

Manufacturing statistics

1968

PLAINTIFF'S EXHIBIT

GP-1285



SGP 0014057



GEORGIA-PACIFIC
GYPSUM DIVISION

INDEX

<u>Title</u>	<u>Page No.</u>
Comparative Board and Lath Shipments	1
Comparative Plaster Shipments	2
Comparative Paper Shipments	3
Comparative Board Complaint Costs	4
Comparative Plaster Complaint Costs	5
Comparative Paper Complaint Costs	6
Comparative Calcining Rates	7
Comparative 3/8" Board Production Rates	8
Comparative 1/2" Board Production Rates	9
Comparative 3/8" Lath Production Rates	10
Comparative Paper Production Rates	11
Comparative Machine Efficiency Ratings	12
Comparative Crushed Rock Costs	13
Comparative Stucco Conversion Costs	14
Comparative Plaster Loading Costs	15
Comparative Board Manufacturing Costs (per MSF)	16
Comparative Board Manufacturing Costs (per mach./hr.)	17
Comparative Board Loading Costs	18
Comparative Safety Graphs	19

BOARD AND LATH SHIPMENTS

<u>PLANT</u>	<u>ANNUAL SHIPMENTS - MSF</u>									
	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968
Acme	228,143	182,143	169,974	167,440	175,316	171,880	159,728	131,005	212,939	236,217
Akron	95,706	98,622	100,983	72,852	67,733	71,698	74,559	80,782	74,376	90,327
Blue Rapids	-	-	21,046	38,626	41,831	43,574	56,600	52,422	67,950	79,395
Brunswick	8,975	152,172	210,441	226,861	227,548	229,469	228,567	224,245	269,412	286,067
Fort Dodge	189,906	152,854	163,444	154,929	186,299	199,061	186,524	184,751	212,202	216,424
Grand Rapids	129,397	101,119	113,211	95,315	92,172	100,012	113,911	105,165	111,338	117,534
New Orleans	-	7,709	27,163	77,810	79,214	79,101	71,895	63,551	27,516	-
Sigurd	118,438	115,115	112,889	127,782	123,403	121,270	127,861	117,296	146,268	123,141
Wilmington	-	-	-	105,563	164,072	166,908	182,957	186,285	177,712	184,089
Houston	-	-	-	-	-	11,900	16,365	13,942	11,239	2,450
Kartford	-	-	-	-	-	8,820	5,921	-	-	5,082
Linden	-	-	-	-	-	-	-	-	-	-
Lovell	-	-	-	-	-	-	-	-	2,589	55,175
JM Direct	-	-	-	-	-	-	-	-	-	4,418
TOTAL	770,565	811,734	919,151	1,067,178	1,157,588	1,203,693	1,224,888	1,159,444	1,313,531	1,400,319
COMPANY										

SGP 0014059

PLASTER SHIPMENTS

<u>PLANT</u>	<u>ANNUAL SHIPMENTS - TONS</u>									
	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968
Acme	33,472	23,629	14,957	16,082	16,712	18,432	14,763	13,509	14,554	13,092
Akron	52,707	51,460	41,630	26,760	22,976	21,727	20,085	19,967	17,339	15,404
Blue Rapids	53,179	33,700	36,280	46,798	51,656	47,514	46,705	44,212	41,182	40,947
Brunswick	951	32,006	37,623	50,340	44,751	41,804	39,484	48,214	48,397	46,252
Fort Dodge	58,837	60,001	50,518	46,383	45,099	41,280	41,526	31,197	16,892	11,302
Grand Rapids	37,633	26,929	24,559	19,337	19,203	17,754	15,950	13,429	10,824	8,462
New Orleans	-	-	607	2,689	391	-	-	-	-	-
Sigurd	34,977	29,941	25,567	25,509	24,323	24,374	16,482	13,576	13,104	7,761
Wilmington	-	-	-	18,998	22,717	27,231	22,870	20,011	16,410	16,535
TOTAL	271,756	257,666	231,741	252,896	247,828	240,116	217,865	205,115	178,684	159,755
COMPANY										

SGP 0014060

PAPER SHIPMENTSANNUAL SHIPMENTS - TONS

<u>PLANT</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>
Pryor Paper	39,455	35,408	40,747	42,501	45,941	47,719	46,187	48,090	50,902	53,394
Pryor Felt	25,842	24,331	26,703	29,560	27,077	29,526	29,381	31,120	30,534	30,789
Thorold Paper	50,547	36,958	27,946	37,843	49,846	57,269	52,546	56,354	56,605	52,855
Thorold News-print	30,531	35,409	36,141	35,912	29,902	34,987	35,367	35,876	35,823	35,606
Delair	-	-	-	-	-	20,295	43,395	45,421	47,256	49,278

SGP 0014061

BOARD COMPLAINT COSTS

COST PER 1,000,000 SQ. FT.

<u>PLANT</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>
Acme	\$ 19.73	\$ 40.44	\$ 47.68	\$ 69.05	\$ 50.66	\$ 66.12	\$ 26.66	\$ 13.39
Akron	27.20	12.70	17.96	16.55	31.35	57.62	46.05	83.50
Blue Rapids	290.15	96.15	160.27	108.01	17.64	7.17	25.96	42.33
Brunswick	9.78	5.18	7.72	17.45	2.79	40.94	21.19	11.27
Fort Dodge	26.73	18.86	24.36	38.07	30.97	17.21	12.09	31.03
Grand Rapids	44.08	74.77	81.36	92.99	46.66	62.10	117.75	81.80
New Orleans	21.77	17.00	38.12	29.26	81.27	209.46	181.41	-
Sigurd	94.22	118.92	45.77	143.70	84.27	185.46	167.78	88.61
Wilmington Lovell	-	5.87	6.03	10.11	25.78	10.37	11.52	5.16 41.29
TOTAL COMPANY	\$ 37.89	\$ 37.27	\$ 34.32	\$ 49.90	\$ 36.35	\$ 60.01	\$ 48.60	\$ 34.13

SGP 0014062

PLASTER COMPLAINT COSTSCOST PER 1,000,000 TONS

<u>PLANT</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>
Acme	\$322.06	\$ 8.45	\$ 18.51	\$.54	\$ 14.65	\$ -	\$ 74.94	\$ 32.99
Akron	31.74	5.19	21.66	26.94	17.32	9.13	13.06	24.42
Blue Rapids	168.85	70.50	6.49	5.38	251.05	67.54	10.89	113.21
Brunswick	26.74	37.95	6.55	28.86	11.12	-	1.54	-
Fort Dodge	34.73	39.14	23.82	19.10	57.69	62.31	28.66	115.37
Grand Rapids	13.75	21.50	13.70	15.30	39.22	14.76	29.07	58.75
New Orleans	184.25	46.00	339.87	-	-	-	-	-
Sigurd	57.07	6.29	1.39	19.71	11.72	112.30	36.95	35.69
Wilmington	-	63.13	17.45	60.17	23.38	8.01	35.05	41.24
TOTAL COMPANY	\$ 73.22	\$ 36.32	\$ 13.46	\$ 21.81	\$ 75.62	\$ 34.43	\$ 20.70	\$ 51.27

SGP 0014063

PAPER COMPLAINT COSTS

COST PER 1000 TONS SHIPPED

<u>PLANT</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>
Pryor	\$ 301.90	\$ 431.12	\$ 410.09	\$ 871.26	\$ 1,187.30	\$ 688.47	\$ 788.26	\$ 1,261.94
Thorold	634.84	684.33	654.85	1,144.94	728.77	608.37	149.30	273.66
Delair	-	-	-	* 821.45	1,099.47	583.82	662.72	904.87
TOTAL PAPER	\$ 444.27	\$ 550.38	\$ 537.46	\$ 883.17	\$ 990.97	\$ 627.19	\$ 516.22	\$ 758.65

* 1 month

CALCINING RATES

PLANT	<u>TONS PER KETTLE HOUR</u>									
	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968
Acme	6.30	6.42	6.88	6.61	5.53	5.64	6.32	5.92	6.25	6.16
Akron	8.87	8.92	8.67	7.35	7.46	7.56	7.80	7.96	7.85	8.18
Blue Rapids	3.45	3.58	5.89	5.99	6.12	5.94	5.61	5.60	5.57	5.51
Brunswick	7.43	7.76	8.03	7.92	7.28	7.03	7.18	7.20	7.23	7.39
Fort Dodge	6.27	6.10	6.35	6.54	6.57	6.70	7.26	6.93	6.78	6.90
Grand Rapids	7.85	7.63	7.63	7.28	7.02	7.05	6.83	6.68	6.33	5.91
New Orleans	-	-	7.42	7.87	7.88	7.06	5.85	6.23	-	-
Sigurd	6.55	6.63	6.48	6.71	6.87	6.67	6.23	5.57	6.15	5.87
Wilmington	-	-	-	7.33	7.12	7.41	7.71	7.58	7.62	7.23
Lovell	-	-	-	-	-	-	-	-	7.40	8.48

SGP 0014065

3/8" BOARD PRODUCTION RATES

GROSS PRODUCTION PER NET MACHINE HOUR

<u>PLANT</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>
Acme	35,394	36,531	36,312	35,701	36,427	35,313	35,170	35,736	36,167	36,430
Akron	16,781	16,779	16,759	16,845	17,107	17,228	17,723	18,215	18,246	18,855
Blue Rapids	-	-	11,198	11,380	12,557	12,507	13,157	13,852	14,390	14,730
Brunswick	24,597	38,070	42,440	42,431	43,817	43,322	43,230	42,676	44,292	44,185
Fort Dodge	34,002	36,283	37,401	37,146	36,912	37,099	36,660	36,959	36,091	36,861
Grand Rapids	21,855	22,922	22,824	22,393	22,996	22,131	22,463	22,918	23,021	22,449
New Orleans	-	-	23,833	24,887	24,186	21,665	21,856	20,490	-	-
Sigurd	19,504	20,557	21,306	22,544	23,500	23,495	23,932	23,812	23,671	24,108
Wilmington	-	-	-	22,608	26,600	27,734	28,349	28,548	27,945	28,458
Lovell	-	-	-	-	-	-	-	-	-	19,222

SGP 0014066

1/2" BOARD PRODUCTION RATES

GROSS PRODUCTION PER NET MACHINE HOUR

<u>PLANT</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>
Acme #1	29,900	30,235	30,265	29,867	30,522	30,476	30,055	31,284	32,600	32,544
#2										18,674
Akron	12,121	12,295	12,199	12,240	12,464	12,631	13,129	13,659	13,800	14,350
Blue Rapids	-	-	9,081	9,127	9,577	9,841	10,156	10,424	11,141	11,700
Brunswick	25,059	30,729	33,636	34,537	36,888	36,249	35,075	37,154	40,578	39,928
Fort Dodge	28,143	27,465	27,706	27,781	28,816	30,559	30,677	30,847	31,332	31,768
Grand Rapids	16,731	17,189	17,084	16,402	16,030	17,538	17,825	18,156	18,438	17,746
New Orleans	-	-	17,778	19,405	19,455	18,063	18,237	15,759	-	-
Sigurd	16,470	16,351	17,279	17,833	18,423	19,033	19,242	18,902	19,128	18,953
Wilmington	-	-	-	17,671	20,842	21,832	21,624	22,503	22,047	22,148
Lovell	-	-	-	-	-	-	-	-	-	15,467

SGP 0014067

3/8" LATH PRODUCTION RATESGROSS PRODUCTION PER NET MACHINE HOUR

<u>PLANT</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>
Acme	24,845	23,226	23,745	-	-	-	-	-	-	-
Akron	18,006	18,173	17,801	18,212	18,611	19,034	19,891	20,116	19,814	20,058
Blue Rapids	-	-	10,920	12,472	12,562	12,527	13,276	13,748	14,022	13,910
Brunswick	21,502	33,381	42,912	42,817	45,351	45,773	46,067	45,271	45,568	46,570
Fort Dodge	33,423	37,380	41,905	41,850	41,447	39,345	38,824	38,310	36,946	37,768
Grand Rapids	23,822	25,068	24,234	22,572	22,375	23,010	22,901	23,569	23,585	23,119
New Orleans	-	-	-	-	-	-	-	-	-	-
Sigurd	18,464	20,279	21,050	23,075	23,784	23,854	24,335	24,423	24,419	24,151
Wilmington	-	-	-	22,723	26,318	27,993	28,501	26,278	24,196	25,772
Lovell	-	-	-	-	-	-	-	-	-	-

SGP 0014068

PAPER PRODUCTION RATES

PLANT	TONS PER DAY									
	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968
Pryor Paper	106.1	110.2	120.6	126.8	138.2	139.9	136.5	139.0	147.1	152.7
Pryor Felt	80.6	81.6	82.4	83.9	85.1	86.0	87.6	88.0	89.8	90.9
Thorold Paper #1	83.6	84.2	85.0	92.2	94.9	94.7	93.5	93.5	92.9	84.4
Thorold Paper #2	95.2	92.5	92.0	94.5	96.8	98.7	97.1	95.8	96.2	91.1
Thorold Paper #3	113.4	115.6	115.4	117.7	119.8	113.7	114.4	116.6	117.1	115.2
Delair	-	-	-	-	-	124.2	123.7	115.2	122.6	130.8

SGP 0014069

MACHINE EFFICIENCY RATINGS

<u>PLANT</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>
Acme #1	90.01%	92.55%	92.14%	92.81%	92.52%	93.17%	93.98%	94.36%	94.66%
Acme #2									81.57%
Akron	92.43%	92.76%	92.71%	93.33%	93.63%	93.33%	91.13%	92.04%	92.00%
Blue Rapids	-	82.22%	95.05%	95.87%	94.13%	95.78%	94.87%	94.67%	95.41%
Brunswick	82.30%	91.51%	94.19%	94.04%	94.25%	94.13%	94.22%	94.96%	94.59%
Fort Dodge	89.13%	91.92%	91.24%	93.04%	93.38%	92.57%	93.87%	94.75%	93.47%
Grand Rapids	83.34%	91.07%	90.19%	90.20%	92.82%	93.14%	91.83%	91.89%	90.57%
New Orleans	-	89.22%	96.82%	95.74%	96.05%	95.73%	90.29%	-	-
Sigurd	90.25%	90.00%	92.71%	93.41%	93.16%	93.72%	93.62%	92.62%	93.91%
Wilmington	-	-	89.32%	94.94%	94.16%	95.66%	94.44%	93.11%	94.10%
Lovell									93.87%
TOTAL GYPSUM	88.17%	91.42%	92.68%	93.83%	93.93%	94.19%	93.39%	93.95%	93.83%

SGP 0014070

TOTAL ROCK COSTS

<u>PLANT</u>	<u>DIRECT COST PER TON*</u>									
	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>
Acme	\$.645	\$.735	\$.706	\$.658	\$.656	\$.559	\$.479	\$.570	\$.444	\$.556
Akron	2.958	2.872	3.077	3.363	3.396	3.197	3.449	3.184	3.629	3.510
Blue Rapids	1.384	1.544	1.090	1.001	1.333	.982	.949	1.011	.941	1.075
Fort Dodge	.958	.912	.743	.872	1.023	1.042	1.111	1.173	1.312	1.137
Grand Rapids	1.501	1.690	1.350	1.422	1.647	1.693	1.729	1.797	1.880	2.010
Sigurd	.820	.799	.761	.780	.713	.812	.733	.853	.805	.804
Lovell	-	-	-	.912	1.241	1.374	1.282	1.280	1.237	.795
Nova Scotia	-	-	-	-	-	-	-	-	-	1.295

* Excludes Supervision and Salaried Fringes

STUCCO CONVERSION COSTS

<u>PLANT</u>	<u>DIRECT COST PER TON*</u>									
	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968
Acme	\$.877	\$ 1.026	\$ 1.174	\$ 1.157	\$ 1.172	\$ 1.154	\$ 1.016	\$.956	\$.969	\$.933
Akron	1.931	2.058	2.310	2.306	2.040	1.944	2.085	1.980	2.544	2.438
Blue Rapids	1.521	1.531	1.198	.940	.946	1.081	1.066	1.043	1.005	1.005
Brunswick	2.127	1.215	1.185	1.219	1.253	1.367	1.178	1.165	1.035	1.020
Fort Dodge	1.345	1.304	1.367	1.258	1.290	1.216	1.364	1.493	1.516	1.692
Grand Rapids	2.127	2.270	2.244	2.436	2.583	2.336	2.381	2.937	3.154	3.308
New Orleans	-	-	1.689	1.333	1.341	1.510	1.473	1.530	-	-
Sigurd	1.269	1.342	1.323	1.378	1.238	1.254	1.377	1.555	1.495	1.815
Wilmington	-	-	-	1.736	1.300	1.420	1.386	1.310	1.570	1.542
Lovell	-	-	-	-	-	-	-	-	-	1.391

* Excludes Supervision and Salaried Fringes

PLASTER LOADING COSTSDIRECT COST PER TON*

<u>PLANT</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>
Acme	\$ 2.314	\$ 2.726	\$ 2.757	\$ 2.490	\$ 2.625	\$ 2.187	\$ 2.394	\$ 2.302	\$ 2.685	\$ 3.327
Akron	2.212	2.411	2.405	2.288	2.593	2.844	2.873	3.097	3.516	3.832
Blue Rapids	2.016	2.160	2.404	1.741	1.772	2.059	2.220	2.010	2.103	2.165
Brunswick	13.092	2.443	1.739	1.339	1.441	1.497	1.521	1.472	1.630	1.719
Fort Dodge	1.874	1.835	1.989	1.891	1.804	1.640	1.590	1.529	1.905	2.859
Grand Rapids	1.719	2.460	2.064	2.148	2.159	2.505	2.419	2.758	3.066	4.762
New Orleans	-	-	8.045	4.772	4.768	-	-	-	-	-
Sigurd	1.734	1.736	1.556	1.619	1.788	1.784	1.993	2.663	3.067	2.718
Wilmington	-	-	-	3.881	3.555	2.935	3.009	3.447	3.981	4.780

* Excludes Supervision and Salaried Fringes

BOARD MANUFACTURING COSTSDIRECT COST PER MSF*

PLANT	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968
Acme #1	\$ 2.776	\$ 2.815	\$ 2.852	\$ 3.013	\$ 3.111	\$ 3.021	\$ 3.079	\$ 3.355	\$ 3.150	\$ 3.250
#2										5.393
Akron	5.509	5.800	5.943	5.811	5.969	5.672	5.219	6.014	6.111	6.111
Blue Rapids	-	-	5.678	4.437	4.610	4.652	4.206	4.303	4.369	4.347
Brunswick	6.891	3.996	3.256	3.331	3.168	3.366	3.319	3.329	3.018	3.303
Fort Dodge	3.436	3.191	3.052	3.210	3.157	3.060	3.028	3.206	3.219	3.333
Grand Rapids	4.844	5.425	5.388	5.359	5.737	4.937	4.620	5.020	5.469	6.252
New Orleans	-	-	4.780	3.642	3.406	3.232	3.357	3.219	-	-
Sigurd	4.234	4.000	4.051	3.819	3.873	3.806	3.809	3.856	4.365	4.543
Wilmington	-	-	-	4.845	3.962	3.790	3.672	3.720	4.229	4.245
Lovell	-	-	-	-	-	-	-	-	-	4.467

* Excludes Supervision and Salaried Fringes

SGP 0014074

BOARD MANUFACTURING COSTDIRECT COST PER MACHINE HOUR

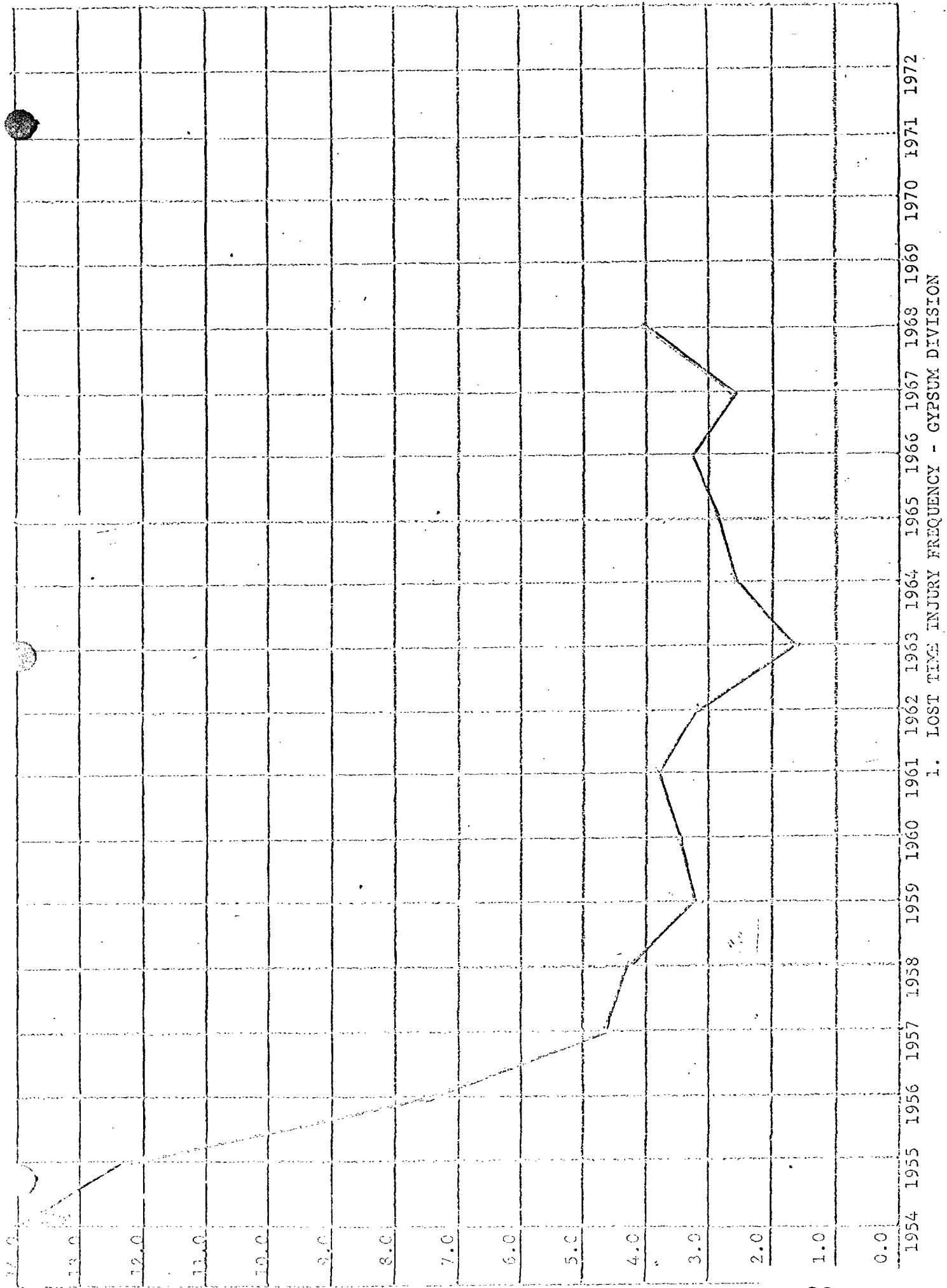
<u>PLANT</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>
Acme #1	\$79.203	\$82.751	\$85.855	\$87.590	\$89.504	\$85.764	\$86.312	\$92.490	\$92.892	\$96.488
#2										82.381
Akron	8.146	85.603	84.431	82.813	85.403	80.127	76.204	80.748	82.077	85.814
Blue Rapids	-	-	49.524	41.392	46.438	46.686	43.601	43.138	46.493	48.861
Brunswick	13.548	115.282	113.150	116.465	117.121	123.327	119.092	120.513	115.548	126.193
Fort Dodge	93.532	89.235	89.110	92.488	91.264	91.383	88.214	89.568	91.844	95.172
Grand Rapids	87.327	102.475	101.136	96.488	98.606	90.914	85.326	87.647	95.994	105.148
New Orleans	-	-	92.356	77.072	70.220	59.413	61.653	49.171	-	-
Sigurd	62.523	62.548	67.055	67.846	70.129	69.633	71.143	67.504	76.569	80.036
Wilmington	-	-	-	88.507	86.911	85.094	82.973	83.091	90.271	92.839
Lovell	-	-	-	-	-	-	-	-	-	61.739

SGP 0014075

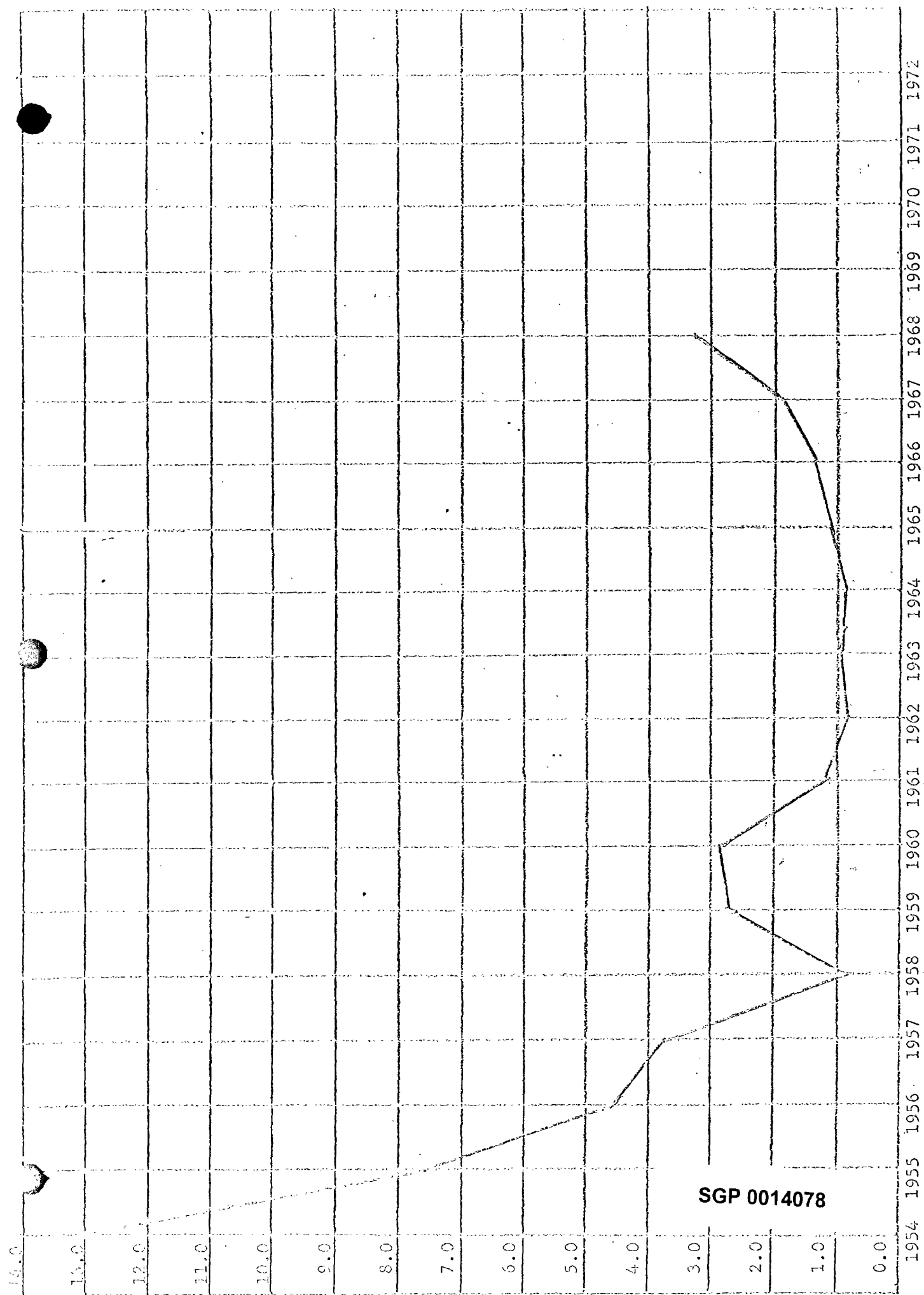
BOARD LOADING COSTSDIRECT COST PER MSF*

<u>PLANT</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>
Acme	\$ 1.790	\$ 1.966	\$ 1.787	\$ 1.802	\$ 1.641	\$ 1.540	\$ 1.664	\$ 1.672	\$ 1.424	\$ 1.415
Akron	2.141	1.844	1.836	1.800	1.634	1.548	1.903	1.377	2.008	1.852
Blue Rapids	-	-	1.586	1.537	1.222	1.184	1.314	1.397	1.224	1.254
Brunswick	2.664	1.851	1.715	1.903	1.415	1.535	1.903	1.972	1.980	1.908
Fort Dodge	1.920	1.890	1.742	1.573	1.466	1.447	1.861	1.846	1.740	1.666
Grand Rapids	1.424	1.918	1.587	1.536	1.281	1.186	1.424	1.385	1.524	1.629
New Orleans	-	-	2.392	2.684	1.570	1.422	1.777	1.658	-	-
Sigurd	2.109	2.122	2.188	1.932	1.886	1.885	2.015	1.896	1.853	1.857
Wilmington	-	-	-	1.484	.939	.850	.991	.911	1.066	.993
Lovell	-	-	-	-	-	-	-	-	-	1.320

* Excludes Supervision and Salaried Fringes

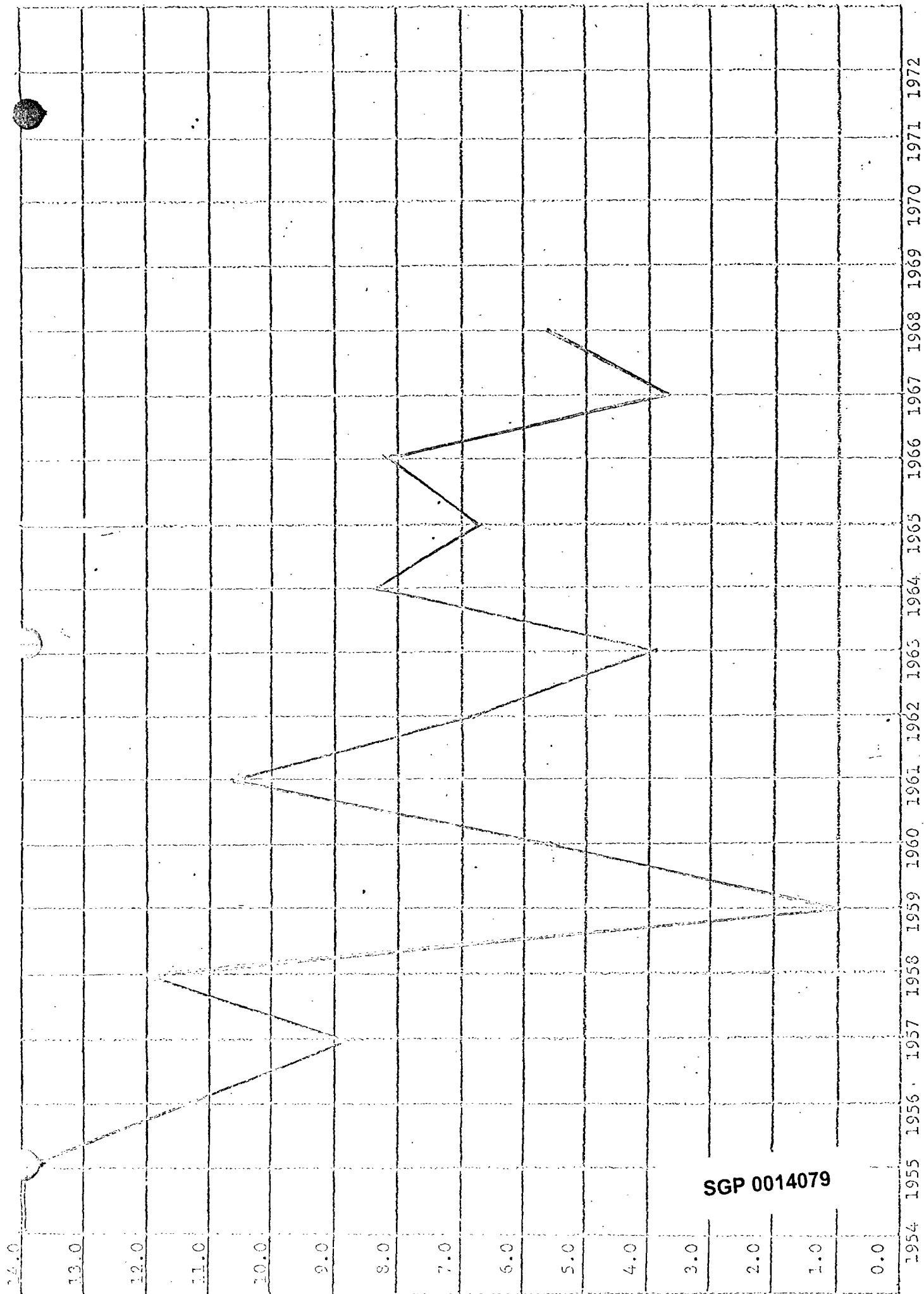


1. LOST TIME INJURY FREQUENCY - GYPSUM DIVISION



SGP 0014078

2. LOST TIME INJURY FREQUENCY - GYPSUM PLANTS



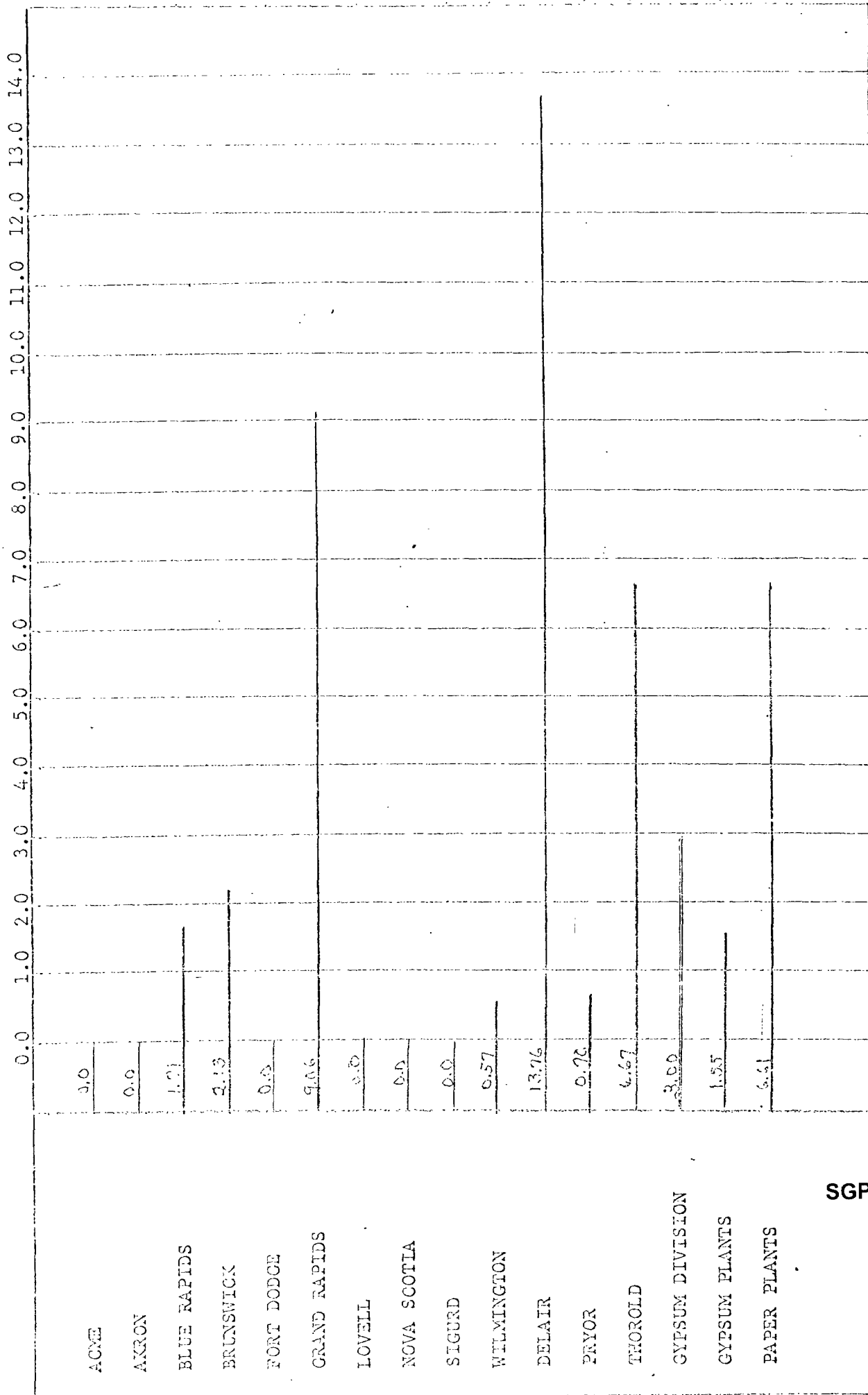
SGP 0014079

3. LOST TIME INJURY FREQUENCY - PAPER PLANTS

LOSSES - CLOSED AND RESERVES

<u>Plant</u>	<u>Number of Claims</u>	<u>Total</u>	<u>Closed</u>	<u>Reserves</u>	<u>Cost per 8- hr. man-shft.</u>
Acme	22	\$ 2,800	\$ 1,600	\$ 1,200	\$0.051
Akron	34	3,268	968	2,300	0.069
Blue Rapids	23	2,160	1,935	225	0.068
Brunswick	34	5,424	5,424	-	0.090
Fort Dodge	42	4,854	2,604	2,254	0.090
Grand Rapids	38	6,000	3,200	2,800	0.130
Lovell	13	696	696	-	0.044
Nova Scotia	7	225	225		0.013
Sigurd	14	374	224	150	0.010
Wilmington	43	2,403	1,880	523	0.055
Delair	38	6,002	4,120	1,882	0.171
Pryor	32	2,132	732	1,400	0.060
Total Plants	340	\$36,342	\$23,608	\$12,734	\$0.075

Cost per 8 hour man-shift is based on total losses.
Delair and Grand Rapids losses will exceed the reserves
set aside while we anticipate a return of 40% on Akron
and Pryor reserves. We believe that when all claims are
closed losses will be \$35,000.00. Total losses represent
a loss ratio to premiums of 21%.



LOST TIME FREQUENCY - 5 YEAR AVERAGE
 DELAIR - 4 YEARS. LOVELL - 2 YEARS

SGP 0014081