

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

PROPERTY OF  
STATE OF ALASKA  
DIVISION OF  
GEOLOGICAL SURVEY

SUMMARIES OF DATA ON AND LISTS OF REFERENCES TO  
METALLIC AND SELECTED NONMETALLIC MINERAL OCCURRENCES  
IN THE SOLOMON QUADRANGLE, ALASKA,  
SUPPLEMENT TO OPEN-FILE REPORT 78-181  
PART B -- LISTS OF REFERENCES TO JANUARY 1, 1981

By  
Edward H. Cobb

Open-file Report 81-504B  
1981

This report is preliminary and has  
not been reviewed for conformity  
with U.S. Geological Survey  
editorial standards.

## Introduction

This report was prepared as a supplement to a 1978 report which summarized data on mineral occurrences in the Solomon quadrangle, Alaska (Cobb, E. H., 1978, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Solomon quadrangle, Alaska: U.S. Geological Survey Open-file Report 78-181, 185 p.). As a result of suggestions from users of the series of which the 1978 report is a part, this supplement is released in two parts; Part A, which presents summaries of data to January 1, 1981, and Part B, which consists of reference lists for each occurrence.

In Part A data from reports released between the cut-off date (September 1, 1977) for the original report and January 1, 1981 have been incorporated in rewritten or new summaries where appropriate; if there are no new data on a deposit the original summary is repeated or a new reworded version is substituted. For each deposit the name, list of mineral commodities, and location data are in the same format as in the 1978 report. Also included is an updated list of synonyms, owner, operator, and claim names.

In Part B citations are in standard bibliographic format with the exception that references to reports and maps in numbered publication series also show, in parentheses, an abbreviation for the report or map series and the number of the report or map. Abbreviations used are:

AOF	Alaska Division of Geological and Geophysical Surveys (and predecessor agencies) Open-file Report
B	U.S. Geological Survey Bulletin
BMB	U.S. Bureau of Mines Bulletin
C	U.S. Geological Survey Circular
GC	Alaska Division of Geological and Geophysical Surveys (and predecessor agencies) Geochemical Report
GR	Alaska Division of Geological and Geophysical Surveys (and predecessor agencies) Geologic Report
IC	U.S. Bureau of Mines Information Circular
OF	U.S. Geological Survey Open-file Report
MF	U.S. Geological Survey Miscellaneous Field Studies Map
P	U.S. Geological Survey Professional Paper
RI	U.S. Bureau of Mines Report of Investigations
TDM	Alaska Territorial Department of Mines Pamphlet
USBM OF	U.S. Bureau of Mines Open-file Report

Citations to the principal references used in preparing summaries in Part A are preceded by an asterisk.

Because the form of citation used in the reference list for each deposit constitutes sufficient identification for each numbered report or map to allow it to be found easily in most libraries, the general reference list in this report consists only of listings of reports without formal identifying numbers. Numbers given to U.S. Geological Survey Open-file Reports listed with complete titles are informal and used mainly in to Branch of Alaskan Geology of the U.S. Geological Survey.

(Adams Cr.)

- Brooks and others, 1901, p. 101  
Smith, 1910 (B 433), p. 178  
Eakin, 1915 (B 622), p. 370  
Cobb, 1972 (MF 445), loc. 88  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 20, loc. 247  
\*Cobb, 1978 (OF 78-181), p. 5

(Adventuress Cr.)

- \*Smith, 1909 (B 379), p. 331  
Cobb, 1972 (MF-445), loc. 42  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 24, loc. 311  
Cobb, 1978 (OF 78-181), p. 6

(Aggie Cr.)

- Smith, 1932 (B 824), p. 46  
Smith, 1933 (B 836), p. 47  
Smith, 1934 (B 857-A), p. 45  
Smith, 1934 (B 864-A), p. 50  
Smith, 1936 (B 868-A), p. 52  
Smith, 1937 (B 880-A), p. 53  
Smith, 1938 (B 897-A), p. 65  
Smith, 1939 (B 910-A), p. 69  
Smith, 1939 (B 917-A), p. 67-68, 75  
Smith, 1941 (B 926-A), p. 63, 71  
Smith, 1942 (B 933-A), p. 60, 68  
Cobb, 1972 (MF-445), loc. 125  
Cobb, 1973 (B 1374), p. 66  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 18, loc. 205  
Hummel, 1977 (OF 77-796D), p. 23, 25  
\*Cobb, 1978 (OF 78-181), p. 7  
\*Hudson and DeYoung, 1978 (OF 78-1-C), p. 37

(Allgold Cr.)

- \*Smith, 1909 (B 379), p. 337  
Cobb, 1972 (MF-445), loc. 49  
Hudson and others, 1977 (OF 77-796B), p. 23, loc. 294  
Cobb, 1978 (OF 78-181), p. 8

(American Cr.)

- Brooks and others, 1901, p. 106-107  
Smith, 1909 (B 379), p. 333  
Smith, 1910 (B 433), p. 46-47, 204  
Moffit, 1927 (B 792), p. 21  
Smith, 1930 (B 813), p. 42  
Smith, 1932 (B 824), p. 47

Smith, 1933 (B 836), p. 49  
Smith, 1933 (B 844-A), p. 49  
Smith, 1934 (B 857-A), p. 46  
Smith, 1934 (B 864-A), p. 51  
Smith, 1936 (B 868-A), p. 53  
Smith, 1937 (B 880-A), p. 55  
Smith, 1938 (B 897-A), p. 63-64  
Smith, 1939 (B 917-A), p. 65  
Smith, 1941 (B 926-A), p. 61  
Smith, 1942 (B 933-A), p. 58, 68  
Cobb, 1972 (MF-445), loc. 48  
Cobb, 1973 (B 1374), p. 66, 68  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 23, loc. 296  
\*Cobb, 1978 (OF 78-181), p. 9

---

(Anaconda Cr.)

Mendenhall, 1901, p. 212, 217  
\*Cobb, 1978 (OF 78-181), p. 10

---

(Auburn Ravine) (Cr.)

\*Smith, 1909 (B 379), p. 333-335  
Smith, 1910 (B 433), p. 204-206  
Malone, 1962 (IC 8131), p. 57  
Malone, 1965 (IC 8252), p. 54  
Cobb, 1972 (MF-445), loc. 47  
Sainsbury and others, 1972 (OF 512), p. 10  
Cobb, 1973 (B 1374), p. 68  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 23, loc. 295  
Cobb, 1978 (OF 78-181), p. 11

---

(Banner Cr.)

Brooks and others, 1901, p. 107, 109  
Smith, 1907 (B 314), p. 153  
Collier and others, 1908 (B 328), p. 259, 265  
Smith, 1908 (B 345), p. 224-225  
Smith, 1910 (B 433), p. 156, 199  
Cobb, 1972 (MF-445), locs. 72, 73  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 22, locs. 283, 284  
\*Cobb, 1978 (OF 78-181), p. 12

---

(Barney Cr.)

Smith, 1907 (B 314), p. 163  
\*Smith, 1909 (B 379), p. 327  
Cobb, 1972 (MF-445), loc. 32  
Hudson and others, 1977 (OF 77-796B), p. 23, loc. 301  
Cobb, 1978 (OF 78-181), p. 13

(Basin Cr.)

- Smith, 1908 (B 345), p. 217  
Smith and Eakin, 1911 (B 449), p. 118  
Brooks, 1922 (B 722), p. 63  
Smith, 1930 (B 810), p. 40  
Smith, 1930 (B 813), p. 41  
Smith, 1932 (B 824), p. 46  
Smith, 1933 (B 836), p. 47  
Smith, 1933 (B 844-A), p. 49  
Smith, 1934 (B 857-A), p. 45  
Smith, 1934 (B 864-A), p. 50  
Cobb, 1972 (MF-445), loc. 123  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 17, loc. 202  
\*Cobb, 1978 (OF 78-181), p. 14

(Bear Gulch)

- \*Smith, 1910 (B 433), p. 179  
Cobb, 1972 (MF-445), loc. 92  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 20, loc. 242  
Cobb, 1978 (OF 78-181), p. 15

(Beaver Cr.)

- \*Smith, 1942 (B 933-A), p. 56-57, 68  
Cobb, 1972 (MF-445), loc. 85  
Cobb, 1973 (B 1374), p. 91  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 25, loc. 328  
Cobb, 1978 (OF 78-181), p. 16  
\*Hudson and DeYoung, 1978 (OF 78-1-C), p. 44

(Ben Gulch)

- \*Smith, 1910 (B 433), p. 190.  
Cobb, 1978 (OF 78-181), p. 17

(Benson Cr.)

- Smith, 1907 (B 314), p. 163  
Smith, 1909 (B 379), p. 328-329  
Eakin, 1915 (B 622), p. 372  
Cathcart, 1922 (B 722), p. 210, 215  
Smith, 1934 (B 864-A), p. 51  
Smith, 1936 (B 868-A), p. 53  
Smith, 1937 (B 880-A), p. 55  
Smith, 1938 (B 897-A), p. 64  
Smith, 1939 (B 910-A), p. 66  
Smith, 1939 (B 917-A), p. 65  
Asher, 1969 (GC 18), p. 6-7  
Cobb, 1972 (MF-445), locs. 6, 36

Cobb, 1973 (B 1374), p. 79  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 24, loc. 304  
\*Cobb, 1978 (OF 78-181), p. 18

---

(Big Four Cr.)

Smith, 1907 (B 314), p. 153  
Collier and others, 1908 (B 328), p. 264  
Smith, 1908 (B 345), p. 223  
Smith, 1910 (B 433), p. 191-192  
Cobb, 1972 (MF-445), loc. 68  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 21, loc. 265  
\*Cobb, 1978 (OF 78-181), p. 19

---

Big Hurrah

Brooks, 1905 (B 259), p. 22  
Brooks, 1906 (B 284), p. 6  
Moffit, 1906 (B 284), p. 137  
Smith, 1907 (B 314), p. 146-147, 155  
Collier and others, 1908 (B 328), p. 223, 228-231  
Smith, 1908 (B 345), p. 234-236  
Smith, 1909 (B 379), p. 292  
Brooks, 1910 (B 442), p. 38  
Henshaw, 1910 (B 442), p. 360  
Smith, 1910 (B 433), p. 93, 139, 143-147  
Brooks, 1911 (B 480), p. 73  
Brooks, 1916 (B 642), p. 69  
Smith, 1917 (BMB 153), p. 55  
Cathcart, 1922 (B 722), p. 163, 173-174, 198, 200-204  
Smith, 1932 (B 824), p. 23  
Smith, 1933 (B 836), p. 23  
Smith, 1933 (B 844-A), p. 24  
Smith, 1934 (B 857-A), p. 22  
Smith, 1939 (B 910-A), p. 33  
Smith, 1939 (B 917-A), p. 31  
Coats, 1944 (OF 4), p. 1-2, 4  
Anderson, 1947 (TDM 5-R), p. 43  
White and others, 1952 (C 196), p. 1-2, 4  
Berg and Cobb, 1967 (B 1246), p. 126-127  
Koschmann and Bergendahl, 1968 (P 610), p. 16, 19  
Asher, 1969 (GR 33), p. 2, 5-6, 12-14, 21, 29  
Cobb, 1972 (MF-445), loc. 19  
Sainsbury and others, 1972 (OF 511), p. 5  
Cobb, 1973 (B 1374), p. 89  
Hummel, 1975 (OF 75-2)  
Sainsbury, 1975 (USBM OF 73-75), p. 72, 95-96  
Hudson and others, 1977 (OF 77-796B), p. 19, loc. 238  
\*Cobb, 1978 (OF 78-181), p. 20-23  
\*Hudson and DeYoung, 1978 (OF 78-1-C), p. 42

(Big Hurrah Cr.)

- Brooks and others, 1901, p. 102  
Purington, 1905 (B 263), p. 209  
Collier and others, 1908 (B 328), p. 223, 227-228, 232  
Smith, 1908 (B 345), p. 222  
Smith, 1909 (B 379), p. 291  
Henshaw, 1910 (B 442), p. 360  
Smith, 1910 (B 433), p. 156, 180-182  
Smith, 1912 (B 520), p. 342  
Chapin, 1914 (B 592), p. 390  
Mertie, 1918 (B 662), p. 455  
Cathcart, 1920 (B 712), p. 187, 189  
Harrington, 1921 (B 714), p. 233  
Brooks, 1922 (B 722), p. 63  
Cathcart, 1922 (B 722), p. 184  
Brooks, 1923 (B 739), p. 9  
Brooks and Capps, 1924 (B 755), p. 14  
Brooks, 1925 (B 773), p. 27  
Smith, 1926 (B 783), p. 18  
Moffit, 1927 (B 792), p. 22, 25  
Smith, 1929 (B 797), p. 31  
Smith, 1934 (B 857-A), p. 45  
Smith, 1934 (B 864-A), p. 50  
Smith, 1936 (B 868-A), p. 52  
Smith, 1937 (B 880-A), p. 56  
Smith, 1942 (B 933-A), p. 62  
Coats, 1944 (OF 4), p. 3-4  
Anderson, 1947 (TDM 5-R), p. 11  
Berg and Cobb, 1967 (B 1246), p. 128  
Koschmann and Bergendahl, 1968 (P 610), p. 19  
Asher, 1969 (GR 33), p. 2, 5, 14  
Cobb, 1972 (MF-445), locs. 17, 100  
Cobb, 1973 (B 1374), p. 91  
Hummel, 1975 (OF 75-2)  
Sainsbury, 1975 (USBM OF 73-75), p. 72  
Hudson and others, 1977 (OF 77-796B), p. 19, loc. 237  
\*Cobb, 1978 (OF 78-181), p. 24-25

(Birch Cr.)

- Smith, 1907 (B 314), p. 153  
\*Collier and others, 1908 (B 328), p. 264  
Cobb, 1972 (MF-445), loc. 82  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 20, loc. 252  
Cobb, 1978 (OF 78-181), p. 26

(Bobs Cr.)

- \*Smith, 1907 (B 314), p. 163  
\*Smith, 1909 (B 379), p. 327-328  
Cobb, 1972 (MF-445), loc. 31

Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 23, loc. 302  
Cobb, 1978 (OF 78-181), p. 27

---

(Bonanza Cr.)

Smith, 1907 (B 314), p. 152  
Collier and others, 1908 (B 328), p. 264  
\*Smith, 1910 (B 433), p. 190  
Cobb, 1978 (OF 78-181), p. 28

---

(Boulder Cr.)

\*Brooks and others, 1901, p. 107, 109  
Collier and others, 1908 (B 328), p. 258-259  
\*Smith, 1910 (B 433), p. 198  
Cobb, 1972 (MF-445), loc. 50  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 22, loc. 280  
Cobb, 1978 (OF 78-181), p. 29

---

Brookins

\*Anderson, 1947 (TDM 5-R), p. 12  
Berg and Cobb, 1967 (B 1246), p. 114  
Cobb, 1972 (MF-445), loc. 17  
Hudson and others, 1977 (OF 77-796B), p. 20, loc. 254  
Cobb, 1978 (OF 78-181), p. 30

---

Bunker Hill

\*Cathcart, 1922 (B 722), p. 182, 188  
Anderson, 1947 (TDM 5-R), p. 19  
Wedow and others, 1952 (OF 51), p. 39  
Berg and Cobb, 1967 (B 1246), p. 113  
Cobb, 1972 (MF-445), loc. 20  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 19, loc. 225  
Cobb, 1978 (OF 78-181), p. 31

---

(Burnt Cr.)

\*Miller and others, 1976 (OF 76-710), p. 6, 8  
Eakins and others, 1977 (AOF 109), p. 25-26  
Cobb, 1978 (OF 78-181), p. 32

---

(Butte Cr.)

Smith, 1908 (B 345), p. 222  
Smith, 1909 (B 379), p. 291  
Smith, 1910 (B 433), loc. 183  
Cobb, 1972 (MF-445), loc. 95  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 20, loc. 248  
\*Cobb, 1978 (OF 78-181), p. 33

(Cahill Cr.)

- \*Smith, 1910 (B 433), p. 202  
Cobb, 1972 (MF-445), loc. 75  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 23, loc. 292  
Cobb, 1978 (OF 78-181), p. 34

(California Cr.)

- Smith, 1930 (B 813), p. 41  
Smith, 1932 (B 824), p. 47  
Smith, 1933 (B 836), p. 49  
Smith, 1934 (B 864-A), p. 51  
Smith, 1941 (B 926-A), p. 66, 71-72  
Smith, 1942 (B 933-A), p. 61-62, 68  
Cobb, 1972 (MF-445), loc. 106  
Cobb, 1973 (B 1374), p. 69  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 19, loc. 228  
\*Cobb, 1978 (OF 78-181), p. 35

(Camp Cr.)

- Moffitt, 1906 (B 284), p. 138  
Smith, 1907 (B 314), p. 151, 155  
Collier and others, 1908 (B 328), p. 256  
Smith, 1908 (B 345), p. 217  
Smith, 1909 (B 379), p. 295  
Smith and Eakin, 1910 (B 442), p. 343  
Smith and Eakin, 1911 (B 449), p. 117, 121-122  
Chapin, 1914 (B 592), p. 392  
Smith, 1917 (BMB 142), p. 28  
Mertie, 1918 (B 662), p. 452  
Cathcart, 1920 (B 712), p. 187  
Smith, 1941 (B 926-A), p. 71-72  
Smith, 1942 (B 933-A), p. 60, 68  
Berg and Cobb, 1967 (B 1246), p. 113  
Cobb, 1972 (MF-445), locs. 13, 115  
Cobb, 1973 (B 1374), p. 81  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 20-21, locs. 253, 256  
\*Cobb, 1978 (OF 78-181), p. 36

(Canyon Cr., trib. Casadepaga R.)

- Brooks and others, 1901, p. 107, 109  
Smith, 1907 (B 314), p. 153  
Collier and others, 1908 (B 328), p. 259, 265  
Smith, 1908 (B 345), p. 224  
Smith, 1909 (B 379), p. 337  
Henshaw, 1910 (B 442), p. 360  
Smith, 1910 (B 433), p. 189, 197-199

Smith, 1917 (BMB 153), p. 55  
Mertie, 1916 (B 662), p. 452  
Cathcart, 1920 (B 712), p. 187  
Cobb, 1972 (MF-445), loc. 51  
Cobb, 1973 (B 1374), p. 66  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 22, loc. 281  
\*Cobb, 1978 (OF 78-181), p. 37

(Canyon Cr., trib. Iron Cr.)

\*Brooks and others, 1901, p. 116  
\*Smith, 1909 (B 379), p. 329-330  
Cobb, 1972 (MF-445), loc. 27  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 25, loc. 325  
Cobb, 1978 (OF 78-181), p. 38

(Cape Darby)

\*West, 1953 (C 300), p. 4-5  
Overstreet, 1967 (P 530), p. 111-112  
Cobb, 1972 (MF-445), loc. 136  
Hudson and others, 1977 (OF 77-796B), p. 18, loc. 217  
Cobb, 1978 (OF 78-181), p. 39

(Carson Cr.)

Smith and Eakin, 1911 (B 449), p. 134-135  
Cathcart, 1922 (B 722), p. 181  
Anderson, 1947 (TDM 5-R), p. 20  
Wedow and others, 1952 (OF 51), p. 38  
West, 1953 (C 300), p. 3  
Berg and Cobb, 1967 (B 1246), p. 113-114  
Cobb, 1972 (MF-445), loc. 24  
Hudson and others, 1977 (OF 77-796B), p. 18, loc. 216  
\*Cobb, 1978 (OF 78-181), p. 40

(Casadepaga R.)

Brooks and others, 1901, p. 69, 107  
Smith, 1907 (B 314), p. 147, 152-154  
Collier and others, 1908 (B 328), p. 236, 257-258, 264  
Smith, 1908 (B 345), p. 223  
Henshaw, 1910 (B 442), p. 360  
Smith, 1910 (B 433), p. 184-189  
Chapin, 1914 (B 592), p. 387, 392  
Eakin, 1915 (B 622), p. 371  
Mertie, 1918 (B 662), p. 455  
Cathcart, 1920 (B 712), p. 189  
Moffit, 1927 (B 792), p. 24  
Smith, 1929 (B 797), p. 30  
Smith, 1930 (B 810), p. 34-35, 40  
Smith, 1930 (B 813), p. 41, 47

Smith, 1932 (B 824), p. 46-47, 53  
Smith, 1936 (B 868-A), p. 52  
Smith, 1937 (B 880-A), p. 56, 61  
Smith, 1938 (B 897-A), p. 65-66, 71  
Smith, 1939 (B 910-A), p. 69-70, 76  
Koschmann and Bergendahl, 1968 (P 610), p. 19  
Cobb, 1972 (MF-445), locs. 53-57, 78, 81  
Cobb, 1973 (B 1374), p. 64, 66, 68  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 21-22, locs. 261, 266, 271, 274,  
282, 286, 288  
\*Cobb, 1978 (OF 78-181), p. 41-42

---

(Chickamin Gulch)

\*Smith, 1909 (B 379), p. 341-342  
Cobb, 1972 (MF-445), loc. 38  
Hudson and others, 1977 (OF 77-796B), p. 24, loc. 316  
Cobb, 1978 (OF 78-181), p. 43

---

(Chukajak Cr.)

\*Mendenhall, 1901, p. 190, 212, 218  
Smith and Eakin, 1910 (B 442), p. 341  
Smith and Eakin, 1911 (B 449), p. 115  
Cobb, 1978 (OF 78-181), p. 44

---

(Clear Cr. area)

Wedow and others, 1952 (OF 51), p. 45  
\*West, 1953 (C 300), p. 6-7  
Cobb, 1972 (MF-445), locs. 127-133  
Cobb, 1973 (B 1374), p. 81  
Hudson and others, 1977 (OF 77-796B), p. 18, locs. 207-213  
Hummel, 1977 (OF 77-796D), p. 25  
Cobb, 1978 (OF 78-181), p. 45  
\*Pan and others, 1980 (P 1135), p. 74, 76, 79-80

---

(Coca Cola Cr.)

\*Smith, 1934 (B 864-A), p. 51  
Cobb, 1978 (OF 78-181), p. 46

---

(Dane Cr.)

\*Smith, 1909 (B 379), p. 320  
Cobb, 1978 (OF 78-181), p. 47

---

(Daniels Cr.)

Brooks and others, 1901, p. 69, 102-106  
Brooks, 1904 (B 225), p. 54  
Brooks, 1905 (B 259), p. 22-23  
Moffit, 1906 (B 284), p. 139

Collier and others, 1908 (B 328), p. 283-293  
Smith, 1908 (B 345), p. 247  
Henshaw, 1910 (B 442), p. 360  
Smith and Eakin, 1910 (B 442), p. 343  
Brooks, 1911 (B 480), p. 74, 93  
Smith and Eakin, 1911 (B 449), p. 123-125, 128-129  
Brooks, 1913 (B 542), p. 41  
Chapin, 1914 (B 592), p. 391  
Mertie, 1918 (B 662), p. 435  
Mertie, 1918 (B 662), p. 455  
Brooks, 1921 (B 714), p. 39  
Harrington, 1921 (B 714), p. 236  
Brooks, 1922 (B 722), p. 65  
Gathcart, 1922 (B 722 ), p. 182, 185-197, 235  
Smith, 1929 (B 797), p. 26  
Smith, 1930 (B 810), p. 35  
Smith, 1930 (B 813), p. 41  
Smith, 1932 (B 824), p. 47  
Smith, 1933 (B 836), p. 49  
Smith, 1933 (B 844-A), p. 49-50  
Smith, 1934 (B 857-A), p. 46  
Smith, 1934 (B 864-A), p. 51  
Smith, 1936 (B 868-A), p. 50  
Smith, 1937 (B 880-A), p. 55  
Smith, 1938 (B 897-A), p. 66  
Smith, 1939 (B 910-A), p. 68  
Smith, 1939 (B 917-A), p. 31, 70  
Smith, 1941 (B 926-A), p. 66  
Smith, 1942 (B 933-A), p. 61  
Anderson, 1947 (TDM 5-R), p. 33  
Malone, 1962 (IC 8131), p. 7, 55  
Herreid, 1965 (GR 10), p. 2-3, 5-7, 9-10, 14-15  
Malone, 1965 (IC 8252), p. 52, 56  
Berg and Cobb, 1967 (B 1246), p. 113  
Koschmann and Bergendahl, 1968 (P 610), p. 19  
Mulligan, 1971 (RI 7555), p. 5-7, 10-36  
Cobb, 1972 (MF-445), locs. 21, 110  
Cobb, 1973 (B 1374), p. 64, 68  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 19, locs. 223, 223A  
\*Cobb, 1978 (OF 78-181), p. 48-52  
Hudson and DeYoung, 1978 (OF 78-1-C), p. 40

(Darby Mts.)

\*Collier, 1905 (B 259), p. 120, 125  
Cobb, 1978 (OF 78-181), p. 53

(Dawson Cr.) (Gulch)

Brooks and others, 1901, p. 107  
Collier and others, 1908 (B 328), p. 258

Smith, 1908 (B 345), p. 223  
\*Smith, 1910 (B 433), p. 186, 192  
Cobb, 1972 (MF-445), loc. 70  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 21, loc. 263  
Cobb, 1978 (OF 78-181), p. 54

(Discovery Cr.)

\*Smith, 1909 (B 379), p. 330  
Cobb, 1972 (MF-445), loc. 34  
Hudson and others, 1977 (OF 77-796B), p. 25, loc. 318  
Cobb, 1978 (OF 78-181), p. 55

(Dividend Cr.)

\*Smith, 1909 (B 379), p. 331  
Cobb, 1972 (MF-445), loc. 44  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 24, loc. 313  
Cobb, 1978 (OF 78-181), p. 56

(Dixon Cr.)

Brooks and others, 1901, p. 107-108  
Smith, 1907 (B 314), p. 153  
Collier and others, 1908 (B 328), p. 258, 264  
Smith, 1910 (B 433), p. 192  
Cobb, 1972 (MF-445), loc. 67  
\*Hudson and others, 1977 (OF 77-796B), p. 21, loc. 267  
\*Cobb, 1978 (OF 78-181), p. 57

(Dome Cr., Left Fork)

Smith, 1908 (B 345), p. 243  
Smith, 1909 (B 379), p. 330-331  
Cathcart, 1922 (B 722), p. 216  
Asher, 1969 (GC 18), p. 6  
Cobb, 1972 (MF-445), locs. 8, 37  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 24, locs. 307, 317  
\*Cobb, 1978 (OF 78-181), p. 58

(Dry Cr.)

\*Brooks and others, 1901, p. 107-108  
Collier and others, 1908 (B 328), p. 258  
\*Smith, 1910 (B 433), p. 193  
Cobb, 1972 (MF-445), loc. 66  
Hudson and others, 1977 (OF 77-796B), p. 21, loc. 268  
Cobb, 1978 (OF 78-181), p. 59

(Dutch Cr.) (Gulch)

Brooks and others, 1901, p. 113

Moffit, 1906 (B 284), p. 138  
Smith, 1907 (B 314), p. 150-151  
Collier and others, 1908 (B 328), p. 244, 251  
Smith, 1908 (B 345), p. 217  
Smith and Eakin, 1911 (B 449), p. 120  
Chapin, 1914 (B 592), p. 392  
Eakin, 1915 (B 622), p. 371  
Cathcart, 1920 (B 712), p. 189  
Cobb, 1972 (MF-445), loc. 120  
Hummel, 1975 (OF 75-2)  
\*Cobb, 1978 (OF 78-181), p. 60

---

(Eagle Cr., Darby Mts.)

Eakins and others, 1976 (AOF 109), p. 23-26  
\*Miller and others, 1976 (OF 76-710), p. 3-7  
Hudson and others, 1977 (OF 77-796B), p. 18, loc. 215  
Cobb, 1978 (OF 78-181), p. 61  
U.S. Geological Survey, 1978 (P 1100), p. 32-33

---

(Eagle Cr., near Iron Cr.)

\*Asher, 1969 (GC 18), p. 6  
Cobb, 1972 (MF-445), loc. 5  
Hummel, 1975 (OF 75-2)  
Cobb, 1978 (OF 78-181), p. 62

---

(Easy Cr.)

Smith, 1907 (B 314), p. 163  
Smith, 1909 (B 379), p. 328, 340-341  
Henshaw, 1910 (B 442), p. 364  
Cobb, 1972 (MF-445), loc. 35  
Hudson and others, 1977 (OF 77-796B), p. 23, loc. 303  
\*Cobb, 1978 (OF 78-181), p. 63

---

(Eldorado Cr.)

Collier and others, 1908 (B 328), p. 283, 288, 293  
Smith and Eakin, 1910 (B 442), p. 343  
Smith and Eakin, 1911 (B 449), p. 123, 125  
\*Cathcart, 1922 (B 722), p. 196  
Smith, 1930 (B 813), p. 41  
Smith, 1932 (B 824), p. 47  
Smith, 1933 (B 836), p. 49  
Smith, 1933 (B 844-A), p. 50  
Smith, 1934 (B 864-A), p. 51  
Herreid, 1965 (GR 10), p. 5-6, 9  
\*Mulligan, 1971 (RI 7555), p. 7-8, 12-13, 30-31  
Cobb, 1972 (MF-445), loc. 109  
\*Cobb, 1973 (B 1374), p. 68-69  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 19, loc. 224  
Cobb, 1978 (OF 78-181), p. 64

(Elkhorn Cr.)

- \*Brooks and others, 1901, p. 69, 110  
Moffit, 1906 (B 284), p. 138  
Smith, 1907 (B 314), p. 152  
Collier and others, 1908 (B 328), p. 236, 256-257, 263  
Smith, 1908 (B 345), p. 217  
Smith and Eakin, 1910 (B 442), p. 343  
Smith and Eakin, 1911 (B 449), p. 117, 122-123  
Chapin, 1914 (B 592), p. 392  
Eakin, 1915 (B 622), p. 371  
Smith, 1917 (BMB 142), p. 28  
Mertie, 1918 (B 662), p. 452  
Cathcart, 1920 (B 712), p. 187  
Koschmann and Bergendahl, 1968 (P 610), p. 17  
Cobb, 1972 (MF-445), loc. 114  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 20, loc. 255  
\*Cobb, 1978 (OF 78-181), p. 65

(El Patron Cr.)

- \*Smith, 1907 (B 314), p. 163  
\*Smith, 1909 (B 379), p. 330  
Cobb, 1972 (MF-445), loc. 28  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 25, loc. 324  
Cobb, 1978 (OF 78-181), p. 66

(Etchepuk R.)

- \*Anderson, 1947 (TDM 5-R), p. 46  
Cobb, 1978 (OF 78-181), p. 67

(Fish R.)

- Mendenhall, 1901, p. 212  
Smith and Eakin, 1911 (B 449), p. 116  
Mertie, 1918 (B 662), p. 446  
Cathcart, 1922 (B 722), p. 183  
Smith, 1939 (B 910-A), p. 69  
Anderson, 1947 (TDM 5-R), p. 28, 34  
Wedow and others, 1952 (OF 51), p. 39  
Berg and Cobb, 1967 (B 1246), p. 109  
Cobb, 1972 (MF-445), loc. 23 (in part)  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 17, loc. 204  
\*Cobb, 1978 (OF 78-181), p. 68

(Fox Cr.)

- Smith, 1908 (B 345), p. 222-223  
Smith, 1910 (B 433), p. 184  
Cobb, 1972 (MF-445), loc. 98

Hudson and others, 1977 (OF 77-796B), p. 20, loc. 249  
\*Cobb, 1978 (OF 78-181), p. 69

---

(Fox R.)

Smith, 1907 (B 314), p. 147-148  
\*Collier and others, 1908 (B 328), p. 236-237  
Smith and Eakin, 1910 (B 442), p. 343  
Smith and Eakin, 1911 (B 449), p. 117  
Cobb, 1972 (MF-445), loc. 113  
Cobb, 1973 (B 1374), p. 64  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 20, loc. 251  
Cobb, 1978 (OF 78-181), p. 70

---

(Goldbottom Cr.)

Brooks and others, 1901, p. 69, 110-111  
Brooks, 1905 (B 259), p. 23  
Smith, 1907 (B 314), p. 142, 151  
Collier and others, 1908 (B 328), p. 236, 254-255  
Henshaw, 1910 (B 442), p. 363  
Smith and Eakin, 1910 (B 442), p. 343  
Smith and Eakin, 1911 (B 449), p. 117, 122  
Smith, 1912 (B 520), p. 342  
Koschmann and Bergendahl, 1968 (P 610), p. 17  
Cobb, 1972 (MF-445), loc. 116  
Cobb, 1973 (B 1374), p. 64  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 21, loc. 258  
\*Cobb, 1978 (OF 78-181), p. 71

---

(Gold Moon Gulch)

\*Smith, 1910 (B 433), p. 197  
Cobb, 1972 (MF-445), loc. 60  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 22, loc. 276  
Cobb, 1978 (OF 78-181), p. 72

---

(Golovnin Bay)

Wedow and others, 1952 (OF 51), p. 40  
\*West, 1953 (C 300), p. 4  
Cobb, 1972 (MF-445), loc. 135  
Cobb, 1973 (B 1374), p. 69  
Hudson and others, 1977 (OF 77-796B), p. 18, loc. 218  
Cobb, 1978 (OF 78-181), p. 73

---

(Goose Cr.)

Brooks and others, 1901, p. 107-108  
Smith, 1907 (B 314), p. 153  
Collier and others, 1908 (B 328), p. 259, 265

Smith, 1908 (B 345), p. 223-224  
Henshaw, 1910 (B 442), p. 360  
Smith, 1910 (B 433), p. 156, 189-190, 194-197  
Smith, 1912 (B 520), p. 342  
Chapin, 1914 (B 592), p. 387, 393  
Eakin, 1915 (B 622), p. 370-371  
Mertie, 1918 (B 662), p. 452  
Cathcart, 1920 (B 712), p. 187  
Harrington, 1921 (B 714), p. 233  
Cobb, 1972 (MF-445), locs. 58, 61  
Cobb, 1973 (B 1374), p. 66, 68  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 22, locs. 275, 278  
\*Cobb, 1978 (OF 78-181), p. 74

(Guy Cr.)

\*Cathcart, 1922 (B 722), p. 207-208  
Cobb, 1978 (OF 78-181), p. 75

(Hardluck Cr.)

\*Smith, 1909 (B 379), p. 331  
Henshaw, 1910 (B 442), p. 364  
Cobb, 1972 (MF-445), loc. 39  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 24, loc. 308  
Cobb, 1978 (OF 78-181), p. 76

(Hilliard Cr.)

Smith, 1909 (B 379), p. 329  
\*Cobb, 1978 (OF 78-181), p. 77

(Independence Cr.)

\*Smith, 1909 (B 379), p. 331  
Cobb, 1978 (OF 78-181), p. 78

(Iowa Cr.)

\*Smith, 1910 (B 433), p. 200  
Cobb, 1978 (OF 78-181), p. 79

(Iron Cr.)

Brooks and others, 1901, p. 116  
Brooks, 1904 (B 225), p. 53  
Brooks, 1905 (B 259), p. 23  
Moffit, 1906 (B 284), p. 136  
Smith, 1907 (B 314), p. 162-163  
Smith, 1909 (B 379), p. 322-328, 340-341, 345  
Henshaw, 1910 (B 442), p. 363-364  
Chapin, 1914 (B 592), p. 393  
Eakin, 1915 (B 622), p. 372

Cathcart, 1922 (B 722), p. 217  
Smith, 1939 (B 910-A), p. 66  
Smith, 1939 (B 917-A), p. 65  
Smith, 1941 (B 926-A), p. 61, 71-72  
Smith, 1942 (B 933-A), p. 58, 68  
Berg and Cobb, 1967 (B 1246), p. 118  
Cobb, 1972 (MF-445), locs. 4, 33  
Sainsbury and others, 1972 (OF 512), p. 1, 9-10  
Cobb, 1973 (B 1374), p. 79  
Hummel, 1975 (OF 75-2)  
Sainsbury, 1975 (USBM OF 73-75), p. 70  
Hudson and others, 1977 (OF 77-796B), p. 23-24, locs. 299, 300, 306, 315  
Hummel, 1977 (OF 77-796D), p. 8  
\*Cobb, 1978 (OF 78-181), p. 80-81  
\*Hudson and DeYoung, 1978 (OF 78-1-C), p. 41

(IXL Gulch)

Smith, 1907 (B 314), p. 148  
Collier and others, 1908 (B 328), p. 237-238  
Smith and Eakin, 1911 (B 449), p. 117  
Chapin, 1914 (B 592), p. 392  
Cobb, 1972 (MF-445), loc. 113  
Cobb, 1973 (B 1374), p. 64  
Hummel, 1975 (OF 75-2)  
\*Cobb, 1978 (OF 78-181), p. 82

(Jerome Cr.)

Brooks and others, 1901, p. 100  
Collier and others, 1908 (B 328), p. 225-226  
Smith, 1910 (B 433), p. 171  
Eakin, 1915 (B 622), p. 370  
Smith, 1934 (B 857-A), p. 45  
Smith, 1934 (B 864-A), p. 50  
Smith, 1936 (B 868-A), p. 52  
Cobb, 1972 (MF-445), loc. 101  
\*Cobb, 1978 (OF 78-181), p. 83

(Johns Cr.)

\*Brooks and others, 1901, p. 100  
Smith, 1910 (B 433), p. 184  
\*Asher, 1969 (GR 33), p. 20  
Hummel, 1975 (OF 75-2)  
Cobb, 1978 (OF 78-181), p. 84

(Kachauik R. tributary)

\*Wedow and others, 1952 (OF 51), p. 39  
\*West, 1953 (C 300), p. 3  
Cobb, 1978 (OF 78-181), p. 85

(Kasson Cr.)

- Brooks and others, 1901, p. 101  
Collier and others, 1908 (B 328), p. 227  
Smith, 1908 (B 345), p. 222  
Smith, 1909 (B 379), p. 291  
Smith, 1910 (B 433), p. 177-178  
Chapin, 1914 (B 592), p. 390  
Smith, 1936 (B 868-A), p. 52  
Asher, 1969 (GR 33), p. 5, 19  
Cobb, 1972 (MF-445), loc. 89  
Cobb, 1973 (B 1374), p. 91  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 20, loc. 244  
\*Cobb, 1978 (OF 78-181), p. 86

(Koyana Cr.)

- Collier and others, 1908 (B 328), p. 283, 289, 292  
Smith and Eakin, 1911 (B 449), p. 129  
Cathcart, 1922 (B 722), p. 185, 187-188  
Smith, 1930 (B 813), p. 41  
Smith, 1932 (B 824), p. 47  
Smith, 1933 (B 836), p. 49  
Anderson, 1947 (TDM 5-R), p. 33  
Malone, 1962 (IC 8131), p. 55  
Herreid, 1965 (GR 20), p. 5, 8-9  
Malone, 1965 (IC 8252), p. 52, 56  
Berg and Cobb, 1967 (B 1246), p. 113  
Mulligan, 1971 (RI 7555), p. 7, 12, 30  
Cobb, 1972 (MF-445), locs. 22, 112  
Cobb, 1973 (B 1374), p. 68  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 18, locs. 219, 220  
\*Cobb, 1978 (OF 78-181), p. 87

(Kwiniuk R.)

- \*Anderson, 1947 (TDM 5-R), p. 34  
\*West, 1953 (C 300), p. 6  
Cobb, 1972 (MF-445), loc. 134 (in part)  
Cobb, 1973 (B 1374), p. 69  
Hudson and others, 1977 (OF 77-796B), p. 18, loc. 214  
Cobb, 1978 (OF 78-181), p. 88

(Last Chance Cr., trib. American Cr.)

- Smith, 1909 (B 379), p. 333  
Cathcart, 1922 (B 722), p. 217  
\*Cobb, 1978 (OF 78-181), p. 89

(Lightning Cr.)

- \*Smith, 1910 (B 433), p. 193

Cobb, 1972 (MF-445), loc. 63  
Hudson and others, 1977 (OF 77-796B), p. 21, loc. 272  
Cobb, 1978 (OF 78-181), p. 90

(Lion Cr.)

\*Collier and others, 1908 (B 328), p. 232  
Smith, 1910 (B 433), p. 181-182  
Asher, 1969 (GR 33), p. 5  
Cobb, 1972 (MF-445), loc. 100  
Hummel, 1975 (OF 75-2)  
Cobb, 1978 (OF 78-181), p. 91

(Little Anvil Cr.)

Collier and others, 1908 (B 328), p. 283, 293  
Smith and Eakin, 1911 (B 449), p. 125  
Mertie, 1918 (B 662), p. 455  
Smith, 1933 (B 836), p. 49  
Cobb, 1972 (MF-445), loc. 107  
Cobb, 1973 (B 1374), p. 69  
Hudson and others, 1977 (OF 77-796B), p. 19, loc. 227  
\*Cobb, 1978 (OF 78-181), p. 92

(Lower Willow Cr.)

Brooks and others, 1901, p. 109  
Moffit, 1906 (B 284), p. 137  
Smith, 1907 (B 314), p. 153-154  
Collier and others, 1908 (B 328), p. 259, 265-266  
Smith, 1908 (B 345), p. 225  
Smith, 1909 (B 379), p. 336  
Henshaw, 1910 (B 442), p. 360  
Smith, 1910 (B 433), p. 201-202  
Smith, 1912 (B 520), p. 342  
Chapin, 1914 (B 592), p. 387, 392-393  
Eakin, 1915 (B 622), p. 371-372  
Smith, 1917 (BMB 142), p. 27  
Cobb, 1972 (MF-445), loc. 76  
Cobb, 1973 (B 1374), p. 66, 68  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 23, loc. 291  
\*Cobb, 1978 (OF 78-181), p. 93

(Manila Cr.)

Brooks and others, 1901, p. 100  
\*Collier and others, 1908 (B 328), p. 225-226  
\*Smith, 1910 (B 433), p. 170  
Cobb, 1972 (MF-445), loc. 104  
Hudson and others, 1977 (OF 77-796B), p. 19, loc. 230  
Cobb, 1978 (OF 78-181), p. 94

(Meddler Gulch)

- \*Smith, 1910 (B 433), p. 179-180  
Cobb, 1972 (MF-445), loc. 91  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-7968), p. 20, loc. 243  
Cobb, 1978 (OF 78-181), p. 95
- 

(Melsing Cr.)

- Brooks and others, 1901, p. 112, 114  
Moffit, 1906 (B 284), p. 139  
Smith, 1907 (B 314), p. 147, 149-150  
Collier and others, 1908 (B 328), p. 235-236, 240-242, 260-271  
Smith, 1908 (B 345), p. 217  
Smith, 1909 (B 379), p. 294-295  
Henshaw, 1910 (B 442), p. 363  
Smith and Eakin, 1910 (B 442), p. 343  
Smith and Eakin, 1911 (B 449), p. 117-118  
Smith, 1912 (B 520), p. 342  
Chapin, 1914 (B 592), p. 388, 392  
Eakin, 1915 (B 622), p. 371  
Smith, 1917 (BMB 142), p. 28  
Mertie, 1918 (B 662), p. 452  
Harrington, 1921 (B 714), p. 232-233  
Brooks, 1922 (B 722), p. 63  
Smith, 1930 (B 813), p. 41  
Smith, 1932 (B 824), p. 46  
Smith, 1933 (B 836), p. 47  
Smith, 1936 (B 868-A), p. 52  
Smith, 1937 (B 880-A), p. 53, 61  
Smith, 1938 (B 897-A), p. 65, 71  
Smithk 1939 (B 910-A), p. 69, 76  
Smith, 1939 (B 917-A), p. 67, 75  
Smith, 1941 (B 926-A), p. 72  
Koschmann and Bergendahl, 1968 (P 610), p. 17  
Cobb, 1972 (MF-445), loc. 123  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 17, loc. 201  
\*Cobb, 1978 (OF 78-181), p. 96
- 

(Minnesota Cr.)

- \*Smith, 1910 (B 433), p. 179  
Cobb, 1978 (OF 78-181), p. 97
- 

(Moonlight Cr.)

- \*Mertie, 1918 (B 662), p. 455  
Cobb, 1972 (MF-445), loc. 80  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 23, loc. 289  
Cobb, 1978 (OF 78-181), p. 98
-

(Moonlight Divide)

- \*Smith, 1908 (B 345), p. 243  
Anderson, 1947 (TDM 5-R), p. 19-20  
Wedow and others, 1952 (OF 51), p. 38  
Berg and Cobb, 1967 (B 1246), p. 113  
Cobb, 1972 (MF-445), loc. 14  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 23, loc. 290  
Cobb, 1978 (OF 78-181), p. 99

(Moran Cr.) (Gulch)

- Smich, 1909 (B 379), p. 289  
Smith, 1910 (B 433), p. 161  
Chapin, 1914 (B 592), p. 390  
Smich, 1934 (B 857-A), p. 45  
Smith, 1934 (B 864-A), p. 50  
Cobb, 1972 (MF-445), loc. 161  
\*Cobb, 1978 (OF 78-181), p. 100

(Mt. Dixon)

- \*Smith, 1908 (B 345), p. 243  
Anderson, 1947 (TDM 5-R), p. 19-20  
Wedow and others, 1952 (OF 51), p. 38  
Berg and Cobb, 1967 (B 1246), p. 113  
Cobb, 1972 (MF-445), loc. 9  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 21, loc. 262  
Cobb, 1978 (OF 78-181), p. 101

(Mud Cr.)

- Collier and others, 1908 (B 328), p. 240  
Smith and Eakin, 1911 (B 449), p. 118  
Cobb, 1972 (MF-445), loc. 124  
Hummel, 1975 (OF 75-2)  
\*Cobb, 1978 (OF 78-181), p. 102

(Mulligan Cr.)

- Brooks and others, 1901, p. 99  
\*Collier and others, 1908 (B 328), p. 221  
Cobb, 1978 (OF 78-181), p. 103

(Mystery Cr., trib. Niukluk R.)

- Purington, 1905 (B 263), p. 209  
Smich, 1907 (B 314), p. 148  
Collier and others, 1908 (B 328), p. 236, 240  
Smith, 1909 (B 379), p. 295  
Smith and Eakin, 1910 (B 442), p. 343  
Smith and Eakin, 1911 (B 449), p. 117-118  
Chapin, 1914 (B 502), p. 388, 392

Eakin, 1915 (B 622), p. 271  
Smith, 1917 (BMB 142), p. 28  
Koschmann and Bergendahl, 1968 (P 610), p. 17  
Cobb, 1972 (MF-445), loc. 124  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 17, loc. 203  
\*Cobb, 1978 (OF 78-181), p. 104  
\*Hudson and DeYoung, 1978 (OF 78-i-C), p. 37

---

(Mystery Cr., trib. Shovel Cr.)

Collier and others, 1908 (B 328), p. 226  
Smith, 1908 (B 345), p. 221  
Smith, 1909 (B 379), p. 291  
Henshaw, 1910 (B 442), p. 360  
Smith, 1910 (B 433), p. 172-174  
Smith, 1912 (B 520), p. 342  
Asher, 1969 (GR 33), p. 5  
Cobb, 1972 (MF-445), loc. 86  
Cobb, 1973 (B 1374), p. 91  
Hummel, 1975 (OF 75-2)  
\*Cobb, 1978 (OF 78-181), p. 105

---

(Niukluk R.)

Brooks and others, 1901, p. 25, 106  
Brooks, 1905 (B 259), p. 23  
Smith, 1907 (B 314), p. 148  
Collier and others, 1908 (B 328), p. 235-236, 238-239, 263  
Smith, 1908 (B 345), p. 217-219  
Harrington, 1921 (B 714), p. 232-233  
Smith, 1936 (B 868-A), p. 52  
Smith, 1937 (B 880-A), p. 53, 61  
Smith, 1938 (B 897-A), p. 65, 71  
Smith, 1939 (B 910-A), p. 69, 76  
Smith, 1939 (B 917-A), p. 67-68, 75  
Smith, 1941 (B 926-A), p. 63-64, 71  
Smith, 1942 (B 933-A), p. 60, 68  
Cobb, 1972 (MF-445), locs. 115, 121, 122  
Cobb, 1973 (B 1374), p. 64  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 17, loc. 200  
\*Cobb, 1978 (OF 78-181), p. 106

---

(No Man Cr.)

\*Smith, 1910 (B 433), p. 191  
Cobb, 1972 (MF-445), loc. 69  
Hudson and others, 1977 (OF 77-796B), p. 21, loc. 264  
Cobb, 1978 (OF 78-181), p. 107

---

(Nugget Cr., trib. American Cr.)

\*Smith, 1909 (B 379), p. 333

Cobb, 1978 (OF 78-181), p. 108

(Nugget Gulch) (Cr., trib Solomon R.)

\*Smith, 1910 (B 433), p. 184

Cobb, 1978 (OF 78-181), p. 109

(Ophir Cr.)

Schrader and Brooks, 1900, p. 27-28

\*Brooks and others, 1901, p. 25, 69, 111-114

Brooks, 1903 (B 213), p. 46

Brooks, 1904 (B 225), p. 54

Brooks, 1905 (B 259), p. 23

Purington, 1905 (B 263), p. 37, 42, 194, 209

Moffit, 1906 (B 284), p. 137-138

Smith, 1907 (B 314), p. 147, 150-151

\*Collier and others, 1908 (B 328), p. 235-236, 242-250, 261-163

Smith, 1908 (B 345), p. 216-217

Smith, 1909 (B 379), p. 293-294

Henshaw, 1910 (B 442), p. 360-363

Smith and Eakin, 1910 (B 442), p. 343

\*Smith and Eakin, 1911 (B 449), p. 117-121, 128

Smith, 1912 (B 520), p. 342

Chapin, 1914 (B 592), p. 388, 391-392

Eakin, 1915 (B 622), p. 371

Smith, 1917 (BMB 142), p. 28

Smith, 1917 (BMB 153), p. 56

Mertie, 1918 (B 662), p. 452-453, 455

Cathcart, 1920 (B 712), p. 187, 189

Harrington, 1921 (B 714), p. 233

Brooks, 1922 (B 722), p. 63

Cathcart, 1922 (B 722), p. 206-207

Brooks, 1923 (B 739), p. 9

Brooks and Capps, 1924 (B 755), p. 14

Brooks, 1925 (B 773), p. 19, 27

Smith, 1926 (B 783), p. 18

Moffit, 1927 (B 792), p. 21, 24

Smith, 1929 (B 797), p. 30

Smith, 1930 (B 810), p. 40

Smith, 1930 (B 813), p. 40, 47

Smith, 1932 (B 824), p. 46, 53

Smith, 1933 (B 836), p. 47, 54

Smith, 1933 (B 844-A), p. 49, 54

Smith, 1934 (B 857-A), p. 45, 51

Smith, 1934 (B 864-A), p. 50, 57

Smith, 1936 (B 868-A), p. 51-52, 59

Smith, 1937 (B 880-A), p. 53, 61

Smith, 1938 (B 897-A), p. 65, 71

Smith, 1939 (B 910-A), p. 69, 76

Smith, 1939 (B 917-A), p. 75

Smith, 1941 (B 926-A), p. 71

Koschmann and Bergendahl, 1968 (P 610), p. 17

Cobb, 1972 (MF-445), loc. 120  
Cobb, 1973 (B 1374), p. 64  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 17, loc. 197  
\*Cobb, 1978 (OF 78-181), p. 110-112

---

(Oversight Cr.)

\*Smith, 1909 (B 379), p. 331  
Cobb, 1972 (MF-445), loc. 43  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 24, loc. 312  
Cobb, 1978 (OF 78-181), p. 113

---

(Pajara Cr.)

Cobb, 1972 (MF-445), loc. 84  
Cobb, 1973 (B 1374), p. 91  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 25, loc. 327  
\*Cobb, 1978 (OF 78-181), p. 114  
Hudson and DeYoung, 1978 (OF 78-1-C), p. 44

---

(Penelope Cr.)

Brooks and others, 1901, p. 107-108  
Moffit, 1906 (B 284), p. 137  
Smith, 1907 (B 314), p. 153  
Collier and others, 1908 (B 328), p. 259, 265  
Smith, 1908 (B 345), p. 223  
Smith, 1910 (B 433), p. 193-194  
Cobb, 1972 (MF-445), loc. 62  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 22, loc. 273  
\*Cobb, 1978 (OF 78-181), p. 115

---

(Penny Cr., trib. Iron Cr.)

\*Smith, 1909 (B 379), p. 331  
Cobb, 1972 (MF-445), loc. 41  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 24, loc. 310  
Cobb, 1978 (OF 78-181), p. 116

---

(Penny Cr., trib. Solomon R.)

Brooks and others, 1901, p. 101-102  
\*Collier and others, 1908 (B 328), p. 227  
Smith, 1908 (B 345), p. 222  
Smith, 1910 (B 433), p. 179  
Chapin, 1914 (B 592), p. 390  
Smith, 1936 (B 868-A), p. 52  
Asher, 1969 (GR 33), p. 20  
Cobb, 1972 (MF-445), loc. 94

Cobb, 1973 (B 1374), p. 91  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 19, loc. 235  
\*Cobb, 1978 (OF 78-181), p. 117

---

(Post Cr.)

\*Smith, 1907 (B 314), p. 155  
Berg and Cobb, 1967 (B 1246), p. 113  
Cobb, 1972 (MF-445), loc. 11  
\*Hudson and others, 1977 (OF 77-796B), p. 21, loc. 259  
Cobb, 1978 (OF 78-181), p. 118

---

(Problem Gulch) (Cr.)

Brooks and others, 1901, p. 101  
Collier and others, 1908 (B 328), p. 226  
Smith, 1910 (B 433), p. 173, 175  
Mertie, 1918 (B 662), p. 455  
Cobb, 1972 (MF-445), loc. 86  
Cobb, 1973 (B 1374), p. 91  
Hummel, 1975 (OF 75-2)  
\*Cobb, 1978 (OF 78-181), p. 119

---

(Puckmummie Cr.)

\*Smith, 1910 (B 433), p. 190  
Cobb, 1972 (MF-445), loc. 71  
Hudson and others, 1977 (OF 77-796B), p. 21, loc. 260  
Cobb, 1978 (OF 78-181), p. 120

---

(Puzzle Gulch)

\*Smith, 1910 (B 433), p. 173, 175  
Cobb, 1972 (MF-445), loc. 86  
Cobb, 1973 (B 1374), p. 91  
Cobb, 1978 (OF 78-181), p. 121

---

(Quartz Cr., trib. Goose Cr.)

Brooks and others, 1901, p. 107-109  
Collier and others, 1908 (B 328), p. 258-259  
Smith, 1908 (B 345), p. 224  
Smith, 1910 (B 433), p. 196-197  
Cobb, 1972 (MF-445), loc. 59  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 22, loc. 277  
\*Cobb, 1978 (OF 78-181), p. 122

---

(Quartz Cr., trib. Solomon R.)

\*Smith, 1910 (B 433), p. 180  
Cobb, 1972 (MF-445), loc. 101  
Cobb, 1978 (OF 78-181), p. 123

---

Quig(g)ley

- Collier and others, 1908 (B 328), p. 223, 232  
Mertie, 1918 (B 662), p. 439  
Cathcart, 1922 (B 722), p. 204  
Anderson, 1947 (TDM 5-R), p. 11  
White and others, 1952 (C 196), p. 4  
\*Berg and Cobb, 1967 (B 1246), p. 127-128  
Cobb, 1972 (MF-445), loc. 17  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 19, loc. 236  
Cobb, 1978 (OF 78-181), p. 124  
Hudson and DeYoung, 1978 (OF 78-1-C), p. 41

---

(Rabbit Cr., trib. Iron Cr.)

- Smith, 1907 (B 314), p. 163  
\*Smith, 1909 (B 379), p. 329  
Cobb, 1972 (MF-445), loc. 30  
Cobb, 1978 (OF 78-181), p. 125

---

(Rabbit Cr., E. of Solomon)

- \*Smith, 1909 (B 379), p. 284-285  
Smith, 1910 (B 433), p. 212-213  
Cobb, 1972 (MF-445), loc. 102  
Hudson and others, 1977 (OF 77-796B), p. 19, loc. 232  
Cobb, 1978 (OF 78-181), p. 126

---

(Rapid Cr.)

- Smith, 1907 (B 314), p. 163  
\*Cobb, 1978 (OF 78-181), p. 127

---

(Ready Bullion Cr.)

- \*Smith, 1909 (B 379), p. 331  
Cobb, 1972 (MF-445), loc. 45  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 24, loc. 314  
Cobb, 1978 (OF 78-181), p. 128

---

(Richter Cr.)

- \*Smith, 1907 (B 314), p. 151  
Collier and others, 1908 (B 328), p. 263  
Cobb, 1972 (MF-445), loc. 118  
Hudson and others, 1977 (OF 77-796B), p. 17, loc. 199  
Cobb, 1978 (OF 78-181), p. 129

---

(Ridgeway Cr.)

- \*Smith, 1910 (B 433), p. 202  
Cobb, 1972 (MF-445), loc. 77  
Hummel, 1975 (OF 75-2)



(Ruby Cr.)

- Brooks and others, 1901, p. 107, 109-110  
Moffit, 1906 (B 284), p. 137  
Smith, 1907 (B 314), p. 154  
Collier and others, 1908 (B 328), p. 260, 266  
Smith, 1908 (B 345), p. 225  
Smith, 1910 (B 433), p. 156, 199-201  
Smith, 1933 (B 836), p. 48  
Smith, 1933 (B 844-A), p. 48, 55  
Smith, 1934 (B 857-A), p. 45, 51  
Smith, 1936 (B 868-A), p. 52  
Cobb, 1972 (MF-445), loc. 79  
Cobb, 1973 (B 1374), p. 66, 68  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 22, loc. 285  
\*Cobb, 1978 (OF 78-181), p. 137

---

(Ryan Cr.)

- Collier and others, 1908 (B 328), p. 283, 293  
Smith and Eakin, 1910 (B 442), p. 343  
Smith and Eakin, 1911 (B 449), p. 123, 125  
Herreid, 1965 (GR 10), p. 5  
\*Mulligan, 1971 (RI 7555), p. 7-8, 13  
Cobb, 1972 (MF-445), loc. 105  
Hudson and others, 1977 (OF 77-796B), p. 19, loc. 226  
Cobb, 1978 (OF 78-181), p. 138

---

(San Jose Cr.)

- Brooks and others, 1901, p. 99  
Collier and others, 1908 (B 328), p. 221  
\*Cobb, 1978 (OF 78-181), p. 139

---

(Sapphire Gulch)

- \*Smith, 1910 (B 433), p. 179  
Cobb, 1972 (MF-445), loc. 93  
Cobb, 1978 (OF 78-181), p. 140

---

(Sherrette Cr.)

- \*Smith, 1909 (B 379), p. 331-333  
Chapin, 1914 (B 592), p. 393  
\*Cathcart, 1922 (B 722), p. 181, 215  
Smith, 1939 (B 917-A), p. 65  
Anderson, 1947 (TDM 5-R), p. 21  
Asher, 1969 (GC 18), p. 6  
Cobb, 1972 (MF-445), locs. 7, 46  
Cobb, 1973 (B 1374), p. 79  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 23, loc. 297  
Cobb, 1978 (OF 78-181), p. 141

(Shoal Cr.)

- \*Smith, 1909 (B 379), p. 331  
Cobb, 1972 (MF-445), loc. 40  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 24, loc. 309  
Cobb, 1978 (OF 78-181), p. 142

(Shovel Cr.)

- Brooks and others, 1901, p. 101  
Brooks, 1905 (B 259), p. 22  
Collter and others, 1908 (B 328), p. 226  
Smith, 1908 (B 345), p. 221  
Smith, 1909 (B 379), p. 286  
Smith, 1910 (B 433), p. 156, 171-173  
Smith, 1912 (B 520), p. 342  
Chapin, 1914 (B 592), p. 387, 390-391  
Cathcart, 1920 (B 712), p. 187  
Brooks, 1922 (B 722), p. 63  
Brooks, 1923 (B 739), p. 9  
Brooks and Capps, 1924 (B 755), p. 14  
Brooks, 1925 (B 773), p. 27  
Smith, 1926 (B 783), p. 18  
Moffit, 1927 (B 792), p. 25  
Smith, 1929 (B 797), p. 31  
Smith, 1930 (B 810), p. 34, 40  
Smith, 1930 (B 813), p. 41, 48  
Smith, 1932 (B 824), p. 46  
Smith, 1939 (B 917-A), p. 69-70  
Koschmann and Bergendahl, 1968 (P 610), p. 19  
Asher, 1969 (GR 33), p. 5  
Cobb, 1972 (MF-445), loc. 90  
Cobb, 1973 (B 1374), p. 91  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 19, loc. 234  
\*Cobb, 1978 (OF 78-181), p. 143

(Sidney Cr.)

- \*Smith, 1909 (B 379), p. 329  
Cobb, 1978 (OF 78-181), p. 144

Silver

- \*Cathcart, 1922 (B 722), p. 198, 204  
Smith, 1939 (B 917-A), p. 31  
Smith, 1941 (B 926-A), p. 28  
Anderson, 1947 (TDM 5-R), p. 43  
Berg and Cobb, 1967 (B 1246), p. 127  
\*Asher, 1969 (GR 33), p. 15-18, 21, 29  
Cobb, 1972 (MF-445), loc. 16  
Hummel, 1975 (OF 75-2)

Hudson and others, 1977 (OF 77-796B), p. 20, loc. 240  
Cobb, 1978 (OF 78-181), p. 145  
Hudson and DeYoung, 1978 (OF 78-1-C), p. 42

(Slate Cr.)

Brooks and others, 1901, p. 117  
Collier and others, 1908 (B 328), p. 267-268  
Smith, 1909 (B 379), p. 320-321  
Chapin, 1914 (B 592), p. 405-406  
Cathcart, 1922 (B 722), p. 256  
Berg and Cobb, 1967 (B 1246), p. 118  
Cobb, 1972 (MF-445), locs. 1, 25  
Cobb, 1973 (B 1374), p. 79  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 25, locs. 322, 323  
\*Cobb 1978 (OF 78-181), p. 146

(Solomon R.)

Brooks and others, 1901, p. 69, 99-100  
Brooks, 1904 (B 225), p. 53  
Brooks, 1905 (B 259), p. 22  
Purington, 1905 (B 263), p. 164-166, 209  
Moffit, 1906 (B 284), p. 136-137  
Smith, 1907 (B 314), p. 146  
Collier and others, 1908 (B 328), p. 224-225  
Smith, 1908 (B 345), p. 221-223  
Smith, 1909 (B 379), p. 286-291  
Henshaw, 1910 (B 442), p. 359  
Smith, 1910 (B 433), p. 156-170  
Smith, 1912 (B 520), p. 342  
Chapin, 1914 (B 592), p. 387, 390-391  
Eakin, 1915 (B 622), p. 370  
Smith, 1917 (BMB 153), p. 55-56  
Mertie, 1918 (B 662), p. 452, 454  
Cathcart, 1920 (B 712), p. 187  
Harrington, 1921 (B 714), p. 233  
Brooks, 1922 (B 722), p. 63  
Brooks, 1923 (B 739), p. 9  
Brooks and Capps, 1924 (B 755), p. 14  
Brooks, 1925 (B 773), p. 27  
Smith, 1926 (B 783), p. 18  
Moffit, 1927 (B 792), p. 25  
Smith, 1929 (B 797), p. 26, 31  
Smith, 1930 (B 810), p. 34, 40  
Smith, 1930 (B 813), p. 41, 48  
Smith, 1932 (B 824), p. 46, 53  
Smith, 1933 (B 836), p. 47, 54  
Smith, 1933 (B 844-A), p. 47-48, 55  
Smith, 1934 (B 857-A), p. 45, 51  
Smith, 1934 (B 864-A), p. 50  
Smith, 1936 (B 868-A), p. 52

- Smith, 1937 (B 880-A), p. 56  
Smith, 1938 (B 897-A), p. 65-66, 71  
Smith, 1939 (B 910-A), p. 69-70, 77  
Smith, 1939 (B 917-A), p. 69-70, 75  
Smith, 1941 (B 926-A), p. 65-66, 71  
Smith, 1942 (B 933-A), p. 62, 68  
Coats, 1944 (OF 4), p. 1, 4  
Koschmann and Bergendahl, 1968 (P 610), p. 19  
Asher, 1969 (GR 33), p. 4-5  
Cobb, 1972 (MF-445), locs. 97, 99, 101  
Cobb, 1973 (B 1374), p. 90-91  
Hummel, 1975 (OF 75-2)  
Sainsbury, 1975 (USBM OF 73-75), p. 72  
Hudson and others, 1977 (OF 77-796B), p. 19-20, locs. 233, 250  
Hummel, 1977 (OF 77-796D), p. 7  
\*Cobb, 1978 (OF 78-181), p. 147-149  
\*Hudson and DeYoung, 1978 (OF 78-1-C), p. 41

(Spruce Cr., trib. Casadepaga R.)

- Brooks and others, 1901, p. 107-108  
Collier and others, 1908 (B 328), p. 258-259  
\*Smith, 1908 (B 345), p. 238, 243  
Smith, 1910 (B 433), p. 193  
Cathcart, 1922 (B 722), p. 181  
Anderson, 1947 (TDM 5-R), p. 19  
Wedow and others, 1952 (OF 51), p. 38  
Berg and Cobb, 1967 (B 1246), p. 113  
Cobb, 1972 (MF-445), locs. 10, 64  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 21, loc. 270  
\*Cobb, 1978 (OF 78-181), p. 150

(Spruce Cr., E. of Solomon)

- Collier and others, 1908 (B 328), p. 233  
Smith, 1910 (B 433), p. 203-204  
Smith, 1932 (B 824), p. 46  
Smith, 1933 (B 836), p. 47, 54  
Smith, 1933 (B 844-A), p. 47-48, 55  
Smith, 1934 (B 857-A), p. 44, 51  
Smith, 1934 (B 864-A), p. 50, 57  
Smith, 1936 (B 868-A), p. 52, 59  
Smith, 1937 (B 880-A), p. 55-56, 62  
Smith, 1938 (B 897-A), p. 65, 71  
Smith, 1939 (B 910-A), p. 69-70, 77  
Cobb, 1972 (MF-445), loc. 105  
Cobb, 1973 (B 1374), p. 91  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 19, loc. 229  
\*Cobb, 1978 (OF 78-181), p. 151

Stepovich

- \*Sainsbury, 1975 (USBM OF 73-75), p. 72  
Cobb, 1978 (OF 78-181), p. 152

(Sunshine Cr.)

- Smith, 1910 (B 433), p. 197, 199  
Cathcart, 1920 (B 712), p. 189  
Smith, 1936 (B 868-A), p. 52  
Cobb, 1972 (MF-445), loc. 52  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 22, loc. 279  
\*Cobb, 1978 (OF 78-181), p. 153

(Swede Cr.) (Guich)

- Collier and others, 1908 (B 328), p. 288-289  
Smith and Eakin, 1910 (B 442), p. 343  
Smith and Eakin, 1911 (B 449), p. 123  
Cathcart, 1922 (B 722), p. 196  
Smith, 1930 (B 813), p. 41  
Smith, 1932 (B 824), p. 47, 80  
Smith, 1933 (B 836), p. 49, 81  
Smith, 1933 (B 844-A), p. 50, 79  
Smith, 1934 (B 857-A), p. 46, 74-75  
Smith, 1934 (B 864-A), p. 51  
Smith, 1941 (B 926-A), p. 66  
Anderson, 1947 (TDM 5-R), p. 33  
Malone, 1962 (IC 8131), p. 8, 52, 55  
Herreid, 1965 (GR 10), p. 5, 8-9  
Malone, 1965 (IC 8252), p. 32, 52, 56  
Berg and Cobb, 1967 (B 1246), p. 113  
\*Mulligan, 1971 (RI 7555), p. 6-8, 12, 15, 30  
Cobb, 1972 (MF-445), loc. 111  
Cobb, 1973 (B 1374), p. 68  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 18, locs. 221, 222  
\*Cobb, 1978 (OF 78-181), p. 154-155

(Sweetcake Cr.)

- Brooks and others, 1901, p. 69, 112-113  
Moffit, 1906 (B 284), p. 138  
Smith, 1907 (B 314), p. 150-151  
Collier and others, 1908 (B 328), p. 244, 250-251, 262  
Smith and Eakin, 1911 (B 449), p. 119  
Chapin, 1914 (B 592), p. 392  
Smith, 1930 (B 813), p. 40-41  
Smith, 1937 (B 880-A), p. 53  
Smith, 1938 (B 897-A), p. 65  
Cobb, 1972 (MF-445), loc. 119  
Hummel, 1975 (OF 75-2)

Hudson and others, 1977 (OF 77-796B), p. 17, loc. 198  
\*Cobb, 1978 (OF 78-181), p. 156

---

(Thorp(e) Cr.) (Gulch)

Brooks and others, 1901, p. 107-108  
Collier and others, 1908 (B 328), p. 258  
\*Smith, 1910 (B 433), p. 192  
Cobb, 1972 (MF-445), loc. 65  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 21, loc. 269  
Cobb, 1978 (OF 78-181), p. 157

---

(Tubutulik R.)

Mendenhall, 1901, p. 212  
Smith and Eakin, 1910 (B 442), p. 341-342  
Smith and Eakin, 1911 (B 449), p. 115-116  
Cathcart, 1920 (B 712), p. 189  
\*Cobb, 1978 (OF 78-181), p. 158

---

(Uncle Sam Mtn.)

Smith, 1910 (B 433), p. 147  
\*Cathcart, 1922 (B 722), p. 198-199  
Cobb, 1978 (OF 78-181), p. 159

---

(Venetia Cr.)

Brooks and others, 1901, p. 99  
Brooks, 1904 (B 225), p. 53  
Brooks, 1905 (B 259), p. 22  
\*Collier and others, 1908 (B 328), p. 221-222  
Smith, 1909 (B 379), p. 337-338  
Cobb, 1972 (MF-445), loc. 83  
Sainsbury and others, 1972 (OF 512), p. 9  
Cobb, 1973 (B 1374), p. 91  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 25, loc. 326  
Cobb, 1978 (OF 78-181), p. 160

---

(Vulcan Cr.)

\*Mendenhall, 1901, p. 190, 212, 218  
Cobb, 1978 (OF 78-181), p. 161

---

(Walla Walla Cr.)

\*Smith and Eakin, 1911 (B 449), p. 129  
Cobb, 1978 (OF 78-181), p. 162

---

(Warm Cr.)

Brooks and others, 1901, p. 110-111  
Moffit, 1906 (B 284), p. 138

Smith, 1907 (B 314), p. 151  
\*Collier and others, 1908 (B 328), p. 254-256  
Smith, 1908 (B 345), p. 217  
Smith, 1909 (B 379), p. 295  
Smith and Eakin, 1910 (B 442), p. 363  
Smith and Eakin, 1911 (B 449), p. 122  
Smith, 1912 (B 520), p. 342  
Chapin, 1914 (B 592), p. 388, 392  
Eakin, 1915 (B 622), p. 371  
Smith, 1917 (BMB 142), p. 28  
Smith, 1917 (BMB 153), p. 56  
Mertie, 1918 (B 662), p. 452  
Cathcart, 1920 (B 712), p. 189  
Brooks, 1923 (B 739), p. 9  
Brooks and Capps, 1924 (B 755), p. 14  
Cobb, 1972 (MF-445), locs. 116, 117  
Cobb, 1973 (B 1374), p. 64  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 21, loc. 257  
\*Cobb, 1978 (OF 78-181), p. 163

(West Cr.)

Brooks and others, 1901, p. 101  
Collier and others, 1908 (B 328), p. 226  
\*Smith, 1908 (B 345), p. 221-222, 238  
Smith, 1909 (B 379), p. 286, 288  
\*Smith, 1910 (B 433), p. 93, 148, 175-177  
Smith, 1912 (B 520), p. 342  
Cathcart, 1922 (B 722), p. 198, 205  
Smith, 1934 (B 857-A), p. 45  
Smith, 1934 (B 864-A), p. 50  
Smith, 1936 (B 868-A), p. 52  
Berg and Cobb, 1967 (B 1246), p. 127  
Asher, 1969 (GR 33), p. 5, 19  
Cobb, 1972 (MF-445), locs. 15, 87  
Cobb, 1973 (B 1374), p. 91  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 20, locs. 245, 246  
\*Cobb, 1978 (OF 78-181), p. 164-165

Wheeler (Iron Cr.)

\*Mertie, 1918 (B 662), p. 441  
Anderson, 1947 (TDM 5-R), p. 21  
Cobb, 1972 (MF-445), loc. 2(?)  
Berg and Cobb, 1967 (B 1246), p. 118  
Hudson and others, 1977 (OF 77-796B), p. 25, loc. 320  
Cobb, 1978 (OF 78-181), p. 166  
Hudson and DeYoung, 1978 (OF 78-1-C), p. 42

Wheeler (Kruzgamepa R.)

Smith, 1908 (B 345), p. 246-247

Smith, 1909 (B 379), p. 343-344  
Mertie, 1918 (B 662), p. 446  
Cathcart, 1922 (B 722), p. 182-183, 210-211  
Anderson, 1947 (TDM 5-R), p. 28  
\*Berg and Cobb, 1967 (B 1246), p. 115, 118  
\*Asher, 1969 (GC 18), p. 5-6  
Cobb, 1972 (MF-445), loc. 3  
\*Sainsbury and others, 1972 (OF 512), p. 10  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 23, loc. 298  
Cobb, 1978 (OF 78-181), p. 167-168

Wheeler (Sherrette Cr.)

Smith, 1908 (B 345), p. 242-243  
Smith, 1909 (B 379), p. 343  
Mertie, 1918 (B 662), p. 441-442  
\*Cathcart, 1922 (B 722), p. 212, 214-215  
Anderson, 1947 (TDM 5-R), p. 21  
Berg and Cobb, 1967 (B 1246), p. 118  
Asher, 1969 (GC 18), p. 6-7  
Cobb, 1972 (MF-445), loc. 6  
Sainsbury and others, 1972 (OF 512), p. 1, 9  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 24, loc. 305  
\*Cobb, 1978 (OF 78-181), p. 169-170  
Hudson and DeYoung, 1978 (OF 78-1-C), p. 42

(Willow Cr., trib. Kruzgamepa R.)

Brooks and others, 1901, p. 116  
Collier and others, 1908 (B 328), p. 267-268  
Smith, 1909 (B 379), p. 321  
Eakin, 1915 (B 622), p. 372  
Cobb, 1972 (MF-445), loc. 26  
Cobb, 1973 (B 1374), p. 79  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 25, loc. 321  
\*Cobb, 1978 (OF 78-181), p. 171

(Wilson Cr.)

Brooks and others, 1901, p. 107  
Smith, 1909 (B 379), p. 336-337  
Cobb, 1972 (MF-445), loc. 74  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 23, loc. 293  
\*Cobb, 1978 (OF 78-181), p. 172

Unnamed occurrence, copper, gold, at 64°40'N, 164°15'W

Collier and others, 1908 (B 328), p. 231  
Cathcart, 1922 (B 722), p. 199-200  
Anderson, 1947 (TDM 5-R), p. 19

Asher, 1969 (GR 33), p. 18-19  
Cobb, 1972 (MF-445), loc. 18  
Hummel, 1975 (OF 75-2)  
Hudson and others, 1977 (OF 77-796B), p. 20, loc. 239  
\*Cobb, 1978 (OF 78-181), p. 173

---

Unnamed occurrence, tin, at 64°35'N, 162°24'W

\*Berryhill, 1962, p. 5-6, 11 (sample 25)  
Cobb, 1978 (OF 78-181), p. 174

---

References without formal identifying numbers

- Berryhill, R. V., 1962, Reconnaissance sampling of beach and river mouth deposits, Norton Bay and Kotzebue Sound, Seward Peninsula, Alaska: U.S. Bureau of Mines Open-file Report, 13 p.
- Brooks, A. H., Richardson, G. B., and Collier, A. J., 1901, Reconnaissance of Cape Nome and adjacent gold fields of Seward Peninsula, Alaska, in Brooks, A. H., Richardson, G. B., Collier, A. J., and Mendenhall, W. C., Reconnaissance in the Cape Nome and Norton Bay region, Alaska, in 1900: U.S. Geological Survey Special Publication, p. 1-180.
- Coats, R. R., 1944, Occurrences of scheelite in the Solomon district, Seward Peninsula, Alaska: U.S. Geological Survey Open-file Report 4, 4 p.
- Mendenhall, W. C., 1901, A reconnaissance in the Norton Bay region, Alaska, in 1900, in Brooks, A. H., Richardson, G. B., Collier, A. J., and Mendenhall, W. C., Reconnaissance in the Cape Nome and Norton Bay regions, Alaska, in 1900: U.S. Geological Survey Special Publication, p. 181-222.
- Sainsbury, C. L., Hudson, Travis, Ewing, Rodney, and Marsh, W. R., 1972, Reconnaissance geologic maps of the Solomon D-5 and C-5 quadrangles, Seward Peninsula, Alaska: U.S. Geological Survey Open-file Report 511, 12 p.
- Sainsbury, C. L., Hudson, Travis, Ewing, Rodney, and Richards, Thomas, 1972, Reconnaissance geologic map of the Solomon D-6 quadrangle, Seward Peninsula, Alaska: U.S. Geological Survey Open-file Report 512, 17 p.
- Schrader, F. C., and Brooks, A. H., 1900, Preliminary report on the Cape Nome gold region, Alaska: U.S. Geological Survey Special Publication, 56 p.
- Wedow, Helmut, Jr., White, M. G., and Moxham, R. M., 1952, Interim report on an appraisal of the uranium possibilities of Alaska: U.S. Geological Survey Open-file Report 51, 123 p.