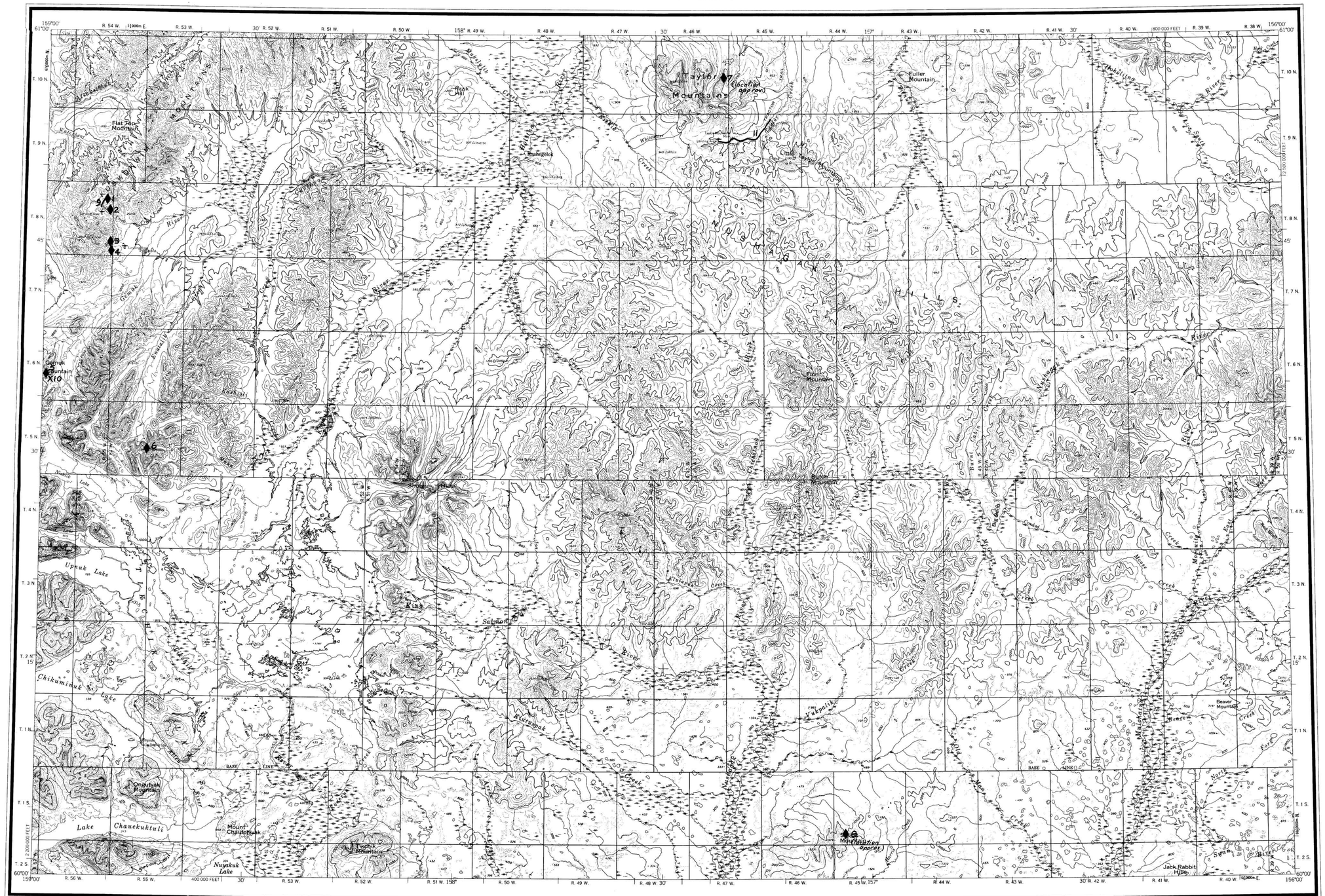
TAYLOR MOUNTAINS



Base by U. S. Geological Survey, 1954.

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1967

EXPLANATION

◆ 2 Lode deposit
× 10 / 9/ Placer deposit
} Numbers refer to accompanying list

SCALE 1:250000

5 0 5 10 15 20 25 MILES

5 0 5 10 15 20 25 KILOMETERS

CONTOUR INTERVAL 200 FEET
DOTTED LINES REPRESENT 100-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

LOCATION INDEX

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METALLIC MINERAL RESOURCES MAP OF THE TAYLOR MOUNTAINS QUADRANGLE, ALASKA

Compiled by Edward H. Cobb, 1972

LODE DEPOSITS

Number	Name and principal reference(s)	Commodity 1/, 2/
1	Broken Shovel: Cady and others, 1955, p. 115 Cinnabar Creek: Sainsbury and MacKevett, 1965, p. 38-40; United States Geological Survey, 1971, p. A52-A53	Sb, Hg Sb, Hg, Zn
2	Schaeffer: Sainsbury and MacKevett, 1965, p. 40-41	Sb, Hg
3	Lucky Day: Cady and others, 1955, p. 113-115; Sainsbury and MacKevett, 1965, p. 41-42	Sb, Hg
4	Redskin: Cady and others, 1955, p. 115	Hg
5	Gemuk Mountain: Clark and others, 1970, p. 3, 6-7	Sb, Au
6	Unnamed occurrences: Clark and others, 1970, p. 6	Cu
7	Stevens Creek: Cady and others, 1955, p. 121	W (float)
8	Sleitat Mountain: Mertie, 1938, p. 91	Au

PLACER DEPOSITS

Number	Name and principal reference(s)	Commodity 1/, 3/
9	Cinnabar Creek: Sainsbury and MacKevett, 1965, p. 42-43	Hg
10	Unnamed creek: Clark and others, 1970, p. 7	Hg
11	Taylor Creek: Cady and others, 1955, p. 119	Au, Hg, Sn

Placer deposits not shown on map because occurrences could not be located closely enough to plot:

Caribou Creek: Mertie, 1938, p. 91	Au
Keefer Creek: written commun., F. H. Wasley, Jan. 7, 1935	Au
King Salmon River: Mertie, 1938, p. 91	Au
Mulchatna River: Mertie and Katz, 1912, p. 133	Au
Old Man Creek: written commun., F. H. Wasley, Jan. 7, 1935	Au
Pulchatnachkarak River (McGeary Creek): Mertie, 1938, p. 91	Au
Tikchik Mountain: Mertie, 1938, p. 91	Au

1/ Symbols - Sb, antimony; Cu, copper; Au, gold; Hg, mercury; Sn, tin; W, tungsten; Zn, zinc.

2/ Symbol underlined indicates recorded production.

3/ Mercury produced from Cinnabar Creek; gold from a few others.

REFERENCES

Cady, W. M., Wallace, R. E., Hoare, J. M., and Webber, E. J., 1955, The central Kuskokwim region, Alaska: U.S. Geol. Survey Prof. Paper 268, 132 p.
Clark, A. L., Condon, W. H., Hoare, J. M., and Song, D. H., 1970, Analyses of rock and stream-sediment samples from the Taylor Mountains C-8 quadrangle, Alaska: U.S. Geol. Survey open-file rept., 110 p.
Martin, G. C., and Katz, F. J., 1912, A geologic reconnaissance of the Iliamna region, Alaska: U.S. Geol. Survey Bull. 485, 138 p.
Mertie, J. B., Jr., 1938, The Nushagak district, Alaska: U.S. Geol. Survey Bull. 903, 96 p.
Sainsbury, C. L., and MacKevett, E. M., Jr., 1965, Quicksilver deposits of southwestern Alaska: U.S. Geol. Survey Bull. 1187, 89 p.
U.S. Geological Survey, 1971, Geological Survey research 1971: U.S. Geol. Survey Prof. Paper 750-A, p. A1-A413.

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