

ANNUAL REPORT
OF THE
IMPERIAL MINE.

(1915)

Production and Shipments.

The Imperial Mine was closed throughout the year 1915.

Surface.

The two No. 6 crushers were taken down from the shaft-house in May and sold to the Lake and Negaunee Mines. There was no other work done on surface.

Estimate of Ore Reserves. Jan. 1, 1916.

| Level | Shaft Pillar Tons | Available Ore Tons | Total Tons | Partly Developed Ore Tons | Total Tons |
|-----------------------------|----------------------|-----------------------|---------------|---------------------------------|---------------|
| First | 12,000 | 2,000 | 14,000 | | 14,000 |
| Second | 23,000 | 28,000 | 51,000 | | 51,000 |
| Third | 24,000 | 178,000 | 202,000 | | 202,000 |
| Fourth | 45,000 | 200,000 | 245,000 | 80,000 | 325,000 |
| Total | 104,000 | 408,000 | 512,000 | 80,000 | 592,000 |
| Less 10% for loss in Mining | | 41,000 | 41,000 | 8,000 | 49,000 |
| | | 367,000 | 471,000 | 72,000 | 543,000 |

A factor of 13 cu. ft. per ton was used, and incidental rock was deducted on each level.