

The Legislature of Ontario created a Bureau of Mines in 1891. It has issued a series of valuable reports. The present director is Mr. Thos. W. Gibson.

NEW BRUNSWICK.

LEASES FOR MINES OF GOLD AND SILVER.

Prospecting licenses up to 100 areas (each 150 feet by 250 feet, running east and west and north and south by the magnet) are issued at 50 cents an area, up to 10 areas, and 25 cents afterwards per area, good for one year. These licenses can be renewed for second year by payment of one-half of above amounts. No one application for more than 100 areas, nor less than 10 areas.

Leases for 20 years to work and mine on payment of \$2.00 an area of 150 feet by 250 feet, renewable annually at 50 cents an area in advance.

• Royalty on Gold and Silver $2\frac{1}{2}$ per cent. (See amendment to G. M. A. Cap. X, 55 Vic., and Cap. X, 56 Vic.)

MINES---OTHER THAN GOLD AND SILVER, MANGANESE, OIL AND NATURAL GAS.

Licenses to search, good for one year and six months, \$20.00 for five square miles. Lands applied for must not be more than $2\frac{1}{2}$ miles long, and the tract so selected may be surveyed on the Surveyor-General's order at expense of Licensee, if exact bounds cannot be established on maps in Crown Land Office. Lines to run north and south and E. and W. by the magnet.

No renewals are granted. Second rights to search can be given over same ground, subject to party holding first rights, on payment of \$20.00 for every application.

Licenses to work are granted on payment of \$50.00 for one square mile, good for two years, and extended to three years by further payment of \$25.00. The lands selected must be surveyed and returned to Crown Land Office. Leases are given for 20 years, and renewable to 80 years at an annual rental in advance of \$50.00 per square mile for all minerals excepting gold and silver and manganese. The Surveyor-General, if special circumstances warrant, may grant a lease larger than one square mile. (See 56 Vic., Cap. X.)

Manganese leases are granted to the owners of the soil or their assigns for a period of ten years, upon the following terms: Annual rental \$25.00 per square mile and \$5.00 for 100 acre lots.

ROYALTIES.

Coal, 10 cents per ton of 2,240 lbs.

Copper, 4 cents on every 1 per cent in a ton of 2,352 lbs.

Lead, 2 cents on every 1 per cent in a ton of 2,240 lbs.

Iron, 5 cents per ton of 2,240 lbs.

Tin and Precious Stones, 5 per cent of value.

Other Minerals in proportion.