

THE CLEVELAND-CLIFFS IRON COMPANY  
ORE MINING DEPARTMENT  
LABOR SUMMARY - ALL COMPANIES

PRODUCT - TONS	DAY	AMOUNT	DAY	AMOUNT	DAY	AMOUNT	DAY	AMOUNT
Less: Champion Purchased Ore	7,172,418 7,065,490	7,106,928 7,513,763	7,602,068 53,305	7,602,441	6,524,441	5,958,102	5,958,102	
Surface Cost per Ton	308,725	\$2,040,991.32 .289	365,987	\$2,535,635.72 .336	399,687	\$2,993,417.97 .459	384,372	\$2,879,649.20 .483
Underground Cost per Ton	548,847 3/4	\$4,983,080.09 .578	596,685 1/2	\$4,655,973.87 .617	614,254 3/4	\$5,069,232.61 .777	546,173	\$4,510,435.55 .757
Superintendence & General Rolls Cost Per Ton	56,652	\$ 444,289.71 .063	60,632 1/2	\$ 490,346.66 .065	61,983 1/2	\$ 525,218.87 .080	62,307	\$ 523,995.29 .088
GRAND TOTAL COST PER TON	914,224 3/4 .930	\$6,567,463.12	1,023,305	\$7,631,956.25 1.018	1,075,925 1/4	\$8,587,862.45 1,316	992,552	7,814,080.04 1,328
Average Rate Per Day		7.18	7.51		7.98		7.97	
Tons Per Man Per Day (1)		7.72	7.37		6.06		6.00	
(1) Production Prior Year Stockpile Overrun Total	7,172,418 110,093 7,282,511	7,602,068 72,752 7,674,821	6,524,441 Nons 6,524,441	5,958,102 29,260 5,987,362				

NOTES: The above is the total of all wages and salaries for employees of the Mining Department, including the The Cliffs Power and Light Co.

WAGES:

Effective April 1st, 1943, a wage increase of .05 $\frac{1}{2}$  cents per hour was granted, retroactive to July 13, 1942. Vacation pay of one week for three years service and two weeks for ten years service was paid in August 1944, but the mines continued to operate - the vacation of employees being waived.

WORKING SCHEDULE - 1944 - MICHIGAN PROPERTIES:

January 1st to June 30th, the Athens, Lloyd and Maas Mines operated 3-8 hr. shifts 5 days, and 1-8 hr. shift on Saturdays. The Mather operated on this schedule to August 1st.

The Negauke Mine operated 3-8 hr. shifts 5 days, and 1-8 hr. shift on Saturday to May 15th, when it changed to 2-8 hr. shifts 5 days and 1-8 hr. shift on Saturday to June 30th.

The Cambria-Jackson, Princeton, and Spies-Virgil mines operated 2-8 hr. shifts 5 days, and 1-8 hr. shift on Saturdays to June 30th. July 1st, the Athens, Cambria-Jackson, Maas, Negauke, Princeton and Spies-Virgil mines started operating 2-8 hr. shifts 5 days per week. The Lloyd mine continued to operate 3-8 hr. shifts per day, but for only 5 days per week. The Mather went to 5-2-8 hr. shifts per week on August 1st. The Cliffs Shaft Mine operated 2-8 hr. shifts 6 days per week during the entire year.

MINNESOTA PROPERTIES:

Canisteo Mine - Ore Operations commenced May 22nd. working on a two 8 hour shift per day, six days per week basis to September 1st, when it went to 2-8 hr. shifts per day 5 days per week. Ore operations were discontinued October 27th. 1944. Holloman-Cliffs Mine - Direct ore operations began April 19, 1944, one shift per day six days per week. Grade ore and Washing plant operations began May 15, 2 shifts per day 6 days per week and operations were curtailed to 5-2-8 hr. shifts per week September 1st. Ore operations were discontinued Oct. 27, 1944.

Hill-Tribull Mine - Ore operations started May 8th, 1944 on a 2-8 hr. shift six days per week and continued until September 1st when it went to 5 days per week 2-8 hr. shifts basis. Ore operations were suspended Oct. 27, 1944.