paper and allied products...	74	119	38	65	28	44	2	5	-	-	6	6	-	-	-	-
Printing, publishing, and allied products	39	65	13	18	16	33	6	8	1	4	3	3	-	-	1	2
Chemicals and allied products.....	56	111	19	40	11	21	8	12	-	-	18	38	3	6	2	3
Petroleum refining and related industries	27	52	26	51	-	-	-	-	-	-	1	1	-	-	-	-
Rubber and miscellaneous plastics products	23	95	6	8	-	-	13	80	-	-	4	8	-	-	-	-
Leather and leather products	20	62	12	30	3	16	1	10	-	-	4	7	-	-	-	-
Stone, clay, and glass products	39	95	20	62	10	20	5	7	-	-	4	7	-	-	-	-
Primary metal industries ...	131	631	100	582	16	23	11	18	-	-	4	8	1	2	1	2
Fabricated metal products ..	47	96	27	67	10	12	5	11	1	1	4	5	-	-	-	-
Machinery, except electrical.	112	302	61	122	22	34	16	28	-	-	13	118	3	3	-	-
Electrical machinery, equipment, and supplies	116	488	39	159	20	31	31	212	-	-	26	86	-	-	-	-
Transportation equipment....	112	1,123	54	227	26	96	17	214	-	-	15	586	-	-	-	-
Instruments and related products	18	37	8	20	4	5	2	7	-	-	4	5	-	-	1	6
Miscellaneous manufacturing industries	11	22	3	4	3	4	4	12	-	-	1	2	-	-	-	-
Nonmanufacturing	1,135	5,518	506	2,878	337	1,157	169	1,088	12	56	111	338	37	162	13	57
Mining, crude petroleum and natural gas production....	16	173	13	168	2	4	1	1	-	-	-	-	-	-	-	-
Construction	548	1,683	248	791	198	569	81	272	3	14	18	36	20	65	6	12
Transportation, except railroads and airlines	75	750	25	116	17	81	23	523	-	-	10	31	-	-	-	-
Railroads	17	472	15	469	-	-	-	-	-	-	2	3	-	-	-	-
Airlines	42	156	23	75	12	65	1	3	-	-	6	13	-	-	-	-
Communications	46	765	32	725	5	15	4	12	1	2	4	11	2	4	-	-
Utilities, gas and electric.	77	216	39	109	16	40	4	11	-	-	18	56	7	18	3	9
Wholesale trade	30	73	13	20	6	12	7	33	-	-	4	9	-	-	-	-
Retail trade, except restaurants	157	714	59	265	44	223	30	133	1	2	23	90	4	27	-	-
Restaurants	28	88	7	17	8	25	4	11	3	18	6	18	1	4	2	8
Finance, insurance, and real estate	16	81	6	42	6	11	3	26	-	-	1	2	-	-	-	-
Service, except hotels	62	236	19	50	18	97	8	32	1	4	16	52	2	42	1	4
Hotels	21	111	7	31	5	16	3	31	3	16	3	18	1	2	1	23

¹ See table 1, footnote 1 for notes on data limitations.

² See table 2, footnote 2 for notes on data limitations.

³ See table 1, footnote 1 for notes on data limitations.

NOTE: Only bargaining units in the private, nonagricultural economy including 1,000 workers or more are considered in this table. Because of rounding, individual items may not equal totals.

contracts do not have caps and have kept up fairly well with inflation. The only major industry contracts expiring in 1977 that have caps or limits in the clauses are in the railroad industry.

The following is the average annual percentage wage adjustment in major contracts expiring in 1977, first reflecting fixed amounts agreed upon at the bargaining table under the prior negotiations, and then including cost-of-living escalator adjustments.²

	<i>Negotiated change</i>	<i>Negotiated change plus adjust- ments</i>
All contracts	7.0	9.0
Contracts with escalator clauses	6.2	8.8
Contracts without escalator clauses ..	8.8	8.8

In contrast to 1976, it is apparent that workers under contracts expiring in 1977 which have escalator clauses will not do better than those without them—the more moderate rate of inflation experienced during 1975 and the first half of 1976 being partially responsible for this result.

Here is the bargaining situation in several key industries.

Steel industry

One of the most important rounds of negotiations during 1977 will be between major steel companies (represented by the Coordinating Committee Steel Companies³) and the United Steelworkers of America. The agreement, with 10 companies covering about 365,000 workers, expires August 1. Negotiations are scheduled to begin in March.

Barring unexpected developments, this will be the second round of bargaining conducted under the Experimental Negotiating Agreement, adopted early in 1973. The agreement is designed to settle unresolved issues by arbitration instead of strikes, and to forestall disruptive stockpiling by steel customers anticipating a work stoppage. In 1974, the contract was negotiated 3 months in advance of the August 1 expiration date. By its terms, some of the 1977 issues already are partly resolved, including minimum wage increases, cost-of-living adjustments, the right to strike over local issues, and binding arbitration. The Steelworkers have announced that they will press for some form of guaranteed lifetime employment security plan.⁴ If achieved, this would be an important innovation for I. W. Abel, soon to step down as union president.⁵

Before 1960, the steel industry was noted for industrywide strikes, some of which seriously affected the Nation's economy. Four industrywide strikes occurred during the 1950's. The 1959 strike, a 116-day walkout, was ended only by invoking the emergency procedures of the Taft-Hartley Act. Steel strikes since have been less of a problem, although some customers have continued to stockpile steel during negotiations, resulting in heavy overtime, followed by layoffs as customer inventories again declined to normal levels.

Aluminum and can industries

Since the 1950's, agreements negotiated with major metal container and aluminum companies have set the pattern for settlements in the larger basic steel industry. For years, until 1974, the can industry led the way, sometimes introducing innovations such as the 13-week sabbatical leave. In 1974, the aluminum industry set the pattern, reaching agreement on February 1, 4 months before contract expiration. Terms of the settlement included an automatic cost-of-living escalator for pension benefits.

In 1977, this pattern may be reversed; the steel industry will begin negotiating in March and could set the pace for the first time in two decades. The can industry agreements with the Steelworkers, originally scheduled for February 2 expiration, have been extended to October 31. Covered employment has declined from 40,000 in 1970 to 23,000 in 1976, owing to competition from companies making glass containers, and from food processors—primarily brewers—making their own metal cans. The major can companies—American, Continental, and National—are no longer the three-industry pattern setter the union would like them to be.

The major aluminum companies—Aluminum Co. of America, Reynolds Metal Co., and Kaiser Aluminum and Chemical Corp.—and two unions, the Steelworkers and Aluminum Workers, will be

² The full effect of these adjustments is not yet reflected in these data, as some contracts expiring in 1977 have additional reviews scheduled under present contracts. The data reflect adjustments made through October, when this article was prepared.

³ Allegheny Ludlum Industries, Inc.; Armco Steel Corp.; Bethlehem Steel Corp.; Inland Steel Co.; Jones and Laughlin Steel Corp.; National Steel Corp.; Republic Steel Corp.; United States Steel Corp.; Wheeling-Pittsburgh Steel Corp.; and Youngstown Sheet and Tube Co.

⁴ See Larry T. Adams, "Abel-dominated convention endorses no-strike policy, seeks job guarantee," *Monthly Labor Review*, November 1976, pp. 44-46. Although the lifetime employment guarantee is virtually unknown in the United States, it has been widely adopted in Japan.

⁵ Under the union's constitution, Abel cannot seek reelection because of his age. His present term of office expires in June 1977, 4 months after the election of officers.

negotiating agreements covering about 42,000 workers. The scheduled expiration date of present agreements is May 31.

The last major work stoppage in the can industry occurred in 1971, a 28-day strike, partly over union demands to reestablish escalator clauses discontinued in 1962. Recent aluminum settlements have been reached without significant disruptions.

Petroleum refining

Expiring in early January will be the bulk of the petroleum industry's major contracts. Nine contracts end in January, one in February, two in March, and one in June. About one-third of the industry's workers are covered by these contracts with large oil companies.⁶

The Oil, Chemical and Atomic Workers Union, which represents the largest number of workers in the industry, will bargain for about 60,000 workers. Most of the other workers in the industry are represented by the Operating Engineers, Seafarers (both AFL-CIO) and the Teamsters (Ind.), and several other independent oil unions.

Contracts usually run 2 years, and negotiations are conducted on a company basis, with the first settlement establishing the pattern for later bargaining.

Union officials have stated that they will seek "substantial" across-the-board wage increases; greater shift differentials; an unlimited cost-of-living adjustment clause; fully paid medical premiums for employees, and a high contribution for dependent coverage; and improvement in pension plans.

In the 1975 bargaining, the pattern was set when Gulf Oil Co. settled with the Oil Workers on January 10. By January 20, the union had settled with eight other major oil companies. The Gulf accord provided for an immediate wage increase of 75 cents an hour, 4 percent on July 8, and 8 percent on January 8, 1976—a total increase of 26.25 percent; higher company contributions to health insurance; and a reduction in the normal retirement age from 62 to 60.

There are often scattered strikes over local issues after each contract expiration. Usually they are of short duration, but in 1973 Shell's strike lasted 4 months, and in 1975 Gulf's (at some facilities) lasted 3 months. The last industrywide strike was in 1969.

Telephone industry

Virtually all of the telephone industry's major contracts expire next year—43 in August, and 1 each in March, May, and October. About 700,000 workers are covered by contracts with the Communication Workers of America, the International

Brotherhood of Electrical Workers (IBEW), and independent telephone unions in California, Connecticut, New York, and Pennsylvania. The Bell System represents about 90 percent of the workers in the industry.

Historically, negotiations had been conducted separately by each company. After a major subsidiary of the Bell System had settled, the terms generally were extended throughout the System. On January 16, 1974, the Communication Workers and the American Telephone and Telegraph Co. announced they would bargain nationally for the operating and manufacturing employees throughout the Bell System. Negotiations began in May, and, hours before a scheduled nationwide strike, a settlement was reached in August. This was the first national agreement, covering 500,000 workers.

The settlement was made retroactive to July 18, with an increase in wages from 7.1 percent for starting rates to 10.7 percent for maximum rates; a 3.3-percent increase for the second and third years of the contract; higher health, welfare, and pension benefits; the adoption of an agency shop provision requiring nonunion members to pay the union equivalent of dues; and the same expiration date for all contracts. The union had sought a revised cost-of-living escalator clause, with quarterly benefits; however, the clause still continues to provide for annual adjustments.

Western Electric⁷ contracts ended the same time as the telephone companies and the 56,000 workers represented by the IBEW rejected the settlement and struck. On September 3, the union ended a 33-day strike and accepted a modified contract, which the company said was within the "framework" of the earlier package.

The third and last nationwide strike in the industry was in 1971. It lasted 5 days, except in New York, where the walkout lasted 31 days. Because of the high degree of automation in the industry, a work stoppage usually must continue for a considerable period before service is seriously disrupted.

Longshore industry

Agreements in the East and Gulf Coast longshore industry come up for renegotiation in September.

The International Longshoremen's Association (AFL-CIO) represents about 60,000 workers in the Atlantic and Gulf Coast ports. Four major con-

⁶ Atlantic Richfield, Exxon, Mobil, Shell, and Standard Oil of California and Standard Oil of Ohio.

⁷ A wholly owned subsidiary of American Telephone and Telegraph Company which manufactures telephone equipment used in the Bell System.

tracts in these ports, each covering 5,000 workers or more, account for about 75 percent of all longshoremen in the industry.

In 1971, the employers in the ports of New York, Boston, Providence, Philadelphia, Baltimore, and Hampton Roads, formed the Council of North Atlantic Shipping Associations which bargains on areawide issues—wages, hours, pensions, and duration of the contracts. Then, bargaining is conducted at each port on local issues. The previous areawide settlement was reached on June 21, 1974, well in advance of the scheduled expiration date of September 30.

The areawide settlement provided for a 70-cent-an-hour increase in wages on October 1, 60 cents in October of 1975 and 1976, and higher employer contributions to the pension and welfare fund in each contract year. The North Atlantic contract set a pattern for the South Atlantic and Gulf Coast ports, which settled in September 1974.

A work stoppage of any length in this industry can seriously disrupt international trade and cause layoffs in other industries. The last nationwide stoppage occurred in October 1971, when the East Coast workers joined the West Coast longshoremen, who had been on strike since July. The Taft-Hartley Act was then invoked for the eighth time in this industry, forcing the strikers to return to work.

One potential issue in the 1977 talks was resolved October 9, when longshoremen in New York and five other Atlantic ports reached agreement with employers on the handling of containerized goods. The settlement establishes union jurisdiction over the packing and unpacking of specified cargoes, as well as the minimum size of container crews.

The container dispute stemmed from a 1975 National Labor Relations Board ruling that invalidated container handling rules first negotiated between the union and New York Shipping Association in 1969. The rules provided for workers to load and reload containers at locations within 50 miles of the port. The NLRB ruling was upheld by the Second Court of Appeals, and now awaits a final decision by the U.S. Supreme Court.

Aerospace industry

Major collective bargaining agreements covering about 105,000 workers in the aerospace industry expire toward the end of next year. The International Association of Machinists and Aerospace Workers and the International Union, United Automobile, Aerospace and Agricultural Implement Workers of America (UAW-Ind.) represent about 80 percent of these workers in six large aerospace companies.⁸

These two unions have formed a joint bargaining committee; however, each bargains separately with each company. A settlement reached by one union generally sets a pattern for the following negotiations.

In the last round of negotiations the first settlement came in September 1974 between the Machinists and Boeing Co., whose contract was to expire the next month. This was one of the first major settlements since the April expiration of governmental restraints on wages. The later aerospace settlements were similar to Boeing's.

Many of the unions' demands were met. Some of the provisions included a substantial initial wage increase and annual wage adjustments for the second and third year of the contract (additional wage increases were provided to some workers as a result of upgrading); the existing accumulated cost-of-living allowance was incorporated into base rates; the escalator clause was revised to provide for quarterly adjustments; additional holidays; and increased improvements in health and welfare benefits.

Economic factors were the primary issues of the last major stoppage in the industry in 1969. Aerospace strikes have not been a major factor in the economy since that time.

Bituminous coal industry

In December, the United Mine Workers' contract with the Bituminous Coal Operators Association is scheduled to expire. Nationwide, about 125,000 miners are covered by this single agreement, or almost all unionized coal miners. At present, the bulk of the mining is in the Appalachian region.

After years of decline, the soft coal industry began to revive in the early 1960's and has grown steadily, spurred by the 1973 oil embargo and shrinking supplies and rising prices of competitive fuels—natural gas and petroleum. Coal reserves are believed capable of meeting the Nation's energy needs for 500 years—long after other fossil fuels are exhausted.

Despite the gains negotiated in 1974, providing the greatest increases in wages and benefits in the union's history, many union members are unhappy with certain aspects of the agreement and with the leadership of President Arnold Miller, who advocates strong central control over local unions. Delegates to the Mine Workers' recent convention voted to advance the election of officers from December

⁸ Bendix Corp., Boeing Co., Lockheed Aircraft Corp., McDonnell Douglas Corp., Rockwell International, and United Aircraft Corp. Independent associations of professional engineering employees also bargain with Boeing, Lockheed and McDonnell Douglas.

1977 to June. If Miller should lose the election, he will finish his term, but his successor will conduct the coal negotiations.

The delegates adopted a long list of bargaining goals for the 1977 negotiations. The union will seek "substantial" across-the-board wage increases, a basic workday of 6 hours for inside miners and 5 hours, 15 minutes for outside and surface miners, abolition of compulsory overtime, higher shift differentials, overtime and holiday rates, a supplemental unemployment benefits fund, and improvements in the grievance procedure, cost-of-living formula, and retirement benefits. The convention also approved a collective bargaining report stating that the new contract "must include the right to strike" on local issues. This demand, according to some observers, could prove difficult to resolve.

Strikes have been a chronic problem in the industry. Coal strikes of any duration can idle workers in other industries such as primary metals and railroads. Strike activity during the 1950's averaged 314 stoppages and 136,000 workers a year, and the average declined somewhat in the 1960's. However, in the late 1960's and 1970's the trend has been reversed. Industrywide strikes accompanied expiration of the 1971 and 1974 contracts. Since negotiation of the 1974 agreement, strikes over local issues, many of them unauthorized by the union's leadership, have continued. Strikes over noneconomic local issues have traditionally occurred much more often than in most other industries, involving among other matters, safety, union security, and mine administration. In 1975, 1,139 strikes occurred, involving 387,000 workers including a ma-

jor strike of 60,000 workers. In August 1976, 80,000 miners were idled, soon after the Supreme Court ruled that Federal courts could not enjoin sympathy strikes. The unauthorized strikes have proved embarrassing to President Miller and his efforts to strengthen control over locals.

Railroad industry

The 1977 bargaining year ends with the December 31 expiration of agreements between 60 Class I line haul railroads and unions representing 469,000 employees. Bargaining largely will be between the National Railroad Labor Conference representing the railroads, and 13 unions, including 3 that represent the majority of the workers—the United Transportation Union; the Brotherhood of Railway, Airline and Steamship Clerks, Freight Handlers, Express and Station Employees; and the Brotherhood of Maintenance of Way Employees.⁹

The previous round of settlements, replacing agreements expiring at the end of 1974, established cost-of-living escalator clauses that had been dropped in 1960, wage and holiday improvements, and new dental care plans. Although most unions settled in January or February, an accord with four shop craft unions was not reached until late in the year, averting a scheduled strike. Two 1-day strikes, one involving the Railway Clerks and one of several shop craft unions, occurred during the year.

⁹ Three smaller unions—The American Railway and Airline Supervisors Association, Brotherhood of Sleeping Car Porters, and railroad units of the Hotel and Restaurant Employees and Bartenders International Union—are not expected to negotiate through the NRLC.

Table 3. Expiration, reopening, and wage adjustment provisions of selected collective bargaining agreements

[Collective bargaining agreements are listed below in order of the Standard Industrial Classification Code]

1967 SIC code	Industry and employer ¹	Union ²	Employ- ees covered	Contract term and reopening provisions ³	1977 provisions for automatic cost-of- living review ⁴	1977 provisions for deferred wage increases ⁵
MANUFACTURING						
19	Ordnance and accessories: Lockheed Aircraft Corp. (California and Florida) Vought Corp. (Texas)	Machinists..... Auto Workers (Ind.).....	5,500 6,050	Nov. 11, 1974 to Oct. 1, 1977 Oct. 16, 1974 to Oct. 16, 1977	Jan., Apr., and July..... Jan., Apr., and July.....	.....
20	Food and kindred products: California Processors, Inc. (Northern California) Nabisco, Inc. Sugar Co.'s. Negotiating Committee (Hawaii)	Teamsters (Ind.)..... Bakery Workers..... Longshoremen's and Warehousemen's (Ind.)	56,550 9,500 9,000	July 28, 1976 to June 30, 1979 Sept. 1, 1975 to Aug. 31, 1977 Feb. 1, 1976 to Jan. 31, 1977	..... ..... .....	July 1: 53 cents
21	Tobacco manufacturers: Philip Morris U.S.A. (Richmond, Va.)....	Tobacco Workers	5,500	Feb. 1, 1974 to Jan. 31, 1977	.....	.....
22	Textile mill products: Dan River, Inc. (Danville, Va.)	United Textile Workers	7,500	Apr. 4, 1976 to Apr. 2, 1977	.....	.....
23	Apparel and other finished products: Clothing Manufacturers Association of U.S.A. National Hand Embroidery and Novelty Manufacturers Association, Inc. (New York)	Clothing and Textile Workers Ladies' Garment Workers	110,000 5,000	June 1, 1974 to May 30, 1977 Mar. 1, 1976 to June 30, 1979	If the cost of living rises or declines	June 6: \$7 weekly

See footnotes at end of table

Table 3. Continued—Expiration, reopening, and wage adjustment provisions of selected collective bargaining agreements

[Collective bargaining agreements are listed below in order of the Standard Industrial Classification Code]

1967 SIC code	Industry and employer ¹	Union ²	Employ- ees covered	Contract term and reopening provisions ³	1977 provisions for automatic cost-of- living review ⁴	1977 provisions for deferred wage increases ⁵
26	Paper and allied products: International Paper Co., Southern Kraft Div. West Coast Paper and Paper Converting Industry	Paperworkers and Electrical Workers (IBEW) Printing and Graphic	10,600 6,000	June 1, 1973 to May 31, 1977 June 16, 1976 to June 15, 1979	.....	..... June 16: 9 percent
28	Chemicals and allied products: Dow Chemical Co. (Midland and Bay City, Mich.) FMC Corp., Chemical Group (Penn- sylvania, Virginia, and West Virginia)	Steelworkers	5,300	Sept. 9, 1974 to Mar. 14, 1977	.....	.....
		Clothing and Textile Workers	6,700	June 1, 1974 to June 1, 1977	Mar. and June	.....
30	Rubber and miscellaneous plastics products: B.F. Goodrich Co	Rubber Workers	10,500	Sept. 6, 1976 to Apr. 20, 1979	Apr., thereafter quarterly	June 6: 30 cents
	Firestone Tire and Rubber Co	Rubber Workers	17,450	Aug. 27, 1976 to Apr. 19, 1979	Apr., thereafter quarterly	June 6: 30 cents
	Goodyear Tire and Rubber Co	Rubber Workers	23,750	Aug. 25, 1976 to Apr. 20, 1979	Apr., thereafter quarterly	June 6: 10 to 30 cents
	Uniroyal Inc	Rubber Workers	16,000	Sept. 3, 1976 to Apr. 19, 1979	Apr., thereafter quarterly	June 6: 30 cents (ex- cluding Naugatuck Footwear and Washington)
31	Leather and leather products: New York Industrial Council of National Handbags Association	Leather Workers	7,000	Apr. 19, 1974 to Apr. 15, 1977	.....	.....
32	Stone, clay, and glass products: Libby-Owens-Ford, Co.	Glass and Ceramic Workers	6,000	Oct. 25, 1974 to Oct. 24, 1977	Feb., May, and Aug.	.....
	Owens Illinois, Inc	Glass Bottle Blowers	11,850	Apr. 1, 1974 to Mar. 31, 1977	.....	.....
	PPG Industries, Inc	Glass and Ceramic Workers	5,000	Feb. 16, 1975 to Feb. 16, 1978	Feb., thereafter quarterly	Feb. 16: 11 cents
33	Primary metal industries: Aluminum Co. of America	Aluminum Workers	10,500	Feb. 1, 1974 to May 31, 1977	Mar .....	.....
	Aluminum Co. of America	Steelworkers	10,800	Feb. 1, 1974 to May 31, 1977	Mar .....	.....
	Kaiser Aluminum and Chemical Corp	Steelworkers	12,000	Feb. 1, 1974 to May 31, 1977	Mar .....	.....
	Kaiser Steel Corp. (Fontana, Calif.)	Steelworkers	7,000	Aug. 1, 1974 to Aug. 1, 1977	Feb. and May .....	.....
	National Steel Corp., Weirton Steel Div. (Ohio and West Virginia)	Independent Steelworkers (Ind.)	10,000	Sept. 6, 1974 to Aug. 1, 1977	Feb. and May .....	.....
	Reynolds Metals Co	Steelworkers	8,750	Feb. 1, 1974 to May 31, 1977	Mar .....	.....
	Western Electric Co., Inc. (Baltimore, Md.)	Communication Equipment Workers, Inc. (Ind.)	5,300	Aug. 28, 1974 to Aug. 27, 1977	.....	.....
10	Coordinating Committee Steel Cos. Allegheny Ludlum Industries, Inc. Armco Steel Corp. Bethlehem Steel Corp. Inland Steel Co. Jones & Laughlin Steel Corp. National Steel Corp., Great Lakes Steel Div. (Michigan) Republic Steel Corp. United States Steel Corp. Wheeling-Pittsburgh Steel Corp. Youngstown Sheet and Tube Co.	Steelworkers	365,000	Aug. 1, 1974 to Aug. 1, 1977	Feb. and Mar .....	.....
34	Fabricated metal products: ⁶ American Can Co	Steelworkers	9,000	Feb. 15, 1974 to Oct. 31, 1977	Feb.	Mar. 1: 17 to 23 cents
	Continental Group, Inc.	Steelworkers	12,000	Feb. 15, 1974 to Oct. 31, 1977	Feb.	Mar. 1: 17 to 23 cents
35	Machinery, Except electrical: Briggs and Stratton Corp. (Milwaukee Wis.)	Allied Industrial Workers	9,000	Aug. 1, 1974 to July 31, 1977	Feb. .....	.....
	J.I. Case Co.	Auto Workers (Ind.)	7,000	July 1, 1974 to June 30, 1977	Mar. and June .....	.....
	Timken Co. (Canton, Columbus, and Wooster, Ohio)	Steelworkers	10,000	July 13, 1974 to Aug. 28, 1977	Mar. and June .....	.....
36	Electrical machinery, equipment and supplies: Raytheon Co. (Massachusetts)	Electrical Workers (IBEW)	9,000	Sept. 1, 1975 to Aug. 31, 1977 REOPENING: If the President or Con- gress declares a National Emergency	.....	.....
	RCA Corp., Master contract	Electrical Workers (IUE)	7,400	Nov. 17, 1973 to Nov. 30, 1977	.....	.....

See footnotes at end of table

Table 3. Continued—Expiration, reopening, and wage adjustment provisions of selected collective bargaining agreements
 [Collective bargaining agreements are listed below in order of the Standard Industrial Classification Code]

1967 SIC code	Industry and employer ¹	Union ²	Employ- ees covered	Contract term and reopening provisions ³	1977 provisions for automatic cost-of- living review ⁴	1977 provisions for deferred wage increases ⁵
371	Western Electric Co., Inc. (Indiana, Illinois, New Jersey, and Ohio)	Electrical Workers (IBEW).....	30,250	Aug. 27, 1974 to Aug. 6, 1977	.....	.....
	Western Electric Co., Inc. (Essex County, Mass.)	Communications Workers.....	6,600	Aug. 1, 1974 to Aug. 6, 1977	.....	.....
	Whirlpool Corp. (Evansville, Ind.)	Electrical Workers (IUE)	7,200	June 19, 1974 to Feb. 17, 1977	.....	.....
	Zenith Radio Corp. (Chicago, Ill.)	Independent Radionic Workers of America (Ind.)	6,000	Dec. 16, 1974 to June 30, 1978	.....	July 4: 30 to 35 cents
	Transportation equipment—motor vehicle and motor vehicle equipment	Budd Co.	Auto Workers (Ind.)	10,000	Dec. 15, 1973 to Jan. 15, 1977	.....
	Rockwell International Corp., Automotive Group	Auto Workers (Ind.)	6,000	Feb. 5, 1974 to Feb. 4, 1977	.....	.....
	Transportation equipment—aircraft	Bendix Corp.	Auto Workers (Ind.)	10,500	Apr. 16, 1974 to Apr. 30, 1977	Jan.
	Boeing Co. (Washington and Utah)	Seattle Professional Engineering Employees Association (Ind.)	9,500	Dec. 16, 1974 to Dec. 15, 1977	.....	June 16: 2 percent for selected eligible employees
	Boeing Co. (Washington, Kansas, and Florida)	Machinists	26,700	Oct. 2, 1974 to Oct. 3, 1977	Jan. Apr., and July	.....
	Lockheed Aircraft Corp., Lockheed Georgia Co.	Machinists	6,350	Oct. 2, 1974 to Oct. 1, 1977	Jan., Apr., and July	.....
372	Lockheed Aircraft Corp., Lockheed California Co.	Machinists	15,000	Oct. 21, 1974 to Oct. 1, 1977	Jan., Apr., and July	.....
	McDonnell Douglas Corp. (St. Louis, Mo.)	Machinists	11,300	May 7, 1975 to May 7, 1978	Feb. thereafter quarterly	Feb. 7: 3 percent
	McDonnell Douglas Corp.	Auto Workers (Ind.)	8,500	Feb. 24, 1975 to Oct. 16, 1977	Jan., Apr., and July	.....
	Rockwell International Corp., Aerospace and Electronics Group	Auto Workers (Ind.)	11,500	Nov. 17, 1974 to Oct. 1, 1977	Jan., Apr., and July	.....
	United Aircraft Corp., Pratt & Whitney Aircraft Division (Conn.)	Machinists	10,950	Dec. 1, 1974 to Nov. 27, 1977	June	.....
	Transportation equipment—shipbuilding: Pacific Coast Shipbuilding and Ship Repair Firms (Washington, Oregon, California)	Metal Trades Department including Teamsters (Ind.)	18,000	July 1, 1974 to June 29, 1977	Jan. and April	.....
	Professional, scientific, and controlling instruments:	Teamsters (Ind.)	6,000	Feb. 1, 1976 to Jan. 31, 1979	.....	Feb. 1: 34 to 70 cents
	Honeywell, Inc. (Minneapolis and St. Paul, Minn.) ⁶	Clothing and Textile workers	5,800	Mar. 18, 1974 to Mar. 18, 1977	.....	.....
	Xerox Corp. (Rochester, N.Y.) .....	.....	.....	.....	.....	.....
	NONMANUFACTURING	.....	.....	.....	.....	.....
12	Bituminous coal and lignite mining: Bituminous Coal Operators Association	Mine Workers (Ind.)	125,000	Dec. 6, 1974 to Dec. 6, 1977	Feb., thereafter quarterly	.....
40	Railroads: ⁶ Class I railroads: Operating unions	Locomotive Engineers (Ind.)	38,500	Jan. 1, 1975 to Dec. 31, 1977	Jan. and July	July 1: 4 percent
	Nonoperating unions:	United Transportation	130,000	.....	.....	.....
	Shop craft	Carmen	44,000	.....	.....	.....
	Nonshop craft	Firemen and Oilers	13,800	.....	.....	.....
	.....	Electrical Workers (IBEW)	11,400	.....	.....	.....
	.....	Machinists	18,000	.....	.....	.....
	.....	Maintenance of Way	58,000	.....	.....	.....
	.....	Railway Clerks	117,000	.....	.....	.....
	.....	Railway Signalmen	10,400	.....	.....	.....
	Local transit: Greyhound Lines, Inc.	Amalgamated Transit	15,000	Nov. 1, 1974 to Oct. 31, 1977	Feb., May, and Aug. (Central, Northern, and Southern Division)	.....
42	Trucking and warehousing: Local cartage, for hire, and private carriers agreement (Chicago, Ill.)	Chicago Truck Drivers, Helpers and Warehouse Workers (Ind.)	8,000	Apr. 1, 1976 to Mar. 31, 1979	Apr.	Apr. 1: 50 cents
	National master freight agreement and supplements: ⁶	Teamsters (Ind.)	300,000	Apr. 1, 1976 to Mar. 31, 1979	Apr.	Apr. 1: 50 cents
	Local cartage	Teamsters (Ind.)	100,000	Apr. 1, 1976 to Mar. 31, 1979	Apr.	Apr. 1: 1.25 cents per mile
	Over-the-road .....	.....	.....	.....	.....	.....
44	Water transportation: New York Shipping Association (New York)	Longshoremen's Association	12,500	Oct. 1, 1974 to Sept. 29, 1977	.....	.....
	Pacific Maritime Association	Longshoremen's and Warehousemen's (Ind.)	11,000	July 1, 1975 to July 1, 1978	.....	July 2: \$0.955 to \$1.15

See footnotes at end of table

Table 3. Continued—Expiration, reopening, and wage adjustment provisions of selected collective bargaining agreements
 [Collective bargaining agreements are listed below in order of the Standard Industrial Classification Code]

1967 SIC code	Industry and employer ¹	Union ²	Employ- ees covered	Contract term and reopening provisions ³	1977 provisions for automatic cost-of- living review ⁴	1977 provisions for deferred wage increases ⁵
45	West Gulf Maritime Association, Inc. (Louisiana and Texas)	Longshoremen's Association	20,000	Oct. 1, 1974 to Sept. 30, 1977		
Airlines: ⁶						
	American Airlines, ground service	Transport Workers	12,100	Sept. 1, 1975 to Aug. 31, 1977	Aug	Mar. 5: 3 percent
	Eastern Airlines, ground service	Machinists	11,000	Jan. 1, 1976 to Dec. 31, 1978	Sept	Jan. 1: 12 percent Oct. 1: 4 percent Jan. 31: 11 percent in base rates and 0 to \$1.80 in hourly incentive
	United Airlines, flight attendants	Pilots	7,300	Oct. 1, 1974 to Oct. 1, 1977		
48	Communications:					
	American Telephone and Telegraph Co., Long Lines Dept.	Communications Workers	25,000	July 18, 1974 to Aug. 6, 1977		
	Bell Telephone Co. of Pennsylvania	Federation of Telephone Workers of Pennsylvania (Ind.)	12,350	July 1, 1974 to Aug. 6, 1977		
	Chesapeake and Potomac Telephone Co. (Wash., D.C., Maryland, Virginia, and West Virginia)	Communications Workers	33,650	July 18, 1974 to Aug. 6, 1977		
	General Telephone of California	Communications Workers	14,300	Mar. 5, 1974 to Mar. 4, 1977		
	Illinois Bell Telephone Co., plant department	Electrical Workers (IBEW)	15,000	Aug. 1, 1974 to Aug. 6, 1977		
	Michigan Bell Telephone Co	Communications Workers	12,300	Aug. 4, 1974 to Aug. 6, 1977		
	Mountain States Telephone and Telegraph Co.	Communications Workers	22,900	July 18, 1974 to Aug. 6, 1977		
	New England Telephone Co.	Electrical Workers (IBEW)	11,000	Aug. 4, 1974 to Aug. 6, 1977		
	New England Telephone and Telegraph Co.	Electrical Workers (IBEW)	18,000	Aug. 4, 1974 to Aug. 6, 1977		
	New York Telephone Co. and Empire City Subway Co. (Limited)	Communications Workers	32,950	July 18, 1974 to Aug. 6, 1977		
	New York Telephone Co. (Downstate New York and Connecticut)	Union of Telephone Workers (Ind.)	6,950	July 19, 1974 to Aug. 6, 1977		
	New York Telephone Co., traffic (New York and Connecticut)	Telephone Traffic Union (Ind.)	19,750	Aug. 16, 1974 to Aug. 6, 1977		
	New York Telephone Co. (Upstate New York and Connecticut)	Telephone Traffic Union (Ind.)	5,650	Aug. 2, 1974 to Aug. 6, 1977		
	Northwestern Bell Telephone Co.	Communications Workers	22,000	July 18, 1974 to Aug. 6, 1977		
	Ohio Bell Telephone Co.	Communications Workers	19,900	Aug. 4, 1974 to Aug. 6, 1977		
	Pacific Northwest Bell Telephone Co.	Communications Workers	13,400	July 18, 1974 to Aug. 6, 1977		
	Pacific Telegraph and Telephone Co. and Bell Telephone of Nevada (California and Nevada)	Communications Workers	48,700	July 18, 1974 to Aug. 6, 1977		
	Pacific Telephone and Telegraph Co. (California)	Communications Workers	10,800	July 22, 1974 to Aug. 6, 1977		
	Southern Bell Telephone and Tele- graph Co.	Communications Workers	60,000	July 18, 1974 to Aug. 6, 1977		
	South Central Bell Telephone Co.	Communications Workers	43,500	July 18, 1974 to Aug. 6, 1977		
	Southern New England Telephone Co.	Connecticut Union of Telephone Workers, Inc. (Ind.)	10,000	Aug. 4, 1974 to Aug. 6, 1977		
	Southwestern Bell Telephone Co.	Communications Workers	63,000	July 18, 1974 to Aug. 6, 1977		
	Western Electric Co., Inc.	Communications Workers	13,800	Aug. 15, 1974 to Aug. 6, 1977		
	Western Electric Co. (installation)	Communications Workers	23,250	Aug. 4, 1974 to Aug. 6, 1977		
49	Electric, gas, and sanitary services:					
	Commonwealth Edison Co.	Electrical Workers (IBEW)	9,050	Dec. 30, 1974 to Mar. 30, 1977		
	Consolidated Edison Co. of New York, Inc. (New York)	Utility Workers	18,450	Mar. 2, 1975 to June 17, 1977	May	
	Southern California Edison Co. (Arizona, California, and Nevada)	Electrical Workers (IBEW)	6,000	Jan. 1, 1976 to Dec. 30, 1977 REOPENING: Jan. 1, 1977		
	Southern California Gas Co. (California)	Utility Workers; Chemical Workers	5,300	Apr. 1, 1976 to Mar. 31, 1978 REOPENING: Apr. 1, 1977		
54	Retail trade—food stores:					
	Food Employers Council and Industry	Retail Clerks	60,000	July 28, 1975 to July 30, 1978	Feb	July 25: 40 cents
	Retail Operators (California)	United Retail Workers (Ind.)	14,000	Sept. 7, 1975 to Sept. 23, 1978 REOPENING: Sept. 25, 1977		
	Jewel Cos., Jewel Food Stores Div. (Indiana and Illinois)					

See footnotes at end of table

Table 3. Continued—Expiration, reopening, and wage adjustment provisions of selected collective bargaining agreements

[Collective bargaining agreements are listed below in order of the Standard Industrial Classification Code]

1967 SIC code	Industry and employer ¹	Union ²	Employ- ees covered	Contract term and reopening provisions ³	1977 provisions for automatic cost-of- living review ⁴	1977 provisions for deferred wage increases ⁵
63	Pathmark and Shop Rite Supermarkets (New York and New Jersey)	Retail Clerks	11,200	Apr. 7, 1975 to Apr. 9, 1978	Jan., if there is an increase in the CPI	Apr. 11: \$15 weekly
	Philadelphia Food Store Employers' Labor Council	Retail Clerks	14,000	Jan. 19, 1975 to Jan. 21, 1978	Feb. and Aug	Jan. 16: \$4.40 to \$17.50 weekly
	United Super Market Association (Detroit, Mich.)	Retail Clerks	13,000	May 5, 1974 to Mar. 26, 1977	.....	.....
	Washington, D. C. Food Employers Labor Relations Association (D.C., Maryland, and Virginia)	Retail Clerks	12,000	Aug. 25, 1974 to Aug. 27, 1977	Jan. .....	.....
	Insurance carriers: Prudential Insurance Co. of America	Insurance Workers	16,000	Sept. 29, 1975 to Sept. 26, 1977	.....	.....
	Real estate: Realty Advisory Board on Labor Relations, Inc. (Commercial Buildings) (New York)	Service Employees	13,000	Jan. 1, 1975 to Dec. 31, 1977	Jan.	Jan. 1: 37 1/2 cents
	Hotels, roominghouses, camps, and other lodging places: Chicago Downtown Hotels (Illinois)	Hotel and Restaurant Employees	11,000	Apr. 1, 1973 to Mar. 31, 1977	.....	.....
	Hotel Association of New York City, Inc. (New York)	New York Hotel Trades Council	24,000	June 1, 1975 to May 31, 1979	.....	June 1: \$7 to \$10 weekly
	Hotel Industry (Hawaii)	Hotel and Restaurant Employees	7,000	June 1, 1975 to May 31, 1977	.....	.....
	Nevada Resort Association (Nevada)	Hotel and Restaurant Employees	12,000	Mar. 26, 1976 to Apr. 1, 1980	.....	Apr. 1: \$1.60 to \$3.60 daily
78	Motion pictures: Association of Motion Pictures, Theatrical and Television agreements	Screen Actors Guild	20,000	July 1, 1974 to June 30, 1977	.....	.....
	Association of Motion Picture and TV Producers, basic agreement	Stage Employees	15,000	Feb. 1, 1973 to Jan. 31, 1977	.....	.....
	Amusement and recreation services except motion pictures: Phonograph Record Labor Agreement	Musicians	25,000	Dec. 1, 1975 to Oct. 31, 1977	.....	.....
91	Federal Government: United States Postal Service	American Postal Workers; National Association of Letter Carriers; National Post Office Mail Handlers, Watchmen, Messengers and Group Leaders, Div. of Laborers; and National Rural Letter Carriers Association (Ind.)	600,000	July 21, 1975 to July 20, 1978	Mar. and Sept.	July 21: \$600 annually
92	State Government: Massachusetts: Department of Mental Health	State, County and Municipal Employees	10,000	May 7, 1974 to June 30, 1977	.....	.....
26	Paper and allied products: Minnesota: Multidepartments	State, County and Municipal Employees	13,000	July 1, 1975 to June 30, 1977	.....	.....
93	Pennsylvania: Social and Rehabilitative Services Unit	Service Employees	10,000	Aug. 14, 1975 to June 30, 1977	.....	.....
	Local Government: Illinois: Chicago Transit Authority	Amalgamated Transit	10,950	Dec. 1, 1974 to Nov. 30, 1977	Mar., June, and Sept.	.....
	Michigan: Detroit—Municipal employees	State, County and Municipal Employees	8,400	July 1, 1974 to June 30, 1977	Jan. and Apr. .....	.....
	Board of Education, teachers	Teachers	13,900	July 1, 1975 to June 30, 1977	.....	Feb. 5: \$292 to \$1602 annually

¹ Geographical coverage of contracts is interstate unless specified.² Unions are affiliated with AFL-CIO, except where noted as independent (Ind.).³ Contract term refers to the date contract is to go into effect, not the date of signing. Where a contract has been amended or modified and the original termination date extended, the effective date of the changes becomes the new effective date of the agreement.

For purposes of this listing, the expiration is the formal termination date established by the agreement. In general it is the earliest date on which termination of the contract could be effective, except for special provisions for termination as in the case of disagreement arising out of wage reopening. Many agreements provide for automatic renewal at the expiration date unless notice of termination is given. The Labor Management Relations Act of 1947 requires

that a party to an agreement desiring to terminate or modify it shall serve written notice upon the other party 60 days prior to the expiration date.

⁴ Date shown indicate the month in which adjustment is to be made, not the month of the Consumer Price Index on which adjustment is based.

⁵ Hourly rate increase unless otherwise specified.

⁶ Contract terms are not on file with the Bureau of Labor Statistics. Information is based on newspaper accounts.

SOURCE: Contracts on file with the Bureau of Labor Statistics, Oct. 1, 1976. Where no contracts are on file, table entries are based on newspaper accounts.

Because current agreements run until the end of the year, railroad strikes on a national scale are not anticipated during 1977. Railroad work stoppages have long been a serious problem, as even a short strike can idle workers in the many industries that

depend on rail transportation. During the postwar years, a variety of Government measures has been taken to settle rail disputes, including Presidential commissions, direct White House or Labor Department intervention, emergency legislation, and out-

right seizure of the railroads. Noneconomic issues, such as work rules, have been a principal cause of most strikes, although those involving economic matters were larger and lasted longer. Strike frequency declined from an annual average of 15 to 16 during the 1950's and 1960's to only 6 in 1970-73. Although the number of strikes declined, the aver-

age worker involvement and days idle increased.

Table 3 lists key provisions of selected collective bargaining agreements, each affecting 5,000 workers or more in various industries and in government. These agreements were chosen as representative of contract expirations, reopenings, deferred wage increases, or cost-of-living reviews.

Scheduled Wage Increases and Escalator Provisions in 1977

During 1977, at least 4.5 million workers will receive wage-rate increases averaging 5.9 percent under collective bargaining agreements negotiated in prior years. These workers are covered by major collective bargaining agreements (those covering 1,000 workers or more¹⁰) in the private nonfarm sector of the economy. The average increase in 1977 will be higher than the 5.4 percent received by 5.5 million workers in 1976.¹¹ Some 3.7 million workers covered by contracts containing cost-of-living escalator clauses may be eligible for wage increases resulting from these clauses during 1977.

In addition, the total increase which will go into effect during 1977 will be affected by increases resulting from new settlements concluded during the year. Negotiations resulting from contract expirations or wage reopening provisions during 1977 will affect 4.9 million workers. Key negotiations are scheduled to take place in the construction (791,000 workers), communications (725,000 workers), primary metals (582,000 workers), and railroad (469,000 workers) industries. Bargaining is also scheduled in the transportation equipment (227,000 workers), food stores (218,000 workers), apparel (129,000 workers), and bituminous coal mining (120,000 workers) industries.

This article is based on data available to the Bureau of Labor Statistics in early November 1976, pertaining to 1,967 contracts affecting 8.7 million of the 10 million workers covered under major collective bargaining agreements. The remaining 1.3 million workers were covered by contracts which expired later in 1976, were still being negotiated, or whose terms were not yet available.¹²

Deferred increases

As of early November, available data indicate that about 4.5 million workers will receive deferred wage increases in 1977. However, the actual number of workers receiving deferred increases will be slightly above 5 million, after the inclusion of workers covered by settlements concluded late in 1976. This compares with about 5.5 million workers receiving such increases in 1976. This decline can be attributed, in part, to a cyclical pattern in which a larger number of workers receive deferred increases 1 year, followed by 2 years in which fewer workers receive increases. The majority of major collective

bargaining agreements—67 percent, covering 80 percent of the workers—are 3-year contracts. The following tabulation shows the general cyclical pattern:

Year	Workers in millions	Year	Workers in millions
1966	4.3	1972	7.3
1967	4.5	1973	5.6
1968	5.6	1974	5.4
1969	7.6	1975	7.2
1970	5.7	1976	5.5
1971	5.8	1977	4.5

(Data for 1976 and 1977 are preliminary.)

The average deferred increase for 1977 will be 5.9 percent, or 42.4 cents (table 4), and is made up of wage-rate increases negotiated over the past few years. Contracts negotiated in 1976 (through the end of October) provided for an average 6.3-percent increase to be effective in 1977 for some 2.7 million workers; settlements concluded in 1975 provided an average 1977 increase of 5.5 percent for nearly 1.6 million workers; and bargaining which took place in years prior to 1975 provided for an average 4.0-percent increase for 225,000 workers.

One reason that deferred increases resulting from 1975 and 1976 negotiations differ is that there is normally a slight drop in the size of scheduled increases between the second and third years of an agreement. This tendency is similar to, though not as marked as, the drop between the first and second years.

¹⁰ These agreements include multiplant or multifirm agreements covering 1,000 workers or more, even though individual units may be smaller. Although approximately 1 American worker in 5 is a union member, only about 1 in 9 is included in an agreement covering 1,000 workers or more in the private nonfarm sector. Employment data presented are those available in November 1976.

¹¹ For an analysis of these data covering 1976, see Peter Kuhmerker, "Scheduled wage increases and escalator provisions in 1976," *Monthly Labor Review*, January 1976, pp. 42-48.

¹² Information was not available for 80 agreements that expired between Nov. 1, 1976, and Dec. 31, 1976, covering 287,000 workers; 177 contracts that expired earlier in the year but where negotiations were continuing, or where the terms of the new agreement were not available, covering 1,004,000 workers; and 10 contracts covering 42,000 workers, with no specified expiration date.

Table 4. Workers receiving deferred wage increases in 1977, by major industry and size of increase
 [Workers in thousands]

Average increase	Number of contracts	All private non-agricultural industries	Manufacturing						Nonmanufacturing					
			Total ¹	Food and kindred products	Apparel	Paper and allied products	Chemicals and allied products	Metal working	Total ²	Contract construction	Transportation	Communications, gas, and electric utilities	Warehousing, wholesale and retail trade	Services
Total.....	976	4,520	1,625	202	382	49	23	725	2,895	921	1,179	65	486	178
CENTS PER HOUR														
Under 15 cents.....	52	173	82	3	.....	2	.....	44	91	5	.....	.....	79	7
15 and under 20.....	64	203	101	.....	21	.....	1	65	102	17	2	7	32	24
20 and under 25.....	105	580	352	44	48	2	2	236	228	9	106	.....	38	75
25 and under 30.....	114	703	396	20	114	1	.....	235	306	33	230	1	27	7
30 and under 35.....	88	460	290	15	125	1	1	42	170	12	142	3	8	1
35 and under 40.....	71	336	121	14	72	.....	5	24	215	49	41	8	63	23
40 and under 45.....	59	231	66	8	2	2	1	45	164	45	4	8	95	9
45 and under 50.....	46	142	33	7	.....	.....	1	19	108	41	11	14	42	1
50 and under 60.....	147	1,048	142	79	.....	21	7	15	906	241	557	15	86	7
60 and over.....	230	645	41	11	.....	20	5	.....	604	470	86	9	16	23
Mean increase.....	.....	42.4	30.2	40.2	29.0	57.8	45.0	25.8	49.2	61.9	49.2	45.4	34.5	34.1
With escalators.....	.....	34.9	25.8	25.3	27.9	.....	45.0	23.9	40.6	53.5	41.3	25.0	38.9	38.4
Without escalators.....	.....	51.0	36.0	48.7	29.3	57.8	45.1	36.0	58.4	62.2	159.0	49.2	29.0	33.8
Median increase.....	.....	35.0	25.0	40.0	30.2	58.7	45.0	25.0	50.0	60.0	50.0	47.8	37.0	24.3
PERCENT³														
Under 3 percent.....	75	240	106	11	.....	2	.....	82	134	57	7	3	66	.....
3 and under 4.....	109	880	315	34	.....	.....	3	232	565	71	442	3	21	6
4 and under 5.....	126	637	357	8	5	.....	.....	247	279	131	58	2	34	52
5 and under 6.....	109	310	96	10	24	.....	.....	36	213	110	25	2	39	33
6 and under 7.....	164	1,105	128	20	35	3	5	46	977	223	517	9	186	26
7 and under 8.....	170	694	378	19	286	1	2	48	316	128	50	14	87	14
8 and under 9.....	99	267	98	16	30	2	6	25	169	102	20	17	13	16
9 and under 10.....	51	181	99	76	.....	8	6	9	82	47	.....	6	25	4
10 and under 11.....	41	90	43	8	2	29	1	.....	47	30	4	7	6	.....
11 and over.....	32	117	5	.....	.....	5	.....	.....	111	22	55	.....	7	27
Mean increase.....	.....	5.9	5.6	7.2	6.9	9.6	7.4	4.4	6.1	6.4	5.7	7.3	6.0	6.8
With escalators.....	.....	5.1	4.5	4.2	7.5	.....	7.2	3.9	5.6	5.4	5.4	4.0	6.2	6.5
Without escalators.....	.....	6.8	7.2	8.9	6.7	9.6	7.5	6.7	6.6	6.5	9.7	7.9	5.8	6.8
Median increase.....	.....	6.1	5.2	7.7	7.0	10.0	8.0	4.4	6.3	6.3	6.4	7.5	6.4	5.9

¹ Includes workers in the following industry groups for which separate data are not shown: Ordnance (20,000); textiles (10,000); lumber (6,000); furniture (11,000); printing (42,000); rubber (80,000); leather (27,000); stone, clay, glass (21,000); and instruments and miscellaneous manufacturing (27,000).

² Includes 5,000 workers in mining and 60,000 in finance, insurance, and real estate for which separate data are not shown.

³ Percent of estimated straight-time average hourly earnings.

NOTE: Workers are distributed according to the average adjustment for all workers in each bargaining unit considered. Deferred wage increases include guaranteed minimum adjustments under cost-of-living escalator clauses. The number of workers affected in each industry is based on data available in early November 1976, and thus may underestimate the number of workers receiving deferred wage increases. Only bargaining units in the private nonagricultural economy covering 1,000 workers or more are considered in this table. Because of rounding, sums of individual items may not equal totals. Dashes indicate there are no workers having wage increases that fall within that range.

workers receive increases in May and 275,000 in June.

Construction industry averages will decline in 1977, but the average deferred increase in the transportation industry will be higher than last year, rising from 4.8 percent in 1976 to 5.7 percent this year. Among those workers making up this average increase are the approximately 370,000 employees in the local trucking industry who will receive scheduled wage increases of 50 cents this April, 98,000 airline employees who receive a range of de-

¹³ Nearly 634,000 of these construction workers will receive deferred increases under settlements in which the parties agreed to a total wage and benefit package, with the ultimate allocation between wages and benefits subject to determination by the union. Because the final division was not known for either 1976 or 1977 at the time this article was prepared, the entire amount has been treated as a wage increase and may be expected to change somewhat as the data become available.

ferred increases in January, and 470,000 railway employees whose increases of 4.0 percent will take effect in July.

In the manufacturing sector, average deferred increases show a slight rise over 1976—5.6 percent for 1.6 million workers in 1977 compared to 4.8 percent for 2.2 million workers in 1976. The largest change in the size of increases from last year is in the paper industry, in which 49,000 workers will receive an average increase of 9.6 percent, compared to 6.8 percent last year. In addition, 382,000 workers in the apparel industry will receive an average 6.9-percent increase in wages this year, up from 5.2 percent in 1976. In cents-per-hour terms, the average increase in apparel has doubled from 20.1 to 40.2 cents. Approximately 236,000 of these workers will receive their increases in June. Also in June, 80,000 workers in the rubber industry will receive deferred increases of 30 cents across the board.

Some 125,000 employees of companies producing electrical equipment will receive increases in June. Under the General Electric Corp. agreement negotiated in 1976, 120,000 workers will receive deferred increases of 4 percent or 25 cents, whichever is greater. Westinghouse Electric Co. will provide about 65,000 of its employees a similar increase in July.

In the food industry, 60,000 workers will receive a 53-cent-an-hour across-the-board increase in July under an agreement negotiated between the Teamsters and the California Processors, Inc., and other cannery and food processors. In September, 170,000 Auto Workers will receive a 3-percent deferred wage increase as a result of 1976 negotiations with the Ford Motor Co. Table 5 shows the distribution of workers receiving deferred increases by month and principal industry.

It should be noted that agreements between the General Motors and Chrysler auto companies and the United Auto Workers were not included in the tabulations of deferred increases for this article because expiring contracts had not been renegotiated at the time the article was prepared. These agreements cover more than 500,000 workers, and the results of the settlements will obviously influence the data. If these two companies follow the wage terms of the pact between the Ford Motor Co. and the Auto Workers, the average deferred increase for all industries would drop by about 0.3 percent (to 5.6 percent), and for manufacturing by as much as 0.6 percent (to 5.0 percent).

As is normally the situation, workers covered by automatic cost-of-living escalator provisions are scheduled to receive smaller deferred increases than workers not protected by such clauses. Contracts

Table 5. Workers receiving deferred wage increases in 1977 in bargaining units covering 1,000 workers or more, by month

[Workers in thousands]

Effective month	Principal industries affected	Workers covered
Total ¹ .....	.....	4,520
January	Construction; airlines	488
February	Food stores; transportation equipment	184
March	Airlines; fabricated metals	207
April	Trucking; construction; food stores	766
May	Construction; food stores	425
June	Construction; apparel; electrical equipment	976
July	Railroads; construction	1,038
August	Transportation equipment; food	88
September	Transportation equipment; food; apparel	377
October	Transportation equipment; airlines; finance, insurance, and real estate ..	158
November	Apparel; construction	155
December	Construction, food stores	137

¹ This total is smaller than the sum of individual items because 479,000 workers listed will receive more than 1 increase. The total is based on data available as of early November 1976, and thus may underestimate the number of workers receiving deferred wage increases for the entire year.

with escalator clauses, covering 2.4 million workers, provide for an average 5.1-percent deferred increase in 1977, with the expectation of additional increases forthcoming under their escalator clauses. Agreements without such clauses, covering 2.1 million workers, provide increases averaging 6.8 percent.

In those agreements covering 5,000 workers or more, for which the cost of the wage and benefit package is calculated, the combined deferred increase will average 5.9 percent. (See table 6.) The average increase was 5.1 percent in 1976, 5.7 percent in 1975, and 6.2 percent in 1974.

Cost-of-living escalators

Although the rate of inflation has moderated considerably from the 12.2-percent increase in 1974 and has shown a steady decline during recent months, prices are still increasing at a higher rate than they did prior to 1973. Over the year ended in September 1976, the Bureau of Labor Statistics' Consumer Price Index (CPI) rose at an annual unadjusted rate of 5.5 percent, keeping alive concern for the inclusion of escalator clauses in collective bargaining agreements.¹⁴ The following tabulation shows the number of workers covered by cost-of-living escalator clauses for each year since 1968:¹⁵

Year	Workers in millions	Year	Workers in millions
1968.....	2.5	1973	4.1
1969.....	2.7	1974	4.0
1970.....	2.8	1975	5.3
1971.....	3.0	1976	6.0
1972.....	4.3	1977	6.0

¹⁴ This figure measures change over a 12-month period and is not adjusted for seasonal fluctuations. Changes from September 1975 through September 1976 were the latest data available at the time this article was prepared.

As shown, escalator clauses now cover about 6 million workers, about three-fifths of all workers in major collective bargaining units.¹⁶

Many of the workers with cost-of-living clauses are covered by national agreements with major companies or with industry associations, such as the Auto Workers' with General Motors, Ford, and Chrysler (covering 700,000 workers); the Steelworkers' with the Steel Industry Coordinating Committee (365,000 workers); the Teamsters' with the Trucking Employers, Inc. (400,000 workers); and the Communications Workers' with the American Telephone and Telegraph Co. (500,000 workers). The following tabulation shows the union affiliation of workers under major agreements currently including cost-of-living clauses:

<i>Union</i>	<i>Workers (in thousands)</i>
Auto Workers	1,046
Steelworkers	630
Communications Workers	590
Teamsters	584
Retail Clerks	304
Machinists	296
Clothing Workers	213
Electrical Workers (IBEW)	209
Meat Cutters	162
Electrical Workers (IUE)	151
United Transportation Union	136
Mine Workers	127
Railway Clerks	122
All others	1,478

The proportion of workers in major bargaining units covered by escalator clauses (table 7) has increased slightly from last year; rubber and apparel industries show the greatest increase.

Frequency of review. For nearly 3.7 million of the 6 million workers covered by escalator clauses, at least one cost-of-living review is scheduled during 1977. Many of the remaining 2.3 million workers are covered by agreements expiring in 1977 and do not have reviews scheduled. These include 110,000 workers covered by an agreement with the Clothing Manufacturers Association, some 650,000 workers in operating companies of the Bell System, and nearly 200,000 workers in the machinery and electrical equipment industries. Another 130,000 workers in construction industry agreements expiring in late 1976 or in 1977 do not have reviews scheduled. Table 8 shows the frequency of reviews and the quarters for which they are scheduled for contracts expiring in 1977 and for those expiring in later years.

Major fluctuations in quarterly totals of cost-of-living reviews reflect expirations of contracts in certain key industries. The largest drop in quarterly reviews scheduled for contracts expiring during

Table 6. Workers receiving deferred wage and benefit increases in 1977 in bargaining units covering 5,000 workers or more, by size of increase

[Workers in thousands]

Average deferred wage and benefit increase as a percent of existing wage and benefit expenditures	Workers covered
All settlements providing deferred changes ¹	2,837
Under 3 percent	84
3 and under 4 percent	775
4 and under 5 percent	374
5 and under 6 percent	194
6 and under 7 percent	249
7 and under 8 percent	851
8 and under 9 percent	91
9 and under 10 percent	125
10 and under 11 percent	35
11 and under 12 percent	37
12 percent and over	21
Mean increase (percent)	5.9
Median increase (percent)	5.9

¹ The total excludes those workers covered by contracts expiring in 1977 receiving a deferred benefit change only.

NOTE: Only bargaining units in the private, nonagricultural economy are considered in this table. Because of rounding, sums of individual items may not equal totals.

1977 comes in the third quarter, largely because that is when agreements expire in the steel industry. Contract expirations in the railroad and mining industries primarily account for the smaller number of workers under contracts with reviews in the fourth quarter. However, the number could be considerably larger if agreements expiring earlier in the year in other industries retain their clauses. The number of workers under contracts scheduled to have reviews during the year would be up noticeably if clauses are retained in the General Motors and Chrysler agreements. Changes in the number of reviews in a quarter for clauses with semiannual or annual reviews reflect concentrations of workers in agreements in an industry with this type of review. The reason there are so many workers covered by semiannual reviews in the first and third quarters is that 469,000 railroad employees are scheduled for reviews then. The 370,000 workers under agree-

¹⁵ The 1977 figure is preliminary. Despite the net pickup of cost-of-living escalator clauses for some 146,000 workers, the overall coverage figures remain approximately the same because of rounding, and because of a decline in the number of workers covered by major collective bargaining units. The number of workers in major contracts has declined from a high in 1969-70 of 10.8 million to 10.0 million in 1976. The coverage was 10.1 million in 1975.

¹⁶ About 800,000 workers under smaller union contracts and 120,000 in nonunion manufacturing plants were also covered by escalators. The 6.0 million workers in major contracts include those under expired contracts containing such clauses, in which new agreements had not been negotiated at the time this article was prepared.

This discussion excludes 50,150 workers—13,500 of them in the apparel industry—whose contracts provided for possible wage reopeners based on increases in the Consumer Price Index.

ments in the local trucking industry, and an additional 185,000 under agreements with General Electric and Westinghouse account for more than half of the workers under annual reviews in the second quarter.

Of the 6 million workers covered by cost-of-living provisions, 2.4 million (primarily in the metalworking industries) have quarterly reviews, and 2.5 million have reviews which take place annually (mainly in communications, trucking, and electrical equipment). An additional 900,000 workers are under contracts which have semiannual reviews, and the remainder are under contracts with reviews of a type other than on an annual, semiannual, or quarterly basis.

"Cost-of-living" formulas. Most cost-of-living adjustments are based on changes in specified monthly levels of the Bureau's Consumer Price Index. The major automobile manufacturing firms used a 3-month average of an index derived from a combination of the U.S. and Canadian indexes in their previous agreements, and the Ford Motor Co., at least, has retained this formula.¹⁷ As in 1976, ap-

proximately 90 percent of the workers are under contracts that use the national, all-cities, index; the remaining 10 percent have clauses specifying particular city indexes. Contracts covering about 69 percent of the workers use the index published on a 1967=100 base for their escalator provisions. Another 18 percent work under agreements using the index published on a 1957-59=100 base, and the remainder use other base years, or change base years during the life of the agreement.

During 1976, the majority of workers with cost-of-living clauses in their contracts were under formulas providing either 1 cent for each 0.3-point change (2.4 million workers) or 1 cent for each 0.4-point change (1.2 million workers) in the relevant price index. This year only 2.7 million workers will be covered by clauses providing increases under one of the above formulas—1.9 million workers for the

¹⁷ The Auto Workers formula employs a composite price index. The Consumer Price Index for Urban Wage Earners and Clerical Workers (United States City Average) published by the Bureau of Labor Statistics (1967=100) is weighted by a factor of 9, and the Consumer Price Index published by Statistics Canada (1971=100), after being brought to parity with the U.S. 1967 index, is weighted by a factor of 1.

Table 7. Prevalence of escalator clauses in major collective bargaining agreements, November 1976
[Workers in thousands]

Industry	2-digit Standard Industrial Classification (SIC)	All contracts		Contracts with escalator clauses		Per cent of workers covered by escalator clauses	Industry	2-digit Standard Industrial Classification (SIC)		All contracts		Contracts with escalator clauses		Per cent of workers covered by escalator clauses
		Workers covered	Number of contracts	Workers covered	Number of contracts			Workers covered	Number of contracts	Workers covered	Number of contracts	Workers covered	Number of contracts	
Total.....	.....	9,975	2,234	6,048	898	60.6	Fabricated metal products	34	96	47	71	31	73.7
Metal mining	10	50	14	49	13	97.4	Machinery, except electrical	35	302	112	265	86	87.6	
Anthracite mining	11	2	1	2	1	100.0	Electrical equipment	36	488	116	425	87	87.2	
Bituminous coal and lignite mining	12	120	1	120	1	100.0	Transportation equipment	37	1,123	112	1,060	90	94.3	
Building construction general contractors	15	735	211	31	10	4.3	Instruments and related products	38	37	18	16	8	43.2	
Construction other than building construction	16	466	116	76	18	16.4	Miscellaneous manufacturing industries	39	22	11	4	2	19.3	
Construction-special trade contractors	17	481	221	67	20	13.9	Railroad transportation	40	472	17	472	17	100.0	
Ordnance and accessories	19	37	16	24	10	65.3	Local and suburban transit	41	116	31	113	29	97.2	
Food and kindred products	20	370	129	144	51	38.9	Motor freight transportation	42	540	26	527	19	97.7	
Tobacco manufacturers	21	28	8	26	7	94.6	Water transportation	44	93	17	23	7	24.2	
Textile mill products	22	52	21	10	3	19.8	Transportation by air	45	156	42	93	20	59.8	
Apparel and other textile products	23	529	56	210	8	39.7	Transportation services	47	2	1	2	1	100.0	
Lumber and wood products	24	82	22	.....	.....	.....	Communication	48	765	46	718	31	93.9
Furniture and fixtures	25	27	17	10	6	37.2	Electric, gas, and sanitary services	49	240	79	42	12	17.4	
Paper and allied products	26	119	74	.....	.....	.....	Wholesale trade	50	73	30	44	14	60.2
Printing and publishing	27	65	39	42	17	63.5	Retail trade—general merchandise	53	93	24	22	3	23.6	
Chemicals and allied products	28	117	58	38	19	32.4	Food stores	54	559	107	399	62	71.4	
Petroleum refining and related industries	29	52	27	.....	.....	.....	Automotive dealers and service stations	55	23	11	6	3	26.2
Rubber and plastic products	30	95	23	84	14	88.7	Apparel and accessory stores	56	17	8	2	1	9.0	
Leather and leather products	31	62	20	8	2	13.4	Eating and drinking places	58	88	28	3	1	3.2	
Stone, clay, and glass products	32	95	39	78	28	81.9	Miscellaneous retail stores	59	22	7	6	2	27.7	
Primary metal industries	33	631	131	601	117	95.2	Finance, insurance, and real estate	60-67	81	16	54	10	66.1	
							Services	70-89	348	84	60	17	17.4	

NOTE: Because of rounding, sums of individual items may not equal totals, and percentages may not reflect shown ratios. Dashes indicate absence of cost-of-living coverage.

Table 8. Timing of cost-of-living reviews in major contracts expiring in 1977 and later years
 [Workers in thousands]

Type of cost-of-living review	First quarter		Second quarter		Third quarter		Fourth quarter		Full year ¹	
	Number of contracts	Workers covered	Number of contracts	Workers covered	Number of contracts	Workers covered	Number of contracts	Workers covered	Number of contracts	Workers covered
ALL CONTRACTS										
Quarterly	308	1,430	270	1,385	169	786	109	567	327	1,538
Semiannual	61	655	35	116	43	594	29	86	100	778
Annual	25	151	47	626	21	125	41	330	134	1,231
Other ²									32	144
Total	394	2,236	352	2,126	233	1,505	179	983	593	3,691
CONTRACTS EXPIRING IN 1977³										
Quarterly	222	1,093	170	967	70	371	10	152	225	1,116
Semiannual	37	537	8	34	18	475			45	571
Annual	9	54	6	20	4	16	2	7	21	97
Other ²									13	73
Total	268	1,685	184	1,021	92	861	12	158	304	1,857
CONTRACTS EXPIRING IN LATER YEARS										
Quarterly	86	337	100	418	99	415	99	415	102	422
Semiannual	24	118	27	82	25	120	29	86	55	207
Annual	16	96	41	606	17	109	39	323	113	1,134
Other ²									19	71
Total	126	552	168	1,106	141	644	167	824	289	1,834

¹ Contracts that have at least 1 review in the year.

² Includes monthly, combinations of annual and quarterly, combinations of annual and semiannual, other, and reviews dependent upon the levels of the Consumer Price Index.

³ Includes only those reviews through the termination of the present agreements; it does

not assume the continuation of existing reviews after contract expiration dates.

NOTE: Because of rounding, sums of individual items may not equal totals. Dashes indicate that there is no coverage for a particular type of review in that quarter.

0.3-point formula and 800,000 for the 0.4-point formula. Some 3.3 million workers will be affected by reviews using other formulas. Approximately 900,000 workers in the rubber, trucking, and railroad industries have formulas that initially use a 1 cent change for each 0.4-point change in the CPI, but the formulas change to 1 cent for each 0.3-point CPI change during the term of the agreement. Workers at Westinghouse Electric Co. and the General Electric Co. are scheduled for annual reviews providing adjustments of 1-cent for each 0.3-percent change in the CPI, up to 7 percent and for any change greater than 9 percent. There is no adjustment for a price index rise that falls between 7 and 9 percent. Cost-of-living increases for some of the other workers, including many of those in the construction industry, are based on the percent rise in the CPI. For example, each 1-percent increase in the CPI would trigger a 1-percent increase in wages or wages and benefits. Overall about 300,000 workers are covered by agreements that provide for wage adjustments of 1 cent for either a 0.3-percent or 0.4-percent price change, including those workers under the General Electric and Westinghouse agreements.

Another important factor in the determination of the overall size of cost-of-living adjustments is the presence or absence of "caps"—limits on the amounts that may be received from cost-of-living provisions during a given period. At present, nearly 1.6 million workers are covered by agreements that have "capped" escalator provisions, about 500,000

workers fewer than last year. The railroad industry is a major industry that still maintains caps. Approximately 395,000 workers are covered by agreements with guaranteed minimum cost-of-living increases, compared to 1.1 million a year ago when the trucking industry still had a minimum provision.¹⁸ Approximately 238,000 are covered by agreements with both minimums and maximums, compared to 913,000 a year ago.¹⁹

Because escalator clauses are generally considered to be sought by union bargainers as protection against losses in purchasing power during future years, contracts of longer duration are more likely to have such clauses. Accordingly, only about 6 percent of the workers under 1-year agreements have cost-of-living clauses, but 17 percent of the workers receive cost-of-living protection in 2-year agreements, and the coverage rate rises to 73 percent in 3-year agreements.²⁰ □

¹⁸ Guaranteed minimum cost-of-living increases are treated as scheduled wage increases and are included in tabulations for deferred increases in 1977.

¹⁹ Sums of those workers with minimums (395,000 workers), those with maximums (1.6 million) and those with no restrictions (4.3 million) will exceed the total 6.0 million with cost-of-living because of double counting of workers in those agreements that have both minimums and maximums.

²⁰ For the purpose of the article, contracts having a duration of 6 and under 18 months are considered to be 1-year agreements; 18 and under 30 months, 2-year; and 30 and under 42 months, 3-year.

Table 9. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by month

AGREE- MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	SIC	CODES ²		
					STATE	UNION	UNIT
January							
550525	01	ALTRO HEALTH & REHABILITATION SERVS & 6 OTHS NY 1707	1,200	86	21	193	2
0502	01	AM BRANDS INC LUS 182 183 & 192 INTER	4,200	21	50	203	4
4046	01	AM MOTORS CORP JEEP CORP TOLEDO LU 12 OH	4,200	37	31	553	1
7953	01	ASSOC GUARD & PATROL AGENCIES CHICAGO LU 73	4,000	73	33	118	2
6304	01	ASSOC PRODUCE DEALERS & BROKERS OF LA INC	1,500	50	93	531	2
1814	01	ATLANTIC RICHFIELD CO + ARCO PIPE LINE CO	3,100	29	00	357	4
1810	01	ATLANTIC RICHFIELD CO CA	1,250	29	93	357	4
4006	01	BUDI CO NATIONAL AGT INTER	10,000	37	00	553	4
3666	01	BUNKER-RAMO CORP 3 AMPHENOL DIVISIONS 1031	1,350	36	33	127	1
3233	01	CATERPILLAR TRACTOR CO JOLIET LU 851	4,900	35	33	218	1
3701	01	CHAMPION SPARK PLUS CO INTER 6 LUS	4,500	36	00	553	4
3246	01	CHANDLER EVANS INC 2 DIVS W HARTFORD LU 405	1,200	35	16	553	1
4014	01	DANA CORP SPICER AXLE DIV FT WAYNE PLANT 903	2,100	37	32	107	1
1937	01	DAVOL INC LU 911	1,250	30	15	333	4
1632	01	DUPONT E I DE NEMOURS & CO MARTINSVILLE VA	3,250	28	54	500	1
0611	01	ERWIN MILLS ERWIN LU 250	1,800	22	56	305	1
1431	01	GRAPHIC ARTS ASSN OF DELAWARE VALLEY INC PA	1,500	27	23	243	2
1806	01	GULF OIL CO-US PORT ARTHUR REFINERY TX LU 4-23	2,500	29	74	357	1
4409	01	HONEYWELL INC MINNEAPOLIS & ST PAUL MN	7,000	38	41	531	4
2108	01	I-A MASS SHOE MFRS	2,500	31	14	334	3
1118	01	INDUS RELS COUNCIL OF FURN MFRS IN SO CALIF	2,500	25	93	119	2
3384	01	IOWA BEEF PROCESSORS INC DAKOTA CITY LU 222	2,000	20	46	155	1
2335	01	JOHNS-MANVILLE PRODS CORP MANVILLE & PINEERNE NJ	2,000	32	22	231	4
4024	01	KELSEY-HAYES CO DETROIT AND ROMULUS PLANTS	2,950	37	34	553	4
4025	01	KELSEY-HAYES CO PLANTS 162 & 3 JACKSON LU 670	1,150	37	34	107	4
4176	01	LEVINGSTON SHIPBUILDING CO ORANGE TX 6 LUS	1,350	37	74	100	1
1809	01	MOBIL OIL CORP BEAUMONT REFINERY YARD UNIT TX LU-243	1,550	29	74	357	4
2627	01	MOORE COMPANY INC LU 22804	1,450	33	14	101	4
4172	01	NEWPORT NEWS SHIPBUILDING & DRYDOCK CO VA	1,950	37	54	500	1
5084	01	NORTHERN ILLINOIS GAS COMPANY 8 LUS	2,500	49	33	127	4
6786	01	PHILA FOOD STORE EMPLRS LABOR COUNCIL LU 169	1,800	54	23	531	2
0507	01	PHILIP MORRIS USA LOUISVILLE LU 16 KY	2,950	21	61	203	1
0508	01	PHILIP MORRIS USA RICHMOND 203 VA	5,500	21	54	203	4
1652	01	REVION INCORPORATED LU65	2,000	28	22	423	4
1812	01	SHELL OIL CO INC SHELL CHEM CO D HOUSTON 4367	1,750	29	74	357	4
1813	01	SHELL OIL CO INTRASTATE	1,150	29	93	357	4
1800	01	STANDARD OIL CO AMOCO OIL CO TX LU 4-449	1,100	29	74	357	4
1801	01	STANDARD OIL CO AMOCO OIL CO WHITING RET IN LU 7-1	1,450	29	32	357	1
591240	01	STANDARD OIL CO OF CALIF WESTERN OPERS RICHMOND CA	1,100	29	93	357	1
1668	01	STERLING DRUG INC WINTHROP LABORATORIES LU 61	1,100	28	21	121	1
0300	01	SUGAR COS NEGOTIATING COMM HAWAII LU 142	9,000	20	95	480	2
1818	01	TEXACO INC PLT S TERMAL PORT ARTHUR TX LU 4-23	3,850	29	74	357	4
1673	01	UNION CARBIDE CORP CHEM & PLASTICS OPERATION	1,200	28	55	218	1
6038	01	UTAH POWER & LIGHT CO UT WY & ID LU 57	1,900	49	80	127	4
Total: 44 agreements			118,550				
February							
8659	02	AGC OF NEW JERSEY LUS 472 & 172	2,500	16	22	143	2
3328	02	ALLIS CHALMERS CORP INDEPENDENCE PL LU 1958	1,200	35	43	335	1
3324	02	BURROUGHS CORPORATION LU 1313	2,500	35	34	553	4
6838	02	CALUMET SUPERMARKET FORUM INC LU 1460	2,200	54	32	184	2
1123	02	DESENTO INC FORT SMITH FURNITURE DIV AR LU 281	1,200	25	71	312	1
2983	02	DIEBOLD INC CANTON & MALVERN PLTS LODGE 1191	1,400	34	31	112	4
5206	02	EASTERN LABOR ADVISORY ASSN-CEMENT DIV-OHTS	2,700	42	00	531	2
3703	02	ELTRA CORP NATL AGMT 15 LUS	3,600	36	00	553	4
1606	02	ETHYL CORP BATON ROUGE LA LU 12900	1,200	28	72	335	1
1805	02	EXXON CORP BAYWAY REF & CHEM PLT LINDEN L877	1,000	29	22	531	4
3791	02	GTE AUTOMATIC ELECTRIC INC HUNTSVILLE	1,750	36	63	346	1
3786	02	HOOVER CO NO CANTON + CANTON LU 1985	3,450	36	31	127	4
6735	02	I-A FOOD MARKET AGMT OF MNPLS LU 653-A	5,900	54	41	155	3
0297	02	I-A BEET SUGAR COS (4) 10 LUS INTER	2,900	20	00	126	3
6744	02	I-A MASTER FOOD & LIQUOR AGMT 6 CNTYS LU 1288	1,800	54	93	184	3
6736	02	I-A MASTER FOOD & LIQUOR AGREEMENT LU 588	4,500	54	93	184	3
2369	02	INTERPACE CORP SHENAGO CHINA DIV NEW CASTLE PA	1,000	32	23	335	1
7944	02	METRO GARAGE OWNERS ASSN INC & 2 OTHER LU 272	2,900	75	21	531	2
6526	02	MONTGOMERY WARD & CO INC INTRA LU 876	1,000	53	34	184	4
6046	02	NATIONAL FUEL GAS DISTRICT CORP LU 2154	1,700	49	21	127	4
8930	02	NECA ALASKA CHAP OUTSIDE & INSIDE AGMTS 1547	1,550	17	94	127	2
2124	02	QUALITY SHOE MFRS ASSN INC & OHTS NY LU 6-29	3,500	31	21	334	2
4036	02	ROCKWELL INT'L CORP INTER	6,000	37	00	553	1
0380	02	SEABROOK FARMS CO INC LU 56	1,300	20	22	155	1
2113	02	SLIPPER & PLAYWEAR ASSN NYC NY JT COUNCIL 13	1,250	31	21	334	2
6525	02	SPIEGEL INC MAIL ORDER DIV LOCAL 743	4,000	53	33	531	4
6759	02	ST PAUL FOOD RETAILERS ASSN OF GR ST PAUL	2,400	54	41	184	2

See footnotes at end of table.

Table 9. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by month—Continued

AGREE- MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
February—Continued							
3385	02	STANADYNE/WESTERN DIV ELYRIA LU 101	1,050	35	31	553	1
6334	02	STANDARD OIL CO GENERAL OFFICE LU 108	1,150	50	33	500	4
6760	02	STOP & SHOP INC 7 LUS	8,000	54	10	184	4
8859	02	UTILITY CONTRS ASSN OF NJ LUS 472 & 172	3,500	16	22	143	2
3778	02	WHIRLPOOL CORPORATION EVANSVILLE LU 808	7,200	36	32	347	4
Total: 32 agreements				87,300			
March							
8632	03	AGC BALT MD LUS 194 516 & 1235	4,000	15	52	143	2
551784	03	AGC CONN LABOR RELATIONS DIV CENTRAL CT LU 24	2,200	15	16	119	2
8450	03	AGC CONNECTICUT LAB REL DIV 12 LUS	2,200	15	16	143	2
6715	03	ALLIED EMPLOYERS INC KING-SNOHOMISH COUNTIES	4,200	54	91	184	2
5779	03	AM BROADCASTING CO INC MASTER	1,400	48	00	352	4
1302	03	AM CAN CO INTERSTATE 6 LUS	1,350	26	00	244	4
2358	03	ANCHOR HOCKING CORP P & M DEPT 7 PLTS	4,400	32	00	135	4
7950	03	ASSN OF MOTION PIC-TV PRODUCERS + LIVE TV	4,600	78	00	530	2
7927	03	ASSOC HOSPITALS OF THE EAST BAY INC LU 250	3,000	80	93	118	2
1608	03	ATLANTIC RICHFIELD HANFORD CO WA	1,050	28	91	101	1
1626	03	BEAUTY CORP FIBERS DIV 2 PLTS LU 2207 TN	2,500	28	62	202	4
8435	03	BEAUNIT CORP FIBERS DIV 2 PLTS LU 2207 TN	2,600	15	40	531	2
8624	03	BLDRS ASSN OF MISSOURI LU 541	1,500	15	40	143	2
4005	03	BLDRS ASSN OF MISSOURI LU 264 1290 & 555	3,000	37	32	553	4
2364	03	BORG-WARNER CORP WARNER GEAR DIV MUNCIE 287	5,050	32	00	135	4
0503	03	BROWN & WILLIAMSON TOBACCO CORP LOUISVILLE KY	3,850	21	61	203	1
0512	03	BROWN & WILLIAMSON TOBACCO CORP LUS 178 & 187 INTER	4,100	21	50	203	4
7406	03	BUILDING MANAGERS ASSN OF CHICAGO IL LU 25	5,000	65	33	118	2
2635	03	CABOT CORP STELLITE DIV KOKOMO LU 2958	1,200	33	32	335	1
2926	03	CALIF METAL TRADES ASSN LU 115	3,500	34	93	218	2
6056	03	CINN GAS & ELEC CO & SUBS	1,150	49	31	500	1
6010	03	COMMONWEALTH EDISON CLERICAL CHI LU 1427	1,450	49	33	127	1
6011	03	COMMONWEALTH EDISON CO CLERICAL 4 LUS	1,050	49	33	127	4
6009	03	COMMONWEALTH EDISON CO P&M IN&OUT PLTS 4LUS	2,150	49	33	127	4
6008	03	COMMONWEALTH EDISON CO P&M 7LUS	5,150	49	33	127	4
8481	03	CONN CONST INDUS ASSN INC CT NY & RI 5 LUS	7,550	16	00	119	2
8846	03	CONN CONST INDUS ASSN INC HVY & HWY CONST CT & NY	2,500	16	00	115	2
8486	03	CONN CONST INDUS ASSN INC HVY-HWY TUNNEL	5,850	16	16	143	2
8593	03	CONN CONST INDUS ASSN INC LU 478	2,500	16	16	129	2
8840	03	CONSTRUCTORS ASSN OF WESTERN PENN LU 66	5,000	16	00	129	2
0349	03	DAIRY EMPLES LABOR COUNCIL MASTER AGMT 8 LUS	1,600	20	91	531	2
0228	03	DAIRY INDUS REL ASSN MASTER DAIRY AGMT SO CAL	7,000	20	93	531	2
0376	03	DELMARVA POULTRY PROCESSORS ASSN MD & DEL	2,000	20	50	600	2
1630	03	DOW CHEMICAL C MIDLAND DIV LU 12075 MI	5,300	28	34	335	1
1807	03	EXXON CORP EXXON CO USA	2,700	29	72	500	1
0891	03	FAIRB MFG CO INC EL PASO & SAN ANTONIO TX	7,500	23	74	305	4
5721	03	GENL TELEPHONE CO OF CALIF	14,300	48	93	346	4
2355	03	GLASS CONTAINERS CORP AMD P & M DEPTS	3,950	32	00	135	4
2359	03	GLASS CONTAINERS CORP AMD P & M DEPTS WESTERN CA	4,550	32	93	135	4
7513	03	GREATER CHIC HOTEL & MOTEL ASSN 6 LUS	11,000	70	33	145	2
8451	03	HARTFORD GENL CONTRS ASSN CT LU 43	1,500	15	16	119	2
8495	03	HEAVY CONSTRUCTOR ASSN OF GR KS INTER	3,100	16	40	143	2
8496	03	HEAVY CONSTRUCTORS ASSN OF GR KS INTER	1,400	16	40	129	2
8876	03	HEAVY CONTRS ASSN INC NEBRASKA + IOWA	3,000	16	40	600	2
0259	03	HEINZ H J CO HEINZ USA DIV LU 325 PITTSBURGH PA	2,000	20	23	155	1
6790	03	I-A INDEPENDENT MARKETS PHILA	1,700	54	23	155	3
5217	03	I-A MOVING AND STORAGE IND OF NY LU 814	3,500	42	21	531	3
6771	03	I-A PHILA FOOD STORES LUC 56 195 199	6,500	54	20	155	3
2357	03	INDIAN HEAD INC P & M NEW ORLEANS 6 LUS	2,200	32	00	135	4
6809	03	INDUS CONF BOARD GROCERY PIERCE CNTY LU 367	1,700	54	91	184	3
0364	03	ITT CONT BAKING CO MORTON FROZEN FOODS DIV VA	1,100	20	54	531	1
2356	03	KRAFTCO CORP METRO CONTAINERS DIV ILL NJ PA	1,600	32	00	135	4
1102	03	KROEHLER MFG CO 11 LUS 11 PLANTS	2,700	25	00	205	4
6821	03	KROGER CO DETROIT BRANCH LU 876	2,400	54	34	184	4
0504	03	LIGGETT & MYERS INC DURHAM LU 176 NC	1,800	21	56	203	1
0506	03	LOEWS CORP LORILLARD DIV GREENSBORO LU 317 NC	2,400	21	56	203	1
8699	03	MASON CONTRACTORS ASSN OF BALTIMORE LU 1	1,200	17	52	115	2
8742	03	MICH DISTRIBUTION CONTRS ASSN	3,000	15	34	143	2
1667	03	MILES LABORATORIES INC ELKHART IN	1,100	28	32	335	1
4617	03	MILTON BRADLEY CO SPRINGFIELD MA LU 224	1,300	39	14	332	4
8327	03	MOBIL OIL CORP PRODUCING AREAS LA OK & TX	1,500	13	70	500	1
8510	03	NATL AUTOMATIC SPRINKLER & FIRE CONTROL ASSN	7,450	17	00	170	2
2368	03	NATL CAN CORP FOSTER-FORBES GLASS CO P&M	1,750	32	00	135	4
8762	03	NECA GREATER CLEVELAND CHAPT OH LU 38	1,600	17	31	127	2
0224	03	NORTHERN CALIF DAIRY ASSN CA 6 LUS	1,600	20	93	531	2
2361	03	OWENS-ILLINOIS INC FORMING DEPT INTER 19 LUS	1,900	32	00	135	1
1296	03	OWENS-ILLINOIS INC LILY DIV PROD UNIT LU 453	1,050	26	43	127	1

See footnotes at end of table.

Table 9. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by month—Continued

AGREE- MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
March—Continued							
2362	03	OWENS-ILLINOIS INC P & M CA & OR 8 LUS	2,650	32	90	135	4
2363	03	OWENS-ILLINOIS INC PEM DEPT GLASS CONTAINERS INTER	12,200	32	00	135	4
4410	03	ROBERTSHAW CONTROLS CO GRAYSON CONTROLS DIV CA L 805	1,000	38	93	553	1
1303	03	SCOTT PAPER CO SD WARREN CO DIV WESTBROOK	1,850	26	11	100	1
7145	03	SONOMA COUNTY RESTAURANT & TAVERN OWNERS ASSN	1,100	58	93	145	2
2663	03	ST JOE MINERALS CORP ZINC SHELTING DIV MONACA	1,250	33	23	335	1
1815	03	STANDARD OIL CO OF CALIF WESTERN OPERATIONS	1,900	29	93	186	4
8758	03	STEEL ERECTORS ASSN OF BALTIMORE LU 16	1,000	17	52	116	2
2360	03	THATCHER GLASS MFG CO FORMING-PEN DEPT	3,000	32	00	135	4
3379	03	UNITED METAL TRADES ASSN SHOP WORK AGMT 9 LUS	1,700	35	92	600	2
6826	03	UNITED SUPER MARKET ASSN LU 876	13,000	54	34	184	2
6079	03	VIRGINIA ELECTRIC & POWER CO 9 LUS	3,600	49	00	127	4
2966	03	WASH METAL TRADES INC LU 104	1,500	34	91	112	2
3305	03	WASH METAL TRADES INC LU 79	1,500	35	91	218	2
4184	03	WEATHERHEAD CO IND-OHIO 4 PLANTS 4 LUS	1,050	37	30	553	4
4045	03	WHITE MOTOR CORP WHIE TRUCK DIV LU 32 OH	3,100	37	31	553	4
4427	03	XEROX CORP ROCHESTER LU 14A	6,000	38	21	305	4
Total: 84 agreements				274,400			
April							
8418	04	AGC NEW ORLEANS CHPT MASTER AGMT LA	7,350	15	72	600	2
8892	04	AGC OF ILL LUS 965 A B C & RA	1,500	15	33	129	2
8842	04	AGC OF MISSOURI LUS 13 & 56	1,000	15	43	531	2
8565	04	AGC OF ST LOUIS & 1 OTHER DIST CNCL	3,200	17	43	119	2
8415	04	AGC OF ST LOUIS & 3 OTHS MO LUS 42 53 & 110	4,000	15	43	143	2
6716	04	ALLIED EMPLOYERS INC LU 81	2,200	54	91	155	1
2902	04	AMERICAN CAN COMPANY	2,500	34	00	218	4
0225	04	ASSOC MILK DEALERS INC INTER	1,000	20	30	531	2
4051	04	BENDIX CORP MASTER 10 DIVS 8 LUS INTER	10,200	37	00	553	4
6400	04	BLDG MATERIALS DLRS OF G CLEVE LU 436	1,650	52	31	100	2
7902	04	BLDG SERVICE LEAGUE COMMERCIAL JOBS NY LU 32J	4,500	73	21	118	2
8630	04	BLDRS ASSN OF TAZEWELL CNTY + 6 OTHS 6 LUS	2,500	15	33	119	2
3391	04	BORG-WARNER CORP YORK DIV DECATUR WKS IL LU 979	1,400	35	33	107	1
3378	04	CATERPILLAR TRACTOR CO LU 284	1,300	35	93	218	1
6090	04	CENTRAL MAINE POWER CO MAINE LU 1837	1,100	49	11	127	4
1271	04	CHARMIN PAPER PRODUCTS CO GREEN BAY LUS 47865 WI	1,450	26	35	231	1
6328	04	CHICAGO BEER WHOLESALERS ASSN LU 744	1,400	50	33	531	2
8333	04	CITIES SERVICE CO COPPERHILL OPERATIONS L 401	1,500	10	62	121	1
3235	04	CLARK EQUIP CO INDUS TRUCK D BATTLE CREEK 939	2,150	35	34	107	1
4013	04	CLARK EQUIPMENT CO TRANSMISSION DIV LU 623	2,150	37	34	107	4
6007	04	CLEVLE ELEC ILLUM CO 3 DVLS LU 270	2,850	49	31	342	4
8483	04	CONN CONST INDUS ASSN INC JOINT CNCL 64	1,800	16	16	531	2
8608	04	CONST EMPLOYERS ASSN INC LOUISVILLE LU 2209	1,500	15	00	119	2
2904	04	CGNTL CAN CO INTER	2,700	34	00	218	1
8855	04	CONTRACTING PLASTERERS ASSN OF SO CALIF INC	2,600	17	93	168	2
8813	04	CONTRS ASSN EASTERN PA HVY-HWY CONSTR 5 CNTYS	3,000	16	23	143	2
8810	04	CONTRS ASSN OF E PA HVY-HWY CONSTR 5 CNTYS	1,500	16	23	119	2
1918	04	DAYCO CORP SOUTHERN DIV WAYNESVILLE LU 277	1,600	30	56	333	1
1901	04	DAYTON TIRE & RUBBER CO LU 178	1,300	30	31	333	1
8539	04	DELAWARE CONTRS ASSN INC ALLIED DIV DE LU 199 & 847	1,050	17	51	143	2
6857	04	DULUTH RETAIL GROCERS ASSN MN & WI LU 1116	1,500	54	00	184	4
1634	04	DUFONT E I DE NEMOURS CO WAYNESBORO PLT VA	1,600	28	54	500	1
8551	04	EMPLOYING BRICKLAYERS ASSN DEL VALLEY PA LUS 1 854	1,400	17	23	115	2
3702	04	ESB INC AUTOMOTIVE DIV NATIONAL AGMT	1,100	36	00	553	4
4426	04	FISCHER & PORTER CO & 2 SUBS PA	1,300	38	23	500	4
1924	04	FORMICA CORP CINCINNATI LU 757 OH	1,100	28	31	347	1
3366	04	GAARDNER-DENVER CO PLANTS 1 & 6 LU 822	1,450	35	33	218	4
8569	04	GENL BLDG CONTRS ASSN INC 5 CNTIES PA	8,000	17	23	119	2
8717	04	GENL BLDG CONTRS ASSN PHILA & VICINITY PA	8,000	15	23	143	2
3713	04	GOULD INC	1,500	36	00	127	4
4077	04	HAYES INTERNATIONAL CORP LU 1155 AL	1,400	37	63	553	1
8815	04	HOME BLDRS ASSN OF GREATER ST LOUIS	4,000	15	43	119	2
6783	04	I-A AREA GROCERY CONTRACT MINN & WISC LU 1116	1,200	54	00	184	3
6795	04	I-A DENVER RETAIL GROCERS LU 634	1,200	54	84	155	3
8894	04	I-A HEATING PRESSURE PIPE PIPE FAB LU 235	1,300	17	90	170	3
0234	04	I-A ICE CREAM INDUSTRY AGREEMENT LU 757 INTER	1,400	20	20	531	3
0340	04	I-A MEAT DRIVERS CHICAGO LU 710 IL	2,500	20	33	531	3
6787	04	I-A RETAIL MEAT MARKETS LU 539	4,000	54	34	155	3
6839	04	I-A RETAIL WORKING AGMT LU 81	1,900	54	91	155	3
0371	04	I-A SOFT DRINK DRIVERS & HELPERS IL LU 744	1,300	20	33	531	3
0367	04	I-A SOFT DRINK INSIDE WORKERS 36 COS LU 744	1,000	20	33	531	3
7919	04	I-A TV & RADIO COMMERCIAL ANNOUNCEMENTS INTEKS	7,000	78	00	162	3
3602	04	I-T-E IMPERIAL CORP LU 1612	2,600	36	23	553	4

See footnotes at end of table.

Table 9. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by month—Continued

AGREE-MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
April—Continued							
8837	04	INDUS CONTRS ASSN OF BATON ROUGE & VIC L 198	2,800	15	72	170	2
8870	04	KEYSTONE BLDG CONTRS ASSN & SUB CONTRS	4,000	15	23	119	2
2907	04	KEYSTONE CONSOL INDUS NATL LOCK DIV LU 449	1,500	34	33	553	1
2119	04	LUGGAGE & LEATHER GOODS MFRS ASSN NY INC L 60	1,400	31	21	141	2
8887	04	MECH COTTRS ASSN OF NEW ORLEANS LU 60	1,200	17	72	170	2
7514	04	MINNEAPOLIS AREA HOTELS & MOTELS 3 LUS	3,500	70	41	145	2
6917	04	MINNEAPOLIS AUTOMOBILE DEALERS ASSN LU 974	1,400	55	41	531	2
0620	04	MUNSINGWEAR INC MI MN & WI 5 LUS	2,500	22	00	305	4
2126	04	NATL HANDBAG ASSN NATL INDUS COUNCIL	1,200	31	00	141	2
8534	04	NECA INC NASSAU & SUFFOLK CHPT NY LU 25	2,000	17	21	127	2
6325	04	NO ILL READY MIX & MATERIALS ASSN 2 LUS	1,900	50	33	531	2
2121	04	NY INDUS COUNCIL OF THE NATL HANDBAG ASSN	7,000	31	21	141	2
8605	04	OHIO CONTRS ASSN + AGC OF AM LUS 18 A-B-C-RA	12,000	16	00	129	2
8604	04	OHIO CONTRS ASSN + AGC OF AM OHIO + KY	10,000	16	00	143	2
8788	04	OHIO CONTRS ASSN & AGC OF AM OHIO & KY	1,000	16	31	100	2
1927	04	OWENS-ILLINOIS INC PLASTIC PROD DIV INTER 10 LUS	1,300	30	00	135	4
3297	04	PET INC HUSSMANN REPRIG DIV LU 13889	1,800	35	43	335	1
8917	04	PIPE LINE CONTRS ASSN NATIONAL AGMT	10,000	16	00	170	2
1421	04	PRINTING INDUSTRY OF METRO NY INC NY LU 23	1,500	27	21	244	2
6028	04	PUBLIC SERVICE CO OF INDIANA INC LU 1393	1,800	49	32	127	4
6076	04	PUBLIC SERVICE ELEC & GAS CO COMMERCIAL OFFS NJ	1,800	49	22	500	4
6088	04	PUBLIC SERVICE ELEC & GAS CO NJ LU 274	1,650	49	22	170	4
6027	04	PUBLIC SERVICE ELEC & GAS CO NJ 12 LUS	4,700	49	22	127	4
8514	04	SMACNA ST LOUIS LU 36	1,200	17	43	187	2
2964	04	STABADINE INC CHICAGO DIV LU 59	1,100	34	33	553	1
0304	04	STANDARD BRANDS INC PLANTERS PEANUTS SUFFOLK	1,500	20	54	423	1
1111	04	STORE FIXTURE & ARCHITECTURAL WDWORK INST CA	1,800	25	93	119	2
6039	04	WEST PENN POWER CO LU 102	1,100	49	23	342	4
3228	04	WHITE MOTOR CORP WHITE FARM EQUIP CO SHOP	2,000	35	42	553	1
2654	04	WYMAN-GORDON CO INC WORCESTER & GRAFTON PLTS	1,150	33	14	335	4
Total: 83 agreements				219,500			
May							
2123	05	ACME BOOT COMPANY INC 5 LUS TN	2,000	31	62	333	4
7100	05	AFFILIATED RESTAURATEURS INC LU 22	1,000	58	21	145	2
8729	05	AGC OF AM IDABO BRANCH CONSTR 5 TRADES	4,000	16	00	600	2
8407	05	AGC OF AM INLAND EMPIRE CHAP HWY-HVY INTER	3,500	15	00	119	2
8469	05	AGC OF AM INLAND EMPIRE CHPTR INTER	1,500	16	00	129	2
8907	05	AGC OF AM OKLA CHPT BLDRS DIV LU 48 & 584	1,100	15	00	116	2
8629	05	AGC OF AM OKLA CHPT BLDRS DIV LU 9	1,600	15	73	119	2
8406	05	AGC OF AM WESTERN CENTRAL AREA	10,000	16	91	119	2
8589	05	AGC OKLAHOMA CHPT-BLDRS DIV OK LU 943	1,500	15	73	119	2
8588	05	AGC OKLAHOMA CHPT-BLDRS DIV OK 8 LUS	3,100	15	73	143	2
8428	05	AGC SEATTLE & TACOMA CHPTS BLDG HVY & HWY WA 12 LUS	1,350	16	91	531	2
2591	05	ALUM CO OF AM OHIO PA IOWA ILL IND NY 9 LOCs	10,500	33	00	220	4
2592	05	ALUMINUM CO OF AMERICA INTER	11,000	33	00	335	4
2629	05	ALUMINUM CO OF AMERICA VANCOUVER	1,250	33	91	220	1
1623	05	AM ENKA CORP NC LU 2598	1,300	28	56	202	1
4047	05	AVCO CORP AVCO LYCOMING DIV WILLIAMSPORT 787	1,400	37	23	553	4
591305	05	BOSTON EDISON CO OFFICE & CLERICAL UNIT MA LU 387	1,950	49	14	342	4
6005	05	BOSTON EDISON CO PEM UNIT MA LU 369	2,000	49	14	342	1
0308	05	BREWERY PROP OF MILW MILLER & PABST & SCHLITZ L 9 WI	4,500	20	35	531	2
0254	05	CAMPBELL SOUP CO LU 228	1,850	20	93	531	1
2985	05	CHRYSLER CORP AIRTEMP KENTUCKY PLT LU 1684	1,150	35	61	553	1
4012	05	CLARK EQUIP CO BUCHANAN LU 468	2,200	37	34	553	1
0800	05	CLOTHING MFRS ASSN OF THE US OF AM INTER	125,000	23	00	305	2
8620	05	CONSTR LEAGUE OF INDIANAPOLIS INC	2,200	15	32	119	2
2646	05	DAYTON MALLEABLE INC GHR DIV LU 765 DAYTON OH	1,000	33	31	484	1
8697	05	EASTER NY CONSTRUCTION EMPLOYERS INC 3 LUS	2,500	15	21	143	2
1023	05	EDWARD HINES LUMBER CO OR 5 LUS	1,000	24	92	500	1
5719	05	GENI TELEPHONE CO OF THE SOUTHWEST	6,100	48	00	346	4
6504	05	GIMBEL BROTHERS INC LU 2	4,500	53	00	332	4
0383	05	GREAT A&P TEA CO INC ANN PAG DIV LU 62	1,800	20	21	531	1
8309	05	GULF RESOURCES & CHEMICAL-BUNKER HILL CO	1,400	10	82	335	1
1657	05	HERCULES INC RADFORD ARMY ANN PLT LU 3-495	2,050	28	54	357	1
1212	05	HUDSON PULP & PAPER CORP PALATKA 5 LUS	1,800	26	59	231	1
7989	05	I-A INDIVIDUAL AUTOMOTIVE DEALERS GARAGES	1,000	75	93	600	3
0890	05	I-A MENS CLOTHING INDUSTRY SO CALIF	3,400	23	93	305	3
1688	05	JOHNSON & JOHNSON & ETHICON INC NJ LU 630	2,000	28	22	305	1
2604	05	KAISET ALUMINUM & CHEMICAL CORP 13 LUS CA	12,000	33	93	335	4
1133	05	KITCHEN CABINET MFRS ASSN OF SOUTH FLA	1,050	25	59	119	2
3722	05	LEVITON MFG CO INC LU 1274	1,600	36	15	127	4
591211	05	MASON CONTRS ASSN OF NW INDIANA INC LU 6	1,250	17	32	115	2

See footnotes at end of table.

Table 9. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by month—Continued

AGREE- MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
May—Continued							
1694	05	MAX FACTOR & CO LOS ANGELES LU 26	1,000	28	93	480	4
8509	05	MECH CONTR ASSNS OF WASHINGTON 6 LUS WA	1,800	17	00	170	2
8854	05	MECH CONTRS ASSN OF ST LOUIS MO INC LU 562	1,800	17	43	170	2
8598	05	MECHANICAL CONTRS CHICAGO ASSN INTER	8,000	17	30	170	2
0866	05	MERIT CLOTHING CO INC KY TN	1,400	23	60	305	4
8668	05	MICH ROAD BLDRS ASSN LAB RELS DIV 16 LUS	10,000	16	34	143	2
8479	05	MICH ROAD BUILDERS ASSN 13 LOCALS	1,500	16	34	531	2
8777	05	MICHIGAN ROAD BLDRS ASSN HWY-HWY CONSTR	6,000	16	34	129	2
8536	05	NECA PUGET SOUND CHPT 3 CNTIES WA LU 46	1,000	17	91	127	2
8531	05	NECA SOUTHEAST TEX HOUSTON LU 716	2,250	17	74	127	2
8776	05	NECA WESTCHESTER-FAIRFIELD CHPT NY LU 501	1,250	17	21	127	2
1222	05	NEKOOSA EDWARDS PAPER CO INC 2 PLANTS	1,700	26	35	100	4
7106	05	NEW RESORT ASSN SO NEV REST CLASS B	1,500	58	88	145	2
6919	05	NEW CAR DEALERS OF CONTRA COSTA 1193 + 315	1,000	55	93	600	2
6069	05	NO INDIANA PUBLIC SERVICE LU 12775	3,300	49	32	335	4
0397	05	ORE-IDA FOODS INC BURLEY LU 218	1,000	20	82	155	1
2585	05	ORMET CORPORATION HANNIBAL OH	1,900	33	31	335	1
0377	05	OSCAR MAYER & CO CHICAGO LU 100 IL	1,150	20	33	155	1
3306	05	OUTBOARD MARINE CORP GALE PRODS + 1 OTHER DIV	2,200	35	33	218	1
3368	05	PARIS MFG CO PARIS HOLLEY CARBURETOR D L 1541	1,500	35	62	553	1
8522	05	PDCA WESTERN WASH CHPTS & N W DRYWALL CONTRS	1,700	17	91	164	2
8512	05	PLUMBING CONTRS ASSN OF CHIC & COOK CNTY & 7 OTHS	4,850	17	33	170	2
1004	05	POTLATCH CORP MASTER AGMT IDAHO 5 LUS	2,500	24	82	343	4
2611	05	REYNOLDS METALS CO ALLOYS PLANT LU 200	1,950	33	63	220	1
2612	05	REYNOLDS METALS CO KY MO & VA LUS 155 160 & 400	1,500	33	00	220	4
2645	05	REYNOLDS METALS CO LISTERHILL	1,100	33	63	600	4
2610	05	REYNOLDS METALS CO TORRANCE EXTRUSION PLT INTER	8,750	33	00	335	4
7523	05	SACRAMENTO CA HOTEL REST & TAVERN ASSN 4 LUS	1,000	70	93	145	2
1261	05	SCOTT PAPER CO SOUTHERN OPERATIONS AL	2,800	26	63	100	1
1005	05	SIMPSON TIMBER CO SHELTON LU 3-38	1,200	24	91	343	4
2977	05	STEEL FAB ASSN OF SO CALIF INC LU 509	2,000	34	93	116	2
3255	05	SUNDSTRAND CORP ROCKFORD & BELVIDERE LU 592	1,500	35	33	553	4
3354	05	TECUMSEH PRODUCTS CO FACTORY AGMT LU 750	1,350	35	31	553	1
3206	05	TELEDYNE CONT MOTORS GEN PRODS & INDUS PRODS	1,000	35	34	553	4
3213	05	TELEDYNE WISCONSIN MOTOR WI LU 283	1,000	35	35	553	4
1240	05	UNION CAMP CORP SAVANNAH PLANT 3 LUS	2,050	26	58	231	1
8609	05	VENTILATING & AIR CONDITG CONTRS & 2 OTHS IL LU 73	4,800	17	33	187	2
6054	05	WASHINGTON GAS LIGHT CO WASH-MD-VA	1,500	49	50	500	4
1027	05	WEYERHAAUSER CO WOOD PRODS D KLAMATH FALLS OR L 3-12	14,000	24	92	343	1
2319	05	WHEATON INDUSTRIES PROD AND MAINT NJ LU 219	1,800	32	22	135	1
1011	05	WOODWORKERS ASSN ON CHICAGO MILL DIV IL	2,500	24	33	119	2
5042	05	YELLOW CAB CO & CHECKER CO DRVS CHICAGO L 777	2,500	41	33	186	4
Total: 82 agreements				356,000			
June							
6700	06	ACME MARKETS INC WILKES-BARRE VIC LU	1,500	54	23	155	1
3281	06	ADDRESSOGRAPH-MULTIGRAPH CORP EUCLID LU 1228	1,050	35	31	218	1
8602	06	AGC - NEVADA CHAP & 2 OTHS LU 12	2,350	15	88	129	2
8612	06	AGC GEORGIA BRANCH & 2 OTHS GREATER ATLANTA GA 5	3,500	15	58	119	2
8614	06	AGC GEORGIA BRANCH ATLANTA GA LU 438	3,500	15	58	143	2
8858	06	AGC OF AM ALASKA CHAP LU 959	5,000	15	94	531	2
8597	06	AGC OF AM ALASKA CHAPTER	5,700	15	94	100	2
8564	06	AGC OF AM ALASKA CHPT 5 US	1,500	17	94	119	2
8864	06	AGC OF AM ALASKA CHPT 5 LUS	1,000	15	94	145	2
8465	06	AGC OF AM INLAND EMPIRE CHPTR INTER	1,400	16	00	143	2
8417	06	AGC OF AM SAN DIEGO CHPTR & 2 OTHS CA	9,050	15	93	600	2
8401	06	AGC OF AM SO CALIF + 3 OTHS	28,000	15	93	119	2
8924	06	AGC OF AM 3 WASH CHAPS LUS 14 86 114 & 505	2,000	15	91	116	2
8468	06	AGC OF CALIF & WESTERN STEEL COUNCIL	16,000	16	93	129	2
8561	06	AGC OF CALIF & 1 OTH NORTHERN 46 COUNTIES	32,000	17	93	119	2
8504	06	AGC OF CALIF INC INDUS + GENL PIPEFITTING	2,500	17	93	170	2
8543	06	AGC OF CALIF-NORTHERN AREA	6,000	17	93	168	2
8467	06	AGC OF CALIF-NORTHERN AREA	6,000	16	93	531	2
8490	06	AGC OF CALIF-NORTHERN AREA PILEDRIVERS	1,800	16	93	119	2
8489	06	AGC OF CALIF-NORTHERN TUNNEL AGMT	2,000	16	93	143	2
8542	06	AGC OF CALIF-NORTHERN 46 COUNTIES	25,000	17	93	143	2
8749	06	AGC OF MISS INC MASTER AGMT 10 CNTIES MS	3,500	15	64	100	2
8413	06	AGC OF SO CALIF + 3 OTHS LU 12	23,000	15	93	129	2
8403	06	AGC OF SO CALIF & 3 OTHS	28,000	15	93	143	2
8411	06	AGC OF SO CALIF & 3 OTHS	4,000	15	93	531	2
8934	06	AGC SAN DIEGO CHPT & 2 OTHS SAN DIEGO CNTY CA	5,350	15	93	119	2
3387	06	ALLIS CHALMERS CORP YORK PLANT LU 1400	1,000	35	23	218	1
2590	06	ALUMINUM CO OF AM CLEVELAND LU 1050	1,000	33	00	553	4
2576	06	AMAX INC US METALS REFINING CO CARTERET	1,700	33	22	335	1

See footnotes at end of table.

Table 9. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by month—Continued

AGREE- MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
June—Continued							
2579	06	ANACONDA CO ARBITER PLANT ANACONDA MT LU 6002	1,000	33	81	100	1
7912	06	ASSN OF MOTION PICTURES THEATRICAL AGMT	20,000	79	00	102	2
8623	06	ASSOC BLDG CONTRS OF NORTHWESTERN OHIO INC	1,800	15	31	119	2
8650	06	ASSOC BLDG CONTRS OF NORTHWESTERN OHIO INC	1,200	15	31	143	2
1802	06	ATLANTIC RICHFIELD CO & ARCO PIPE LINE CO INTER	4,550	29	00	500	4
2623	06	AUTO SPECIALTIES MFG CO LU 793	1,900	33	34	553	4
6916	06	AUTOMOBILE DEALERS IND REL ASSN NY LU 259	1,200	55	21	553	2
4135	06	AVCO CORP AEROSTRUCTURES DIV NASHVILLE LU 735	2,500	37	62	218	1
0295	06	CALIF & HAWAIIAN SUGAR CO CROCKETT LU 1 CA	1,100	20	93	186	1
3204	06	CARRIER CORPORATION ELLIOT CO DIV	1,450	35	23	335	4
6089	06	CENTRAL BUSDOS GAS & ELEC CORP NY LUS 320 & 2218	1,100	49	21	127	4
6531	06	CITY STORES LIT BROS DIV PHILA LU 1357	1,000	53	23	184	4
6058	06	CONSOL EDISON CO OF NEW YORK INC LU 1-2	18,450	49	21	342	1
1245	06	CONTAINER CORP OF AM INTERSTATE 16 LOCALS	2,500	26	00	100	4
8640	06	CONTR PLASTERERS ASSN OF SO CALIF INC LOS ANGELES CA	1,000	15	93	143	2
0265	06	CPC INTERNATIONAL INC INDUS DIV IL MO & TX 4 LUS	2,500	20	00	357	4
8549	06	DETROIT MASON CONTRS ASSN DETROIT CHPT INC	4,000	17	34	115	2
6044	06	EAST OHIO GAS CO OR LU 555	2,350	49	31	118	4
8732	06	EASTERN NY CONSTRUCTION EMPRLS INC 7 LUS	1,000	17	21	115	2
1624	06	FMC CORP CHEMICAL GROUP FIBER DIV INTER	6,700	28	00	305	4
1414	06	FRANKLIN ASSN OF CHICAGO LU 16 IL	1,800	27	33	204	2
1412	06	FRANKLIN ASSN OF CHICAGO LU 8	1,000	27	33	243	2
6015	06	GEORGIA POWER CO LU 84	4,300	49	58	127	1
1266	06	GEORGIA-PACIFIC CORP CROSSETT DIV-PAPER L 369	1,550	26	71	231	1
4148	06	HARLEY-DAVIDSON MOTOR CO INC LU 209	1,600	37	35	107	4
4112	06	I-A PACIFIC COAST SHIPBUILDING + REPAIR	1,800	37	90	119	3
4111	06	I-A PACIFIC COAST SHIPBUILDING + REPAIR FIRMS	18,000	37	90	600	2
8402	06	I-A SO CALIF GENL CONTRS	5,000	15	93	168	2
1436	06	I-A TWIN CITY COMMERCIAL PRINTERS MN LU 128	1,150	27	41	243	3
6063	06	ILLINOIS POWER CO IL LU 51	1,150	49	33	127	4
8877	06	INDUS CONTRS UNIC INC 9 LUS	2,150	17	93	170	3
8322	06	INSPIRATION CONSOL COPPER CO LU 586	1,200	10	86	335	4
8582	06	IRON WORKER EMPLOYERS OF CAL-NEV	2,000	17	00	116	2
3319	06	J I CASE CO ILL IND IOWA + WISC 5 LUS	7,000	35	00	553	4
0511	06	JNO H SWISHER & SONS INC FL & GA LUS 531	1,350	21	50	332	4
2986	06	KAISER STEEL CORP FABRICATING D NAPA LU 190	1,050	34	93	218	1
2582	06	KENNECOTT COPPER CORP UTAH COPPER DIV LU 392	1,550	33	87	335	4
2583	06	KENNECOTT COPPER CORP UTAH COPPER DIV LU 4347	1,150	33	87	335	1
1114	06	KIRSCH CO ST JOSEPH COUNTY MICH LU 797	1,000	25	34	553	1
7924	06	LEAGUE OF NY THEATRES INC	1,000	79	00	102	2
6751	06	LOBLAW INC NY + PA LU 1	2,000	54	20	155	4
8518	06	LOS ANGELES CNTY PAINTING + DECORATING CONTRS	6,500	17	93	164	2
3658	06	MAGNAVOX CO OF TENN GREENVILLE LU 796	1,750	36	62	347	1
6503	06	MARSHALL FIELD & CO CHICAGO IL LU 372	1,200	53	33	118	4
3637	06	MAYTAG COMPANY NEWTON & HAMPTON LU 997	2,600	36	42	553	4
0215	06	MEAT TRADES INSTITUTE INC LU 174	3,200	20	20	155	2
8937	06	MECH CONTRS ASSN OF NO CALIF INC CA LU 393	1,250	17	93	170	2
8684	06	MECH CONTRS COUNCIL OF CENTRAL CALIF 9 LUS	1,500	17	93	170	2
4035	06	MOTOR WHEEL CORP LANSING LU 182	2,400	37	34	107	1
8912	06	N W CONTRACTORS ASSN INC 4 CNTYS LU 500	1,200	16	31	143	2
3284	06	NATL CASH REGISTER CO LU 1616 DAYTON	2,000	35	31	553	1
8920	06	NO CALIF HOME BLDGS CONF FOR 2 ASSNS & IND	30,000	15	93	119	2
6070	06	NY STATE ELECTRIC & GAS CORP 13 DISTS NY UT-11 LUS	3,050	49	21	127	4
4153	06	PACIFIC COAST SHIPBUILDERS ASSN 6 LUS	1,200	37	90	127	2
8516	06	PDCA OF CENTRAL COAST CNTYS INC + 1 OTHER	2,000	17	93	164	2
8706	06	PDCA SAN FRANCISCO INC LUS 8-4-3 & 364	1,500	17	93	164	2
8527	06	PDCA SOUTHERN CALIF 6 CNTYS DC 48	3,500	17	93	164	2
2586	06	PHELPS DODGE CORP MORENCI-BISBEE-DOUGLAS-AJO	4,300	33	86	335	4
8513	06	PLUMBING-HEATING & PIPING EMPLYS COUNCIL	4,500	17	93	170	2
1223	06	POTLATCH CORP NORTHWEST PAPER CLOQUET & BRAINERD MN	1,600	26	41	100	4
4616	06	QUAKER OATS CO MARY TOY DIV GLEN DALE WV LU 149	1,400	39	55	332	1
3620	06	RELIANCE ELECTRIC CO OH 4 PLTS LU 737	1,200	36	31	347	4
8833	06	RESIDENTIAL PLUMB-MECH CONTRS N CALIF + OTHS	1,550	17	93	170	2
7959	06	RUSH-PRESBYTERIAN-ST LUKES MEDICAL CENTER	1,000	80	33	600	1
6852	06	SAFEWAY STORES INC 6 LUS	1,900	54	00	531	4
8503	06	SHEET METAL HEATING + AIR COND CONTRS LU 216	1,300	17	93	187	2
8918	06	SOUTHERN CALIF DRYWALL FINISHERS DC 36 48 52	2,500	17	93	164	2
3369	06	SPERRY RAND CORP JOPLIN PL SPERRY-VICKERS DIV	1,000	35	43	107	1
8714	06	STRUCT STEEL & ORNAMENTAL IRON ASSN OF NJ 5 LUS	3,000	16	22	116	2
3314	06	TECUMSEH PRODUCTS CO LAUSON ENGINE DIV L 1259	1,200	35	35	218	1
4043	06	TRICO PRODUCTS CORP BUFFALO NY	2,000	37	21	500	4
1642	06	UNION CARBIDE CORP CHEMICALS & PLASTICS TX	1,550	28	74	101	1
6034	06	UNION ELECTRIC CO IL & MO LUS 309 649 & 1439	1,700	49	00	127	4
6036	06	UNION ELECTRIC CO INTERSTATE LU 148	1,500	49	00	129	4
5285	06	UNITED PARCEL SERVICE NEW YORK CITY NY LU 804	4,500	42	21	531	4

See footnotes at end of table.

Table 9. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by month—Continued

AGREE- MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
June—Continued							
2659	06	WAGNER CASTINGS CO DECATUR LU 728	1,200	33	33	107	1
2952	06	WESTERN STEEL COUNCIL LU 790	1,200	34	93	116	2
Total: 106 agreements				465 ,450			
July							
4000	07	ACF INDUS INC CARTER CARBURETOR DIV ST LOUIS MO 819	2,000	37	43	553	4
0291	07	AM CRYSTAL SUGAR CO-SUGAR DIV	2,200	20	00	208	4
8311	07	AM METAL CLIMAX INC CLIMAX MOLYBDENUM CO DIV	1,750	10	84	357	1
0293	07	AMALGAMATED SUGAR CO ID & OR LUS 282 283 284 & 290	1,100	20	00	208	4
8335	07	ANAMAX MINING CO TWIN BUTTES OPERS PIMA CTY	1,500	10	86	600	1
4040	07	AO SMITH CORP LU 19806	4,600	37	35	101	1
8713	07	ARIZONA STEEL FIELD ERECTORS ASSN LU 75	1,500	17	86	116	2
2505	07	ARMCO STEEL CORP BUTLER	3,800	33	23	500	1
2504	07	ARMCO STEEL CORP MIDDLETOWN	6,500	33	31	500	4
7921	07	ASSN MOTION PICTURE + TV PRODUCERS FILM AGHT	3,000	78	00	162	2
8515	07	ASSN OF MASTER PAINTERS & DECORS OF NYC INC	5,000	17	21	164	2
7918	07	ASSN OF MOTION PICTURE & TV PRODCRS INC THEAT INTER	4,000	78	00	162	3
4004	07	BENDIX CORP HEAVY VEHICLE SYSTEMS GROUP 971 OH	1,000	37	31	553	1
0385	07	BRACH E J & SONS INC LU 738	2,700	20	33	531	1
3203	07	BRIGGS & STRATTON CORP MILWAUKEE LU 232	9,000	35	35	107	4
6043	07	BROOKLYN UNION GAS CO NY LU 101	2,300	49	21	341	1
0814	07	CALF SPORTSWEAR & DRESS ASSN INC CA	2,200	23	93	134	2
3231	07	CAMERON IRON WORKS INC HARRIS CTY LO 15	3,000	35	74	218	4
2332	07	CARBORUNDUM CO 7 DIV NIAGARA FALLS NY LU 8-12058	1,800	32	21	357	4
6085	07	COLUMBUS & SO OHIO ELEC CO LU 1466	1,550	69	31	127	4
2927	07	CORBUSTION ENG INC CHATTANOOGA LU 656	3,250	34	62	112	1
7105	07	EAST BAY RESTAURANT ASSN INC LU 31-52-228	5,500	58	93	145	2
4185	07	FIRESTONE TIRE & RUBBER CO STEEL PRODS CO DIV	1,000	37	34	553	1
0025	07	FMC CORP NORTHERN OED DIV FRIDLEY LU 683	1,800	19	41	553	1
2978	07	FOSTER WHEELER CORP DANSVILLE LODGE 1665	1,000	38	21	218	1
4144	07	GENL DYNAMICS CORP ELEC BOAT DIV QUINCY MA	2,000	37	14	320	4
5428	07	GREAT LAKES ASSN OF MARINE OPERATORS	1,100	84	00	186	2
6901	07	I-A AUTOMOTIVE REPAIR IND SAN MATEO-SANTA CL CA 1414	1,500	55	93	218	3
6840	07	I-A INDUSTRY FOOD AGREEMENT LU 99	1,300	54	86	184	3
7306	07	I-A MON-REGSTD DRUG & GENL MERCHSE AGMT PORTLAND OR	1,500	59	92	184	3
4156	07	JEFFBOAT INC JEFFERSONVILLE LOCAL 89	1,450	37	32	531	1
4407	07	LEEDS & NORTHrup CO LU 1350	2,000	38	23	553	4
8320	07	MAGMA COPPER CO SAN MANUEL DIV LU937	2,000	10	86	335	1
4188	07	MARATHON MFG CO MARATHON LEPOURENEAU CO CAMERON CN TX	1,400	37	74	335	1
0298	07	MICH SUGAR CO SAGINAW LUS 259 260 261 & 262	1,100	20	34	208	4
590219	07	MONTGOMERY WARD & CO INC BALI CATALOG MD LU 590	1,100	53	52	531	1
6521	07	MONTGOMERY WARD & CO INC CATALOG HOUSE CHI IL LU 743	1,800	53	33	531	1
6522	07	MONTGOMERY WARD & CO INC CATALOG HOUSE KANSAS CTY MO	1,000	35	43	531	1
8584	07	NATL ELEVATOR INDU INC INTER	16,000	17	00	128	2
7123	07	REST ASSN STATE OF WASH INC & INDEPS L 711	1,900	58	91	145	2
7412	07	SEATTLE-FIRST NATL BANK SEATTLE & VIC	4,000	60	91	500	1
1104	07	SO CALIF ASSN OF CABINET MFRS	1,900	25	93	119	2
8784	07	SO ILL COMTRS ASSN BLDG-HEAVY & HWY CONST	3,000	16	33	129	2
4114	07	TODD SHIPYARDS CORP LOS ANGELES DIV LU 9	3,600	37	93	320	1
1281	07	UNION CAMP CORP FRANKLIN	1,200	26	54	100	1
0301	07	UTAH-IDAHO SUGAR CO IDAHO WASH & UTAH	1,500	20	00	208	4
8308	07	WHITE PINE COPPER CO LU 5024	2,500	10	34	335	1
0323	07	WINERY EMPLOYERS ASSN	2,200	20	93	126	2
5030	07	YELLOW CAB CO OF CALIF LA LU 640	1,100	41	93	531	4
Total: 49 agreements				131,200			
August							
2552	08	ALAN WOOD STEEL CO LU 1392	2,200	33	23	335	1
2502	08	ALLEGHENY LUDLUM INDUSTRIES INC NATL AGHT	7,600	33	00	335	4
5700	08	AM TELEPHONE & TELEGRAPH LONG LINES DEPT	25,000	48	00	346	4
2506	08	ARMCO STEEL CORP MASTER 7 LOCATIONS	13,000	33	00	335	4
2508	08	BABCOCK & WILCOX CO TUBULAR PRODUCTS DIV	4,500	33	23	531	1
5702	08	BELL TELE CO OF PA	2,750	48	23	516	4
5703	08	BELL TELE CO OF PA	12,350	48	23	516	4
5701	08	BELL TELE CO OF PA COMPTROLLERS DEPT + TREAS	1,500	48	23	516	4
5705	08	BELL TELEPHONE CO OF PENN LU 1944	7,300	48	23	127	4
3787	08	BELL TELEPHONE LABORATORIES INC	1,550	36	00	346	4
2510	08	BETHLEHEM STEEL CORP MASTER AGHT	68,700	33	00	335	4
5707	08	CHESAPEAKE & POTOMAC TELE CO ALL DEPTS	33,650	48	50	346	4
5712	08	CINCINNATI BELL INC	3,750	48	00	346	4

See footnotes at end of table.

Table 9. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by month—Continued

AGREE- MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
August—Continued							
8300	08	CLEVE CLIFFS IRON CO MICH & MINN DIST 33	3,100	10	00	335	4
2517	08	COLT INDUSTRIES-CRUCIBLE INC P + M WKRS	5,000	33	20	335	4
6059	08	CONSUMERS POWER CO MI	4,500	49	34	342	4
3207	08	COOPER-BESSEMER CO GROVE CITY LU 1153	1,500	35	23	335	1
2516	06	COPPERWELD SPECIALTY STEEL CO WARREN LU 2243	1,800	33	31	335	1
2518	08	CYCLOPS CORP DETROIT STEEL CORP PORTSMOUTH	1,750	33	31	335	1
5783	08	DIAMOND STATE TELE CO	1,350	48	51	516	4
3243	08	EATON CORP INDUS TRUCK D PHILA PA LU 1717	1,350	35	23	218	1
2962	08	FISHER CONTROLS CO MARSHALLTOWN LU 893 UNIT 1	1,600	34	42	553	1
6774	08	FOOD FAIR STORES INC MD DEL VA + W VA LU 692	2,200	54	50	184	4
5715	08	GENL TELEPHONE CO OF PA LUS 1635 1636 & 1637	1,850	48	23	127	4
6805	08	GIANT FOOD INC MD DEL VA + W VA LU 692	1,800	54	00	184	4
2313	08	GLASS CONTAINER MFRS INSTITUTE INC	3,500	32	00	137	2
7107	08	GOLDEN GATE REST ASSN	4,000	58	93	145	2
6725	08	GREAT A&P TEA CO INC NJ & NY 4 LUS	9,500	54	21	155	4
6726	08	GREAT A&P TEA CO MD DEL & VA LU 692	2,100	54	52	184	4
6788	08	GREATER BY FOOD EMPLY LAB REL COUNCIL LU 342	6,000	54	21	155	2
8319	08	HANNA MINING CO & 3 OTHS MI MN & MO	1,900	10	00	335	4
3236	08	HARNISCHFEGER CORP MAIN & WEST ALLIS PLANTS	1,950	35	35	335	4
7142	08	I-A INDEP REST & TAVERN AGMT	5,000	58	93	145	3
5722	08	ILL BELL TELE CO	9,000	48	30	346	4
5724	08	ILL BELL TELE CO ILL & IND COMM & MAR DEPTS	1,900	48	30	500	1
5727	08	ILL BELL TELE CO PLANT DEPT 5 LUS	15,000	48	30	127	4
5726	08	ILL BELL TELEPHONE CO COMPTROLLERS DEPT ILL	1,600	48	33	127	4
5725	08	ILL BELL TELEPHONE CO-COMM DEPT & OTHS	2,200	48	33	500	1
5728	08	INDIANA BELL TEL CO INC	7,350	48	32	346	4
2524	08	INLAND STEEL CO INDIANA HARBOR IN	18,000	33	32	335	4
2501	08	INTERLAKE INC NEWPORT WORKS	1,000	33	61	335	1
2526	08	JONES & LAUGHLIN STEEL CORP	19,500	33	00	335	4
2527	08	JONES & LAUGHLIN STEEL CORP WARREN LU 1357	1,050	33	34	335	1
3372	08	JOY MFG CO FRANKLIN LU 1842	1,300	35	23	218	4
2528	08	KAISER STEEL CORE PROD-MAINT STEEL MFG DIV	7,000	33	93	335	1
2622	08	LATROBE STEEL CO LATROBE	1,200	33	23	335	1
2532	08	LUKENS STEEL COMPANY LUS 1165 & 2295	3,350	33	23	335	1
3604	08	MCGRAW-EDISON CO POWER SYSTEMS D LU 3968	2,050	36	23	335	1
5731	08	MICH BELL TELEPHONE CO 3 SERVICES	1,700	48	34	346	4
5733	08	MICH BELL TELEPHONE CO 4 SERVICES	6,000	48	34	346	4
5732	08	MICH BELL TELEPHONE CO 8 SERVICES	12,300	48	34	346	4
2575	08	MICRODOT INC VALLEY MOULD & IRON CO DIV	1,350	33	30	335	4
8321	08	MOORE MCCORMACK PICKARDS MATHER & CO & 2 DIVS MN	2,500	10	61	335	4
5734	08	MOUNTAIN STATES TELE & TELE CO	22,900	48	00	346	4
5738	08	N J BELL TELE CO TRAFFIC DEPT	6,250	48	22	346	4
5739	08	N J BELL TELE CO VP & COMP & GENL DEPTS LU 827	1,300	48	22	127	4
3739	08	N J BELL TELEPHONE CO VP & COMP & GENL DEPTS LU 827	1,300	36	71	107	1
2584	08	N J ZINC CO PALMERTON PA LU 3317	1,200	33	23	335	1
0282	08	NABISCO INC INTERSTATE	9,500	20	00	108	1
2522	08	NATIONAL STEEL CORP GRANITE CITY STEEL CO	3,000	33	33	335	4
2523	08	NATL STEEL CORP GREAT LAKES STEEL DIV	7,000	33	34	335	4
2655	08	NAIL STEEL CORP MIDWEST STEEL DIV IN LU 6103	1,000	33	32	335	1
2534	08	NATL STEEL CORP WEIRTON STEEL DIV OH & WV	10,000	33	00	500	4
5784	08	ENG TELE & TELE CO PLT & ENG DEPT 9 LUS	18,000	48	10	127	4
8707	08	NEW ENGLAND MECHANICAL CONTRS ASSN INC LU 537	1,700	17	14	170	2
5737	08	NEW ENGLAND TELE CO ACCT UNIT 6 LUS	1,700	48	10	127	4
5736	08	NEW ENGLAND TELE CO TRAFFIC UNIT 9 LUS	11,000	48	10	127	4
5749	08	NEW YORK TELEPHONE CO & 1 OTH	32,950	48	21	346	4
5746	08	NEW YORK TELEPHONE CO DOWNSTATE	6,950	48	00	516	4
5744	08	NEW YORK TELEPHONE CO UPSTATE	1,600	48	21	516	4
5740	08	NJ BELL TELE CO PLT + ENG DEPTS LU 827	12,000	48	22	127	4
5741	08	NJ BELL TELEPHONE CO COMM & MARKETING DEPTS	3,450	48	22	346	4
2614	08	NL INDUSTRIES INC DOEHLER-JARVIS DIV 4 LUS	3,450	33	00	533	4
5742	08	NORTHWESTERN BELL TELE CO	22,000	48	40	346	4
2535	08	NORTHWESTERN STEEL & WIRE CO LUS 63 + 3720	3,800	33	33	335	4
5748	08	NY TELE CO TRAFFIC DOWNSTATE	19,750	48	00	516	4
5745	08	NY TELEPHONE CO ACCOUNTING	6,950	48	00	516	4
5743	08	NY TELEPHONE CO UPSTATE NY	5,650	48	21	516	4
5750	08	OHIO BELL TELE CO	19,000	48	31	346	4
5753	08	PACIFIC NORTHWEST BELL TELE CO	13,400	48	00	346	4
5751	08	PACIFIC TEL & TEL CO LU 1011	2,500	48	00	127	4
5752	08	PACIFIC TELE & TELE CO BELL OF NV ALL DEPTS	48,700	48	00	346	4
5759	08	PACIFIC TELE & TELE CO TRAFFIC LU 11500	10,800	48	93	516	4
2628	08	PHOENIX STEEL CORP CLAYMONT DE LU 3182	1,150	33	51	335	1
4608	08	QUESTOR CORP SPALDING DIV MA LODGE 1851	1,300	39	14	112	4
0374	08	RALSTON PURINA CO VAN CAMP SEA FOOD DIV	1,800	20	93	186	4
3695	08	RAYTHON CO MA LU 1505	9,000	36	14	127	4
2539	08	REPUBLIC STEEL CORP PROD & MAINT INTER	35,000	33	00	335	4
8324	08	RESERVE MINING CO SILVER BAY & BABBITT MN	2,300	10	41	335	4
8318	08	ROCK PROD + READY MIXED CONCRETE EMPLRS S CAL	3,800	14	93	531	2

See footnotes at end of table.

Table 9. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by month—Continued

AGREE- MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
August—Continued							
4038	08	ROCKWELL INTL CORP ROCKWELL INTL AUTO OPNS	2,350	37	00	335	4
4187	08	ROHR FLEXIBLE CO LOUDONVILLE & MILLERSBURG	1,300	37	31	335	4
8573	08	ROOFING CONTRS ASSN OF SO CALIF + 1 OTHER	1,500	17	93	185	2
2540	08	SHARON STEEL CORP PROD & MAINTENANCE	4,000	33	10	335	4
6911	08	SHOE RETAILERS LEAGUE INC NYC AREA NY LUS 1268 & 287	1,200	56	21	332	2
5763	08	SO BELL TELE & TELE CO	60,000	48	50	346	4
5792	08	SOUTH CENTRAL BELL TELEPHONE CO	43,500	48	00	346	4
5764	08	SOUTHERN NEW ENGLAND TELEPHONE CO CT	10,000	48	16	516	4
5765	08	SOUTHWESTERN BELL TELE CO ALL DEPTS	63,000	48	00	346	4
2666	08	TELEDYNE WAR CHANG ALBANY LU 6163	1,000	33	92	335	1
3677	08	TELETYPE CORP COOK CNTY	2,650	36	33	500	1
3760	08	TELETYPE CORP LITTLE ROCK LU 2022	1,450	36	71	127	1
3278	08	TIMKEN CO LU 1123+2173+2730	10,000	35	31	335	1
2547	08	UNION CARBIDE CORP METALS DIV MARIETTA OH LU 3-639	1,200	33	31	357	1
2936	08	US STEEL CORP AM BRIDGE D P & M	1,000	34	00	335	4
2544	08	US STEEL CORP EAST SOUTH CENTRAL WEST DIVS	105,000	33	00	335	4
8301	08	US STEEL CORP MINN ORE OPERS + SALARIED EMPLR	4,100	10	41	335	4
2545	08	US STEEL CORP PRODUCING OPERATIONS CLER-TECH	9,000	33	00	335	4
5413	08	US STEEL CORP UNLICENSED PERSONNEL PITTS	1,000	44	23	335	1
6758	08	WASH DC FOOD EMPLOYERS LABOR RELATIONS ASSN	12,000	54	50	184	2
6797	08	WASH DC FOOD EMPRLRS LABOR RELS ASSN LU 593	3,650	54	50	155	2
3689	08	WESTERN ELECTRIC CO INC COLUMBUS WORKS LU 2020	5,850	36	31	127	1
3683	08	WESTERN ELECTRIC CO OKLAHOMA CITY WORKS	3,950	36	73	127	1
3688	08	WESTERN ELECTRIC CO INC READING LU 1898	2,000	36	23	127	4
3686	08	WESTERN ELECTRIC CO INC ALLENSTOWN LU 1522	3,200	36	23	127	1
2613	08	WESTERN ELECTRIC CO INC BALTIMORE WKS	5,300	33	52	500	1
3774	08	WESTERN ELECTRIC CO INC DALLAS PLT TX	1,550	36	74	346	1
3773	08	WESTERN ELECTRIC CO INC DENVER WKS LU 2300	2,250	36	84	127	1
3687	08	WESTERN ELECTRIC CO INC HAWTHORNE WKS LU 1859	9,050	36	33	127	1
3685	08	WESTERN ELECTRIC CO INC HAWTHORNE WORKS	2,000	36	33	127	1
3680	08	WESTERN ELECTRIC CO INC INDPPLS WORKS LU 1504	5,900	36	32	127	1
5772	08	WESTERN ELECTRIC CO INC INSTALLATION DEPT	23,250	48	00	346	4
3721	08	WESTERN ELECTRIC CO INC KANSAS CITY WKS MO	3,650	36	43	346	1
3678	08	WESTERN ELECTRIC CO INC KEARNY WKS LU 1470	9,450	36	22	346	1
3676	08	WESTERN ELECTRIC CO INC LU 3060 3061 3062	4,550	36	56	346	4
2668	08	WESTERN ELECTRIC CO INC MFG D ATLANTA LU 3263	1,150	33	58	346	1
3681	08	WESTERN ELECTRIC CO INC MONTGOMERY PLANT 1942	2,100	36	33	127	1
3797	08	WESTERN ELECTRIC CO INC NO ILL WKS LU 2310	1,050	36	33	127	1
3682	08	WESTERN ELECTRIC CO INC OMAHA WKS LU 1974	3,800	36	46	127	1
2662	08	WESTERN ELECTRIC CO INC PHOENIX WORKS	1,250	33	86	346	1
3750	08	WESTERN ELECTRIC CO INC SERVICE DIV NEWARK	2,000	36	22	127	4
3736	08	WESTERN ELECTRIC CO INC SHREVEPORT LU 2188	4,500	36	72	127	1
3684	08	WESTERN ELECTRIC CO MERRIMACK VALLEY WORKS	6,600	36	14	346	1
5771	08	WESTERN ELECTRIC COMPANY INC SERVICE DIV	13,800	48	00	346	4
2551	08	WHEELING-PIITTSBURGH STEEL CORP PROD & MAINT	8,900	33	31	335	4
2538	08	WHEELING-PIITSBURGH STEEL CORP PROD & MAINT	5,950	33	00	335	4
6040	08	WISCONSIN ELECTRIC POWER CO LU 2150	1,150	49	35	127	4
5773	08	WISCONSIN TELEPHONE CO	7,200	48	35	346	4
2553	08	YOUNGSTOWN SHEET & TUBE CO CLERICAL EES	1,200	33	30	335	4
2554	08	YOUNGSTOWN SHEET & TUBE CO P & M EES	17,150	33	30	335	4
Total: 140 agreements				1,222,750			
September							
3201	09	ALLIS-CHALMERS CORP ENGINE DIV LU 1091	1,100	35	33	335	1
2303	09	ANCHOR HOCKING CORP LANCASTER 10 LOCALS	2,800	32	31	137	4
6319	09	ASSOC GROCERS OF COLO INC LU 452	1,200	50	84	531	1
2507	09	ATLANTIC STEEL CO GA LU 2401	1,100	33	58	335	4
591022	09	BOSTON SHIPPING ASSN INC PORT OF BOSTON MA 4 LUS	1,100	44	14	239	2
2307	09	BROCKWAY GLASS COMPANY INC CLARKSBURG WV 4 LUS	1,200	32	55	137	1
7507	09	CHICAGO RESIDENTIAL HOTELS 7 LUS	1,200	70	33	145	2
3229	09	CLARK EQUIP CO LIMA DIV LU 106	1,350	35	31	553	1
6703	09	CLEVE FOOD INDUSTRY COMMITTEE LU 427	2,700	54	00	155	2
6704	09	CLEVE FOOD INDUSTRY COMMITTEE LU 880	8,000	54	31	184	2
3670	09	CTS CORP ELKHART LU 941	1,250	36	32	553	1
4063	09	CURTISS-WRIGHT CORP WOOD-RIDGE & WALLINGTON NJ L 669	1,400	37	22	553	4
2550	09	CYCLOPS CORP UNIVERSAL-CYCLOPS SPEC STEEL D	2,050	33	23	335	4
591021	09	DAITCH CRYSTAL DAIRIES INC NY LU 338	1,400	54	21	332	4
3342	09	DIAMOND CHAIN CO INDIANAPOLIS IN LU 1697	1,000	35	32	335	1
4102	09	DRAVO CORP ENG WKS D HEAVY METALS PLT LU 61	1,500	37	23	320	1
3268	09	DRESSER INDUSTRIES INC DRESSER CLARK DIV 4601	1,900	35	21	335	1
3318	09	DRESSER INDUSTRIES INC WAUKESHA ENGINE D WAUKESHA WI	1,050	35	35	218	1
8331	09	DUVAL CORP DUVAL SIERRITA CORP SUB PIMA CNTY AZ 4 L	1,300	10	86	600	1
2310	09	FEDERAL PAPER BOARD CO INC COLUMBUS 6 LUS	1,750	32	31	137	4

See footnotes at end of table.

Table 9. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by month—Continued

AGREE- MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
September—Continued							
4119	09	GENL AM TRANSPORTATION CORP 8 LUS	2,200	37	00	335	4
8794	09	GENL CONTES LAB ASSN LU 745	6,000	15	95	119	2
7114	09	GREATER METRO AREA HOSPITALITY ASSN INC MINPLS MN 17	2,950	58	41	145	2
1264	09	GREATER NY FOLDING BOX & DISPLAY MFRS ASSN INTER	1,600	26	20	231	2
3730	09	GTE SYLVANIA INC BATAVIA PLT LU 352	1,200	36	21	347	1
5417	09	HAMPTON BOARDS SHIPPING ASSN	2,000	44	54	239	2
3237	09	HUGHES TOOL CO HOUSTON	3,000	35	74	335	1
7923	09	I-A FILM PROCESSING LU 702	1,100	78	21	192	3
0233	09	I-A FLUID MILK & ICE CREAM AGMT BAY AREA JC 38 CA	1,500	20	93	531	3
0237	09	I-A MILK DEALERS PHILA & VIC PA LUS 463 676 331 473	2,500	20	00	600	3
0336	09	I-A MILK MFG & RECEIVING PLTS	1,050	20	00	531	3
6740	09	I-A RETAIL MEAT CUTTERS CONTRACT CHICAGO IL LU 546	4,500	54	33	155	3
6815	09	I-A RETAIL MEAT CUTTERS LU 320	1,400	54	33	155	3
2649	09	INTALCO ALUMINUM CORP	1,000	33	91	600	1
2500	09	INTERLAKE INC RIVERDALE PLANT LU 1053 IL	2,000	33	33	335	1
2525	09	INTL HARVESTER CO WISCONSIN STEEL WKS CHICAGO	3,600	33	33	500	1
2957	09	KOHLER COMPANY KOHLER LU 833	3,800	34	35	553	1
2530	09	LACLEDE STEEL CO ALTON WORKS	2,500	33	33	335	1
2101	09	MASS LEATHER MFRS ASSN PEABODY LU 21	1,200	31	14	356	2
5419	09	MOBILE STEAMSHIP ASSN INC LU 1410 & 1401-1	2,050	44	63	239	2
5421	09	NEW ORLEANS STEAMSHIP ASSN LU 1418 & 1419	3,300	44	72	239	2
6813	09	NORTHEASTERN OHIO FOOD INDUSTRY EMPLOYERS 427	1,500	54	31	155	3
5423	09	NY SHIPPING ASSN PORT OF NEW YORK	25,000	44	00	239	2
2514	09	PENN-DIXIE INDUS INC PENN-DIXIE STEEL CORP	1,050	33	32	335	1
5425	09	PHILA MARINE TRADE ASSN PORT OF PHILA & VIC 8 LUS	4,300	44	20	239	2
5431	09	SAVANNAH MARITIME ASSN LUS 1414 1475	1,000	44	58	239	2
1124	09	SCHNADIG CORP IND PA GA & COLO 5 LUS	1,000	25	00	205	4
1285	09	SCOTT PAPER CO CHESTER PLANT CHESTER PA LU 448	1,850	26	23	231	1
1453	09	SIMPLICITY PATTERN CO INC MILES PLANT LU 158B	1,000	27	34	243	1
2114	09	SO CALIF SHOE MFRS ASSN LOS ANGELES CA LU 122	1,000	31	93	334	2
0272	09	STALEY A E MFG CO DECATUR LU 837	1,600	20	33	107	1
5426	09	STEAMSHIP TRADE ASSN OF BALTIMORE INC 6 LUS	5,000	44	52	239	2
6836	09	WALDBAUM INC LU 338	4,000	54	21	332	4
3370	09	WEAN UNITED INC	3,550	35	31	335	4
5430	09	WEST GULF MARITIME ASSN INC LUS 1351 & 1665	1,400	44	74	239	2
5416	09	WEST GULF MARITIME ASSN INC 26 LUS	20,000	44	70	239	2
3749	09	ZENITH RADIO CORP SPRINGFIELD LU 453	3,300	36	43	127	1
Total: 57 agreements				163,350			
October							
1268	10	AM CAN CO MAHEOLA MILL LUS 950 952 + 966	1,850	26	63	231	1
2900	10	AM CAN CO	12,000	34	00	335	4
2945	10	AM CHAIN & CABLE CO INC P 6 M	1,150	34	00	335	4
2555	10	AM STEEL FOUNDRIES LUS 1063 1132 1206 & 2211	3,500	33	30	335	4
561767	10	BEMIS CO INC BENISTON PLT TALLADEGA AL LU 163	1,000	22	63	202	1
3784	10	BENDIX CORP ELECTRICAL COMPONENTS DIV LU 1529	2,050	36	21	218	1
4057	10	BOEING CO BOEING VERTOL CO DIV P + M LU 1069	3,000	37	23	553	4
4056	10	BOEING COMPANY LUS 751 70 + 2061	26,700	37	00	218	4
1928	10	BRISTOL MFG CORP LU 220	1,150	30	15	333	1
2941	10	COMMERCIAL SHEARING INC OHIO ILL & UTAH 3 LUS	1,250	34	00	335	4
2903	10	CONT GROUP INC	17,000	34	00	335	4
2969	10	CROWN CORK & SEAL CO INC	1,300	34	00	335	4
2520	10	CYCLOPS CORP EMPIRE-DETROIT STEEL LU 169	1,300	33	31	335	1
4016	10	DANA CORP PARISH FRAME DIV READING LU 3733 PA	2,000	37	23	335	1
2633	10	DAYTON MALLEABLE INC COLUMBUS & DAYTON OH 2654 3664	1,700	33	31	335	1
3796	10	EMERSON ELECTRIC CO E L WIEGAND CO DIV L 1020	1,000	36	23	553	4
6757	10	FIRST NATL STORES INC LU 478	1,700	54	20	155	4
1925	10	FOSTER GRANT INC MANCHESTER & LEBONISTER NH & MA 60	1,100	30	10	332	4
3717	10	GENL DYNAMICS CORP STROMBERG-CARLSON ROCHESTER NY 338	2,000	36	20	347	4
0267	10	GENL FOODS CORP POST-CARTON & CONTAINER MI LU 374	1,600	20	34	332	1
6854	10	GREAT & P TEA CO INC LOUISVILLE UNIT IL KY & TN	1,950	54	00	155	4
6720	10	GREAT & P TEA CO PITTSBURGH UNIT L 590	1,800	54	00	155	4
5033	10	GREYHOUND LINES INC	15,000	41	00	197	4
1210	10	GULF STATES PAPER CORP TUSCALOOSA 157 & 297	1,300	26	63	100	1
6095	10	HAWAIIAN ELECTRIC CO INC HI LU 1260	1,100	49	95	127	4
0622	10	I-A DYE + MACHINE PRINT COS	5,000	22	00	305	3
3315	10	INGERSOLL-RAND CO LU 5503	2,200	35	20	335	4
3302	10	KOPPERS CO INC METAL PRODS DIV L 1784 12	1,600	35	52	218	1
6747	10	KROGER CO PITTS STORES LU 590 PA OHIO & W VA	2,500	54	00	155	4
2301	10	LIBBEY-OWENS-FORD CO	6,000	32	00	314	4
5730	10	LINCOLN TELEPHONE & TELEGRAPH COMPANY	1,500	48	46	346	4
0009	10	LOCKHEED AIRCRAFT CORP LMSC	5,500	19	00	218	4
4080	10	LOCKHEED AIRCRAFT CORP LOCKHEED CALIF CO DIV	15,000	37	93	218	4
4081	10	LOCKHEED AIRCRAFT CORP LOCKHEED GEORGIA CO DIV	6,350	37	58	218	1
0022	10	LTV CORP VOUGHT SYSTEMS DIV DALLAS LU 848 TX	6,050	19	74	553	4
1409	10	MC CALL CORP MC CALL PRINTING CO LU 199B	1,500	27	31	243	1

See footnotes at end of table.

Table 9. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by month—Continued

AGREE- MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
October—Continued							
4066	10	MCDONNELL DOUGLAS CORP DOUGLAS AIRCRAFT CO	8,500	37	93	553	4
4065	10	MCDONNELL DOUGLAS CORP LU 720	5,850	37	93	218	4
2619	10	MCLOUTH STEEL CORP DETROIT	4,000	33	34	335	4
3365	10	MESTA MACHINE CO WEST HOMESTEAD	1,700	35	23	335	1
2905	10	NATL CAN CORP MASTER AGMT	3,750	34	00	335	4
2660	10	NATL STANDARD CO 5 LU	1,150	33	00	335	4
2531	10	NORTHWEST INDUSTRIES INC LONE STAR STEEL CO LU 4134	3,000	33	74	335	1
2650	10	OHIO FERRO-ALLOYS CORP 3 PLTS P & M	1,200	33	00	335	4
1297	10	OLIN CORP 2 PLTS PISGAH FOREST LU 1971	1,650	26	56	231	1
3212	10	OUTBOARD MARINE CORP JOHNSON OUTBOARDS DIV	3,200	35	33	500	4
2315	10	OWENS-ILLINOIS INC CONSUMER TECH PROD DIV	1,200	32	22	137	1
2343	10	OWENS-ILLINOIS INC LIBBY PRODUCTS PL TOLEDO	1,300	32	31	137	1
4120	10	PULLMAN INC PULLMAN-STANDARD 4 LUS	6,000	37	00	335	4
2609	10	REVERE COPPER & BRASS INC ROME DIV ROME NY LU 56	1,000	33	21	354	1
4084	10	ROCKWELL INTERNATIONAL CORP LUS 887-927-952	11,500	37	93	553	4
4189	10	SEATRAIN LINES INC SEATRAIN SHIPBLDG CORP NY	2,000	37	21	186	4
1228	10	SOUTH FOREST INDUS RIEGEL PRODS CORP LU 1712	1,000	26	22	231	4
2509	10	TITANIUM METALS CORP OF AM STAND STEEL D	1,650	33	23	335	1
3275	10	TRW INC MARLIN-ROCKWELL DIV NY & CT LUS 197 & 338	1,200	35	00	553	4
1676	10	UNION CARBIDE CORP CHEM-PLASTICS S CHARLESTON WY 598	1,200	28	55	218	1
7975	10	WALT DISNEY PRODUCTIONS WALT DISNEY WORLD CO	4,500	79	59	600	1
3779	10	WHITE CONSOL INDUS INC FRANKLIN MFG CO ST CLOUD MN	1,600	36	41	210	1
4173	10	YOUNGSTOWN STEEL DOOR CO	1,250	37	31	335	1
Total: 59 agreements				228,100			
November							
3298	11	AERONUTRONIC FORD CORP REFRIG DIV IN LU 919	3,000	35	32	347	1
2987	11	BUTLER MFG CO GALESBURG LU 2629	1,000	34	33	335	1
0256	11	CAMPBELL SOUP CO CHICAGO PLANT CHICAGO IL LU 194	1,700	20	33	332	1
7703	11	CHICAGO DRY CLEANERS ASSN IL LU 46	3,000	72	33	533	2
0643	11	FIELDCREST MILLS INC COLUMBUS TOWEL DIV	1,300	22	58	305	1
3635	11	GIBSON PRODUCTS CORP MI LU 137	2,500	36	34	553	4
6773	11	I-A CHAIN & INDEP GROCERY STORES LU 408	1,800	54	74	155	3
7718	11	I-A INDUS LAUNDERERS CLEANERS & LINEN COS	1,800	72	34	533	3
0334	11	I-A NO NJ MILK INDUSTRY NJ LU 680	1,000	20	22	531	3
6819	11	KROGER CO LOUISVILLE STORES KY LU 227	3,250	54	61	155	4
4082	11	LOCKHEED AIRCRAFT CORP LOCKHEED CALIF CO DIV	2,300	37	93	500	4
1611	11	MONSANTO CO WM G KRUMRICH PIT SAUGET LU 12	1,000	28	33	121	1
0018	11	OLIN CORP EAST ALTON IL LU 9	4,200	19	33	218	1
7704	11	PROFESSIONAL LAUNDRY INST OF CHICAGOLAND	5,000	72	33	533	2
3659	11	RCA CORP MASTER & LOCAL SUPPS 9 LUS	7,400	36	00	347	4
7936	11	RCA CORP RCA SERVICE CO DIV	3,100	76	00	127	4
4088	11	ROHR INDUSTRIES INC CHULA VISTA LODGE 50 755	2,700	37	93	218	1
3389	11	TRANE CO CLARKSVILLE LUS 1296 & 155	1,000	35	62	218	4
0402	11	TROPICANA PRODUCTS INC BRADENTON FT PIERCE FL LU 173	1,800	20	59	531	4
4096	11	UNITED AIRCRAFT CORP PRATT & WHITNEY AIRCRAFT D CT	10,950	37	16	218	4
0037	11	UNITED AIRCRAFT CORP PRATT & WHITNEY AIRCRAFT D CT	1,950	19	16	218	1
4137	11	UNITED AIRCRAFT CORP PRATT & WHITNEY AIRCRAFT L 1746	2,600	37	16	218	1
7952	11	YOUNGSTOWN HOSPITAL ASSN LU 627	1,200	80	31	118	2
Total: 23 agreements				65,550			
December							
7400	12	AM NAT'L INSURANCE CO	3,150	63	00	238	4
7914	12	ASSN OF MOTION PICTURE & TV PRODUCERS INC	3,000	78	00	540	2
0838	12	ASSOC CORSET & BRASSIERE MFRS INC NY LUS 10 & 32	3,200	23	21	134	2
8313	12	BITUMINOUS COAL OPERATORS ASSOCIATION	125,000	12	00	454	2
4055	12	BOEING CO	9,500	37	00	500	4
4177	12	BOEING CO & BOEING COMPUTER SERVICES INC WA	4,950	37	91	500	1
0400	12	BRYAN PACKING CO LU 515	1,050	20	64	155	1
0369	12	CAMPBELL SOUP CO PARIS TX LU P-1229	1,400	20	74	155	1
0330	12	CARNATION CO MASTER AGMT CENTRAL STATES AREA 7 LUS	1,100	20	00	531	4
590974	12	CONSTRUCTORS ASSN OF WESTERN PENN 13 LUS	2,000	16	23	531	2
3633	12	FEDDERS CORP NORGE CO DIV HERRIN LODGE 554	1,650	36	33	218	1
6013	12	FLORIDA POWER CORP FL 433 626 682 1412 & 1491	1,600	49	59	127	4
1402	12	I-A BOSTON DAILY NEWSPAPERS MA LU 13	1,100	27	14	204	3
1012	12	I-A PICTURE FRAME MFG COS	2,200	24	33	205	3
8499	12	I-A SOUTH CENTRAL EMPLOYERS FIELD CONST LA TX OK AR	3,000	16	70	112	3
6843	12	KROGER CO LITTLE ROCK LU 1583	1,400	54	71	184	4
0388	12	LYKES PASCO PACKING CO LU43	1,300	20	59	332	1
591309	12	MARINE ASSOCIATION OF CHICAGO & INDEMPLRS IL LU 19	1,150	44	33	239	2
4067	12	MCDONNELL DOUGLAS CORP PROF ENGINEERING INTER	8,000	37	00	500	4

See footnotes at end of table.

Table 9. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by month—Continued

AGREE- MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
December—Continued							
7986	12	METRO MARINE MAINTENANCE CONTRS ASSN CONTAINR	1,500	76	20	239	2
7985	12	METRO MARINE MAINTENANCE CONTRS ASSN SHIP	1,500	76	20	239	2
7410	12	REALTY ADVISORY BD ON LAB RELS INC COMM BLDG	13,000	65	21	118	2
6087	12	SALT RIVER PROJ AGRICUL IMPROVEMENT & POWER DIST AZ	2,150	49	86	127	2
6099	12	SALT RIVER VALLEY WATER USERS ASSN PHOENIX AZ LU 266	2,000	49	86	127	2
0360	12	STANDARD BRANDS INC PLANTERS-CURTIS D L 552	1,200	20	33	108	1
2127	12	TANNERS ASSN OF FULTON COUNTY INC LU 1712	1,000	31	21	305	2
4422	12	TIMEX CORP LITTLE ROCK AR LU 921	3,150	38	71	218	1
2944	12	WEST BEND CO WEST BEND DIV WI LU 865	1,500	34	35	107	1
Total: 28 agreements.....				202,750			
Total: agreements.....				787; workers.....	3,534,900		

¹ See appendix A for abbreviations.

² See appendix B for definitions of codes.

NOTE: Data based on agreements on file with the Bureau of Labor Statistics, excluding railroads, airlines and government agreements.

Table 10. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by industry

AGREE- MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
Metal mining							
8333	04	CITIES SERVICE CO COPPERHILL OPERATIONS L 401	1,500	10	62	121	1
8309	05	GULF RESOURCES & CHEMICAL-BUNKER HILL CO	1,400	10	82	335	1
8322	06	INSPIRATION CONSOL COPPER CO LU 586	1,200	10	86	335	4
8311	07	AM METAL CLIMAX INC CLIMAX MOLYBDENUM CO DIV	1,750	10	84	357	1
8335	07	ANAMAX MINING CO TWIN BUTTES OPERS PIMA CNTY	1,500	10	86	600	1
8320	07	MAGMA COPPER CO SAN MANUEL DIV LU937	2,000	10	86	335	1
8308	07	WHITE PINE COPPER CO LU 5024	2,500	10	34	335	1
8300	08	CLEVE CLIFFS IRON CO MICH & MINN DIST 33	3,100	10	00	335	4
8319	06	HANNA MINING CO & 3 OTHS MI MN & MO	1,900	10	00	335	4
8321	08	MOORE MCCORMACK PICKARDS MATHER & CO & 2 DIVS MN	2,500	10	41	335	4
8324	08	RESERVE MINING CO SILVER BAY & BABBITT MN	2,300	10	41	335	4
8301	08	US STEEL CORP MINN ORE OPERS + SALARIED EMPLR	4,100	10	41	335	4
8331	09	DUVAL CORP DUVAL SIERRITA CORP SUB PIMA CNTY AZ 4	1,300	10	86	600	1
Total: 13 agreements				27,050			
Bituminous coal and lignite mining							
8313	12	BITUMINOUS COAL OPERATORS ASSOCIATION	125,000	12	00	454	2
		Total: 1 agreement.....	125,000				
Crude petroleum and natural gas							
8327	03	MOBIL OIL CORP PRODUCING AREAS LA OK & TX	1,500	13	70	500	1
		Total: 1 agreement.....	1,500				
Mining and quarrying of nonmetallic minerals, except fuels							
8318	08	ROCK PROD + READY MIXED CONCRETE EMPLES S CAL	3,800	14	93	531	2
		Total: 1 agreement.....	3,800				
Building construction--general contractors							
8632	03	AGC BALT MD LUS 194 516 & 1235	4,000	15	52	143	2
551784	03	AGC CONN LABOR RELATIONS DIV CENTRAL CT LU 24	2,200	15	16	119	2
8450	03	AGC CONNECTICUT LAB REL DIV 12 LUS	2,200	15	16	143	2
8435	03	BLDRS ASSN OF MISSOURI LU 541	2,600	15	40	531	2
8624	03	BLDRS ASSN OF MISSOURI LUS 264 1290 & 555	1,500	15	40	143	2
8451	03	HARTFORD GENL CONTRS ASSN CT LU 43	1,500	15	16	119	2
8742	03	MICH DISTRIBUTION CONTRS ASSN	3,000	15	34	143	2
8418	04	AGC NEW ORLEANS CHPT MASTER AGMT LA	7,350	15	72	600	2
8892	04	AGC OF ILL LUS 965 A B C & RA	1,500	15	33	129	2
8842	04	AGC OF MISSOURI LUS 13 & 56	1,000	15	43	531	2
8415	04	AGC OF ST LOUIS & 3 OTHS MO LUS 42 53 & 110	4,000	15	43	143	2
8630	04	BLDRS ASSN OF TAZEWELL CNTY + 6 OTHS 6 LUS	2,500	15	33	119	2
8608	04	CONST EMPLOYERS ASSN INC LOUISVILLE LU 2209	1,500	15	00	119	2
8717	04	GENL BLDG CONTRS ASSN PHILA & VICINITY PA	8,000	15	23	143	2
8815	04	HOME BLDRS ASSN OF GREATER ST LOUIS	4,000	15	43	119	2
8837	04	INDUS CONTRS ASSN OF BATON ROUGE & VIC L 198	2,800	15	72	170	2
8870	04	KEYSTONE BLDG CONTRS ASSN & SUB CONTRS	4,000	15	23	119	2
8407	05	AGC OF AM INLAND EMPIRE CHAP HWY-BRVY INTER	3,500	15	00	119	2
8907	05	AGC OF AM OKLA CHPT BLDRS DIV LU 48 & 584	1,100	15	00	116	2
8629	05	AGC OF AM OKLA CHPT BLDRS DIV LU 9	1,600	15	73	119	2
8589	05	AGC OKLAHOMA CHPT-BLDRS DIV OK LU 943	1,500	15	73	119	2
8588	05	AGC OKLAHOMA CHPT-BLDRS DIV OK 8 LUS	3,100	15	73	143	2
8620	05	CONSTR LEAGUE OF INDIANAPOLIS INC	2,200	15	32	119	2
8697	05	EASTERN NY CONSTRUCTION EMPLOYERS INC 3 LUS	2,500	15	21	143	2
8602	06	AGC - NEVADA CHAP & 2 OTHS LU 12	2,350	15	88	129	2
8612	06	AGC GEORGIA BRANCH & 2 OTHS GREATER ATLANTA GA 5	3,500	15	58	119	2
8614	06	AGC GEORGIA BRANCH ATLANTA GA LU 438	3,500	15	58	143	2
8858	06	AGC OF AM ALASKA CHAP LU 959	5,000	15	94	531	2
8597	06	AGC OF AM ALASKA CHAPTER	5,700	15	94	100	2
8864	06	AGC OF AM ALASKA CHPTR 5 LUS	1,000	15	94	145	2
8417	06	AGC OF AM SAN DIEGO CHPTR & 2 OTHS CA	9,050	15	93	600	2
8401	06	AGC OF AM SO CALIF + 3 OTHS	28,000	15	93	119	2
8924	06	AGC OF AM 3 WASH CHAPS LUS 14 86 114 & 505	2,000	15	91	116	2
8749	06	AGC OF MISS INC MASTER AGMT 10 CNTIES MS	3,500	15	64	100	2
8413	06	AGC OF SO CALIF + 3 OTHS LU 12	23,000	15	93	129	2
8403	06	AGC OF SO CALIF & 3 OTHS	28,000	15	93	143	2
8411	06	AGC OF SO CALIF & 3 OTHS	4,000	15	93	531	2
8934	06	AGC SAN DIEGO CHPT & 2 OTHS SAN DIEGO CNTY CA	5,350	15	93	119	2
8650	06	ASSOC BLDG CONTRS OF NORTHWESTERN OHIO INC	1,200	15	31	143	2
8623	06	ASSOC BLDG CONTRS OF NORTHWESTERN OHIO INC	1,800	15	31	119	2
8640	06	CONTR PLASTERERS ASSN OF SO CALIF INC LOS ANGELES	1,000	15	93	143	2

See footnotes at end of table.

Table 10. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by industry—Continued

AGREE-MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
Building construction—general contractors—Continued							
8402	06	I-A SO CALIF GENL CONTRS	5,000	15	93	168	2
8920	06	NO CALIF HOME BLDGS CONF FOR 2 ASSNS & IND	30,000	15	93	119	2
8794	09	GENL CONTRS LAB ASSN LU 745	6,000	15	95	119	2
Total: 44 agreements				238,100			
Construction other than building construction—general contractors							
8659	02	AGC OF NEW JERSEY LUS 472 & 172	2,500	16	22	143	2
8859	02	UTILITY CONTRS ASSN OF NJ LUS 472 & 172	3,500	16	22	143	2
8481	03	CONN CONST INDUS ASSN INC CT NY & RI 5 LUS	7,550	16	00	119	2
8846	03	CONN CONST INDUS ASSN INC HVY & HWY CONST CT & NY	2,500	16	00	115	2
8486	03	CONN CONST INDUS ASSN INC HVY-HWY TUNNEL	5,850	16	16	143	2
8593	03	CONN CONSTR INDUS ASSN INC LU 478	2,500	16	16	129	2
8840	03	CONSTRUCTORS ASSN OF WESTERN PENN LU 66	5,000	16	00	129	2
8495	03	HEAVY CONSTRUCTOR ASSN OF GR KS INTER	3,100	16	40	143	2
8496	03	HEAVY CONSTRUCTORS ASSN OF GR KS INTER	1,400	16	40	129	2
8876	03	HEAVY CONTRS ASSN INC NEBRASKA + IOWA	3,000	16	40	600	2
8483	04	CONN CONST INDUS ASSN INC JOINT CNCL 64	1,800	16	16	531	2
8813	04	CONTRS ASSN EASTERN PA HVY-HWY CONSTR 5 CNTYS	3,000	16	23	143	2
8810	04	CONTRS ASSN OF E PA HVY-HWY CONSTR 5 CNTYS	1,500	16	23	119	2
8605	04	OHIO CONTRS ASSN + AGC OF AM LUS 18 A-B-C-RA	12,000	16	00	129	2
8604	04	OHIO CONTRS ASSN + AGC OF AM OHIO + KY	10,000	16	00	143	2
8788	04	OHIO CONTRS ASSN & AGC OF AM OHIO & KY	1,000	16	31	100	2
8917	04	PIPE LINE CONTRS ASSN NATIONAL AGMT	10,000	16	00	170	2
8729	05	AGC OF AM IDAHO BRANCH CONSTR 5 TRADES	4,000	16	00	600	2
8469	05	AGC OF AM INLAND EMPIRE CHPTR INTER	1,500	16	00	129	2
8406	05	AGC OF AM WESTERN CENTRAL AREA	10,000	16	91	119	2
8428	05	AGC SEATTLE & TACOMA CHPTS BLDG HVY & HWY WA 12 LUS	1,350	16	91	531	2
8668	05	MICH ROAD BLDRS ASSN LAB RELS DIV 16 LUS	10,000	16	34	143	2
8479	05	MICH ROAD BUILDERS ASSN 13 LOCALS	1,500	16	34	531	2
8777	05	MICHIGAN ROAD BLDRS ASSN HVY-HWY CONSTR	6,000	16	34	129	2
8465	06	AGC OF AM INLAND EMPIRE CHPTR INTER	1,400	16	00	143	2
8468	06	AGC OF CALIF & WESTERN STEEL COUNCIL	16,000	16	93	129	2
8467	06	AGC OF CALIF-NORTHERN AREA	6,000	16	93	531	2
8490	06	AGC OF CALIF-NORTHERN AREA PILEDRIVERS	1,800	16	93	119	2
8489	06	AGC OF CALIF-NORTHERN TUNNEL AGMT	2,000	16	93	143	2
8912	06	N W CONTRACTORS ASSN INC 4 CNTYS LU 500	1,200	16	31	143	2
8714	06	STRUCT STEEL & ORNAMENTAL IRON ASSN OF NJ 5 LUS	3,000	16	22	116	2
8784	07	SO ILL CONTRS ASSN BLDG-HEAVY & HWY CONST	3,000	16	33	129	2
590974	12	CONSTRUCTORS ASSN OF WESTERN PENN 13 LUS	2,000	16	23	531	2
8499	12	I-A SOUTH CENTRAL EMPLOYERS FIELD CONST LA TX OK AR	3,000	16	70	112	3
Total: 34 agreements				149,950			
Construction—special trades contractors							
8930	02	NECA ALASKA CHAP OUTSIDE & INSIDE AGMTS 1547	1,550	17	94	127	2
8699	03	MASON CONTRACTORS ASSN OF BALT LU 1	1,200	17	52	115	2
8510	03	NATL AUTOMATIC SPRINKLER & FIRE CONTROL ASSN	7,450	17	00	170	2
8762	03	NECA GREATER CLEVELAND CHAPT OH LU 38	1,600	17	31	127	2
8758	03	STEEL ERECTORS ASSN OF BALTIMORE LU 16	1,000	17	52	116	2
8565	04	AGC OF ST LOUIS & 1 OTHER DIST CNCL	3,200	17	43	119	2
8855	04	CONTRACTING PLASTERERS ASSN OF SO CALIF INC	2,600	17	93	168	2
8539	04	DELAWARE CONTRS ASSN INC ALLIED DIV DE LU 199 & 847	1,050	17	51	143	2
8551	04	EMPLOYING BRICKLAYERS ASSN DEL VALLEY PA LUS 1 854	1,400	17	23	115	2
8569	04	GENL BLDG CONTRS ASSN INC 5 CNTIES PA	8,000	17	23	119	2
8894	04	I-A HEATING PRESSURE PIPE PIPE FAB LU 235	1,300	17	90	170	3
8887	04	MECH CONTRS ASSN OF NEW ORLEANS LU 60	1,200	17	72	170	2
8534	04	NECA INC NASSAU & SUFFOLK CHPT NY LU 25	2,000	17	21	127	2
8514	04	SMACNA ST LOUIS LU 36	1,200	17	43	187	2
591211	05	MASON CONTRS ASSN OF NW INDIANA INC LU 6	1,250	17	32	115	2
8509	05	MECH CONTR ASSNS OF WASHINGTON 6 LUS WA	1,800	17	00	170	2
8854	05	MECH CONTRS ASSN OF ST LOUIS MO INC LU 562	1,800	17	43	170	2
8598	05	MECHANICAL CONTRS CHICAGO ASSN INTER	8,000	17	30	170	2
8536	05	NECA PUGET SOUND CHPT 3 CNTIES WA LU 46	1,000	17	91	127	2
8531	05	NECA SOUTHEAST TEX HOUSTON LU 716	2,250	17	74	127	2
8776	05	NECA WESTCHESTER-FAIRFIELD CHPT NY LU 501	1,250	17	21	127	2
8522	05	PDCA WESTERN WASH CHPTS & N W DRYWALL CONTRS	1,700	17	91	164	2
8512	05	PLUMBING CONTRS ASSN OF CHIC & COOK CNTY & 7 OTHS	4,850	17	33	170	2
8609	05	VENTILATING & AIR CONDITG CONTRS & 2 OTHS IL LU 73	4,800	17	33	187	2
8564	06	AGC OF ALASKA CHPT 5 US	1,500	17	94	119	2
8561	06	AGC OF CALIF & 1 OTH NORTHERN 46 COUNTIES	32,000	17	93	119	2
8504	06	AGC OF CALIF INC INDUS + GENL PIPEFITTING	2,500	17	93	170	2
8543	06	AGC OF CALIF-NORTHERN AREA	6,000	17	93	168	2
8542	06	AGC OF CALIF-NORTHERN 46 COUNTIES	25,000	17	93	143	2
8549	06	DETROIT MASON CONTRS ASSN DETROIT CHPT INC	4,000	17	34	115	2
8732	06	EASTERN NY CONSTRUCTION EMPLRS INC 7 LUS	1,000	17	21	115	2

See footnotes at end of table.

Table 10. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by industry—Continued

AGREE-MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
Construction--special trades contractors—Continued							
8877	06	INDUS CONTRS UMIC INC 9 LUS	2,150	17	93	170	3
8582	06	IRON WORKER EMPLOYERS OF CAL-NEV	2,000	17	00	116	2
8518	06	LOS ANGELES CNTY PAINTING + DECORATING CONTRS	6,500	17	93	164	2
8937	06	MECH CONTRS ASSN OF NO CALIF INC CA LU 393	1,250	17	93	170	2
8684	06	MECH CONTRS COUNCIL OF CENTRAL CALIF 9 LUS	1,500	17	93	170	2
8516	06	PDCA OF CENTRAL COAST CNTYS INC + 1 OTHER	2,000	17	93	164	2
8706	06	PDCA SAN FRANCISCO INC LUS 8-4-83 & 364	1,500	17	93	164	2
8527	06	PDCA SOUTHERN CALIF 6 CNTYS DC 48	3,500	17	93	164	2
8513	06	PLUMBING-HEATING & PIPING EMPLYS COUNCIL	4,500	17	93	170	2
8833	06	RESIDENTIAL PLUMB-MECH CONTRS N CALIF + OTHS	1,550	17	93	170	2
8503	06	SHEET METAL HEATING + AIR COND CONTRS LU 216	1,300	17	93	187	2
8918	06	SOUTHERN CALIF DRYWALL FINISHERS DC 36 48 52	2,500	17	93	164	2
8713	07	ARIZONA STEEL FIELD ERECTORS ASSN LU 75	1,500	17	86	116	2
8515	07	ASSN OF MASTER PAINTERS & DECORS OF NYC INC	5,000	17	21	164	2
8584	07	NATL ELEVATOR INDU INC INTER	16,000	17	00	128	2
8707	08	NEW ENGLAND MECHANICAL CONTRS ASSN INC LU 537	1,700	17	14	170	2
8573	08	ROOFING CONTRS ASSN OF SO CALIF + 1 OTHER	1,500	17	93	185	2
Total: 48 agreements				191,400			
Ordnance and accessories							
0025	07	FMC CORP NORTHERN ORD DIV FRIDLEY LU 683	1,800	19	41	553	1
0009	10	LOCKHEED AIRCRAFT CORP LMSC	5,500	19	00	218	4
0022	10	LTV CORP VOUGHT SYSTEMS DIV DALLAS LU 848 TX	6,050	19	74	553	4
0018	11	OLIN CORP EAST ALTON IL LU 9	4,200	19	33	218	1
0037	11	UNITED AIRCRAFT CORP PRATT & WHITNEY AIRCRAFT D CT	1,950	19	16	218	1
Total: 5 agreements				19,500			
Food and kindred products							
0384	01	IOWA BEEF PROCESSORS INC DAKOTA CITY LU 222	2,000	20	46	155	1
0300	01	SUGAR COS NEGOTIATING COMM HAWAII LU 142	9,000	20	95	480	2
0297	02	I-A BEET SUGAR COS (4) 10 LUS INTER	2,900	20	00	126	3
0380	02	SEABROOK FARMS CO INC LU 56	1,300	20	22	155	1
0349	03	DAIRY EMPLES LABOR COUNCIL MASTER AGMT 8 LUS	1,600	20	91	531	2
0228	03	DAIRY INDUS REL ASSN MASTER DAIRY AGMT SO CAL	7,000	20	93	531	2
0376	03	DELMARVA POULTRY PROCESSORS ASSN MD & DEL	2,000	20	50	600	2
0259	03	HEINZ H J CO HEINZ USA DIV LU 325 PITTSBURGH PA	2,000	20	23	155	1
0364	03	ITT CONT BAKING CO MORTON FROZEN FOODS DIV VA	1,100	20	54	531	1
0224	03	NORTHERN CALIF DAIRY ASSN CA 6 LUS	1,600	20	93	531	2
0225	04	ASSOC MILK DEALERS INC INTER	1,000	20	30	531	2
0234	04	I-A ICE CREAM INDUSTRY AGREEMENT LU 757 INTER	1,400	20	20	531	3
0340	04	I-A MEAT DRIVERS CHICAGO LU 710 IL	2,500	20	33	531	3
0371	04	I-A SOFT DRINK DRIVERS & HELPERS IL LU 744	1,300	20	33	531	3
0387	04	I-A SOFT DRINK INSIDE WORKERS 36 COS LU 744	1,000	20	33	531	3
0304	04	STANDARD BRANDS INC PLANTERS PEANUTS SUFFOLK	1,500	20	54	423	1
0308	05	BREWERY PROP OF MILW MILLER & PABST & SCHLITZ L 9 WI	4,500	20	35	531	2
0254	05	CAMPBELL SOUP CO LU 228	1,850	20	93	531	1
0383	05	GREAT AEP TEA CO INC ANN PAG DIV LU 62	1,800	20	21	531	1
0397	05	ORE-IDA FOODS INC BURLEY LU 218	1,000	20	82	155	1
0377	05	OSCAR MAYER & CO CHICAGO LU 100 IL	1,150	20	33	155	1
0295	06	CALIF & HAWAIIAN SUGAR CO CROCKETT LU 1 CA	1,100	20	93	186	1
0265	06	CPC INTERNATIONAL INC INDUS DIV IL MO & TX 4 LUS	2,500	20	00	357	4
0215	06	MEAT TRADES INSTITUTE INC LU 174	3,200	20	20	155	2
0291	07	AM CRYSTAL SUGAR CO-SUGAR DIV	2,200	20	00	208	4
0293	07	AMALGAMATED SUGAR CO ID & OR LUS 282 283 284 & 290	1,100	20	00	208	4
0385	07	BRACH E J & SONS INC LU 738	2,700	20	33	531	1
0298	07	MICH SUGAR CO SAGINAW LUS 259 260 261 & 262	1,100	20	34	208	4
0301	07	UTAH-IDaho SUGAR CO IDAHO WASH & UTAH	1,500	20	00	208	4
0323	07	WINERY EMPLOYERS ASSN	2,200	20	93	126	2
0282	08	NABISCO INC INTERSTATE	9,500	20	00	108	1
0374	08	RALSTON PURINA CO VAN CAMP SEA FOOD DIV	1,800	20	93	186	4
0233	09	I-A FLUID MILK & ICE CREAM AGMT BAY AREA JC 38 CA	1,500	20	93	531	3
0237	09	I-A MILK DEALERS PHILA & VIC PA LUS 463 676 331 473	2,500	20	00	600	3
0336	09	I-A MILK MFG & RECEIVING PLTS	1,050	20	00	531	3
0272	09	STALEY A E MFG CO DECATUR LU 837	1,600	20	33	107	1
0267	10	GENL FOODS CORP POST-CARTON & CONTAINER MI LU 374	1,600	20	34	332	1
0256	11	CAMPBELL SOUP CO CHICAGO PLANT CHICAGO IL LU 194	1,700	20	33	332	1
0334	11	I-A NO NJ MILK INDUSTRY NJ LU 680	1,000	20	22	531	3
0402	11	TROPICANA PRODUCTS INC BRADENTON FT PIERCE FL LU 173	1,800	20	59	531	4
0400	12	BRYAN PACKING CO LU 515	1,050	20	64	155	1
0369	12	CAMPBELL SOUP CO PARIS TX LU P-1229	1,400	20	74	155	1
0330	12	CARNATION CO MASTER AGMT CENTRAL STATES AREA 7 LUS	1,100	20	00	531	4
0388	12	LYKES PASCO PACKING CO LU43	1,300	20	59	332	1
0360	12	STANDARD BRANDS INC PLANTERS-CURTISS D L 552	1,200	20	33	108	1
Total: 45 agreements				97,200			

See footnotes at end of table.

Table 10. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by industry—Continued

AGREE- MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
Tobacco manufactures							
0502	01	AM BRANDS INC LUS 182 183 & 192 INTER	4,200	21	50	203	4
0507	01	PHILIP MORRIS USA LOUISVILLE LU 16 KY	2,950	21	61	203	1
0508	01	PHILIP MORRIS USA RICHMOND 203 VA	5,500	21	54	203	4
0503	03	BROWN & WILLIAMSON TOBACCO CORP LOUISVILLE KY	3,850	21	61	203	1
0512	03	BROWN & WILLIAMSON TOBACCO CORP LUS 178 & 187 INTER	4,100	21	50	203	4
0504	03	LIGGETT & MYERS INC DURHAM LU 176 NC	1,800	21	56	203	1
0506	03	LOWE'S CORP LORILLARD DIV GREENSBORO LU 317 NC	2,400	21	56	203	1
0511	06	JNO H SWISHER & SONS INC FL & GA LUS 531	1,350	21	50	332	4
Total: 8 agreements.....				26,150			
Textile mill products							
0611	01	ERWIN MILLS ERWIN LU 250	1,800	22	56	305	1
0620	04	MUNSINGWEAR INC MI MN & WI 5 LUS	2,500	22	00	305	4
561767	10	BEMIS CO INC BEMISTON PLT TALLADEGA AL LU 163	1,000	22	63	202	1
0622	10	I-A DYE + MACHINE PRINT COS	5,000	22	00	305	3
0643	11	FIELDCREST MILLS INC COLUMBUS TOWEL DIV	1,300	22	58	305	
Total: 5 agreements.....				11,600			
Apparel and other finished products made from fabrics and similar materials							
0891	03	FARAH MFG CO INC EL PASO & SAN ANTONIO TX	7,500	23	74	305	4
0800	05	CLOTHING MFRS ASSN OF THE US OF AM INTER	125,000	23	00	305	2
0890	05	I-A MENS CLOTHING INDUSTRY SO CALIF	3,400	23	93	305	3
0866	05	MERIT CLOTHING CO INC KY TN	1,400	23	60	305	4
0814	07	CALIF SPORTSWEAR & DRESS ASSN INC CA	2,200	23	93	134	2
0838	12	ASSOC CORSET & BRASSIERE MFRS INC NY LUS 10 & 32	3,200	23	21	134	2
Total: 6 agreements.....				142,700			
Lumber and wood products, except furniture							
1023	05	EDWARD HINES LUMBER CO OR 5 LUS	1,000	24	92	500	1
1004	05	POTLATCH CORP MASTER AGMT IDAHO 5 LUS	2,500	24	82	343	4
1005	05	SIMPSON TIMBER CO SHELTON LU 3-38	1,200	24	91	343	4
1027	05	WEYERHAEUSER CO WOOD PRODS D KLAMATH FALLS OR L 3-12	18,000	24	92	343	1
1011	05	WOODWORKERS ASSN ON CHICAGO MILL DIV IL	2,500	24	33	119	2
1012	12	I-A PICTURE FRAME MFG COS	2,200	24	33	205	3
Total: 6 agreements.....				23,400			
Furniture and fixtures							
1118	01	INDUS RELS COUNCIL OF FURN MFRS IN SO CALIF	2,500	25	93	119	2
1123	02	DESOTO INC FORT SMITH FURNITURE DIV AR LU 281	1,200	25	71	312	1
1102	03	KROEHLER MFG CO 11 LUS 11 PLANTS	2,700	25	00	205	4
1111	04	STORE FIXTURE & ARCHITECTURAL WDWORK INST CA	1,800	25	93	119	2
1133	05	KITCHEN CABINET MFRS ASSN OF SOUTH FLA	1,050	25	59	119	2
1114	06	KIRSCH CO ST JOSEPH COUNTY MICH LU 797	1,000	25	34	553	1
1104	07	SO CALIF ASSN OF CABINET MFRS	1,900	25	93	119	2
1124	09	SCHNADIG CORP IND PA GA & COLO 5 LUS	1,000	25	00	205	4
Total: 8 agreements.....				13,150			
Paper and allied products							
1302	03	AM CAN CO INTERSTATE 6 LUS	1,350	26	00	244	4
1296	03	OWENS-ILLINOIS INC LILY DIV PROD UNIT LU 453	1,050	26	43	127	1
1303	03	SCOTT PAPER CO SD WARREN CO DIV WESTBROOK	1,850	26	11	100	1
1271	04	CHARMIN PAPER PRODUCTS CO GREEN BAY LUS 47865 WI	1,450	26	35	231	1
1212	05	HUDSON PULP & PAPER CORP PALATKA 5 LUS	1,800	26	59	231	1
1222	05	NEKOOSA EDWARDS PAPER CO INC 2 PLANTS	1,700	26	35	100	4
1261	05	SCOTT PAPER CO SOUTHERN OPERATIONS AL	2,800	26	63	100	1
1240	05	UNION CAMP CORP SAVANNAH PLANT 3 LUS	2,050	26	58	231	1
1245	06	CONTAINER CORP OF AM INTERSTATE 16 LOCALS	2,500	26	00	100	4
1266	06	GEORGIA-PACIFIC CORP CROSSETT DIV-PAPER L 369	1,550	26	71	231	1
1223	06	POTLATCH CORP NORTHWEST PAPER CLOQUET & BRAINERD MN	1,600	26	41	100	4
1281	07	UNION CAMP CORP FRANKLIN	1,200	26	54	100	1
1264	09	GREATER NY FOLDING BOX & DISPLAY MFRS ASSN INTER	1,600	26	20	231	2
1285	09	SCOTT PAPER CO CHESTER PLANT CHESTER PA LU 448	1,850	26	23	231	1
1268	10	AM CAN CO NAHEOLA MILL LUS 950 952 + 966	1,850	26	63	231	1
1210	10	GULF STATES PAPER CORP TUSCALOOSA 157 & 297	1,300	26	63	100	1
1297	10	OLIN CORP 2 PLTS PISGAH FOREST LU 1971	1,650	26	56	231	1
1228	10	SOUTHW FOREST INDUS RIEGEL PRODS CORP LU 1712	1,000	26	22	231	4
Total: 18 agreements.....				30,150			

See footnotes at end of table.

Table 10. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by industry—Continued

AGREE- MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
Printing, publishing, and allied industries							
1431	01	GRAPHIC ARTS ASSN OF DELAWARE VALLEY INC PA	1,500	27	23	243	2
1421	04	PRINTING INDUSTRY OF METRO NY INC NY LU 23	1,500	27	21	244	2
1414	06	FRANKLIN ASSN OF CHICAGO LU 16 IL	1,800	27	33	204	2
1412	06	FRANKLIN ASSN OF CHICAGO LU 8	1,000	27	33	243	2
1436	06	I-A TWIN CITY COMMERCIAL PRINTERS MN LU 12B	1,150	27	41	243	3
1453	09	SIMPLICITY PATTERN CO INC NILES PLANT LU 158B	1,000	27	34	243	1
1409	10	MC CALL CORP MC CALL PRINTING CO LU 199B	1,500	27	31	243	1
1402	12	I-A BOSTON DAILY NEWSPAPERS MA LU 13	1,100	27	14	204	3
Total: 8 agreements				10,550			
Chemicals and allied products							
1632	01	DUPONT E I DE NEMOURS & CO MARTINSVILLE VA	3,250	28	54	500	1
1652	01	REVLON INCORPORATED LU65	2,000	28	22	423	4
1668	01	STERLING DRUG INC WINTHROP LABORATORIES LU 61	1,100	28	21	121	1
1673	01	UNION CARBIDE CORP CHEM & PLASTICS OPERATION	1,200	28	55	218	1
1606	02	ETHYL CORP BATON ROUGE LA LU 12900	1,200	28	72	335	1
1608	03	ATLANTIC RICHFIELD HANFORD CO WA	1,050	28	91	101	1
1626	03	BEAUNIT CORP FIBERS DIV 2 PLTS LU 2207 TN	2,500	28	62	202	4
1630	03	DOW CHEMICAL C MIDLAND DIV LU 12075 MI	5,300	28	34	335	1
1667	03	MILES LABORATORIES INC ELKHART IN	1,100	28	32	335	1
1634	04	DUPONT E I DE NEMOURS CO WAYNESBORO PLT VA	1,600	28	54	500	1
1924	04	FORMICA CORP CINCINNATI LU 757 OH	1,100	28	31	347	1
1623	05	AM ENKA CORP NC LU 2598	1,300	28	56	202	1
1657	05	HERCULES INC RADFORD ARMY AMM PIT LU3-495	2,050	28	54	357	1
1688	05	JOHNSON & JOHNSON & ETHICON INC NJ LU 630	2,000	28	22	305	1
1694	05	MAX FACTOR & CO LOS ANGELES LU 26	1,000	28	93	480	4
1624	06	FMC CORP CHEMICAL GROUP FIBER DIV INTER	6,700	28	00	305	4
1642	06	UNION CARBIDE CORP CHEMICALS & PLASTICS TX	1,550	28	74	100	1
1676	10	UNION CARBIDE CORP CHEM-PLASTICS S CHARLESTON WY 598	1,200	28	55	218	1
1611	11	MONSANTO CO WM G KRUMMRICH PLT SAUGET LU 12	1,000	28	33	121	1
Total: 19 agreements				38,200			
Petroleum refining and related industries							
1814	01	ATLANTIC RICHFIELD CO + ARCO PIPE LINE CO	3,100	29	00	357	4
1810	01	ATLANTIC RICHFIELD CO CA	1,250	29	93	357	4
1806	01	GULF OIL CO-US PORT ARTHUR REFINERY TX LU 4-23	2,500	29	74	357	1
1809	01	MOBIL OIL CORP BEAUMONT REFINERY YARD UNIT TX LU-243	1,550	29	74	357	4
1812	01	SHELL OIL CO INC SHELL CHEM CO D HOUSTON 4367	1,750	29	74	357	4
1813	01	SHELL OIL CO INTRASTATE	1,150	29	93	357	4
1800	01	STANDARD OIL CO AMOCO OIL CO TX LU 4-449	1,100	29	74	357	4
1801	01	STANDARD OIL CO AMOCO OIL CO WHITING RET IN LU 7-1	1,450	29	32	357	1
591240	01	STANDARD OIL CO OF CALIF WESTERN OPERS RICEMOND CA	1,100	29	93	357	1
1818	01	TEXACO INC BLI & TERM PORT ARTHUR TX LU 4-23	3,850	29	74	357	4
1805	02	EXXON CORP BAYWAY REF & CHEM PLT LINDEN L877	1,000	29	22	531	4
1807	03	EXXON CORP EXXON CO USA	2,700	29	72	500	1
1815	03	STANDARD OIL CO OF CALIF WESTERN OPERATIONS	1,900	29	93	186	4
1802	06	ATLANTIC RICHFIELD CO & ARCO PIPE LINE CO INTER	4,550	29	00	500	4
Total: 14 agreements				28,950			
Rubber and miscellaneous plastics products							
1937	01	DAVOL INC LU 911	1,250	30	15	333	4
1918	04	DAYCO CORP SOUTHERN DIV WAYNESVILLE LU 277	1,600	30	56	333	1
1901	04	DAYTON TIRE & RUBBER CO LU 178	1,300	30	31	333	1
1927	04	OWENS-ILLINOIS INC PLASTIC PROD DIV INTER 10 LUS	1,300	30	00	135	4
1928	10	BRISTOL MFG CORP LU 220	1,150	30	15	333	1
1925	10	FOSTER GRANT INC MANCHESTER & LEOMINSTER NH & MA 60	1,100	30	10	332	4
Total: 6 agreements				7,700			
Leather and leather products							
2108	01	I-A MASS SHOE MFRS	2,500	31	14	334	3
2124	02	QUALITY SHOE MFRS ASSN INC & OTHS NY LU 6-29	3,500	31	21	334	2
2113	02	SLIPPER & PLAYWEAR ASSN NYC NY JT COUNCIL 13	1,250	31	21	334	2
2119	04	LUGGAGE & LEATHER GOODS MFRS ASSN NY INC L 60	1,400	31	21	141	2
2126	04	NATL HANDBAG ASSN NATL INDUS COUNCIL	1,200	31	00	141	2
2121	04	NY INDUS COUNCIL OF THE NATL HANDBAG ASSN	7,000	31	21	141	2
2123	05	ACME BOOT COMPANY INC 5 LUS TN	2,000	31	62	333	4
2101	09	MASS LEATHER MFRS ASSN PEABODY LU 21	1,200	31	14	356	2
2114	09	SO CALIF SHOE MFRS ASSN LOS ANGELES CA LU 122	1,000	31	93	334	2
2127	12	TANNERS ASSN OF FULTON COUNTY INC LU 1712	1,000	31	21	305	2
Total: 10 agreements				22,050			

See footnotes at end of table.

Table 10. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by industry—Continued

AGREE-MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
Stone, clay, glass, and concrete products							
2335	01	JOHNS-MANVILLE PRODS CORP MANVILLE & FINDERNE NJ	2,000	32	22	231	4
2369	02	INTERPACE CORP SHENAGO CHINA DIV NEW CASTLE PA	1,000	32	23	335	1
2358	03	ANCHOR HOCKING CORP P & M DEPT 7 PLTS	4,400	32	00	135	4
2364	03	BROCKWAY GLASS CO INC PGH DEPT 13 PLS INTER 14 LUS	5,050	32	00	135	4
2355	03	GLASS CONTAINERS CORP AMD & P & M DEPTS	3,950	32	00	135	4
2359	03	GLASS CONTAINERS CORP AMD P & M DEPTS WESTERN CA	4,550	32	93	135	4
2357	03	INDIAN HEAD INC P & M NEW ORLEANS 6 LUS	2,200	32	00	135	4
2356	03	KRAFTCO CORP METRO CONTAINERS DIV ILL NJ PA	1,600	32	00	135	4
2368	03	NATL CAN CORP FOSTER-FORBES GLASS CO P&M	1,750	32	00	135	4
2361	03	OWENS-ILLINOIS INC FORMING DEPT INTER 19 LUS	1,900	32	00	135	1
2362	03	OWENS-ILLINOIS INC P & M CA 8 OR 8 LUS	2,650	32	90	135	4
2363	03	OWENS-ILLINOIS INC P&M DEPT GLASS CONTAINERS INTER	12,200	32	00	135	4
2360	03	THATCHEE GLASS MFG CO FORMING-P&M DEPT	3,000	32	00	135	4
2319	05	WEATON INDUSTRIES PROD AND MAINT NJ LU 219	1,800	32	22	135	1
2332	07	CARBORUNDUM CO 7 DIV NIAGARA FALLS NY LU 8-12058	1,800	32	21	357	4
2313	08	GLASS CONTAINER MFRS INSTITUTE INC	3,500	32	00	137	2
2303	09	ANCHOR HOCKING CORP LANCASTER 10 LOCALS	2,800	32	31	137	4
2307	09	BROCKWAY GLASS COMPANY INC CLARKSBURG WV 4 LUS	1,200	32	55	137	1
2310	09	FEDERAL PAPER BOARD CO INC COLUMBUS 6 LUS	1,750	32	31	137	4
2301	10	LIBBEY-OWENS-FORD CO	6,000	32	00	314	4
2315	10	OWENS-ILLINOIS INC CONSUMER TECH PROD DIV	1,200	32	22	137	1
2343	10	OWENS-ILLINOIS INC LIBBY PRODUCTS PL TOLEDO	1,300	32	31	137	1
Total: 22 agreements				67,600			
Primary metal industries							
2627	01	MOORE COMPANY INC LU 22804	1,450	33	14	101	4
2635	03	CABOT CORP STELLITE DIV KOKOMO LU 2958	1,200	33	32	335	1
2663	03	ST JOE MINERALS CORP ZINC SMELTING DIV MONACA	1,250	33	23	335	1
2654	04	WYMAN-GORDON CO INC WORCESTER & GRAFTON PLTS	1,150	33	14	335	4
2591	05	ALUM CO OF AM OHIO PA IOWA ILL IND NY 9 LOC'S	10,500	33	00	220	4
2592	05	ALUMINUM CO OF AMERICA INTER	11,000	33	00	335	4
2629	05	ALUMINUM CO OF AMERICA VANCOUVER	1,250	33	91	220	1
2646	05	DAYTON MALLEABLE INC GHR DIV LU 765 DAYTON OH	1,000	33	31	484	1
2604	05	KAISER ALUMINUM & CHEMICAL CORP 13 LUS CA	12,000	33	93	335	4
2585	05	ORMET CORPORATION HANNIBAL OH	1,900	33	31	335	1
2611	05	REYNOLDS METALS CO ALLOYS PLANT LU 200	1,950	33	63	220	1
2612	05	REYNOLDS METALS CO KY MO & VA LUS 155 160 & 400	1,500	33	00	220	4
2645	05	REYNOLDS METALS CO LISTERHILL	1,100	33	63	600	4
2610	05	REYNOLDS METALS CO TORRANCE EXTRUSION PLT INTER	8,750	33	00	335	4
2590	06	ALUMINUM CO OF AM CLEVELAND LU 1050	1,000	33	00	553	4
2576	06	AMAX INC US METALS REFINING CO CARTERET	1,700	33	22	335	1
2579	06	ANACONDA CO ARBITER PLANT ANACONDA MT LU 6002	1,000	33	81	100	1
2623	06	AUTO SPECIALTIES MFG CO LU 793	1,900	33	34	553	4
2582	06	KENNECOTT COPPER CORP UTAH COPPER DIV LU 392	1,550	33	87	335	4
2583	06	KENNECOTT COPPER CORP UTAH COPPER DIV LU 4347	1,150	33	87	335	1
2586	06	PHELPS DODGE CORP MORENCI-BISBEE-DOUGLAS-AJO	4,300	33	86	335	4
2659	06	WAGNER CASTINGS CO DECATUR LU 728	1,200	33	33	107	1
2505	07	ARMCO STEEL CORP BUTLER	3,800	33	23	500	1
2504	07	ARMCO STEEL CORP MIDDLETON	6,500	33	31	500	4
2552	08	ALAN WOOD STEEL CO LU 1392	2,200	33	23	335	1
2502	08	ALL EGHEEN LUDLUM INDUSTRIES INC NATL AGMT	7,600	33	00	335	4
2506	08	ARMCO STEEL CORP MASTER 7 LOCATIONS	13,000	33	00	335	4
2508	08	BABCOCK & WILCOX CO TUBULAR PRODUCTS DIV	4,500	33	23	531	1
2510	08	BETHLEHEM STEEL CORP MASTER AGMT	68,700	33	00	335	4
2517	08	COLT INDUSTRIES-CRUCIBLE INC P + M WKRS	5,000	33	20	335	4
2516	08	COPPERWELD SPECIALTY STEEL CO WARREN LU 2243	1,800	33	31	335	1
2518	08	CYCLOPS CORP DETROIT STEEL CORP PORTSMOUTH	1,750	33	31	335	1
2524	08	INLAND STEEL CO INDIANA HARBOR IN	18,000	33	32	335	4
2501	08	INTERLAKE INC NEWPORT WORKS	1,000	33	61	335	1
2526	08	JONES & LAUGHLIN STEEL CORP	19,500	33	00	335	4
2527	08	JONES & LAUGHLIN STEEL CORP WARREN LU 1357	1,050	33	34	335	1
2528	08	KAISER STEEL CORP PROD-MAINT STEEL MFG DIV	7,000	33	93	335	1
2622	08	LATROBE STEEL CO LATROBE	1,200	33	23	335	1
2532	08	LUKENS STEEL COMPANY LUS 1165 & 2295	3,350	33	23	335	1
2575	08	MICRODOT INC VALLEY MOULD & IRON CO DIV	1,350	33	30	335	4
2584	08	N J ZINC CO PALMERTON PA LU 3317	1,200	33	23	335	1
2522	08	NATIONAL STEEL CORP GRANITE CITY STEEL CO	3,000	33	33	335	4
2523	08	NATL STEEL CORP GREAT LAKES STEEL DIV	7,000	33	34	335	4
2655	08	NATL STEEL CORP MIDWEST STEEL DIV IN LU 6103	1,000	33	32	335	1
2534	08	NATL STEEL CORP WEIRTON STEEL DIV OH & WV	10,000	33	00	500	4
2614	08	NL INDUSTRIES INC DOEHLER-JARVIS DIV 4 LUS	3,450	33	00	533	4
2535	08	NORTHWESTERN STEEL & WIRE CO LUS 63 + 3720	3,800	33	33	335	4
2628	08	PHOENIX STEEL CORP CLAYMONT DE LU 3182	1,150	33	51	335	1
2539	08	REPUBLIC STEEL CORP PROD & MAINT INTER	35,000	33	00	335	4
2540	08	SHARON STEEL CORP PROD & MAINTENANCE	4,000	33	10	335	4
2666	08	TELEDYNE WAH CHANG ALBANY LU 6163	1,000	33	92	335	1

See footnotes at end of table.

Table 10. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by industry—Continued

AGREE-MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
Primary metal industries—Continued							
2547	08	UNION CARBIDE CORP METALS DIV MARIETTA OH LU 3-639	1,200	33	31	357	1
2544	08	US STEEL CORP EAST SOUTH CENTRAL WEST DIVS	105,000	33	00	335	4
2545	08	US STEEL CORP PRODUCING OPERATIONS CLER-TECH	9,000	33	00	335	4
2613	08	WESTERN ELECTRIC CO INC BALTIMORE WKS	5,300	33	52	500	1
2668	08	WESTERN ELECTRIC CO INC MFG D ATLANTA LU 3263	1,150	33	58	346	1
2662	08	WESTERN ELECTRIC CO INC PHOENIX WORKS	1,250	33	86	346	1
2551	08	WHEELING-PITTSBURGH STEEL CORP PROD & MAINT	8,900	33	31	335	4
2538	08	WHEELING-PITTSBURGH STEEL CORP PROD & MAINT	5,950	33	00	335	4
2553	08	YOUNGSTOWN SHEET & TUBE CO CLERICAL EES	1,200	33	30	335	4
2554	08	YOUNGSTOWN SHEET & TUBE CO P & M EES	17,150	33	30	335	4
2507	09	ATLANTIC STEEL CO GA LU 2401	1,100	33	58	335	4
2550	09	CYCLOPS CORP UNIVERSAL-CYCLOPS SPEC STEEL D	2,050	33	23	335	4
2649	09	INTALCO ALUMINUM CORP	1,000	33	91	600	1
2500	09	INTERLAKE INC RIVERDALE PLANT LU 1053 IL	2,000	33	33	335	1
2525	09	INT'L HARVESTER CO WISCONSIN STEEL WKS CHICAGO	3,600	33	33	500	1
2530	09	LACLEDE STEEL CO ALTON WORKS	2,500	33	33	335	1
2514	09	PENN-DIXIE INDUS INC PENN-DIXIE STEEL CORP	1,050	33	32	335	1
2555	10	AM STEEL FOUNDRIES LUS 1063 1132 1206 & 2211	3,500	33	30	335	4
2520	10	CYCLOPS CORP EMPIRE-DETROIT STEEL LU 169	1,300	33	31	335	1
2633	10	DAYTON MALLEABLE INC COLUMBUS & DAYTON OH 2654 3664	1,700	33	31	335	1
2619	10	MCLOUTH STEEL CORP DETROIT	4,000	33	34	335	4
2660	10	NAIL STANDARD CO 5 LU	1,150	33	00	335	4
2531	10	NORTHWEST INDUSTRIES INC LONE STAR STEEL CO LU 4134	3,000	33	74	335	1
2650	10	OHIO FERRO-ALLOYS CORP 3 PLTS P & M	1,200	33	00	335	4
2609	10	REVERE COPPER & BRASS INC ROME DIV ROME NY LU 56	1,000	33	21	354	1
2509	10	TITANIUM METALS CORP OF AM STAND STEEL D	1,650	33	23	335	1
Total: 77 agreements				495,600			
Fabricated metal products, except ordnance, machinery, and transportation equipment							
2969	02	CROWN CORK & SEAL CO INC	1,300	34	00	335	4
2983	02	DIEBOLD INC CANTON & MALVERN PLTS LODGE 1191	1,400	34	31	112	4
2926	03	CALIF METAL TRADES ASSN LU 115	3,500	34	93	218	2
2966	03	WASH METAL TRADES INC LU 104	1,500	34	91	112	2
2902	04	AMERICAN CAN COMPANY	2,500	34	00	218	4
2904	04	CONT'L CAN CO INTER	2,700	34	00	218	1
2907	04	KEYSTONE CONSOL INDUS NATL LOCK DIV LU 449	1,500	34	33	553	1
2964	04	STANADYNE INC CHICAGO DIV LU 59	1,100	34	33	553	1
2977	05	STEEL FAB ASSN OF SO CALIF INC LU 509	2,000	34	93	116	2
2986	06	KAISER STEEL CORP FABRICATING D NAPA LU 190	1,050	34	93	218	1
2952	06	WESTERN STEEL COUNCIL LU 790	1,200	34	93	116	2
2927	07	COMBUSTION ENG INC CHATTANOOGA LU 656	3,250	34	62	112	1
2978	07	FOSTER WHEELER CORP DANSVILLE LODGE 1665	1,000	34	21	218	1
2962	08	FISHER CONTROLS CO MARSHALLTOWN LU 893 UNIT 1	1,600	34	42	553	1
2936	08	US STEEL CORP AM BRIDGE D P & M	1,000	34	00	335	4
2957	09	KOHLER COMPANY KOHLER LU 833	3,800	34	35	553	1
2900	10	AM CAN CO	12,000	34	00	335	4
2945	10	AM CHAIN & CABLE CO INC P & M	1,150	34	00	335	4
2941	10	COMMERCIAL SHEARING INC OHIO ILL & UTAH 3 LUS	1,250	34	00	335	4
2903	10	CONT GROUP INC	17,000	34	00	335	4
2905	10	NAT'L CAN CORP MASTER AGMT	3,750	34	00	335	4
2987	11	BUTLER MFG CO GALESBURG LU 2629	1,000	34	33	335	1
2944	12	WEST BEND CO WEST BEND DIV WI LU 865	1,500	34	35	107	1
Total: 23 agreements				68,050			
Machinery, except electrical							
3233	01	CATERPILLAR TRACTOR CO JOLIET LU 851	4,900	35	33	218	1
3246	01	CHANDLER EVANS INC 2 DIVS W HARTFORD LU 405	1,200	35	16	553	1
3328	02	ALLIS CHALMERS CORP INDEPENDENCE PL LU 1958	1,200	35	43	335	1
3324	02	BURROUGHS CORPORATION LU 1313	2,500	35	34	553	4
3385	02	STANADYNE/WESTERN DIV ELYRIA LU 101	1,050	35	31	553	1
3379	03	UNITED METAL TRADES ASSN SHOP WORK AGMT 9 LUS	1,700	35	92	600	2
3305	03	WASH METAL TRADES INC LU 79	1,500	35	91	218	2
3391	04	BORG-WARNER CORP YORK DIV DECATUR WKS IL LU 979	1,400	35	33	107	1
3378	04	CATERPILLAR TRACTOR CO LU 284	1,300	35	93	218	1
3235	04	CLARK EQUIP CO INDUS TRUCK D BATTLE CREEK 939	2,150	35	34	107	1
3366	04	GARDNER-DENVER CO PLANTS 1 & 6 LU 822	1,450	35	33	218	4
3297	04	PET INC HUSSMANN REFRIG DIV LU 13889	1,800	35	43	335	1
3228	04	WHITE MOTOR CORP WHITE FARM EQUIP CO SHOP	2,000	35	42	553	1
2985	05	CHRYSLER CORP AIRTEMP KENTUCKY PLT LU 1684	1,150	35	61	553	1
3306	05	OUTBOARD MARINE CORP GALE PRODS + 1 OTHER DIV	2,200	35	33	218	1
3368	05	PARIS MFG CO PARIS HOLLEY CARBURETOR D L 1541	1,500	35	62	553	1
3255	05	SUNDSTRAND CORP ROCKFORD & BELVIDERE LU 592	1,500	35	33	553	4
3354	05	TECUMSEH PRODUCTS CO FACTORY AGMT LU 750	1,350	35	31	553	1

See footnotes at end of table.

Table 10. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by industry—Continued

AGREE- MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
Machinery, except electrical—continued							
3206	05	TELEDYNE CONT MOTORS GEN PRODS & INDUS PRODS	1,000	35	34	553	4
3213	05	TELEDYNE WISCONSIN MOTOR WI LU 283	1,000	35	35	553	4
3281	06	ADDRESSOGRAPH-MULTIGRAPH CORP EUCLID LU 1228	1,050	35	31	218	1
3387	06	ALLIS CHALMERS CORP YORK PLANT LU 1400	1,000	35	23	218	1
3204	06	CARRIER CORPORATION ELLIOT CO DIV	1,450	35	23	335	4
3319	06	J I CASE CO ILL IND IOWA + WISC 5 LUS	7,000	35	00	553	4
3284	06	NATL CASH REGISTER CO LU 1616 DAYTON	2,000	35	31	553	1
3369	06	SPEERY RAND CORP JOPLIN PL SPEERY-VICKERS DIV	1,000	35	43	107	1
3314	06	TECUMSEH PRODUCTS CO LAUSON ENGINE DIV L 1259	1,200	35	35	218	1
3203	07	BRIGGS & STRATTON CORP MILWAUKEE LU 232	9,000	35	35	107	4
3231	07	CAMERON IRON WORKS INC HARRIS CNTY LO 15	3,000	35	74	218	4
6522	07	MONTGOMERY WARD & CO INC CATALOG HOUSE KANSAS CITY MO	1,000	35	43	531	1
3207	08	COOPER-BESSEMER CO GROVE CITY LU 1153	1,500	35	23	335	1
3243	08	EATON CORP INDUS TRUCK D PHILA PA LU 1717	1,350	35	23	218	1
3236	08	HARNISCHFREGER CORP MAIN & WEST ALLIS PLANTS	1,950	35	35	335	4
3372	08	JOY MFG CO FRANKLIN LU 1842	1,300	35	23	218	4
3278	08	TIMKEN CO LU 1123+2173+2730	10,000	35	31	335	1
3201	09	ALLIS-CHALMERS CORP ENGINE DIV LU 1091	1,100	35	33	335	1
3229	09	CLARK EQUIP CO LIMA DIV LU 106	1,350	35	31	553	1
3342	09	DIAMOND CHAIN CO INDIANAPOLIS IN LU 1697	1,000	35	32	335	1
3268	09	DRESSER INDUSTRIES INC DRESSER CLARK DIV 4601	1,900	35	21	335	1
3318	09	DRESSER INDUSTRIES INC WAUKESHA ENGINE D WAUKESHA WI	1,050	35	35	218	1
3237	09	HUGHES TOOL CO HOUSTON	3,000	35	74	335	1
3370	09	WEAN UNITED INC	3,550	35	31	335	4
3315	10	INGERSOLL-RAND CO LU 5503	2,200	35	20	335	4
3302	10	KOPPERS CO INC METAL PRODS DIV L 1784 12	1,600	35	52	218	1
3365	10	MESTA MACHINE CO WEST HOMESTEAD	1,700	35	23	335	1
3212	10	OUTBOARD MARINE CORP JOHNSON OUTBOARDS DIV	3,200	35	33	500	4
3275	10	TRW INC MARLIN-ROCKWELL DIV NY & CT LUS 197 & 338	1,200	35	00	553	4
3298	11	AERONUTRONIC FORD CORP REFRIG DIV IN LU 919	3,000	35	32	347	1
3389	11	TRANE CO CLARKSVILLE LUS 1296 & 155	1,000	35	62	218	4
Total: 49 agreements				104,500			
Electrical machinery, equipment, and supplies							
3666	01	BUNKER-RAMO CORP 3 AMPHENOL DIVISIONS 1031	1,350	36	33	127	1
3701	01	CHAMPION SPARK PLUS CO INTER 6 LUS	4,500	36	00	553	4
3703	02	ELTRA CORP BATL AGMT 15 LUS	3,600	36	00	553	4
3791	02	GTE AUTOMATIC ELECTRIC INC HUNTSVILLE	1,750	36	63	346	1
3786	02	HOOVER CO NO CANTON + CANTON LU 1985	3,450	36	31	127	4
3778	02	WHIRLPOOL CORPORATION EVANSVILLE LU 808	7,200	36	32	347	4
3702	04	ESB INC AUTOMOTIVE DIV NATIONAL AGMT	1,100	36	00	553	4
3713	04	GOULD INC	1,500	36	00	127	4
3602	04	I-T-E IMPERIAL CORP LU 1612	2,600	36	23	553	4
3722	05	LEVITON MFG CO INC LU 1274	1,600	36	15	127	4
3658	06	MAGNAVOX CO OF TENN GREENVILLE LU 796	1,750	36	62	347	1
3637	06	MAYTAG COMPANY NEWTON & HAMPTON LU 997	2,600	36	42	553	4
3620	06	RELIANCE ELECTRIC CO OH 4 PLTS LU 737	1,200	36	31	347	4
3787	08	BELL TELEPHONE LABORATORIES INC	1,550	36	00	346	4
3604	08	MCGRAW-EDISON CO POWER SYSTEMS D LU 3968	2,050	36	23	335	1
3739	08	N J BELL TELEPHONE CO VP & COMP & GENL DEPTS LU 827	1,300	36	71	107	1
3695	08	RAYTHEON CO MA LU 1505	9,000	36	14	127	4
3677	08	TELETYPE CORP COOK CNTY	2,650	36	33	500	1
3760	08	TELETYPE CORP LITTLE ROCK LU 2022	1,450	36	71	127	1
3689	08	WESTERN ELEC CO INC COLUMBUS WORKS LU 2020	5,850	36	31	127	1
3683	08	WESTERN ELECTRIC CO OKLAHOMA CITY WORKS	3,950	36	73	127	1
3688	08	WESTERN ELECTRIC CO INC READING LU 1898	2,000	36	23	127	4
3686	08	WESTERN ELECTRIC CO INC ALLENTOWN LU 1522	3,200	36	23	127	1
3774	08	WESTERN ELECTRIC CO INC DALLAS PLT TX	1,550	36	74	346	1
3773	08	WESTERN ELECTRIC CO INC DENVER WKS LU 2300	2,250	36	84	127	1
3687	08	WESTERN ELECTRIC CO INC HAWTHORNE WKS LU 1859	9,050	36	33	127	1
3685	08	WESTERN ELECTRIC CO INC HAWTHORNE WORKS	2,000	36	33	127	1
3680	08	WESTERN ELECTRIC CO INC INDPLS WORKS LU 1504	5,900	36	32	127	1
3721	08	WESTERN ELECTRIC CO INC KANSAS CITY WKS MO	3,650	36	43	346	1
3678	08	WESTERN ELECTRIC CO INC KEARNY WKS LU 1470	9,450	36	22	346	1
3676	08	WESTERN ELECTRIC CO INC LU 3060 3061 3062	4,550	36	56	346	4
3681	08	WESTERN ELECTRIC CO INC MONTGOMERY PLANT 1942	2,100	36	33	127	1
3797	08	WESTERN ELECTRIC CO INC NO ILL WKS LU 2310	1,050	36	33	127	1
3682	08	WESTERN ELECTRIC CO INC OMAHA WKS LU 1974	3,800	36	46	127	1
3750	08	WESTERN ELECTRIC CO INC SERVICE DIV NEWARK	2,000	36	22	127	4
3736	08	WESTERN ELECTRIC CO INC SHREVEPORT LU 2188	4,500	36	72	127	1
3684	08	WESTERN ELECTRIC CO MERRIMACK VALLEY WORKS	6,600	36	14	346	1
3670	09	CTS CORP ELKHART LU 941	1,250	36	32	553	1
3730	09	GTE SYLVANIA INC BATAVIA PLT LU 352	1,200	36	21	347	1
3749	09	ZENITH RADIO CORP SPRINGFIELD LU 453	3,300	36	43	127	1
3784	10	BENDIX CORP ELECTRICAL COMPONENTS DIV LU 1529	2,050	36	21	218	1
3796	10	EMERSON ELECTRIC CO E L WIEGAND CO DIV L 1020	1,000	36	23	553	4

See footnotes at end of table.

Table 10. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by industry—Continued

AGREE-MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
Electrical machinery, equipment, and supplies—continued							
3717	10	GENL DYNAMICS CORP STROMBERG-CARLSON ROCHESTER NY 338	2,000	36	20	347	4
3779	10	WHITE CONSOL INDUS INC FRANKLIN MFG CO ST CLOUD MN	1,600	36	41	210	1
3635	11	GIBSON PRODUCTS CORP MI LU 137	2,500	36	34	553	4
3659	11	RCA CORP MASTER & LOCAL SUPPS 9 LUS	7,400	36	00	347	4
3633	12	FEDDERS CORP NORGE CO DIV HERRIN LODGE 554	1,650	36	33	218	1
Total: 47 agreements				149,600			
Transportation equipment							
4046	01	AM MOTORS CORP JEEP CORP TOLEDO LU 12 OH	4,200	37	31	553	1
4006	01	BUDD CO NATIONAL AGMT INTER	10,000	37	00	553	4
4014	01	DANA CORP SPICER AXLE DIV FT WAYNE PLANT 903	2,100	37	32	107	1
4024	01	KELSEY-HAYES CO DETROIT AND ROMULUS PLANTS	2,950	37	34	553	4
4025	01	KELSEY-HAYES CO PLANTS 162 & 3 JACKSON LU 670	1,150	37	34	107	4
4176	01	LEVINGSTON SHIPBUILDING CO ORANGE TX 6 LUS	1,350	37	74	100	1
4172	01	NEWPORT NEWS SHIPBUILDING & DRYDOCK CO VA	1,950	37	54	500	1
4036	02	ROCKWELL INT'L CORP INTER	6,000	37	00	553	1
4005	03	BOEING-WARNER CORP WARNER GEAR DIV MUNCIE 287	3,000	37	32	553	4
4184	03	WEATHERHEAD CO IND-OHIO 4 PLANTS 4 LUS	1,050	37	30	553	4
4045	03	WHITE MOTOR CORP WHITE TRUCK DIV LU 32 OH	3,100	37	31	553	4
4051	04	BENDIX CORP MASTER 10 DIVS 8 LUS INTER	10,200	37	00	553	4
4013	04	CLARK EQUIPMENT CO TRANSMISSION DIV LU 623	2,150	37	34	107	4
4077	04	HAYES INTERNATIONAL CORP LU 1155 AL	1,400	37	63	553	1
4047	05	AVCO CORP AVCO LYCOMING DIV WILLIAMSPORT 787	1,400	37	23	553	4
4012	05	CLARK EQUIP CO BUCHANAN LU 468	2,200	37	34	553	1
4135	06	AVCO CORP AEROSTRUCTURES DIV NASHVILLE LU 735	2,500	37	62	218	1
4148	06	HARLEY-DAVIDSON MOTOR CO INC LU 209	1,600	37	35	107	4
4112	06	I-A PACIFIC COAST SHIPBUILDING + REPAIR	1,800	37	90	119	3
4111	06	I-A PACIFIC COAST SHIPBUILDING + REPAIR FIRMS	18,000	37	90	600	2
4035	06	MOTOR WHEEL CORP LANSING LU 182	2,400	37	34	107	1
4153	06	PACIFIC COAST SHIPBUILDERS ASSN 6 LUS	1,200	37	90	127	2
4043	06	TRICO PRODUCTS CORP BUFFALO NY	2,000	37	21	500	4
4000	07	ACF INDUS INC CARTER CARBURETOR DIV ST LOUIS MO 819	2,000	37	43	553	4
4040	07	AO SMITH CORP LU 19806	4,600	37	35	101	1
4004	07	BENDIX CORP HEAVY VEHICLE SYSTEMS GROUP 971 OH	1,000	37	31	553	1
4185	07	FIRESTONE TIRE & RUBBER CO STEEL PRODS CO DIV	1,000	37	34	553	1
4144	07	GENL DYNAMICS CORP ELEC BOAT DIV QUINCY MA	2,000	37	14	320	4
4156	07	JEFFBOAT INC JEFFERSONVILLE LOCAL 89	1,450	37	32	531	1
4188	07	MARATHON MFG CO MARATHON LETOURNEAU CO CAMERON CN TX	1,400	37	74	335	1
4114	07	TODD SHIPYARDS CORP LOS ANGELES DIV LU 9	3,600	37	93	320	1
4038	08	ROCKWELL INT'L CORP ROCKWELL INT'L AUTO OPRS	2,350	37	00	335	4
4187	08	ROHR FLEXIBLE CO LOUDONVILLE & MILLERSBURG	1,300	37	31	335	4
4063	09	CURTISS-WRIGHT CORP WOOD-RIDGE & WALLINGTON NJ L 669	1,400	37	22	553	4
4102	09	DRAGO CORP ENG WKS D HEAVY METALS PLT LU 61	1,500	37	23	320	1
4119	09	GENL AM TRANSPORTATION CORP 8 LUS	2,200	37	00	335	4
4057	10	BOEING CO BOEING VERTOL CO DIV P + M LU 1069	3,000	37	23	553	4
4056	10	BOEING COMPANY LUS 751 70 + 2061	26,700	37	00	218	4
4016	10	DANA CORP PARISH FRAME DIV READING LU 3733 PA	2,000	37	23	335	1
4080	10	LOCKHEED AIRCRAFT CORP LOCKHEED CALIF CO DIV	15,000	37	93	218	4
4081	10	LOCKHEED AIRCRAFT CORP LOCKHEED GEORGIA CO DIV	6,350	37	58	218	1
4066	10	MCDONNELL DOUGLAS CORP DOUGLAS AIRCRAFT CO	8,500	37	93	553	4
4065	10	MCDONNELL DOUGLAS CORP LU 720	5,850	37	93	218	4
4120	10	PULLMAN INC PULLMAN-STANDARD 4 LUS	6,000	37	00	335	4
4084	10	ROCKWELL INTERNATIONAL CORP LUS 887-927-952	11,500	37	93	553	4
4189	10	SEATRAIN LINES INC SEATRAIN SHIPBLDG CORP NY	2,000	37	21	186	4
4173	10	YOUNGSTOWN STEEL DOOR CO	1,250	37	31	335	1
4082	11	LOCKHEED AIRCRAFT CORP LOCKHEED CALIF CO DIV	2,300	37	93	500	4
4088	11	ROHR INDUSTRIES INC CHULA VISTA LODGE 50 755	2,700	37	93	218	1
4096	11	UNITED AIRCRAFT CORP PRATT & WHITNEY AIRCRAFT D CT	10,950	37	16	218	4
4137	11	UNITED AIRCRAFT CORP PRATT & WHITNEY AIRCRAFT L 1746	2,600	37	16	218	1
4055	12	BOEING CO	9,500	37	00	500	4
4177	12	BOEING CO & BOEING COMPUTER SERVICES INC WA	4,950	37	91	500	1
4067	12	MCDONNELL DOUGLAS CORP PROF ENGINEERING INTER	8,000	37	00	500	4
Total: 54 agreements				238,650			
Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks							
4409	01	HONEYWELL INC MINNEAPOLIS & ST PAUL MN	7,000	38	41	531	4
4410	03	ROBERTSHAW CONTROLS CO GRAYSON CONTROLS DIV CA L 805	1,000	38	93	553	1
4427	03	XEROX CORP ROCHESTER LU 14A	6,000	38	21	305	4
4426	04	FISCHER & PORTER CO & 2 SUBS PA	1,300	38	23	500	4
4407	07	LEEDS & NORTHRUP CO LU 1350	2,000	38	23	553	4
4422	12	TIMEX CORP LITTLE ROCK AR LU 921	3,150	38	71	218	1
Total: 6 agreements				20,450			

See footnotes at end of table.

Table 10. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by industry—Continued

AGREE- MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
Miscellaneous manufacturing industries							
4617	03	MILTON BRADLEY CO SPRINGFIELD MA LU 224	1,300	39	14	332	4
4616	06	QUAKER OATS CO MAXY TOY DIV GLEN DALE WV LU 149	1,400	39	55	332	1
4608	08	QUESTOR CORP SPALDING DIV MA LODGE 1851	1,300	39	14	112	4
Total: 3 agreements				4,000			
Local and suburban transit and interurban passenger transportation							
5042	05	YELLOW CAB CO & CHECKER CO DRVS CHICAGO IL 777	2,500	41	33	186	4
5030	07	YELLOW CAB CO OF CALIF LA LU 640	1,100	41	93	531	4
5033	10	GREYHOUND LINES INC	15,000	41	00	197	4
Total: 3 agreements				18,600			
Motor freight transportation and warehousing							
5206	02	EASTERN LABOR ADVISORY ASSN-CEMENT DIV-OTHS	2,700	42	00	531	2
5217	03	I-A MOVING AND STORAGE IND OF NY LU 814	3,500	42	21	531	3
5285	06	UNITED PARCEL SERVICE NEW YORK CITY NY LU 804	4,500	42	21	531	4
Total: 3 agreements				10,700			
Water transportation							
5428	07	GREAT LAKES ASSN OF MARINE OPERATORS	1,100	44	00	186	2
5413	08	US STEEL CORP UNLICENSED PERSONNEL PITTS	1,000	44	23	335	1
591022	09	BOSTON SHIPPING ASSN INC PORT OF BOSTON MA 4 LUS	1,100	44	14	239	2
5417	09	HAMPTON ROADS SHIPPING ASSN	2,000	44	54	239	2
5419	09	MOBILE STEAMSHIP ASSN INC LU 1410 & 1401-1	2,050	44	63	239	2
5421	09	NEW ORLEANS STEAMSHIP ASSN LU 1418 & 1419	3,300	44	72	239	2
5423	09	NY SHIPPING ASSN PORT OF NEW YORK	25,000	44	00	239	2
5425	09	PHILA MARINE TRADE ASSN PORT OF PHILA & VIC 8 LUS	4,300	44	20	239	2
5431	09	SAVANNAH MARITIME ASSN LUS 1414 1475	1,000	44	58	239	2
5426	09	STEAMSHIP TRADE ASSN OF BALTIMORE INC 6 LUS	5,000	44	52	239	2
5430	09	WEST GULF MARITIME ASSN INC LUS 1351 & 1665	1,400	44	74	239	2
5416	09	WEST GULF MARITIME ASSN INC 26 LUS	20,000	44	70	239	2
591309	12	MARINE ASSOCIATION OF CHICAGO & IND EMPLES IL LU 19	1,150	44	33	239	2
Total: 13 agreements				68,400			
Communication							
5779	03	AM BROADCASTING CO INC MASTER	1,400	48	00	352	4
5721	03	GENL TELEPHONE CO OF CALIF	14,300	48	93	346	4
5719	05	GENL TELEPHONE CO OF THE SOUTHWEST	6,100	48	00	346	4
5700	08	AM TELEPHONE & TELEGRAPH LONG LINES DEPT	25,000	48	00	346	4
5702	08	BELL TELE CO OF PA	2,750	48	23	516	4
5703	08	BELL TELE CO OF PA	12,350	48	23	516	4
5701	08	BELL TELE CO OF PA COMPTROLLERS DEPT + TREAS	1,500	48	23	516	4
5705	08	BELL TELEPHONE CO OF PENN LU 1944	7,300	48	23	127	4
5707	08	CHESAPEAKE & POTOMAC TELE CO ALL DEPTS	33,650	48	50	346	4
5712	08	CINCINNATI BELL INC	3,750	48	00	346	4
5783	08	DIAMOND STATE TELE CO	1,350	48	51	516	4
5715	08	GENL TELEPHONE CO OF PA LUS 1635 1636 & 1637	1,850	48	23	127	4
5722	08	ILL BELL TELE CO	9,000	48	30	346	4
5724	08	ILL BELL TELE CO ILL & IND COMM & MAR DEPTS	1,900	48	30	500	1
5727	08	ILL BELL TELE CO PLANT DEPT 5 LUS	15,000	48	30	127	4
5726	08	ILL BELL TELEPHONE CO COMPTROLLERS DEPT ILL	1,600	48	33	127	4
5725	08	ILL BELL TELEPHONE CO-COMM DEPT & OTHS	2,200	48	33	500	1
5728	08	INDIANA BELL TEL CO INC	7,350	48	32	346	4
5731	08	MICH BELL TELEPHONE CO 3 SERVICES	1,700	48	34	346	4
5733	08	MICH BELL TELEPHONE CO 4 SERVICES	6,000	48	34	346	4
5732	08	MICH BELL TELEPHONE CO 8 SERVICES	12,300	48	34	346	4
5734	08	MOUNTAIN STATES TELE & TELE CO	22,900	48	00	346	4
5738	08	N J BELL TELE CO TRAFFIC DEPT	6,250	48	22	346	4
5739	08	N J BELL TELE CO VP & COMP & GENL DEPTS LU827	1,300	48	22	127	4
5784	08	NEW ENG TELE & TELE CO PLT & ENG DEPT 9 LUS	18,000	48	10	127	4
5737	08	NEW ENGLAND TELE CO ACCT UNIT 6 LUS	1,700	48	10	127	4
5736	08	NEW ENGLAND TELE CO TRAFFIC UNIT 9 LUS	11,000	48	10	127	4
5749	08	NEW YORK TELEPHONE CO & 1 OTH	32,950	48	21	346	4
5746	08	NEW YORK TELEPHONE CO DOWNSTATE	6,950	48	00	516	4
5744	08	NEW YORK TELEPHONE CO UPSTATE	1,600	48	21	516	4
5740	08	NJ BELL TELE CO PLT + ENG DEPTS LU 827	12,000	48	22	127	4
5741	08	NJ BELL TELEPHONE CO COMM & MARKETING DEPTS	3,450	48	22	346	4
5742	08	NORTHWESTERN BELL TELE CO	22,000	48	40	346	4
5748	08	NY TELE CO TRAFFIC DOWNSTATE	19,750	48	00	516	4
5745	08	NY TELEPHONE CO ACCOUNTING	6,950	48	00	516	4
5743	08	NY TELEPHONE CO UPSTATE NY	5,650	48	21	516	4
5750	08	OHIO BELL TELE CO	19,000	48	31	346	4

See footnotes at end of table.

Table 10. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by industry—Continued

AGREE- MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
Communication—Continued							
5753	08	PACIFIC NORTHWEST BELL TELE CO	13,400	48	00	346	4
5751	08	PACIFIC TEL & TEL CO LU 1011	2,500	48	00	127	4
5752	08	PACIFIC TELE & TELE CO BELL OF NV ALL DEPTS	48,700	48	00	346	4
5759	08	PACIFIC TELE & TELE CO TRAFFIC LU 11500	10,800	48	93	516	4
5763	08	SO BELL TELE & TELE CO	60,000	48	50	346	4
5792	08	SOUTH CENTRAL BELL TELEPHONE CO	43,500	48	00	346	4
5764	08	SOUTHERN NEW ENGLAND TELEPHONE CO CT	10,000	48	16	516	4
5765	08	SOUTHWESTERN BELL TELE CO ALL DEPTS	63,000	48	00	346	4
5772	08	WESTERN ELECTRIC CO INC INSTALLATION DEPT	23,250	48	00	346	4
5771	08	WESTERN ELECTRIC COMPANY INC SERVICE DIV	13,800	48	00	346	4
5773	08	WISCONSIN TELEPHONE CO	7,200	48	35	346	4
5730	10	LINCOLN TELEPHONE & TELEGRAPH COMPANY	1,500	48	46	346	4
Total: 49 agreements.....				657,450			
Electric, gas, and sanitary services							
6084	01	NORTHERN ILLINOIS GAS COMPANY 8 LUS	2,500	49	33	127	4
6038	01	UTAH POWER & LIGHT CO UT WY & ID LU 57	1,900	49	80	127	4
6046	02	NATIONAL FUEL GAS DISTRICT CORP LU 2154	1,700	49	21	127	4
6056	03	CINN GAS & ELEC CO & SUBS	1,150	49	31	500	1
6010	03	COMMONWEALTH EDISON CLERICAL CHI LU1427	1,450	49	33	127	1
6011	03	COMMONWEALTH EDISON CO CLERICAL 4 LUS	1,050	49	33	127	4
6009	03	COMMONWEALTH EDISON CO P&M IN&OUT PLTS 4LUS	2,150	49	33	127	4
6008	03	COMMONWEALTH EDISON CO P&M 7LUS	5,150	49	33	127	4
6079	03	VIRGINIA ELECTRIC & POWER CO 9 LUS	3,600	49	00	127	4
6090	04	CENTRAL MAINE POWER CO MAINE LU 1837	1,100	49	11	127	4
6007	04	CLEVE ELEC ILLUM CO 3 DVS LU 270	2,850	49	31	342	4
6028	04	PUBLIC SERVICE CO OF INDIANA INC LU 1393	1,800	49	32	127	4
6076	04	PUBLIC SERVICE ELEC & GAS CO COMMERCIAL OFFS NJ	1,800	49	22	500	4
6088	04	PUBLIC SERVICE ELEC & GAS CO NJ LU 274	1,650	49	22	170	4
6027	04	PUBLIC SERVICE ELEC & GAS CO NJ 12 LUS	4,700	49	22	127	4
6039	04	WEST PENN POWER CO LU 102	1,100	49	23	342	4
591305	05	BOSTON EDISON CO OFFICE & CLERICAL UNIT MA LU 387	1,950	49	14	342	4
6005	05	BOSTON EDISON CO P&M UNIT MA LU 369	2,000	49	14	342	1
6069	05	NO INDIANA PUBLIC SERVICE LU 12775	3,300	49	32	335	4
6054	05	WASHINGTON GAS LIGHT CO WASH-MD-VA	1,500	49	50	500	4
6089	06	CENTRAL HUDSON GAS & ELEC CORP NY LUS 320 & 2218	1,100	49	21	127	4
6058	06	CONSOL EDISON CO OF NEW YORK INC LU 1-2	18,450	49	21	342	1
6044	06	EAST OHIO GAS CO OH LU 555	2,350	49	31	118	4
6015	06	GEORGIA POWER CO LU 84	4,300	49	58	127	1
6063	06	ILLINOIS POWER CO IL LU 51	1,150	49	33	127	4
6070	06	NY STATE ELECTRIC & GAS CORP 13 DISTS NY U7-11 LUS	3,050	49	21	127	4
6034	06	UNION ELECTRIC CO IL & MO LUS 309 649 & 1439	1,700	49	00	127	4
6036	06	UNION ELECTRIC CO INTERSTATE LU 148	1,500	49	00	129	4
6043	07	BROOKLYN UNION GAS CO NY LU 101	2,300	49	21	341	1
6085	07	COLUMBUS & SO OHIO ELEC CO LU 1466	1,550	49	31	127	4
6059	08	CONSUMERS POWER CO MI	4,500	49	34	342	4
6040	08	WISCONSIN ELECTRIC POWER CO LU 2150	1,150	49	35	127	4
6095	10	HAWAIIAN ELECTRIC CO INC HI LU 1260	1,100	49	95	127	4
6013	12	FLORIDA POWER CORP FL 433 626 682 1412 & 1491	1,600	49	59	127	4
6087	12	SALT RIVER PROJ AGRICUL IMPROVEMT & POWER DIST AZ	2,150	49	86	127	2
6099	12	SALT RIVER VALLEY WATER USERS ASSN PHOENIX AZ LU 266	2,000	49	86	127	2
Total: 36 agreements				94,350			
Wholesale trade							
6304	01	ASSOC PRODUCE DEALERS & BROKERS OF LA INC	1,500	50	93	531	2
6334	02	STANDARD OIL CO GENERAL OFFICE LU108	1,150	50	33	500	4
6328	04	CHICAGO BEEB WHOLESALEERS ASSN LU 744	1,400	50	33	531	2
6325	04	NO ILL READY MIX & MATERIALS ASSN 2 LUS	1,900	50	33	531	2
6319	09	ASSOC GROCERS OF COLO INC LU 452	1,200	50	84	531	1
Total: 5 agreements				7,150			
Retail trade—building materials, hardware, and farm equipment dealers							
6400	04	BLDG MATERIALS DLRS OF G CLEVE LU 436	1,650	52	31	100	2
Total: 1 agreement.....				1,650			
Retail trade—general merchandise							
6526	02	MONTGOMERY WARD & CO INC INTBA LU 876	1,000	53	34	184	4
6525	02	SPIEGEL INC MAIL ORDER DIV LOCAL 743	4,000	53	33	531	4
6504	05	GIMBEL BROTHERS INC LU 2	4,500	53	00	332	4
6531	06	CITY STORES LIT BROS DIV PHILA LU 1357	1,000	53	23	184	4

See footnotes at end of table.

Table 10. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by industry—Continued

AGREE- MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
Retail trade—general merchandise—Continued							
6503	06	MARSHALL FIELD & CO CHICAGO IL LU 372	1,200	53	33	118	4
590219	07	MONTGOMERY WARD & CO INC SALT CATALOG MD LU 590	1,100	53	52	531	1
6521	07	MONTGOMERY WARD & CO INC CATALOG HOUSE CHI IL LU 743	1,800	53	33	531	1
Total: 7 agreements.....				14,600			
Retail trade—food stores							
6786	01	PHILA FOOD STORE EMPLRS LABOR COUNCIL LU 169	1,800	54	23	531	2
6838	02	CALUMET SUPERMARKET FORUM INC LU 1460	2,200	54	32	184	2
6735	02	I-A FOOD MARKET AGMT OF MNPLS LU 653-A	5,900	54	41	155	3
6744	02	I-A MASTER FOOD & LIQUOR AGMT 6 CNTYS LU 1288	1,800	54	93	184	3
6736	02	I-A MASTER FOOD & LIQUOR AGREEMENT LU 588	4,500	54	93	184	3
6759	02	ST PAUL FOOD RETAILERS ASSN OF GR ST PAUL	2,400	54	41	184	2
6760	02	STOP & SHOP INC 7 LUS	8,000	54	10	184	4
6715	03	ALLIED EMPLOYERS INC KING-SNOHOMISH COUNTIES	4,200	54	91	184	2
6790	03	I-A INDEPENDENT MARKETS PHILA	1,700	54	23	155	3
6771	03	I-A PHILA FOOD STORES LUC 56 195 199	6,500	54	20	155	3
6809	03	INDUS CONF BOARD GROCERY PIERCE CNTY LU 367	1,700	54	91	184	3
6821	03	KROGER CO DETROIT BRANCH LU 876	2,400	54	34	184	4
6826	03	UNITED SUPER MARKET ASSN LU 876	13,000	54	34	184	2
6716	04	ALLIED EMPLOYERS INC LU 81	2,200	54	91	155	1
6857	04	DULUTH RETAIL GROCERS ASSN MN & WI LU 1116	1,500	54	00	184	4
6783	04	I-A AREA GROCERY CONTRACT MINN & WISC LU 1116	1,200	54	00	184	3
6795	04	I-A DENVER RETAIL GROCERS LU 634	1,200	54	84	155	3
6787	04	I-A RETAIL MEAT MARKETS LU 539	4,000	54	34	155	3
6839	04	I-A RETAIL WORKING AGMT LU 81	1,900	54	91	155	3
6700	06	ACME MARKETS INC WILKES-BARRE VIC LU	1,500	54	23	155	1
6751	06	LOBLAW INC NY + PA LU 1	2,000	54	20	155	4
6852	06	SAFEWAY STORES INC 6 LUS	1,900	54	00	531	4
6840	07	I-A INDUSTRY FOOD AGREEMENT LU 99	1,300	54	86	184	3
6774	08	FOOD FAIR STORES INC MD DEL VA + W VA LU 692	2,200	54	50	184	4
6805	08	GIANT FOOD INC MD DEL VA + W VA LU 692	1,800	54	00	184	4
6725	08	GREAT A&P TEA CO INC NJ & NY 4 LUS	9,500	54	21	155	4
6726	08	GREAT A&P TEA CO MD DEL & VA LU 692	2,100	54	52	184	4
6788	08	GREATER NY FOOD EMPLYR LAB REL COUNCIL LU 342	6,000	54	21	155	2
6758	08	WASH DC FOOD EMPLOYERS LABOR RELATIONS ASSN	12,000	54	50	184	2
6797	08	WASH DC FOOD EMPLRS LABOR RELS ASSN LU 593	3,650	54	50	155	2
6703	09	CLEVIE FCGD INDUSTRY COMMITTEE LU 427	2,700	54	00	155	2
6704	09	CLEVIE FOOD INDUSTRY COMMITTEE LU 880	8,000	54	31	184	2
591021	09	DAITCH CRYSTAL DAIRIES INC NY LU 338	1,400	54	21	332	4
6740	09	I-A RETAIL MEAT CUTTERS CONTRACT CHICAGO IL LU 546	4,500	54	33	155	3
6815	09	I-A RETAIL MEAT CUTTERS LU 320	1,400	54	33	155	3
6813	09	NORTHEASTERN OHIO FOOD INDUSTRY EMPLOYERS 427	1,500	54	31	155	3
6836	09	WALDBAUM INC LU 338	4,000	54	21	332	4
6757	10	FIRST NATL STORES INC LU 474	1,700	54	20	155	4
6854	10	GREAT A & P TEA CO INC LOUISVILLE UNIT IL KY & TN	1,950	54	00	155	4
6720	10	GREAT A & P TEA CO PITTSBURGH UNIT L 590	1,800	54	00	155	4
6747	10	KROGER CO PITTS STORES LU 590 PA OHIO & W VA	2,500	54	00	155	4
6773	11	I-A CHAIN & INDEP GROCERY STORES LU 408	1,800	54	74	155	3
6819	11	KROGER CO LOUISVILLE STORES KY LU 227	3,250	54	61	155	4
6843	12	KROGER CO LITTLE ROCK LU 1583	1,400	54	71	184	4
Total: 44 agreements.....				149,950			
Retail trade—automotive dealers and gasoline service stations							
6917	04	MINNEAPOLIS AUTOMOBILE DEALERS ASSN LU 974	1,400	55	41	531	2
6919	05	NEW CAR DEALERS OF CONTRA COSTA 1193 + 315	1,000	55	93	600	2
6916	06	AUTOMOBILE DEALERS IND REL ASSN NY LU 259	1,200	55	21	553	2
6901	07	I-A AUTOMOTIVE REPA-R IND SAN MATEO-SANTA CL CA 1414	1,500	55	93	218	3
Total: 4 agreements.....				5,100			
Retail trade—apparel and accessory stores							
6911	08	SHOE RETAILERS LEAGUE INC NYC AREA NY LUS 1268 & 287	1,200	56	21	332	2
Total: 1 agreement				1,200			
Retail trade—eating and drinking places							
7145	03	SONOMA COUNTY RESTAURANT & TAVERN OWNERS ASSN	1,100	58	93	145	2
7100	05	AFILIATED RESTAURATEURS INC LU 22	1,000	58	21	145	2
7106	05	NEV RESORT ASSN SO NEV REST CLASS B	1,500	58	88	145	2
7105	07	EAST BAY RESTAURANT ASSN INC LU 31-52-228	5,500	58	93	145	2
7123	07	REST ASSN STATE OF WASH INC & INDEPS L 711	1,900	58	91	145	2
7107	08	GOLDEN GATE REST ASSN	4,000	58	93	145	2

See footnotes at end of table.

Table 10. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by industry—Continued

AGREE-MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
Retail trade—eating and drinking places—Continued							
7142	08	I-A INDEP REST & TAVERN AGMT	5,000	58	93	145	3
7114	09	GREATER METRO AREA HOSPITALITY ASSN INC MINPLS MN 17	2,950	58	41	145	2
		Total: 8 agreements	22,950				
Retail trade—miscellaneous retail stores							
7306	07	I-A NON-REGSTD DRUG & GENL MERCHSE AGMT PORTLAND OR	1,500	59	92	184	3
		Total: 1 agreement	1,500				
Banking							
7412	07	SEATTLE-FIRST NATL BANK SEATTLE & VIC	4,000	60	91	500	1
		Total: 1 agreement	4,000				
Insurance carriers							
7400	12	AM NAT'L INSURANCE CO	3,150	63	00	238	4
		Total: 1 agreement	3,150				
Real estate							
7406	03	BUILDING MANAGERS ASSN OF CHICAGO IL LU 25	5,000	65	33	118	2
7410	12	REALTY ADVISORY BD ON LAB RELS INC COMM BLDG	13,000	65	21	118	2
		Total: 2 agreements	18,000				
Hotels, rooming houses, camps, and other lodging places							
7513	03	GREATER CHIC HOTEL & MOTEL ASSN 6 LUS	11,000	70	33	145	2
7514	04	MINNEAPOLIS AREA HOTELS & MOTELS 3 LUS	3,500	70	41	145	2
7523	05	SACRAMENTO CA HOTEL REST & TAVERN ASSN 4 LUS	1,000	70	93	145	2
7507	09	CHICAGO RESIDENTIAL HOTELS 7 LUS	1,200	70	33	145	2
		Total: 4 agreements	16,700				
Personal services							
7703	11	CHICAGO DRY CLEANERS ASSN IL LU 46	3,000	72	33	533	2
7718	11	I-A INDUS LAUNDERERS CLEANERS & LINEN COS	1,800	72	34	533	3
7704	11	PROFESSIONAL LAUNDRY INST OF CHICAGOLAND	5,000	72	33	533	2
		Total: 3 agreements	9,800				
Miscellaneous business services							
7953	01	ASSOC GUARD & PATROL AGENCIES CHICAGO LU 73	4,000	73	33	118	2
7902	04	BLDG SERVICE LEAGUE COMMERCIAL JOBS NY LU 32J	4,500	73	21	118	2
		Total: 2 agreements	8,500				
Automobile repair, automobile services, and garages							
7944	02	METRO GARAGE OWNERS ASSN INC & 2 OTHER LU 272	2,900	75	21	531	2
7989	05	I-A INDIVIDUAL AUTOMOTIVE DEALERS GARAGES	1,000	75	93	600	3
		Total: 2 agreements	3,900				
Miscellaneous repair services							
7936	11	RCA CORP RCA SERVICE CO DIV	3,100	76	00	127	4
7986	12	METRO MARINE MAINTENANCE CONTRS ASSN CONTAINR	1,500	76	20	239	2
7985	12	METRO MARINE MAINTENANCE CONTRS ASSN SHIP	1,500	76	20	239	2
		Total: 3 agreements	6,100				
Motion pictures							
7950	03	ASSN OF MOTION PIC-TV PRODUCERS + LIVE TV	4,600	78	00	530	2
7919	04	I-A TV & RADIO COMMERCIAL ANNOUNCEMENTS INTERS	7,000	78	00	162	3
7921	07	ASSN MOTION PICTURE + TV PRODUCERS FILM AGMT	3,000	78	00	162	2
7918	07	ASSN OF MOTION PICTURE & TV PRODCRS INC THEAT INTER	4,000	78	00	162	3

See footnotes at end of table.

Table 10. Collective bargaining agreements expiring in 1977 covering 1,000 workers or more, by industry—Continued

AGREE-MENT NO.	EXP. DATE	COMPANY AND LOCATION ¹	NUMBER OF WORKERS	CODES ²			
				SIC	STATE	UNION	UNIT
Motion pictures—Continued							
7923 7914	09 12	I-A FILM PROCESSING LU 702 ASSN OF MOTION PICTURE & TV PRODUCERS INC Total: 6 agreements	1,100 3,000 22,700	78	21	192	3 2
Amusement and recreation services, except motion pictures							
7912 7924 7975	06 06 10	ASSN OF MOTION PICTURES THEATRICAL AGMT LEAGUE OF NY THEATRES INC WALT DISNEY PRODUCTIONS WALT DISNEY WORLD CO Total: 3 agreements	20,000 1,000 4,500 25,500	79 79 79	00 00 59	102 102 600	2 2 1
Medical and other health services							
7927 7959 7952	03 06 11	ASSOC HOSPITALS OF THE EAST BAY INC LU 250 RUSH-PRESBYTERIAN-ST LUKES MEDICAL CENTER YOUNGSTOWN HOSPITAL ASSN LU 627 Total: 3 agreements	3,000 1,000 1,200 5,200	80 80 80	93 33 31	118 600 118	2 1 2
Nonprofit membership organizations							
550525	01	ALTRO HEALTH & REHABILITATION SERVS & 6 OTHS NY 1707 Total: 1 agreement	1,200 1,200	86	21	193	2
Total: Agreements 787; Workers 3,534,900							

¹ See appendix A for abbreviations.

² See appendix B for definitions of codes.

NOTE: Data based on agreements on file with the Bureau of Labor Statistics, excluding railroads, airlines and government agreements.

Table 11. Additional collective bargaining situations expiring in 1977 covering 1,000 workers or more, by month

Company and location	Number of workers	Codes ¹			
		SIC	State	Union	Unit
January					
Aladdin Industries Nashville	1,400	34	62	335	4
Allied Printing Emplrs Assn Phila	1,500	27	23	243	2
Am Oil Co	3,500	29	00	357	4
British Petroleum Co	4,900	29	00	357	4
Carter Oil Co	1,000	29	00	357	4
Constr Assn of Western Pa Pittsburgh	5,000	16	23	143	2
Continental Co Ponca City	1,000	29	73	500	1
Eastern Airlines Flight Atten	4,000	45	00	341	4
Esso Research & Eng Co of NJ Linden	1,000	29	22	357	1
Growth International Inc Cleveland	1,000	35	31	553	4
Mead Corp Kingsport	1,100	26	62	335	1
New York Wholesale Grocers Assn NYC	1,500	50	21	531	2
PPG Industries Inc Ohio	1,450	28	31	500	1
Produce Trade Assn NYC	1,800	50	21	531	2
Shell Oil Co Wood River	1,600	29	33	100	1
Shell Oil Co Wood River	1,300	29	33	170	1
Socony Mobil Oil Co Inc Paulsboro	1,000	29	22	357	1
Southern Dredge Owners Agmt	1,500	16	00	129	2
Specialty Bakery Owners of Am Inc NYC	7,400	54	21	184	2
Sun Oil Co Marcus Hook	1,700	29	23	357	1
Union Oil Co of Calif Los Angeles	1,000	29	93	357	1
Total: 21 situations	45,650				
February					
Cuyahoga County Hospital Cleveland	2,000	80	31	193	0
Food Emplrs Lab Rels Assn of No Calif	15,000	54	93	184	2
General Contrs Labor Assn Hawaii	5,500	15	95	119	2
H J Heinz Heinz USA Div	9,000	20	00	155	4
Mead Corp Packaging Div Atlanta	1,000	26	58	244	1
Pan Am Airlines Flight Engrs	1,050	45	00	215	4
Remington Arms Co Inc Bridgeport	1,200	19	16	500	1
Total: 7 situations	34,750				
March					
Aeroquip Corp Youngstown	1,000	30	31	333	1
AGC Baltimore	1,000	16	52	129	2
AGC San Antonio	1,000	15	74	143	2
Allied Emplrs Inc & Safeway Puget Sound	8,000	54	91	184	2
Am Airlines Pilots	3,500	45	00	500	4
Builders Assn of Kansas City	1,200	15	43	129	2
Connecticut Constr Industries	6,500	16	16	119	2
Eastern Electrical Wholesalers Assn NYC	1,000	50	21	127	2
Great A & P Tea Co Michigan	4,400	54	34	184	4
Grower-Shipper Veg Assn of Cent Calif	1,000	50	93	155	2
Heavy Constr Assn of Gtr Kansas City	1,200	16	43	129	2
Heavy Constr Assn of Gtr Kansas City	1,000	16	43	143	2
J L Hudson Co Detroit	1,000	53	34	531	4
Kaiser Permanente Medical Fac Los Ang	4,500	80	93	118	4
Magee Carpet Co Bloomsburg	1,000	22	23	305	1

See footnote at end of table.

Table 11. Additional collective bargaining situations expiring in 1977 covering 1,000 workers or more, by month—Continued

Company and location	Number of workers	Codes ¹			
		SIC	State	Union	Unit
March—Continued					
Otis Elevator Co					
Otis Elevator Co	1,900	35	00	347	4
Owens-Illinois Corp Closure Div	1,000	34	00	135	4
Pet Inc Whitmans Chocolates Div Phila	1,000	20	23	108	1
Phila Food Store Empls Cncl	6,500	54	23	155	2
Plumbing & Pipefitting Agmnt Maryland	1,100	17	52	170	2
Printing Ind of NY Printers League	4,500	27	21	100	2
Raybestos Manhattan Co Manheim	1,000	32	23	202	1
Santa Clara Cnty Machine Shop Empirs Assn	2,500	35	93	218	2
Southern III Bldrs Assn	1,500	16	33	119	2
Standard Oil of Calif	3,200	29	90	500	4
Total: 25 situations	61,500				
April					
AGC Akron	1,000	15	31	143	2
AGC Baton Rouge	1,300	17	72	116	2
AGC Louisville	4,000	15	61	143	2
AGC Paducah	1,400	15	61	119	2
AGC Springfield	4,000	16	33	531	2
AGC & BTEA New Jersey	8,000	15	22	143	2
AGC and other contrs East St. Louis	2,050	16	43	129	2
AGC New Orleans	5,000	15	72	143	2
Allied Employers Inc Seattle	1,000	50	91	531	2
AMBAC Industries Inc Am Bosch Div	1,000	37	14	347	1
Assoc Contrs AGC Ohio	6,000	15	31	129	2
Assoc Master Painters & Decor Phila	1,000	17	23	164	2
Bldrs Exchange BTEA Div Rochester	1,000	16	21	143	2
BTEA & Bldrs Institute Westchester-Putnam	1,200	17	21	115	2
Central III Bldrs Assn & 1 other Champaign	1,200	15	33	119	2
Cunningham & Revco Drug Stores Michigan	1,450	59	34	184	3
Des Moines Constr Council	1,200	15	42	119	2
Eastern Airlines Inc Pilots	3,800	45	00	104	4
Fox River Valley Contrs Assn Appleton	2,000	15	35	119	2
General Contrs Assn of Louisville	1,600	15	61	119	2
General Contrs Assn of Nashville	1,000	15	62	119	2
Heavy Contrs Assn Inc Omaha	1,200	16	46	143	2
Heavy Contrs Assn Inc Omaha	1,000	16	46	119	2
III Valley Contrs & others	3,500	16	33	143	2
Kellogg Co Battle Creek	3,500	20	34	208	1
Lear Siegler Inc Natl Twist Drill & Tool	1,100	35	34	553	1
Madison Empls Council	1,800	17	35	119	2
Master Plumbing-Heating-Piping Nashville	1,050	17	62	170	2
Montana Contrs Assn	2,000	16	81	143	2
Nashville Contrs Assn	2,200	16	62	129	2
NECA Southern La Chapter New Orleans	1,200	17	72	127	2
New York Photo Finishers Assn Inc NYC	1,000	73	21	531	2
Norton Co Abrasive & Tape Div Watervliet	1,950	32	21	231	4
Owen Corning Glassware Aiken	1,000	32	57	531	1
PDCA of Essex County Inc Bloomfield	1,200	17	22	164	2
Peoria Bldg Contractors	1,600	15	33	119	2
Philadelphia Gas Works	2,200	49	23	118	1
Philadelphia Bakeries	1,000	20	23	108	3

See footnote at end of table.

Table 11. Additional collective bargaining situations expiring in 1977 covering 1,000 workers or more, by month—Continued

Company and location	Number of workers	Codes ¹			
		SIC	State	Union	Unit
April—Continued					
Plumbing Industry Contrs Miami	1,000	17	59	170	2
Printing Ind Assn Los Angeles	1,000	27	93	243	2
Shoe Cos in Maine and New Hampshire	1,200	31	10	334	3
Soft Drink Bottling Cos Philadelphia	1,150	20	23	531	3
Standard Stations Inc	1,500	55	00	500	2
Steel & Ornamental Erectors Miami	1,000	17	59	116	2
Virginia Assn of Contrs Inc	3,000	15	54	143	2
Virginia Assn of Contrs Inc Norfolk	1,800	15	54	119	2
Western Airlines Ground Service	1,900	45	00	531	4
Western III Contrs Assn Peoria	1,750	15	33	143	2
Total: 48 situations	94,000				
May					
AGC Allied Constr Ind. Cincinnati	3,000	17	31	119	2
AGC Idaho	4,000	16	82	600	2
AGC Northwest	6,000	16	91	129	2
AGC Oklahoma Bldrs Div	1,400	15	73	119	2
AGC Okla City & Tulsa	1,050	17	73	116	2
AGC San Diego	7,000	15	93	143	2
AGC San Diego	3,500	15	93	129	2
AM Enka Corp Whitakers	1,550	22	56	305	1
Assoc Contrs Mason Contrs Assn Cincinnati	2,500	15	31	143	2
Bldg Contrs Emplrs Assn Omaha	1,000	15	46	119	2
Boise Cascade Corp	2,700	24	00	100	4
Bond Stores New York	1,200	23	21	305	4
Champion International	4,500	24	00	100	4
Consol Foods Corp Kitchens of Sara Lee Div	1,000	20	33	108	1
Constr Emplrs Lab Rels Assn New York	1,900	15	21	129	2
Constr Emplrs Lab Rels Assn Rochester	1,750	15	21	119	2
Constr Emplrs of Hudson Valley Newburgh	2,000	15	21	119	2
Crown Zellerbach Corp	1,000	24	90	100	4
Eastern NY Constr Emplrs Assn Albany	1,000	17	21	116	2
Georgia Pacific Corp	6,000	24	90	100	4
Indiana Utility Contrs Terre Haute	3,000	16	32	129	2
International Paper Co	3,000	24	90	100	4
ITT Rayonier Corp	2,000	24	90	100	4
J R Simplot Co Idaho	2,250	20	82	208	4
Kansas City Bldrs Assn Kansas & Missouri	1,000	15	40	115	2
Kelsey-Hayes Co Jackson	1,200	37	34	107	1
Madison Bldrs Assn (Residential)	1,800	15	35	119	2
Mechanical Contrs Assn Chicago	8,000	17	33	170	2
Miller, Pabst, & Schlitz Brewing Cos	4,500	20	35	304	3
NECA Cincinnati	1,800	17	31	127	2
NECA Northeast Texas Chapter Dallas	1,000	17	74	127	2
NECA Orange County	1,800	17	93	127	2
NECA Richmond	1,500	17	54	127	2
NECA & other Grand Rapids	1,200	17	34	127	2
Omaha Bldg Contrs Emplrs	1,500	15	46	143	2
Princeton Contrs Assn	1,000	17	22	170	2
Revere Copper & Brass Co Scottsboro	1,050	33	63	335	4
Roofing & Sheet Metal Ctrs Assn BTEA	1,700	17	14	187	2

See footnote at end of table.

Table 11. Additional collective bargaining situations expiring in 1977 covering 1,000 workers or more, by month—Continued

Company and location	Number of workers	Codes ¹			
		SIC	State	Union	Unit
May—Continued					
Roseburg Lumber Co Oregon	2,200	24	92	100	4
Santa Clara Cnty Hospitality Assn	1,500	58	93	145	2
Scott Paper Co S D Warren Div Maine	1,100	26	11	231	4
Seattle Plumbing & Pipe Emplrs	1,500	17	91	170	2
St. Regis Paper Co	1,200	24	00	100	4
Timber Operations Council	22,000	24	90	100	2
Tree Fruits Labor Rels Comm Inc Yakima	1,200	50	91	531	2
Uniform Mfrs Exchange Inc NYC	1,000	23	21	305	2
Wash Empirs Council Spokane	1,100	17	91	170	2
Willamette Industries Inc Portland	1,400	24	92	100	4
Total: 48 situations	127,550				
June					
AGC Assn of Steel Erectors Atlanta	1,600	15	58	129	2
AGC Highways Contrs Inc	6,000	16	61	129	2
AGC Inland Empire Chapter Seattle	1,400	16	91	143	2
AGC Reno	1,200	15	88	143	2
AGC Seattle Chapter	3,200	17	91	116	2
Adressograph Corp Euclid	1,000	35	31	163	4
Advance Transformer Co Inc Chicago	1,050	36	33	127	1
Anaconda Co	7,000	10	00	600	4
Assoc Bldg Contrs of Triple Cities	1,200	15	21	143	2
BTEA of Western Mass Springfield	1,400	15	14	119	2
Calif Metal Trade Assn	1,400	34	93	112	2
Cincinnati Bakers Club	1,300	20	31	108	2
Container Corp of Am Pa and Ohio	2,500	26	00	231	4
Continental Can Co Inc Hodge	1,200	26	72	231	1
General Hospital Cincinnati	1,700	80	31	193	0
Grain Milling Cos Buffalo	1,500	20	21	208	3
Gypsum Drywall Contrs California	2,500	17	93	164	2
Hyster Co	1,100	35	00	500	4
Inspiration Consolidated Copper Co	1,700	10	86	100	4
John H Swisher and Son Inc Florida	1,500	21	59	203	1
Kennecott Copper Corp	2,100	33	80	600	4
Kennecott Copper Corp	10,000	10	80	335	4
Magma Copper Co San Manuel	2,500	33	86	600	4
Magma Copper Superior	4,600	10	86	335	4
Major Supermarkets (5) NY & Pa	8,000	54	20	155	3
Mech Contrs & Indus Contrs Stockton	2,000	17	93	170	2
Mech Contrs of Westchester Yonkers	1,050	17	21	170	2
Mid Am Regional Barg Assn III Road Bldrs	6,000	16	33	129	2
National Airlines Cler-Office	3,200	45	00	104	4
New York Wire and Cable Cos NYC	1,500	33	21	127	3
Northwest Airlines Inc Pilots	1,500	45	00	104	4
PDCA Houston	1,200	17	74	164	2
Phelps Dodge Corp	2,400	10	00	335	4
Phelps Dodge Corp	1,750	33	00	600	4
Plumbing-Heating-Piping Contrs San Jose	1,400	17	93	170	2
Rockland Cnty Contrs Assn	1,200	16	21	119	2
SMACCA California	3,200	17	93	187	2
SMACCA Denver	1,200	17	84	187	2

See footnote at end of table.

Table 11. Additional collective bargaining situations expiring in 1977 covering 1,000 workers or more, by month—Continued

Company and location	Number of workers	Codes ¹			
		SIC	State	Union	Unit
June—Continued					
SMACCA Kansas City	1,600	17	43	187	2
Temple University Hospital Philadelphia	1,300	80	23	332	0
Utah Plumbing-Haeting-Contrs Salt Lake	1,100	17	87	170	2
W F Schrafft & Sons Corp Boston	1,100	20	14	108	4
Total: 42 situations	101,350				
July					
AGC Erectors & Riggers Assn St Louis	1,500	17	43	116	2
AGC Saginaw	2,000	15	34	119	2
Air Cond-Refrig-Heat Contrs Miami	1,100	17	59	170	2
Assoc Roofing Contrs of Bay Area	1,000	17	93	185	2
Brown Co Parchment KVP Div	1,050	26	34	231	1
Brown Co Sutherland Div Kalamazoo	1,200	26	34	231	4
Continental Can Co Inc	2,200	26	00	231	4
Golden Foundry Inc Columbus	1,000	33	32	161	1
Mirro Aluminum Co Manitowac	1,850	34	35	335	4
NECA Atlanta	1,800	17	58	127	2
Rockwell Mfg Co Sterling Faucet Div	1,000	34	55	351	4
Sealed Power Corp Muskegon Heights	2,000	35	34	553	1
Southern III Bldrs Assn Granite City	1,500	15	33	119	2
Westvaco Corp Charleston	1,100	26	57	231	1
Total: 14 situations	20,300				
August					
Aluminum Co of Am Vernon	1,100	33	93	553	1
American Airlines Ground Service	12,100	45	00	341	4
BASF Wyandotte Corp Michigan	1,000	28	34	357	1
Braniff Airways Flight Atten	1,100	45	00	104	4
CF & I Steel Corp	4,900	33	00	335	4
General Cable Corp	1,450	33	00	127	4
Georgia Kraft Co Rome & Macon	1,050	26	58	335	4
Hotel Employers Assn Hawaii	3,800	70	95	480	2
Kellwood Corp Little Rock	1,000	23	71	134	4
Michigan Pattern Mfrs Assn Detroit	1,000	35	34	166	2
NECA Jersey City	1,100	17	22	127	2
PDCA Phoenix	1,300	17	86	164	2
Rochester Telephone Corp	1,100	48	21	500	1
San Diego Rock Producers	1,000	42	93	531	2
Shenango Furnace Co	1,750	33	00	335	4
Texas Intl Airlines	1,100	45	00	104	4
Western Airlines Flight Atten	1,450	45	00	104	4
Western Airlines Pilots	1,200	45	00	104	4
Total: 18 situations	38,500				
September					
Anaconda Am Brass Co	3,200	33	00	600	4
Arvin Industries Inc Franklin	1,400	37	32	119	4
Delaval Turbine Inc Trenton	1,100	35	22	335	1

See footnote at end of table.

**Table 11. Additional collective bargaining situations expiring in 1977 covering 1,000 workers or more,
by month—Continued**

Company and location	Number of workers	Codes ¹			
		SIC	State	Union	Unit
September—Continued					
Gtr Cincinnati Milk & Ice Cream Dlrs Assn	1,100	20	00	101	2
NECA Fla Gold Coast Chap Ft Lauderdale	1,050	17	59	127	2
NECA Southern Fla Chapter Miami	1,500	17	59	127	2
New England Area Dyeing Cos	3,000	22	10	305	3
North Central Airlines Clerical	1,700	45	00	104	4
Philadelphia Milk Distrib Assn & Others	2,600	20	20	531	2
St Paul On-Sale Liquor Dealers	1,300	58	41	145	3
Tootsie Roll Industries Inc Chicago	1,000	20	33	108	4
Trans World Airlines Inc Pilots	3,500	45	00	104	4
Wholesale Tobacco Distrib of NY	1,200	50	21	531	2
Williams Mfg Co Inc Ohio	1,000	31	31	188	1
Total: 14 situations	24,650				
October					
Bakery Empls Labor Council Chicago	1,000	20	33	531	2
Jessop Steel Co	1,800	33	00	335	4
Levi Strauss & Co Inc Knoxville	2,000	23	62	133	1
New York City Bakery Empls Labor Cncl	1,700	20	21	108	2
Pan Am World Airways Inc Flight Atten	4,000	45	00	341	4
Pan Am World Airways Inc Ground Service	6,600	45	00	341	4
Pan Am World Airways Inc Pilots	1,900	45	00	104	4
Reed Tool Co Houston	1,200	35	74	335	1
Revere Copper and Brass Inc	1,200	33	00	553	4
Seattle Transit Systems Inc	1,250	41	91	197	1
South Central States Agmt	4,000	16	00	112	2
Southeastern States Area Agmt	3,000	16	00	112	2
Timex Corp Waterbury	1,700	38	16	449	1
Titanium Metals Corp of Am	1,250	33	00	335	4
United Airlines Flight Attendants	7,300	45	00	104	4
Vought Corp Dallas	5,000	37	74	553	1
Total: 16 situations	44,900				
November					
Aeronutronic-Ford Corp Refrig Prods Div	2,300	36	32	347	1
Am Rd Bldrs H & H Lab Rels Cncl Des Moines	2,000	16	42	129	2
Blue Cross/Blue Shield San Francisco	1,700	63	93	193	4
Chain & Indep Grocery Stores (Meat Depts)	2,000	54	74	155	3
Malden Mills Lawrence	1,000	22	14	134	1
New York-Bronx Ret Meat and Food Dlrs	1,500	54	21	155	2
Total: 6 situations	10,500				
December					
AGC & others Terre Haute	1,500	16	32	129	2
Allied Maintenance Corp NYC	5,000	73	21	118	4

See footnote at end of table.

**Table 11. Additional collective bargaining situations expiring in 1977 covering 1,000 workers or more,
by month—Continued**

Company and location	Number of workers	Codes ¹			
		SIC	State	Union	Unit
December—Continued					
Asarco Inc Lead and Zinc Div	1,950	33	00	335	4
Assn of Bituminous Contrs	4,500	16	00	454	2
Frontier Airlines Agents & Cler	1,500	45	00	104	4
Great Lakes Stevedoring Cos	12,000	44	00	239	3
Hobart Mfg Co Troy	1,000	35	31	553	1
Indiana Highway Constructors Inc	3,300	16	32	129	2
Major Supermarkets (6) Tucson	1,500	54	86	184	3
Major Supermarkets Youngstown	1,950	54	31	184	3
Mass Bay Transp Auth Boston	4,100	41	14	197	1
Memphis Light Gas & Water Divs	2,400	49	62	127	4
National Airlines Inc Flight Atten	1,200	45	00	341	4
Neenah Foundry Co	1,200	33	35	161	4
Northwest Airlines Flight Atten	1,850	45	00	531	4
Pan Am World Airways Clerical	5,300	45	00	531	4
PDCA Hawaii	1,000	17	95	164	2
Railroads:					
Amtrack Dining Car emps	3,500	40	00	145	4
Class I Railroads:					
Boilermakers	2,700	40	00	112	2
Carmen	44,000	40	00	181	2
Clerks	117,000	40	00	183	2
Dispatchers	2,700	40	00	232	2
Electrical Wkrs	11,400	40	00	127	2
Engineers	38,500	40	00	415	2
Firemen & Oilers	13,800	40	00	132	2
Machinists	18,000	40	00	218	2
Maintenance of Way	58,000	40	00	152	2
Oper Engineers	130,000	40	00	358	2
Sheet Metal Wkrs	4,800	40	00	187	2
Yardmasters	4,500	40	00	180	2
Signalmen	10,400	40	00	178	2
Penn Central Railroad Main & Equip	10,000	40	00	341	4
Southern Calif Edison Co	3,900	49	93	127	4
Western Airlines Clerical	3,800	45	00	183	4
Total: 34 situations	528,250				
Total: 293 situations	1,131,900				

¹ See appendix B for definition of codes.

Table 12. Additional collective bargaining situations expiring in 1977 covering 1,000 workers or more, by industry

Exp. date	Company and location	Number of workers	Codes ¹					
			SIC	State	Union	Unit		
			Mining					
June	Anaconda Co	7,000	10	00	600	4		
	Inspiration Consolidated Copper Co	1,700	10	86	100	4		
	Kennecott Copper Corp	10,000	10	80	335	4		
	Magma Copper Co Superior	4,600	10	86	335	4		
	Phelps Dodge Corp	2,400	10	00	335	4		
	Total: 5 situations	25,700						
			Building construction—general contractors					
Feb.	General Contrs Labor Assn Hawaii	5,500	15	95	119	2		
Mar.	AGC San Antonio	1,000	15	74	143	2		
	Builders Assn of Kansas City	1,200	15	43	129	2		
Apr.	AGC Akron	1,000	15	31	143	2		
	AGC New Orleans	5,000	15	72	143	2		
	AGC Paducah	1,400	15	61	119	2		
	AGC & BTEA New Jersey	8,000	15	22	143	2		
	AGC and other contrs Louisville	4,000	15	61	143	2		
	Assoc Contrs AGC Ohio	6,000	15	31	129	2		
	Central Ill Bldrs Assn & 1 other Champaign	1,200	15	33	119	2		
	Des Moines Constr Council	1,200	15	42	119	2		
	Fox River Valley Contrs Assn Appleton	2,000	15	35	119	2		
	General Contrs Assn of Louisville	1,600	15	61	119	2		
	General Contrs Assn of Nashville	1,000	15	62	119	2		
	Peoria Bldg Contractors	1,600	15	33	119	2		
	Virginia Assn of Contrs Inc	3,000	15	54	143	2		
	Virginia Assn of Contrs Inc Norfolk	1,800	15	54	119	2		
	Western Ill Contrs Assn Peoria	1,750	15	33	143	2		
May	AGC Oklahoma Bldrs Div	1,400	15	73	119	2		
	AGC San Diego	7,000	15	93	143	2		
	AGC San Diego	3,500	15	93	129	2		
	Assoc Contrs Mason Contrs Assn Cincinnati	2,500	15	31	143	2		
	Bldg Contrs Empirs Assn Omaha	1,000	15	46	119	2		
	Constr Empirs Lab Rels Assn New York	1,900	15	21	129	2		
	Constr Empirs Lab Rels Assn Rochester	1,750	15	21	119	2		
	Constr Empirs of Hudson Valley Newburgh	2,000	15	21	119	2		
	Kansas City Bldrs Assn Kansas & Missouri	1,000	15	40	115	2		
	Madison Bldrs Assn (Residential)	1,800	15	35	119	2		
	Omaha Bldg Contrs Empirs	1,500	15	46	143	2		
June	AGC Assn of Steel Erectors Atlanta	1,600	15	58	129	2		
	AGC Reno	1,200	15	88	143	2		
	AGC Saginaw	2,000	15	34	119	2		
	Assoc Bldg Contrs of Triple Cities	1,200	15	21	143	2		
	BTEA of Western Mass Springfield	1,400	15	14	119	2		
July	Southern Ill Bldrs Assn Granite City	1,500	15	33	119	2		
	Total: 35 situations	82,500						
			Construction other than building construction—general contractors					
Jan.	Constr Assn of Western Pa Pittsburgh	5,000	16	23	143	2		
	Southern Dredge Owners Agmt	1,500	16	00	129	2		

See footnote at end of table.

Table 12. Additional collective bargaining situations expiring in 1977 covering 1,000 workers or more, by industry—Continued

Exp. date	Company and location	Number of workers	Codes ¹			
			SIC	State	Union	Unit
Construction other than building construction—general contractors—Continued						
Mar.	AGC Baltimore	1,000	16	52	129	2
	Connecticut Constr Industries	6,500	16	16	119	2
	Heavy Constr Assn of Gtr Kansas City	1,200	16	43	129	2
	Heavy Constr Assn of Gtr Kansas City	1,000	16	43	143	2
	Southern III Bldrs Assn	1,500	16	33	119	2
Apr.	AGC Springfield	4,000	16	33	531	2
	AGC and other contrs East St Louis	2,050	16	43	129	2
	Bldrs Exchange BTEA Div Rochester	1,000	16	21	143	2
	Heavy Contrs Assn Inc Omaha	1,200	16	46	143	2
	Heavy Contrs Assn Inc Omaha	1,000	16	46	119	2
	III Valley Contrs & others	3,500	16	33	143	2
	Montana Contrs Assn	2,000	16	81	143	2
	Nashville Contrs Assn	2,200	16	62	129	2
May	AGC Idaho	4,000	16	82	600	2
	AGC Northwest	6,000	16	91	129	2
	Indiana Utility Contrs Terre Haute	3,000	16	32	129	2
June	AGC Highway Contrs Inc	6,000	16	61	129	2
	AGC Inland Empire Chapter Seattle	1,400	16	91	143	2
	Mid Am Regional Barg Assn III Road Bldrs	6,000	16	33	129	2
	Rockland Cnty Contrs Assn	1,200	16	21	119	2
Oct.	South Central States Agmt	4,000	16	00	112	2
	Southeastern States Area Agmt	3,000	16	00	112	2
Nov.	Am Rd Bldrs H & H Lab Rels Concl Des Moines	2,000	16	42	129	2
Dec.	AGC & others Terre Haute	1,500	16	32	129	2
	Assn of Bituminous Contrs	4,500	16	00	454	2
	Indiana Highway Constructors Inc	3,300	16	32	129	2
Total: 28 situations		80,550				
Construction—special trade contractors						
Mar.	Plumbing & Pipefitting Agmt Maryland	1,100	17	52	170	2
Apr.	AGC Baton Rouge	1,300	17	72	116	2
	Assoc Master Painters & Decor Phila	1,000	17	23	164	2
	BTEA & Bldrs Instiutre Westchester-Putnam	1,200	17	21	115	2
	Madison Emplrs Council	1,800	17	35	119	2
	Master Plumbing-Heating-Piping Nashville	1,050	17	62	170	2
	NECA Southern La Chapter New Orleans	1,200	17	72	127	2
	PDCA of Essex County Inc Bloomfield	1,200	17	22	164	2
	Plumbing Industry Contrs Miami	1,000	17	59	170	2
	Steel & Ornamental Erectors Miami	1,000	17	59	116	2
May	AGC Allied Constr Ind Cincinnati	3,000	17	31	119	2
	AGC Okla City & Tulsa	1,050	17	73	116	2
	Eastern N Y Constr Emplrs Assn Albany	1,000	17	21	116	2
	Mechanical Contrs Assn Chicago	8,000	17	33	170	2
	NECA Cincinnati	1,800	17	31	127	2
	NECA Northeast Texas Chapter Dallas	1,000	17	74	127	2
	NECA Orange County	1,800	17	93	127	2
	NECA Richmond	1,500	17	54	127	2
	NECA & 1 other Grand Rapids	1,200	17	34	127	2
	Princeton Contrs Assn	1,000	17	22	170	2
	Roofing & Sheet Metal Ctrs Assn BTEA	1,700	17	14	187	2
	Seattle Plumbing & Pipe Emplrs	1,500	17	91	170	2
	Wash Emplrs Council Spokane	1,100	17	91	170	2

See footnote at end of table.

**Table 12. Additional collective bargaining situations expiring in 1977 covering 1,000 workers or more,
by industry—Continued**

Exp. date	Company and location	Number of workers	Codes ¹			
			SIC	State	Union	Unit
Construction—special trade contractors—Continued						
June	AGC Seattle	3,200	17	91	116	2
	Gypsum Drywall Contrs California	2,500	17	93	164	2
	Mech Centrs & Indus Contrs Stockton	2,000	17	93	170	2
	Mech Contrs of Westchester Yonkers	1,050	17	21	170	2
	PDCA Houston	1,200	17	74	164	2
	Plumbing-Heating-Piping Contrs San Jose	1,400	17	93	170	2
	SMACCA California	3,200	17	93	187	2
	SMACCA Denver	1,200	17	84	187	2
	SMACCA Kansas City	1,600	17	43	187	2
	Utah Plumbing-Heating Contrs Salt Lake	1,100	17	87	170	2
July	AGC Erectors & Riggers Assn St Louis	1,500	17	43	116	2
	Air Con-Refrig-Heat Contrs Miami	1,100	17	59	170	2
	Assoc Roofing Contrs of Bay Area	1,000	17	93	185	2
	NECA Atlanta	1,800	17	58	127	2
Aug.	NECA Jersey City	1,100	17	22	127	2
	PDCA Phoenix	1,300	17	86	164	2
Sept.	NECA Fla Gold Coast Chap Ft Lauderdale	1,050	17	59	127	2
	NECA Southern Fla Chapter Miami	1,500	17	59	127	2
Dec.	PDCA Hawaii	1,000	17	95	164	2
	Total: 42 situations	67,300				
Ordnance and accessories						
Feb.	Remington Arms Co Inc Bridgeport	1,200	19	16	500	1
	Total: 1 situation	1,200				
Food and kindred products						
Feb.	H. J. Heinz Heinz USA Div	9,000	20	00	155	4
Mar.	Pet Inc Whitmans Chocolates Div Phila	1,000	20	23	108	1
Apr.	Kellog Co Battle Creek	3,500	20	34	208	1
	Philadelphia Bakeries	1,000	20	23	108	3
May	Soft Drink Bottling Cos Philadelphia	1,150	20	23	531	3
	Consol Foods Corp Kitchens of Sara Lee Div	1,000	20	33	108	1
	J R Simplot Co Idaho	2,250	20	82	208	4
	Miller Pabst & Schlitz Brewing Cos	4,500	20	35	304	3
June	Cincinnati Bakers Club	1,300	20	31	108	2
	Grain Milling Cos Buffalo	1,500	20	21	208	3
	W. F. Schrafft & Sons Corp Boston	1,100	20	14	108	4
Sept.	Grt Cincinnati Milk & Ice Cream Dirs Assn	1,100	20	00	101	2
	Philadelphia Milk Distrib Assn & Others	2,600	20	20	531	2
Oct.	Tootsie Roll Industries Inc Chicago	1,000	20	33	108	4
	Bakery Empls Labor Council Chicago	1,000	20	33	531	2
	New York City Bakery Empls Labor Cncl	1,700	20	21	108	2
	Total: 16 situations	34,700				
Tobacco manufacturers						
June	John H. Swisher and Son, Inc Florida	1,500	21	59	203	1
	Total: 1 situation	1,500				

See footnote at end of table.

Table 12. Additional collective bargaining situations expiring in 1977 covering 1,000 workers or more, by industry—Continued

Exp. date	Company and location	Number of workers	Codes ¹					
			SIC	State	Union	Unit		
			Textile mill products					
Mar.	Magee Carpet Co Bloomsburg	1,000	22	23	305	1		
May	Am Enka Corp Whitakers	1,550	22	56	305	1		
Sept.	New England Area Dyeing Cos	3,000	22	10	305	3		
Nov.	Malden Mills Lawrence	1,000	22	14	134	1		
	Total: 4 situations	6,550						
			Apparel and other finished products made from fabrics and similar materials					
May	Bond Stores New York	1,200	23	21	305	4		
	Uniform Mfrs Exchange Inc NYC	1,000	23	21	305	2		
Aug.	Kellwood Corp Little Rock	1,000	23	71	134	4		
Oct.	Levi Strauss & Co Inc Knoxville	2,000	23	62	133	1		
	Total: 4 situations	5,200						
			Lumber and wood products, except furniture					
May	Boise Cascade Corp	2,700	24	00	100	4		
	Champion International	4,500	24	00	100	4		
	Crown Zellerbach Corp	1,000	24	90	100	4		
	Georgia Pacific Corp	6,000	24	90	100	4		
	International Paper Co	3,000	24	90	100	4		
	ITT Rayonier Corp	2,000	24	90	100	4		
	Roseburg Lumber Co Oregon	2,200	24	92	100	4		
	St Regis Paper Co	1,200	24	00	100	4		
	Timber Operations Council	22,000	24	90	100	2		
	Willamette Industries Inc Portland	1,400	24	92	100	4		
	Total: 10 situations	46,000						
			Paper and allied products					
Jan.	Mead Corp Kingsport	1,100	26	62	335	1		
Feb.	Mead Corp Packaging Div Atlanta	1,000	26	58	244	1		
May	Scott Paper Co S D Warren Div Maine	1,100	26	11	231	4		
June	Container Corp of Am Pa and Ohio	2,500	26	00	231	4		
	Continental Can Co Inc Hodge	1,200	26	72	231	1		
July	Brown Co Parchment KVP Div	1,050	26	34	231	1		
	Brown Co Sutherland Div Kalamazoo	1,200	26	34	231	4		
	Continental Can Co Inc	2,200	26	00	231	4		
	Westvaco Corp Charleston	1,100	26	57	231	1		
Aug.	Georgia Kraft Co Rome & Macon	1,050	26	58	335	4		
	Total: 10 situations	13,500						
			Printing, publishing, and allied industries					
Jan.	Allied Printing Empirs Assn Phila	1,500	27	23	243	2		
Mar.	Printing Ind of NY Printers League	4,500	27	21	100	2		
Apr.	Printing Ind Assn Los Angeles	1,000	27	93	243	2		
	Total: 3 situations	7,000						

See footnote at end of table.

**Table 12. Additional collective bargaining situations expiring in 1977 covering 1,000 workers or more,
by industry—Continued**

Exp. date	Company and location	Number of workers	Codes ¹			
			SIC	State	Union	Unit
Chemicals and allied products						
Jan.	PPG Industries Inc Ohio	1,450	28	31	500	1
Aug.	BASF Wyandotte Corp Michigan	1,000	28	34	357	1
	Total: 2 situations	2,450				
Petroleum refining and related industries						
Jan.	Am Oil Co	3,500	29	00	357	4
	British Petroleum Co	4,900	29	00	357	4
	Carter Oil Co	1,000	29	00	357	4
	Continental Co Ponca City	1,000	29	73	500	1
	Esso Research & Eng Co of NJ Linden	1,000	29	22	357	1
	Shell Oil Co Wood River	1,600	29	33	100	1
	Shell Oil Co Wood River	1,300	29	33	170	1
	Socony Mobil Oil Co Inc Paulsboro	1,000	29	22	357	1
	Sun Oil Co Marcus Hook	1,700	29	23	357	1
	Union Oil Co of Calif Los Angeles	1,000	29	93	357	1
Mar.	Standard Oil of Calif	3,200	29	90	500	4
	Total: 11 situations	21,200				
Rubber and miscellaneous plastic products						
Mar.	Aeroquip Corp Youngstown	1,000	30	31	333	1
	Total: 1 situation	1,000				
Leather and leather products						
Apr.	Shoe Cos in Maine and New Hampshire	1,200	31	10	334	3
Sept.	Williams Mfg Co Inc Ohio	1,000	31	31	188	1
	Total: 2 situations	2,200				
Stone, clay, glass, and concrete products						
Mar.	Raybestos Manhattan Co Manheim	1,000	32	23	202	1
Apr.	Norton Co Abrasive & Tape Div Watervliet	1,950	32	21	231	4
	Owens Corning Glassware Aiken	1,000	32	57	531	1
	Total: 3 situations	3,950				
Primary metal industries						
May	Revere Copper & Brass Co Scottsboro	1,050	33	63	335	4
June	Kennecott Copper Corp	2,100	33	80	600	4
	Magma Copper Co San Manuel	2,500	33	86	600	4
	New York Wire and Cable Cos NYC	1,500	33	21	127	3
	Phelps Dodge Corp	1,750	33	00	600	4

See footnote at end of table.

Table 12. Additional collective bargaining situations expiring in 1977 covering 1,000 workers or more, by industry—Continued

Exp. date	Company and location	Number of workers	Codes ¹			
			SIC	State	Union	Unit
Primary metal industries—Continued						
July	Golden Foundry Inc Columbus	1,000	33	32	161	1
Aug.	Aluminum Co of Am Vernon	1,100	33	93	553	1
	CF & I Steel Corp	4,900	33	00	335	4
	General Cable Corp	1,450	33	00	127	4
	Shenango Furnace Co	1,750	33	00	335	4
Sept.	Anaconda Am Brass Co	3,200	33	00	600	4
Oct.	Jessop Steel Co	1,800	33	00	335	4
	Revere Copper and Brass Inc	1,200	33	00	553	4
	Titanium Metals Corp of Am	1,250	33	00	335	4
Dec.	Asarco Inc Lead and Zinc Div	1,950	33	00	335	4
	Neenah Foundry Co	1,200	33	35	161	4
	Total: 16 situations	29,700				
Fabricated metal products, except ordnance, machinery, and transportation equipment						
Jan.	Aladdin Industries Nashville	1,400	34	62	335	4
Mar.	Owens-Illinois Corp Closure Div	1,000	34	00	135	4
June	Calif Metal Trade Assn	1,400	34	93	112	2
July	Mirro Aluminum Co Manitowac	1,850	34	35	335	4
	Rockwell Mfg Co Sterling Faucet Div	1,000	34	55	351	4
	Total: 5 situations	6,650				
Machinery, except electrical						
Jan.	Growth International Inc Cleveland	1,000	35	31	553	4
Mar.	Otis Elevator Co	1,900	35	00	347	4
	Santa Clara Cnty Machine Shop Empirs Assn	2,500	35	93	218	2
Apr.	Lear Siegler Inc Natl Twist Drill & Tool	1,100	35	34	553	1
June	Addressograph Corp Euclid	1,000	35	31	163	4
	Hyster Co	1,100	35	00	500	4
July	Sealed Power Corp Muskegon Heights	2,000	35	34	553	1
Aug.	Michigan Pattern Mfrs Assn Detroit	1,000	35	34	166	2
Sept.	Delaval Turbine Inc Trenton	1,100	35	22	335	1
Oct.	Reed Tool Co Houston	1,200	35	74	335	1
Dec.	Hobart Mfg Co Troy	1,000	35	31	553	1
	Total: 11 situations	14,900				
Electrical machinery, equipment, and supplies						
June	Advance Transformer Co Inc Chicago	1,050	36	33	127	1
Nov.	Aeronutronic-Ford Corp Refrig Prods Div	2,300	36	32	347	1
	Total: 2 situations	3,350				
Transportation equipment						
Apr.	AMBAC Industries Inc Am Bosch Div	1,000	37	14	347	1
May	Kelsey-Hayes Co Jackson	1,200	37	34	107	1

See footnote at end of table.

**Table 12. Additional collective bargaining situations expiring in 1977 covering 1,000 workers or more,
by industry—Continued**

Exp. date	Company and location	Number of workers	Codes ¹			
			SIC	State	Union	Unit
Transportation equipment—Continued						
Sept.	Arvin Industries Inc Franklin	1,400	37	32	119	4
Oct.	Vought Corp Dallas	5,000	37	74	553	1
	Total: 4 situations	8,600				
Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks						
Oct.	Timex Corp Waterbury	1,700	38	16	449	1
	Total: 1 situation	1,700				
Railroad transportation						
Dec.	Amtrak Dining Car Emps	3,500	40	00	145	4
	Class I Railroads-Boilermakers	2,700	40	00	112	2
	Carmen	44,000	40	00	181	2
	Clerks	117,000	40	00	183	2
	Dispatchers	2,700	40	00	232	2
	Electrical Wkrs	11,400	40	00	127	2
	Firemen & Oilers	13,800	40	00	132	2
	Oper Engineers	130,000	40	00	358	2
	Sheet Metal Wkrs	4,800	40	00	187	2
	Engineers	38,500	40	00	415	2
	Machinists	18,000	40	00	218	2
	Yardmasters	4,500	40	00	180	2
	Maintenance of Way	58,000	40	00	152	2
	Signalmen	10,400	40	00	178	2
	Penn Central Railroad Main & Equip	10,000	40	00	341	4
	Total: 15 situations	469,300				
Local and suburban transit and inter-urban passenger transportation						
Oct.	Seattle Transit System Inc	1,250	41	91	197	1
Dec.	Mass Bay Transp Auth Boston	4,100	41	14	197	1
	Total: 2 situations	5,350				
Motor freight transportation and warehousing						
Aug.	San Diego Rock Producers	1,000	42	93	531	2
	Total: 1 situation	1,000				
Water transportation						
Dec.	Great Lakes Stevedoring Cos	12,000	44	00	239	3
	Total: 1 situation	12,000				

See footnote at end of table.

Table 12. Additional collective bargaining situations expiring in 1977 covering 1,000 workers or more, by industry—Continued

Exp. date	Company and location	Number of workers	Codes ¹			
			SIC	State	Union	Unit
Air transportation						
Jan.	Eastern Airlines Flight Atten	4,000	45	00	341	4
Feb.	Pan Am Airlines Flight Engrs	1,050	45	00	215	4
Mar.	Am Airlines Pilots	3,500	45	00	500	4
Apr.	Eastern Airlines Inc Pilots	3,800	45	00	104	4
	Western Airlines Ground Service	1,900	45	00	531	4
June	National Airlines Cler-Office	3,200	45	00	104	4
	Northwest Airlines Inc Pilots	1,500	45	00	104	4
Aug.	American Airlines Ground Service	12,100	45	00	341	4
	Braniff Airways Flight Atten	1,100	45	00	104	4
	Texas Intl Airlines	1,100	45	00	104	4
	Western Airlines Flight Atten	1,450	45	00	104	4
	Western Airlines Pilots	1,200	45	00	104	4
Sept.	North Central Airlines Clerical	1,700	45	00	104	4
	Trans World Airlines Inc Pilots	3,500	45	00	104	4
Oct.	Pan Am World Airways Inc Flight Atten	4,000	45	00	341	4
	Pan Am World Airways Inc Ground Service	6,600	45	00	341	4
	Pan Am World Airways Inc Pilots	1,900	45	00	104	4
	United Airlines Flight Attendants	7,300	45	00	104	4
Dec.	Frontier Airlines Agents & Cler	1,500	45	00	104	4
	National Airlines Inc Flight Atten	1,200	45	00	341	4
	Northwest Airlines Flight Atten	1,850	45	00	531	4
	Pan Am World Airways Clerical	5,300	45	00	531	4
	Western Airlines Clerical	3,800	45	00	183	4
	Total: 23 situations	74,550				
Communication						
Aug.	Rochester Telephone Corp	1,100	48	21	500	1
	Total: 1 situation	1,100				
Electric, gas, and sanitary services						
Apr.	Philadelphia Gas Works	2,200	49	23	118	1
Dec.	Memphis Light Gas & Water Divs	2,400	49	62	127	4
	Southern Calif Edison Co	3,900	49	93	127	4
	Total: 3 situations	8,500				
Wholesale trade						
Jan.	New York Wholesale Grocers Assn NYC	1,500	50	21	531	2
	Produce Trade Assn NYC	1,800	50	21	531	2
Mar.	Eastern Electrical Wholesalers Assn NYC	1,000	50	21	127	2
	Grower-Supplier Veg Assn of Cent Calif	1,000	50	93	155	2
Apr.	Allied Employers Inc Seattle	1,000	50	91	531	2
May	Tree Fruits Labor Rels Comm Inc Yakima	1,200	50	91	531	2
Sept.	Wholesale Tobacco Distrib of NY	1,200	50	21	531	2
	Total: 7 situations	8,700				

See footnote at end of table.

**Table 12. Additional collective bargaining situations expiring in 1977 covering 1,000 workers or more,
by industry—Continued**

Exp. date	Company and location	Number of workers	Codes ¹			
			SIC	State	Union	Unit
Retail trade—general merchandise						
Mar.	J. L. Hudson Co Detroit	1,000	53	34	531	4
	Total: 1 situation	1,000				
Retail trade—food stores						
Jan.	Specialty Bakery Owners of Am Inc NYC	7,400	54	21	184	2
Feb.	Food Empls Lab Rels Assn of No Calif	15,000	54	93	184	2
Mar.	Allied Empls Inc & Safeway Puget Sound	8,000	54	91	184	2
	Great A & P Tea Co Michigan	4,400	54	34	184	4
June	Phila Food Store Empls Concl	6,500	54	23	155	2
Nov.	Major Supermarkets (5) NY & Pa	8,000	54	20	155	3
Dec	Chain & Indep Grocery Stores (Meat Depts)	2,000	54	74	155	3
	New York-Bronx Ret Meat and Food Dirs	1,500	54	21	155	2
	Major Supermarkets (6) Tucson	1,500	54	86	184	3
	Major Supermarkets Youngstown	1,950	54	31	184	3
	Total: 10 situations	56,250				
Retail trade—automotive dealers and gasoline service stations						
Apr.	Standard Stations Inc	1,500	55	00	500	2
	Total: 1 situation	1,500				
Retail trade—eating and drinking places						
May	Santa Clara Cnty Hospitality Assn	1,500	58	93	145	2
Sept.	St. Paul on-Sale Liquor Dealers	1,300	58	41	145	3
	Total: 2 situations	2,800				
Retail trade—miscellaneous retail stores						
Apr	Cunningham & Revco Drug Stores Michigan	1,450	59	34	184	3
	Total: 1 situation	1,450				
Insurance carriers						
Nov.	Blue Cross/Blue Shield San Francisco	1,700	63	93	193	4
	Total: 1 situation	1,700				
Hotels, rooming house, camps, and other lodging places						
Aug.	Hotel Employers Assn Hawaii	3,800	70	95	480	2
	Total: 1 situation	3,800				

See footnote at end of table.

**Table 12. Additional collective bargaining situations expiring in 1977 covering 1,000 workers or more,
by industry—Continued**

Exp. date	Company and location	Number of workers	Codes ¹					
			SIC	State	Union	Unit		
			Miscellaneous business services					
Apr. Dec.	New York Photo Finishers Assn Inc NYC	1,000	73	21	531	2		
	Allied Maintenance Corp NYC	5,000	73	21	118	4		
	Total: 2 situations	6,000						
			Medical and other health services					
Feb.	Cuyahoga County Hospital Cleveland	2,000	80	31	193	0		
Mar.	Kaiser Permanente Medical Fac Los Ang	4,500	80	93	118	4		
June	General Hospital Cincinnati	1,700	80	31	193	0		
	Temple University Hospital Philadelphia	1,300	80	23	332	0		
	Total: 4 situations	9,500						
	Total: 293 situations	1,131,900						

¹ See appendix B for definition of codes.

Table 13. Selected agreements reopening in 1977 covering 1,000 workers or more, by month

Month of reopening	SIC code ¹	Company and location	Union ²	Approximate number of workers covered
January	22	Rock Hill Printing and Finishing Co. (Rock Hill, S.C.) ³	Clothing and Textile Workers	2,100
February	17	National Electrical Contractors (Atlanta, Ga.) ³	Electrical Workers (IBEW)	1,800
March	15	Associated General Contractors (Maryland)	Carpenters	3,000
	15	Associated General Contractors and 1 other (Houston, Tex.) ³	Iron Workers	2,500
	16	Associated General Contractors (Houston, Tex.) ³	Operating Engineers	3,000
	17	Plumbing and Mechanical Contractors (San Francisco, Calif.) ³	Plumbers	1,600
	49	San Diego Gas and Electric Co. (California)	Electrical Workers (IBEW)	2,050
	35	USM Corporation (Beverly, Mass.) ³	Electrical Workers (UE) (Ind.)	1,000
April	15	Associated General Contractors (Texas)	Carpenters	5,200
	15	Associated General Contractors and 1 other (Texas)	Laborers	5,500
	55	Automotive Parts Distributors, Inc. (New York) ³	Teamsters (Ind.)	1,500
	15	Building Trades Employers Association (White Plains, N.Y.) ³	Laborers	3,500
	49	Southern California Gas Co. (California) ³	Utility Workers; and Chemical Workers (Ind.)	4,900
May	16	Associated General Contractors (Oregon and Washington) ³	Carpenters	7,950
	48	General Telephone Co. of Michigan	Electrical Workers (IBEW)	2,900
	28	Merck and Co., Inc. (West Point and King of Prussia, Pa.)	Oil, Chemical, and Atomic Workers	3,200
	49	Metropolitan Edison Co. (Pennsylvania) ³	Electrical Workers (IBEW)	1,650
	15	Residential Construction Employers Council (Willis County, Ill.) ³	Carpenters	1,500
	35	Rexnord, Inc. (Milwaukee, Wis.)	Steelworkers	1,250
June	49	Arkansas Power and Light Co. ³	Electrical Workers (IBEW)	2,000
	16	Associated Contractors of Westchester, Inc., and 1 other (New York) ³	Laborers	1,700
	70	Associated Hotels and Motels, Inc. (New York, N.Y.) ³	Service Employees	2,000
	80	League of Voluntary Hospitals and Homes of New York ³	Retail, Wholesale and Department Store	40,000
	17	National Electrical Contractors Association (Los Angeles, Calif.) ³	Electrical Workers (IBEW)	6,000

See footnotes at end of table.

Table 13. Selected agreements reopening in 1977 covering 1,000 workers or more, by month

Month of expiration	SIC code ¹	Company and location	Union ³	Approximate number of workers covered
June—Continued	17	Plumbing and Air Conditioning Contractors of Arizona	Plumbers	3,000
	49	Potomac Electric Power Co. (Washington, D.C.) ³	Electric Utility Employees Union of Washington, D.C. (Ind.)	3,000
July	33	Keystone Consolidated Industries, Inc., (Peoria, Ill.) ³	Independent Steelworkers Alliance (Ind.)	2,400
	53	Meijer, Inc. (Michigan)	Consolidated Independent Union (Ind.)	8,000
	28	Union Carbide Corp. (Kentucky) ³	Oil, Chemical, and Atomic Workers	1,450
August	58	East Bay Restaurant Association, Inc., and 1 other (California)	Hotel and Restaurant Employees	4,200
September	15	General Contractors Association (Hawaii) ³	Laborers	4,000
	15	General Contractors Association (Hawaii) ³	Operating Engineers	1,000
	54	Jewel Cos., Inc. (Illinois and Indiana)	United Retail Workers (Ind.)	14,000
October	20	Campbell Soup Co. (Omaha, Neb.) ³	Meat Cutters	1,500
November	48	General Telephone Co. of Ohio	Electrical Workers (IBEW)	1,300
	28	Union Carbide Corp. (Oak Ridge, Tenn.) ³	Oil, Chemical, and Atomic Workers	1,100
December	49	Atlantic City Electric Co. (New Jersey) ³	Electrical Workers (IBEW)	1,000
	72	Dry Cleaning and Laundry Institute of Detroit, Inc. (Detroit, Mich.)	Clothing and Textile Workers	1,300
	35	Warner and Swasey Co. (Cleveland, Ohio) ³	Machinists	1,000

¹ See appendix B for definition of codes.

² Union affiliated with AFL-CIO, except where noted as

independent (Ind.).

³ Newspaper source.

Table 14. Late listings of agreements expiring in 1977 covering 1,000 workers or more, by month¹

Month of expiration	SIC code ²	Company and location	Union ³	Approximate number of workers covered
February	16	Associated General Contractors of Massachusetts, Inc., and 1 other (Boston and Eastern Mass.)	Operating Engineers	4,700
	54	Master Food and Liquor Agreement (Nevada)	Retail Clerks	1,000
March	15	Associated General Contractors (San Antonio, Tex.)	Carpenters	1,000
	65	Building Managers Association of Chicago (Illinois)	Service Employees	5,000
April	16	Foundation and Marine Contractors Association of New England, Inc.	Operating Engineers	4,000
	80	Affiliated Hospitals of San Francisco (California)	Service Employees	2,600
April	15	Associated Contractors of Ohio, Inc.	Carpenters	2,000
	15	Associated General Contractors Florida West Coast Chapter	Laborers	2,850
April	15	Associated General Contractors of Ohio, Inc. and 1 other	Operating Engineers	4,000
	15	Associated General Contractors (Louisiana)	Laborers	1,200
April	15	Associated General Contractors of Western Kentucky	Laborers	2,200
	16	Contractors Association of Eastern Pennsylvania	Teamsters (Ind.)	2,000
April	22	Dan River, Inc. (Danville, Va.)	Textile Workers	7,500
	16	General Contractors Association of Lehigh Valley, Inc., (Pennsylvania)	Laborers	1,050
April	49	Peoples Gas, Light, and Coke Co. (Chicago, Ill.)	Service Employees	1,900
	26	Quaker City Lumber Products Association (Philadelphia, Pa.)	Carpenters	1,500
April	20	Wholesale Bakers' Group (California)	Bakery Workers	2,700
	20	Wholesale Milk Agreement (Illinois)	Teamsters (Ind.)	1,300
May	17	Associated Steel Erectors of Chicago (Ill.)	Iron Workers	2,650
	26	Champion International Corp., Champion Paper Div. (Pasadena, Tex.)	Paperworkers	1,200
May	49	Connecticut Light and Power Co.	Electrical Workers (IBEW)	2,000
	15	Construction Employers Labor Relations Association of New York State, Inc.	Laborers	1,500
May	55	East Bay Automotive Council and 1 other (Calif.)	Machinists; Teamsters (Ind.)	2,000
	70	Hotel Industry (Honolulu, Hi.)	Hotel and Restaurant Employees	7,000
May	26	International Paper Co.; Southern Kraft Div. (Interstate)	Electrical Workers (IBEW)	10,600
	17	National Electrical Contractors Association (St. Louis, Mo.)	Electrical Workers (IBEW)	2,500

See footnotes at end of table.

Table 14. Late listings of agreements expiring in 1977 covering 1,000 workers or more, by month¹—Continued

Month of expiration	SIC code ²	Company and location	Union ³	Approximate number of workers covered
November	49	Columbia Gas Transmission Corp and 2 others (Kentucky and West Virginia)	Oil, Chemical, and Atomic Workers	1,050
	48	General Telephone Co. of Indiana, Inc.	Electrical Workers (IBEW)	1,500
	54	New York-Bronx Retail Meat and Food Dealers, Inc. (New York and New Jersey)	Meat Cutters	2,000
December	16	Constructors Associations of Western Pennsylvania	Laborers; Cement Masons; and Carpenters	12,200
	16	Heavy Engineering, Railroad Contracting and Highway Construction Agreement (Pennsylvania)	Laborers	4,750
	20	Hershey Foods Corp. (Hershey, Pa.)	Bakery Workers	2,500
	49	Indianapolis Power and Light Co. (Indiana)	Electrical Workers (IBEW)	11,000
	70	Metropolitan Detroit Hotel and Motor Hotel Association (Detroit, Mich.)	Hotel and Restaurant Employees	1,500
	49	Southern California Edison Co. (Interstate)	Electrical Workers (IBEW)	6,000
	49	Southern California Edison Co.	Utility Workers	1,000
	37	Stewart-Warner Corp. (Chicago, Ill.)	Electrical Workers (IBEW)	2,700

¹ Expirations reported too late to be included in tables.

² See appendix B for definition of codes.

³ Union affiliated with AFL-CIO, except where noted as independent (Ind.).

Table 14. Late listings of agreements expiring in 1977 covering 1,000 workers or more, by month¹—Continued

Month of expiration	SIC code ²	Company and location	Union ³	Approximate number of workers covered
June	17	Associated General Contractors (Alaska)	Carpenters	1,500
	15	Associated General Contractors of Connecticut and 1 other	Iron Workers	1,500
	15	Associated General Contractors (Florida)	Carpenters	2,300
	15	Associated General Contractors (Rhode Island)	Laborers	1,600
	17	Association of Steel Erectors and Heavy Equipment Operators (Atlanta, Ga.)	Iron Workers	1,150
	17	Boiler and Tank Contractors (Illinois and Indiana)	Boilermakers	1,000
	28	Celanese Corp. (Narrows, Va.)	Clothing and Textile Workers	1,750
	28	Celanese Corp. (Rock Hill, S.C.)	Clothing and Textile Workers	1,600
	28	Celanese Corp. (Amcelle, Md.)	Clothing and Textile Workers	1,050
	17	Executive Council of the California Conference of Mason Contractor Associations, Inc.	Laborers	2,000
	17	Northeast Erectors Association and 2 others (Massachusetts)	Iron Workers	1,450
	49	Union Electric Co. (Missouri)	Electrical Workers (IBEW)	1,000
July	32	Dresser Industries, Inc., Harbison-Walker Refractories (Interstate)	Steelworkers	1,400
September ...	26	Crown Zellerbach Corp. (California and Oregon)	Printing and Graphic	1,000
	49	Duquesne Light Co., and 1 other (Pittsburgh, Pa.)	Electrical Workers (IBEW)	1,950
	63	Prudential Insurance Co. of America (Interstate)	Insurance Workers	16,000
	20	Star Kist Foods, Inc., Fish Canners (Terminal Island, Calif.)	Seafarers	1,800
October	35	Brown and Sharpe Manufacturing Co. (North Kingstown, Westmoreland, and Providence, R.I.)	Machinists	1,200
	54	Great Atlantic and Pacific Tea Co. (Pennsylvania and Maryland)	Meat Cutters	1,100
	49	Jersey Central Power and Light Co. (New Jersey)	Electrical Workers (IBEW)	2,500
	79	Phonograph Record Labor Agreement (Interstate)	Musicians	25,000
	63	Prudential Insurance Co. of America (Interstate)	Insurance Agents (Ind.)	1,900
	35	Rheem Manufacturing Co. (Fort Smith, Ark.)	Steelworkers	1,400
	58	St. Paul On-Sale Liquors Dealers (Minnesota)	Hotel and Restaurant Employees	2,000

See footnotes at end of table.

Appendix A. Common Abbreviations

AGC	- Associated General Contractors	MECH	- Mechanical
AM	- American	METRO	- Metropolitan
ASSN	- Association	MFRS	- Manufacturers
ASSOC	- Associated	MICH	- Michigan
BALT	- Baltimore	MINPLS	- Minneapolis
BLDG	- Building	MINN	- Minnesota
BLDRS	- Builders	NATL	- National
CALIF	- California	NEW ENG	- New England
CHI	- Chicago	NJ	- New Jersey
CIN	- Cincinnati	NY	- New York
CLEVE	- Cleveland	NO	- Northern
CONN	- Connecticut	NORTHW	- Northwestern
CONSOL	- Consolidated	PA	- Pennsylvania
CONT	- Continental	PHILA	- Philadelphia
GENL	- General	PITTSB	- Pittsburgh
I-A	- Industry area (group of companies signing same contract)	SAN FRAN	- San Francisco
ILL	- Illinois	SO	- Southern
IND	- Independent	SOUTHE	- Southeastern
INDUS	- Industrial	SOUTHW	- Southwestern
INTL	- International	STRUCT	- Structural
LA	- Los Angeles	US	- United States
MASS	- Massachusetts	WASH	- Washington
		WEST VA	- West Virginia
		WIS	- Wisconsin

Appendix B. Definition of Codes

SIC Codes

- 9 Fisheries
- 10 Metal mining
- 11 Anthracite mining
- 12 Bituminous coal and lignite mining
- 13 Crude petroleum and natural gas
- 14 Mining and quarrying of nonmetallic minerals, except fuels
- 15 Building construction—general contractors
- 16 Construction other than building construction—general contractors
- 17 Construction—special trade contractors
- 19 Ordnance and accessories
- 20 Food and kindred products
- 21 Tobacco manufactures
- 22 Textile mill products
- 23 Apparel and other finished products made from fabrics and similar materials
- 24 Lumber and wood products, except furniture
- 25 Furniture and fixtures
- 26 Paper and allied products
- 27 Printing, publishing, and allied industries
- 28 Chemicals and allied products
- 29 Petroleum refining and related industries
- 30 Rubber and miscellaneous plastics products
- 31 Leather and leather products
- 32 Stone, clay, glass, and concrete products
- 33 Primary metal industries
- 34 Fabricated metal products, except ordnance, machinery, and transportation equipment
- 35 Machinery, except electrical
- 36 Electrical machinery, equipment, and supplies
- 37 Transportation equipment
- 38 Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks
- 39 Miscellaneous manufacturing industries
- 40 Railroad transportation
- 41 Local and suburban transit and interurban passenger transportation
- 42 Motor freight transportation and warehousing
- 44 Water transportation
- 45 Air transportation
- 48 Communication
- 49 Electric, gas, and sanitary services
- 50 Wholesale trade
- 52 Retail trade—building materials, hardware, and farm equipment dealers
- 53 Retail trade—general merchandise
- 54 Retail trade—food stores
- 55 Retail trade—automotive dealers and gasoline service stations
- 56 Retail trade—apparel and accessory stores
- 57 Retail trade—furniture, home furnishings, and equipment stores

Definition of Codes—Continued

SIC Codes—Continued

- 58 Retail trade—eating and drinking places
- 59 Retail trade—miscellaneous retail stores
- 60 Banking
- 61 Credit agencies other than banks
- 62 Security and commodity brokers, dealers, exchanges, and services
- 63 Insurance carriers
- 64 Insurance agents, brokers, and service
- 65 Real estate
- 66 Combinations of real estate, insurance, loans, law offices
- 67 Holding and other investment companies
- 70 Hotels, rooming houses, camps, and other lodging places
- 72 Personal services
- 73 Miscellaneous business services
- 75 Automobile repair, automobile services, and garages
- 76 Miscellaneous repair services
- 78 Motion pictures
- 79 Amusement and recreation services, except motion pictures
- 80 Medical and other health services
- 81 Legal services
- 82 Educational services
- 84 Museums, art galleries, botanical and zoological gardens
- 86 Nonprofit membership organizations
- 88 Private households
- 89 Miscellaneous services

Definition of Codes—Continued

State Codes

10 NEW ENGLAND REGION

- 11 Maine
- 12 New Hampshire
- 13 Vermont
- 14 Massachusetts
- 15 Rhode Island
- 16 Connecticut

20 MIDDLE ATLANTIC

- 21 New York
- 22 New Jersey
- 23 Pennsylvania

30 EAST NORTH CENTRAL REGION

- 31 Ohio
- 32 Indiana
- 33 Illinois
- 34 Michigan
- 35 Wisconsin

40 WEST NORTH CENTRAL REGION

- 41 Minnesota
- 42 Iowa
- 43 Missouri
- 44 North Dakota
- 45 South Dakota
- 46 Nebraska
- 47 Kansas

50 SOUTH ATLANTIC REGION

- 51 Delaware
- 52 Maryland
- 53 District of Columbia
- 54 Virginia
- 55 West Virginia
- 56 North Carolina

50 SOUTH ATLANTIC REGION—Continued

- 57 South Carolina
- 58 Georgia
- 59 Florida

60 EAST SOUTH CENTRAL REGION

- 61 Kentucky
- 62 Tennessee
- 63 Alabama
- 64 Mississippi

70 WEST SOUTH CENTRAL REGION

- 71 Arkansas
- 72 Louisiana
- 73 Oklahoma
- 74 Texas

80 MOUNTAIN REGION

- 81 Montana
- 82 Idaho
- 83 Wyoming
- 84 Colorado
- 85 New Mexico
- 86 Arizona
- 87 Utah
- 88 Nevada

90 PACIFIC REGION

- 91 Washington
- 92 Oregon
- 93 California
- 94 Alaska
- 95 Hawaii

OTHER INTERSTATE

- 00 Interstate

NOTE: Agreements covering employees or operations wholly within one State will be designated by the State code listed. The regional code (10, 20, 30, 40, 50, 60, 70, 80, 90) is used where an agreement covers employees or operations in two States

or more but does not go beyond the limits of the regions. The interstate code (00) is used where the agreement covers employees or operations in two States or more in more than one region.

Definition of Codes—Continued

<u>Codes¹</u>	<u>Union</u>	<u>Codes¹</u>	<u>Union</u>
100	Two or more AFL-CIO unions	162	Musicians
101	Directly affiliated unions of the AFL-CIO	163	Office Employees
102	Actors	164	Painters
103	Air Line Dispatchers	166	Pattern Makers
104	Air Line Pilots	168	Plasterers and Cement Masons
105	Engineers; Professional and Technical	169	Plate Printers
106	Asbestos Workers	170	Plumbers
107	Industrial Workers; Allied	174	Potters
108	Bakery Workers	178	Railroad Signalmen
109	Barbers	180	Railroad Yardmasters
112	Boilermakers	181	Railway Carmen
114	Brick and Clay Workers	183	Railway Clerks
115	Bricklayers	184	Retail Clerks
116	Iron Workers	185	Roofers
118	Service Employees	186	Seafarers
119	Carpenters	187	Sheet Metal Workers
120	Cement Workers	188	Shoe Workers; Boot and
121	Chemical Workers	189	Siderographers
124	Coopers	190	Porters; Sleeping Car
126	Distillery Workers	192	Stage Employees
127	Electrical Workers (IBEW)	193	State, County, and Municipal Employees
128	Elevator Constructors	196	Stove Workers
129	Engineers; Operating	197	Transit Union; Amalgamated
131	Fire Fighters	199	Teachers
132	Firemen and Oilers	201	Telegraphers
133	Garment Workers; United	202	Textile Workers; United
134	Garment Workers; Ladies'	203	Tobacco Workers
135	Glass Bottle Blowers	204	Typographical Union
137	Glass Workers; Flint	205	Upholsterers
139	Government Employees	208	Grain Millers
140	Granite Cutters	210	Match Workers Council
141	Leather, Plastic, and Novelty Workers	215	Flight Engineers
142	Hatters	218	Machinists
143	Laborers	220	Aluminum Workers
144	Horseshoers	221	Toy Workers
145	Hotel and Restaurant Employees	231	Paperworkers
146	Jewelry Workers	232	Train Dispatchers
147	Lathers	233	Railway and Airline Supervisors
150	Letter Carriers	236	Laundry and Dry Cleaning Union
152	Maintenance of Way Employees	238	Insurance Workers
153	Marble, Slate, and Stone Polishers	239	Longshoremen's Association
154	Masters, Mates, and Pilots	241	Farm Workers of America; United
155	Meat Cutters	243	Graphic Arts
158	Metal Polishers	244	Printing and Graphic
161	Molders	305	Clothing and Textile Workers

¹ Union codes 100-400 are affiliated with AFL-CIO.

Definition of Codes—Continued

<u>Codes¹</u>	<u>Union</u>	<u>Codes¹</u>	<u>Union</u>
312	Furniture Workers	517	Baseball Players
314	Glass and Ceramic Workers	518	Basketball Players
319	Marine Engineers	519	Hockey Players
320	Marine and Shipbuilding Workers	520	Football Players
321	Maritime Union; National	521	Umpires
323	Newspaper Guild	524	Packinghouse and Dairy Workers
332	Retail, Wholesale, and Department Store	526	Professional Services
333	Rubber Workers	527	Pulp and Paper; Western
334	Shoe Workers; United	528	Southern Labor Union
335	Steelworkers	529	Western States Service
341	Transport Workers	530	Writers Guild (East and West)
342	Utility Workers	531	Teamsters
343	Woodworkers	533	Laundry, Dry Cleaning, and Dyehouse Workers
345	Radio Association	534	Tool Craftsmen
346	Communications Workers	535	Industrial Workers
347	Electrical Workers (IUE)	536	Industrial Trade
352	Broadcast Employees and Technicians	537	Trades and Crafts
354	Mechanics Educational Society	538	Independent Unions; Congress of
356	Leather Workers	539	Retail Workers
357	Oil, Chemical and Atomic Workers	540	Directors Guild
358	Transportation Union; United	541	Guards Union
360	Postal Workers	542	Truck Drivers; Chicago
400	Two or more independent unions	543	Allied Workers
404	Die Sinkers	547	Licensed Officers' Organization; Great Lakes
412	Lace Operatives	551	Textile Foremen's Guild
414	Insurance Agents	553	Auto Workers
415	Locomotive Engineers	600	Two or more unions—different affiliations (i.e., AFL-CIO and independent unions)
417	Machine Printers	701	Engineers and Architects
419	Mailers	702	Industrial Trades
423	Distributive Workers	704	Office, Sales and Technical Employees
425	Newspaper and Mail Deliverers	705	Shoeworkers Protective Association
442	Shoe Craftsmen	708	Texas Unions
449	Watch Workers	715	Industrial Union; Amalgamated
454	Mine Workers	717	Mine Workers; Progressive
461	Guard Workers; Plant	824	Technical Skills Association
465	Christian Labor Association	903	Nurses; American
469	Utility Workers of New England	904	Licensed Practical Nurses
470	Atlantic Independent Union	905	Nurses' associations (other than ANA and NFLPN)
480	Longshoremen and Warehousemen	906	Doctors' associations
484	Electrical Workers (UE)	907	Single independent associations
490	Protection Employees; Plant	908	Association and union
494	Watchmen's Association		
500	Single-firm independent union		
516	Telephone Unions; Independent		

¹ Union codes 100-400 are affiliated with AFL-CIO.

Definition of Codes—Continued

Union Codes

909 Education Association: National
970 University Professors

Employer Units

- 0 Government.
- 1 Single company.
- 2 Association agreement.
- 3 Industry area agreement (i.e., group of companies signing the same agreement; no formal association).
- 4 Single company (multiplant) agreement.

Appendix C. Explanatory Note

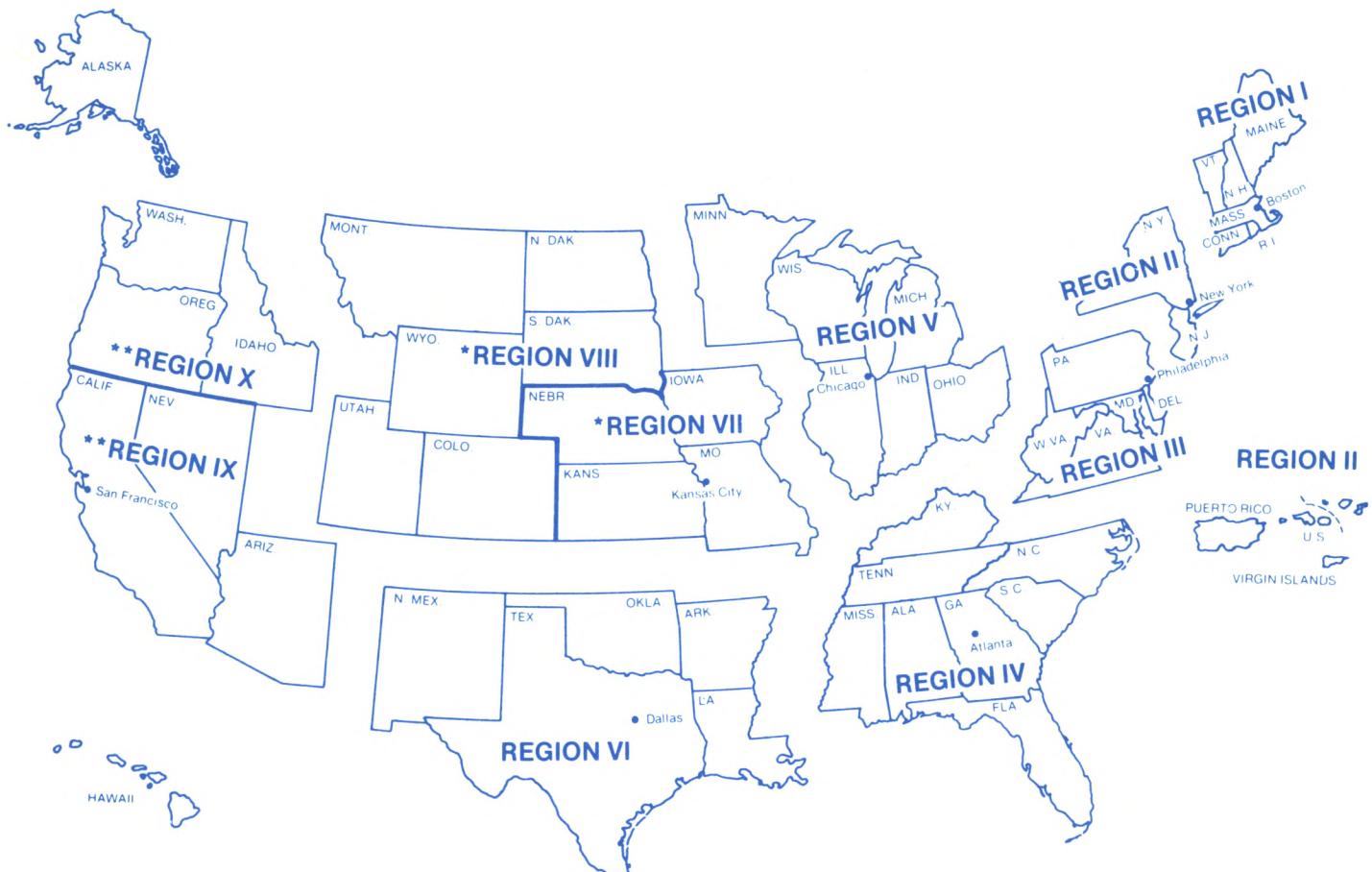
Data shown in tables 9 and 10 of this bulletin, listing individual collective bargaining agreements on file with the Bureau of Labor Statistics, differ from the totals presented earlier in tables 1 and 2 for a variety of reasons. Data in tables 1 and 2 include, in addition to those agreements on file, information on collective bargaining agreements from other sources, such as press accounts and direct communication with union and management. Additionally, a collective bargaining situation included in tables 1 and 2 is defined as a bargaining unit covering a total of 1,000 workers or more. The results of bargaining in such a unit, when for example multi-employer or multi-union groups are involved, may be two or more separate collective bargaining agreements each affecting fewer than 1,000 workers. In such cases, the agreements are jointly negotiated and have uniform terms including a common expiration date.

Differences may also exist in employment coverage,

as tables 9 and 10 reflect employment data obtained at the time the contract is received by the Bureau, while tables 1 and 2 reflect the most recent employment data available at the time this bulletin was prepared. Changes in worker coverage totals, in turn, may result in changes in the number of situations classified as "major," that is, those applying to 1,000 workers or more. Finally, contracts covering the railroad and airline industries are not included in the Bureau's agreement file, but are included in tables 1 and 2.

To reconcile the differences between data presented in tables 9 and 10 and in 1 and 2, supplemental tables 11 and 12 have been prepared. They list situations included in tables 1 and 2, but not 9 and 10, and are based upon the concepts used in preparing the former tables. Because of the reasons listed earlier regarding employment differences, absolute comparability is not possible. However, the supplemental tables do aid in reconciling differences between the two series of data.

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