

THE CLEVELAND CLIFFS IRON COMPANY
MINING DEPARTMENT.

STATEMENT SHOWING COST OF SPOTTING ENGINES AT STEAM SHOVELS FOR SEASON 1919.

MINES:	CARS	TONS	ENGINE SERVICE			TOTAL	COST PER CAR	COST PER TON
	LOADED	LOADED	HOURS	COST	WAR TAX-3%			
<u>ISHPEMING DISTRICT.</u>								
Lake,	1223	53607	270 1/3	2027.50	60.83	2088.33	1.71	.0389
Salisbury,	1847	82005	386 5/6	2901.25	87.04	2988.29	1.62	.0364
Cliffs Shaft,	241	11718	63 1/2	476.25	14.29	490.54	2.04	.0419
Holmes,	422	21878	111 3/4	838.13	25.14	863.27	2.05	.0394
Angeline,	208	23254	76	570.00	17.10	587.10	2.82	.0252
TOTAL 1919,	3941	192462	908 5/12	6813.13	204.40	7017.53	1.78	.0365
TOTAL, 1918,	11453	533861	2874 11/12	20549.38	616.78	21168.86	1.85	.0397
<u>NEGAUNEE DISTRICT:</u>								
Negaunee,	4435	211523	646 1/2	4848.75	145.46	4994.21	1.13	.0236
Maas,	2726	129470	525 1/12	3938.13	118.14	4056.27	1.44	.0313
Athens,	547	24679	150	1125.00	33.75	1158.75	2.12	.0469
TOTAL 1919,	7708	365672	1321 7/12	9911.88	297.35	10209.23	1.32	.0279
TOTAL 1918,	8461	422895	1511 1/4	11334.38	340.03	11674.41	1.38	.0276
North Lake District-1919 -	1407	62374	302 1/2	2268.75	68.06	2336.81	1.66	.0375
North Lake District-1918 -	2678	117127	632 5/12	4743.12	142.29	4885.41	1.82	.0417
# Republic District-1919 -	792	29070	336	2520.00	75.60	2595.60	3.29	.0892
Republic District-1918 -	1229	70601	439 1/4	3294.38	98.83	3393.21	2.76	.0481
Gwinn District, 1919 -	2012	91945	366 1/4	2746.88	82.41	2829.29	1.41	.0308
Gwinn District, 1918 -	4281	206501	1025 1/12	7690.12	230.70	7920.82	1.74	.0363
GRAND TOTAL, 1919 -	15860	741523	3234 3/4	24260.64	727.82	24988.46	1.58	.0337
1918 -	28102	1350885	6482 11/12	47611.38	1428.63	49040.01	1.74	.0363
*Total Shipments, 1919		1824476						.0136
1918		2977595						.0165

* Does not include tonnage from Spies Mine and Mesabi Range.

Increase cost due to ore loaded from _____ and re-stocked as fine ore.

GET-NVP
1-27-20-3.