

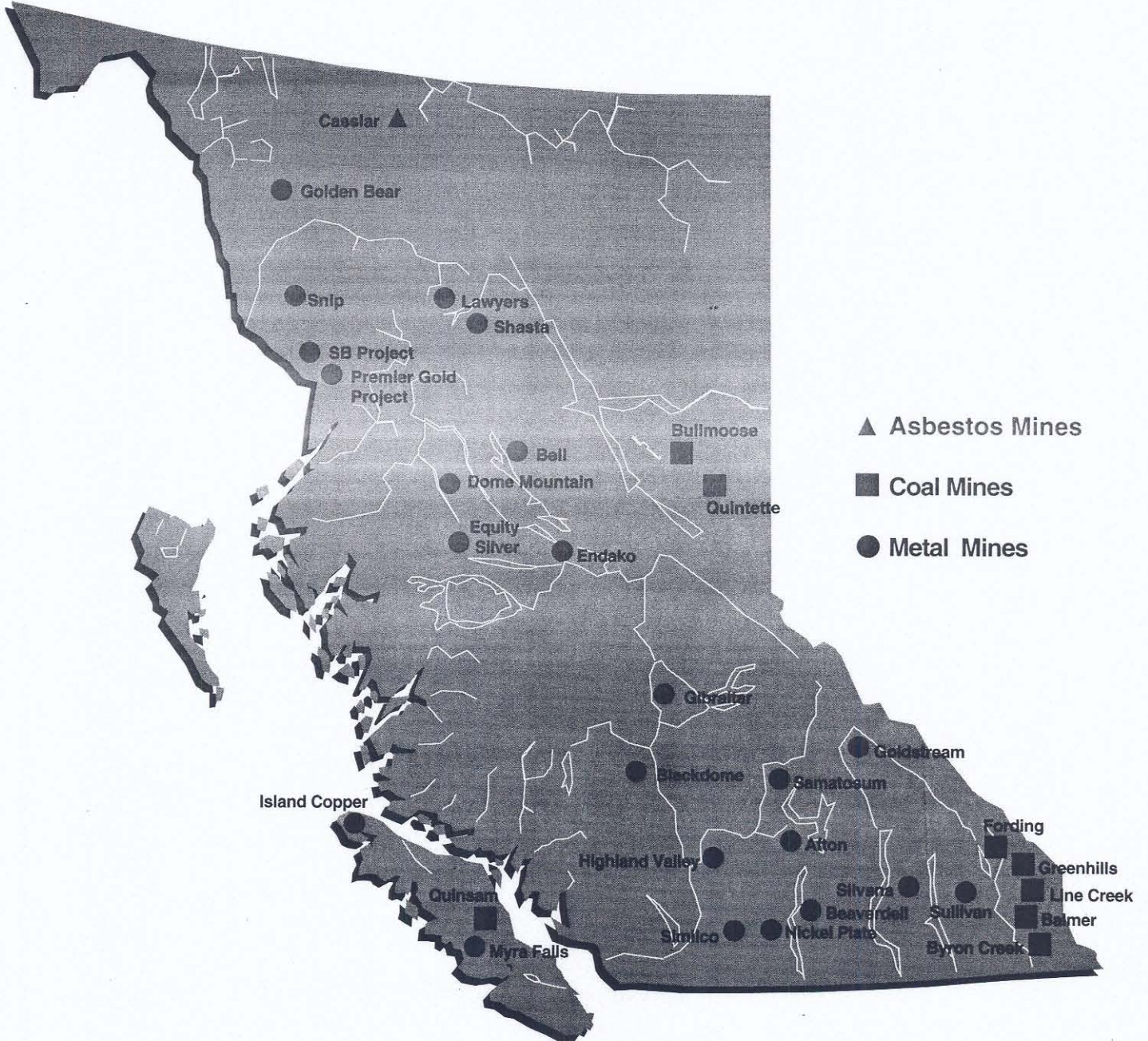
British Columbia
Mineral Output
Statistical Summary
1980–1992



Province of British Columbia
Ministry of Energy, Mines
and Petroleum Resources
Mineral Policy Branch, Mineral Statistics Section

March 1993

MAJOR OPERATING MINES IN BRITISH COLUMBIA 1991 AND 1992



Mines operating during 1991 or 1992 are shown above.
Names are as of the year reported.

B.C. MINERAL OUTPUT STATISTICAL SUMMARY 1980 - 1992

This publication is intended to update a series of provincial statistics on British Columbia's mineral industry production dating back to the 1800's. Its focus is primarily historical and summarises annual statistics for the most recent 12 year period 1980 - 1992. While the most recent annual tables available are based upon the *1991 Annual Census of Mines*, estimates for 1992 have been included in some tables to make these data as timely as possible.

NOTES ON STATISTICS

Statistics on the British Columbia mineral industry are collected, compiled and tabulated for publication in this report by the Mineral Statistics Section, Mineral Policy Branch of the Ministry of Energy, Mines and Petroleum Resources. Data are obtained from a direct census of the industry, which is undertaken as a cooperative effort between the Ministry and two federal agencies: Energy, Mines and Resources and Statistics Canada. Production statistics are aggregated into sector and industry totals for public release. Individual producer data on employment and gross mine output at each major mine are, however, also available in this publication.

NOTES ON METHODOLOGY

Statistics are gathered in accordance with an established methodology which attempts to maintain comparability with previous data. In some cases, annual totals released by this Ministry may vary from comparable data published by federal agencies. This is due to agreed-upon differences in methodology in attributing production to the location of origin, in methods of determining valuation and in the definition of mineral commodities and their use. Peat, classified as a fuel by Statistics Canada, is not included in B.C. summaries, since it is considered neither a fuel nor a mineral. Coal, classified as a fuel by Statistics Canada, is included provincially as part of solid minerals value. Sulphur recovered from smelters and gas plants is included as a mineral product both by B.C. and Statistics Canada.

Values for metals are based upon revenues reported by operators, or estimated by the Ministry in cases where information is not available. All commodity summaries reflect a valuation of output determined to best represent the activity of B.C.'s mineral producers. Statistics are aggregated from information supplied by operators as per their accounting records. While companies can report on a production, sales or shipments basis, all information is summarized and recorded as production for annual statistical purposes. In the case of pre-production or bulk sampling for metal mines, production is recorded when the ore is sold or concentrated and brought into revenue by the operator.

The value of production of industrial minerals and structural materials are approximately the dollar amounts received at the point of origin. Coal is valued at the mine-head for all coal of B.C. origin.

All dollar values are in nominal Canadian funds. Metric weights are used throughout. Metric conversion factors are:

Short tons (st or tons) x 0.90718474 = metric tonnes (t)

Pounds (lb.) x 0.45359237 = kilograms (kg)

Ounces (oz.) x 31.1034768 = grams (g)

