

STATEMENT SHOWING COMPARATIVE COST FOR ALL MINE TIMBER
USED IN SOFT ORE MINES

	1 9 4 4	19 4 5	1 9 4 6	1 9 4 7
PRODUCT - Tons	2,700,228	2,562,695	2,143,676	3,286,638
<u>TIMBER</u>				
Feet - 6-8"	533,365	345,704	339,912	418,939
8-10"	266,988	179,170	191,462	202,301
10-12"	495,188	390,086	345,818	361,575
12-14"	274,828	233,952	160,846	174,390
14-16"	21,906	16,714	5,237	12,835
Treated Timber	250	8,389	9,807	13,499
Total Feet	1,592,471	1,174,015	1,052,081	1,183,539
Total Cost	\$174,030.56	136,629.67	126,217.36	163,655.34
<u>LAGGING</u>				
Feet - 7"	7,508,090	6,458,823	4,828,872	6,186,393
Total Feet	7,508,090	6,458,823	4,828,872	6,186,393
Cost	\$106,325.33	90,743.61	68,795.03	94,068.34
Poles - Feet	5,616,789	5,479,330	3,485,770	3,196,555
Poles - Cost	\$113,484.62	115,326.82	80,753.58	77,184.65
Wire Fencing - Rods	1,147	208	63	90
Wire Fencing - Cost	\$ 1,159.38	240.12	73.29	10.52
Steel Sets	\$ 14,491.68			14,491.68
GRAND TOTAL COST	\$394,999.89	342,940.22	275,839.26	349,410.44
Average Cost per foot - Timber	\$.1093	.1164	.1199	.1383
" " " 100' - Lagging	1.416	1.405	1.424	1.521
" " " 100' - Poles	2.020	2.104	2.316	2.414
" " " Rod - Fencing	1.011	1.150	1.16	1.18
Feet of Timber per ton of ore .....	.590	.458	.491	.360
" " Lagging " " "	2.780	2.520	2.252	1.882
" " Poles " " "	2.080	2.138	1.626	.972
" " Fencing " " " .....	.007	.0013		
Cost per ton for Timber	\$.0644	.0533	.0589	.0498
" " " Lagging .....	.0394	.0354	.0321	.0286
" " " Poles .....	.0420	.0450	.0376	.0235
" " " Fencing .....	.0005	.0001		
" " " Structural Steel .....				.0044
Total Cost per ton ....	.1463	.1338	.1286	.1063

1947 The Mines included in 1947 figures are Athens, Cambria-Jackson, Lloyd, Maas, Mather A, and Negaunee.

The Production increased 1,142,962 tons or 53% in 1947 - compared with 1946. Production in 1946 was low due to mines being idle February 8th to May 22nd account of strike. The total cost per ton for all timber decreased \$.0223 or 17.3% compared with 1946.

JSM:RN
3/19/48
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