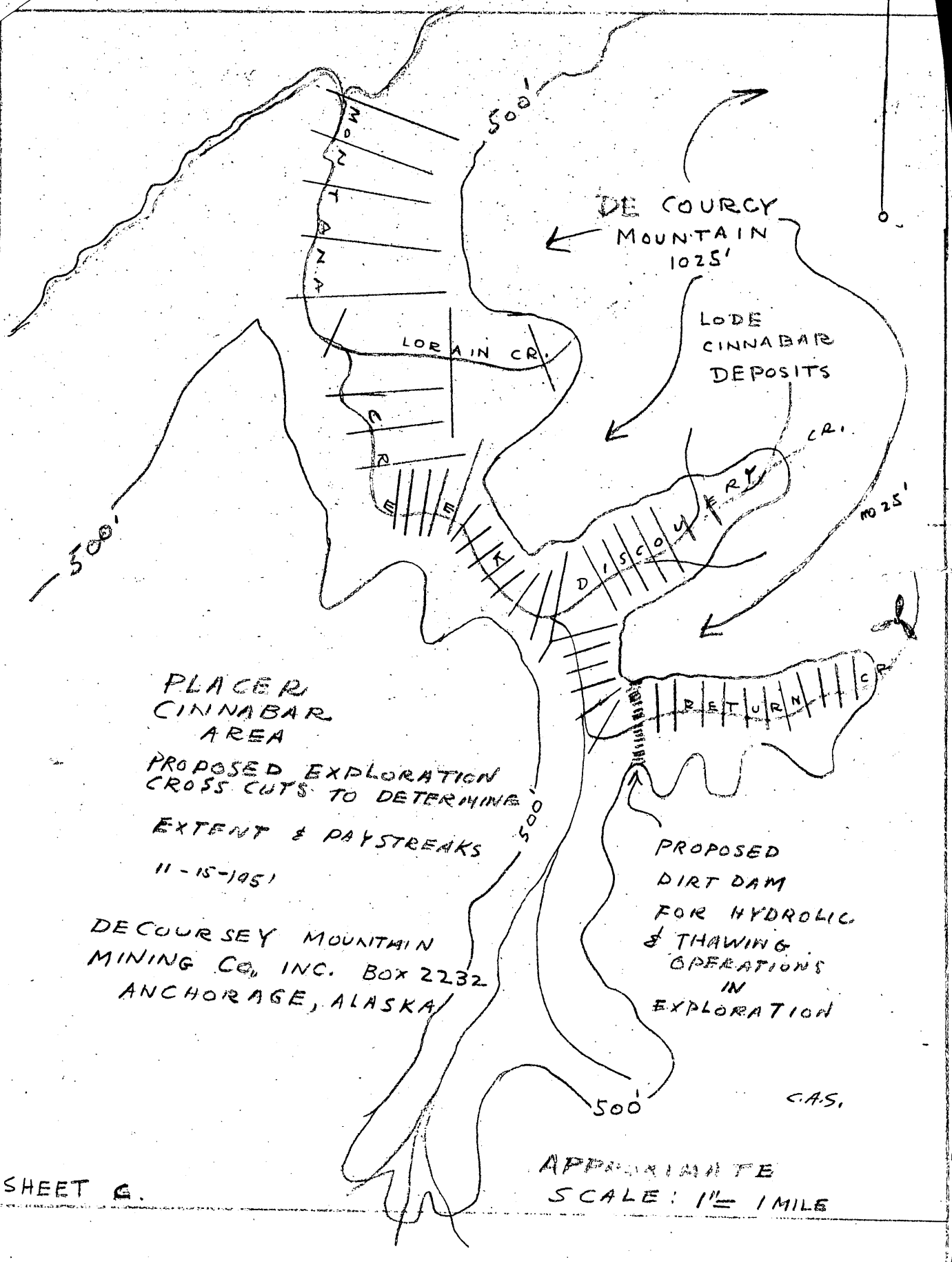


SHEET G.

dmea 2276

C
O
P
Y

Bill of Sale

Know all Men by these Presents; that I John Brink, of Flat, Alaska, for and in consideration of [illegible] of $1.00 to me paid, receipt of which is [illegible] by [illegible] ledged, [illegible] sold to Harry Brink, of Flat, Alaska, all my right, title, and interest, in and to those certain mining claims, situated on Return Creek, in the Iditarod mining District, Fourth Division of Alaska, and [illegible] claims carrying quicksilver values, together with all tools [illegible] etc; situated and described as follows, being the [illegible] Lindfors and Brink [illegible], as shown on recorded plat [illegible] 3, 4, 5, 6, adjoining; in witness whereof I have set my [illegible] at Flat, Alaska, this [illegible] day of November, 1[illegible].

Witnesses

[illegible]

[illegible]

JOHN BRINK

No. [illegible] Recorded

Bill of Sale
from
John Brink
to
Harry Brink.

Filed for Record at Request of Harry Brink, 6/21-1929 at 4:20 P.M. Recorded at Page 381 of Volume 4, of Deeds, in the Recorder's office for Otter Precinct, 4th Div. of Alaska.

D. E. BROWN Recorder

14596 Notice of Lode Location

This Claim was known as Corona No.1. Notice is hereby given that on the 10th day of May 1936, The undersigned did relocate, and this is to be known as the Snow Bird Lode mining Claim No.5. adjoining the Snow Bird Lode No.4. the general Course of said vein is northerly and southerly, said claim is situated on return Creek a tributary to Iditarod River Otter recording precinct, Territory of Alaska, Fourth Division, the boundaries of said Claim are as follows, Commencing at the initial post No.1.

Thence Northerly 1500 feet No.2 Corner, Thence Westerly 600 feet No.3 Corner. Thence Southerly 1500 feet No.4 Corner. Thence Easterly 600 feet No.1 Corner.

Locator

Harry Brink

Filed for record at request of Harry Brink May 22nd 1936. 2 P.M.

T.M.Garland Recorder.

This is to Certify that the above is a True and Correct Copy of the Original Record in Vol. 4 of Locations, on file at this office.

Orrin S. Felmley
U. S. Commissioner,
Mc Grath, Alaska

14597 Notice of Lode Location

This claim was known as Corona No.2,Notice is hereby given that on the 10th day of May 1936,did relocated and this Claim is to be known as the Snow Bird Lode Mining Claim No. 4. Adjoining the Snow Bird Lode No.1.The general Course of said vein is Northerly and Southerly, said Claim is situated on return Creek a tributary to Iditarod river, Otter recording precinct, Territory of Alaska,Fourth Division,Fourth Division, The boundaries of said Claim are as follows, Commencing at the initial post No. 1. Thence Northerly 1500 feet No.2 Corner. Thence Westerly 600 feet No.3 Corner. Thence Southerly 1500 feet No.4 Corner. Thence Easterly 600 feet No.1 Corner.

Locator.

Harry Brink

Filed for record at request of Harry Brink May 22nd 1936. at 2 P.M.

T.M.Garland Recorder.

This is to Certify that the above is a True and Correct Copy of the Original Record in Vol. 4 of Locations, on file at this office.

Orrin S. Felmley
U. S. Commissioner,
Mc Grath, Alaska

COPY

Notice of Lode Location

This claim was known as Gorome No. 2. Notice is hereby given that on the 10th day of May, 1936, the undersigned did relocate and this claim is to be known as the Snow Bird Lode Mining Claim No. 4. Adjoining the Snow Bird Lode No. 1. The general course of said vein is northerly and southerly. Said claim is situated on Return Creek a tributary to Ioiturod River, Otter Recording Precinct, Territory of Alaska, Fourth Division. The boundaries of said claim are as follows:

Commencing at the initial post No. 1.

Thence northerly 1500 feet No. 2, corner,

Thence westerly 600 feet No. 3, corner,

Thence southerly 1500 feet No. 4, corner,

Thence easterly 600 feet No. 1, corner.

Locator

HARRY BRINK

No. 14597 Indexed

LOCATION NOTICE

Snow Bird No. 4 Lode Claim on Return Creek; a tributary of the Ioiturod River,

Harry Brink.
Locator

Filed for record at request of Harry Brink, 5/22-1936 at 2 P.M. Recorded at page 311, Vol. 4-12, Locations in the Recorder's office for Otter Precinct, 4th Div. Alaska.

T. M. CARLAND
Recorder.

C O P Y

Notice of Lode Location

Notice is hereby given that on the 16th day of March, 1929, the undersigned did discover a lode or vein of quartz and did locate and stake a claim to be known as the Snow River Lode Mining Claim No. 2. The said claim is adjoining the Snow River No. 1 on westerly side. Claim as marked upon the ground extends fifteen hundred feet along [illegible] Lode. The general course of said vein is northerly and southerly. Said claim is situated on Return Creek a tributary to Idaho River, [illegible] Precinct, Territory of Alaska, Fourth Division. The boundaries of the said claim are as follows:

Commencing at the initial post No. 1,

Thence northerly 150[illegible] feet to post No. 2, corner,

Thence westerly 60[illegible] feet to post No. 3, corner,

Thence southerly 15[illegible] feet to post No. 4, corner,

Thence westerly 80[illegible] feet to post No. 1, corner.

Discovered 15th of August, 1[illegible].

Located 16th of March, 1[illegible].

Locator

HARRY BRINK

No. [illegible] Indexed

Compared Location

On.

Notice Of Claim

Filed for Record at Request of Harry Brink, 5/27-1929, at 1:15 P.M. Recorded at Page 287 of Volume 2/9 of [illegible] in the Recorder's office for Otter Precinct, 4th Div. of Alaska

D. E. SMITH Recorder

[illegible]

[illegible] 1896, the undersigned [illegible]

[illegible] The general course of said [illegible]

[illegible] Creek a tributary to Kilcord River, [illegible]

[illegible] Precinct, Territory of Alaska, Fourth Division. [illegible] of

said claim and as follows:

Commencing at the initial post No. 1,

Thence northerly 1500 feet No. 2, corner,

Thence westerly 600 feet No. 3, corner,

Thence southerly 1500 feet No. 4, corner,

Thence easterly 600 feet, No. 1 corner.

Locator

[illegible]

No. [illegible] Indexed

[illegible] Section

Show [illegible] Lode Claim on

Return [illegible] of the

Filter [illegible]

[illegible]

Filed for record at request of

Harry Brink, 5/22-1896 [illegible]

Recorded at Page [illegible] Volume [illegible]

Locations, in the Recorder's Office

for Otter Precinct, [illegible] Alaska.

T. [illegible]

Recorder

15637 AMENDED LOCATION CERTIFICATE

Notice is hereby given that on the 21st day of October, 1943 the undersigned did make an amended location of the Last Chance No. 1 claim situated near Return Creek of the Iditarod watershed in the Otter Recording Precinct of Alaska.

The said claim as amended and marked upon the ground joins the Snow Bird No. 1 claim on the south and the Last Chance No. 3 claim on the east. Commencing at the initial post the lines extend 1500 feet in a northerly direction to post No. 2; thence 600 feet in a westerly direction to post No. 3; thence 1500 feet in a southerly direction to post No. 4; thence 600 feet in an easterly direction to the initial post.

The original location was made in the fall of 1927.

Harry Brink
Locator

Filed for record at the request of Harry Brink on the 15th day of November, 1943 at 2:49 PM:

Margaret M. Lott Recorder

This is to Certify that the above is a True and Correct Copy of the Original Record in Vol. 4 of Locations, on file at this office.

Orrin G. Felmley
U. S. Commissioner,
Mc Grath, Alaska

15638 AMENDED LOCATION CERTIFICATE

Notice is hereby given that on the 21st day of October, 1943 the undersigned did make an amended location of the Snow Bird No. 2 claim situated near Return Creek of the Iditarod watershed in the Otter Recording Precinct of Alaska.

The said claim as amended and marked upon the ground joins the Snow Bird No. 4 claim on the south and the Snow Bird No. 3 on the east and the Last Chance No. 2 claim on the west. Commencing at the initial post the lines extend 1500 feet in a northerly direction to post No. 2; thence 600 feet in a westerly direction to post No. 3; thence 1500 feet in a southerly direction to post No. 4; thence 600 feet in an easterly direction to the initial post.

The original location was made March 16, 1929

Harry Brink
Locator

Filed for record at the request of Harry Brink on the 15th day of November, 1943 at 2:49PM.

Margaret M. Lott Recorder

This is to Certify that the above is a True and Correct Copy of the Original Record in Vol. 4 of Locations, on file at this office.

Orrin S. Felmley
Orrin S. Felmley
U. S. Felmley,
Mc Grath, Alaska

15639 AMENDED LOCATION CERTIFICATE

Notice is hereby given that on the 21st day of October, 1943 the undersigned did make an amended location of the Last Chance No. 3 claim situated near Return Creek of the Iditarod watershed in the Otter Recording Precinct, of Alaska.

The siad claim as amended and marked upon the ground joins the Last Chance No. 1 claim on the south and the Last Chance No. 2 claim on the east. Commencing at the initial post the lines extend 1500 feet in a northerly direction to post No. 2; Thence 600 feet in a westerly direction to post No. 3; thence 1500 feet in a southerly direction to post No. 4; thence 600 feet in an easterly direction to the initial post.

The original location was made November 15, 1927.

Harry Brink
Locator

Filed for record at the request of Harry Brink on the 15th day of November, 1943 at 2:49 PM.

Margaret M. Lott Recorder

This is to Certify that the above is a True and Correct Copy of the Original Record in Vol. 4 of Locations, on file at this office.

Orrin S. Felmley
U. S. Commissioner
Mc Grath, Alaska

15640 AMENDED LOCATION NOTICE

Notice is hereby given that on the 21st day of October, 1943 the undersigned did make an amended location of the Last Chance No. 2 claim situated near Return Creek of the Iditarod watershed in the Otter Recording Precinct of Alaska.

The said claim as amended and marked upon the ground joins the Snow Bird No.1 claim on the west and the Last Chance No. 3 claim on the north. Commencing at the initial post the lines extend 1500 feet in a northerly direction to post No. 2; thence 600 feet in a westerly direction to post No. 3; thence 1500 feet in a southerly direction to post No. 4; thence 600 feet in an easterly direction to the initial post.

The oringnal location was made November 14, 1927.

Harry Brink
Locator

Filed for record at the request of Harry Brink on the 15th day of November, 1943 at 2:49 PM.

Margaret M. Lott Recorder

This is to Certify that the above is a True and Correct Copy of the Original Record in Vol. 4 of Locations, on file at this office.

Orrin S. Felmley
U. S. Commissioner
Mc Grath, Alaska

15641 AMENDED LOCATION CERTIFICATE

Notice is hereby given that on the 21st day of October, 1943 the undersigned did make an amended location of the Snow Bird No. 3 claim situated near Return Creek of the Iditarod watershed in the Otter Recording Precinct of Alaska.

The said claim as amended and marked upon the ground joins the Snow Brid No.5 claim on the south and the Snow Brid No.3 claim on the west. Commencing at the initial post the lines extend 1500 feet in a northerly direction to post No. 2; thence 600 feet in a westerly direction to post No. 3; thence 1500 feet in a southerly direction to post No. 4; thence 600 feet in an easterly direction to the initial post.

The original location was made March 16, 1929.

Harry Brink
Locator

Filed for record at the request of Harry Brink on the 15th day of November, 1943 at 2:49 PM.

Margaret M. Lott Recorder

This is to Certify that the above is a True and Correct Copy of the Original Record in Vol. 4 of Locations, on file at this office.

Orrin S. Felmley
U. S. Commissioner
Mc Grath, Alaska

E S C R O W C O N T R A C T

THIS AGREEMENT, made and entered into this 16 day of October, 1951, by and between ROBERT F. LYMAN, party of the first part, hereinafter referred to as the Seller, and DECOURSEY MOUNTAIN MINING COMPANY, INC., a corporation, party of the second part, hereinafter referred to as the Buyer, WITNESSETH:

THAT FOR AND IN CONSIDERATION of the mutual covenants and promises hereinafter contained, it is expressly agreed by and between the parties hereto that the Seller will sell and convey to the Buyer, and the Buyer will purchase of and from the Seller, all those certain lode mining claims in the Territory of Alaska, Fourth Judicial Division, Otter Mining and Recording District, and more particularly described as follows:

"Snowbird", Nos. 1, 2, 3, 4 and 5, and "Last Chance", Nos. 1, 2 and 3.

TOGETHER WITH ALL AND SINGULAR, the tenements, hereditaments and appurtenances thereunto belonging or in anywise appertaining.

THIS CONTRACT OF PURCHASE AND SALE, is however, subject to the following terms and conditions, to-wit:

1. That the purchase price of said property is in the sum of SEVENTY THOUSAND and NO/100 DOLLARS ($70,000.00), lawful money of the United States of America, payable as follows: The sum of FOURTEEN THOUSAND and NO/100 DOLLARS ($14,000.00), at the time of execution and delivery of this contract, the receipt of which is hereby acknowledged, and the balance to-wit: The sum of FIFTY-SIX THOUSAND and NO/100 DOLLARS ($56,000.00) payable at the rate of SIX THOUSAND TWO HUNDRED TWENTY-TWO and 22/100 DOLLARS ($6,222.22), without interest, first payment of SIX THOUSAND TWO HUNDRED TWENTY-TWO and 22/100 DOLLARS ($6,222.22), without interest on or before the 16th day of October, 1952, and a like sum of SIX THOUSAND TWO HUNDRED TWENTY-TWO and 22/100 DOLLARS ($6,222.22), without interest, on or before the 16th day of October of each subsequent year thereafter until this contract is paid in full. It is mutually understood that the down-payment hereinabove mentioned consists of SEVEN THOUSAND and NO/100 DOLLARS ($7,000.00) in cash, and SEVEN THOUSAND DOLLARS ($7,000.00) value in common stock of the DECOURSEY MOUNTAIN MINING COMPANY, INC., a corporation.

2. And until the said purchase price shall be paid in full by the Buyer, it is expressly agreed that the Buyer shall pay all taxes and assessments which may be levied or may accrue against said property, or any part thereof from the date hereof; to allow no liens or encumbrances of any kind or character whatsoever to attach to said property or any part thereof. The Buyer shall be entitled to possession of the premises above described at the time of execution and delivery of this contract.

3. It is expressly agreed that the Seller shall deposit a copy of this agreement in the CITY BANK OF ANCHORAGE, at Anchorage, Alaska, and will deposit therewith in escrow a good and sufficient deed conveying title to said property to the Buyer free and clear of all encumbrances, with instructions to the said escrow holder to deliver the same to the Buyer upon payment of the full purchase price hereinaobve mentioned and set forth, or upon showing receipts from the Seller for the full amount of said purchase price. Payments under this contract are to be made directly to the Seller.

4. Time is agreed to be the essence of this contract, and in the event that the Buyer shall make any default in any of the payments when due, or to perform any of the covenants herein contained to be kept on its part, the Seller shall be released from all obligations at law or in equity to convey the said property, as well as the Buyer losing all right to and of purchase hereunder; all payments made by the Buyer shall be forfeited to the Seller as

KAY & ROBISON
BOX 1178
MASONIC BLDG.
ANCHORAGE, ALASKA

liquidated damages and in the nature of rent, and not as a penalty, and in such event, the Buyer shall and will immediately vacate the hereinabove described premises, and surrender the same to the Seller on demand; and the Seller shall have the right to re-enter upon and take possession of the said land and premises and every part thereof. In the event that this contract is breached by the Buyer, and suit is instigated to enforce the provisions of this contract, the Buyer shall pay all costs of said suit or action, including a reasonable attorney's fee. The Buyer shall not have the right to sell or assign its interest in this contract without first having received the written consent of the Seller to such assignment.

Each and every clause and condition herein contained shall be binding upon and inure to the benefit of the respective parties hereto, their heirs, legal representatives and assigns.

IN WITNESS WHEREOF, the parties hereto have hereunto set their hands and seals the day and year first hereinabove written.

Signed in the presence of:

Robert F. Lyman (SEAL)
ROBERT F. LYMAN, Seller

DECOURSEY MOUNTAIN MINING COMPANY, INC. (SEAL)

By: Wendell P. Kay
Trustee

UNITED STATES OF AMERICA
TERRITORY OF ALASKA } ss:

THIS IS TO CERTIFY that on this 16th day of October, 1951, before me, the undersigned, a Notary Public in and for the Territory of Alaska, duly commissioned and sworn as such, came ROBERT F. LYMAN and WENDELL P. KAY, the particular officer, to-wit: Trustee of DECOURSEY MOUNTAIN MINING COMPANY, INC., both known to me and known to be the particular persons who executed the foregoing instrument, and they acknowledged that they signed and sealed the same freely and voluntarily for the uses and purposes therein stated, the said WENDELL P. KAY being thereunto duly authorized by the Board of Directors of said corporation.

WITNESS my Hand and Notarial Seal the day and year last above written.

Notary Public in and for Alaska
My commission expires: 7-5-54

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

SEE ANIAK
FLAT
CROOKED CREEK

CLIMATOLOGICAL DATA

ALASKA

ANNUAL SUMMARY 1950

Volume XXXVI No. 13

SAN FRANCISCO: 1951

dmca 2276

ALASKA - ANNUAL - 1950

Robert F. Dale, Climatologist, Anchorage, Alaska

WEATHER SUMMARY

The year of 1950 was one of the coldest and driest in the Southern Division, and one of the driest in the Northern Division. Precipitation was generally below normal over the entire territory, with the exception of the Arctic Drainage District, the Seward Peninsula, the western Aleutian Chain, and the Bering Sea Islands. The areas of greatest precipitation anomalies can be observed on page 160. The least annual precipitation measured in Alaska was observed at Fort Yukon, where the year's precipitation totaled only 3.83 inches, about 55% of normal. Forest fires in the area burned through the spring, summer, and early fall. Lake Minchumina reported the least precipitation in relation to its normal, with only 4.87 inches, about 35 percent of its average annual precipitation. Umiat and Barrow, with 5.51 and 6.22 inches respectively, observed the next lowest amounts, although these amounts were above the average annual precipitation at those stations. Probably the areas of greatest importance with regard to the precipitation deficiency were the agricultural areas from the Matanuska Valley to the western Kenai Peninsula. Anchorage received only 8.61 inches for the least annual precipitation of record. Matanuska Valley #2 received 9.26 inches and Kenai recorded 10.65 inches of precipitation for 1950. However, with above normal rains in June at a time when the soil moisture was about exhausted, and then much better than hoped for harvest weather, crops were not appreciably hurt. In fact, although the yields were somewhat decreased, the quality of the crops was improved. It was one of the first years in which it has been possible for farmers to cure hay outside on the Kenai Peninsula.

The largest temperature anomalies occurred in the northern Bering Sea area and the Northwest coast where daily temperatures averaged 3°- 5° warmer than usual throughout the year. The coldest temperatures relative to the normal were observed in the area from Fairbanks to the Matanuska Valley and in the northern Panhandle, where the temperatures averaged 2°- 3° lower than normal. Generally, only those stations in the Southwestern Islands, Pacific Coast, and Southeastern Districts had mean annual temperatures above 32°. The unusually cold November without snow cover in the Matanuska Valley - Kenai Peninsula area caused fear that many of the legume seedings and some of the berries had winter killed in these areas. The same combination of the coldest November on record with no snow cover at Anchorage caused deeper than average frost penetration and much damage to city water lines. The 1950 mean temperature anomaly chart is shown on page 161.

Many new weather records were established in 1950--a few of these record events are described in the following monthly narrative summaries, with a brief explanation of the general flow pattern for each month. More detailed accounts can be found in the monthly Climatological Data weather summaries.

JANUARY: The January average atmospheric pressure pattern showed the greatest high pressure ridge ever observed over the Alaskan Peninsula and the southeastern Bering Sea. With the associated unusually strong westerly flow over western Alaska and northerly flow over eastern Alaska, one of the warmest Januarys of record was observed in western Alaska, while generally the coldest and driest January of record was observed in the Southeastern and Pacific Coast districts. Due to both light precipitation and unusually cold weather, Southeastern towns experienced water shortages, with Petersburg completely exhausting its supply on the 24th. Storms buffeted the Bering Sea coast with January being recorded as one of the most severe icing months of record. Kotzebue reported glaze formations several times during the period from the 16th to the 23rd, with an accumulation of clear ice on flat surfaces about one-quarter inch thick at the end of the period. The combination of glaze, hoarfrost, and rime in this same period produced a fairly hard, opaque coating about four inches in diameter on wires. Most people in the Southern Valley District and Kenai Peninsula areas will remember January because of the unusually brilliant display of Mother-of-Pearl clouds which appeared the morning of the 24th and continued throughout the day in varying pastel hues, until the last faint glow disappeared about 8:00 p.m.

FEBRUARY: The high pressure ridge moved westward over the Bering Sea with northward flow of cold dry air over Alaska and resultant exceptionally cold, clear, and dry weather being experienced throughout the entire territory. Only the extreme southern Panhandle, the western Aleutian Chain, and the stations at Gambell, Wales, and Point Hope reported near to above normal temperatures. The largest temperature anomalies were reported from the upper Yukon-Tanana River area where Eagle reported the lowest February mean temperature of record, -30.0° Fahrenheit, 26.1° below the February normal temperature. Maintenance crews struggled in zero weather at Seldovia on February 10-14 to thaw the city water supply; schools were temporarily closed and the hospital was without water for a three day period. No measurable precipitation was reported by many stations in the Yukon and Southern Valley districts.

MARCH: The month of March brought a reversal in the flow pattern to a low pressure cell centered over the Bering Sea with a corresponding reversal in the temperature anomaly patterns. Stations over the entire territory reported above to much above normal March temperatures, with the exception of the Panhandle, western Aleutian Chain, Gambell, and Point Hope, which reported near to below normal average March temperatures. However, the drought continued in the Yukon and Southern Valley districts. Only the immediate Bering Sea coast and Big Delta received above normal amounts of March precipitation.

APRIL: The circulation pattern for April, 1950, showed a deep low pressure trough over the Bering Sea and Gulf of Alaska, with continued southeasterly flow over the Alaskan Territory. Temperatures averaged above normal in all areas except the extreme upper Tanana Valley, and the entire Pacific Coast area from the Aleution Chain to the southeastern Panhandle. With the exception of the Kuskokwim-middle Yukon river valleys from Bethel to Tanana and at Eagle and Tanacross, the precipitation deficiency continued in the Yukon and Southern Valley districts. Above normal precipitation occurred along the entire coastal area from Barrow to Ketchikan. Break-up of rivers and lakes began the latter part of the month in southern coastal areas from Bristol Bay to Ketchikan. Matanuska Valley farmers began to plow and plant small grain and garden crops by the end of the month.

MAY: Southerly to southeasterly flow continued through May with above normal temperatures in the middle Yukon Valley and Arctic Drainage districts, and below normal temperatures in the remainder of the territory. Most Alaskan oceans, streams, and lakes broke their winter bonds during the month in one of the easiest spring break-ups of record. Precipitation continued deficient in the Yukon and Southern Valley districts and the Kenai Peninsula, creating one of the most widespread and hazardous forest fire conditions of record. Anchorage measured only .43 inch of accumulated precipitation for the first five months of the year. However, above normal precipitation was observed along the Pacific Coast from Cold Bay to Tree Point. By the end of the month, snow had largely disappeared from all but the higher hills and mountains south of the Brooks Range. Many gardens were planted.

JUNE: Frequent and persistent storms in the Bering Sea, with a predominant and stronger than normal high pressure ridge over northwestern Canada and eastern Alaska, resulted in generally cloudy, cool, windy, and rainy conditions in western Alaska and the Pacific Coast district, while eastern and southeastern Alaska experienced warm sunny days. Lakes and rivers which were still frozen over in May became free of ice in June. However, the ice in the Arctic Ocean at Wainwright and

Barrow was still solid at the end of the month. The above normal precipitation south of the Alaska Range temporarily terminated the hazardous forest fire situation in the Anchorage District, although hazardous fire conditions continued through June in the upper Yukon and Tanana Valleys where, by June 28th, a forest fire between the Chandalar and Porcupine Rivers in the Fort Yukon area covered 246,000 acres. Thunderstorms were reported from 12 stations in the Territory, and a hailstorm with hailstones 2-1/2 to 3-1/2 inches in diameter at Eagle on June 20th caused considerable damage to windows, gardens, green houses, roofs, and a plane.

JULY: The month was characterized by light southeasterly flow, with an unusually large number of thunderstorms reported over the Alaskan Territory, thunderstorms being observed as far north as Wainwright. However, they resulted in little more than lightning strikes, which, with the extended drought conditions, were credited as the major cause of the serious outbreak of forest fires in the Fairbanks district. With the exception of the McGrath-Farewell area, below average precipitation was observed over western Alaska, while stations in eastern and southeastern Alaska generally received above average July precipitation. Monthly mean temperatures averaged above normal north of the Alaska Range, and below normal south of the Range. Record breaking warm July mean temperatures were observed along the Northwest coast and southeast to the upper Koyukuk River Valley. The Arctic Ocean ice, solid at Wainwright and Barrow at the end of June, disappeared by the end of July just in time to permit the annual Navy supply expedition to reach the northern stations of Wainwright, Barrow, and Barter Island.

AUGUST: Above normal temperatures over the entire Alaskan Territory and continued drought conditions over most of the Yukon and Southern Valley districts marked the weather of August, 1950. The mean atmospheric circulation pattern was little changed from that of July. Above normal amounts of sunshine were generally observed over all but the Arctic Drainage and the northern Bering Sea districts. Record mean temperature anomalies were observed in the Kobuk, lower Yukon, and Kuskokwim Valleys. Less than half of normal precipitation was received in large areas of eastern Alaska. A number of thunderstorms were observed in August in the Yukon and Southern Valley districts. Forest fires continued to rage in the Fort Yukon area.

SEPTEMBER: The mean circulation pattern for September showed a low pressure area in the Bering Sea with general southerly flow over the Alaskan Territory. Above normal temperatures occurred over most of the Territory, with the greatest anomalies, as in August, observed in the Colville, Kobuk, and Koyukuk River Valleys, and the Eastern Seward Peninsula. Near to below normal temperature departures were observed along the Pacific Coast from Tree Point to Kodiak, and westward along the Alaskan Peninsula and the Aleutian Chain. Precipitation averaged near normal along the Pacific Coast, generally above normal in the Bering Sea and Northwest Alaska area, but considerably below normal in the drought areas on the western Kenai Peninsula, the Matanuska-Yentna, and the Tanana River Valleys. The hazardous forest fire situation continued.

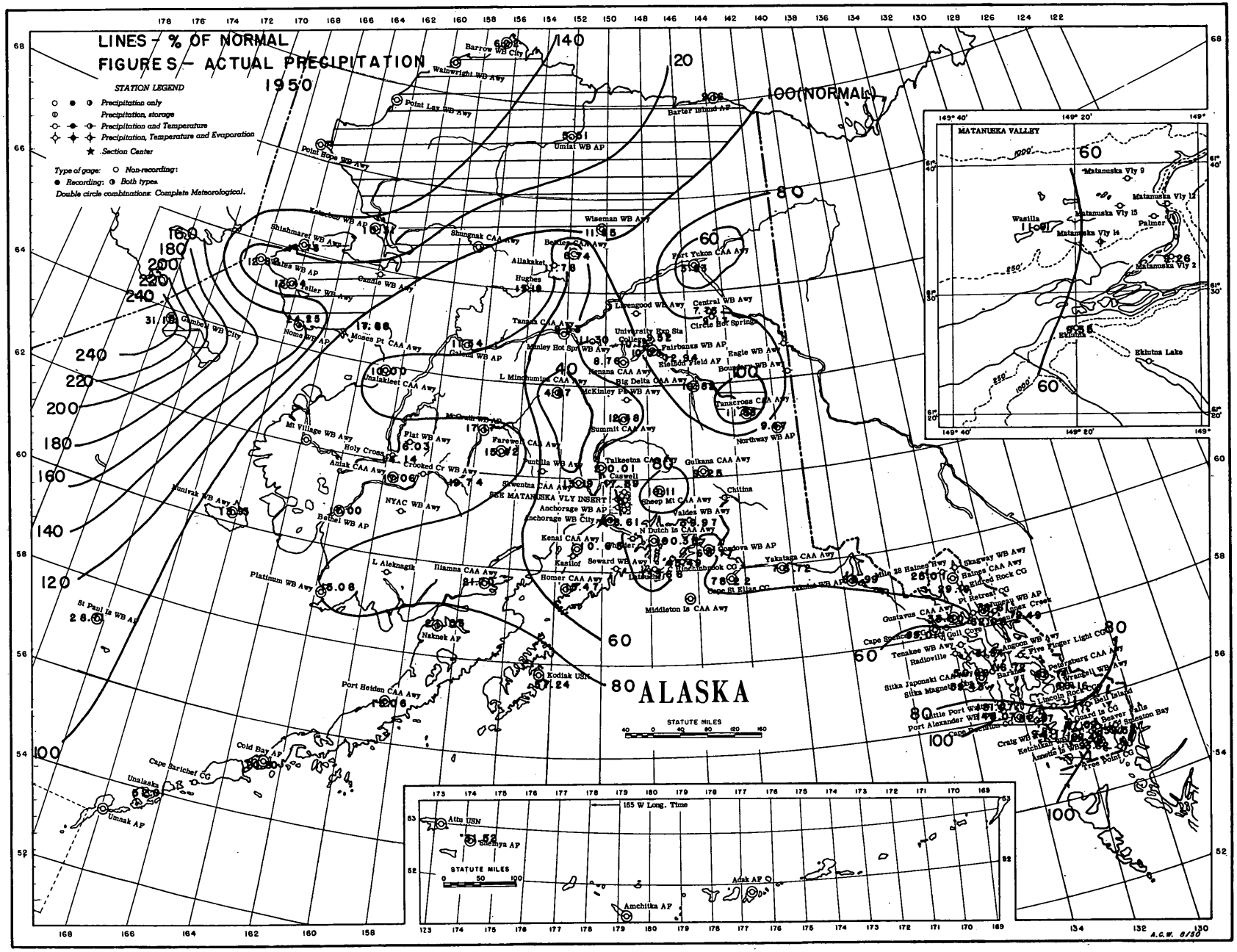
OCTOBER: With essentially the same circulation pattern observed in September, the cool dry weather in southeastern Alaska continued through October. Below normal temperatures also prevailed south of the Kuskokwim and the Yukon Rivers, while stations in the Bering Sea and western Arctic Drainage districts observed temperatures 2°- 5° warmer than average. All stations in Alaska had reported the first killing freeze by the end of the month. Also by the end of October, the major part of the Territory was snow covered and all stations had reported first ice; ice on rivers was classified as being safe for man north of a line Chitina-Fort Yukon-Hughes-Moses Point, and at Manley Hot Springs, Summit, Skwentna, McGrath, and Flat. Most storms in the Gulf of Alaska stayed well south of the Mainland, and, with the exception of St. Lawrence Island, the Seward Peninsula, the western Arctic Drainage district, and a small area in the vicinity of Big Delta, monthly precipitation was reported below normal over the Territory. Generally less than half of the average precipitation was received by stations in the Southeastern, Pacific Coast, and Southern Valley districts, the lower Yukon Valley, and the upper Koyukuk River Valley.

NOVEMBER: November, 1950, in Alaska was a month of weather extremes, with many stations, as Stateside, posting new records in temperature, precipitation, cloudiness, wind, and pressure. The average circulation pattern for the month showed the Aleutian low pressure area displaced east of its usual November position, and an unusually strong high pressure ridge extending over the Aleutian Chain and southwestern Alaska. Stations in the Bering Sea area reported the highest average November mean sea level pressure of record. Northwest Alaska reported one of the warmest and wettest Novembers of record. Northerly flow on the eastern side of the high pressure ridge resulted in one of the coldest Novembers of record in much of the remaining Alaskan Territory and continued drought and little cloudiness south of the Alaskan range.

DECEMBER: With prevailing light southeasterly flow, the entire territory, with the exception of the Alaskan Peninsula, observed near to above normal December temperatures. As in November, several storms moved northeastward during the month into the Bering Sea, through the Bering Strait and eastward in the Arctic Ocean, bringing periods of high winds to Bering Sea and Arctic Ocean coasts, as well as above average December precipitation over most of the Alaskan Territory north of the Yukon and Tanana Rivers. However, the month of December in Alaska generally was regarded as a mild month, providing a welcome end to the 1950 weather year.

RFD

PERCENTAGE OF NORMAL ANNUAL PRECIPITATION, 1950



1950 DEPARTURE FROM NORMAL MEAN ANNUAL TEMPERATURE

DEGREES FAHRENHEIT

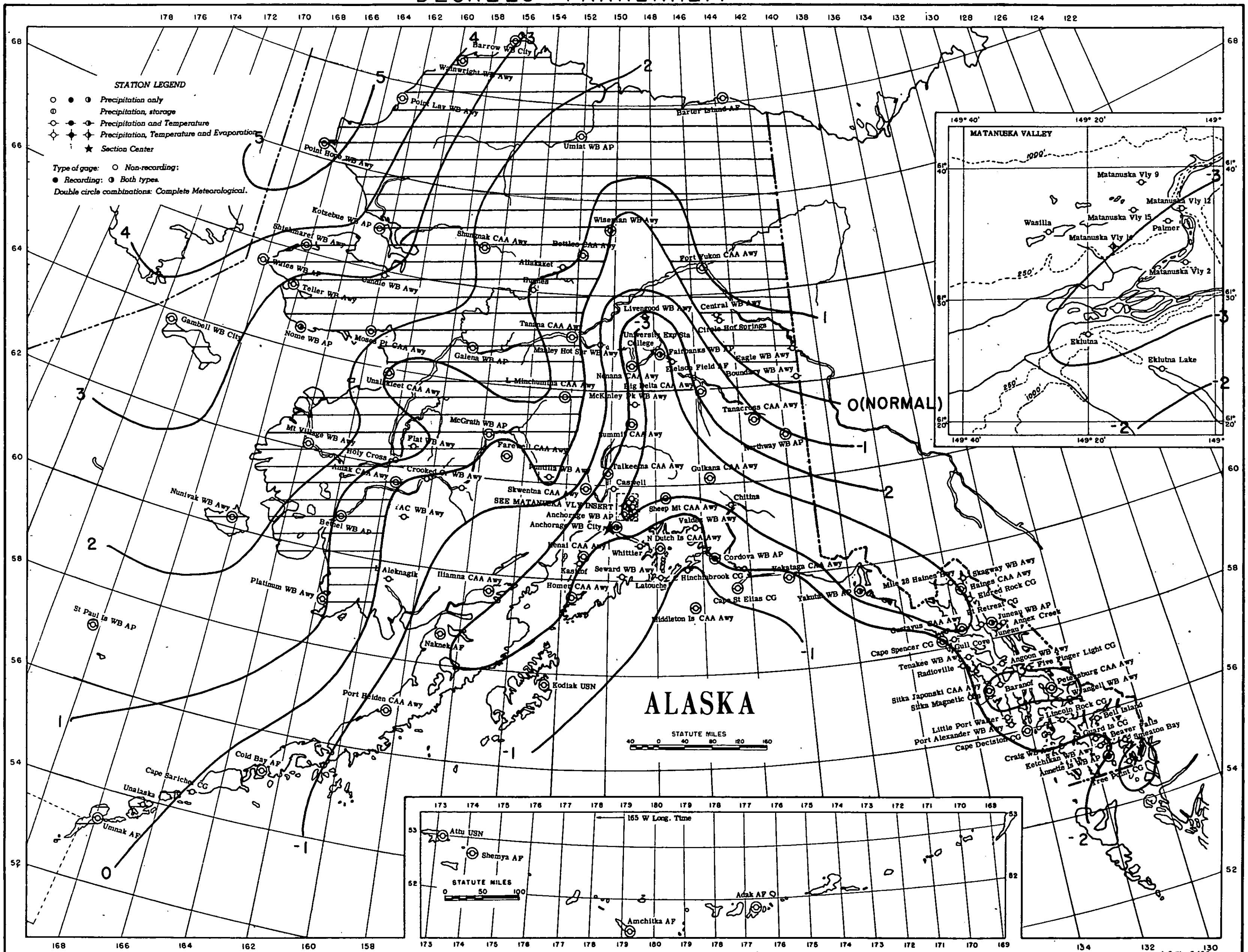


Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temp.	Departure	Temp.	Departure	Temp.	Departure	Temp.	Departure	Temp.	Departure	Temp.	Departure	Temp.	Departure	Temp.	Departure	Temp.	Departure	Temp.	Departure	Temp.	Departure	Temp.	Departure	Temp.	Departure
SOUTHERN DIVISION																										
SOUTHEASTERN DISTRICT																										
ANGOON	18.0	-10.9	27.4	- 0.8	36.3	3.0	38.1	- 0.9	44.4	- 1.7	53.7	2.3	53.6	- 1.2	55.3	1.0	50.9	2.7	41.6	- 0.2	27.0	- 7.3	32.9	2.4	39.9	- 1.0
ANNETTE WB	19.1	-16.7	35.4	- 0.8	37.9	- 1.4	40.6	- 2.1	45.0	- 5.4	56.6	2.0	55.5	- 2.1	57.8	- 0.6	54.3	0.4	44.1	- 2.9	33.8	- 6.8	39.3	3.9	43.3	- 2.7
ANNEX CREEK	9.7	-14.5	20.3	- 5.7	34.9	2.7	37.2	- 2.6	46.3	- 1.1	61.1	7.6	59.3	4.5	M		47.2	- 1.9	38.4	- 3.3	22.0	-10.5	22.9	- 2.0	-	-
BARANOF	16.1	-15.0	28.8	- 0.9	33.7	- 1.1	35.6	- 3.6	41.5	- 4.1	52.1	0.2	52.6	- 1.9	54.7	0.6	50.3	- 0.1	40.9	- 2.7	27.7	- 8.7	31.5	- 0.2	38.8	- 3.2
BEAVER FALLS	17.4		34.6		37.2		39.6		44.7		57.5		55.7		58.3		54.0		42.6		31.4		35.7		42.4	
CAPE DECISION	19.6	-17.1			32.1	- 5.8	34.0	- 7.5	38.1	- 8.6	M		M		M		M				32.6	- 8.7	38.9	0.9	-	-
CAPE SPENCER	25.9	- 8.2	29.3	- 3.1	36.3	- 0.1	38.3	- 2.3	43.3	- 2.3	48.6	- 0.7	51.7	- 0.8	53.7	1.1	49.7	- 0.7	43.3	- 1.6	31.1	- 7.2	35.6	1.9	40.6	- 2.0
CRAIG	20.5	-15.6	34.8	- 0.1	38.1	- 0.2	40.3	- 2.1	45.8	- 2.4	54.3	1.7	55.6	- 0.3	58.7M	2.4	53.2	- 0.5	M		M		38.0	2.5	-	-
ELDRED ROCK	23.9M		22.5	- 6.4	34.7	- 0.1	37.8	- 2.2	44.6	- 3.9	56.0	0.2	56.0	- 0.6			M		M		26.9	- 8.7	31.9	3.9	-	-
FIVE FINGER LIGHT	25.3	-11.8	31.0	- 3.1	37.7	0.1	39.8	- 0.9	44.1	- 3.2	53.9	1.2	52.8	- 1.9	55.4	0.9	50.6	0.0	43.4	- 1.9	32.1	- 7.4			-	-
GUARD ISLAND	23.4	-13.4	35.8	0.1	38.4	- 1.3	41.3	- 1.7	45.7	- 4.9	56.6	1.1	57.1	- 1.3	58.7	0.1	53.6	1.6	44.6	- 3.0	34.7	- 6.5	38.3	2.2	44.0	- 2.3
GULL COVE	21.0	-10.5	27.4	- 4.3	33.9	- 1.1	37.1	- 2.5	42.8	- 4.1	51.5	- 0.3	52.5	- 1.3	53.7	0.1	47.9	- 1.9	40.0	- 3.0	28.1	- 7.3	31.8	0.9	39.0	- 2.9
GUSTAVUS CAA	10.8	-18.8	25.0	- 3.4	33.2	- 0.7	38.1	- 1.4	44.4	- 2.5	54.1	1.9	54.8	- 0.3	55.9	2.2	50.2	0.3	39.4	- 3.6	23.8	-11.0	28.9	- 0.5	38.2	- 3.2
HAINES CAA	16.9	- 7.3			32.3	0.5	36.6	- 2.9	46.0	- 2.6	57.8	2.6	56.3	- 1.1	58.1	2.2	50.9	0.7	38.7	- 2.8	22.2	- 9.3	27.1	2.3	M	-
HOLLIS									44.8M		56.0		55.3M		59.8M		52.6M		M						-	
JUNEAU	18.0	- 9.8	25.3	- 4.8	35.2	1.4	38.0	- 2.8	44.9	- 2.8	57.9	3.7	55.6	- 1.1	57.4	2.0	51.0	0.6	41.5	- 1.8	26.1	- 9.6	32.5	1.6	40.3	- 1.9
JUNEAU WB AP	7.9	-17.3	23.4	- 4.1	32.7	- 0.1	37.4	- 2.8	44.8	- 2.0	56.2	3.2	54.4	- 1.1	55.9	3.1	49.6	1.0	38.9	- 2.4	22.3	- 9.7	29.3	1.2	37.7	- 2.6
KETCHIKAN	20.8	-12.8	37.3	- 2.1	40.1	2.3	42.3	- 0.3	47.0	- 1.6	58.5	3.8	56.8	- 0.9	59.0	0.6	55.6	1.9	45.8	- 0.9	35.0	- 5.2	39.5	4.2	44.8	- 0.6
LINCOLN ROCK	22.0	-13.8	34.6	- 0.6	37.5	- 0.4	40.3	- 1.9	44.1	- 5.4	53.7	- 0.4	54.4	- 1.9	59.3	2.1	53.2	- 0.2	44.0	- 2.9	33.3	- 8.9	38.0	1.2	42.9	- 2.7
LITTLE PORT WALTER	24.1	-10.4	31.2	- 1.8	35.7	- 0.6	36.7	- 3.4	42.1M		51.0	- 0.7	52.6	- 2.3	55.0	0.2	50.1	- 1.2	42.1	- 3.6	30.8	- 8.2	35.3	0.8	40.5	- 3.0
MILE 28 HAINES HIGHWAY	3.0		9.6		25.3		32.3		42.8		54.1		54.5		56.1		48.1		34.1		16.1		16.6		32.8	
PETERSBURG CAA	10.5	-19.7	31.4	1.0	35.0	- 0.2	38.3	- 2.8	44.2	- 4.0	55.1	1.3	54.2	- 1.3	55.9	1.0	50.1	0.2	40.7	- 3.6	26.7	- 9.8	33.3	1.9	39.6	- 3.0
POINT RETREAT																					28.2M		33.1M		-	
PORT ALEXANDER	24.9		31.7		36.6		38.2		44.4		54.3		54.6		56.5		51.4		43.5		31.9		36.3		42.0	
RADIOVILLE	25.6	-10.2	30.8	- 3.4	37.5	- 1.5	39.5	- 0.6	45.2	- 3.5	52.3	- 0.8	56.9	0.7	58.6M	1.8	53.4	- 0.2	43.9	- 3.0					-	-
SITKA JAPONSKI CAA	24.2	-12.9	34.2		37.9		39.7		44.7		54.8		53.9		57.8		52.6		44.6		32.2	- 8.3	38.0		42.9	-
SITKA MAGNETIC	18.4	-14.4	32.2	- 2.1	35.7	- 1.0	38.2	- 3.1	42.9	- 3.9	52.3	0.6	52.5	- 2.4	55.7	- 0.1	50.7	- 1.3	42.6	- 3.4	29.6	- 9.3	34.7	- 0.3	40.5	- 3.4
SKAGWAY	M		M		M																				-	
SMEATON BAY	14.0		32.8		35.7		38.8		43.9M		56.9		56.6		57.8M		53.1	3.1							-	
TENAKEE	19.4	-12.7	28.2	- 3.9	35.1	0.3	38.1	- 2.2	44.6	- 3.7	57.1	3.8	56.3	0.7	58.4	2.5	51.8	- 0.2	41.8	- 1.8	26.4	- 8.7	32.3	2.4	40.8	- 2.0
TREE POINT	19.9	-16.1	35.5	- 0.3	39.0	- 0.5	40.6	- 3.8	45.3	- 4.2	54.5	0.5	55.8	- 0.8	56.8	- 0.7	53.0	- 0.4	44.0	- 3.8	34.0	- 7.7	39.4	2.3	43.2	- 2.9
WRANGELL	14.9	-15.3	31.2	- 0.5	37.3	1.5	40.8	- 1.8	46.1	- 3.2	57.8	2.5	56.1	- 1.5	58.1	1.3	52.4	0.5	42.3	- 2.6	28.5M	- 9.2	34.6	3.3	41.7	- 2.1
PACIFIC COAST																										
CAPE HINCHINBROOK	31.6	0.0	28.0	- 3.3	35.0	2.1	37.4	- 0.3	42.3	- 1.4	50.7	- 0.3	53.8	- 1.3	57.0	1.6	49.6	- 1.0	43.3	0.2	31.7	- 4.7	34.2	2.6	41.2	- 0.5
CAPE ST ELIAS	30.0	- 4.1	28.5	- 5.0	35.4	- 0.5	37.4	- 2.4	41.7	- 3.9	49.1	- 2.1	54.0	- 1.4	56.1	0.5	51.0	- 1.2	44.5	0.8	32.5	- 5.7	36.1	2.5	41.4	- 2.0
CORDOVA WB	14.3	-11.5	20.1	- 5.7	31.3	1.1	34.6	- 0.6	41.6	- 2.0	50.3	0.2	52.1	- 0.9	53.8	1.7	47.0	- 0.9	38.5	- 2.0	21.2	- 9.2	27.0	3.1	36.0	- 2.2
HOMER CAA	20.1	- 3.7	16.0	-11.6	32.8	4.0	34.9	- 1.2	40.2	- 2.6	47.2	- 2.3	50.6	- 2.5	52.8	0.1	47.2	0.3	36.2	- 2.7	20.7	- 8.0	20.4	- 3.0	34.9	- 2.8
KENAI CAA	4.0	- 7.9	8.6	- 9.4	27.3	3.8	34.5	2.2	42.7	- 0.6	48.3	- 1.2	52.6	- 1.1	54.7	1.5	47.6	1.4	34.0	- 0.6	13.4	- 8.3	11.0	- 2.3	31.5	- 1.9
KODIAK	34.7	4.6	24.7	- 7.3	34.6	1.3	35.9	- 1.0	40.7	- 2.3	47.6	- 2.2	51.6	- 2.6	55.2	0.5	48.1	- 1.9	40.1	- 2.1	31.3	- 3.8	30.8	- 0.1	39.6	- 1.4
LATOUCHE	27.1	- 3.4	26.8	- 5.5	83.8	0.7	35.2	- 2.1	40.2	- 3.5	49.2	- 1.7	54.0	- 1.2	56.7	1.7	48.9	- 1.3	41.2	- 1.5	31.3	- 4.2	32.3	1.0	39.7	- 1.8
MIDDLETON ISLAND CAA	33.5	- 0.6	30.1	- 3.9	35.8	1.2	37.8	0.0	41.4	- 1.4	46.0	- 2.3	51.3	- 1.0	54.4	0.6	50.2	- 0.2	44.5	0.2	34.7	- 4.1	36.7	2.5	41.3	- 0.8
NORTH DUTCH ISLAND CAA	30.8	0.4	27.4	- 3.2	35.4	3.1	36.7	0.1	42.2	- 1.4	50.7	- 0.9	55.4	0.1	57.5	2.9	49.8	0.6	41.6	- 0.1	30.1	- 5.3	32.3	1.3	40.8	- 0.2
SEWARD	25.6	2.2	19.8	- 7.8	34.5	3.6	37.2	- 0.4	43.0	- 1.6	50.9	- 0.3	54.7	- 0.6	57.9	3.4	48.7	- 0.3	39.3	- 1.0	24.5	- 6.6	24.4	- 0.5	38.4	- 0.8
VALDEZ	17.5	- 1.8	15.5	- 6.1	29.2	3.3	35.9	1.8	43.1	0.4	50.9	0.9	51.1	- 2.1	51.7	- 0.1	43.9	- 2.2	34.9	- 2.8	18.0	- 8.5	20.9	0.7	34.4	- 1.4
WHITTIER																			37.4M	- 1.9	25.2	- 3.9	26.7	1.1	-	-
YAKATAGA CAA	18.4	-11.7	26.6	- 3.0	33.2	0.9	36.3	0.2	41.1	- 2.2	49.2	- 0.1	52.5	- 0.8	53.7	1.6	48.4	0.1	40.8	- 0.9	26.4	- 8.3	32.1	2.3	38.2	- 1.9
YAKUTAT WB	12.4	-16.6	25.7	- 4.0	31.5	- 0.5	34.5	- 2.8	41.5	- 2.4	50.1	- 0.1	52.9	- 0.1	54.3	1.3	47.5	- 1.2	39.9	- 2.2	26.6	- 8.1	30.3	0.4	37.3	- 3.0
SOUTHWESTERN ISLANDS																										
ADAK	37.8	6.0	33.4	1.1	34.4	0.5	36.8	- 0.6	39.4	- 0.2			50.3	2.0	52.6	1.5	46.7	- 0.9	42.0	0.2	37.1	- 0.2	35.4	1.5	-	-
AMCHITKA	36.1	5.0	33.5	1.6	32.8	- 0.3	35.5	- 0.6	37.6	- 0.9					M		45.0	- 1.1	41.6	0.3	M				-	-
ATTU					31.1		34.0		38.2		44.8		50.0		51.7		47.4		41.9		37.6		34.6		-	
COLD BAY	34.3	7.3	24.2	- 3.9	33.1	5.5	33.0	- 0.0	38.3	- 1.1	44.1	- 1.3	49.9	0.4	52.7	1.2	47.0	0.1	40.4	0.8	33.1	- 0.5	27.0	- 0.9	38.1	0.6
ST PAUL ISLAND WB	32.7	8.0	22.4	- 0.9	28.3	4.0	30.3	1.3	34.5	- 0.5	40.4	- 0.9	45.2	- 0.5	48.4	1.0	44.3	0.9	39.1	0.1	33.9	1.5	31.1	2.8	35.9	1.3
SHEMYA	35.8	5.3	33.7	3.2	32.2	0.6	34.6	- 0.8	37.8	- 0.2	42.8	1.2	46.7	0.4	50.2	0.9	46.9	- 0.7	41.9	0.0	37.3	0.8	35.0	2.0	39.6	1.1
UMNAK	36.7	6.3	29.8	- 2.7	33.9		35.5		38.7		43.0				51.1		46.0		40.9		35.4M				-	-
UNALASKA	37.4	5.6	29.8	- 2.0	35.3	1.5	36.0	- 0.2	39.6	- 1.2	44.2	- 2.0	50.4	- 1.0	56.4	3.4	46.6	- 2.1	41.0	- 1.2	35.8	- 0.7	34.4	1.1	40.6	0.1
DIVISION	22.7	- 6.7	26.8	- 3.7	33.5	1.0	36.8	- 1.2	42.3	- 2.4	50.8	0.1	53.2	- 0.9	55.5	1.3	49.2	- 0.3	40.7	- 1.7	28.4	- 6.3	30.9	1.3	39.2	- 1.6
NORTHERN DIVISION																										
SOUTHERN VALLEYS																										
ANCHORAGE WB AP	5.1	- 6.5	7.5	-11.1	27.5	3.8	35.2	- 0.2	45.1	0.1	53.1	- 0.4	56.7	- 0.3	58.0	2.4	48.8	1.0	33.2	- 2.8	12.0	-10.4	12.1	- 1.2	32.9	- 2.1
ANIAK CAA	7.8	9.3	- 9.4M	-17.9	21.2	10.1	28.7	0.4	40.3	- 1.5	49.7	- 4.0	56.4	0.8	54.9	3.1	45.2	0.5	30.0	- 1.1	11.6	- 2.5	3.0	2.1	28.3	0.0
BETHEL WB	13.1	6.2	- 3.7	- 9.2	21.0	9.7	26.1	- 0.8	38.2	- 1.9	48.7	- 4.0	56.3	1.8	56.1	3.8	46.3	1.1	34.0	2.5	17.5	0.7	8.9	1.9	30.2	0.6
CASWELL	- 3.4		1.3		25.4		34.2		46.6		55.5		58.3		58.0		M		29.6		5.4		5.0		-	
CHITINA															M		46.3		28.5		-10.2		0.7		-	
CROOKED CREEK	4.1	2.2	-10.4	-20.4	22.7	10.0	30.5M		43.0	- 0.1	52.2	- 2.1	59.4	2.2	58.2	4.7	46.9	2.3	31.4	1.7	9.4	- 0.6	- 0.5	- 0.1	28.9	0.0
EKLUTNA	- 3.4	-16.5	4.2	-14.6	28.7	3.3	36.7	0.8	46.9	- 1.0	55.2	- 1.2	58.2	- 0.8	58.6	2.9	48.5	0.1	32.2M	- 3.5	10.5	- 9.4	7.5	- 4.1	32.0	- 3.7
EKLUTNA LAKE	- 0.1		- 2.5M		24.8M		31.1M		42.4		51.1		53.1		55.0		44.3M		30.6M		6.0M		8.8M		28.7	
FAREWELL CAA	10.3	5.6	-18.5	-23.4	20.4	11.5	27.7	3.5	40.1	0.2	50.2	- 0.6	55.8	0.8	54.9	5.2	43.2	2.1	24.5	- 1.2	4.1	- 2.6	- 1.0	- 4.4	26.0	- 0.3
GULKANA CAA	-13.2	- 9.5	-12.7	-17.2	16.1	1.6	28.0	- 0.3	43.8	- 0.1	54.3	0.0	54.4	- 2.7	55.3	3.2	44.2	1.1	23.8	- 4.2	- 7.9	-13.2	- 2.7	0.5	23.6	- 3.4
ILIAMNA CAA	15.0M	- 1.6	1.3	-17.9	29.2	9.6	31.7	- 0.1	41.0	- 0.4	48.4	- 1.9	54.4	0.5	56.7	3.3	47.7	1.7	35.1	- 0.6	17.6	- 5.1	12.5	- 3.4	32.5	- 1.4
LAKE MINCHUMINA CAA			13.0	- 9.1	17.0	8.3	27.9	3.3	44.7	1.3	56.5	1.1	61.5	1.9	57.9	5.6	45.2	2.5	25.9	- 0.3	- 0.2	- 2.1	- 5.0	1.8	M	-
MATANUSKA VALLEY 2	- 1.4	-15.5	5.2	-15.2	28.7	3.6	35.8	0.7	45.8	- 1.5	53.7	- 1.1	55.3	- 1.4	57.1	2.3	47.4	- 0.1	33.2M	- 2.6	10.0	- 9.9	8.7	- 2.6	31.6	- 3.6
MATANUSKA VALLEY 9	6.6	-10.4	11.8M	- 8.8	30.6	4.5	35.5	1.0	44.3	- 1.4	52.0	- 0.7	54.7	- 1.3	56.2	1.9	M		12.1M	-11.3	M		12.1M		-	-
MATANUSKA VALLEY 12	6.5	- 9.6			31.8	6.1	36.6	1.0	46.4	- 0.9	54.6	0.1	56.4M	- 0.6	58.3	3.4	48.0	0.0	33.6	- 2.9	14.7	- 6.9	11.8	- 2.0	-	-
MATANUSKA VALLEY 14	3.8	- 9.6	9.2	- 9.5	29.7	5.2					53.7	- 1.5	57.1	0.4	56.2	2.9	48.2	0.7	33.3	- 3.1					-	-
MATANUSKA VALLEY 15											M		55.5	- 0.7	56.8	4.8	48.6M	2.4							-	-
MC GRATH WB	- 1.3	6.0	-18.0	-21.2	15.9	8.5	28.9	4.1	44.0	0.8	54.2	- 1.8	60.9	2.4	57.2	4.3	46.2	2.3	28.0	0.5	3.6	0.4	- 5.4	2.4	26.2	0.7
MEIER											M		53.2		53.5		41.2								-	
NAPTOWNE																	M		32.4		8.9		8.7		-	
NYAC			2.8				29.8				49.5		57.5M		56.5		45.1		32.9		15.4				-	
PALMER	7.4		11.3		31.6		37.0		46.7		55.1		56.7		58.6		48.5		34.1		14.9		14.1		34.7	
PUNTILLA	11.3	7.1	- 3.6	-12.7	15.6	4.3	24.5	1.6	37.0	0.2	48.2	1.1	52.7	1.3	53.4	5.7	39.5	- 0.7	24.0	- 2.3	9.7	- 0.9	2.4	- 0.2	26.2	0.3
SHEEP MOUNTAIN CAA	11.2	3.3	- 2.0	-12.1	20.2	3.4	27.5	1.8	40.7	- 0.8	50.4	0.2	51.3	- 1.7	54.7	5.0	45.7M	3.3	M		7.6M	- 6.4	8.9	2.0	-	-
SKWENTNA CAA	- 3.7	-11.9	5.5	- 9.7	25.0	4.3	34.5	1.5	46.2	0.8	53.8	- 1.9	58.3	0.0	58.4	3.6	47.3	0.5	30.3	- 3.2	6.1	-10.2	8.8	1.5	30.9	- 2.0
STONY RIVER	1.3		- 5.0	-10.8	22.2	11.1	31.4		45.0		54.3		59.0	1.4	57.9		47.2		31.4		9.4		0.4		29.6	-
TALKEETNA CAA	- 1.1	-10.1	9.0	- 7.7	26.7	6.1	35.1	1.8	45.0	0.2	53.3	- 1.5	56.8	- 1.1	57.8	3.1	46.9	0.7	30.3	- 3.9	7.9	-11.7	11.1	1.5	31.6	- 1.9
WASILLA	0.3M	-11.9	13.9	- 4.0	31.3M	7.2	36.8M	2.4	45.8	- 0.5	53.2M	- 0.2	56.6	0.4	57.5	3.5	48.8	2.6	33.0	- 2.3	13.3	- 7.1	12.1M	0.8	33.6	- 0.7
BERING SEA																										
CANDLE			-12.5	- 7.2	4.8	4.8	18.3	8.4	29.5M	- 3.4	47.6M	0.5	58.1M	5.2	54.7	4.9	42.8	3.2	32.6M	9.0					-	-
GAMBELL WB AP	23.0	20.2	10.8	7.9	5.6	- 0.4	17.4	- 1.0	26.9	- 2.6	36.8	- 1.2	44.6	- 0.5	46.4	0.8	40.5	- 0.2	34.8	3.6	29.1	6.7	19.6	10.5	28.0	3.7
LAKE ALEKNAGIK					26.0M		M		M						M		M		M		M		12.2M		-	
MOSES POINT CAA	5.1	4.5	- 6.9	-10.9	11.3	7.9	21.0	4.2	34.1	0.1	46.8	- 1.3	57.4	3.2	55.3	5.8	45.6	4.2	32.4	4.5	18.9	7.2	5.5	4.7	27.2	2.8
MOSQUITO POINT									M		M		55.4M		56.5M		M								-	
NAKNEK	15.4	1.1	1.9	-17.9	30.1	8.7	31.8	- 1.9	41.7	- 1.3	50.0	- 1.6	55.1	0.2	57.0	2.9	47.7	- 0.6	34.8	- 1.3	16.2	- 6.1	9.0	- 5.5	32.5	- 2.0
NOME WB AP	13.1	9.7	- 3.3	- 8.9	14.4	5.7	21.7	2.0	33.5	- 0.6	41.4	- 4.2	52.4	2.5	51.7	2.2	44.4	2.7	34.3	4.9	22.6	6.7	9.6	2.1	28.0	2.1
NUNIVAK	21.7	11.6	6.6	- 4.8	21.0	7.6	25.1	1.7	33.5	0.3	40.9	- 1.6	49.7	1.5	52.3	2.9	46.2	1.1	38.8	3.4	29.0	4.3	19.5	5.1	32.0	2.7
PLATINUM	22.1	7.0	4.3	-13.7	27.3	10.6	29.3M	- 1.1	38.6	- 0.8	46.2	- 2.4	53.3	1.7	54.7	3.2	47.2	1.4	37.1	2.5	22.2	0.1	18.6	6.5	33.4	1.2
PORT HEIDEN CAA	27.4	4.5	10.5	-14.4	32.3	6.6	31.4	1.3	37.7	1.8	44.2	- 3.2	51.4	0.4	53.2	1.1	46.9	1.2	38.2	- 0.5	25.1	- 4.6	22.5	- 2.8	35.1	- 1.2
TELLER	13.6	14.4	- 3.5	- 6.0	7.6	4.9	17.6	- 1.1	28.0	- 2.7	40.8	- 3.9	53.1	2.3	52.6	2.9	43.4	1.0	33.9	3.6	23.2M	7.4	9.4	5.8	26.7	2.4
UNALAKLEET CAA	12.1	6.6	- 9.6	-18.0	16.3	8.5	24.9	2.8	34.3	- 2.7	45.6	- 3.2	56.6	1.9	54.9	4.1	45.0	1.8	30.7	1.6	15.2	3.3	6.0	3.9	27.7	0.9
WALES WB AP	17.4	18.9	0.1	0.7	0.3	3.0	14.8	3.7	24.4	- 2.5	36.9	- 1.9	48.2	- 2.1	49.0	3.1	41.8	1.3	34.4	4.1	25.3	7.4	11.2	9.2	25.3	4.1

See reference notes following Station Index.

Table 1—Continued

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temp.	Departure	Temp.	Departure	Temp.	Departure	Temp.	Departure	Temp.	Departure	Temp.	Departure	Temp.	Departure	Temp.	Departure	Temp.	Departure	Temp.	Departure	Temp.	Departure	Temp.	Departure	Temp.	Departure
YUKON VALLEY																										
ALLAKAKET	9.1M	10.5	M		7.5M	9.7	20.4	2.4	42.5	1.2	55.3	-1.1	61.1	4.7	55.5	3.9	41.9	2.0	23.8	3.3	M		M		-	-
BETTLES CAA	9.7	-3.1	-18.8	-14.7	14.5	10.6	23.1	5.6	42.8	2.7	53.1	-2.0	62.4	4.0	55.0	5.8	42.6	3.6	24.0	1.9	7.1	-6.9	-1.3	7.5	23.4	1.3
BIG DELTA CAA	0.7	2.2	-19.0	-25.4	18.6	6.0	27.8	-0.8	46.3	-0.5	59.2	2.8	60.0	1.0	57.4	3.8	47.3	3.9	24.4	-3.5	3.8	-9.8	-0.6	4.0	26.4	-1.4
BOUNDARY					16.0M		22.6		39.9		55.2M		54.0		50.8		41.0		19.4M		-10.4		-3.9		-	
CENTRAL	4.8		-30.0		9.3		21.6		45.2		57.0		58.5		53.7		41.9		19.0		-5.8		-9.2		21.4	
CIRCLE HOT SPRINGS	0.5	13.8	-30.5	-21.5	11.3	6.2	24.4	0.7	46.2	0.6	58.0	0.0	60.1	-0.6	55.9	2.1	43.2	1.9	20.1	-3.6	-2.8	-1.3	-7.1	7.1	23.3	0.5
COLLEGE MAG OBS	1.0		-18.2		20.4		28.9		48.6		58.7		62.5M		58.7		46.9		27.6		-3.9		-1.5		27.5	
EAGLE	-14.6	-1.7	-30.0	-26.1	15.6M	7.4	25.0	-1.9	M		M				55.7	2.2	45.7	3.4	24.0M	-1.7	-10.7	-14.9	-0.3	10.4	M	-
EIELSON FIELD	2.1		-23.9		15.4		27.6		47.2		58.5		61.7		58.9		47.2		25.5		-6.6		-6.9		25.2	
FAIRBANKS WB AP	0.9	9.9	-22.5	-22.0	17.5	7.9	28.9	-0.2	47.4	0.4	58.8	0.6	62.0	1.9	57.7	2.8	46.8	3.1	25.9	-0.9	-6.1	-9.4	-5.4	2.6	25.8	-0.3
FLAT	5.7M	6.5	-12.5M	-19.7	20.9M	12.8	29.6M	0.6	43.0	2.4	52.4	-2.4	60.5M	4.0	57.6M	5.2	46.5	3.4	29.9	1.4	9.3	0.6	0.3	0.4	28.6	1.3
FORT YUKON CAA	-12.3	7.7	-33.0	-18.5	10.1	9.3	22.1	0.8	46.5	3.4	60.0	1.7	63.2	1.8	56.3	1.6	42.1	0.2	19.7	-1.4	-10.3	-4.9	-7.9	12.4	21.4	1.2
GALENA WB AIRPORT	0.2	11.2	-20.0	-18.9	12.4	8.0	25.0	4.2	42.7	0.6	54.4	-3.3	64.0	3.5	58.2	5.7	45.3	2.7	27.4	1.1	5.0	1.5	-6.1	4.3	25.7	1.7
HOLY CROSS	8.9	8.9	-5.5	-11.1	21.1	8.8	29.4	2.8	41.7	0.0	51.3	-3.2	59.4	2.7	56.5	3.1	46.7	2.4	32.2	2.4	14.2	2.3	4.6	3.8	30.0	1.9
HUGHES	1.0	7.2	-22.7	-22.0	11.7	7.6	23.4	3.0	43.2	1.4	55.4	-0.9	64.1	4.9	58.3	6.1	43.6	2.0	25.8	1.2	-4.3	-4.6	-6.3	2.8	24.3	0.8
MANLEY HOT SPRINGS	2.6	6.7	-23.4	-22.8	16.8	9.4	27.1	0.9	46.7	1.6	55.0	-2.9	60.4	1.0	55.6	2.2	43.9	0.4	23.4	-3.3	-7.5	-9.5	-8.5	2.3	23.9	-1.2
MC KINLEY PARK			-13.0	-20.8	21.5	8.6	26.1M	-0.6	40.8M	-0.7	52.4	-0.2	56.2	1.5	55.3	4.6	43.3	1.4	25.4	-1.7	-2.9	-8.1	-3.6	0.3	-	-
MOUNTAIN VILLAGE	12.0	5.5			18.1	11.8	25.3	3.9	36.0						54.6		45.6		33.0M		20.3	4.2	8.2	1.7	-	-
NENANA CAA					17.6	8.7	26.8	-0.4	46.4	0.3	56.1	-1.8	60.0	-0.6	56.5	0.8	44.8	0.6	24.4	-2.7	-3.5	-7.4	-5.9	1.4	-	-
NORTHWAY WB	-10.1	4.3	-23.2	-16.4	9.0	0.9	24.2	-0.8	44.2	-1.2	59.0	3.5	58.2	-0.8	56.5	3.7	45.1	2.7	23.0	-2.0	-14.2	-12.0	-9.7	6.0	21.8	-1.0
SUMMIT CAA							23.9	1.3	37.7M	0.5	48.9M	-0.4	52.3	0.2	53.1	4.8	M		23.6	-2.0	2.0	-5.6	4.9	1.8	-	-
TANACROSS	6.0	5.3	-23.8	-20.4	10.0	-0.1	25.0	-2.9	45.0	-1.5	59.3	3.9	58.2	-0.6	54.8	1.8	M		24.6	-0.4	-12.6	-11.4	-8.3	6.5	-	-
TANANA CAA					14.9	9.2	27.0	2.5	45.8	1.9	55.2	-1.7	62.4	3.8	57.0	3.9	43.7	2.4	25.6	1.8	3.8	-4.5	-7.6	2.3	-	-
UNIVERSITY EXP STATION	0.6	8.4	-19.3	-20.8	20.7	9.4	28.8	-0.6	46.9	-0.1	57.5	-0.5	61.1	1.2	57.6	2.8	46.2	2.4	26.2	-0.9	5.9	-10.0	-4.5	1.8	26.3	-0.5
WISEMAN	-12.7	-3.0	-20.7M	-16.4	12.6	10.1	20.7	1.5	41.7	1.9	54.0	-1.7	61.0	4.1	53.8	3.3	40.9	1.1	21.2	-0.9	7.6	-7.3	-6.5	2.2	21.5	-0.5
ARCTIC DRAINAGE																										
BARROW WB	3.3	13.2	-23.8	-7.4	-11.7	2.9	2.3	2.7	20.1	0.8	33.7	-0.5	39.3	-0.5	39.4	1.1	32.2	1.4	21.2	4.4	15.3	15.3	-9.9	2.0	12.9	2.9
BARTER ISLAND	6.9		-33.4		-8.9		3.9		23.1		35.8		39.5		39.9		34.1		18.3		10.8		-10.7		12.1	
KOTZEBUE WB	8.0	15.9	-11.1	-7.2	6.2	7.4	16.0	2.5	28.4	-1.3	42.6	-0.7	58.6	5.6	55.0	5.0	43.0	2.4	29.3	4.5	14.1	8.2	0.2	4.1	24.2	3.9
POINT HOPE	11.6	17.4	-5.4	3.6	0.8	5.4	11.1	6.1	24.6	0.6	35.5	-0.2	48.3	5.8	47.6M	4.5	37.9	-1.0	30.8	4.4	22.3	9.7	5.7	6.9	22.4	5.2
POINT LAY	4.0	18.3			-11.3	2.2	4.6	3.7	M				M		47.6	4.5	35.9	3.0	23.8	4.1	18.0	13.7	-10.8	0.6	-	-
SHISHMAREF	9.6	14.5	-6.2	-1.6	0.7	3.2	15.3	4.7	26.6	0.2	39.7	0.5	52.3	4.4	50.4	3.5	41.9	1.2	31.7	3.3	19.1M	5.8	4.7	4.1	23.8	3.6
SHUNGNAK CAA	2.0M	6.6	-20.2	-17.1	12.6	14.7	20.7	4.7	37.5	0.8	51.5	-2.5	61.5	2.8	56.5	6.3									-	-
UMIAT WB	2.0		-29.8		-12.8		2.4	3.7	25.5	4.9	47.2	5.0	55.8	3.3	50.4	4.6	35.1	3.5	14.8	2.8	9.8	16.9	-19.2	2.1	14.8	-
WAINWRIGHT	0.1	17.0	-21.8	-6.0	-11.4	1.5	3.7	2.2	22.8	2.4	36.0	-0.3	48.1	5.3	44.2	3.0	34.8	3.5	22.1	2.6	16.6	16.0	-10.9	1.1	15.4	4.1
DIVISION	2.2	6.3	-13.1	-13.3	12.6	6.9	22.6	1.9	38.1	0.4	49.6	-0.7	55.9	2.0	53.9	3.7	43.0	1.8	27.2	0.6	7.7	-0.5	0.0	2.6	25.0	1.0
TERRITORY	5.0	4.5	-7.6	-12.0	15.5	6.1	24.5	1.5	38.7	0.0	49.8	-0.6	55.5	1.6	54.1	3.4	43.8	1.5	29.1	0.3	10.6	-1.3	4.3	2.4	26.9	0.6

Table 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precip.	Departure	Precip.	Departure	Precip.	Departure	Precip.	Departure	Precip.	Departure	Precip.	Departure	Precip.	Departure	Precip.	Departure	Precip.	Departure	Precip.	Departure	Precip.	Departure	Precip.	Departure	Precip.	Departure
SOUTHERN DIVISION																										
SOUTHEASTERN DISTRICT																										
ANGOON	1.17	-3.57	4.65	1.12	1.20	-1.62	2.74	-.08	1.44	-1.01	1.10	-.88	3.18	-.08	3.45	-.44	3.99	-2.21	2.86	-4.73	3.12	-2.36	2.64	-2.02	31.54	-17.88
ANNETTE WB AP G	.77	-9.72	9.32	2.57	7.25	-1.28	7.99	-.30	8.15	3.95	2.79	-2.14	10.17	4.47	10.16	5.52	10.28	.77	9.51	-6.57	6.02	-5.00	11.21	1.82	93.62	-5.91
ANNEX CREEK	.44	-8.85	7.34	.20	3.55	-2.85	1.98	-3.92	10.66	5.05	1.43	-3.29	8.07	1.37	11.50	.74	20.65	6.17	4.26	-13.91	1.20	-12.93	E 8.41	-1.13	E 79.49	-33.35
BARANOF	.49	-16.13	10.23	.53	12.39	-1.50	14.98	3.40	7.92	.74	3.41	-.59	7.06	2.82	9.09	2.45	14.35	.77	17.98	-10.52	7.47	-14.12	11.35	-7.50	116.72	-39.65
BEAVER FALLS	2.09		21.47		9.27		13.69		11.25		2.90		9.52		12.38		16.45		15.24		11.23		14.04		139.53	
CAPE DECISION	1.27	-6.27	8.51	3.78	4.37	-1.05	6.67	1.93	6.53	3.08	2.61	-.31	7.98	4.14	7.16	3.90	10.35	2.60	8.29	-5.86	8.55	-1.56	10.68	2.34	82.97	6.72
CAPE SPENCER	1.80	-7.69	3.88	-1.54	4.99	-1.91	7.55	2.10	11.01	5.20	2.91	-3.02	9.16	.32	9.66	.68	17.26	1.45	9.98	-8.63	4.88	-10.70	5.93	-4.65	89.01	-28.39
CRAIG	.40	-13.27	10.31	3.16	6.57	-2.27	12.81	4.24	4.93	-.46	2.20	-1.99	6.34	1.83	7.97	1.88	9.55	.32	13.42	-3.93	6.53	-7.18	15.14	3.20	96.17	-14.47
ELDRED ROCK	.44		.52		1.99		.47	-2.19	1.11	-1.14	.93	-.15	5.24		3.99	1.18	6.72	.99	2.44	-10.84	3.26	-2.49	2.44		29.55	
FIVE FINGER LIGHT	2.37	-3.04	6.43		1.84	-1.80	3.85	.88	3.80	1.15	2.16	-.08	8.11	4.54	5.49	2.09	8.49	1.50	4.06	-5.89	2.58	-4.74	-		-	
GUARD ISLAND	1.12		9.51		4.88	-.23	5.79	.65	3.11	.35	1.95	-1.65	5.33	1.90	7.08	3.79	8.26		7.02	-.99	4.76	-3.09	8.78	3.43	67.59	
GULL COVE	1.70	-11.35	7.49	1.52	4.02	-5.02	4.20	-.84	4.46	.80	-		8.19	2.98	5.18	.13	11.48	-.49	6.94	-11.43	4.44	-9.33	6.35	-3.45	-	
GUSTAVUS CAA	.84	-5.25	1.58	-1.12	.97	-2.20	1.67	-1.30	3.24	.42	2.02	-.47	7.28	2.97	2.50	-1.54	5.64	-1.68	2.96	-6.79	1.40	-5.75	3.40	-.93	33.50	-23.64
HAINES CAA	.46	-6.28	-		2.40	-2.52	3.23	.06	3.98	1.98	1.07	-.35	5.49	3.55	5.76	3.11	11.20	5.34	3.16	-8.55	2.53	-5.97	5.08	-1.71	-	
HOLLIS	-		-		-		-		4.42		1.78		5.60		7.47		-		-		-		-		-	
JUNEAU	1.17	-5.99	3.14	-2.39	3.32	-2.19	4.47	-.92	6.22	1.00	1.55	-2.49	9.93	4.79	5.43	-1.95	10.91	.74	6.96	-4.45	4.21	-4.98	4.75	-2.83	62.06	-21.66
JUNEAU WB AP	.94	-3.12	2.22	-1.98	1.29	-1.76	2.09	-.98	3.38	.43	1.08	-2.58	7.07	2.85	4.95	.23	7.32	.74	2.71	-5.61	2.13	-3.27	3.43	-.70	38.61	-15.75
KETCHIKAN	1.65	-12.31	16.58	5.47	10.19	-1.98	15.35	4.31	13.04	4.52	3.51	-2.82	16.95	8.83	16.67	5.33	20.63	8.47	15.28	-4.83	12.73	-7.45	19.87	3.93	162.45	11.47
LINCOLN ROCK	.76	-5.65	-		3.10	-1.82	5.74	.42	5.03	2.33	1.47	-1.34	7.07	.65	5.75	2.08	5.63	-1.17	5.24	-3.15	4.31	-1.86	6.43	.89	-	
LITTLE PORT WALTER	2.88	-21.98	14.07	.10	9.37	-8.47	16.34	3.39	15.02	4.27	4.74	-2.68	12.49	2.10	20.61	8.21	33.49	9.84	18.84	-20.57	10.42	-20.10	23.70	-6.82	181.97	-52.71
MILE 28 HAINES HIGHWAY	.18		2.36		.00		1.27		1.24		1.09		3.12		1.83		7.15		2.47		1.87		2.43		25.01	
PETERSBURG CAA	1.49	-8.66	8.20	1.03	2.76	-4.82	5.77	-1.09	7.67	2.26	1.49	-3.17	8.71	3.20	9.56	2.21	14.72	3.07	8.23	-9.33	6.20	-6.79	7.34	-3.28	82.14	-25.37
PORT ALEXANDER	5.31		13.83		5.80		13.64		11.85		3.92		16.22		11.29		15.41		14.64		10.46		22.70		148.07	
RADIOVILLE	E 2.42	-8.34	4.02	-1.92	3.39	-4.68	4.94	-.88	7.05	1.89	-		7.49	-.73	7.81	-1.37	13.55	-.51	7.21	-10.77	-		-		-	
SITKA JAPONSKI CAA	1.43	-7.29	3.77		2.45		3.47	-1.51	3.85		.98		6.70		6.60		7.95		6.30		2.59	-8.58	4.57		50.66	
SITKA MAGNETIC	2.72	-5.36	4.71	-1.85	3.57	-2.69	4.16	-1.30	4.66	.51	1.08	-2.27	7.12	2.73	7.26	.06	8.62	-2.14	7.01	-6.04	3.59	-6.82	4.93	-4.31	59.43	-29.48
SKAGWAY	-		-		1.30	-.13	2.05	.64	-		-		-		-		-		-		-		-		-	
SMEATON BAY	1.55		10.93		6.22		8.45		6.54		3.22		7.40		9.34		13.32		-		-		-		-	
TENAKEE	1.52	-4.73	4.52	.54	2.18	-2.50	3.74		3.09	.43	1.80	-.78	5.20	.56	4.67	.01	6.96	-1.94	5.13	-7.38	3.66	-4.11	2.70	-3.70	45.17	
TREE POINT	1.48	-7.97	9.34	2.57	5.72	-1.92	9.14	2.12	7.61	2.99	-		5.12	-.73	7.52	1.83	6.33	-2.34	7.51	-6.64	6.50	-6.00	10.78	-.46	-	
WRANGELL	E .59	-7.72	4.70	-1.70	2.58	-3.05	5.23	.24	4.54	.27	1.90	-1.83	7.86	3.07	7.32	1.48	8.25	-.39	5.41	-6.84	4.63	-6.63	7.15	-.89	E 60.16	-23.99
PACIFIC COAST																										
CAPE HINCHINBROOK	.74	-.32	E 1.07		1.19	-5.44	2.44	-1.21	5.91	-1.10	7.01	2.59	2.77	-3.68	3.18	-6.94	9.07	-2.89	7.12	-7.77	1.18	-8.46	3.81	-4.82	E 45.49	
CAPE ST ELIAS	2.57	-7.19	8.23	-.49	4.70	-2.85	7.48	1.32	9.50	4.73	8.80	4.03	3.42	-3.41	5.05	-4.26	9.13	-3.33	8.13	-5.72	2.72	-8.70	8.49	-2.65	78.22	-28.52
CORDOVA WB AP G	.72	-8.62	1.07	-3.79	1.98	-3.50	4.65	1.20	9.92	3.17	9.47	5.27	4.91	-.23	4.54	-5.67	17.09	.91	5.82	-7.69	1.75	-7.13	4.85	-2.64	66.77	-28.72
HOMER CAA	.71	-1.98	.16	-1.41	1.08	-.77	2.75	1.48	.50	-.64	1.40	.38	1.02	-.74	1.34	-1.78	2.63	-2.84	2.36	-1.57	.08	-2.32	1.44	-1.37	15.47	-13.56
KENAI CAA	.61	-.17	T	-.82	.03	-.88	.14	-.68	.14	-.69	2.45	1.49	2.27	.06	.87	-2.35	1.91	-1.33	.84	-1.30	.16	-1.54	1.23	.17	10.65	-8.04
KODIAK	1.14	-3.85	E 1.62	-3.58	5.26	1.41	3.95	-.30	8.06	2.16	5.30	.52	6.98	3.39	7.13	2.35	10.28	4.65	4.59	.39	.16	-5.51	2.77	-3.12	E 57.24	-1.49
LATOUCHE	2.14	-15.12	5.05	-11.61	17.59	2.42	18.68	5.32	22.92	12.24	6.94	1.44	3.10	-4.08	8.31	-4.85	21.58	3.66	10.79	-12.88	.48	-17.95	16.08	-2.98	133.66	-44.39
MIDDLETON ISLAND CAA	1.59	-5.26	-		3.11	-.68	3.98	.87	5.97	2.00	4.36	2.13	1.38	-2.48	3.87	-.46	6.30	-1.21	3.55	-5.57	.91	-6.96	3.99	-2.83	-	
NORTH DUTCH ISLAND CAA	2.26	-12.28	3.07	-6.49	8.14	-2.26	10.87	6.39	14.44	4.36	13.43	7.58	4.70	-3.38	7.55	-3.66	15.41	-1.12	10.29	-8.89	.09	-14.04	10.13	-1.97	100.38	-35.76
SEWARD	1.18	-4.22	.92	-4.58	3.03	-.79	-		5.54	2.11	3.77	1.40	1.38	-1.55	4.82	-1.31	15.83	6.20	3.96	-6.92	.32	-6.90	6.12	-.62	-	
VALDEZ	1.20	-4.09	.23	-4.60	.62	-3.52	2.38	-.45	4.69	1.78	5.90	3.64	4.30	.58	2.20	-4.34	10.78	1.74	3.35	-4.60	.61	-5.04	3.71	-1.86	39.97	-20.76
WHITTIER	-		-		-		-		-		-		-		-		-		7.49	-17.61	.82	-15.60	14.31	-8.37	-	
YAKATAGA CAA	.80	-13.53	2.58	-3.05	4.53	-2.05	6.09	1.28	10.70	4.42	9.11	4.75	6.44	1.25	3.69	-3.84	13.77	-1.14	8.35	-8.76	2.47	-10.04	8.19	-5.31	76.73	-36.02
YAKUTAT WB AP G	1.59	-10.31	3.31	-5.56	4.99	-4.49	8.59	.84	12.52	5.01	4.20	-.64	7.99	-.23	10.57	-.64	14.31	-1.57	6.68	-13.08	4.36	-11.64	6.88	-5.67	85.99	-47.98
SOUTHWESTERN ISLANDS																										
ADAK	3.95	-1.81	2.63	-2.43	3.39	-.98	2.54	-.91	3.23	.64	-		2.44	-.34	6.42	1.85	10.04	5.89	5.58	-.16	2.54	-4.33	7.65	.67	-	
AMCHITKA	3.16	.30	1.08	-1.68	.80	-1.51	.48	-2.00	2.87	.67	-		-		-		3.70	.14	3.09	-.51	-		-		-	

See reference notes following Station Index.

Table 2—Continued

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precip.	Departure	Precip.	Departure	Precip.	Departure	Precip.	Departure	Precip.	Departure	Precip.	Departure	Precip.	Departure	Precip.	Departure	Precip.	Departure	Precip.	Departure	Precip.	Departure	Precip.	Departure	Precip.	Departure
ATTU	-		-		2.89		3.20		6.37		6.43		6.68		3.25		4.97		13.52		6.31		7.81		-	
COLD BAY	2.02	- .80	.08	-3.84	.63	- .99	.52	- .62	1.09	- .75	.69	-1.21	5.28	-1.54	5.08	1.85	4.72	1.16	3.16	-1.43	1.59	-3.22	.94	-1.92	20.80	-13.30
ST PAUL ISLAND WB AP G	1.91	- .22	.70	- .82	1.13	- .55	1.56	.27	1.51	.07	.90	- .51	5.85	3.26	2.63	- .54	3.72	.23	3.21	- .11	2.46	- .37	3.13	.88	28.71	1.59
SHEMYA	3.49	1.62	4.51	2.72	1.28	- .64	3.49	2.31	2.57	1.23	1.67	.74	4.10	1.96	1.84	- .95	3.02	.87	1.92	-1.10	.95	-1.99	2.68	.28	31.52	7.05
UMNAK	3.13	.24	1.75	-2.44	2.55		2.07		2.12		1.87		-		7.33		6.71		9.87		-		-		-	
UNALASKA	5.04	-1.46	2.11	-4.40	3.97	-1.01	3.74	- .57	3.02	-1.48	1.19	-1.92	4.62	2.53	2.93	.47	8.81	3.22	4.72	-2.71	2.20	-4.41	9.66	2.78	52.01	- 8.96
DIVISION	1.60	-6.91	4.37	-2.03	4.07	-1.98	5.75	.72	7.06	2.18	4.19	.52	5.52	1.17	6.02	- .68	10.89	.97	6.73	-6.59	2.95	-7.21	7.26	-1.92	66.41	-21.76
NORTHERN DIVISION																										
SOUTHERN VALLEYS																										
ANCHORAGE WB AP G	.83	- .01	T	- .67	.29	- .26	.04	- .37	.10	- .40	1.90	1.20	.97	- .66	.92	-1.68	1.07	-1.51	.52	-1.66	.26	- .78	1.71	.86	8.61	- 5.94
ANIAK CAA	1.10	.37	.26	- .59	.05	- .98	.46	.08	.34	- .81	3.95	2.73	1.49	-1.03	3.50	-1.88	3.64	.65	1.03	-1.15	.42	- .53	.83	- .33	17.06	- 3.47
BETHEL WB AP	1.03	.13	.23	- .61	.53	- .43	.64	.10	.70	- .19	2.48	1.31	2.25	- .04	2.54	-1.54	3.45	.46	1.64	- .11	.99	.02	.52	- .34	17.00	- 1.24
CASWELL	1.95		.00		T		.32		.61		4.01		2.52		1.63		2.59		.89		.44		2.93		17.89	
CHITINA	-		-		-		-		-		-		-		-		1.56		-		-		-		-	
CROOKED CREEK	.48	- .30	.06	- .49	.05	- .31	-		.40	- .49	3.58	2.44	1.50	- .21	2.39	- .77	2.00	- .49	.40	- .83	.80	.05	.84	.33	-	
EKLUTNA	1.06	- .29	.03	- .64	.18	- .39	.21	- .06	.15	- .58	2.12	.54	2.05	.02	.67	-2.64	.69	-1.92	.63	- .72	.20	- .99	1.36	.66	9.35	- 7.01
EKLUTNA LAKE	.58		.10		.41		.15		.22		.85		1.82		.70		-		.53		.12		.99		-	
FAREWELL CAA	.57	.14	.11	- .35	.28	- .08	.18	- .39	1.26	.19	2.16	- .60	4.39	1.02	4.09	- .44	1.09	-1.38	.46	- .22	.43	.04	.40	- .09	15.42	- 2.16
GULKANA CAA	.86	- .03	.39	- .04	T	- .45	.06	- .37	T	- .47	.81	- .42	2.81	.70	.53	-1.33	1.75	.17	.44	- .42	.87	.22	.73	- .23	9.25	- 2.67
ILIAMNA CAA	.52	-1.27	.01	-1.18	.08	-1.32	1.56	.43	.34	-1.28	3.85	2.64	2.02	-1.22	6.39	1.45	3.91	.00	2.42	-1.73	.08	-1.33	.52	-1.86	21.70	- 6.67
LAKE MINCHUMINA CAA	.90	.24	.03	- .46	.08	- .55	.03	- .23	.34	- .44	.37	-1.35	.65	-1.91	1.31	-1.87	.22	-1.33	.27	- .53	.52	- .02	.15	- .44	4.87	- 8.89
MATANUSKA VALLEY 2	E 1.59	.19 E	.03	- .83	.01	- .74	.11	- .15	.47	- .05	1.22	.01	2.27	.66	.82	-1.88	.87	-1.41	.34	-1.26 E	.18	- .93 E	1.35	- .05 E	9.26	- 6.44
MATANUSKA VALLEY 9	.66	- .88	.00	- .68	.02	- .73	.04	- .24	.38	- .25	1.83	- .57	2.63	.33	1.81	-2.90	-		1.59	- .33	.15	- .72	3.10	2.28	-	
MATANUSKA VALLEY 12	-		-		.07	- .65	.10	- .21	.15	- .49	1.43	- .21	2.20	.15	1.16	-2.29	.82	-2.14	.51	- .97	.26	- .64	1.22	.46	-	
MATANUSKA VALLEY 14	E 1.44	.53	.00	- .73	.07	- .48	-		-		1.82	.55	1.44	- .53	1.45	-1.43	.68	-1.97	.40	-1.37	-		-		-	
MATANUSKA VALLEY 15	-		-		-		-		-		-		2.18	.30	1.15	-2.81	.93	-2.77	-		-		-		-	
MCGRATH WB AP	1.80	.68	.07	-1.23	.03	-1.11	.67	.28	.52	- .51	4.36	2.44	2.84	.46	2.82	- .76	2.13	- .29	.44	-1.42	.51	- .62	.98	- .32	17.17	- 2.40
MEIER	-		-		-		-		-		-		3.47		1.14		1.04		-		-		-		-	
NAPTOWNE	-		-		-		-		-		-		-		-		-		.44		.08		1.90		-	
NYAC	-		.34		-		.48		-		3.34		-		4.06		3.09		.96		.96		-		-	
PALMER	E 1.22		T		T		.02		.06		1.13		2.05		1.16		.95		.55		.18		1.36		E 8.68	
PUNTILLA	.84	- .66	.06	-1.25	.27	-1.02	.31	.01	.30	- .02	-		.46	-1.17	.76	-1.63	.77	-1.10	.41	- .80	.21	- .71	.44	- .34	-	
SHEEP MOUNTAIN CAA	.20	- .51	.10	- .27	.07	- .35	T	- .19	.80	.48	3.44	2.39	3.91	1.50	.46	- .84	.25	-1.67	.20	- .98	.21	- .55	.47	- .17	10.11	- 1.16
SKWENTNA CAA	1.45	-1.13	T	-2.15	.10	-1.70	.27	- .95	.68	- .74	3.17	1.38	2.14	-1.42	.93	-3.62	2.50	-2.90	1.21	-2.05	.12	-2.31	.62	- .90	13.19	-18.49
STONY RIVER	2.36		.06	-1.61	.13	-1.43	.61		.79		3.58		1.72	-1.24	5.34		2.77		.52		.87		.99		19.74	
TALKEETNA CAA	1.58	- .29	.01	-1.89	.06	-1.86	.15	- .76	.52	- .75	2.88	1.22	1.92	-1.62	2.14	-3.09	5.27	.33	1.46	-2.12	.68	-1.09	3.34	1.55	20.01	-10.37
WASILLA	1.73	.48	.00	- .82	.28	- .59	.50	.11	.47	- .25	1.96	.07	1.40	- .75	1.12	-2.19	1.23	-1.64	.94	- .82	.14	- .72	2.14	1.19	11.91	- 5.93
BERING SEA																										
CANDLE	-		T	- .52	1.32		.04	- .15	-		-		.63	- .61	.95	- .54	1.66	.46	-		-		-		-	
GAMBELL WB AP	3.28	2.57	.59	- .28	4.85	4.02	5.86	5.18	.63	.02	.68	.18	3.20	1.62	2.22	.09	3.23	1.26	2.21	.87	1.22	.19	3.13	2.34	31.10	18.06
LAKE ALEKNAGIK	-		-		-		2.13		4.48		-		-		-		13.67		3.67		1.08		2.45		-	
MOSES POINT CAA	1.44	.13	.40	-1.29	.72	-1.23	.30	- .66	.11	- .95	.42	- .18	.36	-1.59	3.38	- .24	4.30	1.79	2.21	.35	2.48	1.14	1.76	.23	17.88	- 2.50
MOSQUITO POINT	-		-		-		-		-		4.89		3.41		6.15		-		-		-		-		-	
NAKNEK	1.01	.07	.31	- .93	.56	- .63	1.69	.86	2.26	.98	3.78	2.26	2.40	- .70	2.42	-1.72	3.81	.32	2.07	- .66	.08	-1.22	.64	- .57	21.03	- 1.94
NOME WB AP	1.88	.79	.49	- .32	1.01	.17	.99	.32	.53	- .11	1.93	.81	1.69	- .81	5.50	2.28	3.63	.92	3.02	1.44	2.53	1.56	1.05	- .06	24.25	6.99
NUNIVAK	.73	- .23	.61	- .51	1.19	.17	1.05	.49	.32	- .37	.74	.10	1.00	.06	2.04	- .22	2.28	.49	1.30	-1.25	1.47	.14	1.22	.43	13.95	- .70
PLATINUM	.81	- .39	.15	-1.04	.84	- .24	.97	.50	.74	- .30	.75	- .13	.41	-1.13	2.31	-1.14	5.29	2.35	1.75	-1.00	.26	-1.15	.80	- .25	15.08	- 3.92
PORT HEIDEN CAA	.78	- .08	.17	- .39	1.32	.72	.76	.43	1.52	.90	1.46	.16	1.10	- .73	2.27	- .89	3.03		1.83	-1.84	.53	-1.16	.29	- .88	15.06	
TELLER	.29	- .69	.06	- .65	E 1.53	1.05	.09	- .76	.16	- .32	.88	.29	1.49	- .39	3.41	1.19	1.97	.28	1.57	.88	1.25	.67	.74	.26	E 13.44	1.81
UNALAKLEET CAA	.57	.39	.17	- .16	.33	- .07	.17	- .06	.34	- .48	1.20	.32	.67	-2.09	2.20	-2.10	3.20	1.17	.24	- .89	.55	.37	.36	.16	10.00	- 3.44
WALES WB AP	.64	- .12	.76	- .15	.51	- .10	.79	.51	.38	- .11	1.07	.45	1.03	- .33	2.04	- .49	2.69	.81	1.85	.77	.65	.15	.41	- .24	12.82	1.15
YUKON VALLEY																										
ALLAKAKET	.81	.07	.08	- .74	.02	- .64	.20	- .16	1.00	.26	2.56	1.23	.89	-1.25	1.02	-1.11	2.12	.57	E 1.03	- .08	.91	.12	1.14	.36	E 11.78	- 1.37
BETTLES CAA	.41	- .57	T	- .34	T	-1.17	.04	- .30	1.10	- .16	1.35	.16	.33	-1.13	1.08	-1.81	1.64	- .54	.78	- .93	1.05	.52	.96	.45	8.74	- 5.82
BIG DELTA CAA	1.13	.84	.06	- .15	.69	.44	.07	- .28	.71	.00	.61	-1.82	3.37	.21	2.27	.41	.43	- .88	.69	.29	.53	.24	.26	- .08	10.82	- .78
BOUNDARY	-		-		-		T		1.56		-		2.76		1.41		1.41		-		.54		1.41		-	
CENTRAL	.47	- .15	.12	- .05	.12		.28	- .96	.24	- .42	1.15	-1.39	2.74	.02	1.08		.49		.54	- .51	.11		.41	- .06	7.75	
CIRCLE HOT SPRINGS	.52	.13	.13	- .12	.16	- .11	.20	- .21	.23	- .75	.75	- .41	3.13	1.14	1.56	.01	.95	- .32	.80	.03	.25	- .30	.49	.16	9.17	- .75
COLLEGE MAG OBS	2.35		.48		.53		.04		.30		.72		1.03		1.51		.46		.77		1.16		.80		10.15	
EAGLE	1.40	.93	.04	- .28	.60	.25	.52	.12	-		-		-		.81	-1.26	1.52	.18	.23	- .59	.73	.24	1.27	.79	-	
EIELSON FIELD	2.08		.15		.79		.08		.14		.95		3.05		2.62		.58		.58		1.47		.45		12.94	
FAIRBANKS WB AP	2.00	1.12	.25	- .25	.52	- .14	.03	- .28	.52	- .15	.86	- .56	2.50	.60	1.17	-1.00	.31	- .95	.51	- .36	.99	.31	.39	- .19	10.05	- 1.85
FLAT	1.19	.58	T	- .82	.38	- .27 E	.63	.21	.70	- .61	4.75	3.14	1.19	-1.78	2.98	-1.11	2.38	- .43	.46	- .95	1.03	.30	.34	- .43	E 16.03	- 2.17
FORT YUKON CAA	.68	.26	.06	- .35	.27	- .05	.07	- .19	.13	- .32	.07	- .73	.06	- .94	.32	- .91	.62	- .09	.50	- .14	.48	.10	.57	.26	3.83	- 3.10
GALENA WB AP	1.21	.63	.12	- .63	.18	- .63	.80	.66	.12	-1.13	1.88	.64	1.07	-1.60	2.58	- .25	1.87	.31	.26	- .36	.33	- .20	1.12	.23	11.54	- 2.33
HOLY CROSS	1.50	.21	.25	- .72	.29	- .95	.25	- .33	.23	- .54	2.05	.79	1.64	- .91	2.24	-1.49	2.63	- .24	.83	- .89	.55	- .65	1.68	.45	14.14	- 5.27
HUGHES	1.68	1.12	.09	- .75	T	- .76	.27	.18	.20	- .80	2.45	1.19	1.61	- .55	1.45	-1.27	2.49	1.08	.85	- .38	1.37	.51	.73	.22	13.19	- .21
MANLEY HOT SPRINGS	1.93	.94	.17	- .70	.10	- .46	.11	- .23	.76	.00	1.18	- .41	.58	-2.05	1.14	-2.48	1.92	.31	.95	- .27	1.56	.78	.90	.20	11.30	- 4.37
MCKINLEY PARK	-		.19	- .42	.41	- .01	.13	- .57	.72	- .13	.36	1.69	3.44	1.08	1.52	-1.33	.88	- .72	.38	- .66	2.44	1.76	.37	- .23	-	
MOUNTAIN VILLAGE	1.71	.56	-		.57	- .19	.46	.06	.50		-		-		4.18		3.69		1.02		.65	- .65	.23	-1.09	-	
NENANA CAA	1.86	1.22	.11	- .37	.06	- .50	.10	- .25	.34	- .36	1.25	- .06	2.10	.19	1.21	-1.33	.40	- .81	.28	- .44	.58	.09	.47	.03	8.76	- 2.59
NORTHWAY WB AP	.98	.38	.04	- .38	.11	- .15	.03	- .37	.99	.30	.58	-1.42	4.83	1.94	.39	-1.83	.54	- .90	.23	- .31	.31	- .04	.44	.06	9.47	- 2.72
SUMMIT CAA	.36	- .71	T	-1.13	.07	-1.41	.13	- .35	.26	- .82	1.19	-1.12	2.22	-1.02	1.39	-2.31	3.96	.56	.70	-1.05	1.48	.60	.71	- .66	12.47	- 9.42
TANACROSS	1.13	.47	.29	- .03	.10	- .12	.22	.04	.90	.21	.61	-1.56	4.54	2.02	1.79	.82	1.03	- .44	.38	- .02	.51	.14	.48	.10	11.98	1.69
TANANA CAA	1.01	.27	.09	- .61	T	- .59	1.26	1.02	.25	- .56	.78	- .41	.07	-2.36	.91	-1.74	2.23	.49	.72	- .34	.59	- .09	.62	- .02	8.53	- .49
UNIVERSITY EXP STATION	1.63	.80	.30	- .16	.42	- .24 E	.02	- .28	.39	- .30	.77	- .64	1.57	- .34	1.48	- .76	.53	- .83	.72	- .14	1.06	.40	.63	.09	E 9.52	- 2.40
WISEMAN	.50	- .05	.04	- .40	.08	- .37	.14	- .24	.74	.13	2.19	.93	2.40	.72	.87	-1.16	2.36	.58	.39	- .58	1.63	1.18	.51	- .01	11.85	.73
DIVISION	1.07	.23	.43	- .43	.34	- .31	.45	.00	.55	- .24	1.61	.38	1.73	- .43	1.76	-1.05	1.79	- .01	.83	- .43	.84	.09	.87	.17	12.27	- 2.03
TERRITORY	1.14	- .76	.98	- .65	.86	- .54	1.19	.10	1.46	.10	1.98	.40	2.26	- .21	2.35	-1.00	3.06	.13	1.65	-1.29	1.13	- .92	1.76	- .12	19.82	- 4.76
ARCTIC DRAINAGE																										
BARROW WB	.55	.40	.42	.23	.04	- .10	.19	.07	.23	.09	.82	.55	.56	- .29	1.24	.43	1.16	.64	.36	- .19	.43	.15	.22	- .01	6.22	1.97
BARTER ISLAND	1.62		.16		.08		.12		.60		.26		2.60		.62		.31		1.13		1.50		.16		9.16	
KOTZEBUE WB AP	.40	- .10	.28	.01	.30	.02	.46	.12	.26	- .08	1.12	.63	.87	- .60	2.14	.43	2.17	1.26	.76	.20	.98	.61	.57	.25	10.31	2.75
POINT HOPE	.75	.42	.66	.40	.33	- .17	1.14	.47	.69	.24	1.41	.99	.37	.59	2.04	.35	1.89	.74 E	.81	- .10 E	2.47	1.67	-		-	
POINT LAY	.37	.15	-		.08	- .13	.40	.23	-		-		-		-		T		-		-		.35	.13	-	
SHISHMAREF	1.45	1.09	1.48	.99	.71	.32	.53	.28	.56	.28	1.28	.89	1.28	.01	1.57	- .10	1.90	.80	1.17	.52	.93	.51	1.92	1.68	14.78	7.27
SHUNGNAK CAA	.85	.16	.05	- .83	.08	- .57	1.10	.14	.94	- .25	2.15	.65	.83	-1.75	2.87	-1.53	-		-		-		-		-	
UMIAT WB AP	.88		.16		.13		.10	- .28	.14	.04	.20	- .52	.14	- .46	.88		.64		.56		1.07		.61		5.51	
WAINWRIGHT	.21	.14	.23	.19	-		-		.05	- .11	.29	.13	.37	- .23	.11	-1.48	1.13	.86	.27	- .32	.34	.16	.20	.12	-	

See reference notes following Station Index.

MISCELLANEOUS DATA

Station	Highest	Date	Lowest	Date	Freezing Temperature: Last date in spring	Freezing Temperature: First date in autumn	Length of growing season days	Total Annual Snowfall	Rivers and Harbors %: Date ice broke in spring	Rivers and Harbors %: Date closed in autumn	Rivers and Harbors %: Date safe for man	Number of days, Temperature: Max 70° or above	Max 32° or below	Min 32° or below	Min 0° or below
SOUTHEASTERN DISTRICT															
ANGOON	75	7- 9	0	1- 1	MAY 16	OCT 17	154	111.1	APR 15	- (1)	-	5	66	141	1
ANNETTE WB AP	83	6-17	2	1- 1	APR 22	OCT 28	189	43.1	*	*	*	20	40	88	0
ANNEX CREEK	84	6- 8	-10	1- 3	APR 25	SEP 28	156	118.8	*	*	*	38	103	173	16
BARANOF	72	6-17+	- 7	1-13	MAY 23	OCT 17	147	318.2	JUN 5	NOV 25 (2)	NOV 27	6	59	174	7
BEAVER FALLS	86	6-16	1	1-13+	APR 23	OCT 17	177	-	MAY 6	- (3)	-	25	42	131	0
CAPE DECISION	-	-	-	-	-	-	-	-	*	*	*	-	-	-	-
CAPE SPENCER	73	7- 9	11	1-19	APR 10	NOV 5	209	-	-	-	-	1	52	95	0
CRAIG	82	8-18	2	1- 1	APR 28	-	-	-	-	-	-	-	-	-	0
ELDRED ROCK	-	-	5	2- 7	APR 14	OCT 21	190	74.2	-	-	-	-	62	140	0
FIVE FINGER LIGHT	71	6-18	-	-	APR 9	NOV 7	212	-	-	-	-	-	-	-	-
GUARD ISLAND	81	6-18	3	1- 1	APR 24	AUG 27	125	-	*	*	*	25	34	93	0
GULL COVE	76	7- 9	0	1-23	MAY 31	SEP 8	100	-	*	*	*	9	52	171	1
GUSTAVUS CAA	82	6-17	-20	1- 1	JAN 4	SEP 29	117	55.4	FEB 9	NOV 17 (4)	*	23	69	182	20
HAINES CAA	87	6-17	-	-	APR 27	OCT 19	175	-	-	-	-	28	-	-	-
HOLLIS	85	6-17	-	-	MAY 23	-	-	-	-	-	-	-	-	-	-
JUNEAU	82	6-18	0	1- 1	APR 28	OCT 19	174	-	-	-	-	25	63	127	1
JUNEAU WB AP	83	6-17	-19	1- 1	MAY 31	SEP 30	122	92.1	*	-	-	31	78	181	24
KETCHIKAN	87	8-17	2	1- 1	APR 23	OCT 18	178	-	-	-	-	30	26	88	0
LINCOLN ROCK	85	8-14	2	1- 1	APR 15	OCT 27	195	-	-	-	-	11	44	96	0
LITTLE PORT WALTER	76	6-18	8	1-13	MAY 23	OCT 19	149	157.7	MAR 3	NOV 14 (5)	*	2	49	143	0
MILE 28 HAINES HIGHWAY	93	6-17	-32	1- 1	JUN 14	JUL 2	18	-	-	-	-	49	108	247	71
PETERSBURG CAA	81	6-18	- 9	1-23	MAY 22	SEP 30	131	106.4	APR 25	- (6)	-	16	60	144	13
PORT ALEXANDER	75	6-17	11	1- 1	MAY 23	SEP 19	119	-	*	-	-	12	46	114	0
RADIOVILLE	89	7- 9	-	-	APR 28	SEP 17	142	-	-	-	-	-	-	-	-
SITKA JAPONSKI CAA	84	8-18	5	1- 1	MAY 15	SEP 19	127	40.6	-	-	-	14	33	113	0
SITKA MAGNETIC	86	8-19	- 5	1- 1	JAN 1	SEP 16	107	43.6	-	-	-	10	37	163	6
SMEATON BAY	85	6-17	-	-	APR 28	-	-	-	-	-	-	-	-	-	-
TENAKEE	82	6- 9	- 3	1-23	MAY 31	OCT 3	125	84.5	*	-	-	37	53	166	4
TREE POINT	73	8-18	- 5	1- 1	APR 27	OCT 19	145	-	-	OCT 25 (7)	NOV 16	4	24	118	6
WRANGELL	83	6-18	- 1	1- 1+	APR 27	OCT 17	143	117.8	-	-	-	25	54	97	4
PACIFIC COAST															
CAPE HINCHINBROOK	69	8-13	12	2- 5	MAY 24	OCT 30	159	-	-	-	*	0	35	119	0
CAPE ST ELIAS	68	6-28	15	2- 5	APR 19	NOV 4	199	150.4	*	*	*	0	39	109	0
CORDOVA WB AP	77	6- 5	-15	2- 5	JUN 4	SEP 13	101	72.7	MAY 11	OCT 18 (8)	NOV 10	10	62	206	27
HOMER CAA	71	8- 8	- 8	2- 6+	JUN 13	SEP 14	93	26.6	MAY 2	OCT 21 (9)	OCT 30	5	84	218	16
KENAI CAA	79	8-14	-29	2- 6+	JUN 4	SEP 2	90	47.7	APR 6	NOV 4 (10)	-	9	117	216	70
KODIAK	74	8-14	12	2- 7	MAY 5	OCT 13	161	27.9	-	OCT 30 (11)	*	4	46	135	0
LATOUCHE	76	7-25	12	2- 6	MAY 23	OCT 18	148	-	*	*	*	7	50	173	0
MIDDLETON ISLAND CAA	63	8-12	17	2- 6	APR 14	NOV 3	203	-	*	*	*	0	19	77	0
NAPTOWNE	-	-	-	-	-	-	-	-	-	NOV 2 (25)	JAN 9	-	-	-	-
NORTH DUTCH ISLAND CAA	70	8-14	13	2- 6	APR 25	OCT 29	187	90.5	*	*	*	1	45	158	0
SEWARD	80	8-12	0	2-11	APR 26	OCT 13	170	-	*	*	*	11	72	176	1
VALDEZ	75	8-14	- 8	1- 1	MAY 17	SEP 14	120	124.1	*	*	*	8	97	211	12
WHITTIER	-	-	-	-	-	OCT 17	-	-	*	*	*	-	-	-	-
YAKATAGA CAA	70	7-22+	2	2-10	MAY 29	SEP 30	124	61.6	MAR 25	NOV 8 (12)	*	2	63	184	0
YAKUTAT WB AP	78	7- 9	-13	1- 1	MAY 29	SEP 29	123	140.8	-	-	-	10	57	192	21
SOUTHWESTERN ISLANDS															
ADAK	-	-	19	12-25	MAY 2	OCT 20	171	-	*	*	*	-	-	-	-
AMCHITKA	-	-	-	-	MAY 8	NOV 9	185	-	*	*	*	-	-	-	-
ATTU	70	7-18	-	-	MAY 13	OCT 23	163	-	*	*	*	-	-	-	-
COLD BAY	69	8-11	- 9	12-29	MAY 22	OCT 21	152	21.5	*	*	*	0	48	156	2
ST PAUL ISLAND WB AP	60	8-11	11	2-24	JUN 16	SEP 18	95	38.1	*	*	*	0	53	192	0
SHEMYA	57	6-28+	20	12-24	MAY 8	NOV 8	184	43.1	*	*	*	0	15	102	0
UMNAK	68	8-11	-	-	MAY 21	SEP 25	127	-	*	*	*	-	-	-	-
UNALASKA	80	8- 8	17	2-25	MAY 15	JUL 17	32	-	*	*	*	10	12	138	0
SOUTHERN VALLEYS															
ANCHORAGE WB AP	80	8-14	-21	2- 6	MAY 20	SEP 24	127	48.3	MAY 3	OCT 20 (13)	OCT 25	25	120	208	66
ANIAK CAA	82	7- 8	-41	2- 9	JUN 5	AUG 30	86	26.8	MAY 12	OCT 10 (14)	OCT 12	21	34	238	98
BETHEL WB AP	81	8-12	-26	12-22	MAY 23	SEP 25	125	35.4	MAY 18	OCT 28 (14)	NOV 4	12	137	218	74
CASWELL	83	7- 5+	-32	2- 8+	MAY 16	SEP 1	108	79.5	MAY 2	-	NOV 7	-	-	-	-
CHITINA	-	-	-	-	-	AUG 28	-	-	MAY 5	OCT 15 (16)	NOV 1	-	-	-	-
CROOKED CREEK	83	7- 4+	-39	12-22	JUN 5	SEP 1	88	-	MAY 10	OCT 11 (14)	NOV 4	47	133	228	97
EKLUTNA	82	8-13+	-31	1-11	MAY 23	SEP 1	101	-	-	-	-	40	120	216	80
EKLUTNA LAKE	78	6- 5+	-32	2- 2	JUN 27	AUG 27	61	29.9	MAY 19	NOV 19 (17)	NOV 28	31	119	250	77
FAREWELL CAA	80	8-16	-41	2-12	JUN 14	SEP 2	80	34.0	APR 27	NOV 10 (18)	-	24	138	244	104
GULKANA CAA	84	6-18	-45	2-10	JUN 3	AUG 15	73	47.1	MAY 10	OCT 15 (20)	NOV 10	39	150	243	140
ILIAMNA CAA	78	8-14	-22	2- 7	MAY 21	OCT 7	139	41.1	-	OCT 6 (21)	OCT 29	12	115	199	47
LAKE MINCHUMINA CAA	84	7-10	-	-	MAY 23	SEP 15	115	35.7	MAY 30	OCT 9 (23)	OCT 25	48	138	191	84
MATANUSKA VALLEY 2	80	8-13	-27	1-11+	JUN 4	SEP 1	89	31.8	-	- (24)	NOV 1	35	108	214	86
MATANUSKA VALLEY 9	81	6- 6	-25	1-11	JUN 4	-	-	-	-	-	-	-	-	-	-
MATANUSKA VALLEY 12	80	8-14	-	-	MAY 6	SEP 15	132	-	MAR 10	OCT 25 (24)	NOV 1	-	-	-	-
MATANUSKA VALLEY 14	81	8-14	-	-	JUN 14	SEP 15	93	-	-	-	-	-	-	-	-
MATANUSKA VALLEY 15	-	-	-	-	JUN 22	SEP 1	71	-	-	-	-	-	-	-	-
MC GRATH WB AP	84	7-23	-49	2-15	MAY 23	SEP 1	101	65.6	MAY 11	OCT 11 (14)	OCT 30	40	154	229	112
MEIER	-	-	-	-	JUN 26	AUG 25	60	-	-	-	-	-	-	-	-
NYAC	83	7- 8+	-	-	JUN 14	AUG 30	77	-	-	-	-	-	-	-	-
PALMER	80	8-13+	-15	1-11	MAY 20	SEP 4	107	-	-	NOV 1 (24)	-	38	115	201	46
PUNTILLA	80	6-29	-38	2-13	JUN 14	AUG 28	75	57.6	JUN 8	OCT 17 (26)	OCT 18	16	148	265	113
SHEEP MOUNTAIN CAA	75	8-13	-21	2-16	MAY 28	-	-	29.3	MAY 7	OCT 8 (27)	OCT 24	18	-	-	40
SKWENTNA CAA	83	6-29+	-34	2- 6	JUN 2	SEP 2	92	60.5	MAY 7	OCT 15 (28)	OCT 30	41	124	221	88
STONY RIVER	82	7- 9	-36	2-18	MAY 22	SEP 1	102	72.6	MAY 7	OCT 11 (14)	NOV 16	39	134	217	97
TALKEETNA CAA	83	7- 5+	-28	2- 9	JUN 14	SEP 1	79	88.6	APR 5	- (29)	-	38	124	231	81
WASILLA	82	7- 9+	-34	1-11	JUN 27	SEP 1	66	-	APR 20	SEP 1 (30)	OCT 25	42	104	226	34
BERING SEA															
CANDLE	83	7- 9	-	-	JUN 27	AUG 1	35	-	MAY 17	- (31)	-	-	-	-	-
GAMBELL WB AP	58	7-22+	-12	3-19	JUN 10	OCT 10	122	191.2	JUL 1	OCT 28 (32)	OCT 30	0	188	228	25
LAKE ALEKNAGIK	-	-	-	-	-	SEP 25	-	-	MAY 28	OCT 24 (22)	NOV 22	-	-	-	-
MOSES POINT CAA	79	7- 5	-36	2- 3	JUN 1	SEP 12	104	66.3	MAY 18	OCT 8 (33)	OCT 26	8	169	219	93
MOSQUITO POINT	-	-	-	-	JUN 27	AUG 1	35	-	-	-	-	-	-	-	-
NAKNEK	80	7- 8+	-24	12-22	MAY 22	SEP 22	123	32.0	-	OCT 30 (34)	NOV 8	19	110	203	54
NOME WB AP	72	8-15	-26	2-12	JUN 6	SEP 11	97	81.8	MAY 5	OCT 31 (35)	DEC 2	2	165	227	70
NUNIVAK	70	8-10	- 8	2-19+	JUN 12	OCT 12	122	-	APR 18	- (36)	-	1	139	211	20

MISCELLANEOUS DATA

Station	Highest	Date	Lowest	Date	Freezing Temperature: Last date in spring	Freezing Temperature: First date in autumn	Length of growing season days	Total Annual Snowfall	Rivers and Harbors %: Date ice broke in spring	Rivers and Harbors %: Date closed in autumn	Rivers and Harbors %: Date safe for man	Number of days, Temperature: Max 70° or above	Max 32° or below	Min 32° or below	Min 0° or below
PLATINUM	73	8-13	-18	2-12	MAY 22	OCT 9	140	29.5	-	NOV 14 (37)	NOV 24	2	128	201	24
PORT HEIDEN CAA	72	8-11	-14	2-12	JUN 5	OCT 8	125	27.4	*	DEC 11 (38)	*	2	86	193	20
TELLER	73	8-14	-22	12-31	JUN 20	SEP 17	89	-	JUN 9	OCT 28 (39)	DEC 26	4	167	238	78
UNALAKLEET CAA	80	7- 8+	-42	2-10	JUN 5	SEP 12	99	29.1	MAY 19	OCT 12 (40)	OCT 31	11	158	236	81
WALES WB AP	70	8-15	-22	3-30	JUN 29	SEP 24	87	43.3	JUN 15	NOV 20 (41)	JAN 8	1	191	248	63
YUKON VALLEY															
ALLAKAKET	84	7- 5	-60	2-12	JUN 14	AUG 4	51	-	MAY 12	- (42)	OCT 29	54	-	-	-
BETTLES CAA	83	7- 7+	-44	2-14	JUN 2	AUG 30	89	74.6	MAY 11	OCT 8 (42)	NOV 14	36	183	231	113
BIG DELTA CAA	86	6-18	-51	2-14	MAY 26	SEP 13	110	58.6	-	-	-	42	174	215	109
BOUNDARY	87	6-18	-	-	JUN 3	AUG 3	61	-	-	OCT 6 (43)	OCT 20	-	-	-	-
CENTRAL	88	6-18	-59	2-13	JUN 8	AUG 14	67	41.3	-	- (44)	-	57	172	253	150
CIRCLE HOT SPRINGS	88	6-18	-57	2-13	JUN 3	AUG 14	72	-	MAY 3	- (45)	-	54	170	243	130
COLLEGE MAG OBS	86	7-11+	-41	1- 1	JUN 2	SEP 10	100	88.5	MAY 1	OCT 9 (46)	NOV 9	66	162	223	102
EAGLE	-	-	-66	2-11	JUN 3	AUG 6	64	-	MAY 10	- (44)	-	-	-	-	-
EIELSON FIELD	85	6-18+	-56	2-13	MAY 15	SEP 14	122	56.0	-	-	-	54	159	216	127
FAIRBANKS WB AP	87	6-18	-52	2-13	JUN 2	AUG 28	87	81.2	MAY 1	OCT 9 (46)	NOV 9	64	156	230	120
FLAT	85	7- 9	-39	12-22	JUN 5	SEP 1	88	29.4	MAY 10	OCT 9 (19)	OCT 25	43	-	-	-
FORT YUKON CAA	85	6-18+	-63	2-12	MAY 20	AUG 3	75	45.8	MAY 13	SEP - (44)	OCT 27	61	180	237	135
GALENA WB AIRPORT	82	7-23+	-45	2-15	MAY 13	SEP 2	112	42.9	MAY 15	OCT 29 (44)	DEC 8	35	171	220	113
HOLY CROSS	81	7- 8+	-28	2- 4	JUN 1	SEP 26	117	-	MAY 16	OCT 21 (44)	NOV 1	24	142	218	85
HUGHES	85	8-16	-57	2-11	JUN 1	AUG 31	91	-	MAY 13	OCT 9 (47)	OCT 30	53	164	232	128
MANLEY HOT SPRINGS	86	7- 4	-57	2-14	JUN 24	AUG 14	51	70.4	MAY 11	OCT 10 (48)	NOV 1	61	161	257	132
MC KINLEY PARK	78	6-19	-	-	JUN 13	AUG 27	75	-	-	SEP 5 (49)	JAN 15	-	-	-	-
MOUNTAIN VILLAGE	-	-	-	-		OCT 8	-	-	MAY 20	OCT 26 (44)	NOV 4	-	-	-	-
NENANA CAA	85	7-10	-	-	JUN 3	AUG 28	86	37.7	MAY 6	OCT 14 (48)	NOV 6	50	-	-	-
NORTHWAY WB AP	87	6-17+	-59	1- 1	MAY 21	SEP 14	116	38.7	MAY 2	OCT 20 (50)	OCT 28	45	169	242	151
SUMMIT CAA	76	6-29	-	-	JUN 2	AUG 28	87	60.7	-	OCT 12 (51)	NOV 1	-	-	-	-
TANACROSS	90	6-18	-57	2-11	MAY 23	AUG 27	96	37.5	MAY 14	OCT 12 (48)	NOV 2	-	-	-	-
TANANA CAA	86	7- 4	-	-	JUN 2	SEP 1	91	43.5	MAY 16	OCT 9 (44)	NOV 5	-	-	-	-
UNIVERSITY EXP STATION	87	7-23	-55	2-14	JUN 13	AUG 27	75	-	-	-	-	79	148	250	120
WISEMAN	83	7- 7	-51	2-12	JUN 1	AUG 8	68	62.0	MAY 10	OCT 8 (47)	OCT 10	41	180	250	139
ARCTIC DRAINAGE															
BARROW WB	60	8- 8	-50	2-11	JUN 30	JUL 3	3	30.2	JUL 12	- (52)	-	0	249	311	144
BARTER ISLAND	64	9- 9	-59	2-12	JUN 25	JUL 5	10	-	-	-	-	0	239	286	150
KOTZEBUE WB AP	79	7-23	-32	2-12	JUN 8	SEP 23	107	33.3	MAY 27	OCT 11 (53)	OCT 29	11	188	245	98
POINT HOPE	68	7- 9+	-26	3-19	JUN 25	JUL 1	6	-	JUN 4	- (54)	-	0	197	272	97
SHISHMAREF	72	7-18	-28	3-28+	JUN 21	SEP 12	83	41.0	JUN 17	OCT 12 (55)	NOV 20	2	187	222	86
SHUNGNAK CAA	85	7- 5+	-51	2-10	JUN 2	SEP 2	92	-	MAY 16	- (56)	-	-	-	-	-
UMIAT WB AP	79	7-14	-57	2-26	JUN 7	AUG 13	67	36.1	MAY 18	SEP 27 (57)	OCT 28	19	221	272	159
WAINWRIGHT	78	7-11	-50	2-11	JUN 28	JUL 3	5	-	JUL 7	SEP 28 (58)	OCT 20	6	236	279	130

* Insignificant Ice

% Rivers and Harbors. Number in parentheses "Date closed in autumn" identifies waterway or harbor in accordance with following table.

1 KOOTZNAHOO INLET
2 LAKE BARANOF
3 SILVIS LAKE
4 SALMON RIVER
5 LITTLE PORT WALTER HARBOR
6 PETERSBURG LAKE
7 LOCAL LAKES
8 LAKE EYAK
9 BELUGA LAKE
10 KENAI RIVER MOUTH
11 BUSKIN RIVER
12 YAKATAGA RIVER
13 LAKE HOOD
14 KUSKOKWIM RIVER
15 KASHWITNA RIVER
16 COPPER RIVER
17 EKLUTNA LAKE
18 SHEEP CREEK
19 IDITEROD RIVER
20 GULKANA RIVER
21 NEWHALEN LAKE
22 LAKE ALEKNAGIK
23 LAKE MINCHUMINA
24 MATANUSKA RIVER
25 KENAI RIVER
26 PUNTILLA LAKE
27 CARIBOU RIVER
28 SKWENTNA RIVER
29 TALKEETNA RIVER
30 LAKE LUCILLE
31 KEEWALIK RIVER
32 LAKE TROUTMAN
33 KWINIUK RIVER
34 NAKNEK RIVER
35 SNAKE RIVER
36 NEKORYOK RIVER
37 GOODNEWS BAY
38 MESHIK BAY
39 GRANTLEY HARBOR
40 UNALAKLEET RIVER
41 WALES HARBOR
42 KOYUKUK RIVER
43 FORTY-MILE RIVER
44 YUKON RIVER
45 GROUSE CREEK
46 CHENA RIVER
47 KOYUKUK RIVER
48 TANANA RIVER
49 NENANA RIVER
50 NABESNA RIVER
51 CANTWELL RIVER
52 ARCTIC OCEAN
53 KOTZEBUE SOUND
54 ARCTIC OCEAN-NORTH BEACH
55 SHISHMAREF INLET
56 KOBUK RIVER
57 COLVILLE RIVER
58 KUK RIVER

SUPPLEMENTARY TABLE OF BREAK-UP AND FREEZE-UP DATA, 1950

STATION	RIVER OR HARBOR	BREAK-UP	FIRST ICE	DATE SAFE FOR MAN
ALEKNAGIK	WOOD RIVER	MAY 4	----	----
ALLAKAKET	ALATNA RIVER	MAY 13	OCT 9	OCT 29
ANCHORAGE	COOK INLET	----	NOV 4	----
ANVIK	YUKON RIVER	MAY 17	----	----
BEAVER	YUKON RIVER	MAY 14	----	----
CASWELL	KOALA RIVER	MAY 18	OCT 18	OCT 30
	CASWELL	MAY 17	----	OCT 30
CIRCLE	YUKON RIVER	MAY 12	OCT 22	NOV 1
CIRCLE SPRINGS	MEDICINE LAKE	MAY 15	----	OCT 14
	PORTAGE CREEK	MAY 2	OCT 3	OCT 15
COAL CREEK	COAL CREEK	MAY 8	----	----
	WOODCHOPPER CREEK	MAY 8	----	----
	YUKON RIVER	MAY 11	----	----
COUNCIL	NEUKLUK RIVER	MAY 15	OCT 1	NOV 1
DILLINGHAM	NUSHAGAK RIVER	MAY 12	OCT 27	----
EGEGIK	EGEGIK	APRIL 10	OCT 28	DEC 5
	2 MILES N OF TOWN	APRIL 24	----	----
FAREWELL	MIDDLE FORKS, KUSKOKWIM	APRIL 27	----	----
FORTUNA LEDGE	YUKON RIVER	MAY 15	OCT 26	NOV 6
GAMBELL	BERING SEA	----	JAN 1	----
GOODNEWS	GOODNEWS RIVER	MAY 5	OCT 23	NOV 4
	TENULIK RIVER	MAY 5	----	NOV 4
GULKANA	GAKONA RIVER	MAY 10	----	NOV 10
HAMILTON	YUKON RIVER	MAY 25	OCT 27	NOV 1
HAYCOCK	KOYUK RIVER	MAY 20	OCT 10	NOV 4
HOLIKACHUK	INNOKO RIVER	MAY 18	OCT 13	NOV 4
KALSKAG	KUSKOKWIM RIVER	MAY 16	----	----
KALTAG	YUKON RIVER	MAY 17	OCT 12	NOV 13
KENAI	NEARBY LAKES	----	----	OCT 26
KOBUK	KOBUK RIVER	MAY 16	OCT 9	OCT 26
KOYUKU	YUKON RIVER	----	OCT 12	NOV 15
LAKE MINCHUMINA	DEEP CREEK	MAY 6	----	----
	FORAKER RIVER	MAY 6	----	----
	MUDDY RIVER	MAY 6	----	----
NAPAMUTE	KUSKOKWIM RIVER	MAY 11	OCT 16	NOV 16
NAPTOWNE	MOOSE RIVER	----	OCT 15	NOV 1
NOME	NORTON SOUND	MAY 18	NOV 20	DEC 12
NOORVIK	KOBUK RIVER	MAY 25	OCT 10	OCT 13
NORTHWAY	CHISANA	MAY 1	----	OCT 28
NULATO	YUKON RIVER	MAY 16	OCT 13	NOV 3
OPHIR	INNOKO RIVER	MAY 9	----	----
POINT BARROW	ARCTIC OCEAN	JULY 12	OCT 25	Dec 25
POINT HOPE	ARCTIC OCEAN-SOUTH BEACH	JULY 4	----	----
QUINHAGAK KANEGTOK	QUINHAGAK RIVER	APRIL 28	----	NOV 2
RAMPART	YUKON RIVER	MAY 16	OCT 10	NOV 6
SAINT MICHAEL	ST. MICHAEL BAY	JUNE 4	----	----
SELAWIK	SELAWIK RIVER	MAY 26	OCT 24	OCT 26
SLEETMUTE	KUSKOKWIM RIVER	MAY 10	----	----
SMEATON BAY	CABIN CREEK	MAR 1	----	----
SOLOMON	SOLOMON RIVER	MAY 14	----	----
STEVENS VILLAGE	YUKON RIVER	MAY 15	OCT 11	NOV 14
TALKEETNA	SUSITNA RIVER	APRIL 30	OCT 11	DEC 17
WASILLA	COTTONWOOD CREEK	MAR 15	----	----
	WASILLA LAKE	APRIL 12	----	----
WHITE MOUNTAIN	FISH RIVER	MAY 17	OCT 10	OCT 29
WILLOW	WILLOW CREEK	APRIL 23	OCT 31	----
YAKATAGA	OUKTOTH RIVER	MAR 25	----	----

TOTAL EVAPORATION AND WIND MOVEMENT

Table 4

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
MATANUSKA VALLEY 14	EVAP	-	-	-	-	-	-	-	4.42	-	-	-	-	-
	DEP	-	-	-	-	-	-	-	1.40	-	-	-	-	-
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-
UNIVERSITY EXPERIMENT STATION	EVAP	-	-	-	-	-	5.84	B 4.44	B 3.36	-	-	-	-	-
	DEP	-	-	-	-	-	1.32	.03	.73	-	-	-	-	-
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
ADAK	0026	SW ISLANDS	29	51 53	176 39	15	8	8				1 2 3
ALLAKAKET	0230	YUKON VALLEY	30	66 34	152 44	600	35	36				1 2 3
AMCHITKA	0252	SW ISLANDS	4	51 24	179 15E	202	8	8			NOV	1 2 3
ANCHORAGE WB AIRPORT	0285	SO VALLEYS	13	61 13	149 50	134	28	28				1 2 3
ANGOON	0310	SOUTHEASTERN	8	57 30	134 35	35	11	11				1 2 3
ANIAK CAA	0332	SO VALLEYS	30	61 40	159 42	81	11	12				1 2 3
ANNETTE WB AIRPORT	0352	SOUTHEASTERN	52	55 02	131 34	110	10	10				1 2 3
ANNEX CREEK	0363	SOUTHEASTERN	51	58 19	134 06	24	33	34				1 2 3
ATKA	0433	SW ISLANDS	38	52 13	174 12	36	19	20			MAR	1 2 3
ATTU	0452	SW ISLANDS	38	52 50	173 11E	59	4	4				1 2 3
BARANOF	0522	SOUTHEASTERN	59	57 05	134 50	20	14	14				1 2 3
BARROW WB	0546	ARCTIC DRAIN	1	71 18	156 47	22	37	35				1 2 3
BARTER ISLAND	0558	ARCTIC DRAIN	1	70 07	143 40	50	3	3				1 2 3
BEAVER FALLS	0657	SOUTHEASTERN	53	55 23	131 28	39	3	3				1 2 3
BELL ISLAND	0676	SOUTHEASTERN	3	55 55	131 35	10	19	19			NOV 1949	1 2 3
BETHEL WB AIRPORT	0754	SO VALLEYS	30	60 47	161 41	21	27	27				1 2 3
BETTLES CAA	0760	YUKON VALLEY	28	66 54	151 51	848	7	7				1 2 3
BIG DELTA CAA	0770	YUKON VALLEY	55	64 00	145 44	1268	10	10				1 2 3
BOUNDARY	0910	YUKON VALLEY	63	64 04	141 07	2600	3	3				1 2 3
CANDLE	1230	BERING SEA	27	65 56	161 55	24	21	11			NOV	1 2 3
CAPE DECISION	1269	SOUTHEASTERN	48	56 00	134 08	39	9	8				1 2 3
CAPE HINCHINBROOK	1308	PACIFIC COAST	18	60 14	146 39	185	7	6				1 2 3
CAPE ST ELIAS	1321	PACIFIC COAST	18	59 45	144 36	50	13	14				1 2 3
CAPE SPENCER	1334	SOUTHEASTERN	38	58 12	136 38	81	14	14				1 2 3
CASWELL	1447	SO VALLEYS	49	61 58	149 54	290	2	2				1 2 3
CENTRAL	1458	YUKON VALLEY	63	65 35	144 47	700	4	6				1 2 3
CHITINA	1824	SO VALLEYS	14	61 32	144 27	572	13	13		AUG		1 2 3
CIRCLE HOT SPRINGS	1987	YUKON VALLEY	63	65 29	144 42	1000	12	13				1 2 3
COLD BAY	2102	SW ISLANDS	38	55 12	162 43	99	9	8				1 2 3
COLLEGE MAGNETIC OBSERVATORY	2107	YUKON VALLEY	9	64 52	147 50	621	3	3				1 2 3
CORDOVA WB AIRPORT	2177	PACIFIC COAST	18	60 29	145 30	40	9	8				1 2 3
CRAIG	2227	SOUTHEASTERN	44	55 29	133 09	13	13	13				1 2 3
CROOKED CREEK	2247	SO VALLEYS	30	61 52	158 15	125	11	8				1 2 3
EAGLE	2607	YUKON VALLEY	63	64 46	141 12	804	39	41		#AUG	JUN	1 2 3
EIELSON FIELD	2707	YUKON VALLEY	55	64 39	147 04	547	5	5				1 2 3
EKLUTNA	2717	SO VALLEYS	25	61 27	149 20	27	10	10				1 2 3
EKLUTNA LAKE	2725	SO VALLEYS	25	61 24	149 09	882	5	5				1 2 3
ELDRED ROCK	2770	SOUTHEASTERN	33	58 58	135 13	55	7	6				1 2 3
FAIRBANKS WB AIRPORT	2968	YUKON VALLEY	9	64 50	147 43	436	46	46				1 2 3
FAREWELL CAA	2988	SO VALLEYS	30	62 32	154 43	1499	7	7				1 2 3
FIVE FINGER LIGHT	3072	SOUTHEASTERN	16	57 16	133 37	30	8	7				1 2 3
FLAT	3085	YUKON VALLEY	21	62 29	158 05	326	17	13				1 2 3
FORT YUKON CAA	3175	YUKON VALLEY	63	66 35	145 18	419	33	32				1 2 3
GALENA WB AIRPORT	3215	YUKON VALLEY	63	64 43	156 54	120	8	7				1 2 3
GAMBELL WB AIRPORT	3226	BERING SEA	4	63 51	171 36	25	15	13				1 2 3
GUARD ISLAND	3454	SOUTHEASTERN	11	55 27	131 53	20	9	7				1 2 3
GULKANA CAA	3465	SO VALLEYS	14	62 09	145 28	1573	12	9				1 2 3
GULL COVE	3470	SOUTHEASTERN	20	58 12	136 09	18	10	10				1 2 3
GUSTAVUS CAA	3475	SOUTHEASTERN	19	58 25	135 42	22	14	14				1 2 3
HAINES CAA	3495	SOUTHEASTERN	10	59 13	135 26	257	26	24				1 2 3
HOLLIS	3650	SOUTHEASTERN	11	55 30	132 30	15	1	1				1 2 3
HOLY CROSS	3655	YUKON VALLEY	63	62 10	159 45	150	47	40				1 2 3
HOMER CAA	3665	PACIFIC COAST	23	59 38	151 31	65	16	16				1 2 3
HUGHES	3765	YUKON VALLEY	28	66 04	154 15	550	9	9				1 2 3
ILIAMNA CAA	3905	SO VALLEYS	22	59 44	154 57	145	12	12				1 2 3
JUNEAU	4092	SOUTHEASTERN	17	58 18	134 24	72	55	57				1 2 3
JUNEAU WB AIRPORT	4100	SOUTHEASTERN	2	58 22	134 35	15	10	10				1 2 3
KENAI CAA	4546	PACIFIC COAST	13	60 33	151 16	64	16	20				1 2 3
KETCHIKAN	4590	SOUTHEASTERN	56	55 21	131 39	15	39	40				1 2 3
KLATTS FARM	4887	SO VALLEYS	13	61 04	149 54	150	2	2			FEB 1949	1 2 3
KODIAK	4986	PACIFIC COAST	60	57 45	152 31	21	47	57				1 2 3
KOTZEBUE WB AIRPORT	5076	ARCTIC DRAIN	27	66 52	162 38	10	25	17				1 2 3
LAKE ALEKNAGIK	5346	BERING SEA	66	59 27	158 54	55	1	1		MAR		1 2 3
LAKE MINCHUMINA CAA	5366	SO VALLEYS	31	63 53	152 17	693	7	7				1 2 3
LATOUCHE	5454	PACIFIC COAST	32	60 03	147 54	45	23	23				1 2 3
LINCOLN ROCK	5499	SOUTHEASTERN	11	56 04	132 42	25	8	10				1 2 3
LITTLE PORT WALTER	5519	SOUTHEASTERN	8	56 23	134 39	14	15	14				1 2 3
MANLEY HOT SPRINGS	5644	YUKON VALLEY	55	65 00	150 39	261	20	19				1 2 3
MATANUSKA VALLEY 2	5721	SO VALLEYS	34	61 33	149 05	75	10	9				1 2 3
MATANUSKA VALLEY 9	5728	SO VALLEYS	34	61 39	149 12	420	8	8				1 2 3
MATANUSKA VALLEY 12	5731	SO VALLEYS	34	61 37	149 06	220	10	10				1 2 3
MATANUSKA VALLEY 14	5733	SO VALLEYS	34	61 34	149 16	150	31	31	16			1 2 3 4
MATANUSKA VALLEY 15	5734	SO VALLEYS	34	61 37	149 13	350	7	9				1 2 3
MC GRATH WB AIRPORT	5769	SO VALLEYS	30	62 58	155 37	334	10	12				1 2 3
MC KINLEY PARK	5778	YUKON VALLEY	36	63 44	148 58	2092	28	26				1 2 3
MEIER	5843	SO VALLEYS	14	62 47	145 27	2717	1	1		JUN		1 2 3
MIDDLETON ISLAND CAA	5868	PACIFIC COAST	18	59 28	146 19	39	8	8				1 2 3
MILE 28 HAINES HIGHWAY	5898	SOUTHEASTERN	24	59 24	135 54	400	5	5				1 2 3
MOSES POINT CAA	6058	BERING SEA	37	64 43	162 05	15	8	8				1 2 3
MOSQUITO POINT	6062	BERING SEA	66	59 17	158 35	55	1	1		MAY		1 2 3
MOUNTAIN VILLAGE	6078	YUKON VALLEY	63	62 07	163 45	42	6	6				1 2 3
MOUNT MC KINLEY	6089	YUKON VALLEY	36	63 44	148 55	1730	1	1			NOV 1949	1 2 3
NAKNEK	6166	BERING SEA	35	58 41	156 44	49	26	23				1 2 3
NAPTOWNE	6227	PACIFIC COAST	13	60 32	150 45	250	1	1		SEP		1 2 3
NENANA CAA	6309	YUKON VALLEY	55	64 33	149 06	358	26	22				1 2 3
NOME WB AIRPORT	6496	BERING SEA	4	64 30	165 24	13	44	45				1 2 3
NORTH DUTCH ISLAND CAA	6562	ARCTIC COAST	41	60 46	147 49	33	7	7				1 2 3
NORTHWAY WB AIRPORT	6586	YUKON VALLEY	55	62 58	141 58	1713	8	8				1 2 3
NUNIVAK	6727	BERING SEA	4	60 12	166 08	38	9	9				1 2 3
NYAC	6760	SO VALLEYS	30	61 00	159 59	450	2	2				1 2 3
PALMER	6870	SO VALLEYS	34	61 36	149 08	300	2	2				1 2 3
PETERSBURG CAA	7233	SOUTHEASTERN	61	56 49	132 57	100	20	20				1 2 3
PLATINUM	7365	BERING SEA	4	59 01	161 47	20	10	10				1 2 3
POINT HOPE	7431	ARCTIC DRAIN	1	68 20	166 48	13	11	10				1 2 3
POINT LAY	7442	ARCTIC DRAIN	1	69 49	162 55	10	8	7				1 2 3
POINT RETREAT	7451	SOUTHEASTERN	43	58 25	134 57	20	5	5				1 2 3
PORTAGE	7486	PACIFIC COAST	57	60 51	148 59	35	8	7			OCT 1949	1 2 3
PORT ALEXANDER	7557	SOUTHEASTERN	65	56 58	134 39	18	2	2				1 2 3
PORT HEIDEN CAA	7700	BERING SEA	6	56 57	158 39	86	6	6				1 2 3
PUNTILLA	7783	SO VALLEYS	47	62 09	152 50	1817	8	7				1 2 3
RADIOVILLE	7854	SOUTHEASTERN	38	57 36	136 09	15	15	15				1 2 3
ST PAUL ISLAND WB	8118	SW ISLANDS	4	57 09	170 13	22	37	46				1 2 3
SAVOONGA	8239	BERING SEA	4	63 41	170 26	35	8	8			JUN 1949	1 2 3
SEWARD	8371	PACIFIC COAST	42	60 07	149 27	76	38	38				1 2 3
SHEEP MOUNTAIN CAA	8407	SO VALLEYS	34	61 48	147 41	2316	8	7				1 2 3
SHEMYA	8419	SW ISLANDS	4	52 43	174 06E	92	8	8				1 2 3
SHISHMAREF	8437	ARCTIC DRAIN	45	66 14	166 07	16	23	21				1 2 3
SHOTGUN COVE	8448	PACIFIC COAST	39	64 47	148 34	20	1	1			JUN 1949	1 2 3
SHUNGNAK CAA	8459	ARCTIC DRAIN	26	66 54	157 02	140	10	10			SEP	1 2 3
SITKA JAPONSKI CAA	8494	SOUTHEASTERN	46	57 03	135 21	15	5	5				1 2 3
SITKA MAGNETIC	8503	SOUTHEASTERN	46	57 03	135 20	67	68	89				1 2 3
SKAGWAY	8525	SOUTHEASTERN	50	59 27	135 19	18	38	38				1 2 3
SKWENTNA CAA	8536	SO VALLEYS	47	61 57	151 10	153	11	11				1 2 3
SMEATON BAY	8558	SOUTHEASTERN	3	55 19	130 47	16	2	2				1 2 3
STONY RIVER	8745	SO VALLEYS	30	61 46	156 38	221	5	5				1 2 3
SUMMIT CAA	8811	YUKON VALLEY	7	63 20	149 09	2401	10	10				1 2 3
TALKEETNA CAA	8976	SO VALLEYS	49	62 19	150 06	345	32	30				1 2 3
TANACROSS	8987	YUKON VALLEY	55	63 24	143 19	1546	10	9				1 2 3
TANAGA	8995	SW ISLANDS	53	51 45	178 02	145	3	3			MAR 1949	1 2 3
TANANA CAA	9014	YUKON VALLEY	63	65 10	152 06	232	47	47				1 2 3
TELLER	9102	BERING SEA	40	65 16	166 21	10	18	17				1 2 3
TENAKEE	9113	SOUTHEASTERN	54	57 47	135 47	19	7	7				1 2 3
TREE POINT	9399	SOUTHEASTERN	15	54 48	130 56	36	18	19				1 2 3
UMIAT WB AIRPORT	9539	ARCTIC DRAIN	12	69 22	152 08	337	6	5				1 2 3
UMNAK	9551	SW ISLANDS	38	53 23	167 54	131	9	9			NOV	1 2 3
UNALAKLEET CAA	9564	BERING SEA	37	63 54	160 47	14	9	8				1 2 3
UNALASKA	9575	SW ISLANDS	4	53 53	166 32	22	28	24				1 2 3
UNIVERSITY EXP STATION	9641	YUKON VALLEY	9	64 51	147 52	475	46	45	11			1 2 3 4
VALDEZ	9685	PACIFIC COAST	58	61 07	146 16	15	38	37				1 2 3
WAINWRIGHT	9729	ARCTIC DRAIN	1	70 40	159 50	29	9	8				1 2 3
WALES WB AIRPORT	9739	BERING SEA	5	65 37	168 03	9	10	10				1 2 3
WASILLA	9759	SO VALLEYS	34	61 35	149 27	330	8	7				1 2 3
WHITTIER	9829	PACIFIC COAST	39	60 47	148 44	28	6	6				1 2 3
WISEMAN	9869	YUKON VALLEY	28	67 26	150 13	1290	17	16				1 2 3
WRANGELL	9919	SOUTHEASTERN	64	56 28	132 23	37	35	34				1 2 3
YAKATAGA CAA	9930	PACIFIC COAST	18	60 02	142 28	27	8	8				1 2 3
YAKUTAT WB AIRPORT	9941	PACIFIC COAST	36	59 31	139 40	28	28	30				1 2 3

REACTIVATED AUGUST 1, 1950.

‡ DRAINAGE CODE:

1 ARCTIC OCEAN
2 AUK BAY
3 BEHM CANAL
4 BERING SEA
5 BERING STRAIT
6 BRISTOL BAY
7 CANTWELL RIVER
8 CHATHAM STRAIT
9 CHENA RIVER
10 CHILKOOT INLET
11 CLARENCE STRAIT
12 COLVILLE RIVER
13 COOK INLET
14 COPPER RIVER
15 DIXON ENTRANCE
16 FREDERICK SOUND
17 GASTINEAU CHANNEL
18 GULF OF ALASKA
19 ICY STRAIT
20 IDAHO INLET
21 IDITAROD RIVER
22 ILIAMNA LAKE
23 KACHEMAK BAY
24 KLEKINI RIVER
25 KNIK ARM
26 KOBUK RIVER
27 KOTZEBUE SOUND
28 KOYUKUK RIVER
29 KULUK BAY
30 KUSKOKWIM RIVER
31 LAKE MINCHUMINA
32 LATOUCHE PASSAGE
33 LYNN CANAL
34 MATANUSKA RIVER
35 NAKNEK RIVER
36 NENANA RIVER
37 NORTON SOUND
38 PACIFIC OCEAN
39 PASSAGE CANAL
40 PORT CLARENCE
41 PRINCE WM SOUND
42 RESURRECTION BAY
43 SAGINAW CHANNEL
44 SAN ABERTO BAY
45 SHISHMAREF INLET
46 SITKA SOUND
47 SKWENTNA RIVER
48 SUMNER STRAIT
49 SUSITNA RIVER
50 TAIYA INLET
51 TAKU INLET
52 TANGAS HARBOR
53 TANAGA BAY
54 TENAKEE INLET
55 TANANA RIVER
56 TONGASS NARROWS
57 TURNAGAIN ARM
58 VALDEZ ARM
59 WARM SPRINGS BAY
60 WOMAN'S BAY
61 WRANGELL NARROWS
62 YAKUTAT BAY
63 YUKON RIVER
64 ZIMOVIA STRAIT
65 CHRISTINA SOUND
66 WOOD RIVER

REFERENCE NOTES

Unless other wise indicated, dimensional units used in this bulletin are: Temperature in °F; precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured on the standard Weather Bureau type pan 4 foot diameter unless otherwise shown by footnote following Table 4.

The four digit identification numbers in the Index are assigned on a territorial basis. There will be no duplication of numbers within the territory.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

- No record.

+ Also later date (dates) or months.

B Adjusted to full month.

E Water equivalent of snowfall wholly or partially estimated, using a ratio of 1 inch of water equivalent to every 10 inches of new snowfall.

M 1 to 9 days' record missing; see monthly Climatological Data for detailed daily record.

G Precipitation is measured with recording gage.

T Trace, an amount too small to measure.

Subscription Price: 10 cents per copy, monthly and annual; $1.00 per year. (Yearly subscription includes the Annual Summary.) Checks, postal notes and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

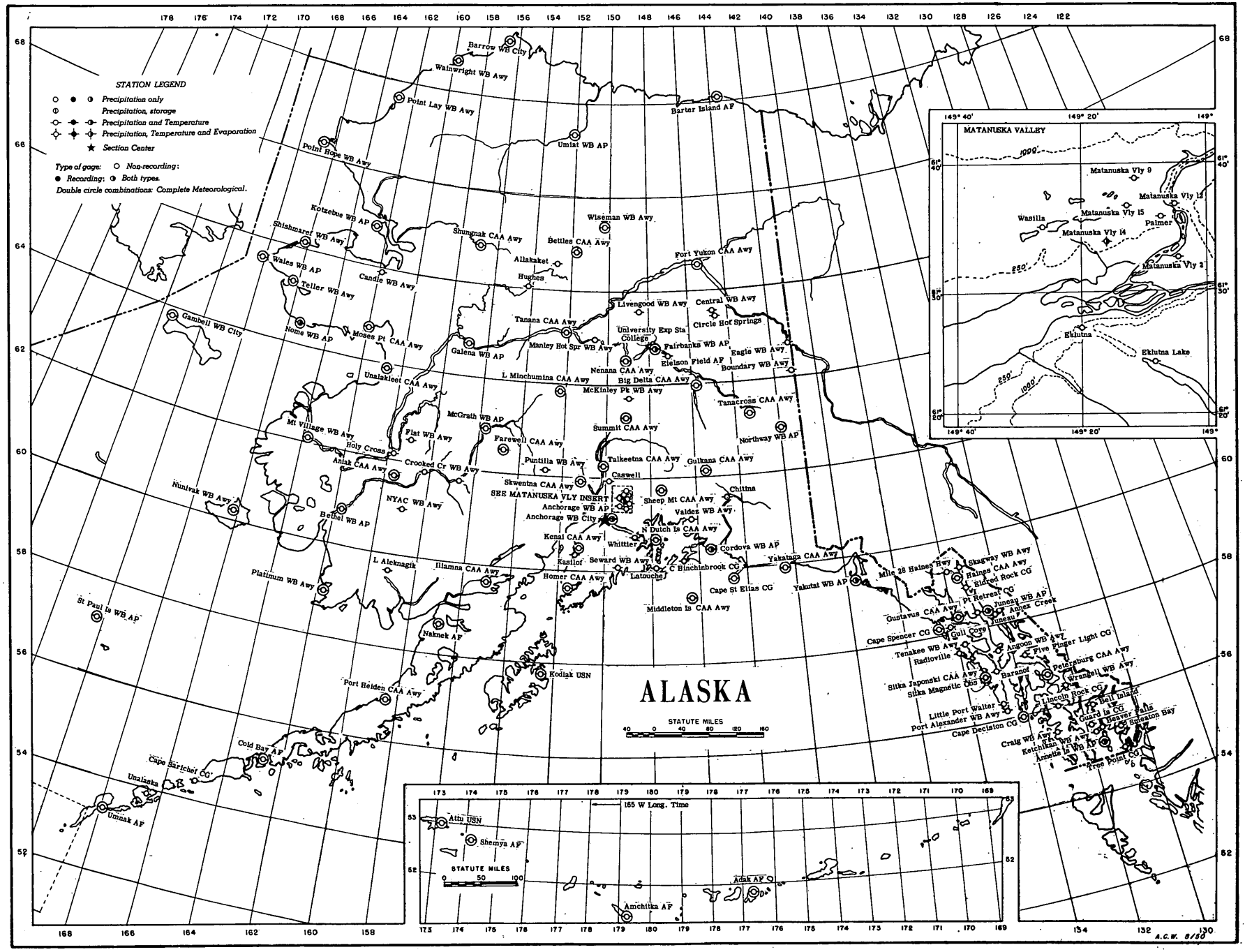
RELOCATIONS

MATANUSKA 9	All equipment moved 0.2 mile S.	October 17, 1950	MATANUSKA 14	All equipment moved 300 feet W.	July 18, 1950
TANACROSS	All equipment moved 660 feet E.	September 27, 1950	WASILLA	All equipment moved 1/2 mile W of Wasilla railroad depot	January 25, 1950
COLLEGE MAG OBS	Rain gage moved 7 feet NE and shelter moved about 25 feet ESE	June 17, 1950			

NAME CHANGES

Cape Thornbrough	Changed to	Umnak Cold Bay	January 1, 1950
	Changed to		January 1, 1950

GPO 86-102344 1000 5-15-51


ALASKA
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage: Non-recording; Recording; Both types.
Double circle combinations: Complete Meteorological.
STATUTE MILES
MATANUSKA VALLEY
Barrow WB City
Wainwright WB Awy
Point Lay WB Awy
Barter Island AF
Umiat WB AP
Point Hope WB Awy
Kotzebue WB AP
Shishmaref WB Awy
Wales WB AP
Teller WB Awy
Candle WB Awy
Shungnak CAA Awy
Wiseman WB Awy
Bettles CAA Awy
Allakaket
Hughes
Fort Yukon CAA Awy
Gambell WB City
Nome WB AP
Moses Pt CAA Awy
Galena WB AP
Tanana CAA Awy
Manley Hot Spr WB Awy
Livengood WB Awy
Central WB Awy
Circle Hot Springs
University Exp Sta
College
Fairbanks WB AP
Eagle WB Awy
Eielson Field AF
Boundary WB Awy
Nenana CAA Awy
Big Delta CAA Awy
L Minchumina CAA Awy
McKinley Pk WB Awy
Unalakleet CAA Awy
Tanacross CAA Awy
McGrath WB AP
Summit CAA Awy
Northway WB AP
Mt Village WB Awy
Flat WB Awy
Farewell CAA Awy
Holy Cross
Aniak CAA Awy
Crooked Cr WB Awy
Puntilla WB Awy
Talkeetna CAA Awy
Gulkana CAA Awy
Caswell
Skwentna CAA Awy
SEE MATANUSKA VLY INSERT
Anchorage WB AP
Anchorage WB City
Sheep Mt CAA Awy
Chitina
Valdez WB Awy
Nunivak WB Awy
NYAC WB Awy
Bethel WB AP
N Dutch Is CAA Awy
Kenai CAA Awy
Whittier
Cordova WB AP
Yakataga CAA Awy
L Aleknagik
Iliamna CAA Awy
Kasilof
Seward WB Awy
C Binchinbrook CG
Latouche
Homer CAA Awy
Cape St Elias CG
Yakutat WB AP
Mile 28 Haines Hwy
Skagway WB Awy
Haines CAA Awy
H. Eldred Rock CG
Pt Retreat CG
Juneau WB AP
Annex Creek
Juneau
Platinum WB Awy
St Paul Is WB AP
Middleton Is CAA Awy
Gustavus CAA Awy
Cape Spencer CG
Gull Cove
Angoon WB Awy
Five Finger Light CG
Tenakee WB Awy
Radioville
Petersburg CAA Awy
Wrangell WB Awy
Naknek AF
Kodiak USN
Sitka Japonski CAA Awy
Sitka Magnetic Obs
Baranof
Lincoln Rock CG
Ball Island
Port Heiden CAA Awy
Little Port Walter
Port Alexander WB Awy
Cape Decision CG
Guard Is CG
Beaver Falls
Sumston Bay
Craig WB Awy
Ketchikan WB Awy
Annette Is Hp AP
Tree Point CG
Cold Bay AF
Cape Sarichef CG
Unalaska
Unimak AF
Attu USN
Shemya AF
Adak AF
Amchitka AF
165 W Long. Time
A.C.W. 8/50

U.S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WAR MINERALS INVESTIGATION
PRELIMINARY MAP

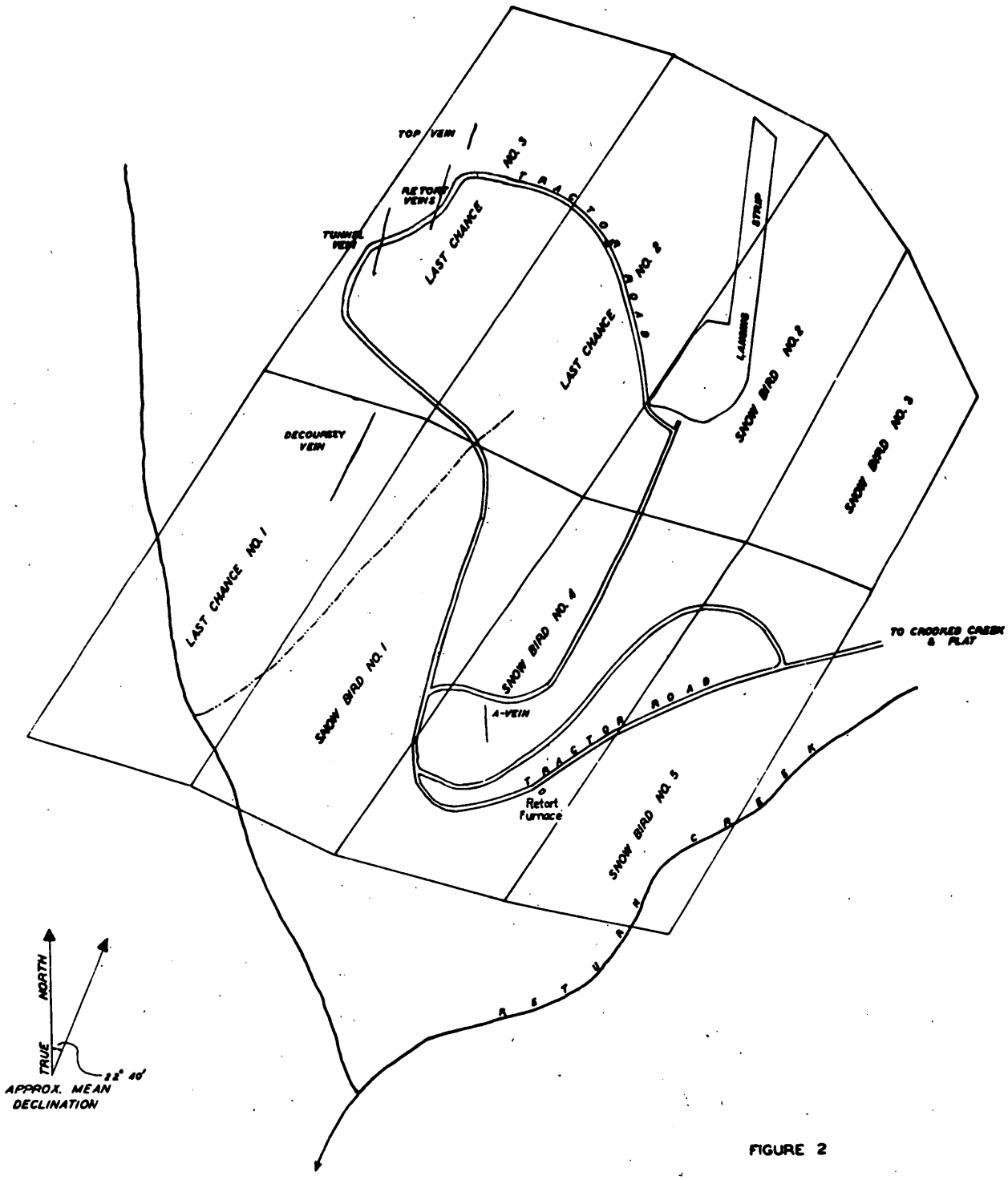


FIGURE 2

MAP SHOWING LODE MINING CLAIMS
DECOURSEY MOUNTAIN AREA
QUICKSILVER DEPOSITS
IDITAROD DISTRICT, SOUTHWESTERN ALASKA

SCALE IN FEET

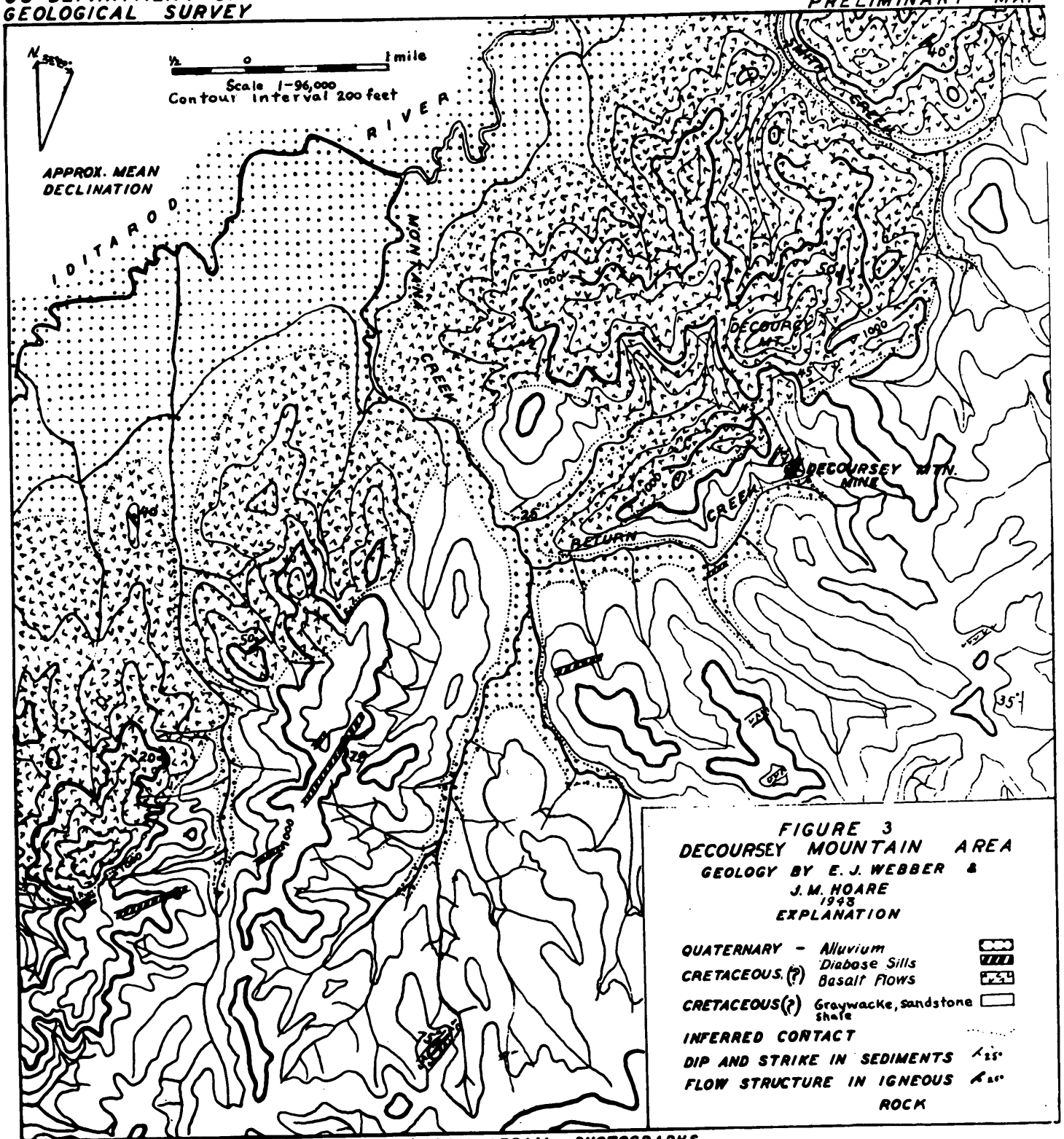
250 0 250 500 750 1000

E.J. WEBBER & J.M. HOARE
OCT. 1943

98775

US DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

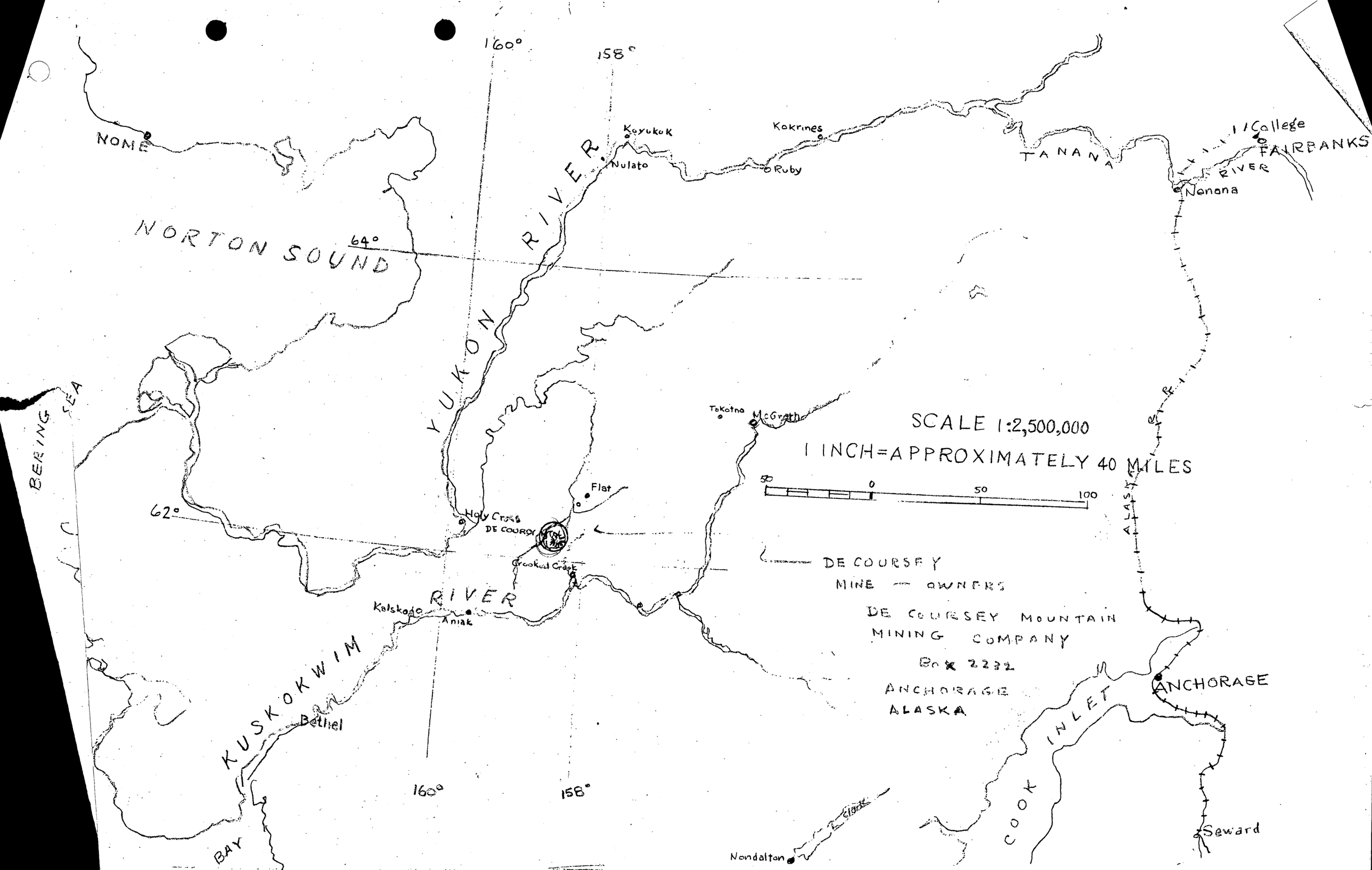
WAR MINERALS INVESTIGATION
PRELIMINARY MAP



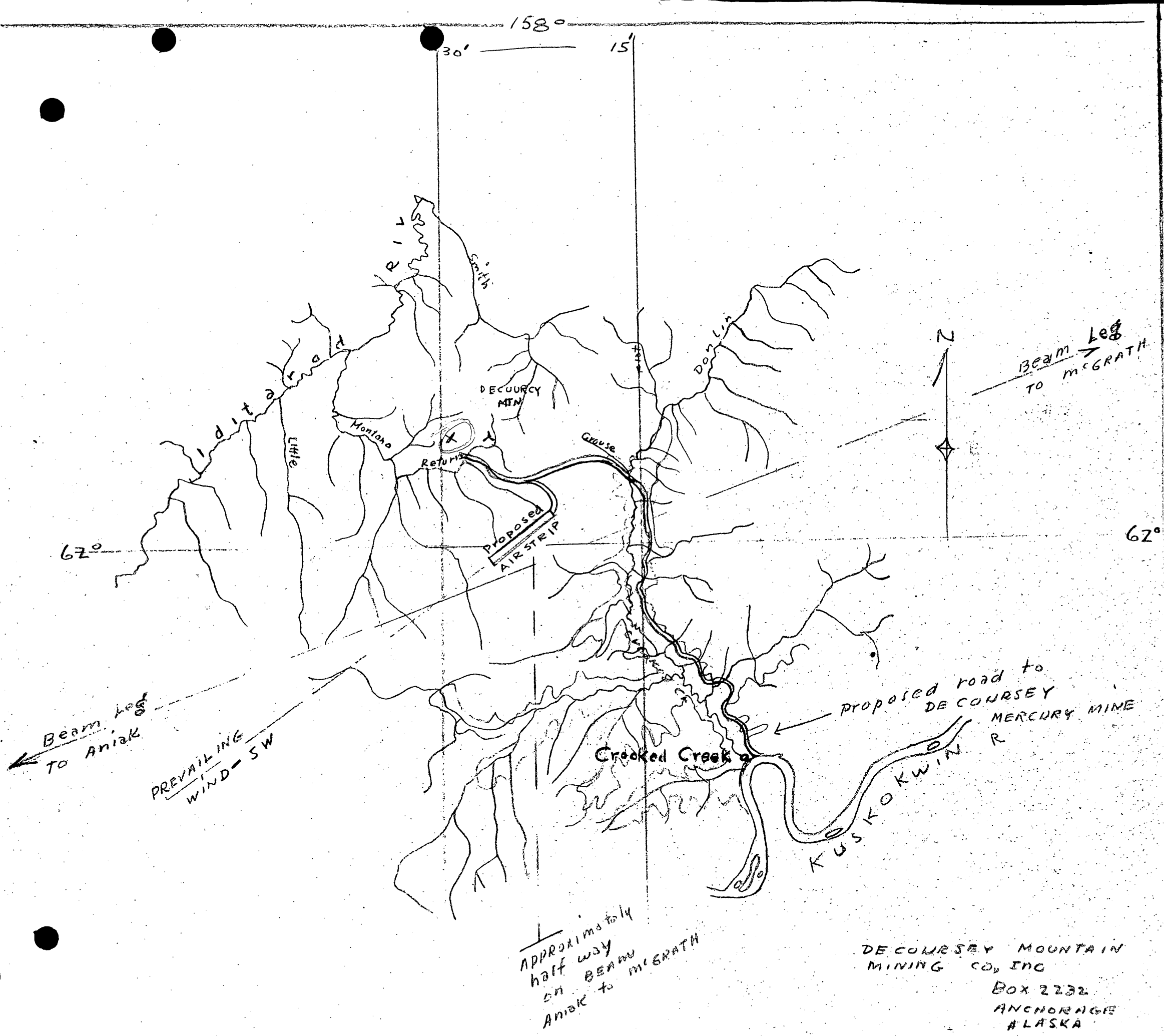
TOPOGRAPHY AND DRAINAGE COMPILED FROM AERIAL PHOTOGRAPHS

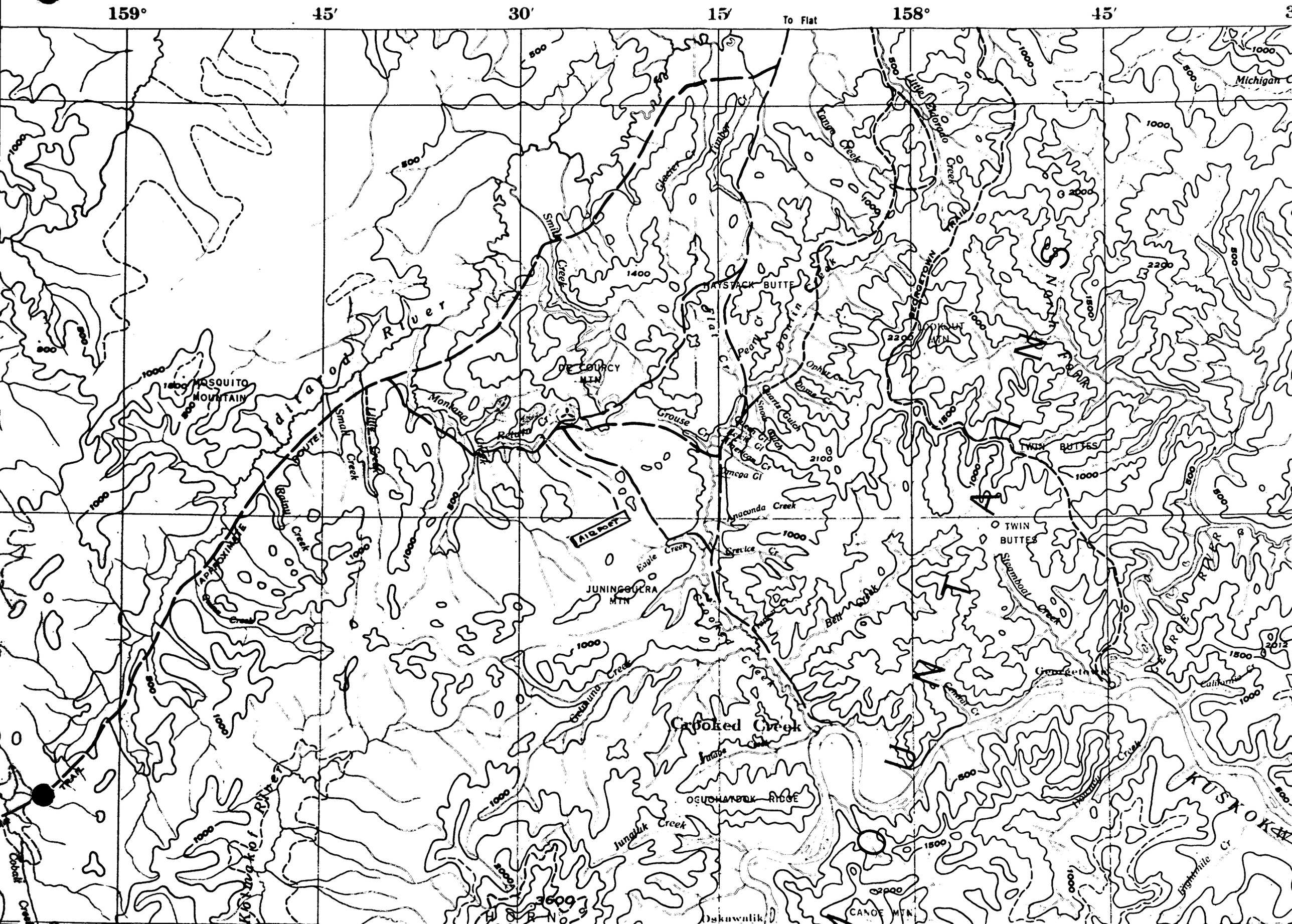
98775

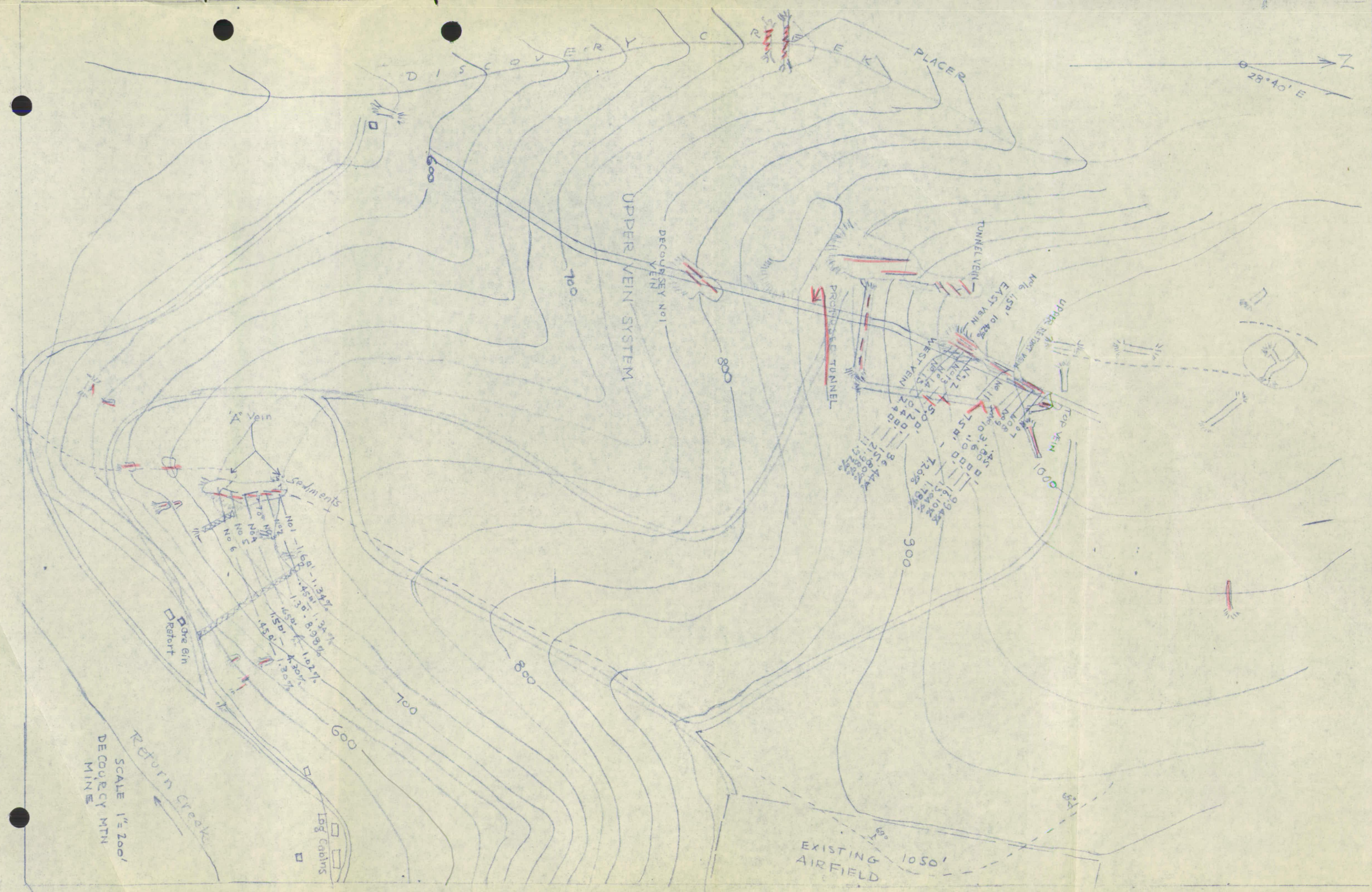
dmea 2276


160°
158°
NOME
Koyukuk
Nulato
Kokrines
Ruby
TANANA
College
FAIRBANKS
RIVER
Nenana
NORTON SOUND
64°
YUKON RIVER
BERING SEA
Tokotna
McGrath
SCALE 1:2,500,000
1 INCH=APPROXIMATELY 40 MILES
50
0
50
100
Flat
62°
Holy Cross
DE COURSEY
Crooked Creek
DE COURSEY
MINE — OWNERS
DE COURSEY MOUNTAIN
MINING COMPANY
Box 2232
ANCHORAGE
ALASKA
Kalskag
Aniak
RIVER
KUSKOKWIM
Bethel
ANCHORAGE
COOK INLET
160°
158°
BAY
Nondalton
Seward

dmu 2276


1580
30'
15'
Iditarod
Little
Montana
Smith
DECOURCY MTN
Returns
Grouse
Donlin
Proposed AIRSTRIP
62°
62°
N
Beam Leg TO McGRATH
Beam Leg TO Aniak
PREVAILING WIND - SW
Crooked Creek
proposed road to DE COURSEY MERCURY MINE
KUSKOKWIN R
Approximately half way on BEAM Aniak to McGRATH
DE COURSEY MOUNTAIN MINING CO, INC
BOX 2232
ANCHORAGE
ALASKA


159°
45′
30′
15′
158°
45′
To Flat
Michigan
Little Eldorado Creek
Canyon Creek
Glacier Cr
Timber Cr
Smith Creek
HAYSTACK BUTTE
Flat Cr
Pearl Cr
Edgecrown
LOOKOUT MTN
Ophir Cr
Quartz Gulch
Snow Gulch
Grouse Cr
Montana Cr
Smith Creek
Little Creek
DE COURCY MTN
MOSQUITO MOUNTAIN
Rainy Creek
APPROXIMATE ROUTE
AIRPORT
Eagle Creek
Anaconda Creek
Bruce Cr
JUNINGOULRA MTN
Bear Creek
Bethany Cr
TWIN BUTTES
Steamboat Creek
Georgetown
California Cr
Cedar Cr
Crooked Creek
Trail
OGUCHANDUK RIDGE
Jungaluk Creek
Hornady Creek
KUSKOKWIM
Brightmilk Cr
Oskawalik
CANOE MTN
HORN
3600

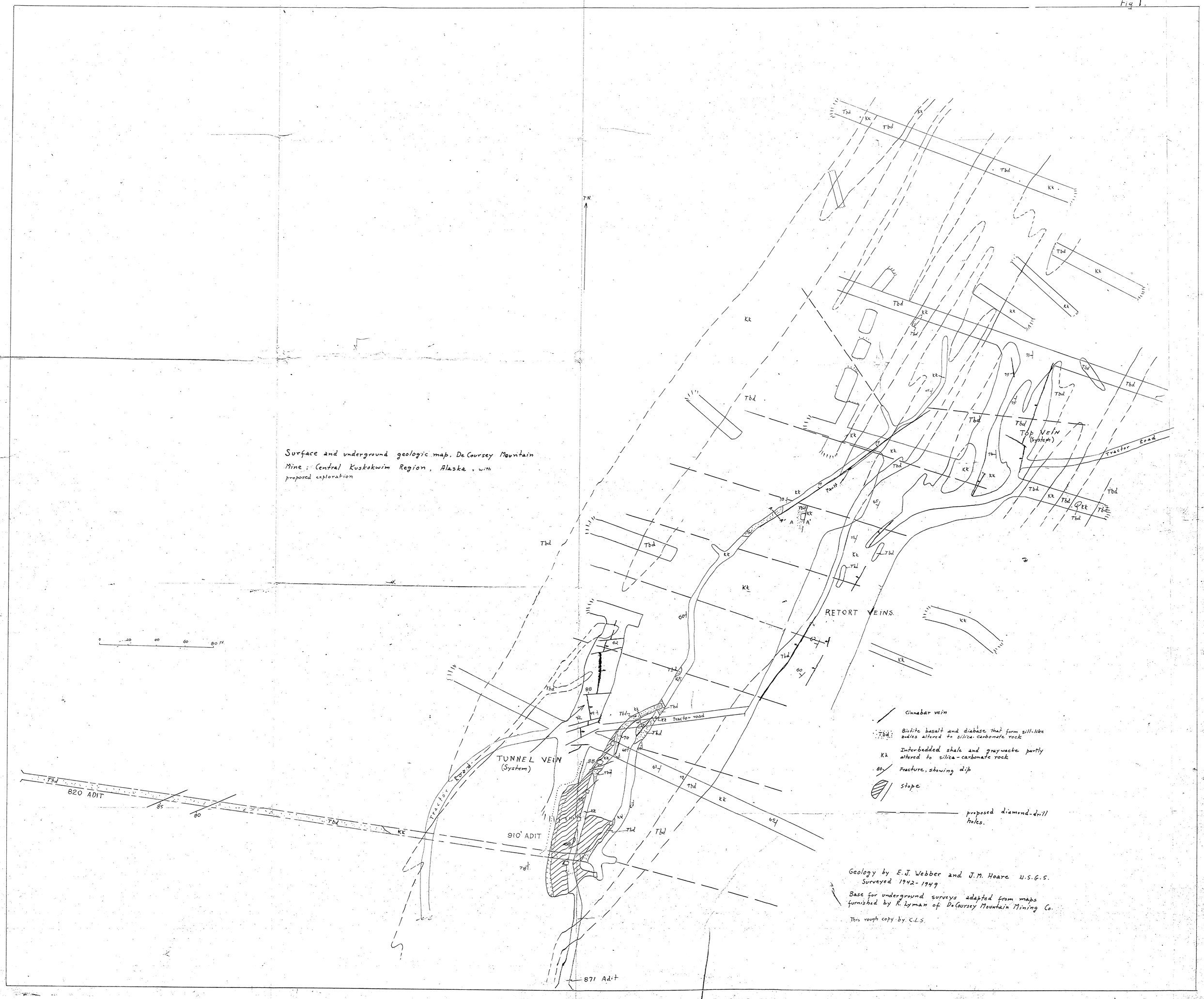


TRACED FROM MAP MADE BY
E.S. WEBBER U.S.G.S

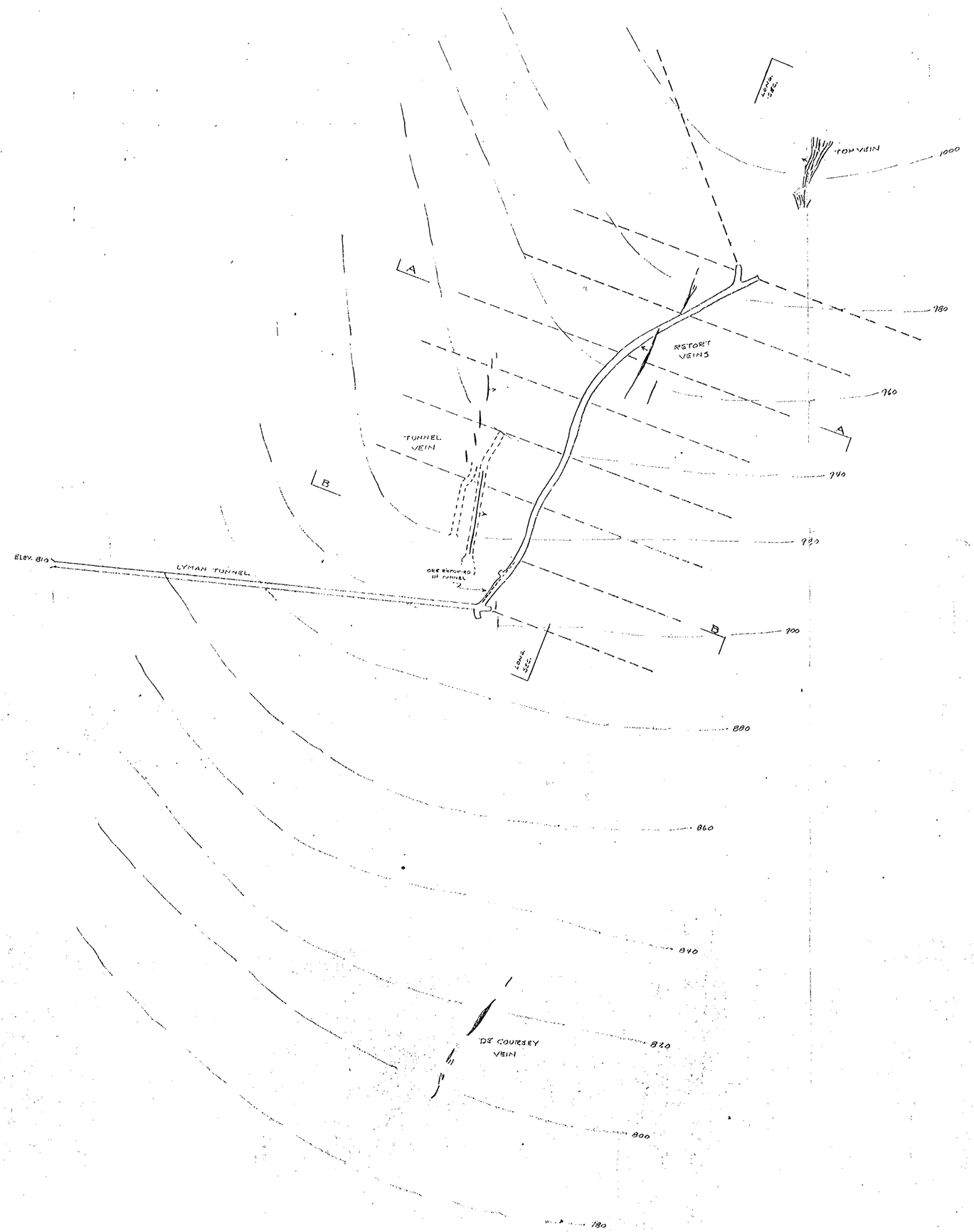
LEGEND: CINNABAR
CAVED TUNNEL
OPEN CUT TRENCH
DIP & STRIKE
TRAIL
1" = 200'

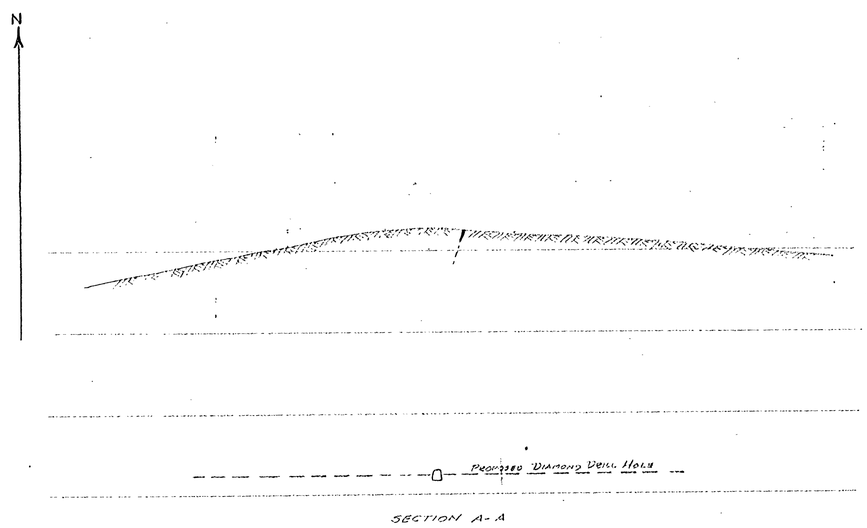
DECOURSEY MOUNTAIN
MINING CO. INC
BOX 2232
ANCHORAGE ALASKA

Fig 1.

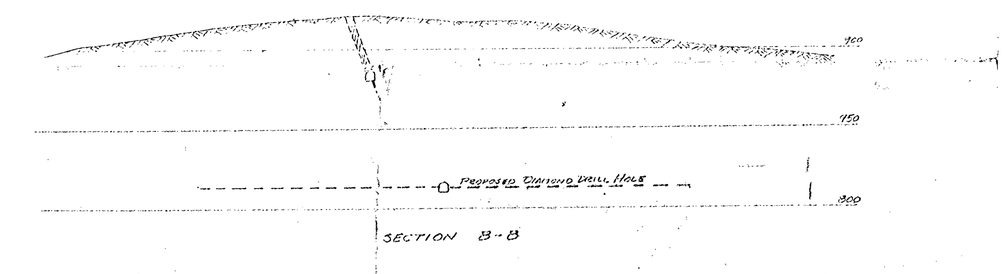


Surface and underground geologic map, De Coursey Mountain Mine; Central Kuskokwim Region, Alaska, with proposed exploration

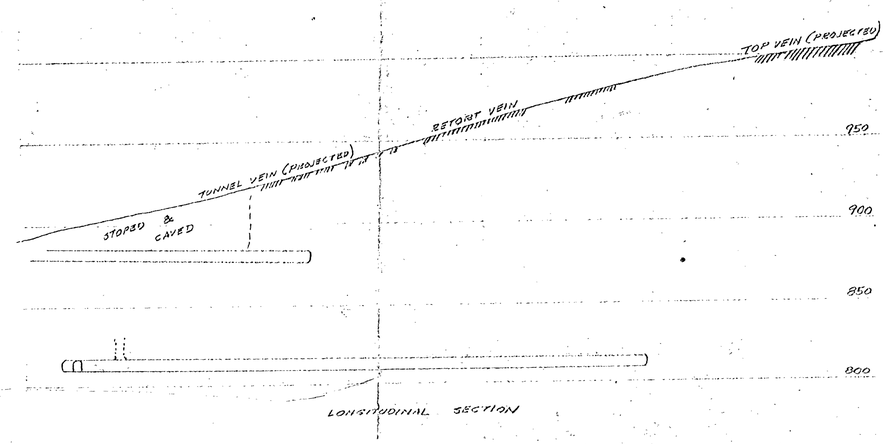




SECTION A-A



SECTION B-B



LONGITUDINAL SECTION

DE COURSEY MT. MINE

PROPOSED DIAMOND DRILLING

1"=50'

JAN. 1953

CFH.

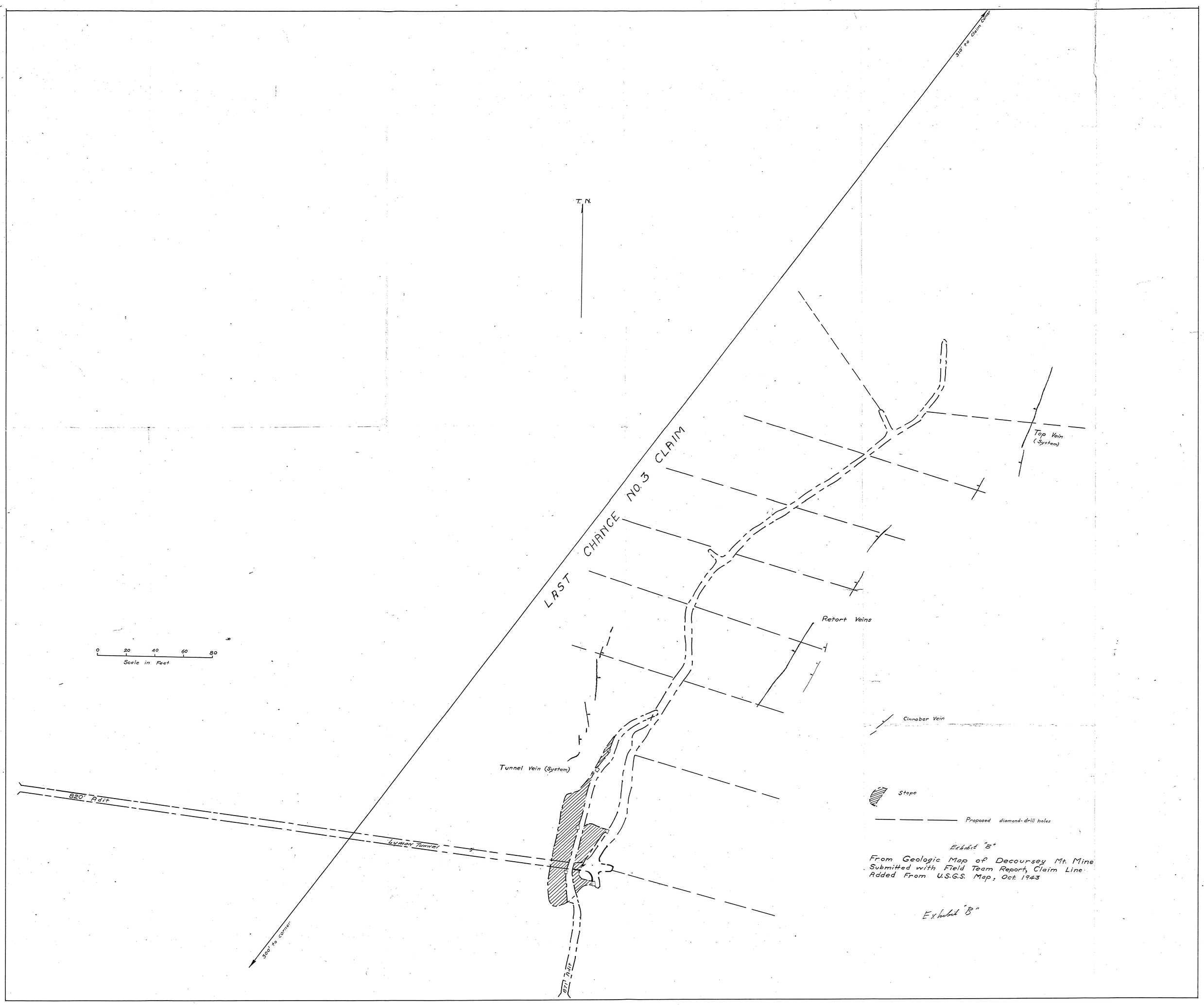


Exhibit "B"

From Geologic Map of Decoursey Mt. Mine
Submitted with Field Team Report, Claim Line
Added From U.S.G.S. Map, Oct. 1943

Exhibit "B"

U.S DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

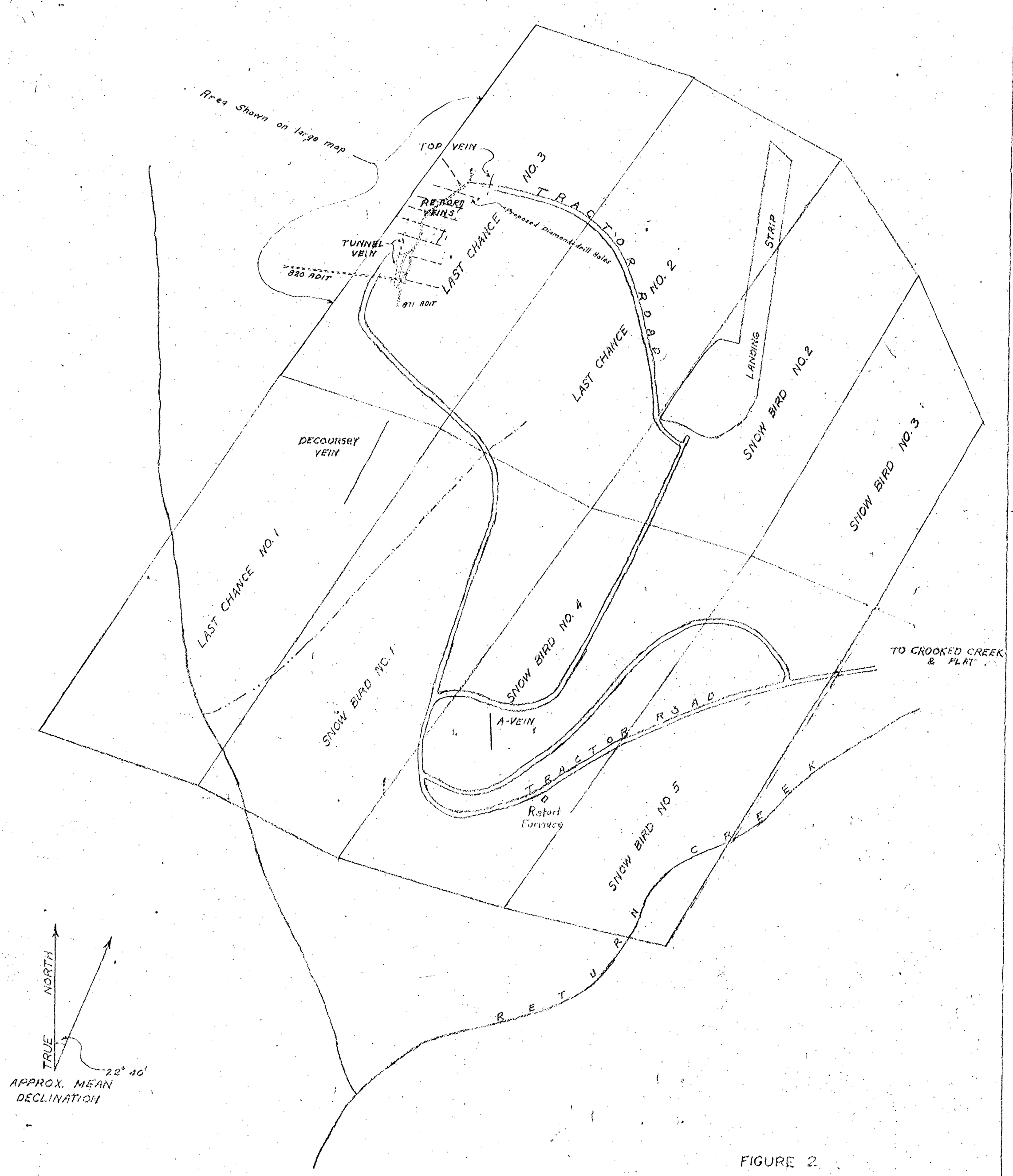


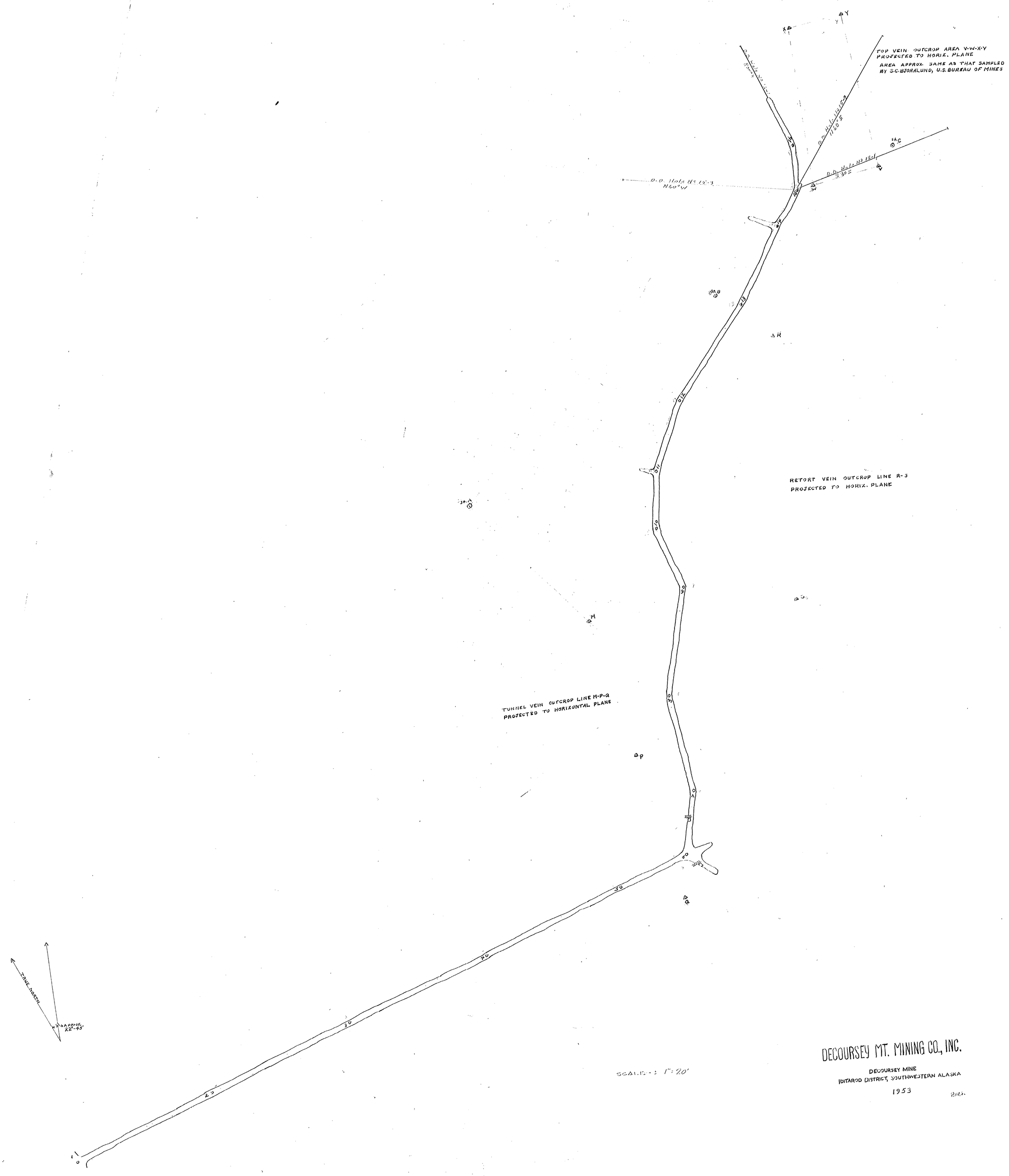
FIGURE 2.

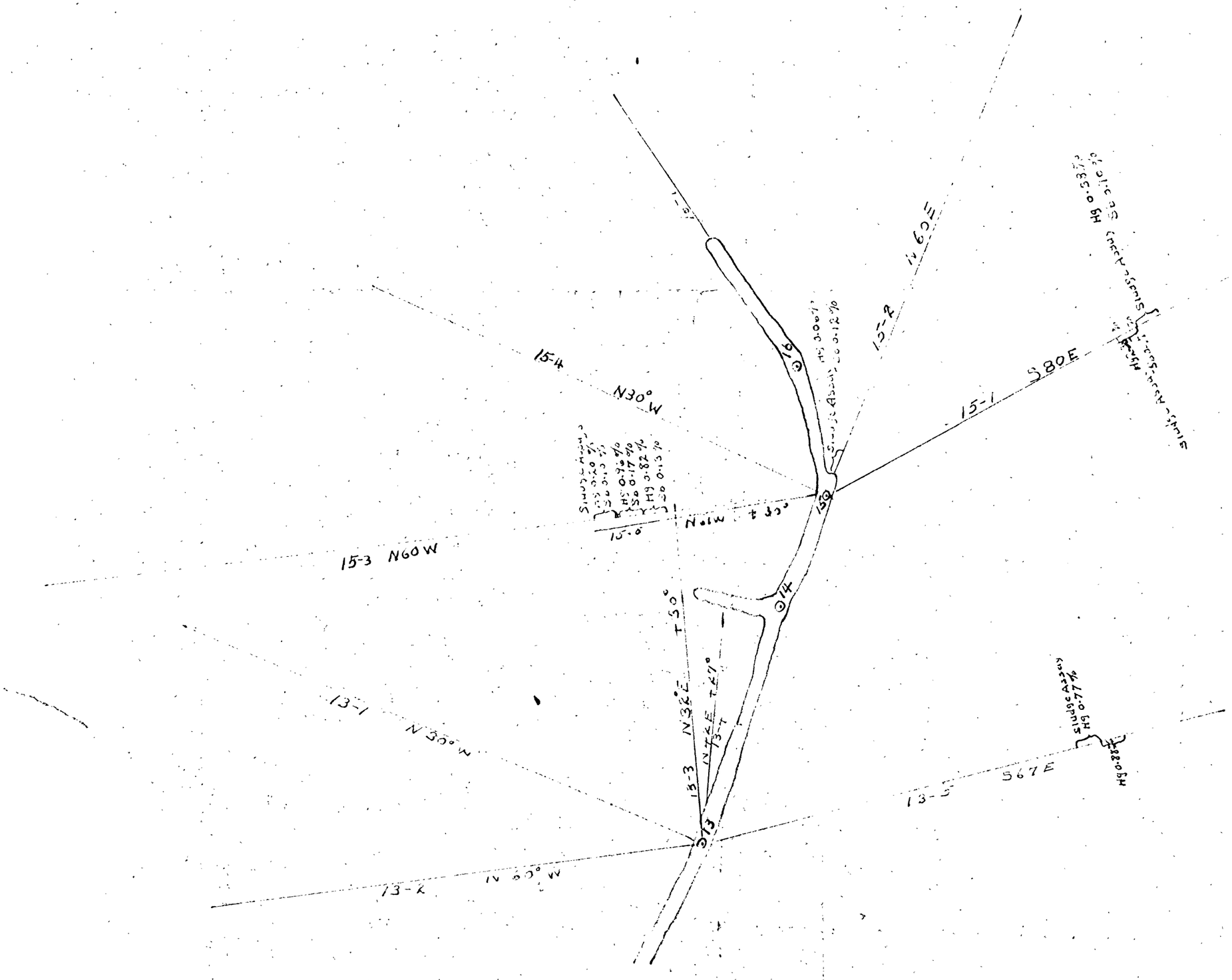
MAP SHOWING LODE MINING CLAIMS
DECOURSEY MOUNTAIN AREA
QUICKSILVER DEPOSITS
IDITAROD DISTRICT, SOUTHWESTERN ALASKA

E.J. WEBBER & J.M. HOARE
OCT. 1943

Modified by R.L.T. March, 1953

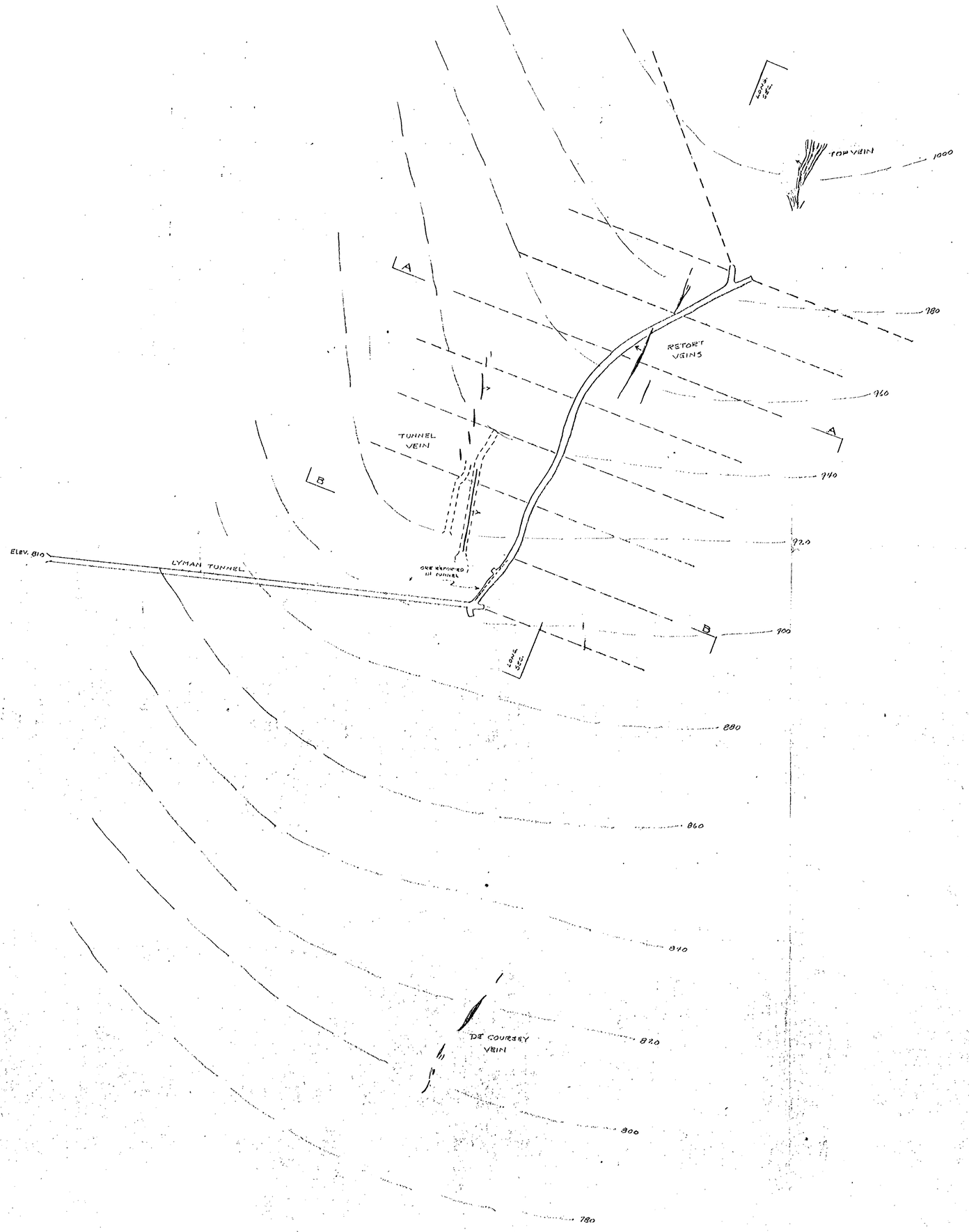
98775

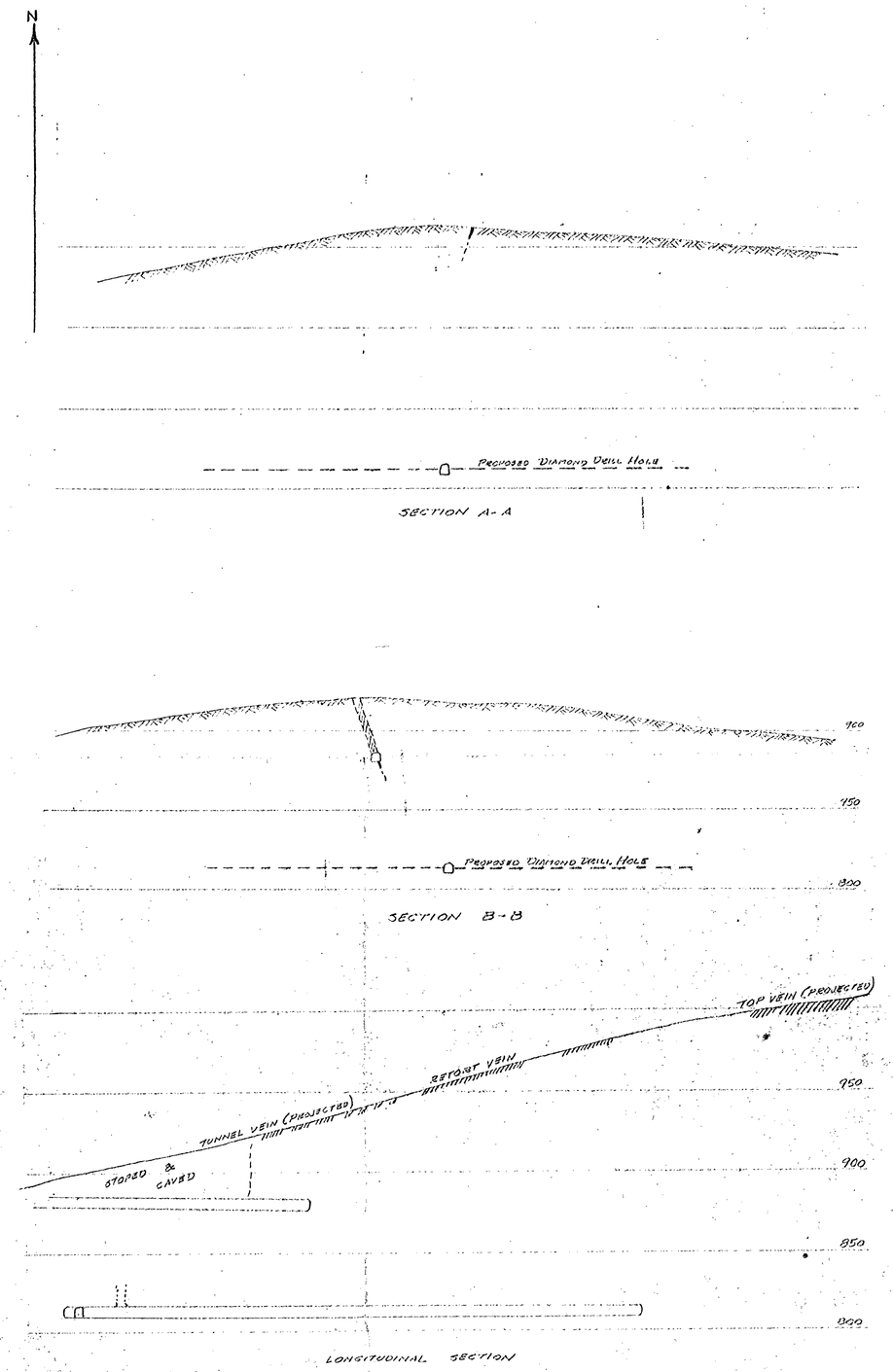

TOP VEIN OUTCROP AREA V-W-X-Y
PROJECTED TO HORIZ. PLANE
AREA APPROX. SAME AS THAT SAMPLED
BY S.C. BJORKLUND, U.S. BUREAU OF MINES
D.D. Hole No 13-1
1150 S
D.D. Hole No 13-4
N60°W
D.D. Hole No 13-3
330 E
RETORT VEIN OUTCROP LINE R-S
PROJECTED TO HORIZ. PLANE
TUNNEL VEIN OUTCROP LINE M-P-Q
PROJECTED TO HORIZONTAL PLANE
TRUE NORTH
APPROX. 22°-45'
SCALE: 1" = 20'
DECOURSEY MT. MINING CO., INC.
DECOURSEY MINE
IDITAROD DISTRICT, SOUTHWESTERN ALASKA
1953



De Coursey Mt. Mine

Total Footage of Hole 1,008





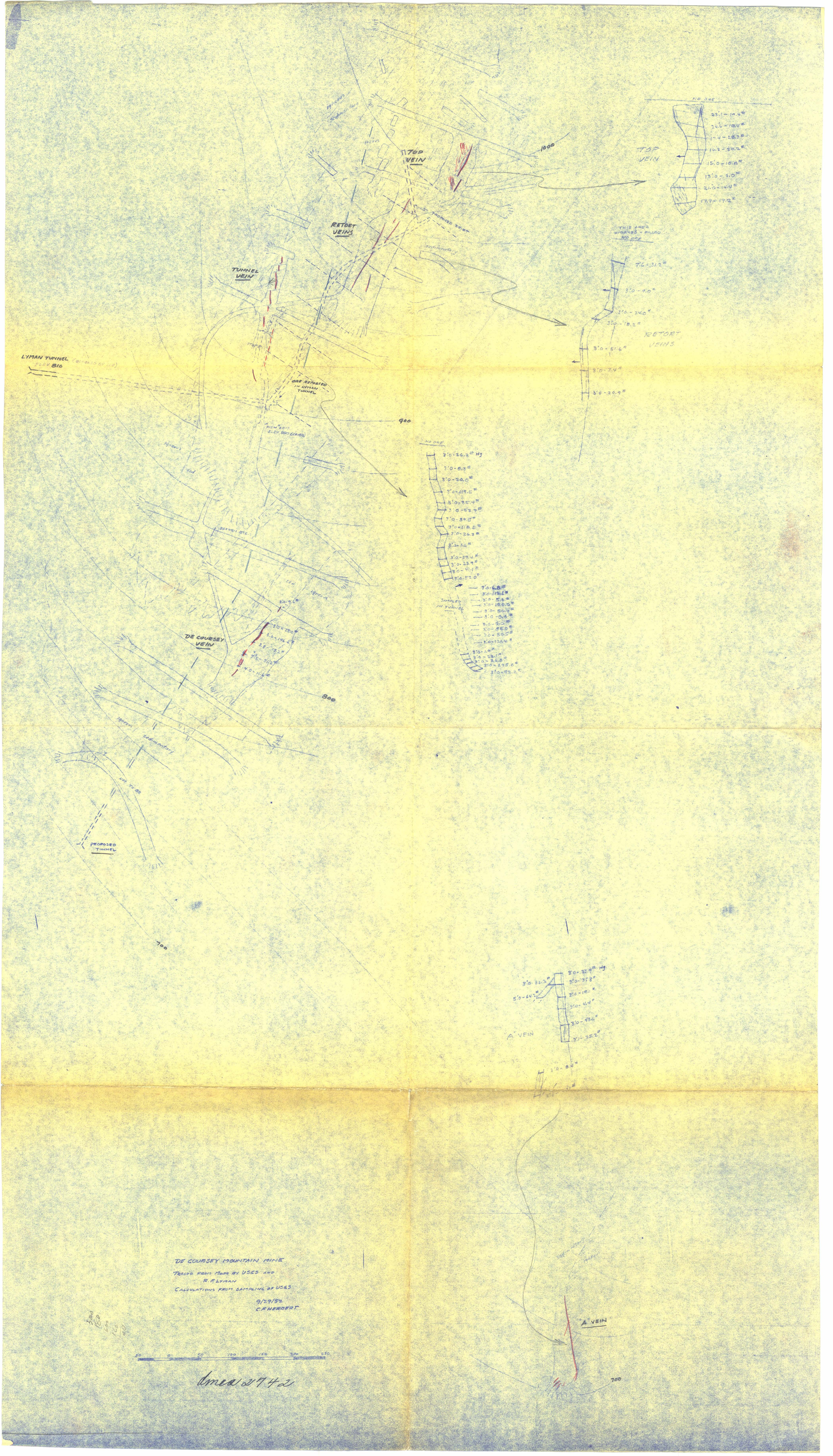
DE COURSEY PT. MINE

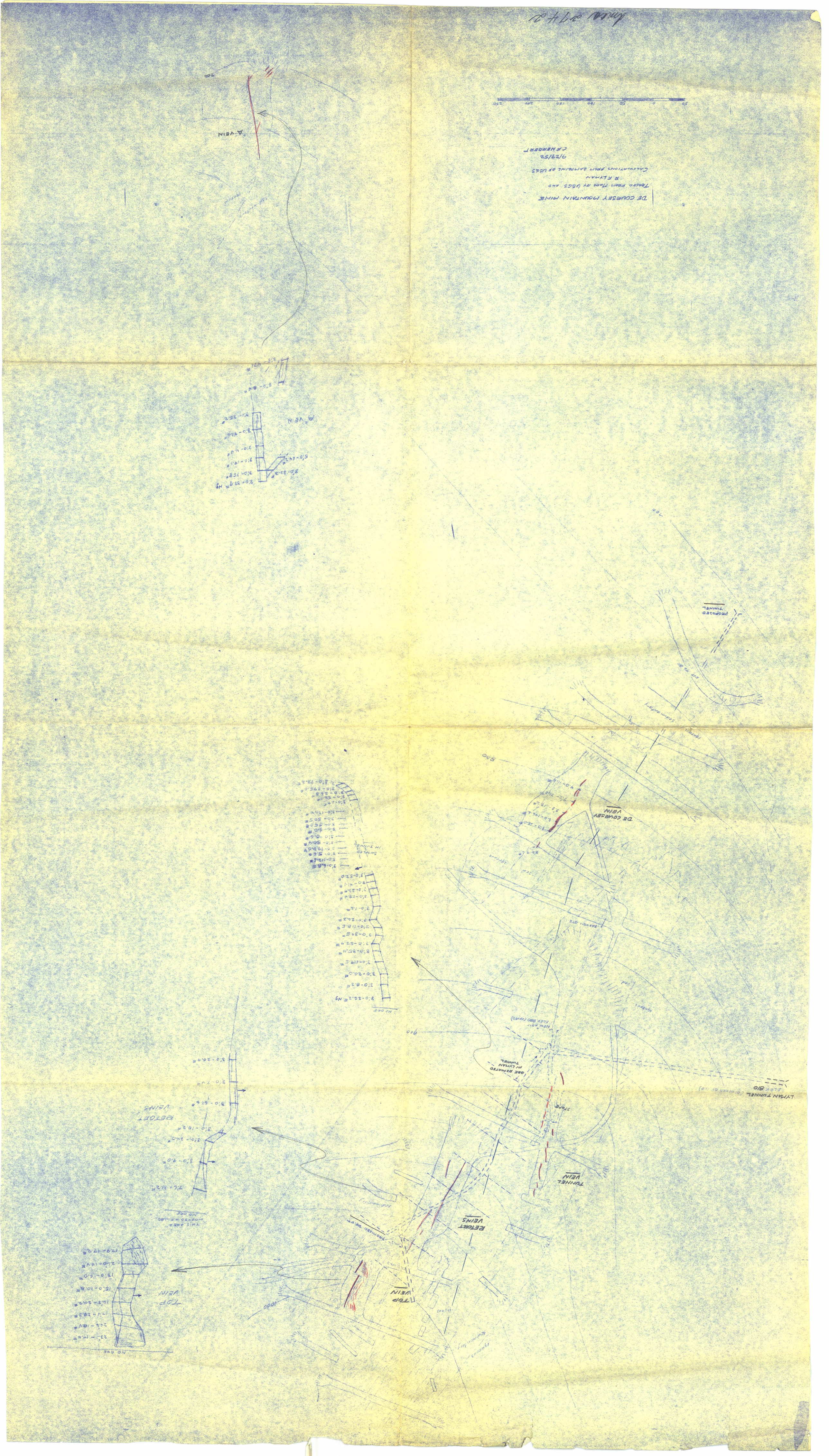
PROPOSED DIAMOND DRILLING

1"=50'

JAN. 1953

GFH.


TOP VEIN
RETORT VEINS
TUNNEL VEIN
LYMAN TUNNEL
ELEV. 810
ORE REPORTED IN LYMAN TUNNEL
"NEW" ADIT ELEV. 880 (CAVED)
DE COURSEY VEIN
PROPOSED TUNNEL
1000
900
800
700
NO ORE
THIS AREA WORKED + FILLED NO ORE
23.1 - 19.4#
24.6 - 18.4#
17.4 - 28.2#
14.3 - 20.2#
15.0 - 10.8#
13.0 - 9.0#
21.0 - 14.4#
17.9 - 17.2#
7.6 - 31.2#
3.0 - 9.0#
3.0 - 24.0#
3.0 - 18.2#
3.0 - 61.6#
3.0 - 7.4#
3.0 - 20.9#
3.0 - 26.2# Hg
3.0 - 8.3#
3.0 - 20.0#
3.0 - 119.5#
3.0 - 35.4#
3.0 - 52.9#
3.0 - 39.8#
3.0 - 118.5#
3.0 - 26.3#
3.0 - 1.6#
3.0 - 29.4#
3.0 - 23.9#
3.0 - 41.1#
3.0 - 57.0#
SAMPLED IN TUNNEL
3.0 - 6.8#
3.0 - 112.6#
3.0 - 5.6#
3.0 - 12.0.0#
3.0 - 80.4#
3.0 - 0.6#
3.0 - 1.0#
3.0 - 86.0#
3.0 - 50.5#
2.0 - 13.4#
3.0 - 1.0#
3.0 - 22.1#
3.0 - 24.8#
3.0 - 295.0#
3.0 - 92.2#
3.0 - 32.9# Hg
3.0 - 35.8#
3.0 - 19.1#
3.0 - 4.4#
3.0 - 43.6#
3.0 - 25.2#
5.0 - 64.7#
3.0 - 8.4#
"A" VEIN
DE COURSEY MOUNTAIN MINE
TRACED FROM MAPS BY USGS AND
R. F. LYMAN
CALCULATIONS FROM SAMPLING OF USGS
9/29/52
C. F. HERBERT
50 0 50 100 150 200 250
Amea 2742


DE COURSEY MOUNTAIN MINE
TRACED FROM MAPS BY USGS AND
R. FLYMAN
CALCULATIONS FROM SAMPLING BY USGS
9/29/52
C F HERBERT
DE COURSEY VEIN
TUNNEL VEIN
BETORT VEINS
TOP VEIN
LYMAN TUNNEL
PROPOSED TUNNEL
A VEIN
NO ORE