

WATER HYDROELECTRIC PROJECT

CHOTWA DAM

1951-1952

REPORT TO U.S. ARMY ENGINEERS

WASHINGTON, D.C.

ALASKA POWER AUTHORITY  
SUSITNA HYDROELECTRIC PROJECT

ATTACHMENT D: SUSITNA RIVER MILE INDEX  
MOUTH TO SUSITNA GLACIER

DECEMBER 1981

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ALASKA POWER AUTHORITY  
SUSITNA HYDROELECTRIC PROJECT

TASK 2 - SURVEYS AND SITE FACILITIES  
HYDROGRAPHIC SURVEYS

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FOLDER - River Cross Section Location Map



ATTACHMENT D  
SUSITNA RIVER MILE INDEX

SUSITNA RIVER MILE INDEX  
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31	Miles 291 to 298
32	Miles 299 to 302
33	Miles 303 to 314
34	Miles 313 to 318

## SOURCES OF INFORMATION

River Miles were established by means of measurement along the principal channel thalweg, as identified on maps and photographs of varying scales as follows:

- ° River Mile 1-96. 1" = 1000' blueline copies of reproducible photographs, Sheets 18/37 through 37/37, by North Pacific Aerial Surveys for R&M Consultants and Acres American.
- ° River Mile 96-152. 1" = 500' blueline copies of reproducible photographs, Sheets 1/37 through 17/37 by North Pacific Aerial Surveys for R&M Consultants and Acres American.
- ° River Mile 152-182 and 188-248. 1" = 2000' blueline copies of topographic maps, Sheets A-G, by R&M Consultants and Acres American for Alaska Power Authority.
- ° River Mile 182-188. 1" = 1000' blueline copies of photogrammetric topographic maps, Sheets 2/19 and 4/19, by North Pacific Aerial Surveys, from photography dated 7:19:80.
- ° River Mile 248-320. 1:63,360 photocopies of 15' quadrangle maps from the U.S. Geological Survey, as included herein.

# LEGEND

HEALY

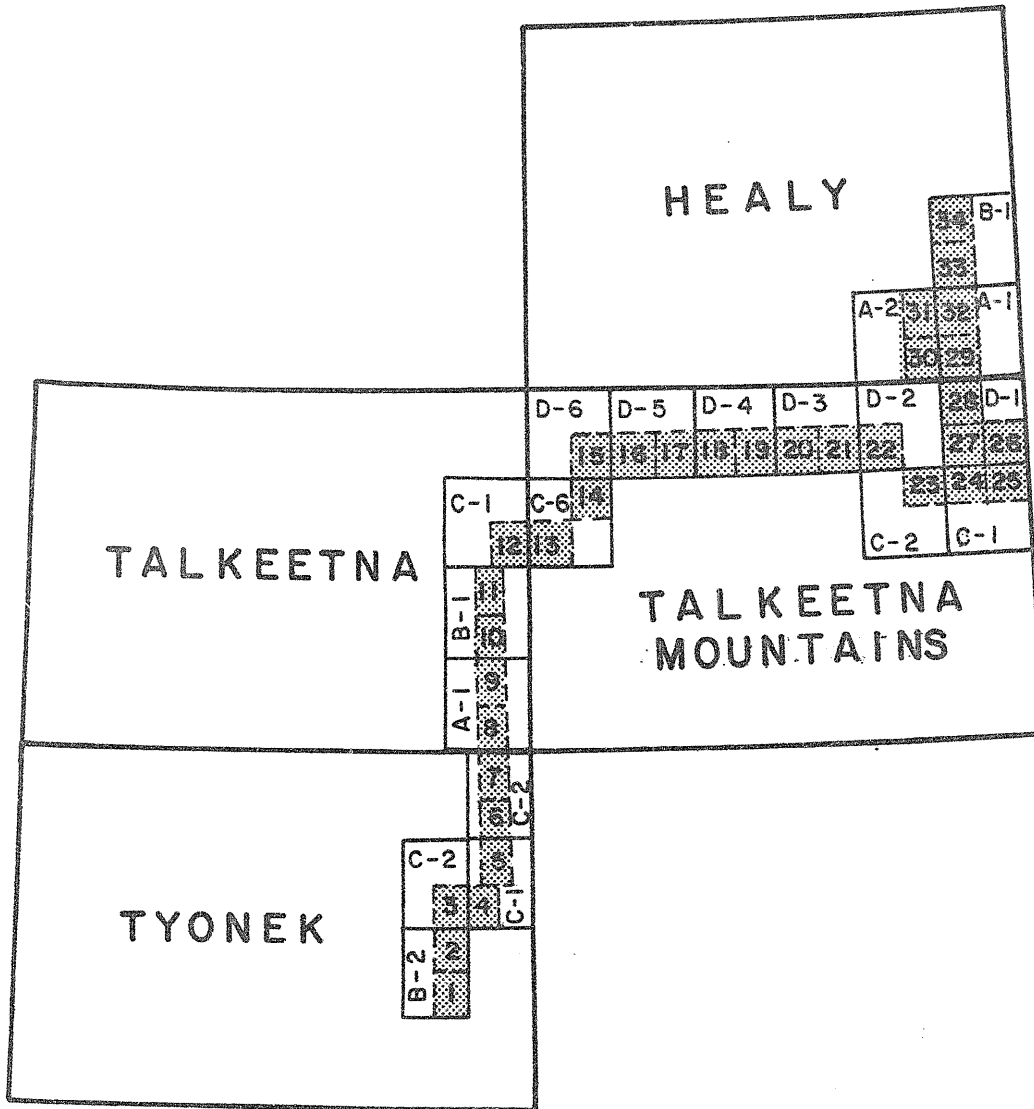
1: 250,000 QUADRANGLE NAME

C-2

1: 63,360 QUADRANGLE NAME



FIGURE NUMBER OF THIS INDEX



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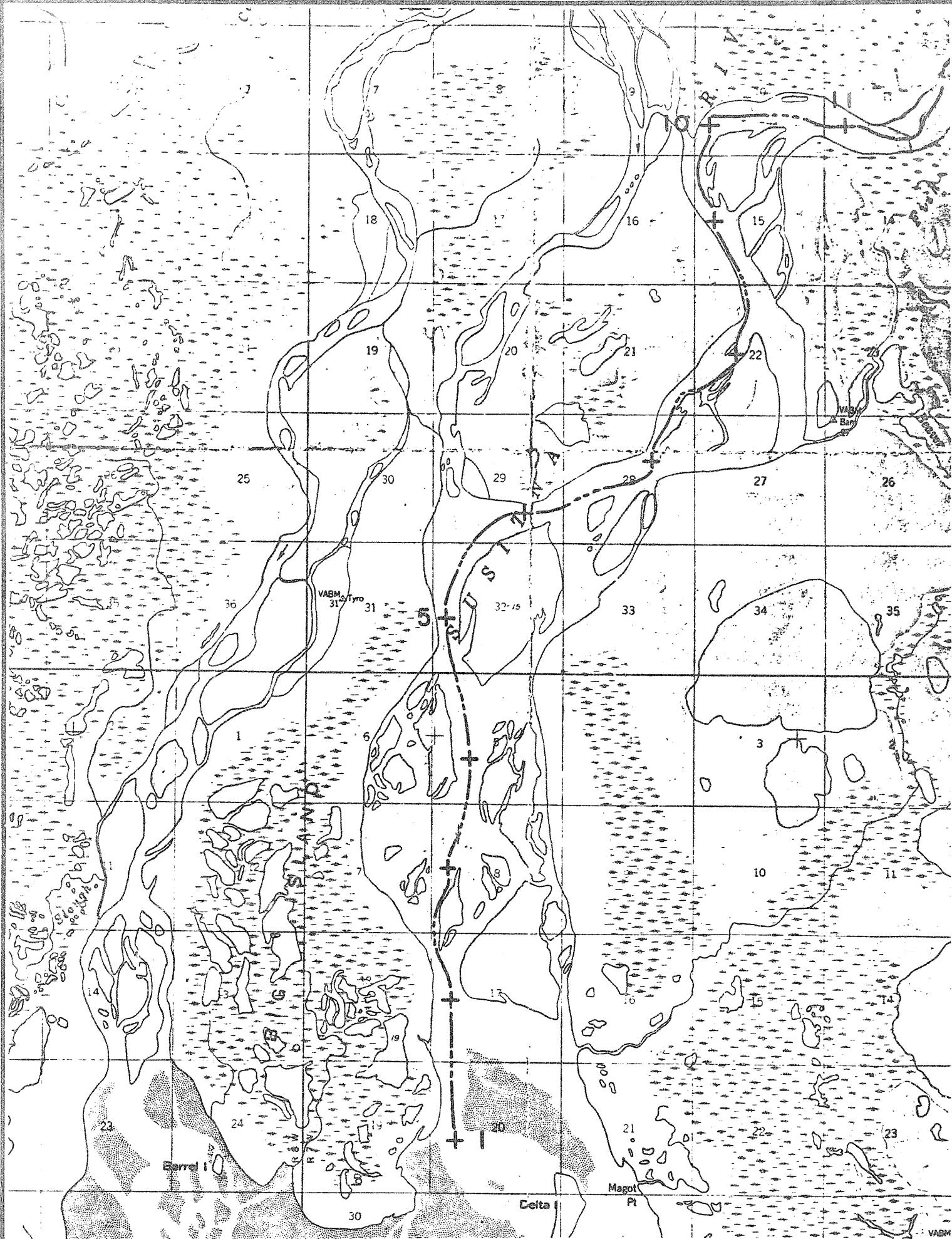


SUSITNA RIVER MILE INDEX  
INDEX MAP

FIGURE 0







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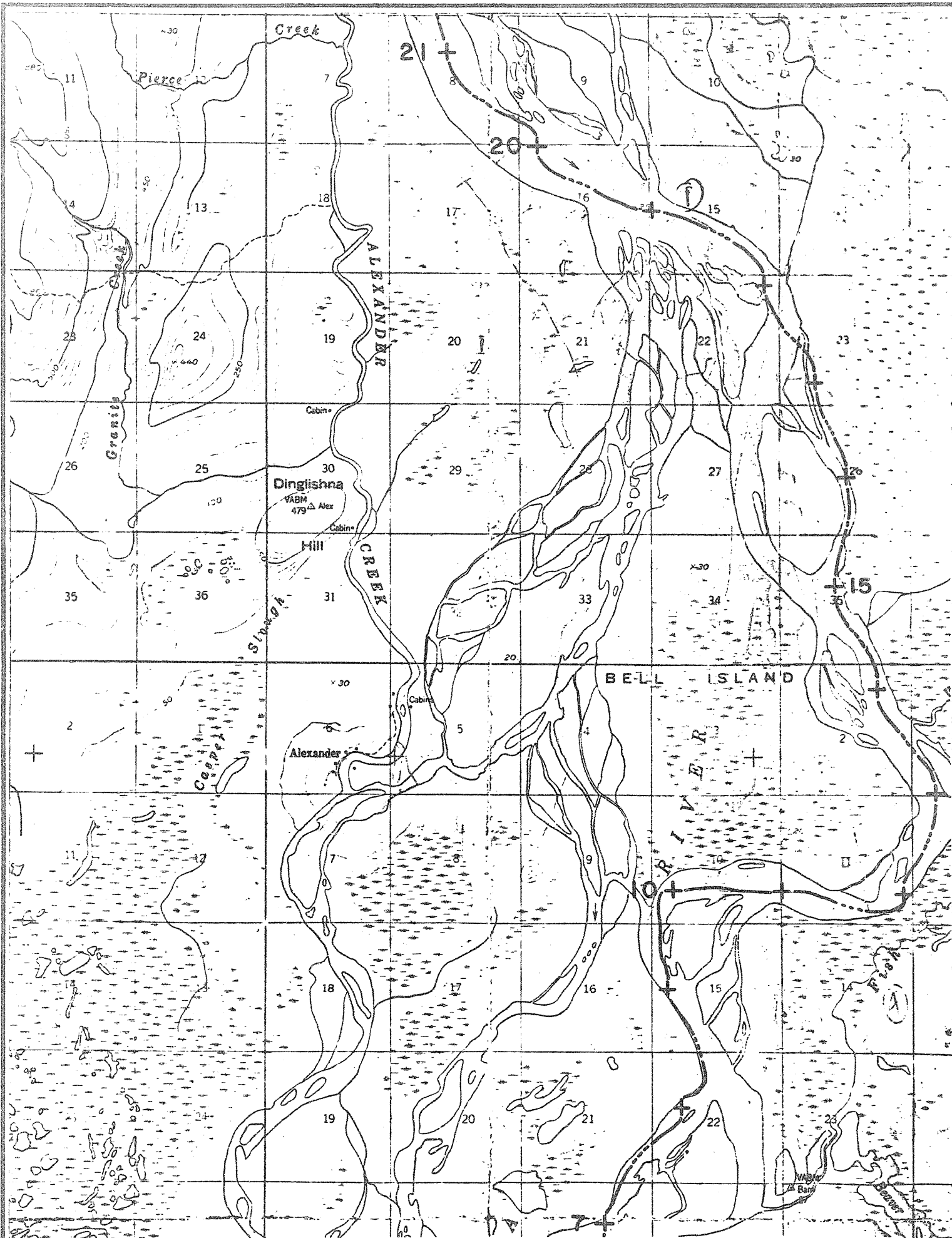
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**SUSITNA RIVER MILE INDEX**  
**MILES 1 TO 11**  
 (FROM U.S.S. TYONEK D-2)

FIGURE 1





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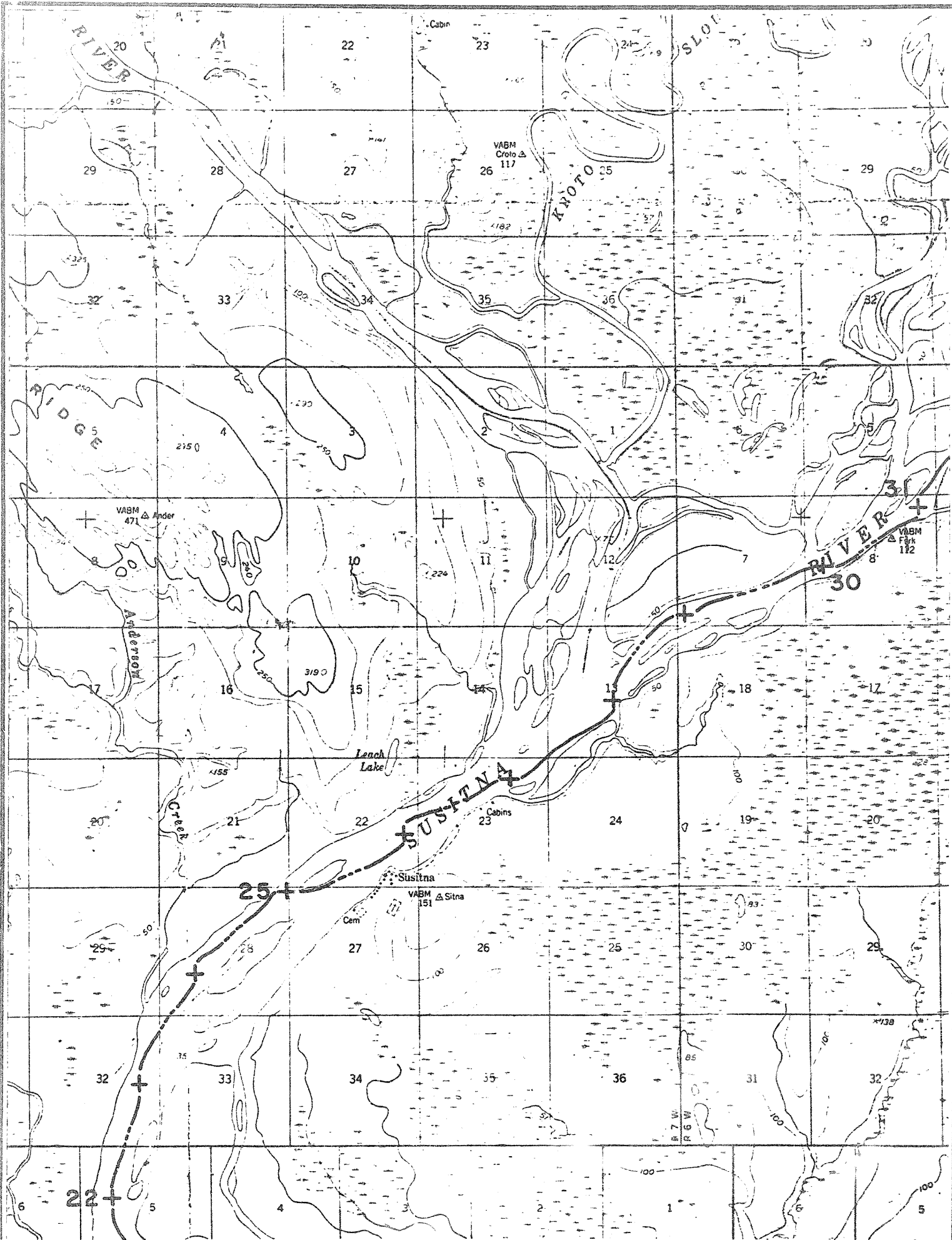


# **SUSITNA RIVER MILE INDEX** **MILES 7 TO 21**

(FROM U.S.G.S. TYONEK 9-2)

FIGURE 2





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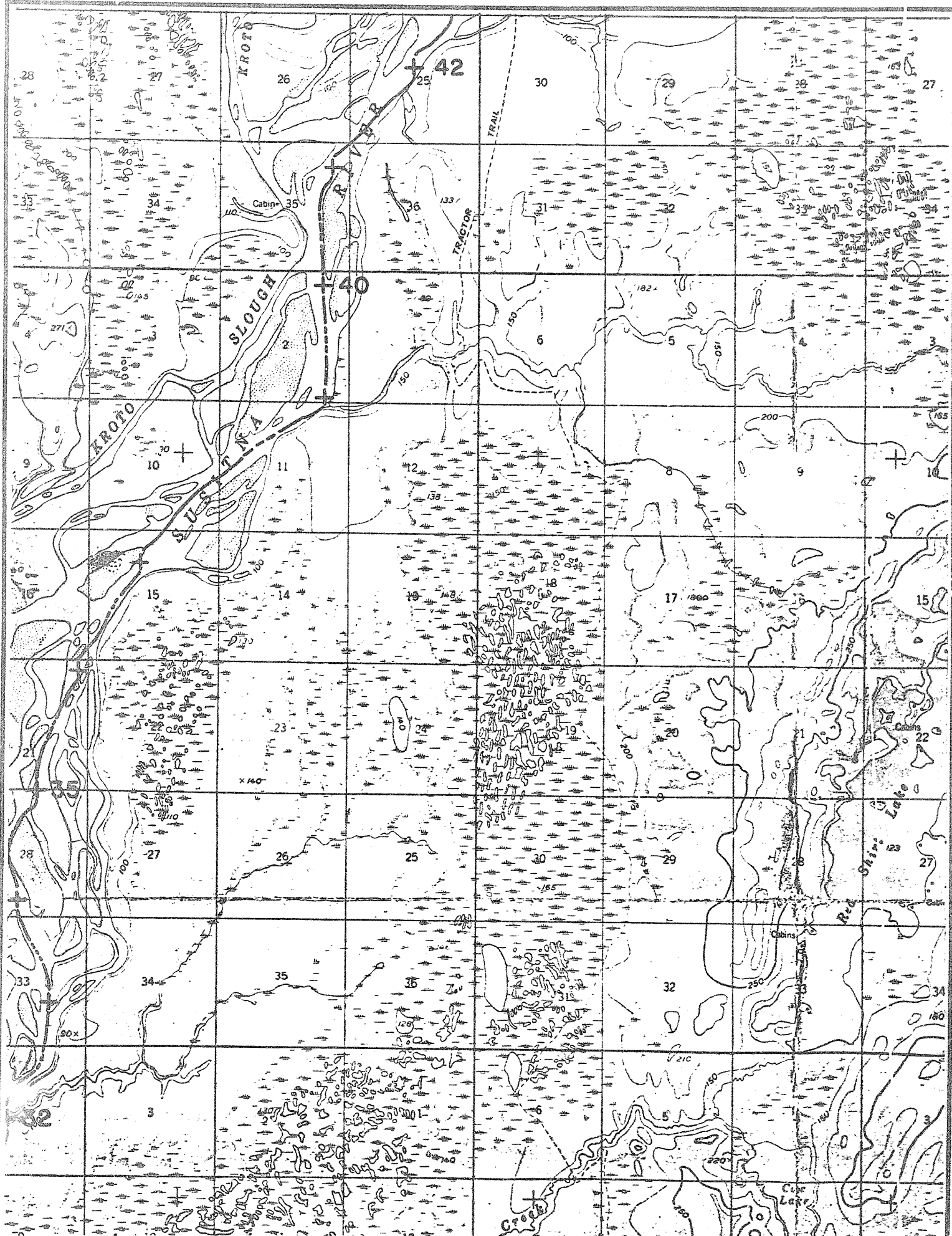


# **SUSITNA RIVER MILE INDEX** **MILES 22 TO 31**

(FROM U.S.G.S. TOPOG. C-2)

FIGURE 3





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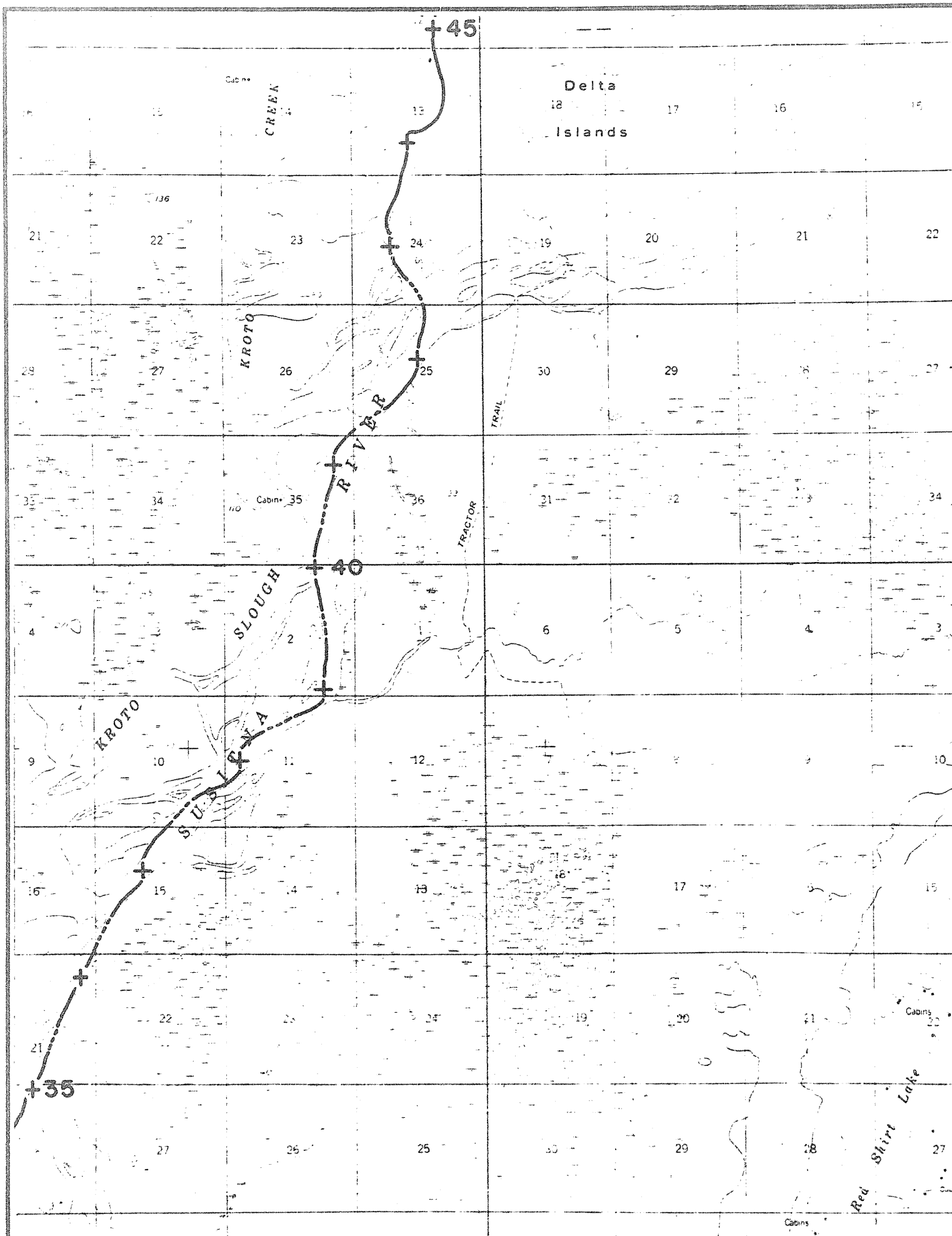


**SUSITNA RIVER MILE INDEX**  
**MILES 32 TO 42**  
 (FROM U.S.G.S. TYONEK C-1)

FIGURE 4







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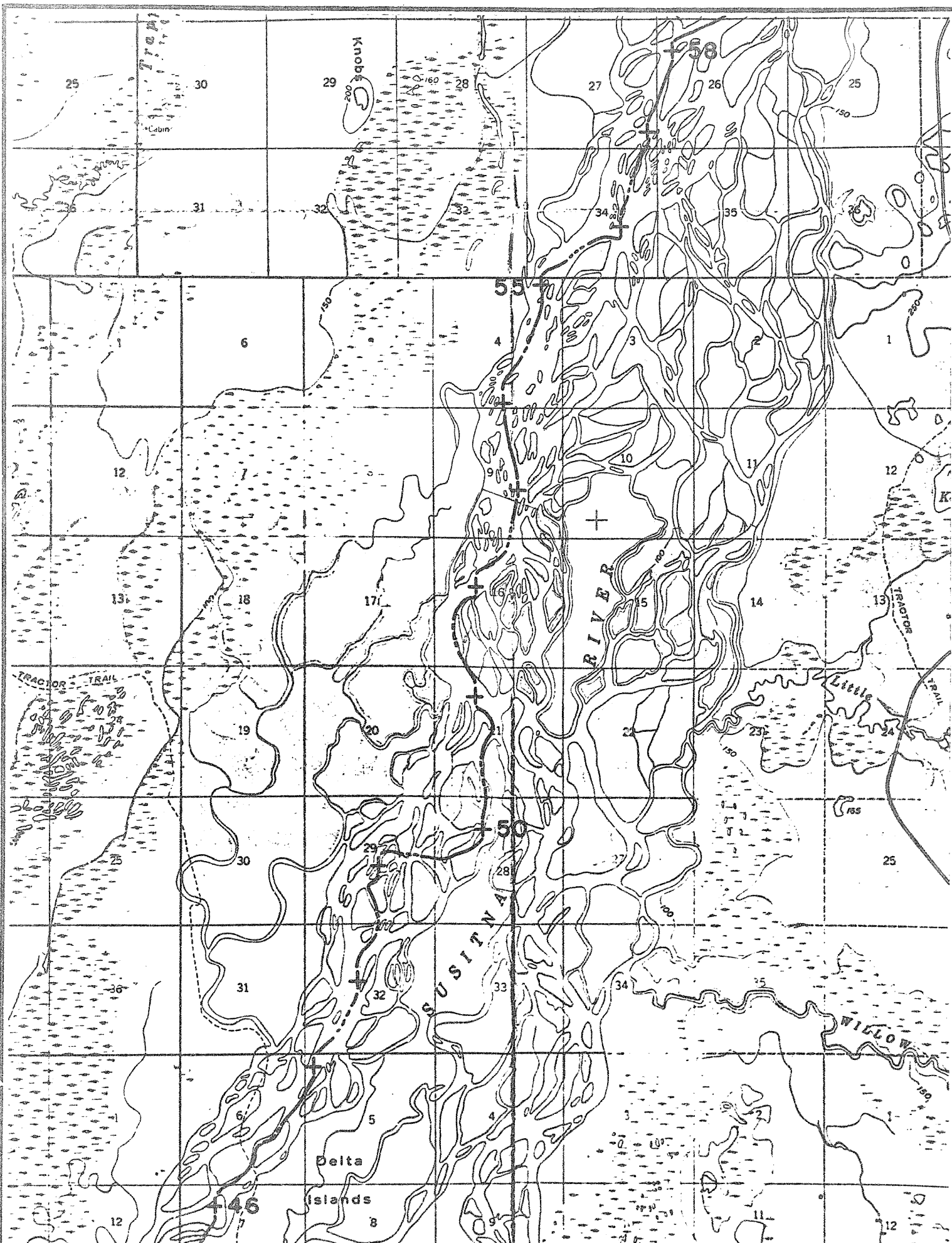


# **SUSITNA RIVER MILE INDEX** **MILES 35 TO 45 MILES**

(FROM U.S.G.S. TYONEK C-1)

FIGURE 8





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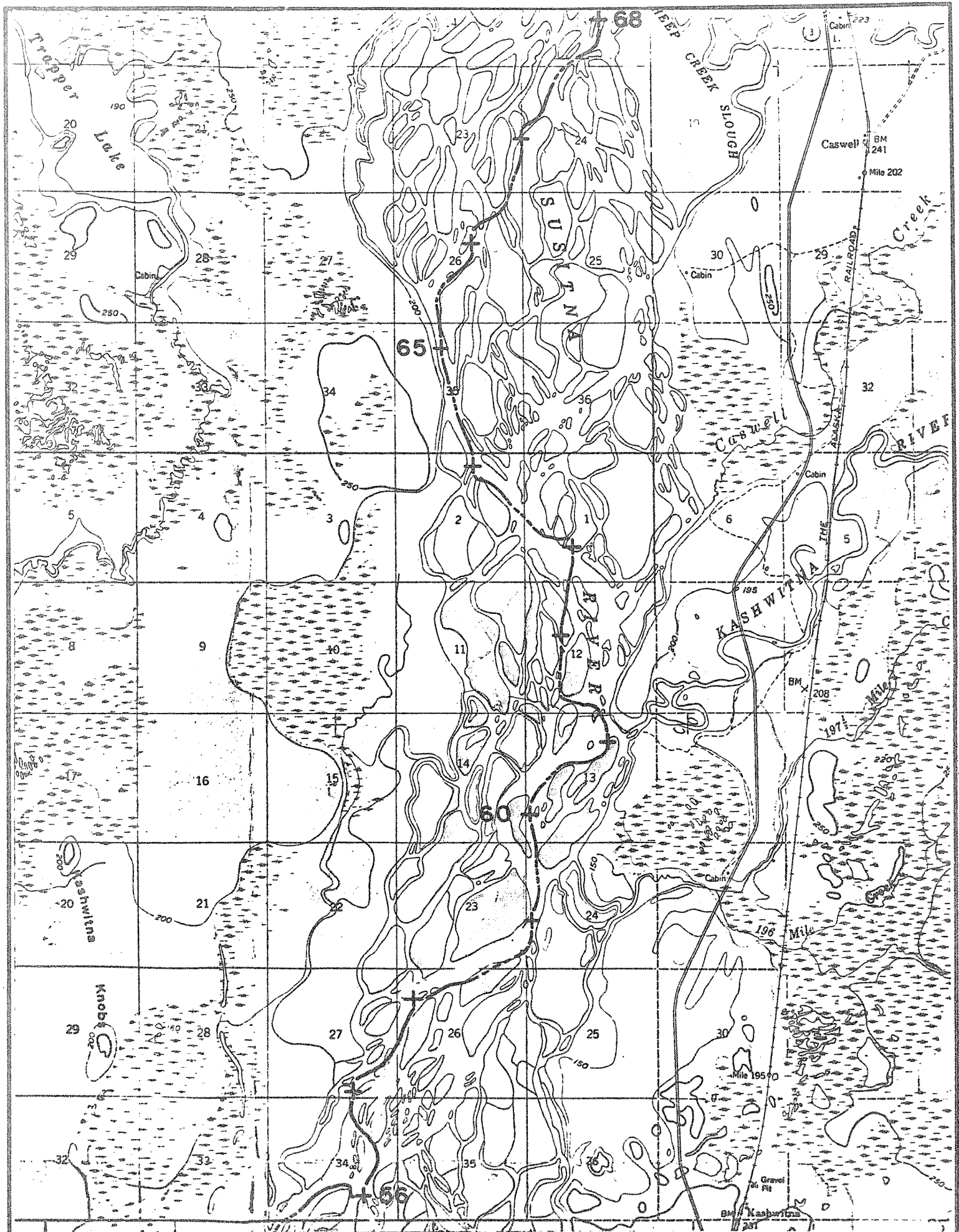


# **SUSITNA RIVER MILE INDEX** **MILES 46 TO 58**

(FROM U.S.G.S. TYONEK D-1)

FIGURE 6





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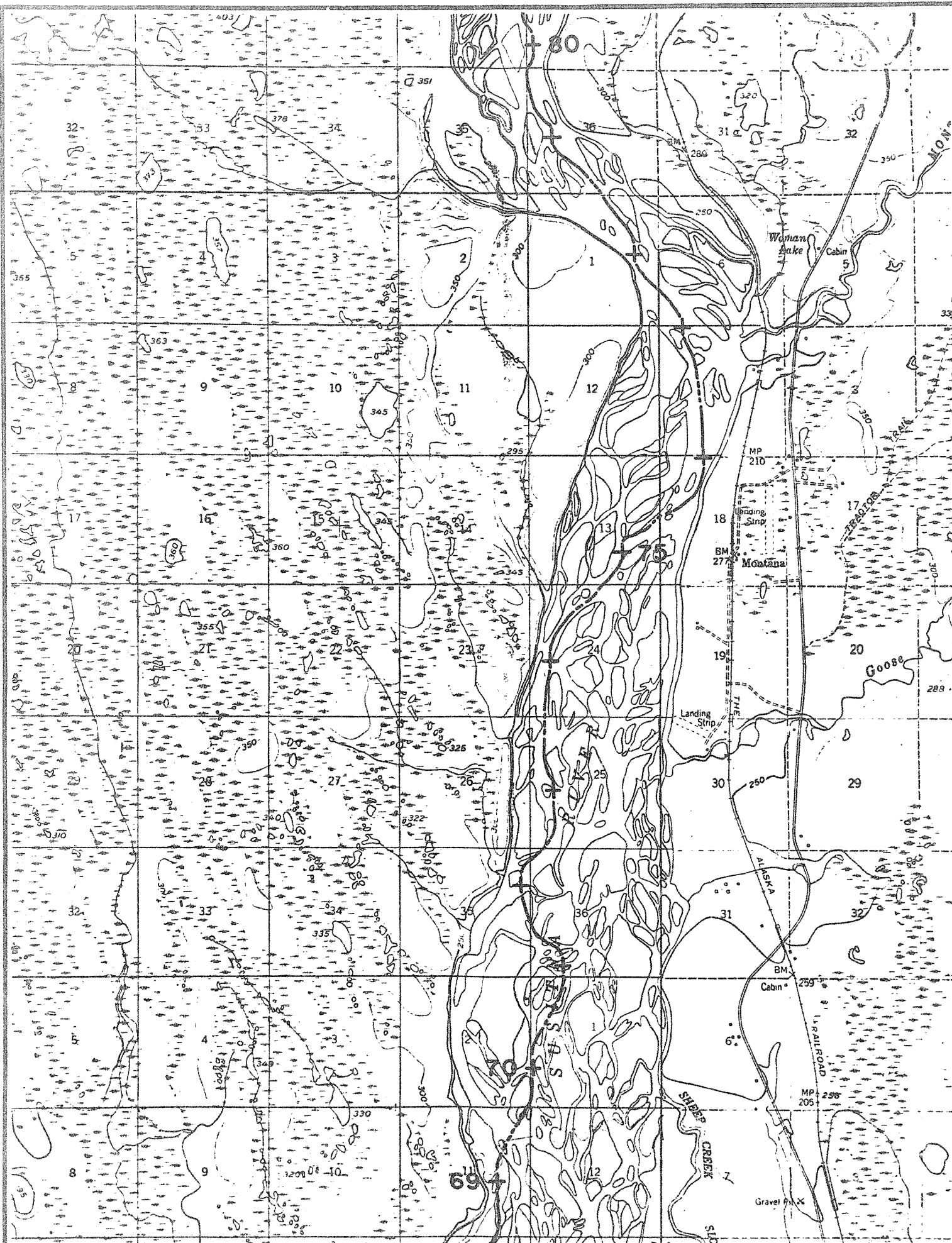
# SUSITNA RIVER MILE INDEX

MILES 56 TO 68

FROM U.S.G.S. TYONEK D-1)

FIGURE 7





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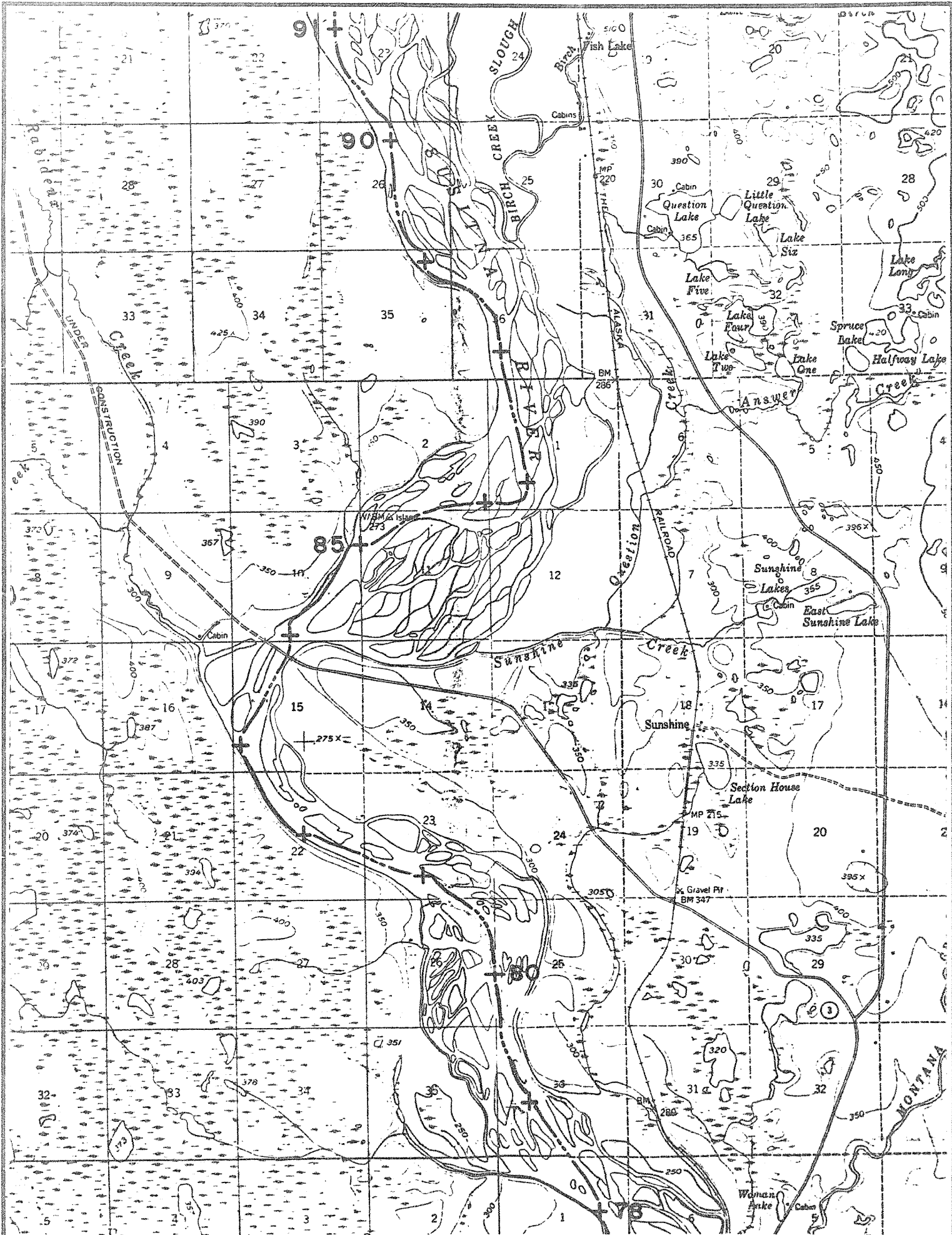


**SUSITNA RIVER MILE INDEX**  
**MILES 69 TO 80**  
 (FROM U.S.G.S. TALLEKETA A-1)

FIGURE 8







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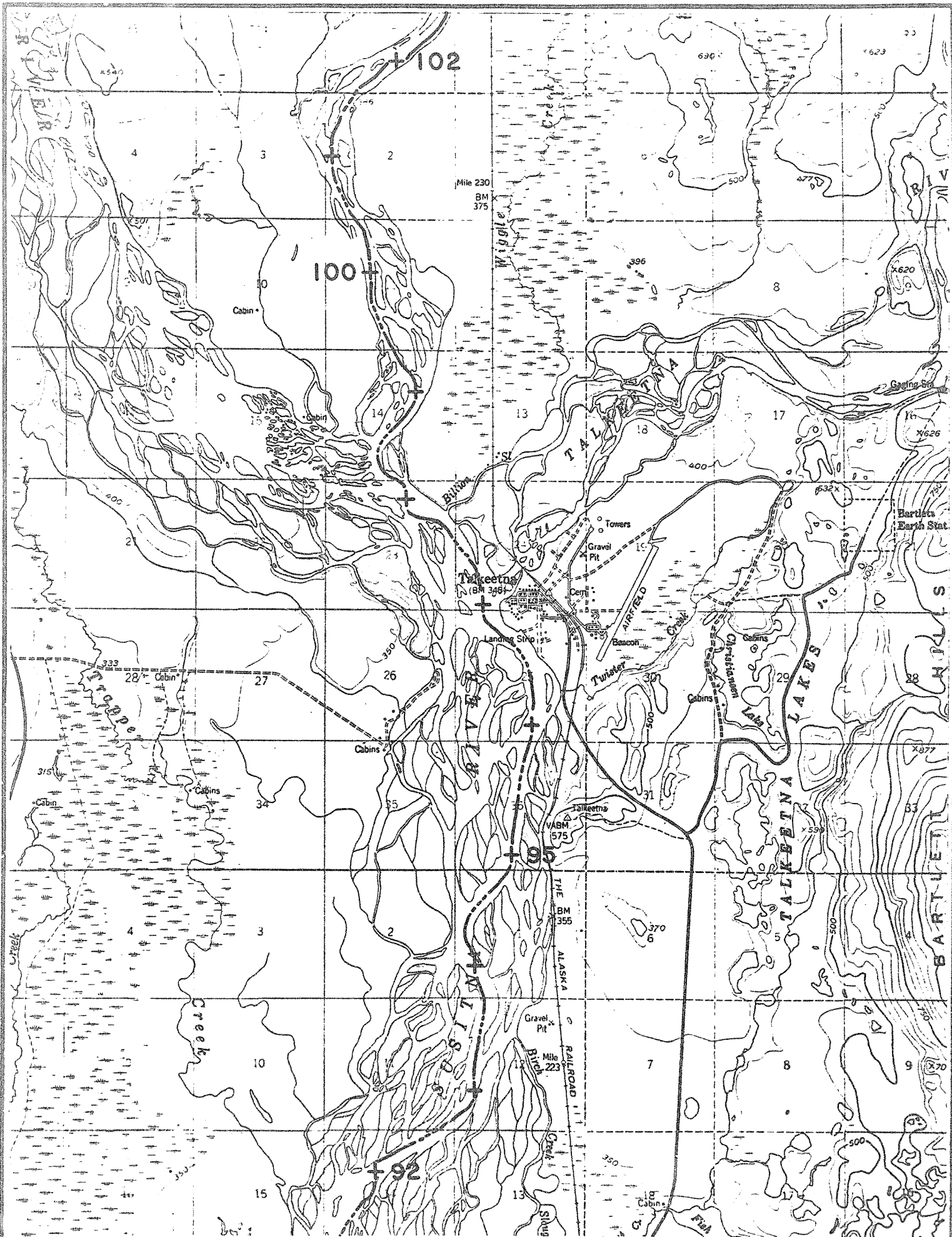


# **SUSITNA RIVER MILE INDEX** **MILES 78 TO 91**

(FROM U.S.G.S. TALKSETNA A-1)

FIGURE 6





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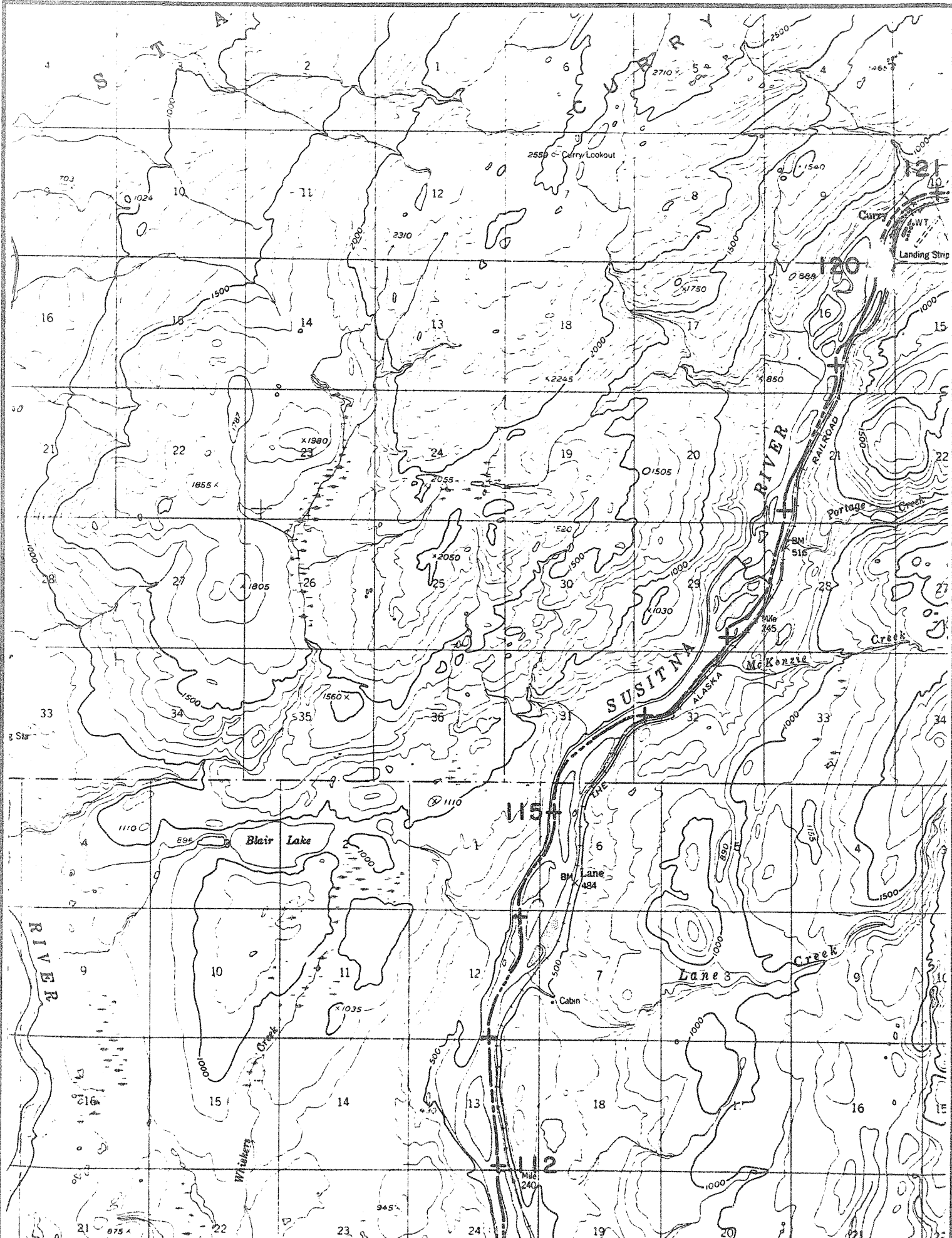
# **SUSITNA RIVER MILE INDEX** **MILES 92 TO 102**

(FROM U.S.G.S. TALKEETNA B-1)

FIGURE 10



NAME 11



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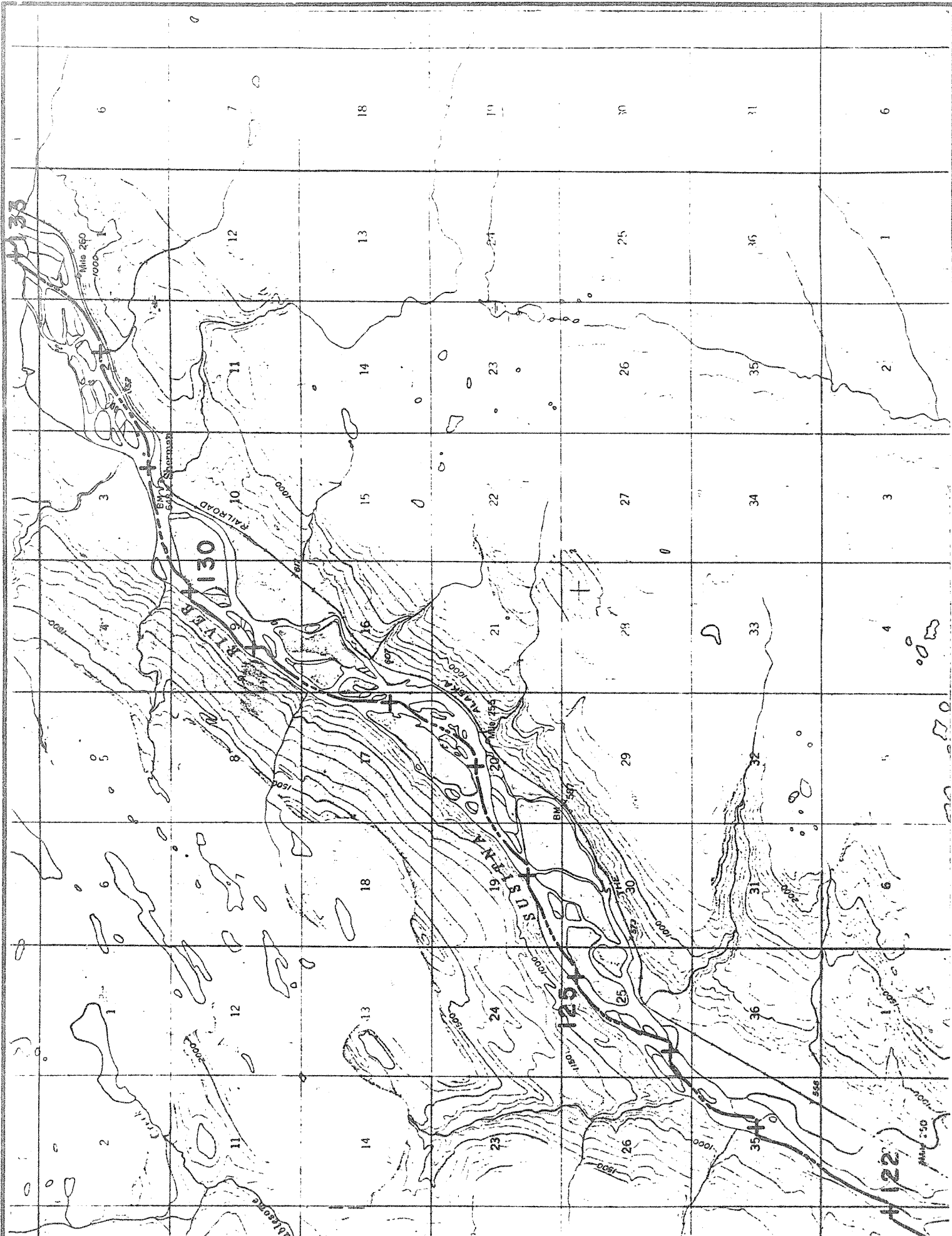


**SUSITNA RIVER MILE INDEX**  
**MILES 112 TO 121**  
(FROM U.S.G.S. TALLEKTNA C-1)

FIGURE 12







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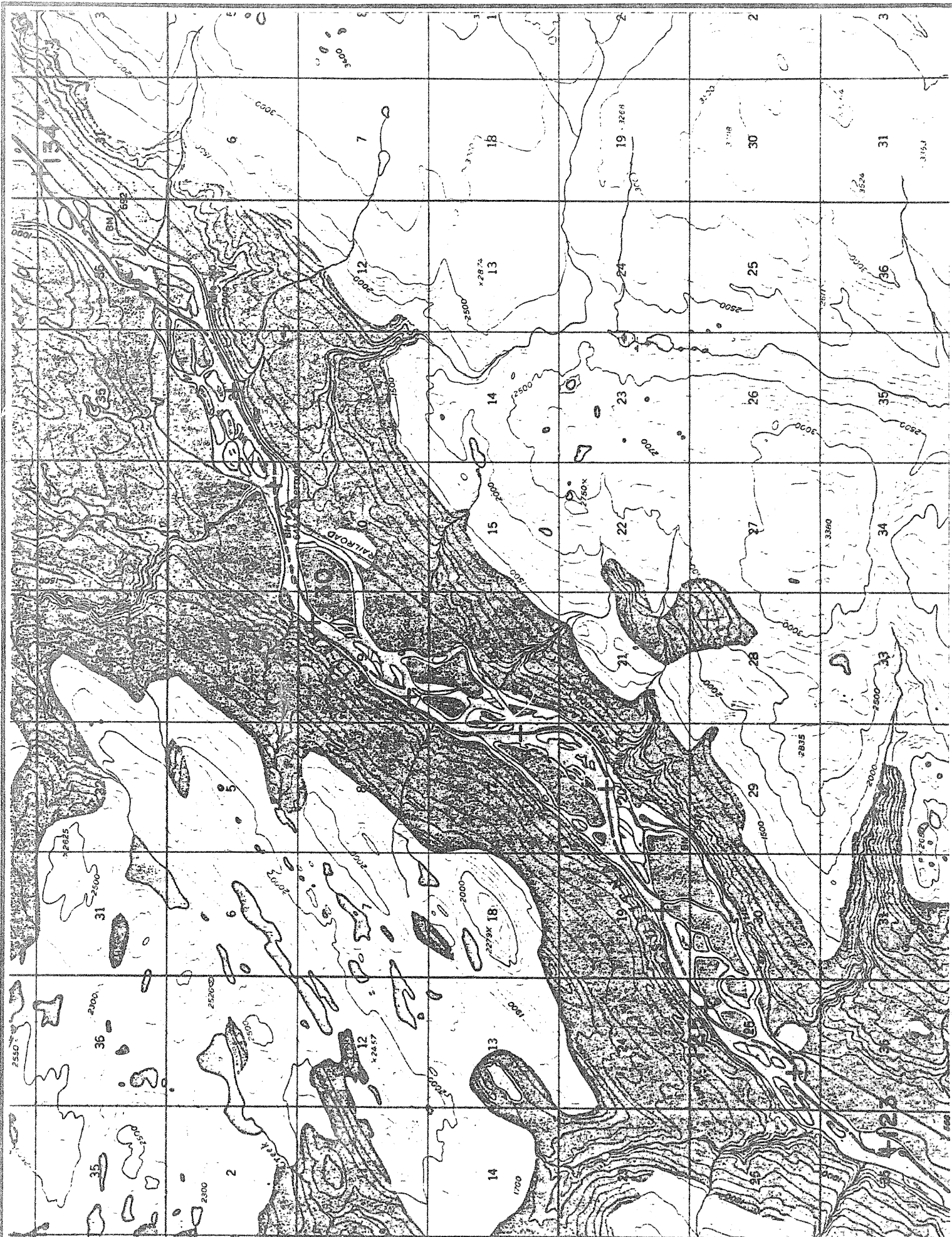


# **SUSITNA RIVER MILE INDEX** **MILES 122 TO 133**

(FROM U.S.G.S. TALKEETNA MNTS. C-6)

FIGURE 13





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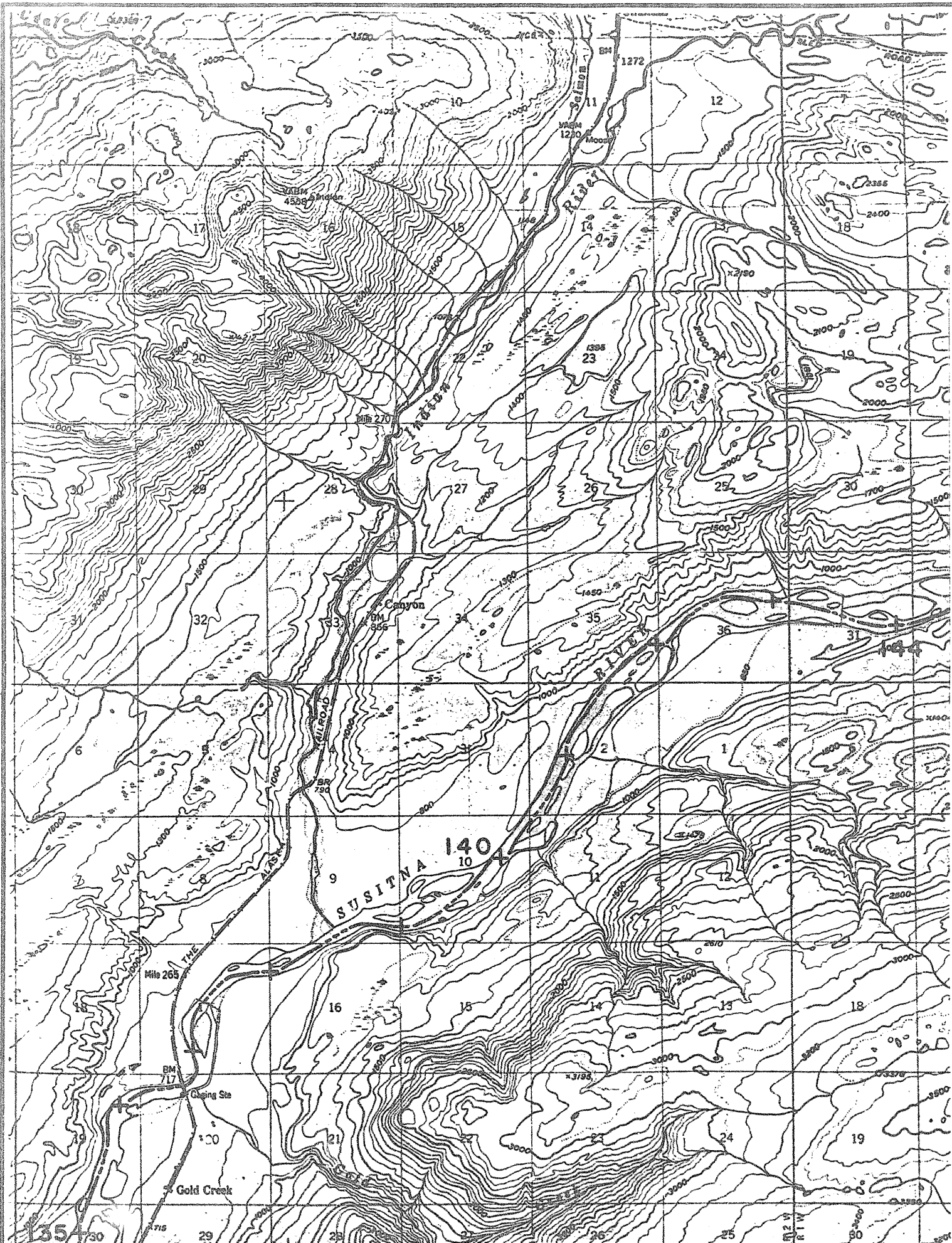


# **SUSITNA RIVER MILE INDEX** **MILES 123 TO 134**

(FROM U.S.G.S. TALLEKETA MNTS. C-6)

FIGURE 14





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## SUSITNA RIVER MILE INDEX

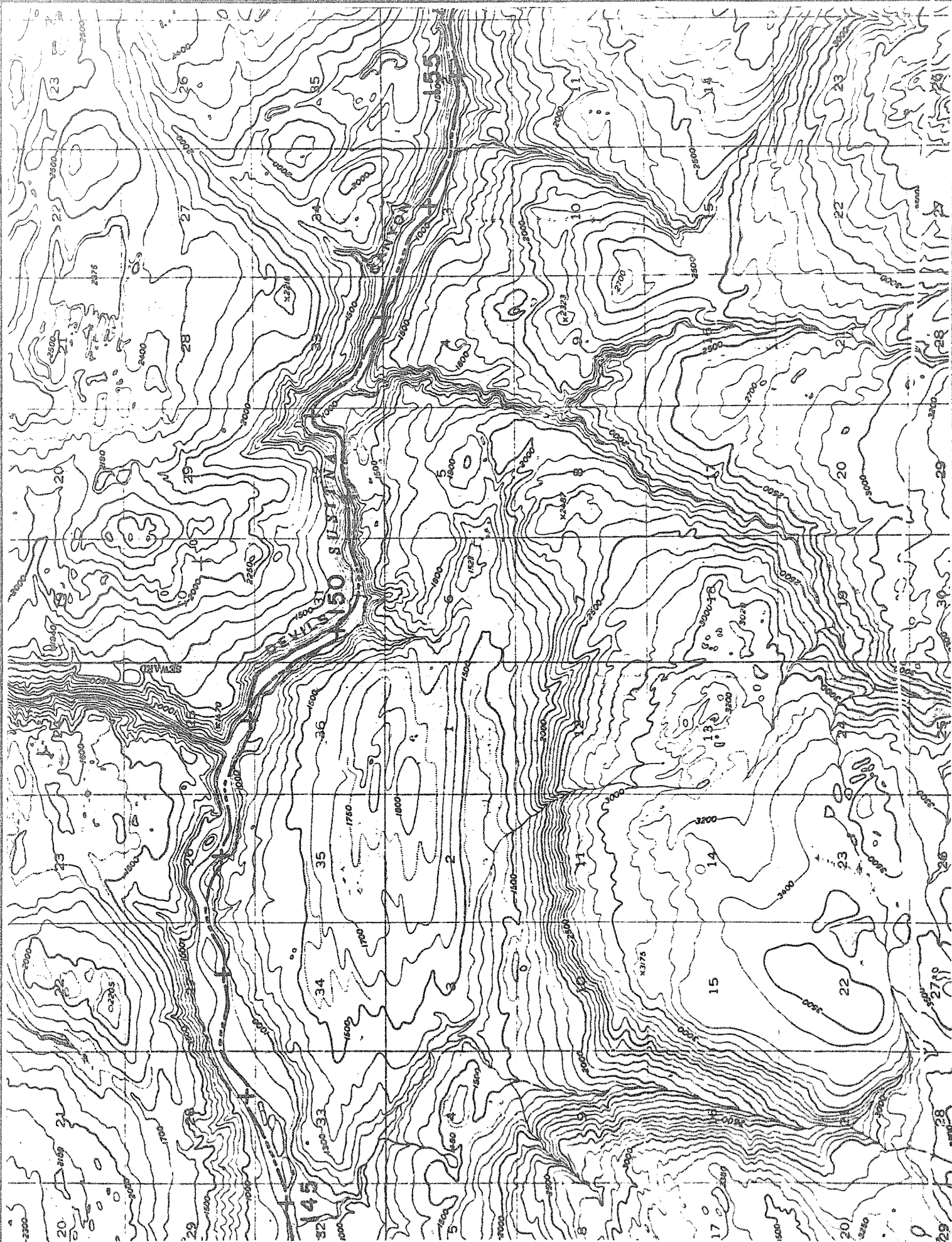
MILES 135 TO 144

(FROM U.S.G.S. TALLEKETA MNTS. D-6)

FIGURE 15







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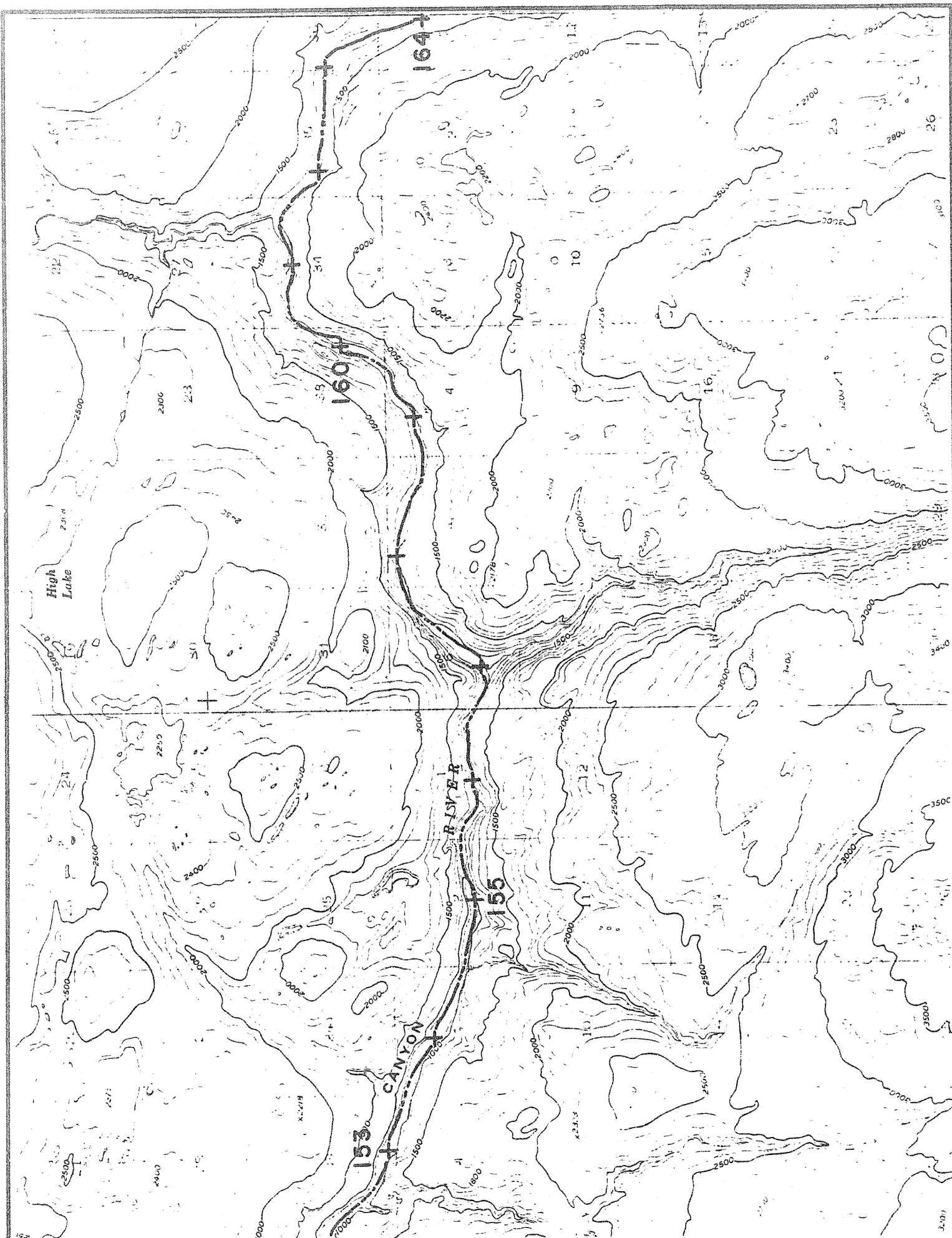
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**SUBITNA RIVER MILE INDEX**  
**MILES 145 TO 155**  
(FROM U.S.G.S. TALKEETNA MNTS. D-5)

FIGURE 16





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# SUSITNA RIVER MILE INDEX

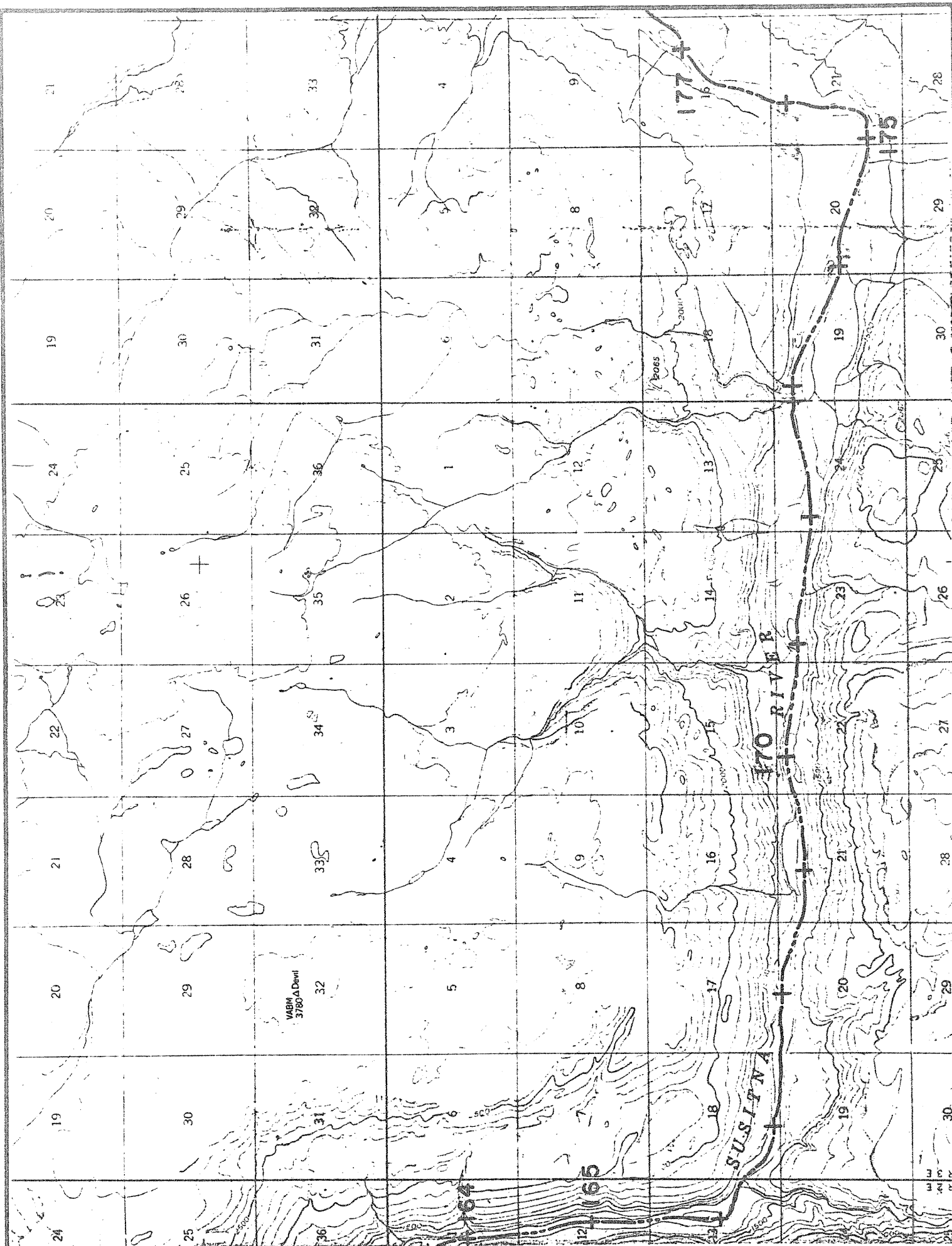
MILES 153 TO 164

(FROM U.S.G.S. TALLEKTN)

FIGURE 17







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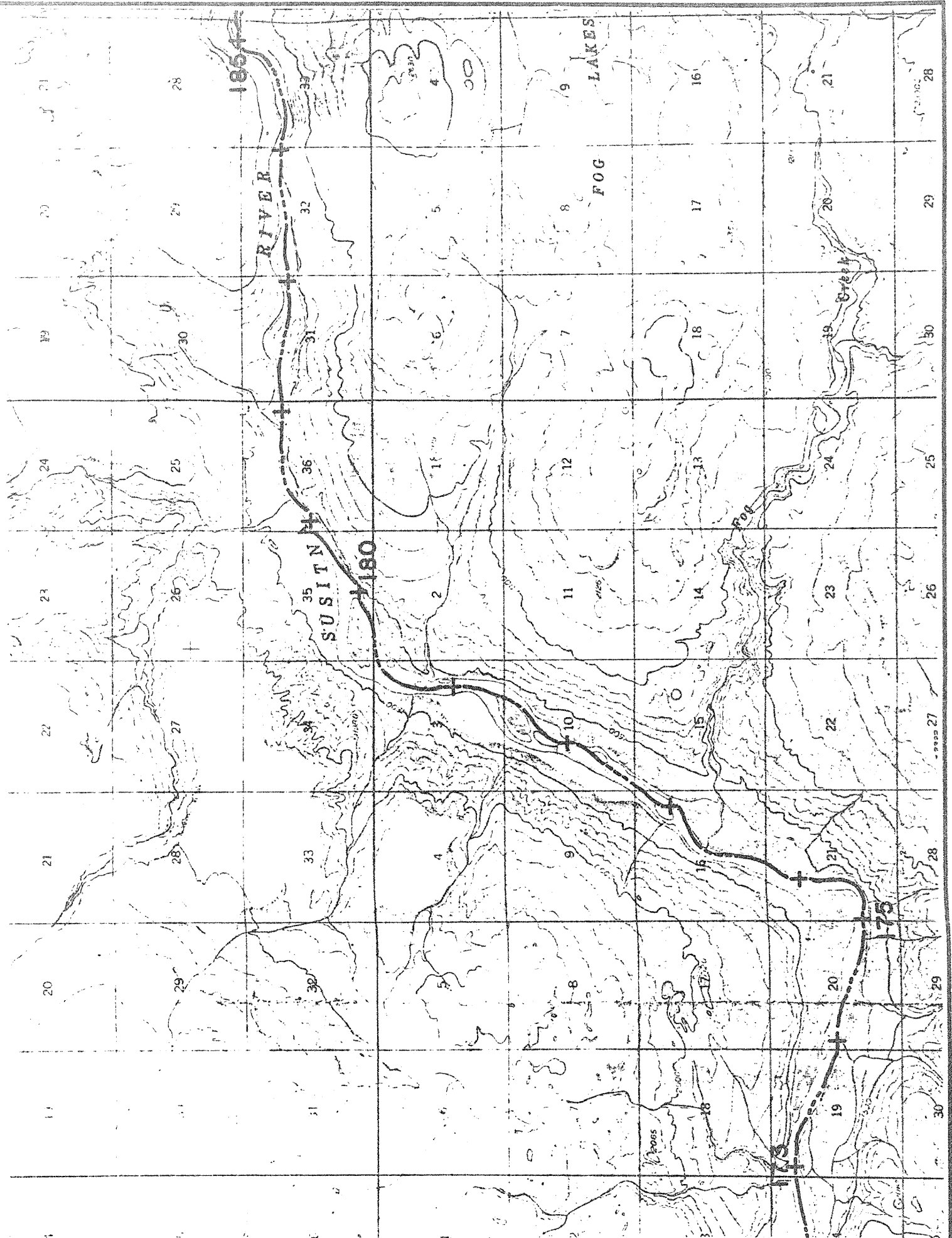


# **SUSITNA RIVER MILE INDEX** **MILES 164 TO 177**

(FROM U.S.G.S. TALKEETNA MNTS. D-4)

FIGURE 18





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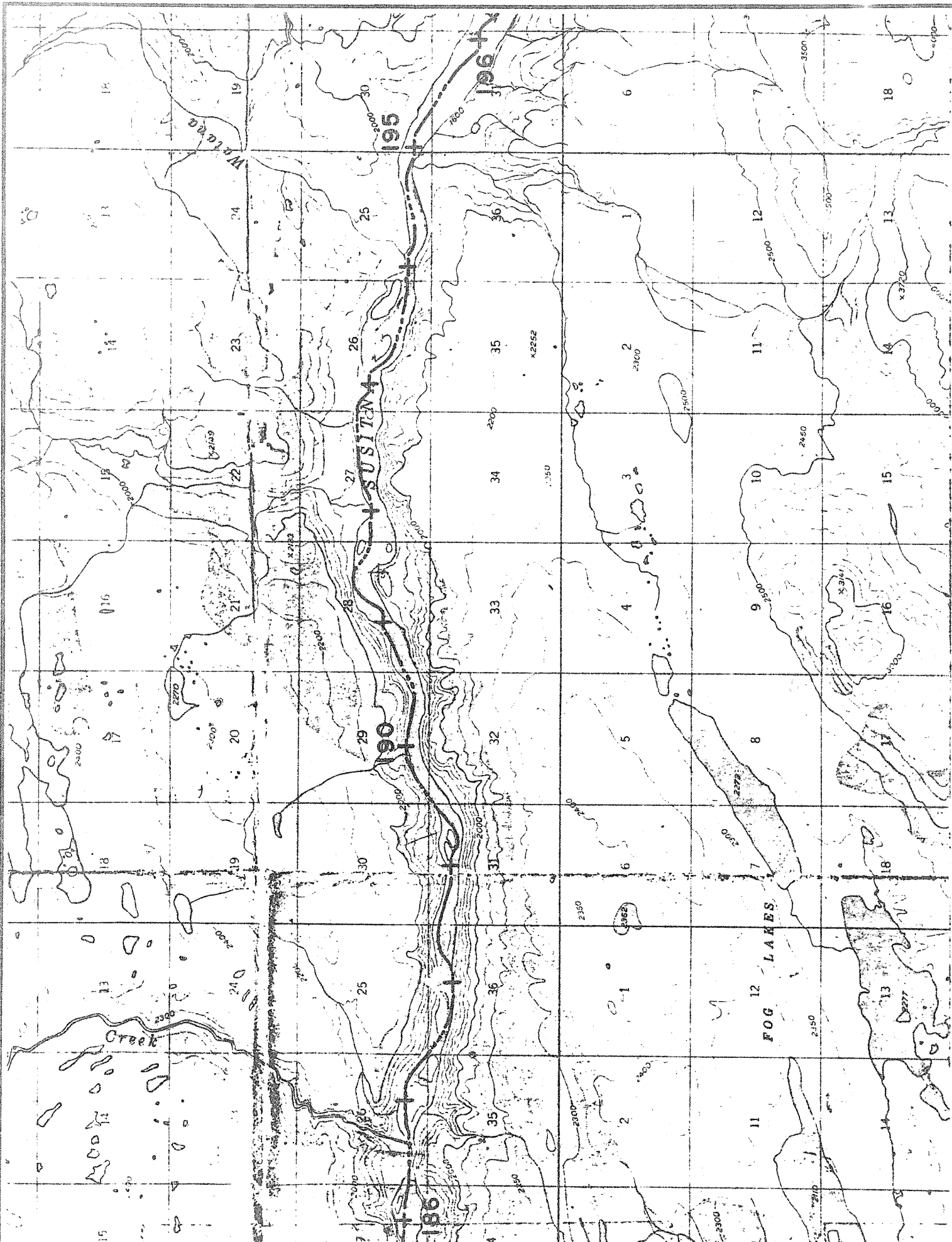
# SUSITNA RIVER MILE INDEX

MILES 173 TO 185

(FROM U.S.G.S. TALKEETNA MNTS. 9-4)

FIGURE 19





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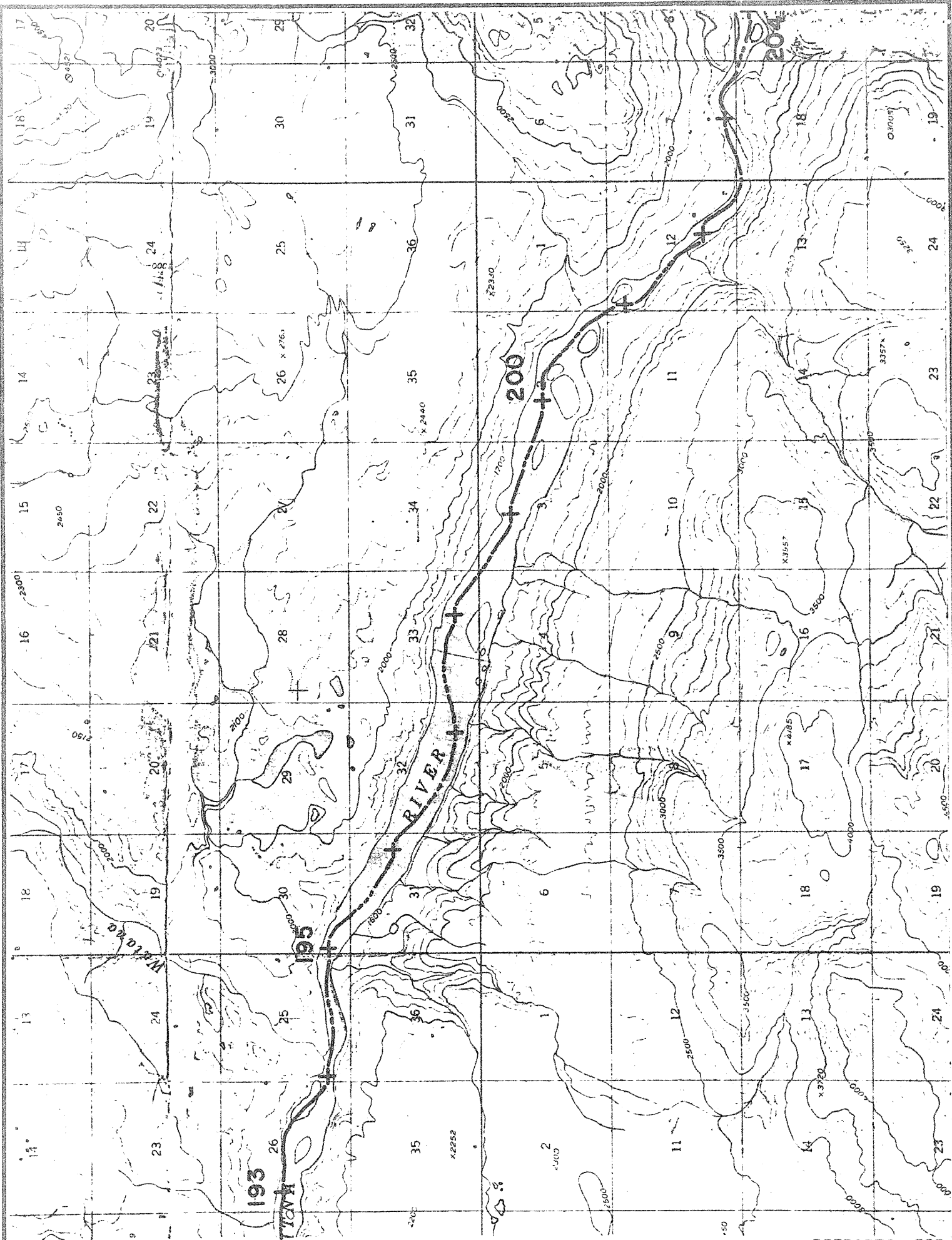


# **SUSITNA RIVER MILE INDEX** **MILES 186 TO 196**

(FROM U.S.G.S. TALLEKETA MNTS. D-6)

FIGURE 20





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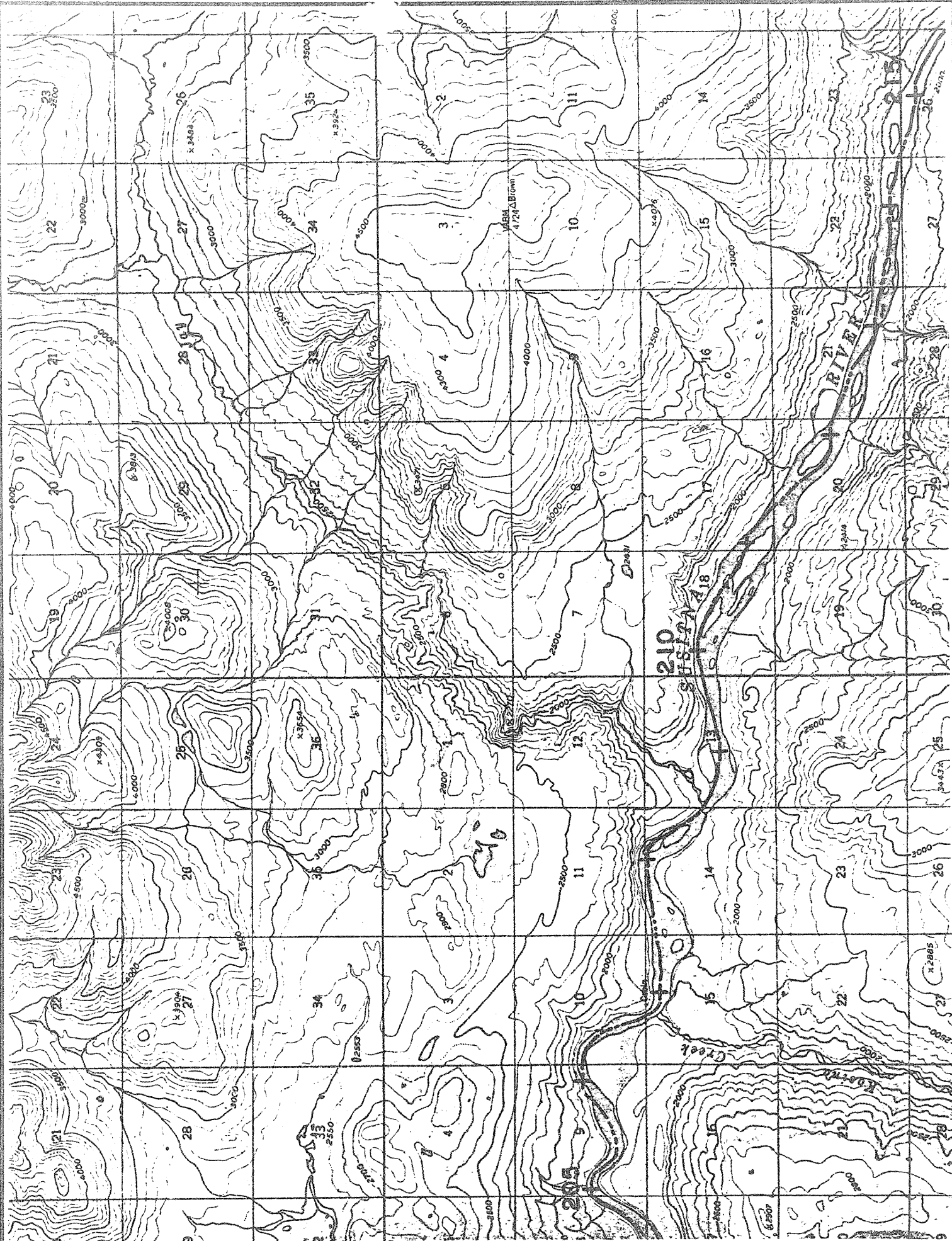


**SUSITNA RIVER MILE INDEX**  
**MILES 193 TO 204**  
 (FROM U.S.G.S. TALKEETNA MNTS. D-3)



FIGURE 21





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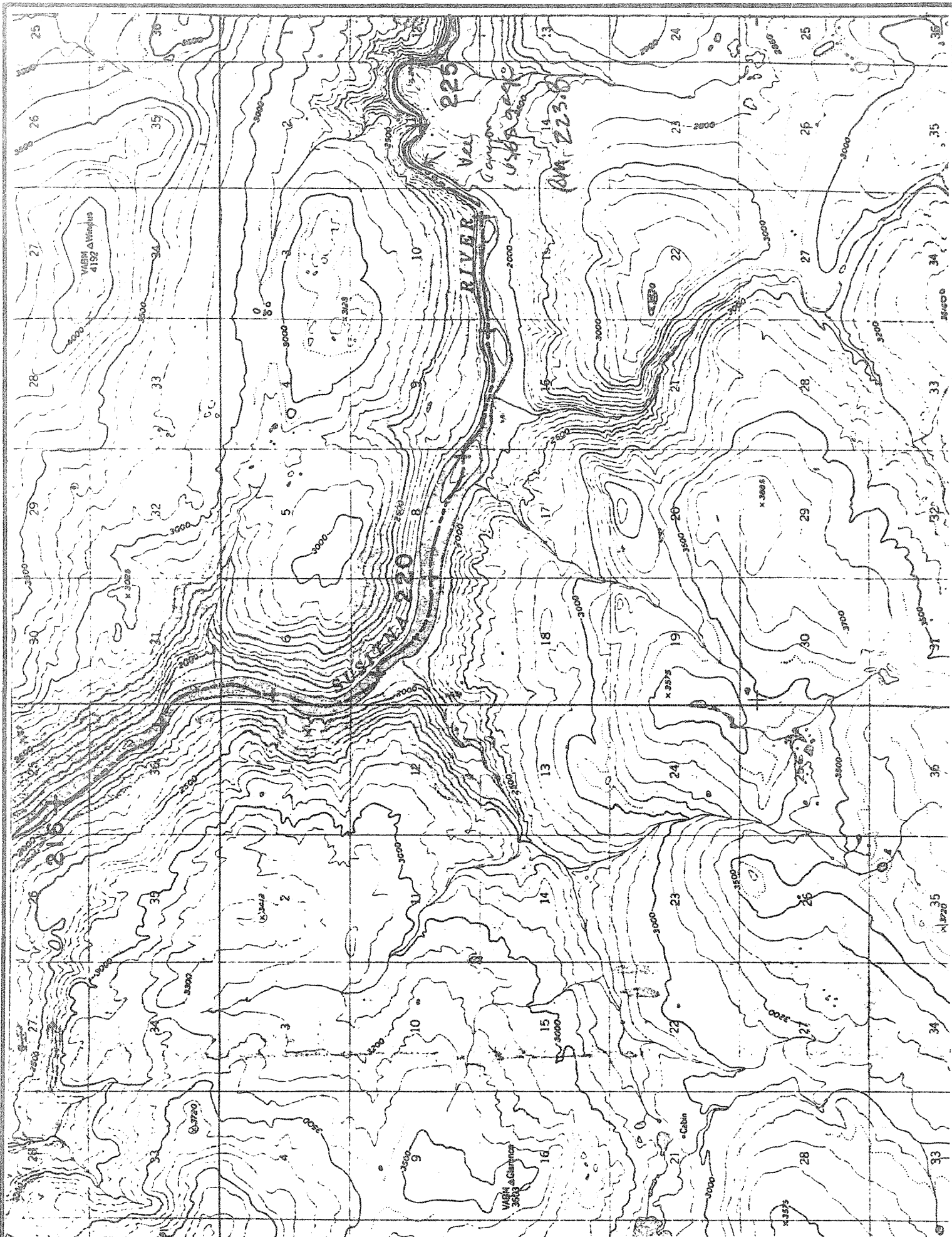


**SUSITNA RIVER MILE INDEX**  
**MILES 205 TO 215**  
 (FROM U.S.G.S. TALKEETNA MNTS. D-2)

FIGURE 22







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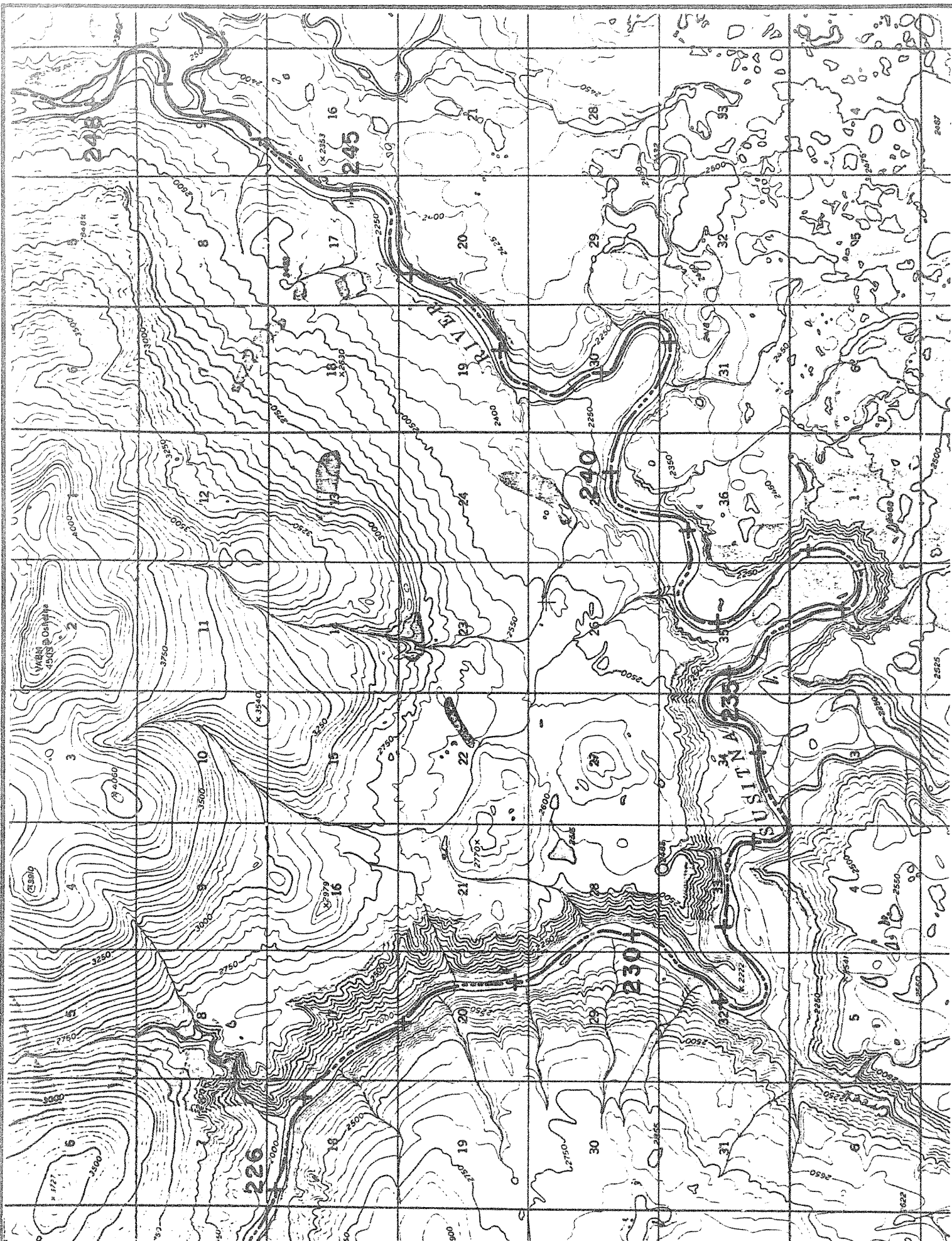
# **SUSITNA RIVER MILE INDEX**

**MILES 216 TO 225**

(FROM U.S.G.S. TALKEETNA MNTS. C-2)

FIGURE 28





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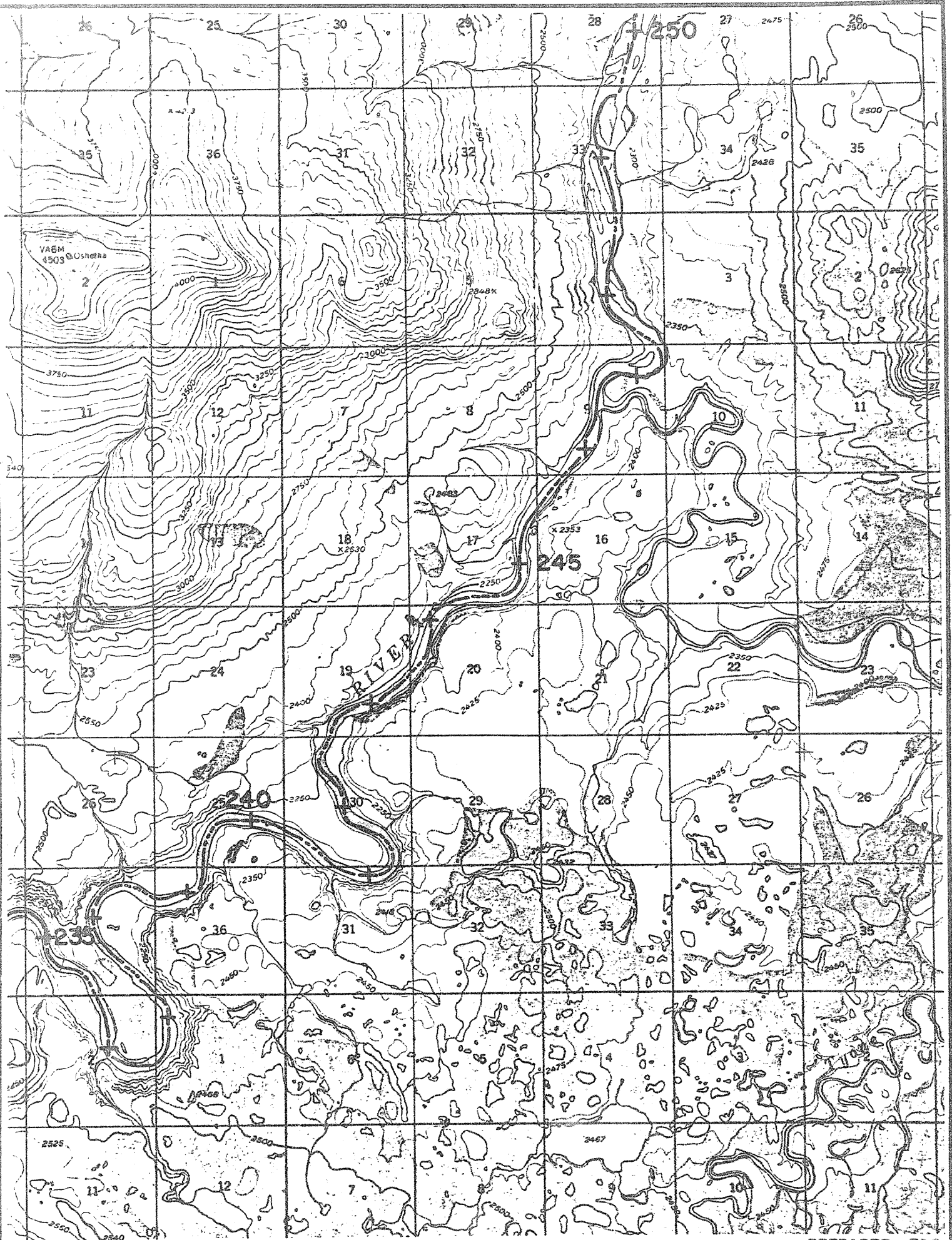
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**SUSITNA RIVER MILE INDEX**  
**MILES 226 TO 248**  
 (FROM U.S.G.S. TALKIETNA MNTS. C-1)

FIGURE 24





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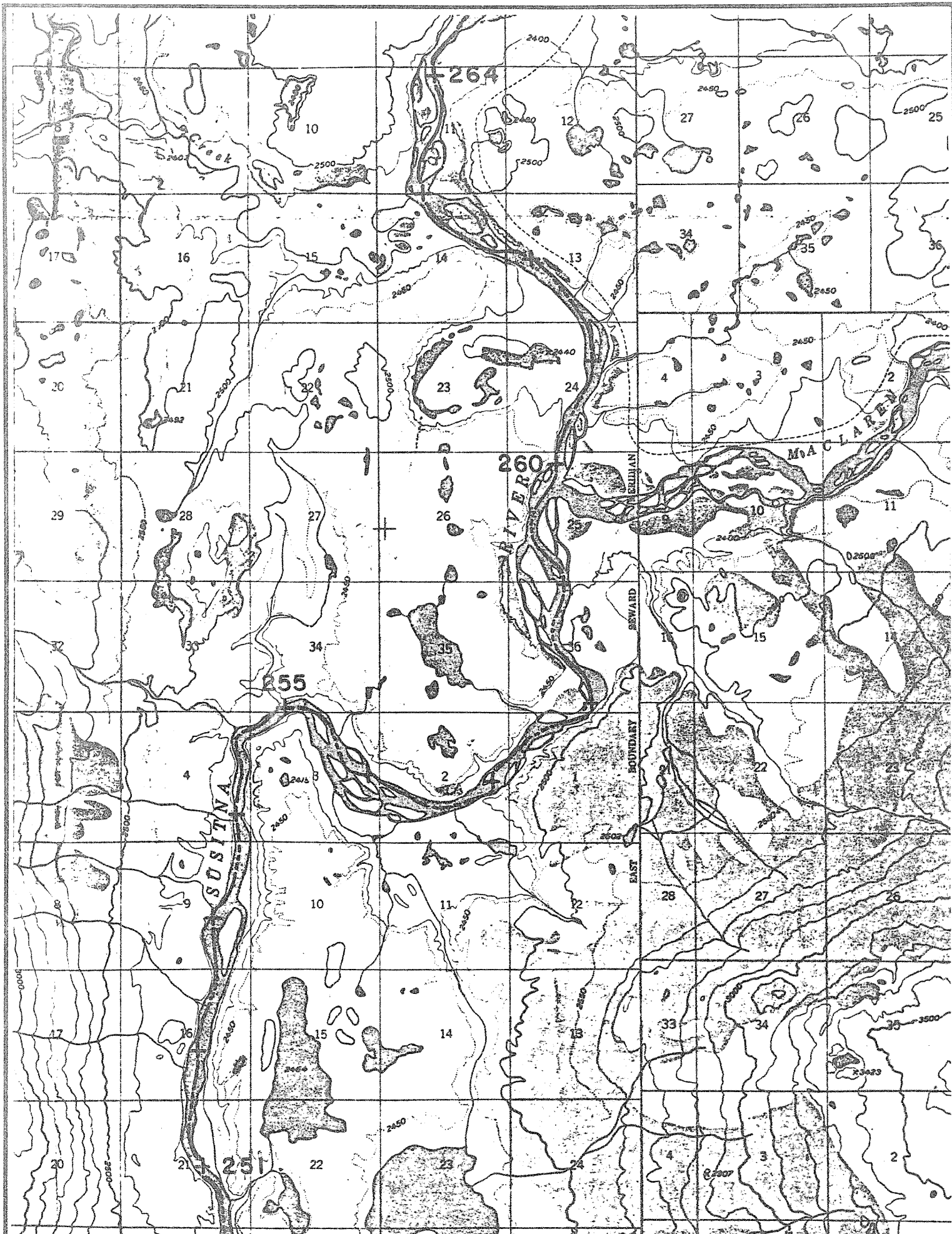


**SUSITNA RIVER MILE INDEX**  
**MILES 235 TO 250**  
 (FROM U.S.G.S. TALLEKTN MNTS. G-1)

FIGURE 26







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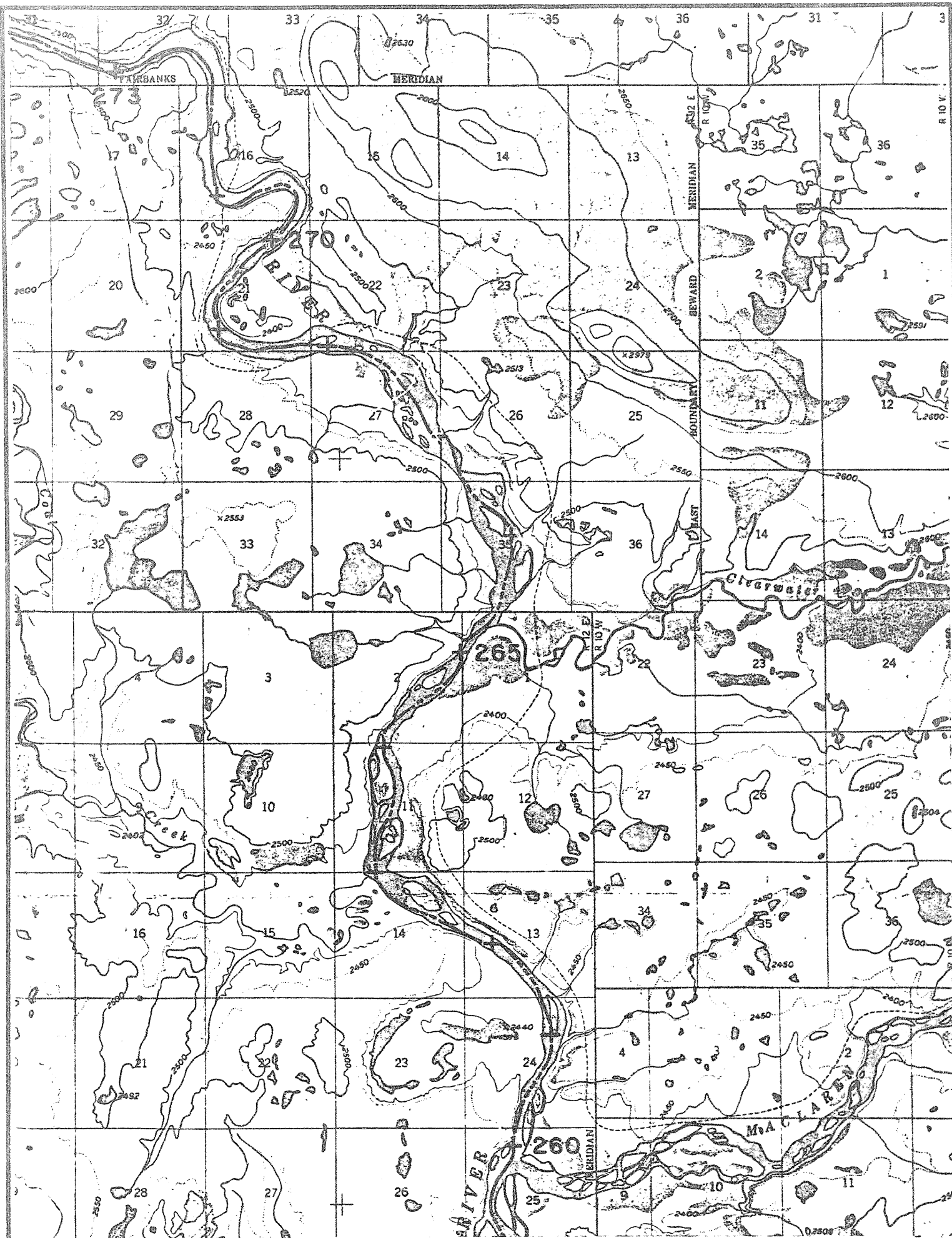


# **SUSITNA RIVER MILE INDEX** **MILES 251 TO 264**

(FROM U.S.G.S. TALKEETNA MNTS. D-1)

FIGURE 26





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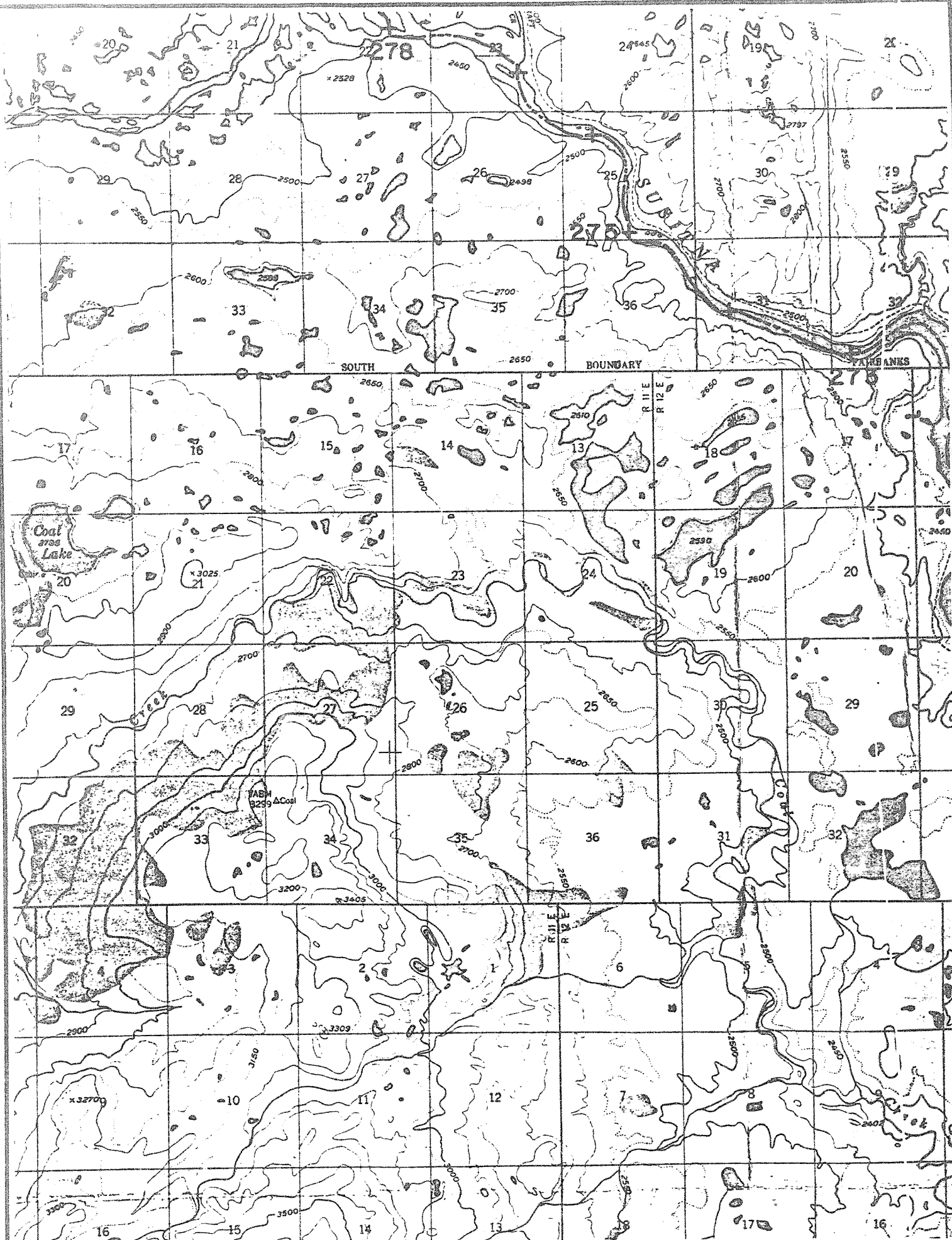
# **SUSITNA RIVER MILE INDEX** **MILES 260 TO 273**

(FROM U.S.G.S. TALKEETNA MNTS. D-1)

FIGURE 27.







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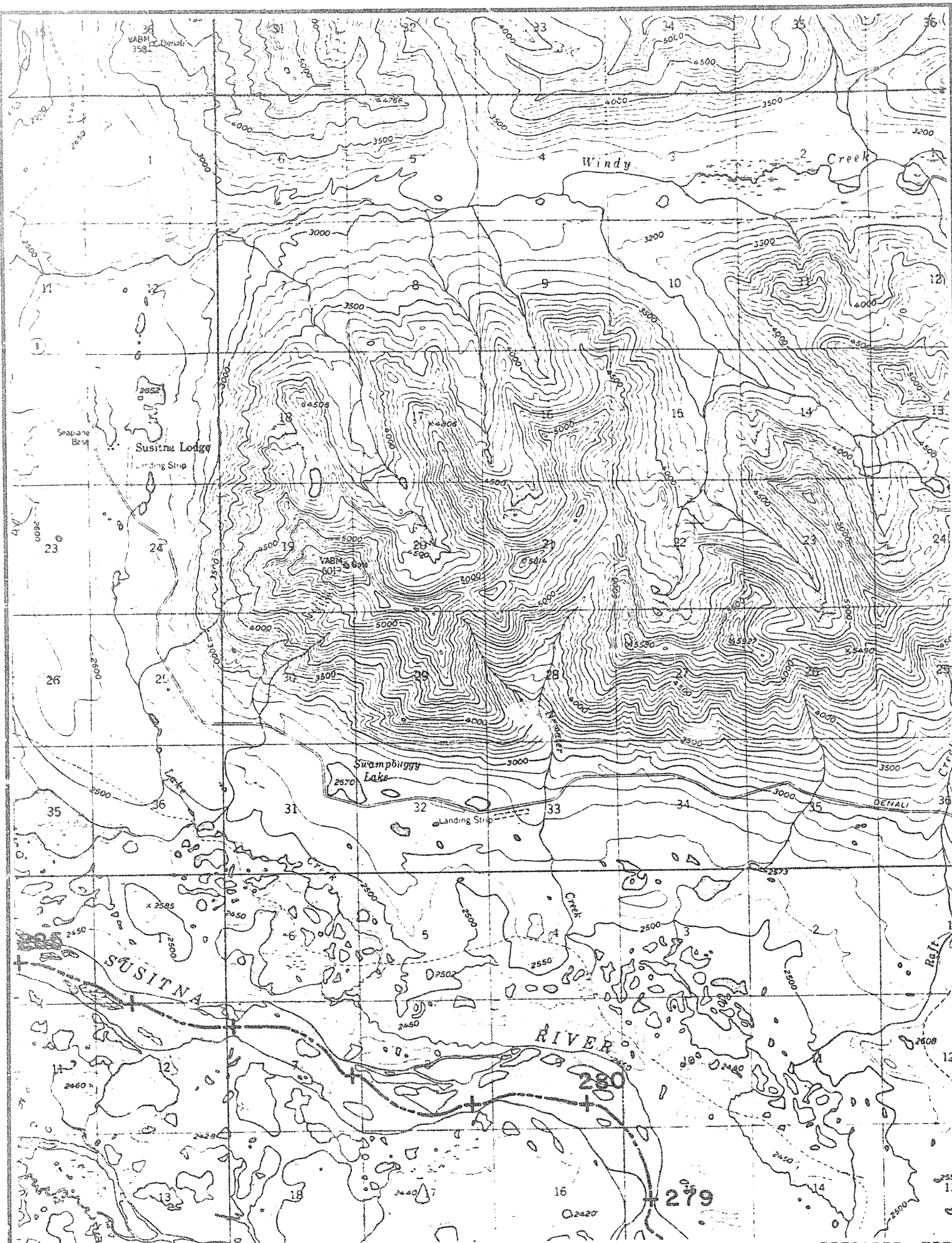
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**SUSITNA RIVER MILE INDEX**  
**MILES 273 TO 278**  
 (FROM U.S.G.S. TALKEETNA MNTS. (1-1))

FIGURE 28





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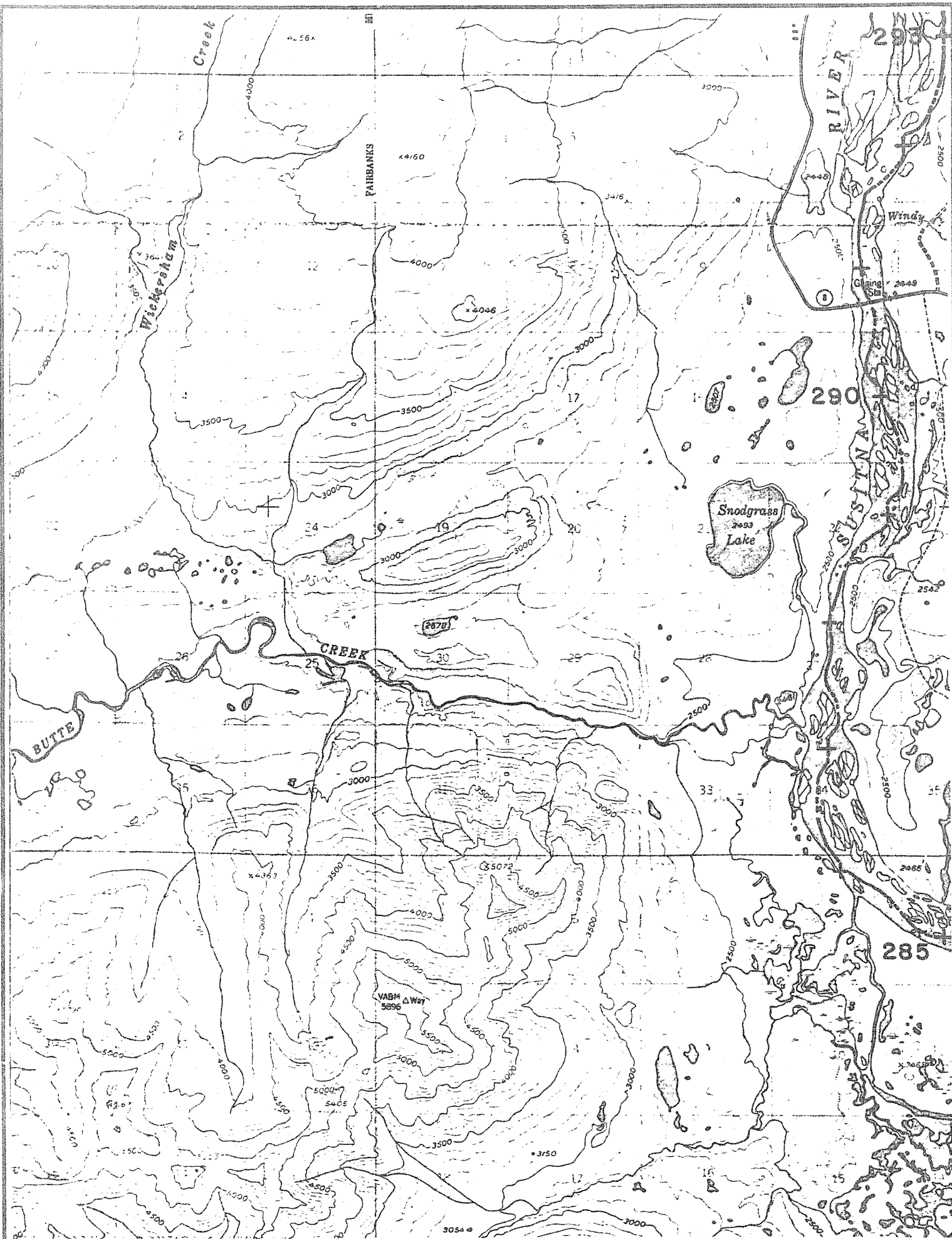
# **SUSITNA RIVER MILE INDEX**

**MILES 279 TO 285**

(FROM U.S.G.S. HEALY A-1)

FIGURE 20





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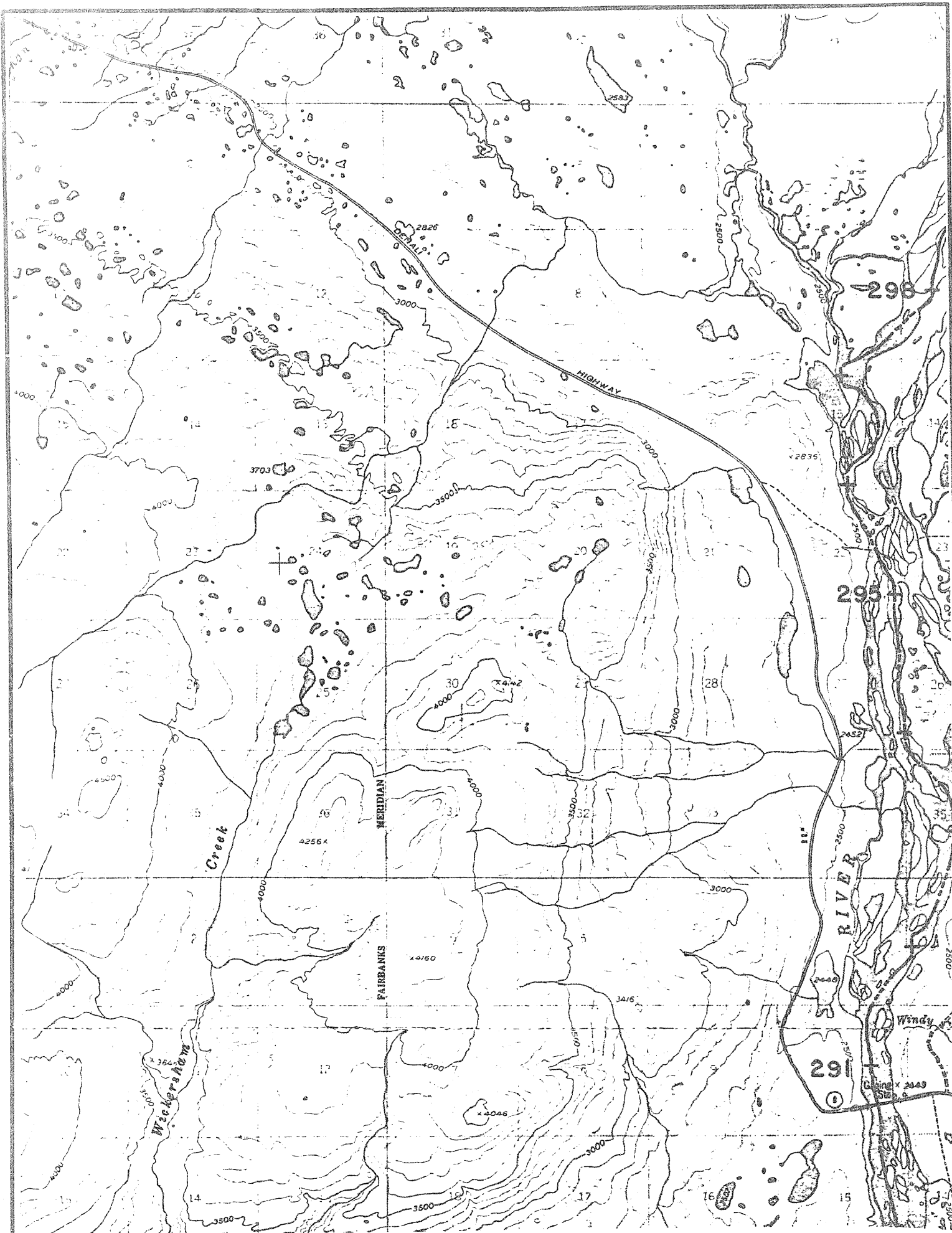


# **SUSITNA RIVER MILE INDEX** **MILES 285 TO 293**

(FROM U.S.G.S. HEALY A-2)

FIGURE 30





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## SUSITNA RIVER MILE INDEX

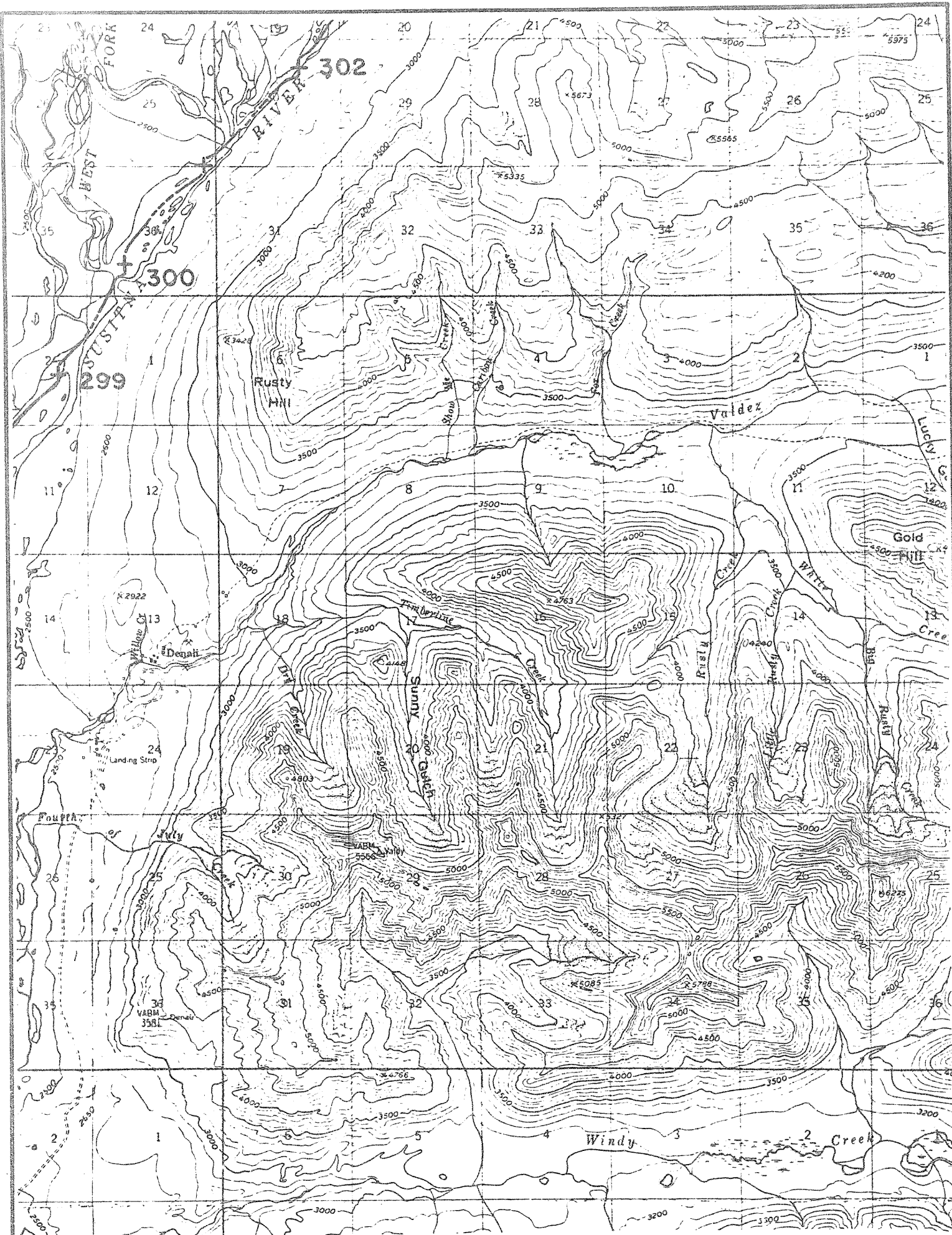
MILES 291 TO 298

(FROM U.S.G.S. HEALY A-2)

FIGURE 31







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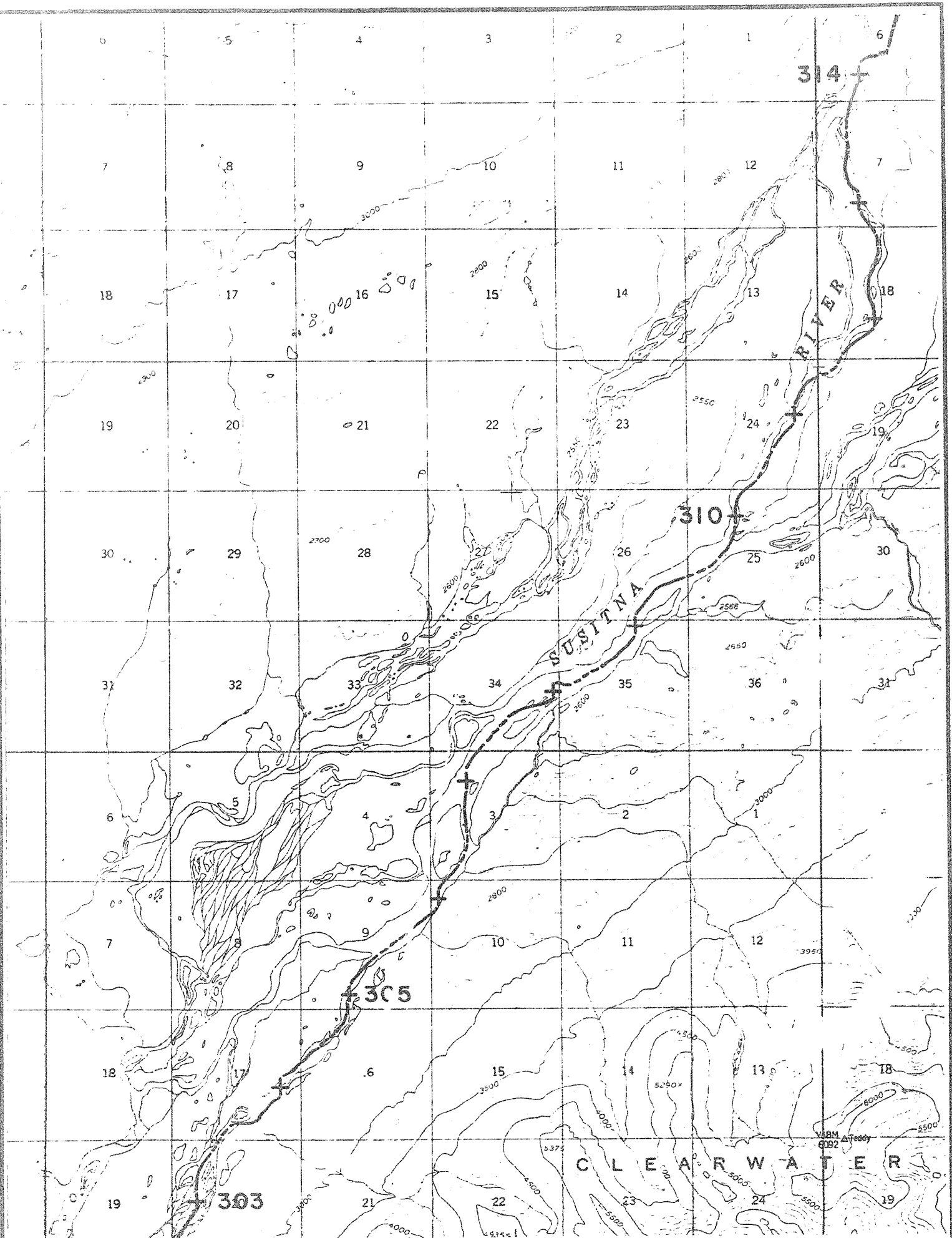


**SUSITNA RIVER MILE INDEX**  
**MILES 299 TO 302**  
 (FROM U.S.G.S. HEALY A-1)

FIGURE 32







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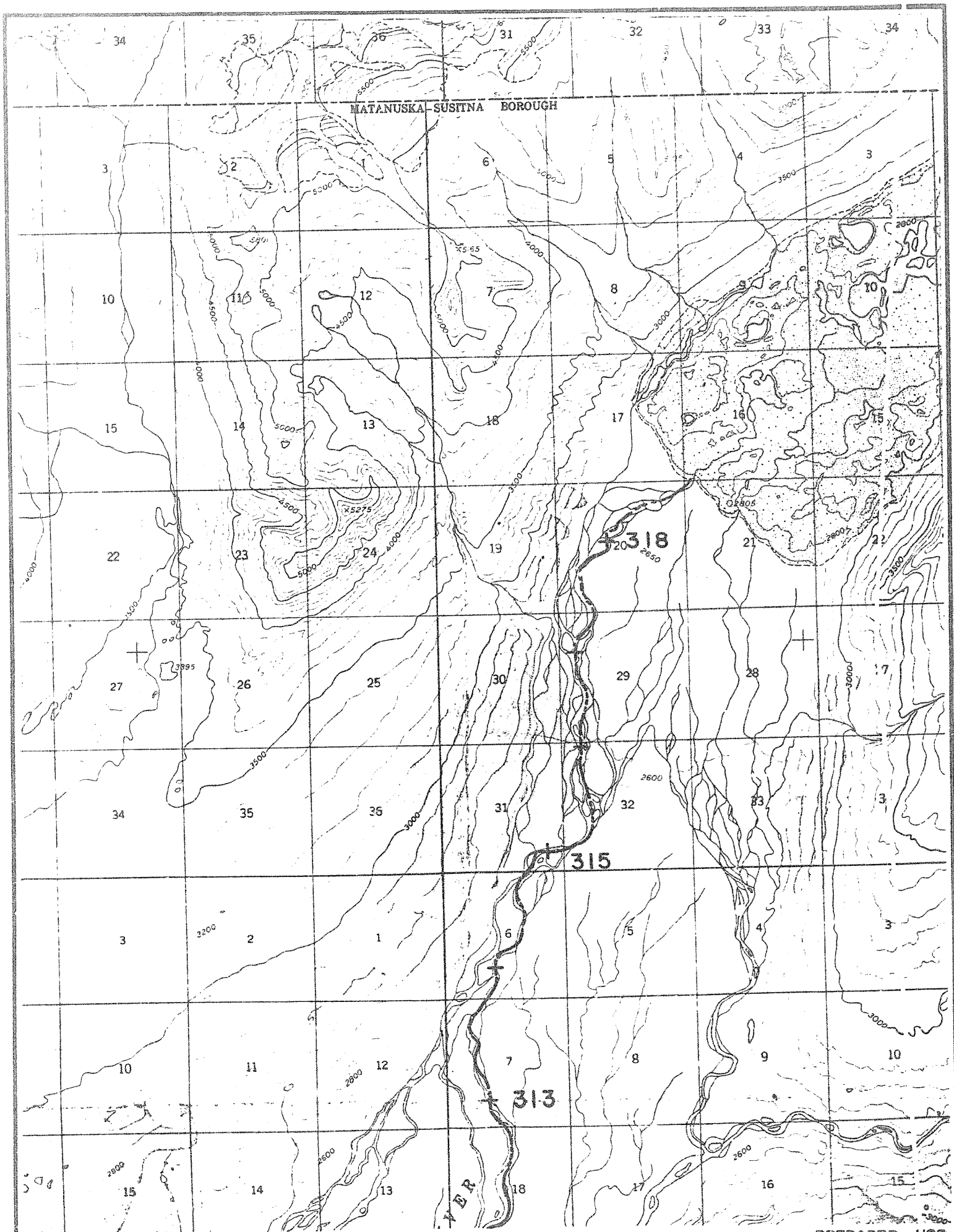


# **SUSITNA RIVER MILE INDEX** **MILES 303 TO 314**

(FROM U.S.G.S. HEALY B-1)

FIGURE 33





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**SUSITNA RIVER MILE INDEX**  
**MILES 313 TO 318**  
 (FROM U.S.G.S. HEALY B-1)

FIGURE 34

