

EXPLANATION

SURFICIAL ROCKS

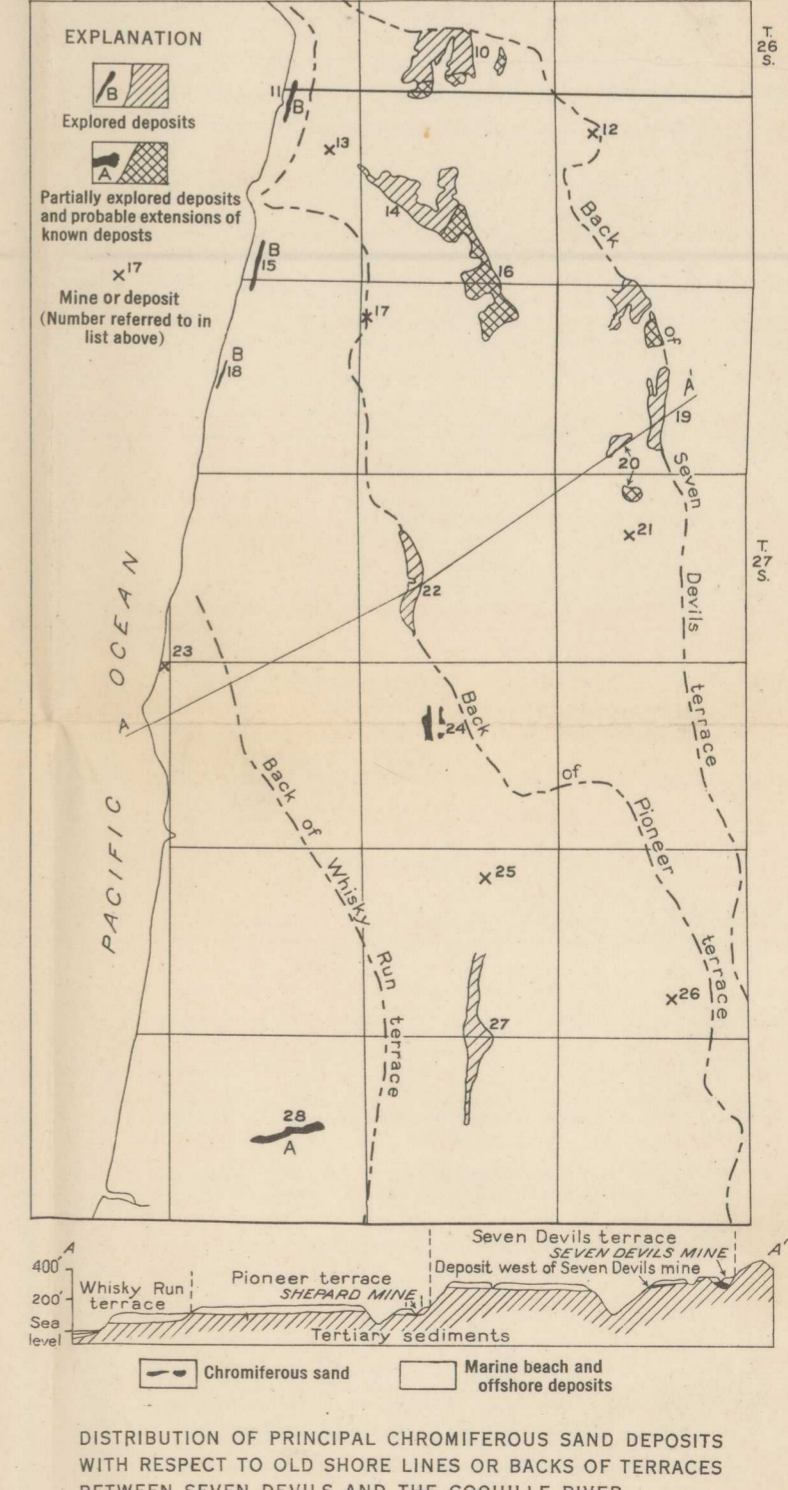
- Alluvium
- Sand dunes and beaches
- Older sand dunes
- Deposits on river terraces
- Terrace deposits of South Slough area
(Contemporaneous with other terrace deposits)
- Whisky Run terrace
- Pioneer terrace
- Seven Devils terrace
- Higher terraces

UNDERLYING ROCKS

- Tertiary sedimentary rocks
- Pre-Tertiary sedimentary and igneous rocks

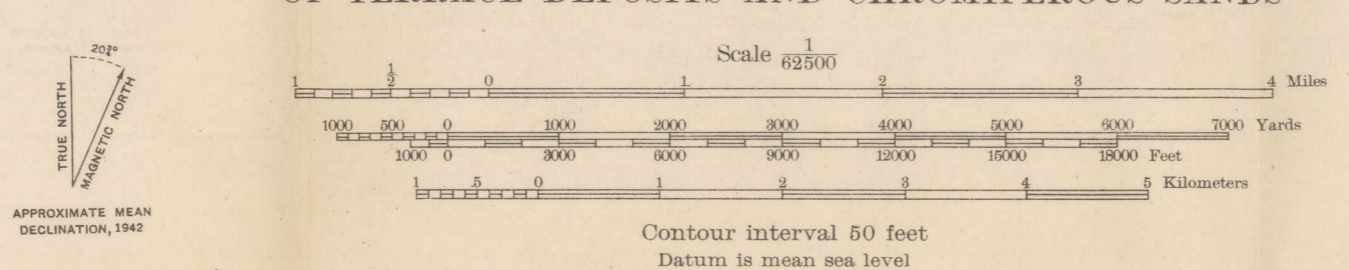
LIST OF MINES AND DEPOSITS

- 1 NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 13, T. 26 S., R. 14 W.
- 2 Chickamin mine
- 3 S $\frac{1}{2}$ sec. 25, T. 26 S., R. 14 W.
- 4 SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 36, T. 26 S., R. 14 W.
- 5 NW $\frac{1}{4}$ sec. 36, T. 26 S., R. 14 W.
- 6 N $\frac{1}{2}$ SW $\frac{1}{4}$ sec. 36, T. 26 S., R. 14 W.
- 7 S $\frac{1}{2}$ SW $\frac{1}{4}$ sec. 36, T. 26 S., R. 14 W.
- 8, 9 NE $\frac{1}{4}$ sec. 1, T. 27 S., R. 14 W.
- 10 Section 33 deposit
- 11 Beach at mouth of Fivemile Creek
- 12 W $\frac{1}{2}$ sec. 3 and NE $\frac{1}{4}$ sec. 4, T. 27 S., R. 14 W.
- 13 NE $\frac{1}{4}$ sec. 5, T. 27 S., R. 14 W.
- 14 Section 4 deposit
- 15 Beach at mouth of Threemile Creek
- 16 SE $\frac{1}{4}$ sec. 4, NE $\frac{1}{4}$ sec. 9, NW $\frac{1}{4}$ sec. 10, T. 27 S., R. 14 W.
- 17 Kendall mine
- 18 Beach at mouth of Twomile Creek
- 19 Seven Devils (Last Chance) mine
- 20 SW $\frac{1}{4}$ sec. 10 and NW $\frac{1}{4}$ sec. 15, T. 27 S., R. 14 W.
- 21 Near center sec. 15, T. 27 S., R. 14 W.
- 22 Shepard mine
- 23 Fivemile Point
- 24 Rose mine
- 25 Coquille (Norman) mine
- 26 SE $\frac{1}{4}$ sec. 27, T. 27 S., R. 14 W.
- 27 Eagle and Pioneer mines
- 28 The Lagoons
- 29 Iowa mine
- 30 Prospect 2,000 feet south of Iowa mine
- 31 N $\frac{1}{2}$ SE $\frac{1}{4}$ sec. 32, T. 28 S., R. 14 W.
- 32 Geiger (Little) mine
- 33 Beach at mouth of Johnson Creek
- 34 NW $\frac{1}{4}$ sec. 9, T. 29 S., R. 14 W.
- 35, 36 Beach near mouth of China Creek
- 37 Pits on Crooked Creek



DISTRIBUTION OF PRINCIPAL CHROMIFEROUS SAND DEPOSITS WITH RESPECT TO OLD SHORE LINES OR BACKS OF TERRACES BETWEEN SEVEN DEVILS AND THE COQUILLE RIVER

GEOLOGIC MAP OF PARTS OF THE EMPIRE AND BANDON QUADRANGLES, OREGON, SHOWING DISTRIBUTION OF TERRACE DEPOSITS AND CHROMIFEROUS SANDS



Contour interval 50 feet
Datum is mean sea level

Base from U. S. Geological Survey maps of Bandon and Empire quadrangles
Geology by A. B. Griggs and W. P. Williams, 1943-44