

**INTRODUCTION**  
This map shows the location of placer and lode mines and prospects in Montana that have produced, or might be capable of producing, more than 500 tons of gold. The map shows only that part of Montana west of approximately 106° 27' west longitude and north of approximately 44° 48' north latitude that has been investigated for gold. The map shows only those mines that have produced, or might be capable of producing, more than 500 tons of gold. The map shows only those mines that have produced, or might be capable of producing, more than 500 tons of gold. The map shows only those mines that have produced, or might be capable of producing, more than 500 tons of gold.

**AUTHORSHIP AND ACKNOWLEDGMENTS**  
All authors contributed to the preparation of this report. W.H. Raymond compiled the data for placer mines. For the lode deposits, Raymond and Frishman compiled the data for the placer mines. Raymond and Frishman compiled the data for the lode deposits. Raymond and Frishman compiled the data for the placer mines. Raymond and Frishman compiled the data for the lode deposits.

**HISTORY OF GOLD MINING IN MONTANA**

Gold was first discovered in Montana by French trappers and miners in 1805. The first gold mine was discovered in 1821 in the Territory. The first gold mine was discovered in 1821 in the Territory. The first gold mine was discovered in 1821 in the Territory.

Year	Production (tons)
1862-1863	100
1864-1865	200
1866-1867	300
1868-1869	400
1870-1871	500
1872-1873	600
1874-1875	700
1876-1877	800
1878-1879	900
1880-1881	1000
1882-1883	1100
1884-1885	1200
1886-1887	1300
1888-1889	1400
1890-1891	1500
1892-1893	1600
1894-1895	1700
1896-1897	1800
1898-1899	1900
1900-1901	2000

**DISTRIBUTION OF MINES AND PROSPECTS**

County	Number of mines
Beauregard	1
Blaine	1
Broadwater	1
Carbon	1
Chouteau	1
Deer Lodge	1
Fergus	1
Golden Valley	1
Grant	1
Jefferson	1
Judith Basin	1
Liberty	1
Minerals	1
Phillips	1
Park	1
Richmond	1
Silver Bow	1
St. Lawrence	1
Sweet Grass	1
Teton	1
Wheatland	1
Yellowstone	1

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**EXPLANATION**  
Gold occurrences—Magnitude of past production or production plus plausible potential reserves is shown by the color. Number of mines and prospects is shown by the size of the symbol. Black numbers mean gold was the most valuable commodity produced. Blue numbers mean gold was a byproduct.

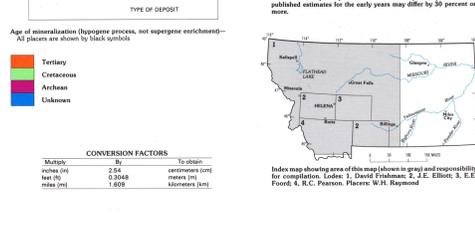
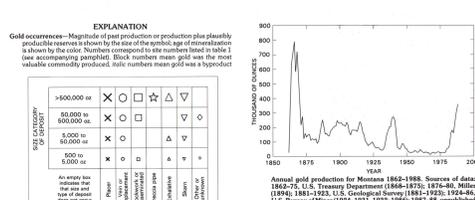
Production (tons)	Symbol
>100,000	Large black square
100,000	Medium black square
10,000	Small black square
1,000	Very small black square
<1,000	Small black circle

**AGE OF MINERALIZATION (HYPOGENIC PROCESS, NOT SUPERGENE ENRICHMENT)**  
All placers are shown by black circles.

Age	Symbol
Tertiary	Red circle
Cenozoic	Orange circle
Archean	Green circle
Unknown	Black circle

**CONVERSION FACTORS**

Unit	To obtain
1 tonne (t)	2,204.62262264 pounds (lb)
1 metric ton (t)	1.1023113209 US tons
1 metric ton (t)	0.984206365 US tons



MAP SHOWING THE LOCATION OF PRODUCTIVE LODGE AND PLACER GOLD MINES IN MONTANA

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