

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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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 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

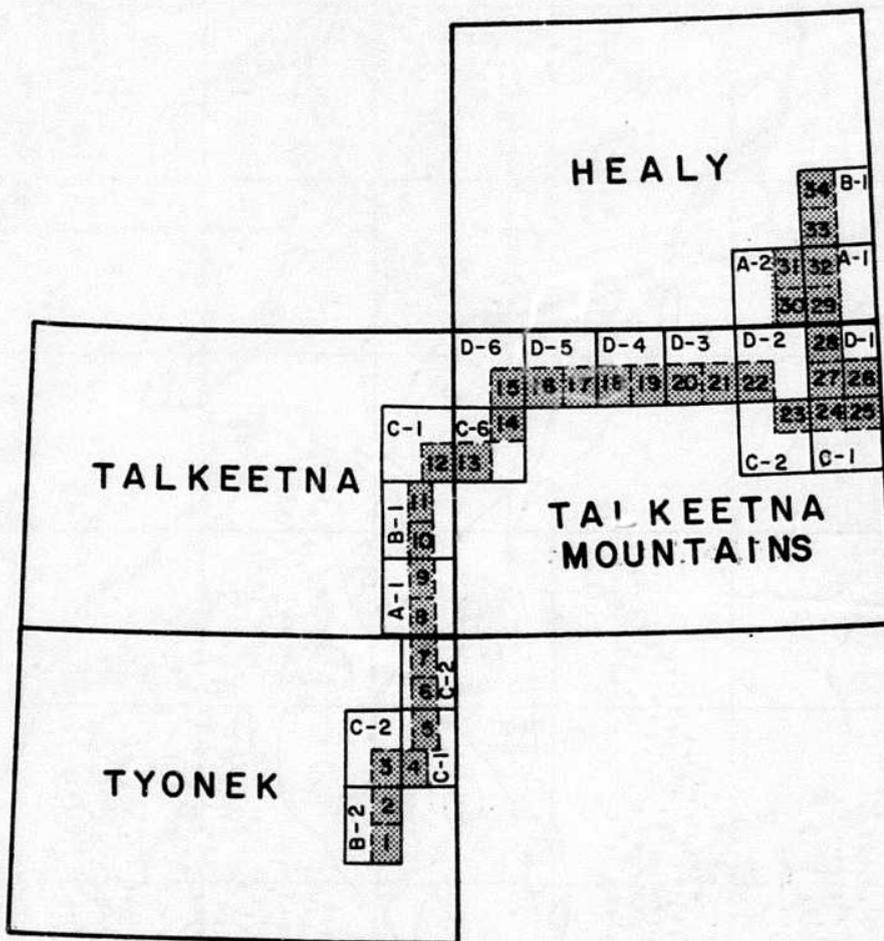
1: 250,000 QUADRANGLE NAME

C-2

1: 63,360 QUADRANGLE NAME



FIGURE NUMBER OF THIS INDEX



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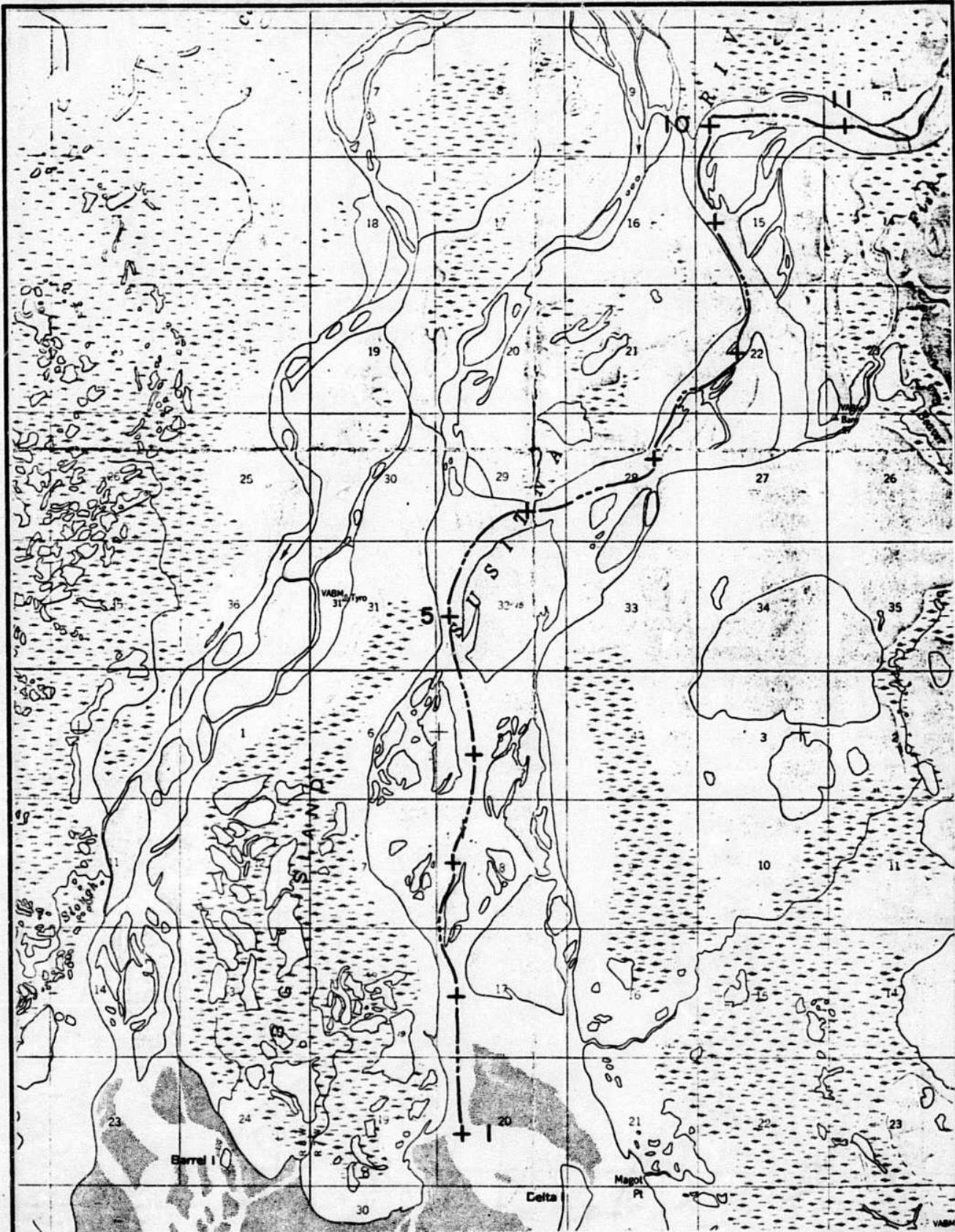
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**SUSITNA RIVER MILE INDEX
INDEX MAP**



FIGURE 0



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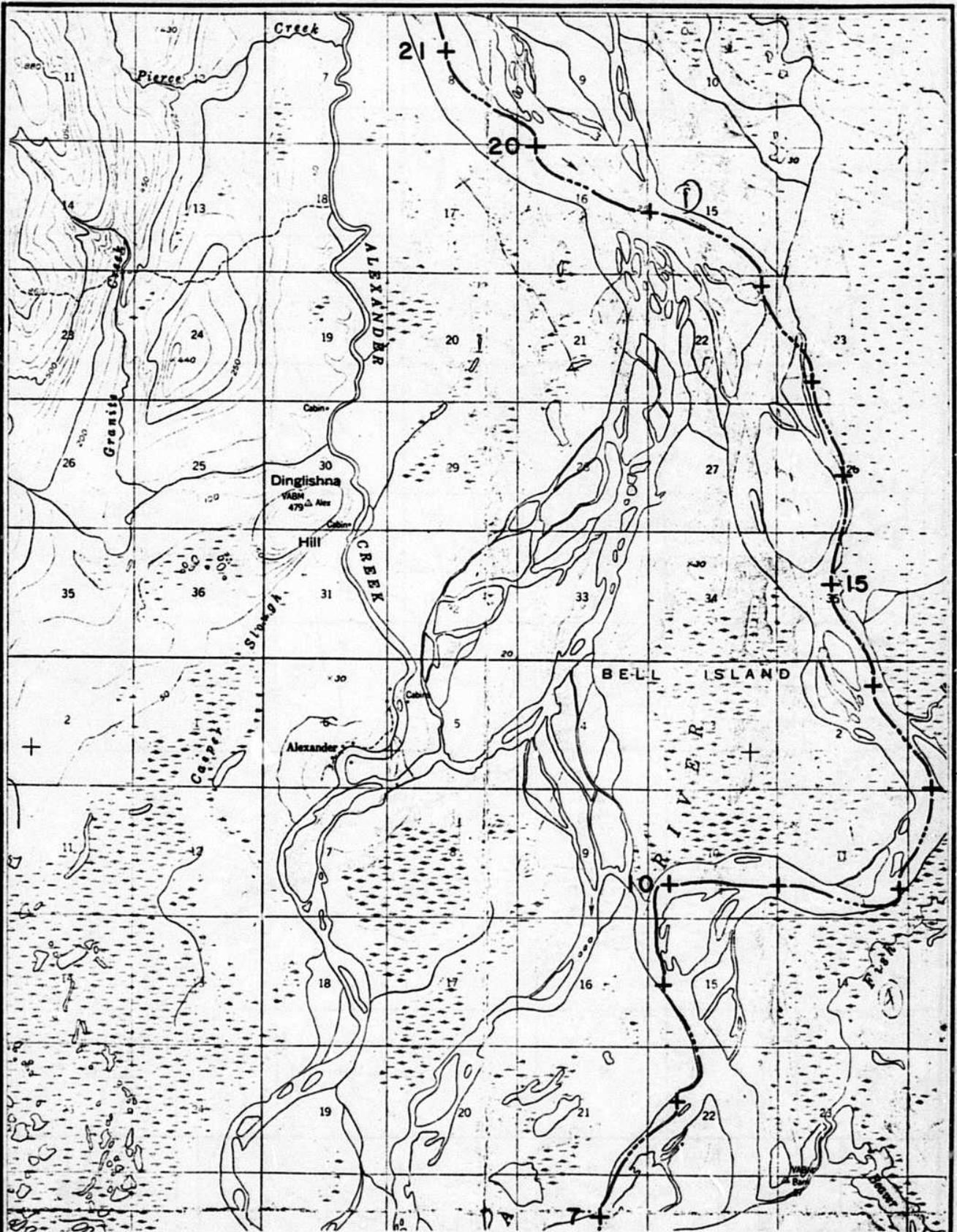
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SUSITNA RIVER MILE INDEX
MILES 1 TO 11
 (FROM U.S.A.C. TYONEK D-2)



FIGURE 1



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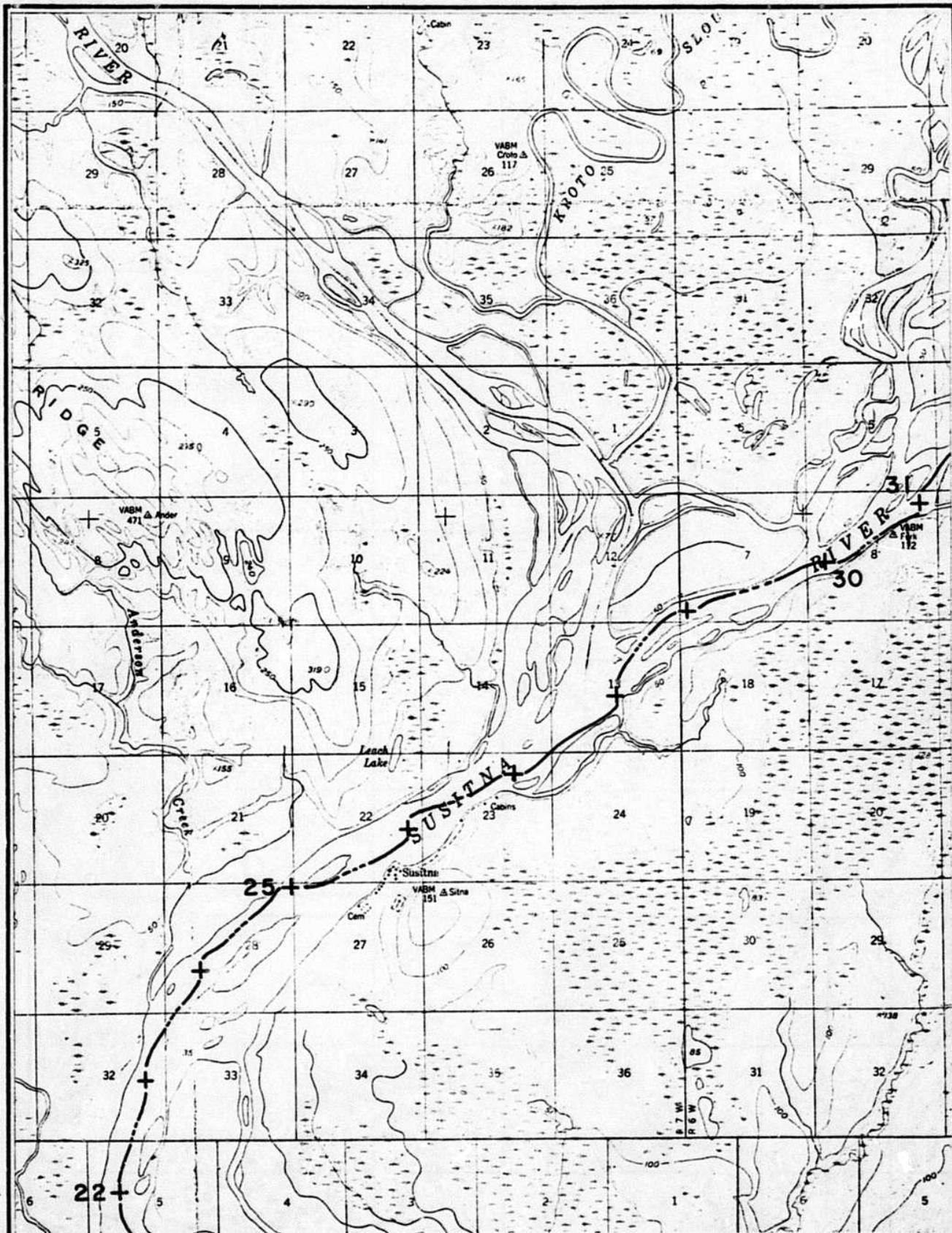


SUSITNA RIVER MILE INDEX
MILES 7 TO 21

(FROM U.S.G.S. TYONEK 8-2)



FIGURE 2



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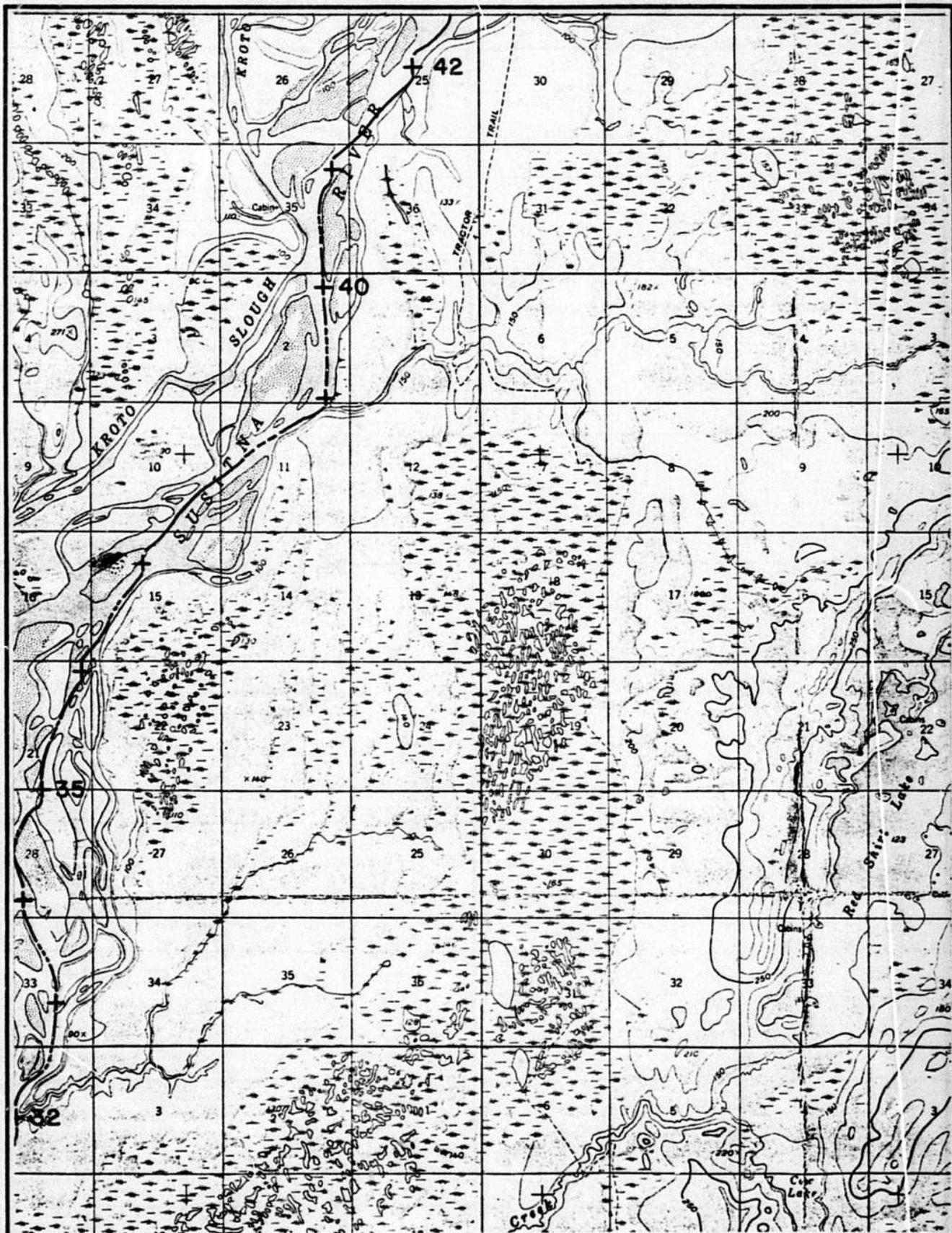


SUSITNA RIVER MILE INDEX
MILES 22 TO 31

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

FIGURE 3





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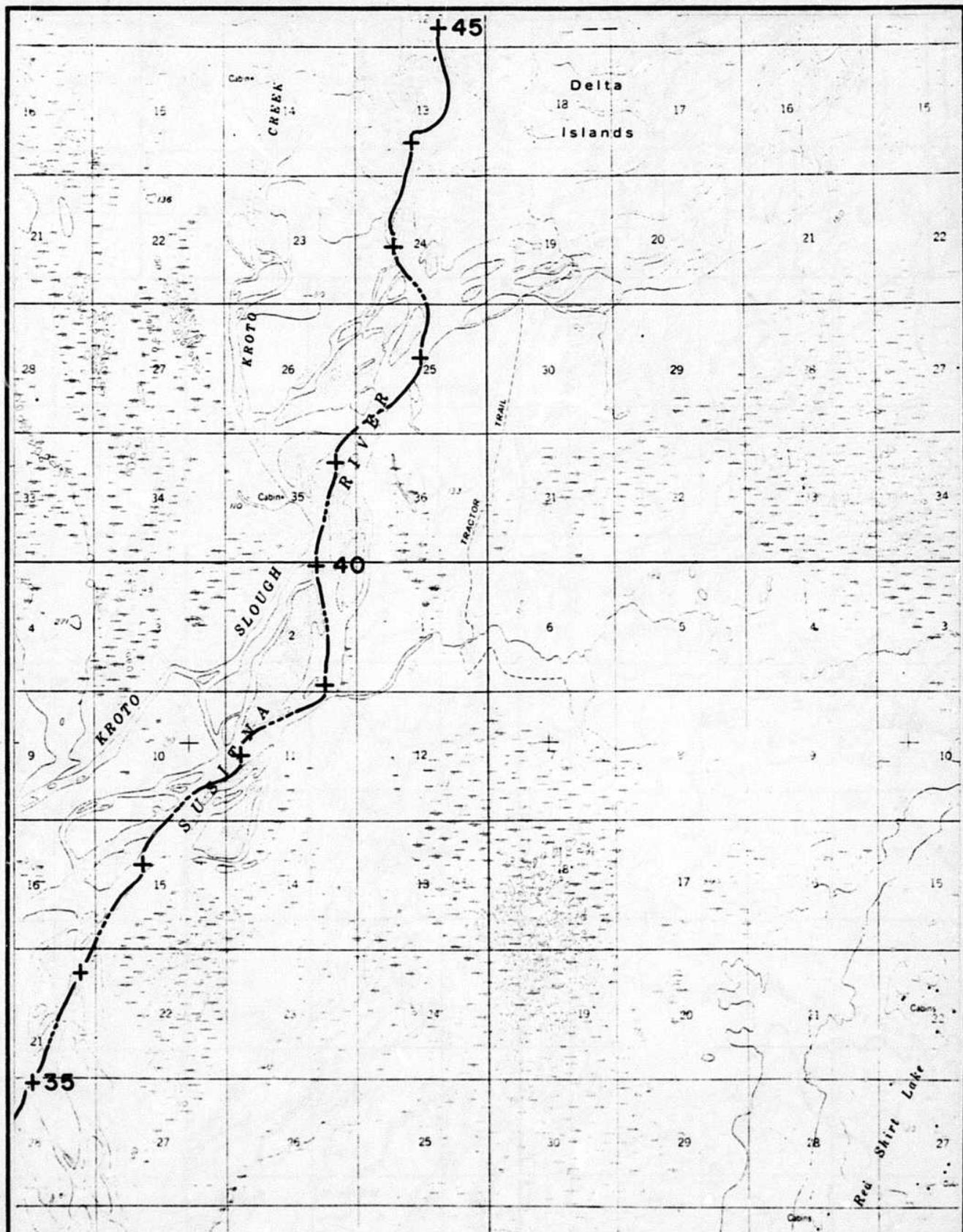
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SUSITNA RIVER MILE INDEX
MILES 32 TO 42
(FROM U.S.G.S. TYONEK G-1)



FIGURE 4



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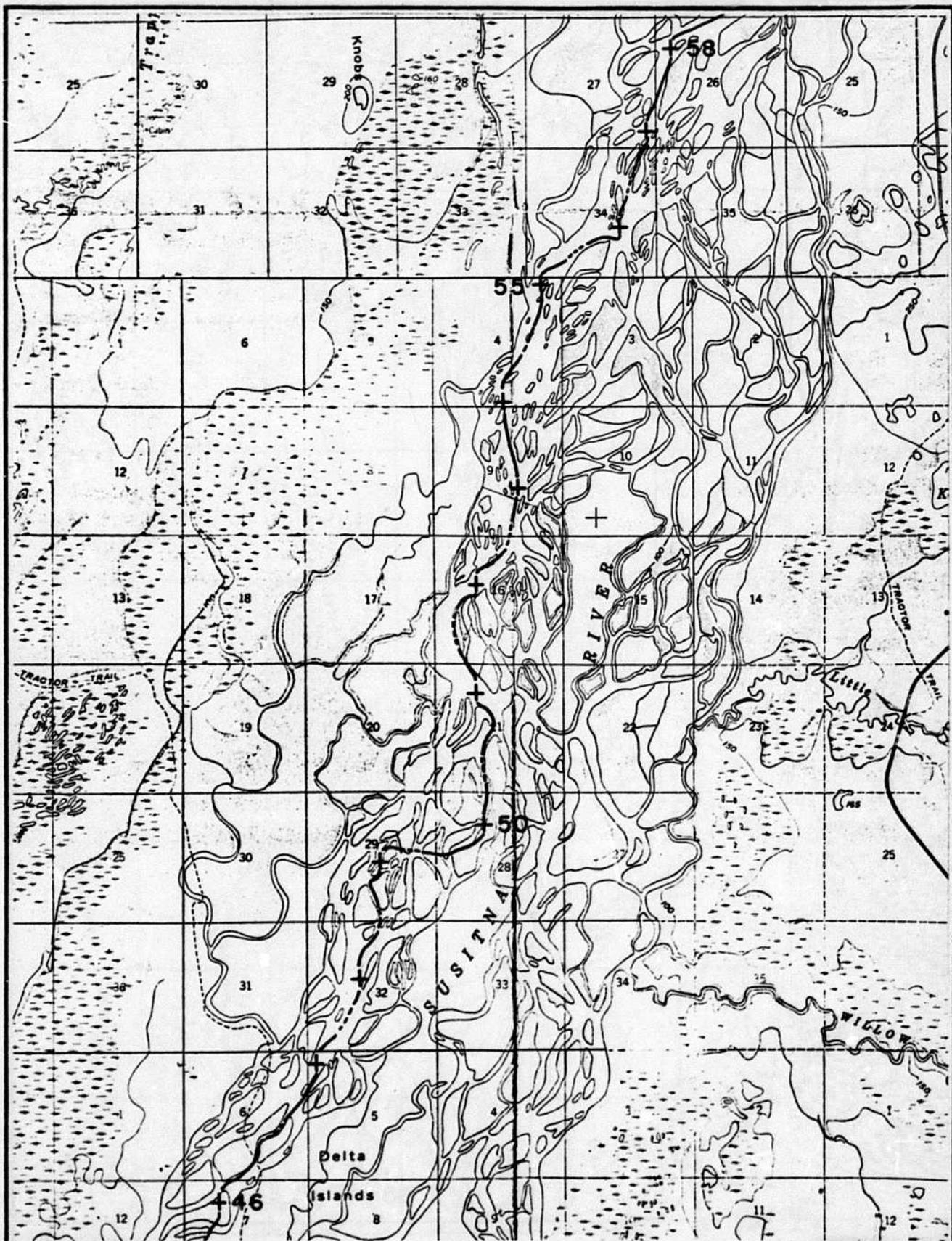


SUSITNA RIVER MILE INDEX
MILES 35 TO 45 MILES

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

FIGURE 8





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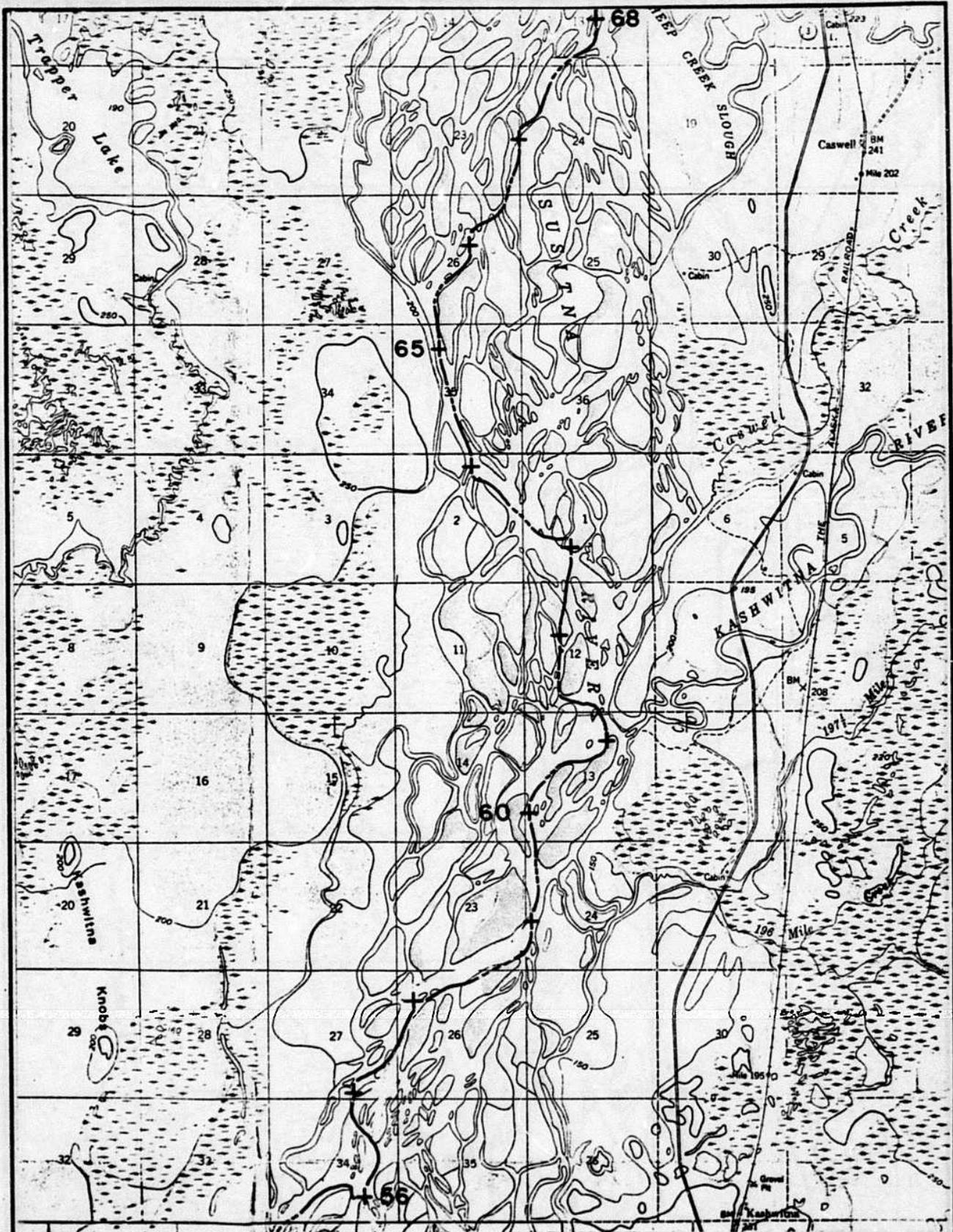


**SUSITNA RIVER MILE INDEX
MILES 46 TO 58**

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

FIGURE 6





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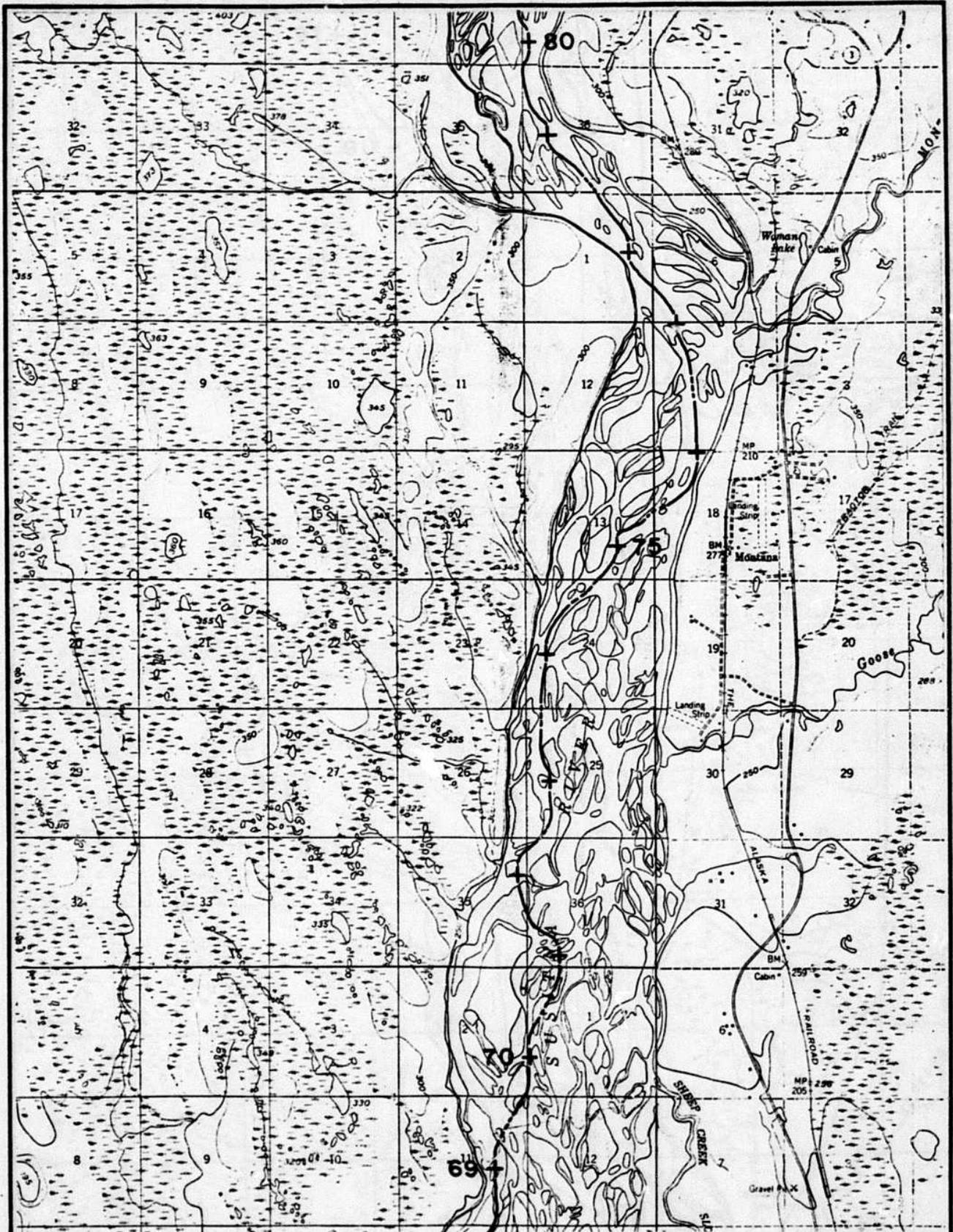
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SUSITNA RIVER MILE INDEX
MILES 56 TO 68
(FROM U.S.G.S. TYPENEX D-1)



FIGURE 7



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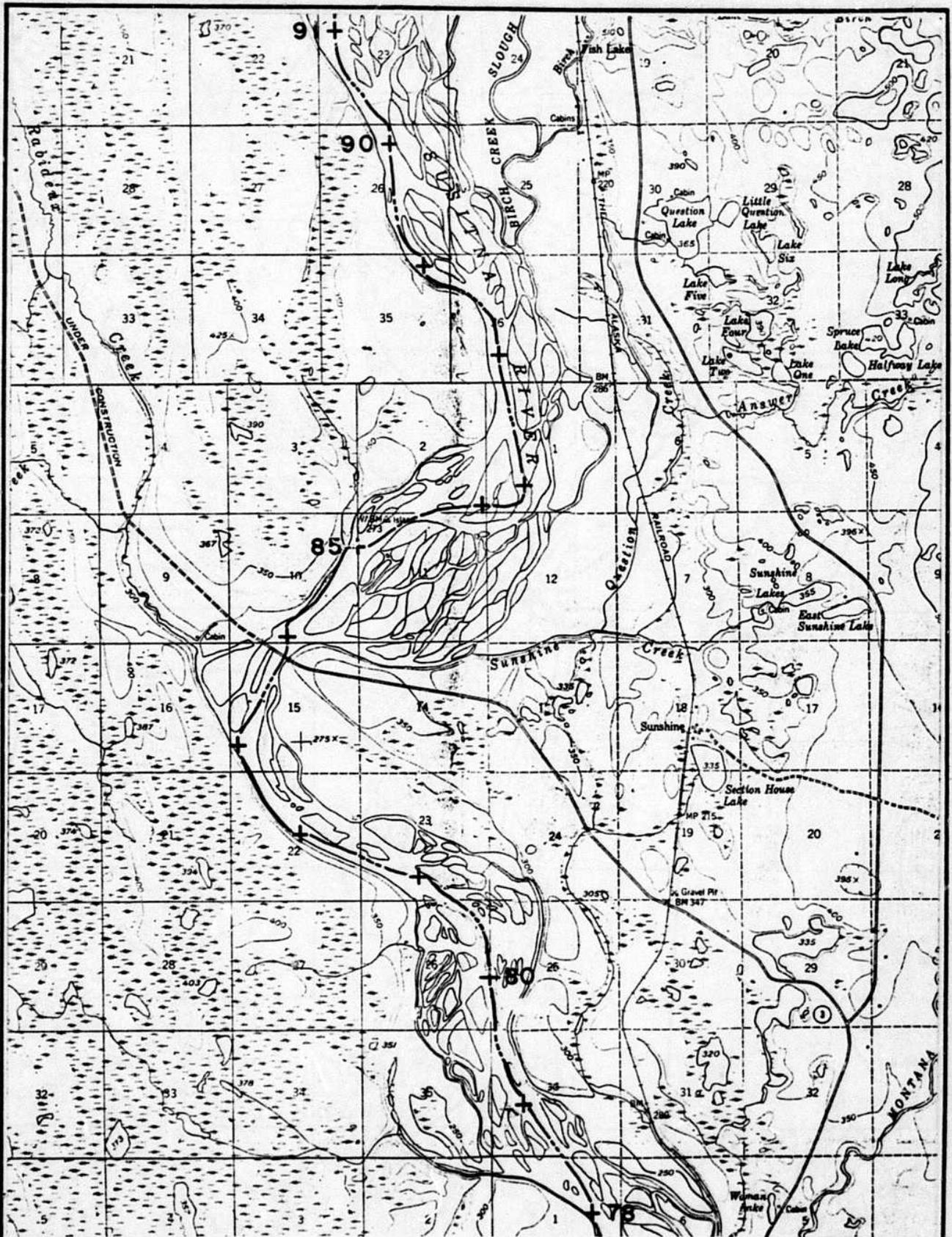
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SUSITNA RIVER MILE INDEX
MILES 69 TO 80
 (FROM U.S.G.S. TALKETNA A-1)



FIGURE 6



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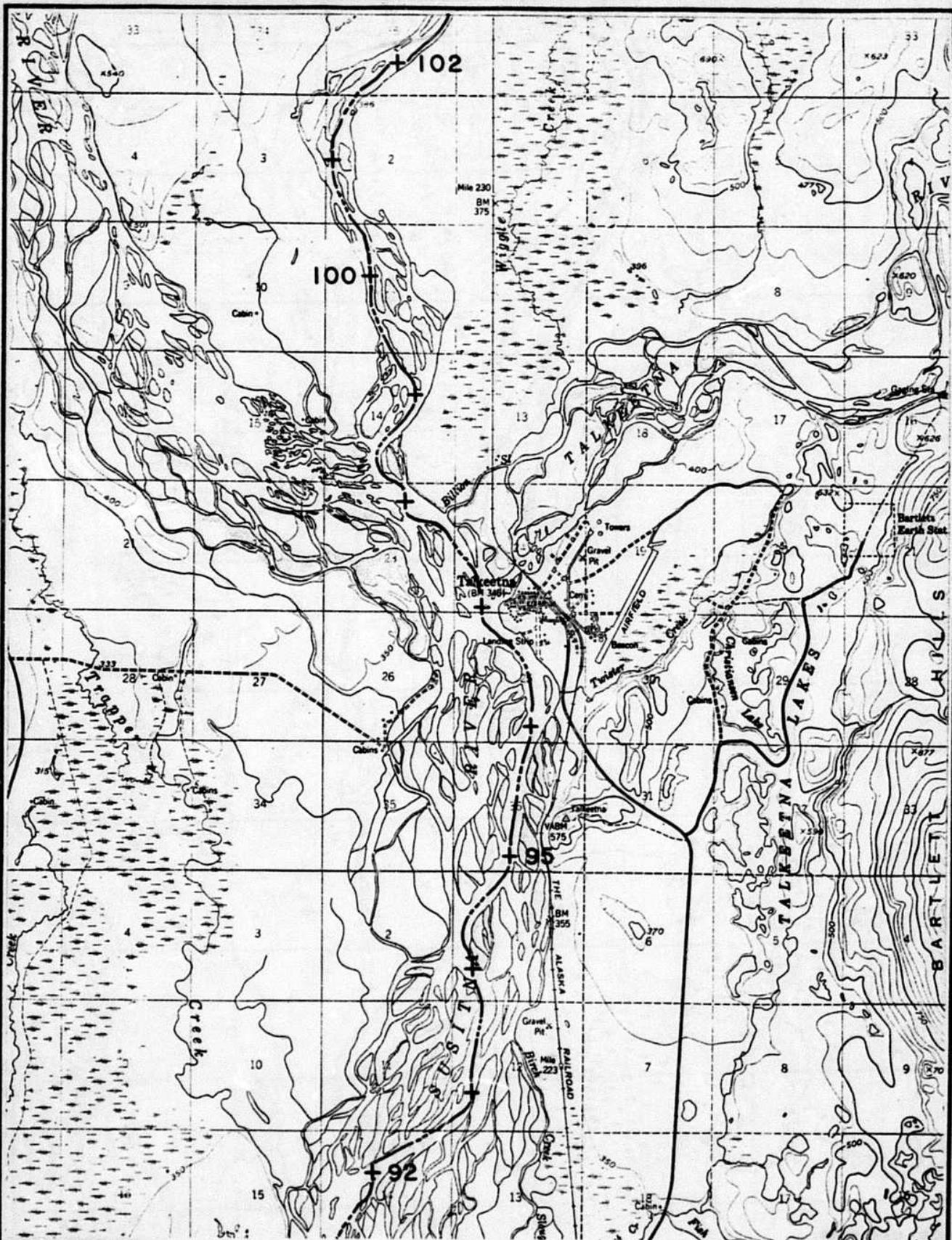
SUSITNA RIVER MILE INDEX
MILES 78 TO 91

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

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FIGURE 6



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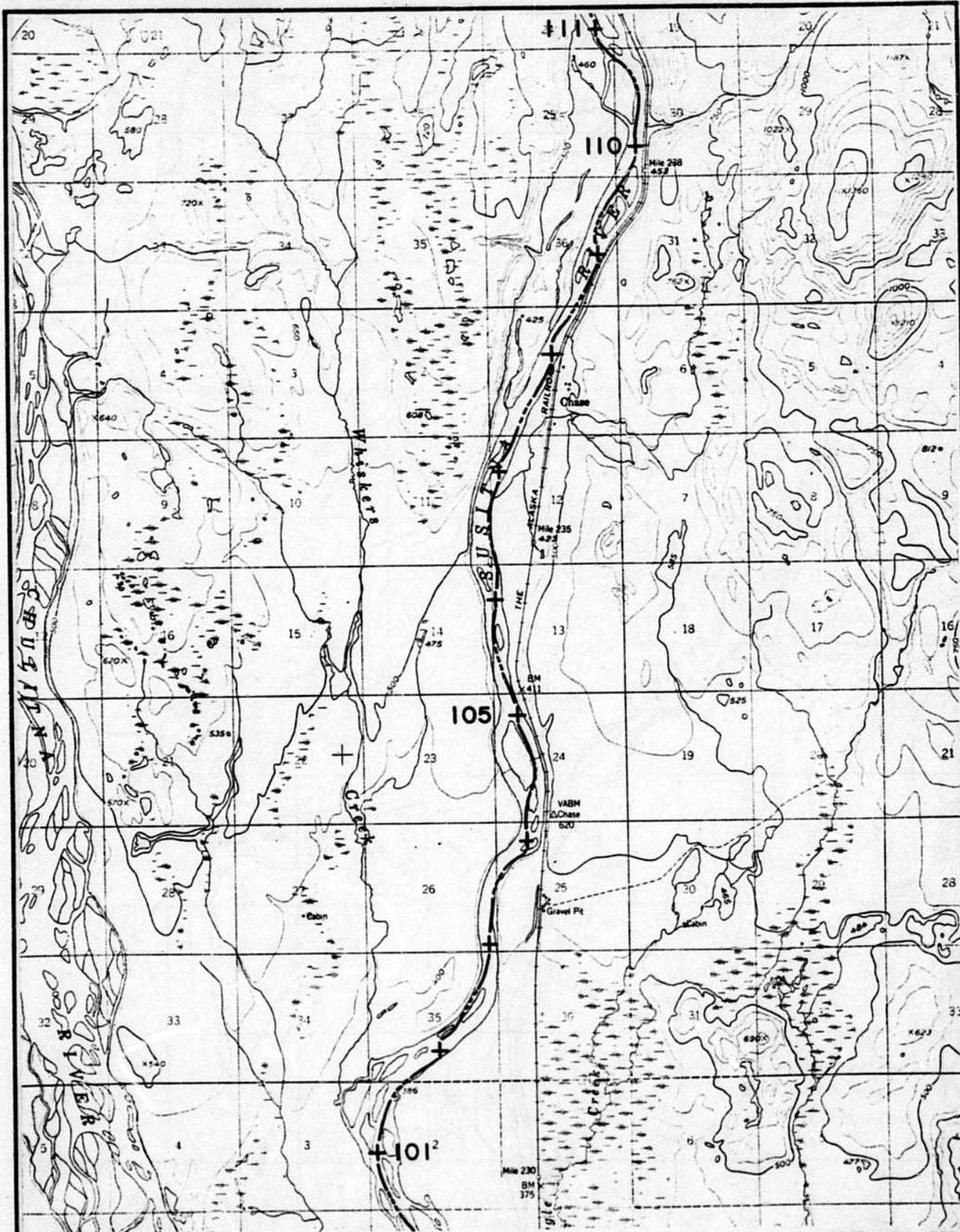


SUSITNA RIVER MILE INDEX
MILES 92 TO 102

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

FIGURE 10





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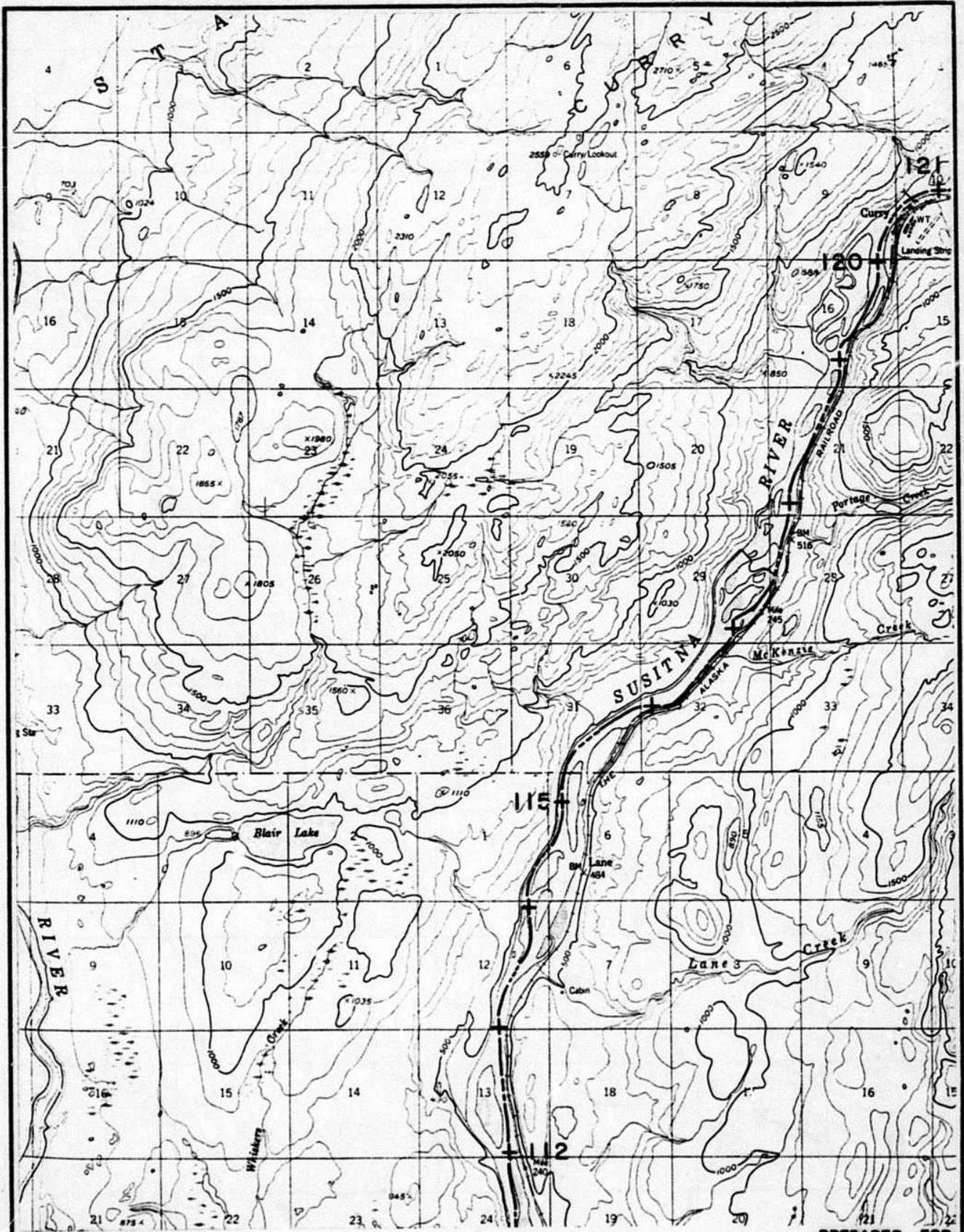


SUSITNA RIVER MILE INDEX
MILES 101 TO 111

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

FIGURE 11





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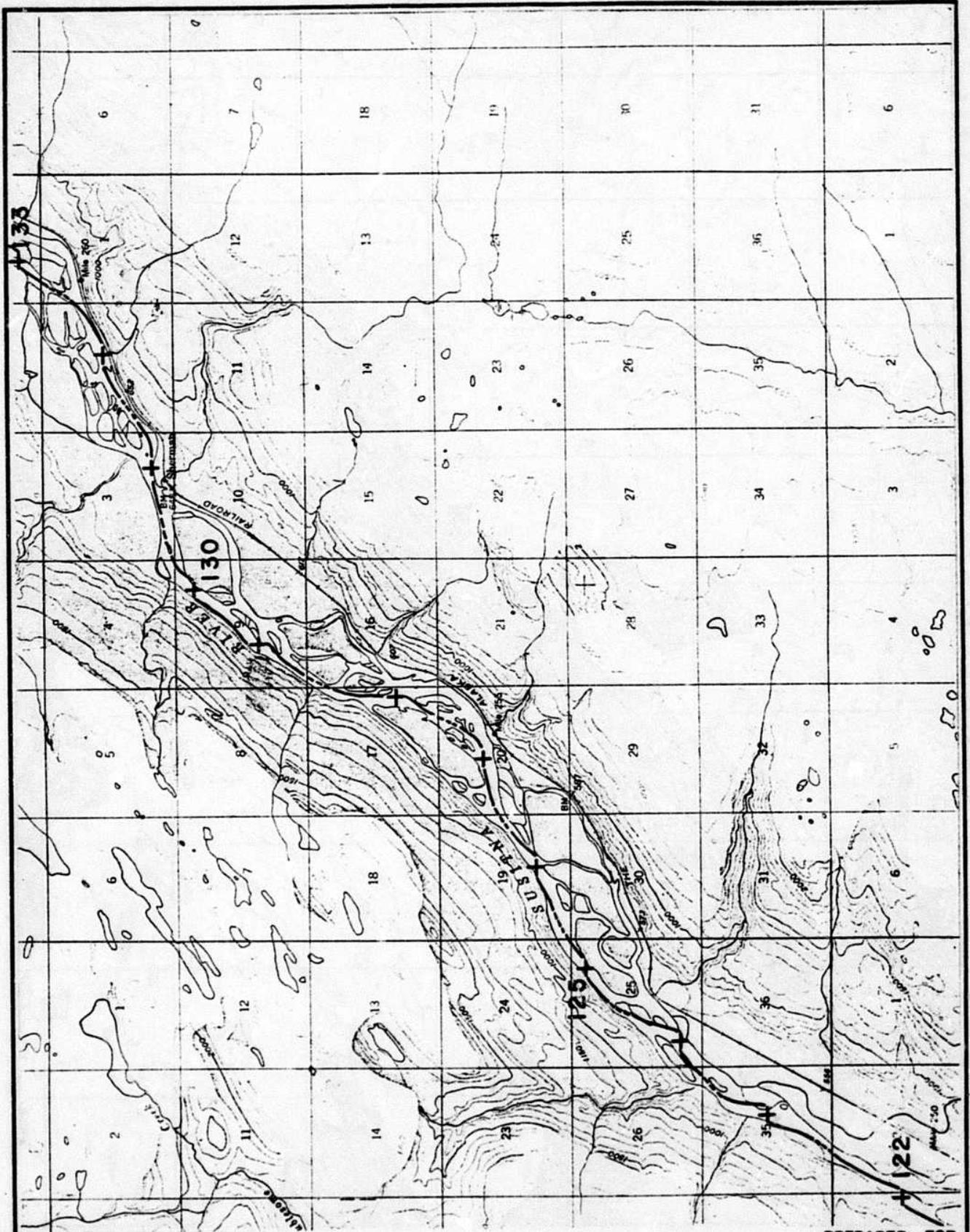
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SUSITNA RIVER MILE INDEX
MILES 112 TO 121
(FROM U.S.G.S. TALKIETNA C-1)



FIGURE 12



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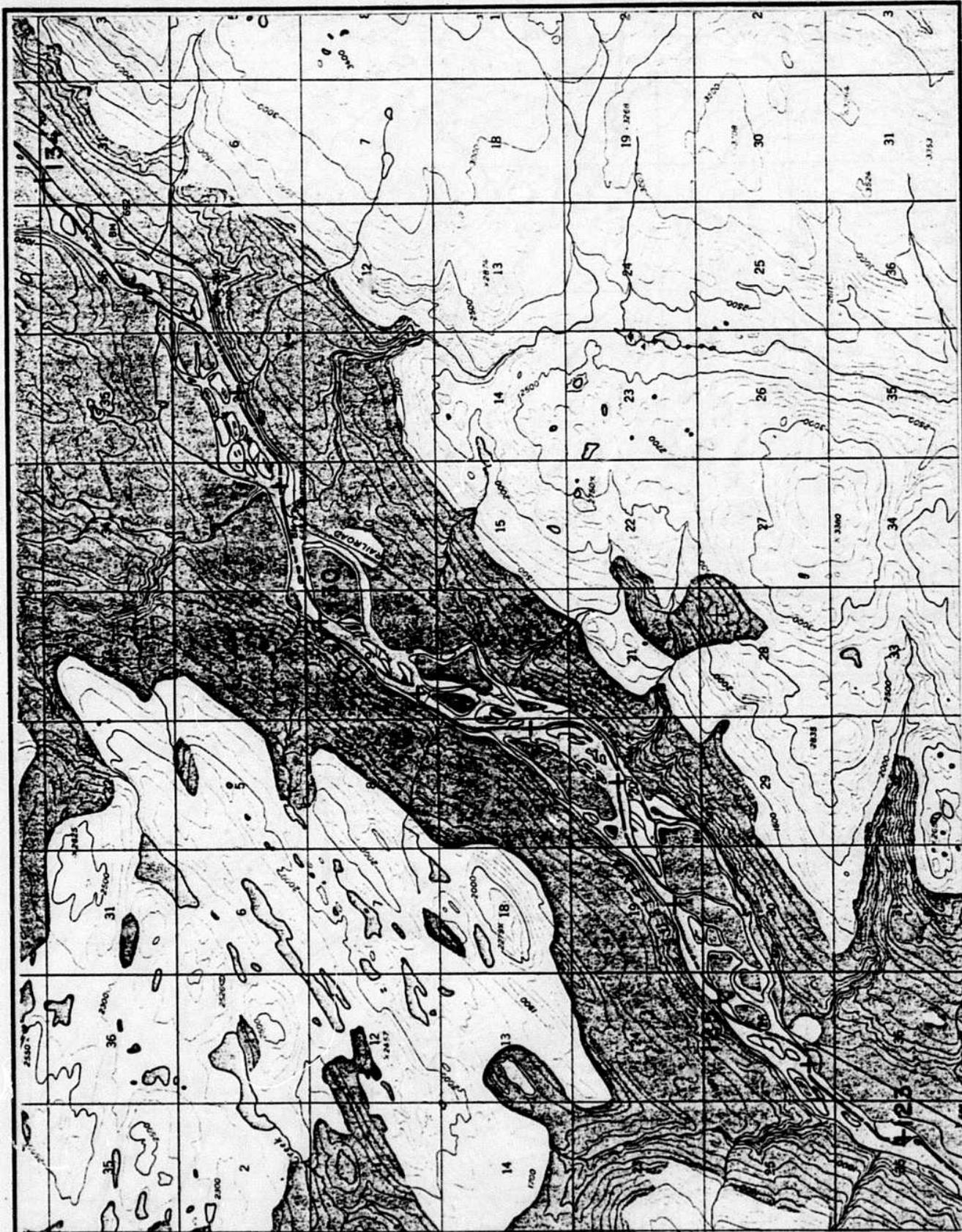


**SUSITNA RIVER MILE INDEX
MILES 122 TO 133**

FROM U.S.G.S. TALLEKTA MNTS. C-60



FIGURE 15



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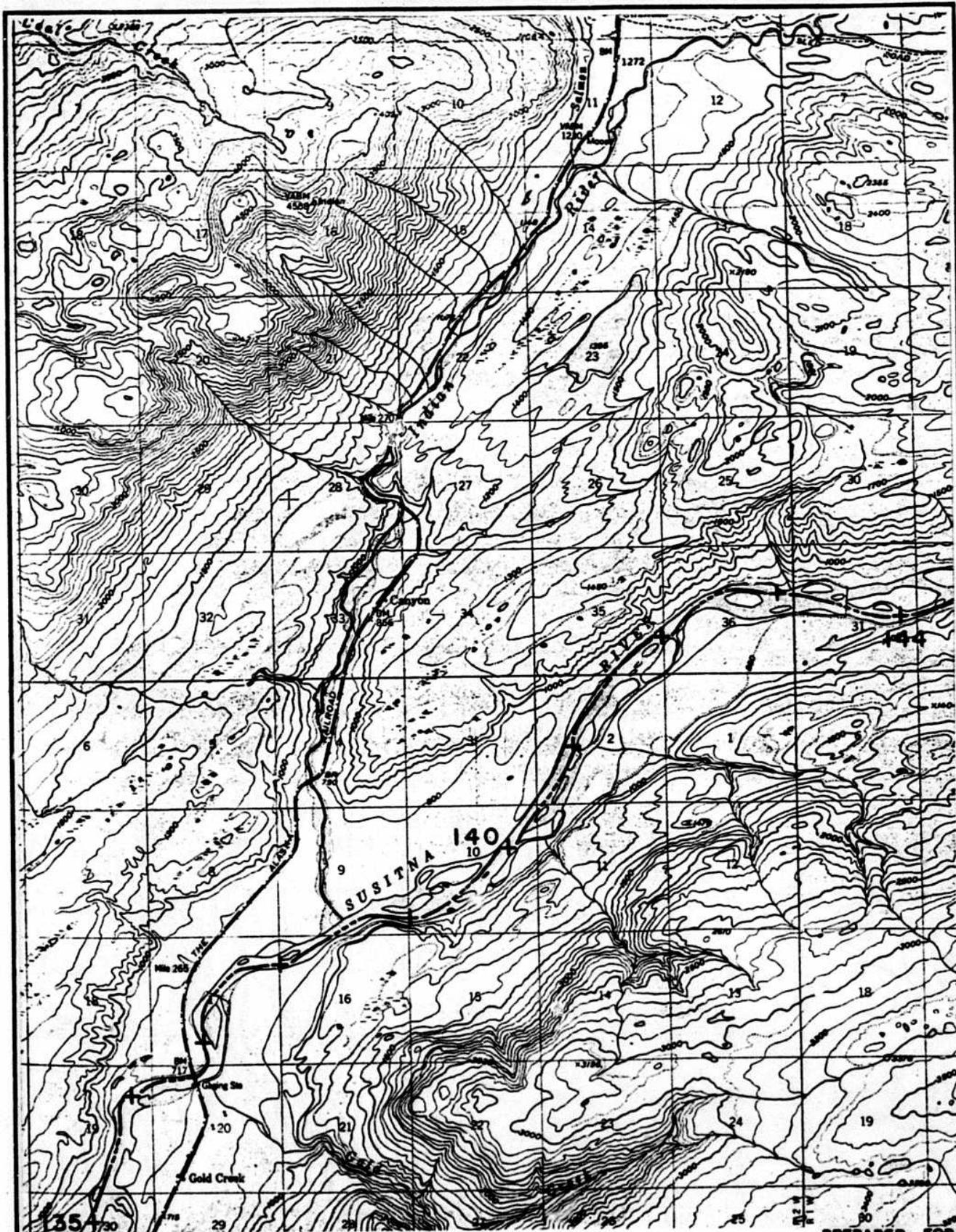


**SUSITNA RIVER MILE INDEX
MILES 123 TO 134**

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

FIGURE 14





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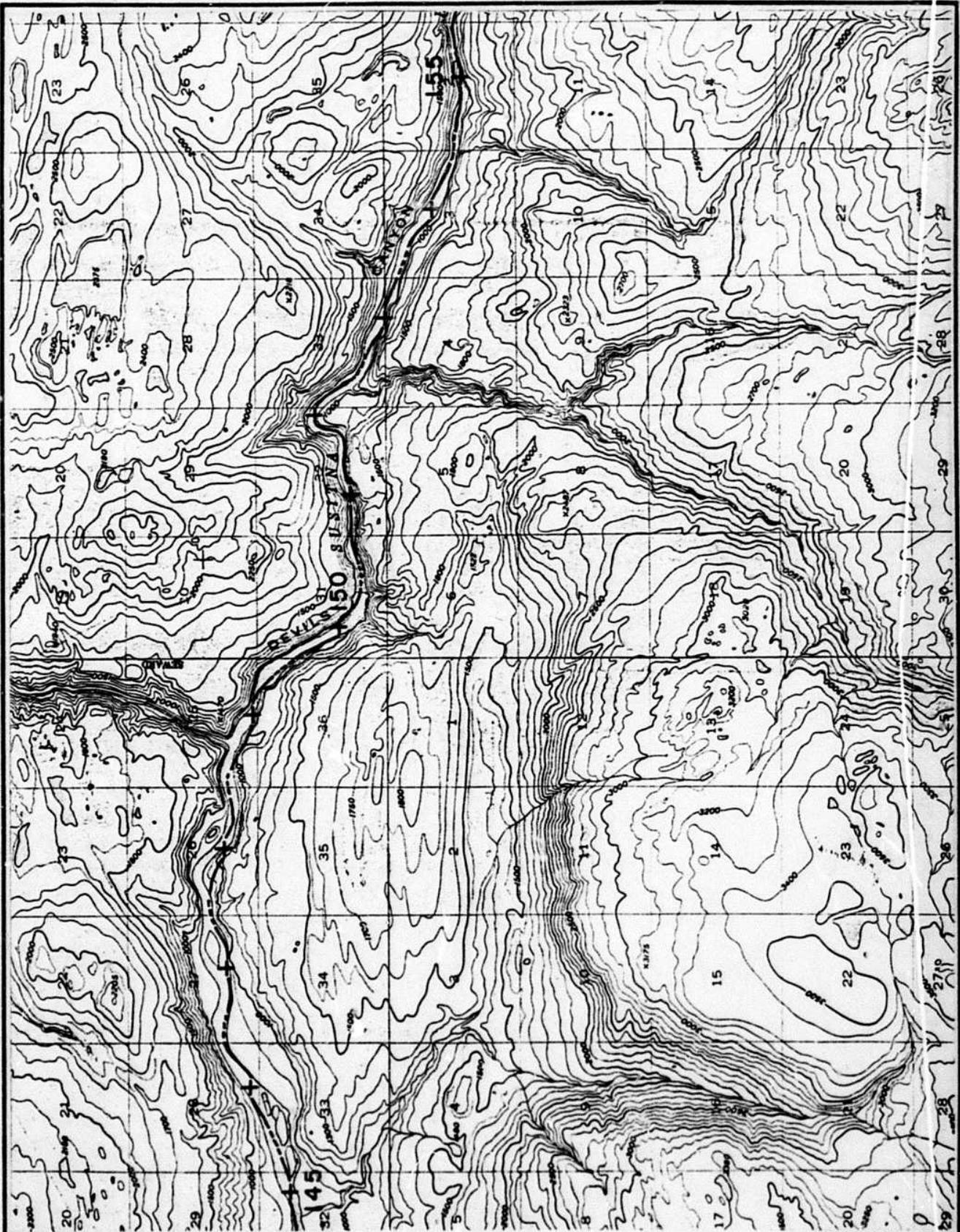
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SUSITNA RIVER MILE INDEX
MILES 135 TO 144
 (FROM U.S.G.S. TALKIETNA MNTS. D-6)



FIGURE 16



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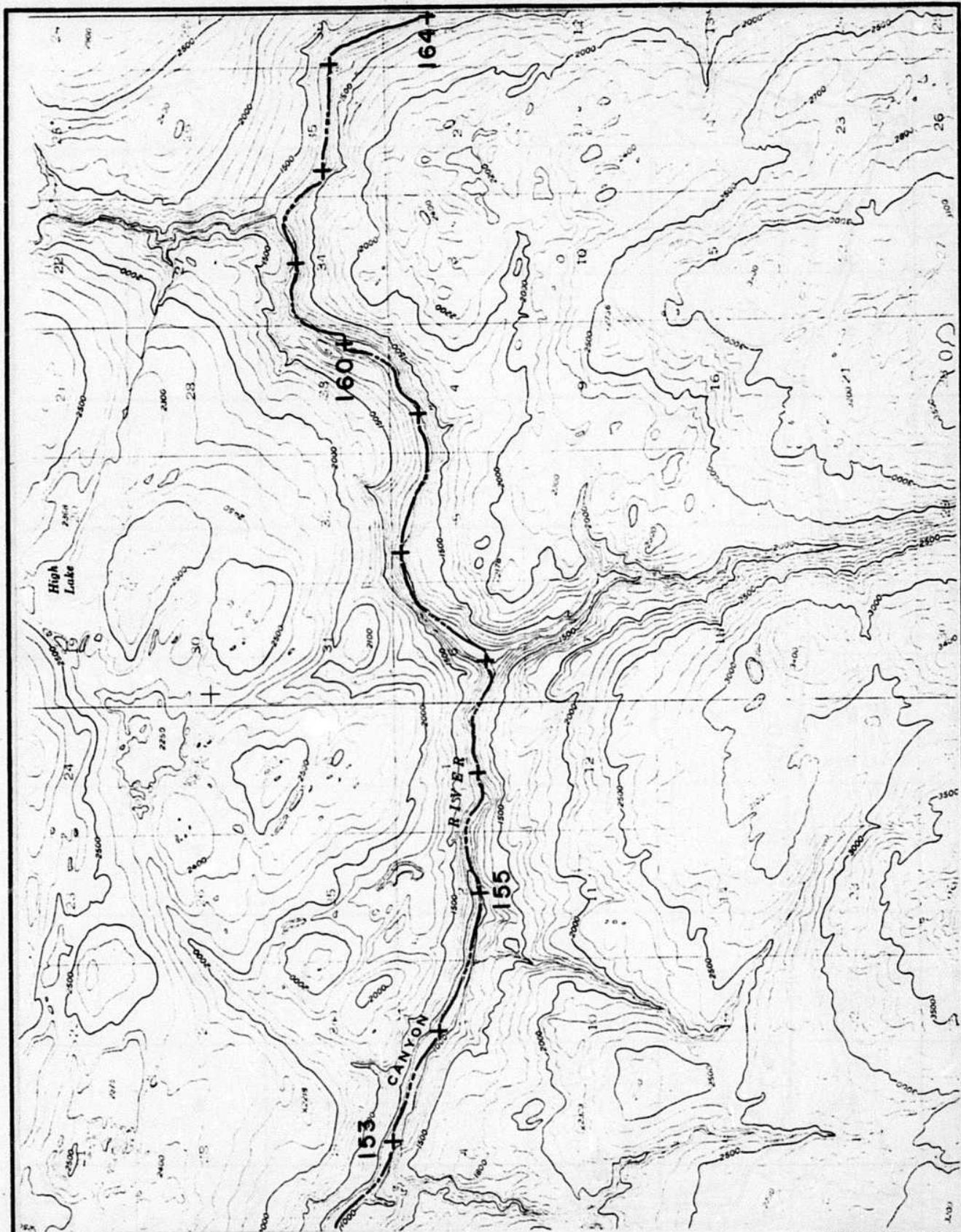
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SUSITNA RIVER MILE INDEX
MILES 145 TO 155
(FROM U.S.G.S. TALKEETNA MNTS. D-6)



FIGURE 16



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SUSITNA RIVER MILE INDEX
MILES 153 TO 164
 (FROM U.S.G.S. TALLEKETA MNTS. D-6)

FIGURE 17





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

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



FIGURE 18



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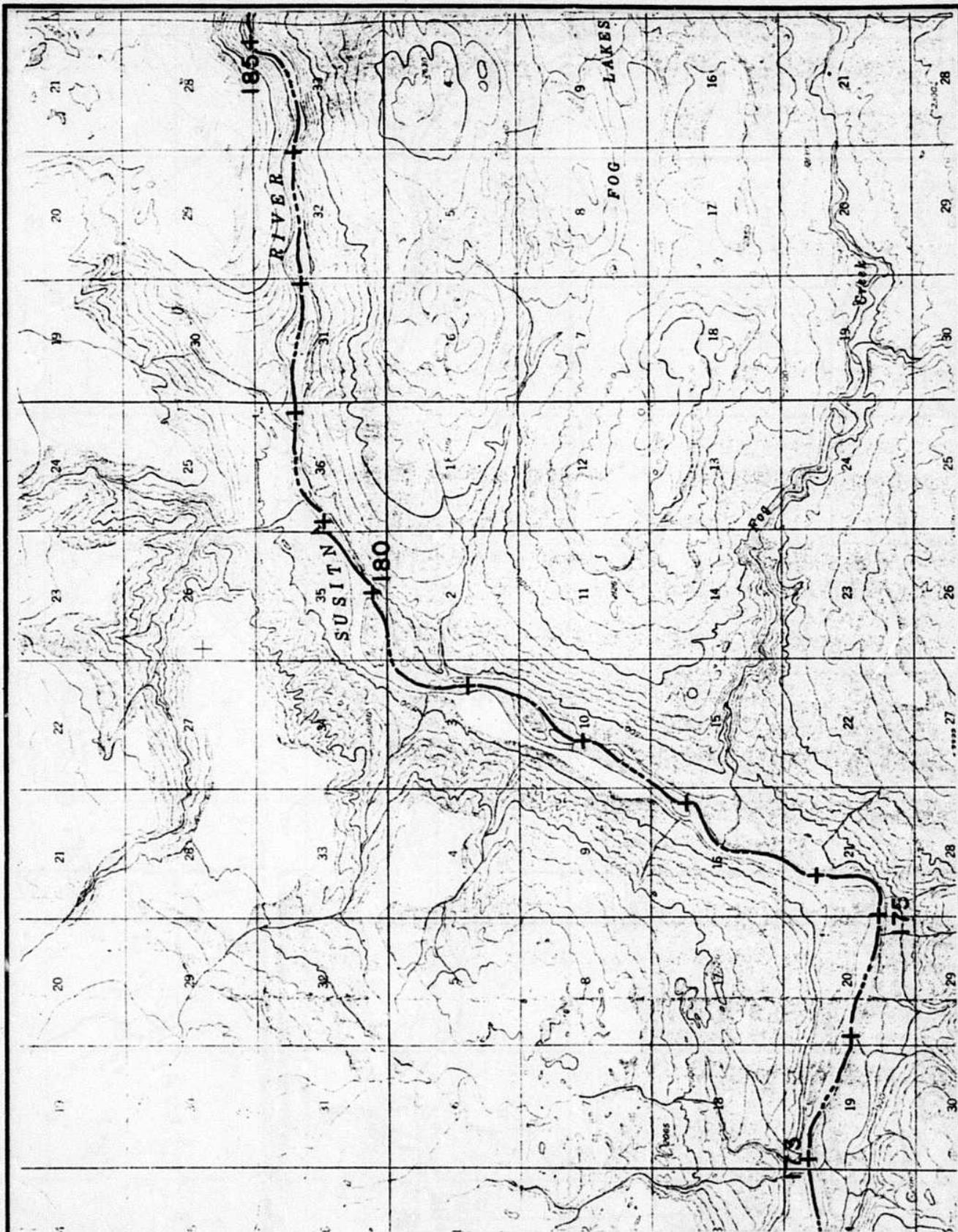


SUSITNA RIVER MILE INDEX
MILES 164 TO 177

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



FIGURE 18



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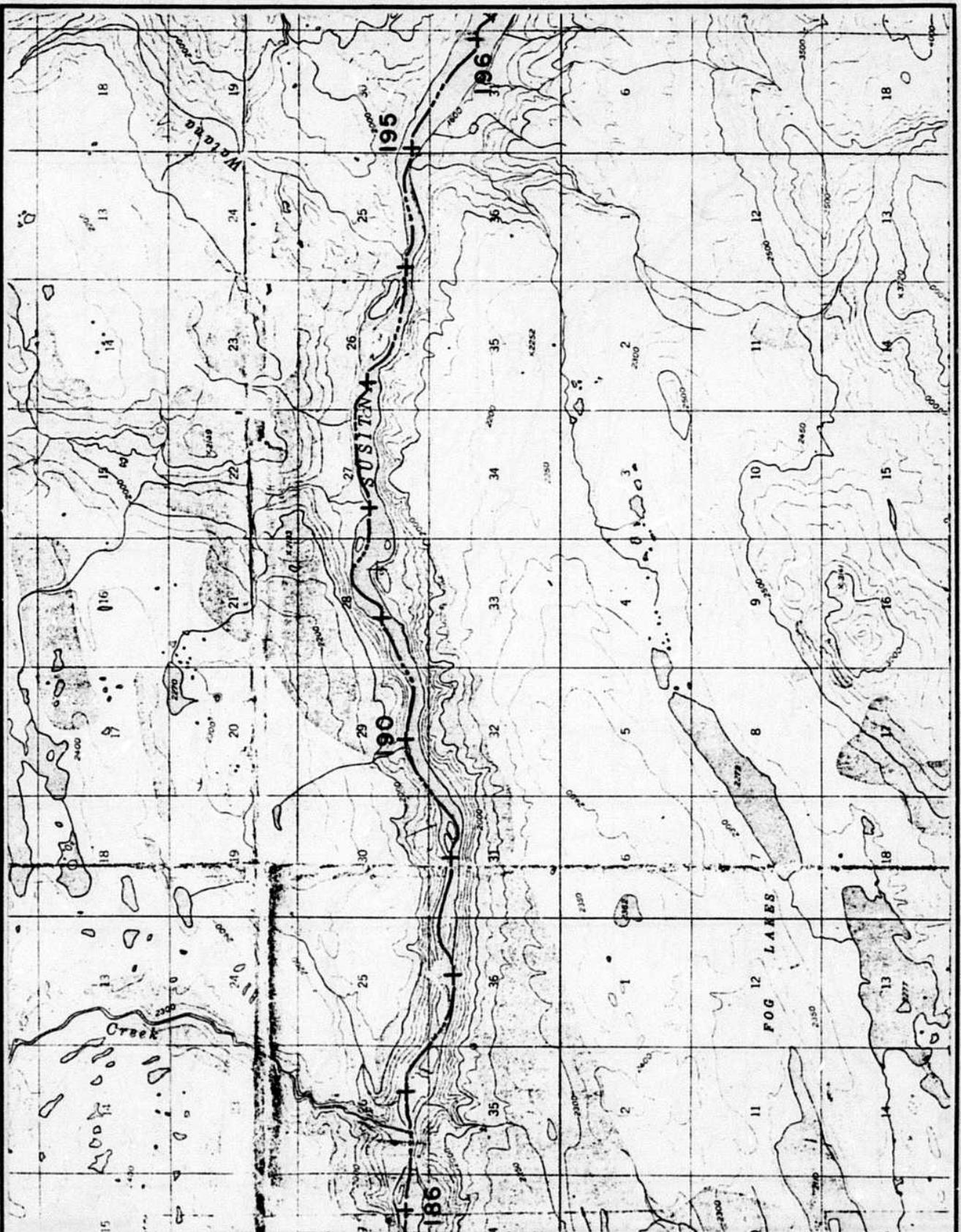
SUSITNA RIVER MILE INDEX

MILES 173 TO 185

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



FIGURE 10



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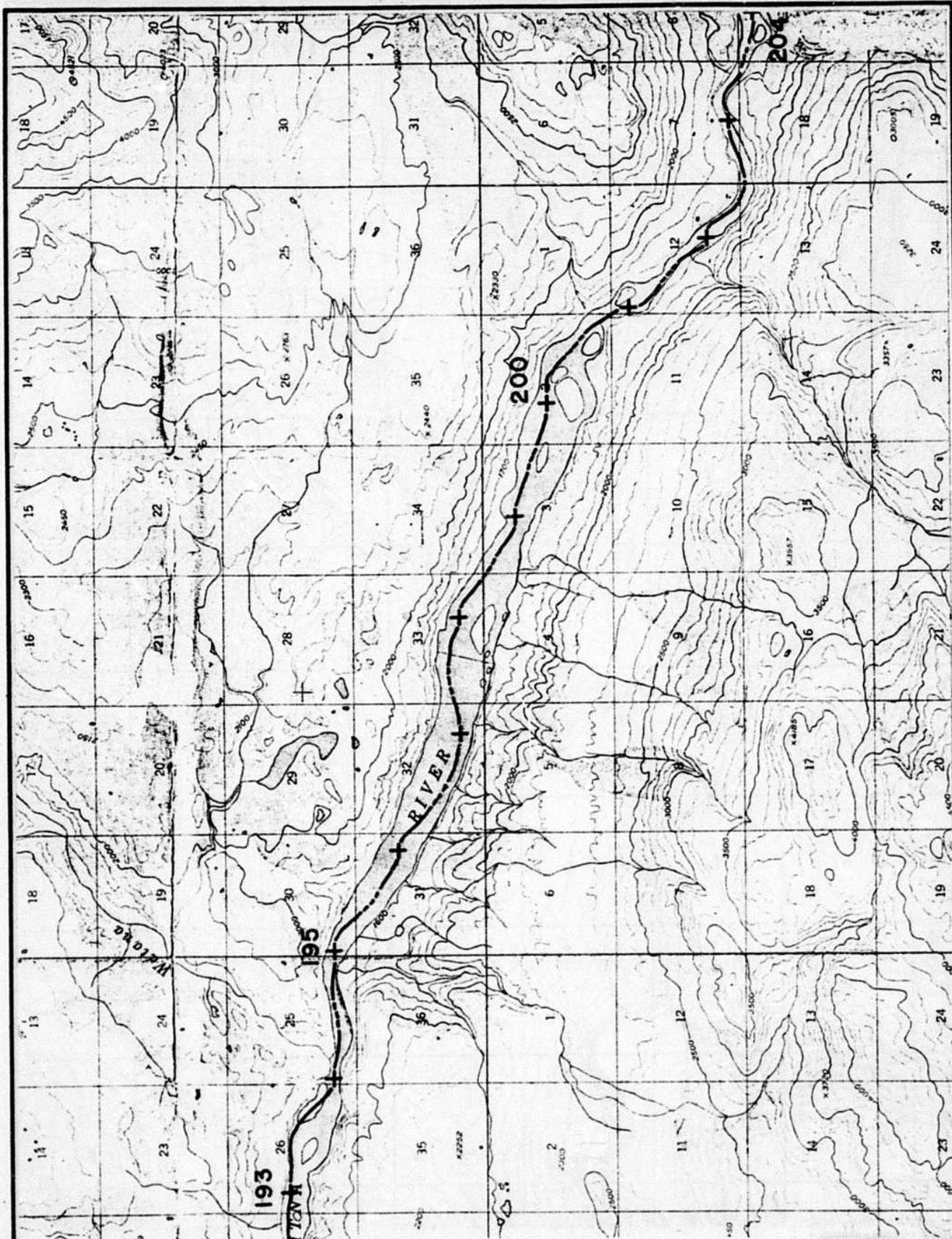


SUSITNA RIVER MILE INDEX
MILES 186 TO 196

(FROM U.S.G.S. TALLEKETA MNTS, D-4)

FIGURE 20





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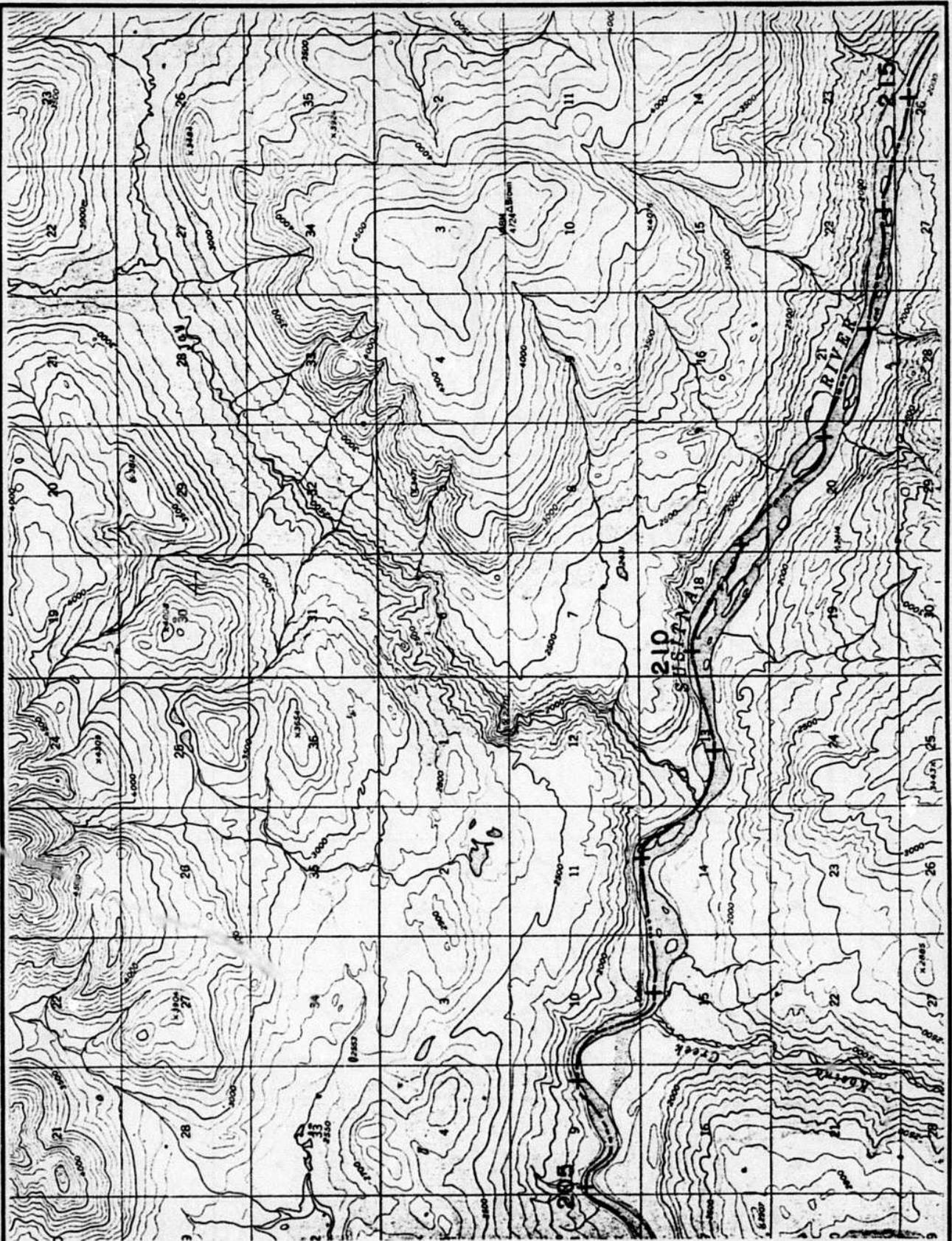


SUSITNA RIVER MILE INDEX
MILES 193 TO 204

(FROM U.S.G.S. TALLEKETA MNTS. D-3)

FIGURE 21





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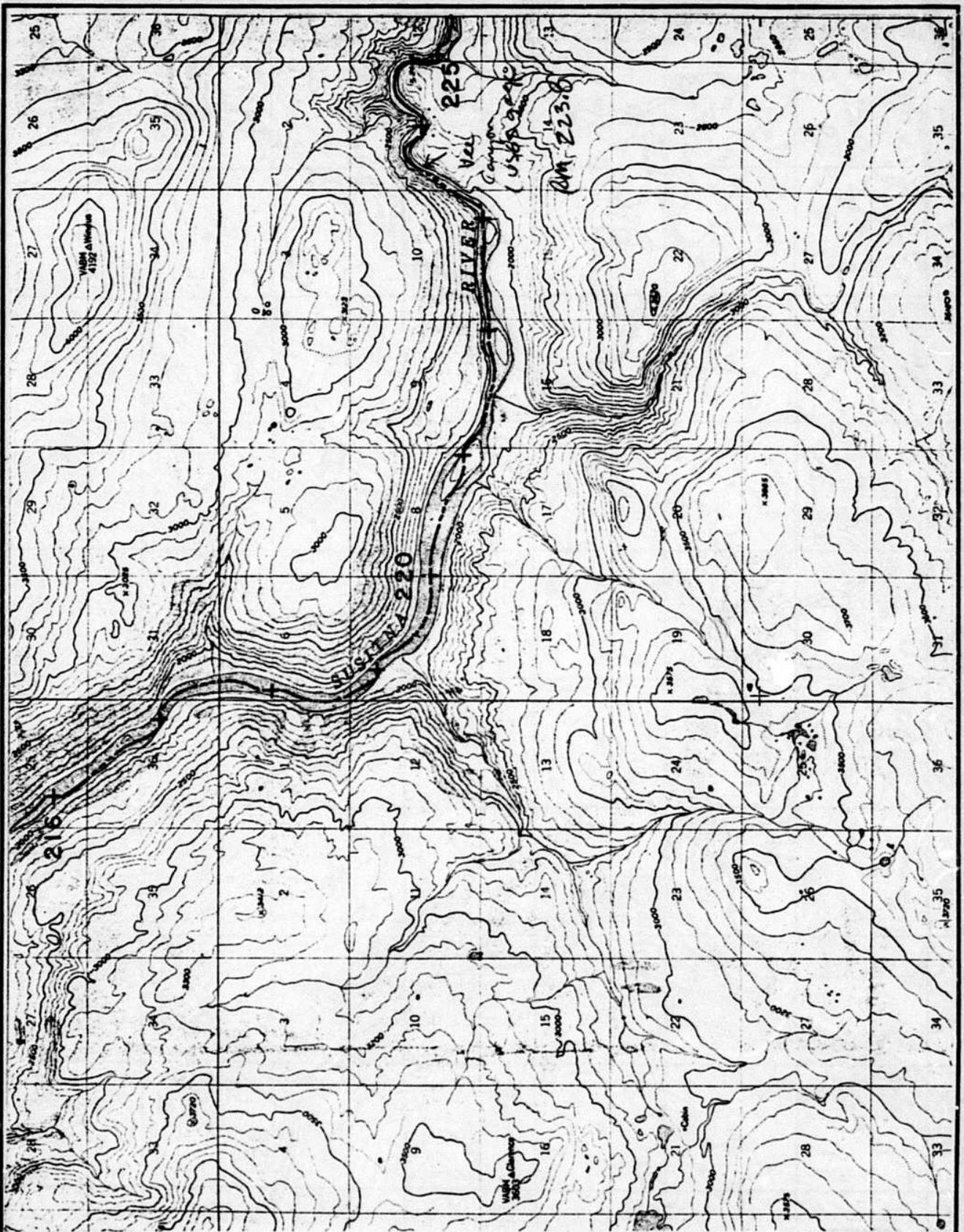
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SUSITNA RIVER MILE INDEX
MILES 205 TO 215
 (FROM U.S.G.S. TALKIETNA MNTS. D-2)



FIGURE 22



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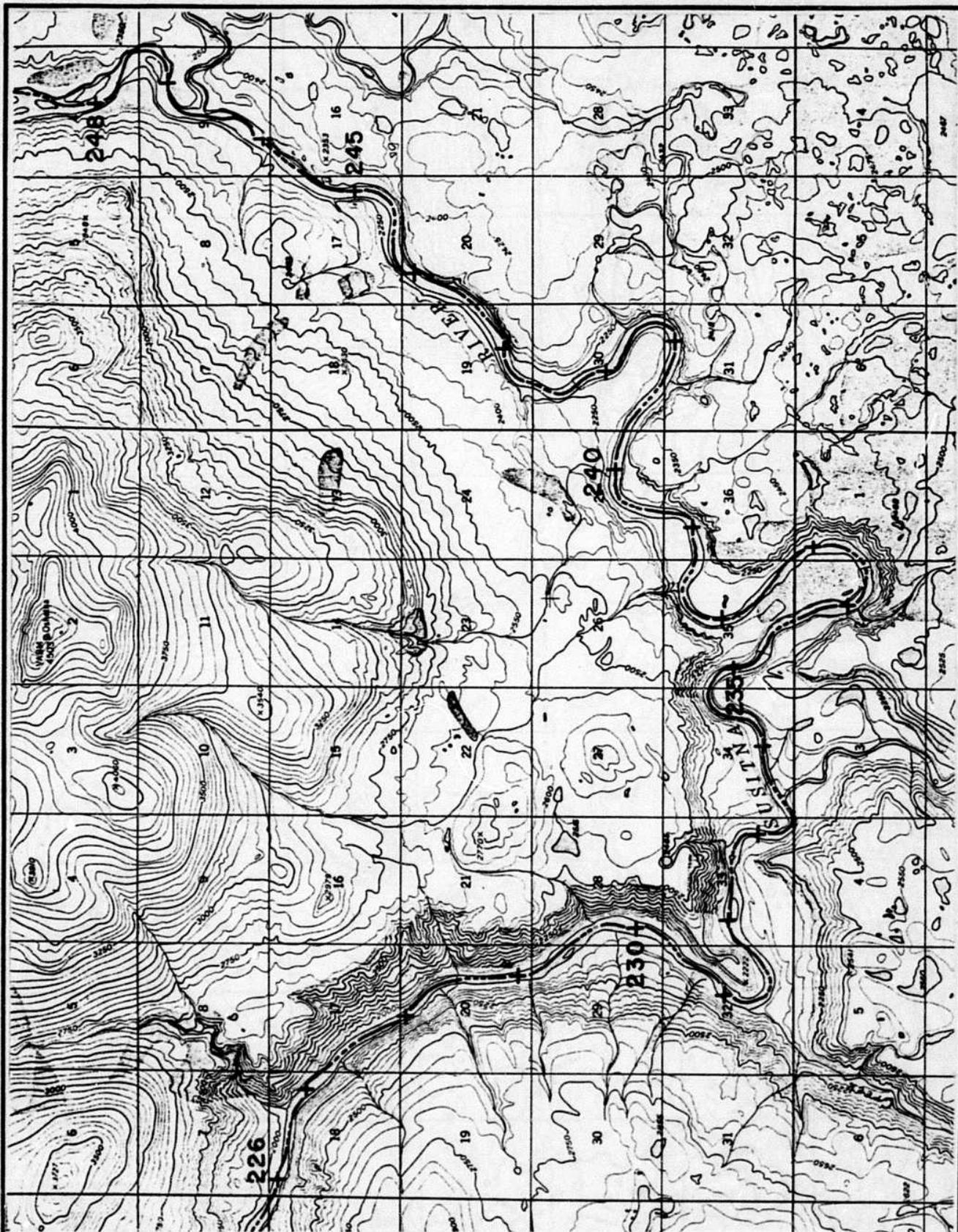
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SUSITNA RIVER MILE INDEX:
MILES 216 TO 225
(FROM U.S.G.S. TALKIETNA MNTS. C-2)

FIGURE 28





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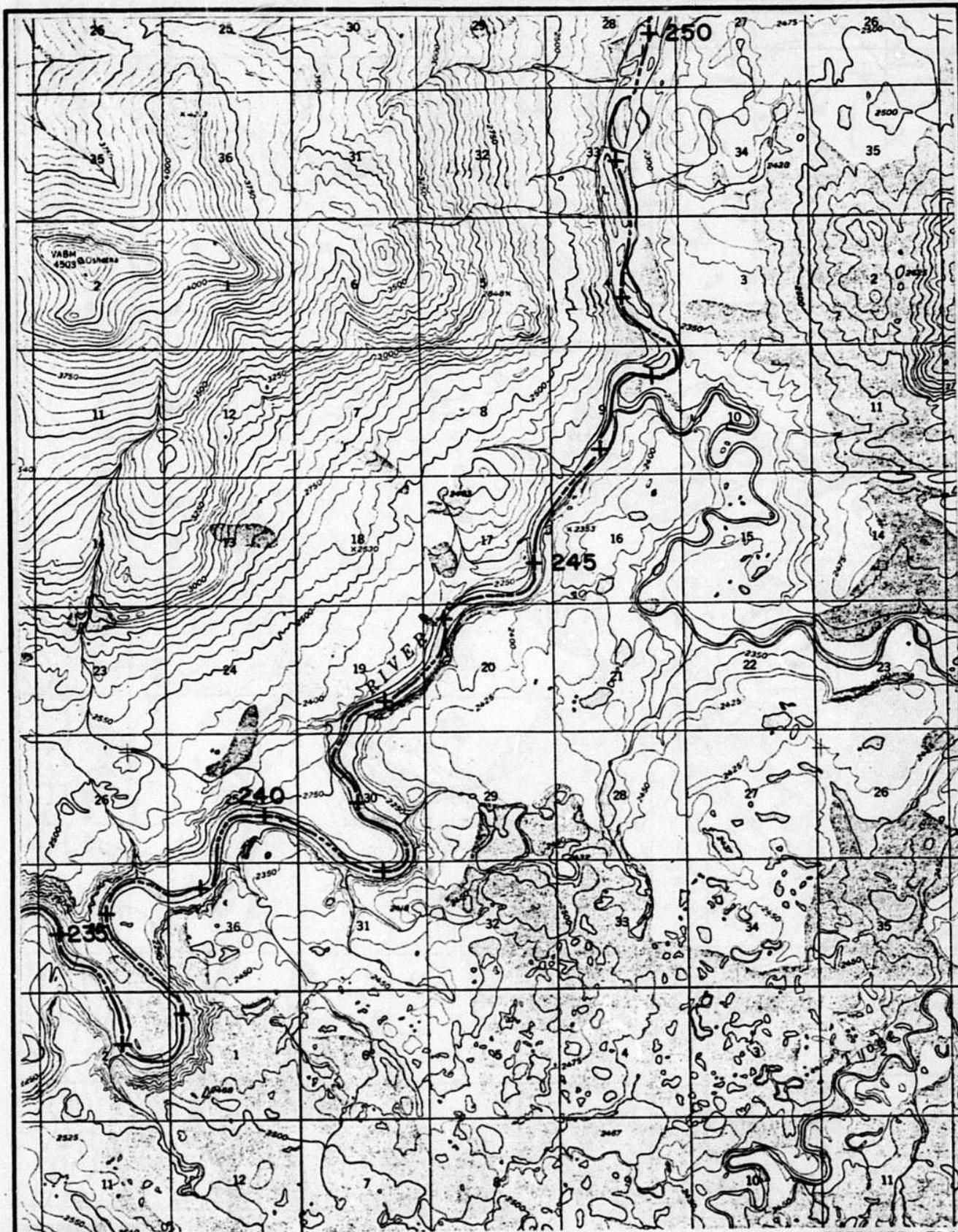


**SUSITNA RIVER MILE INDEX
MILES 226 TO 248**

(FROM U.S.G.S. TALKETNA MNTS. 0-1)

FIGURE 24





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SUSITNA RIVER MILE INDEX
MILES 235 TO 250

(FROM U.S.G.S. TALKETNA MNTS, G-1)

FIGURE 26





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SUSITNA RIVER MILE INDEX
MILES 251 TO 264

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



FIGURE 26



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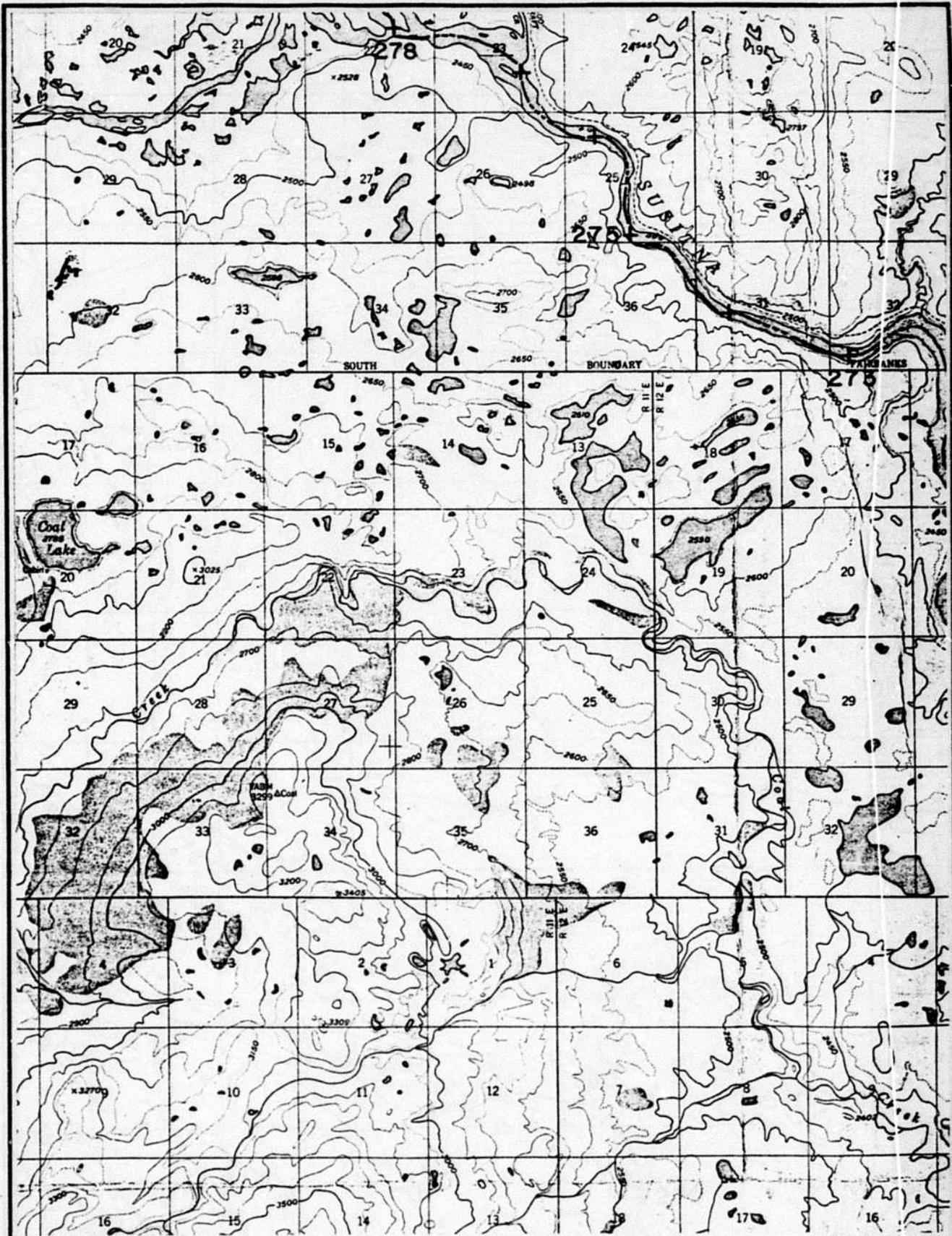


**SUSITNA RIVER MILE INDEX
MILES 260 TO 273**

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



FIGURE 27.



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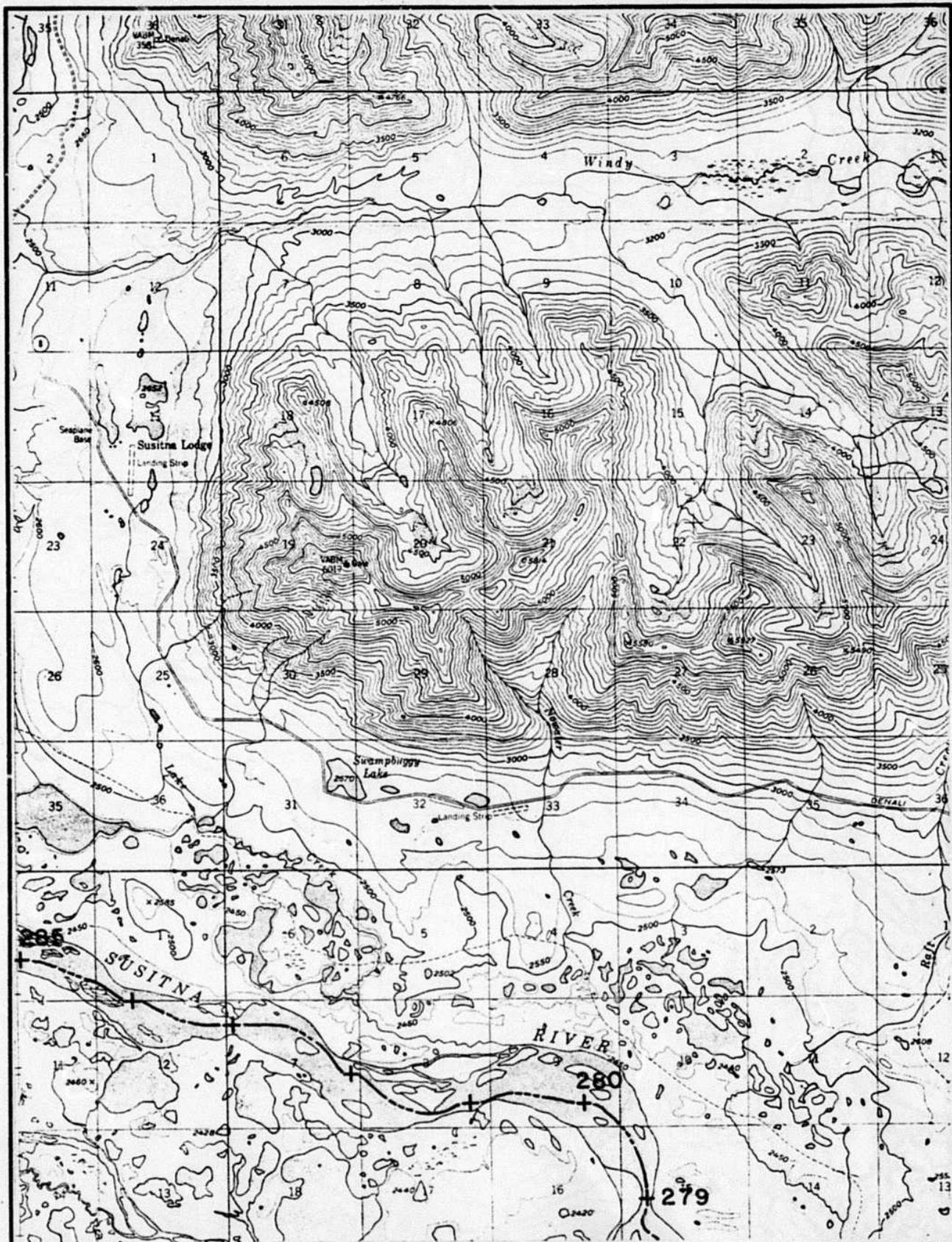
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SUSITNA RIVER MILE INDEX
MILES 273 TO 278
 (FROM U.S.G.S. TALKETNA MNTS. D-1)



FIGURE 26



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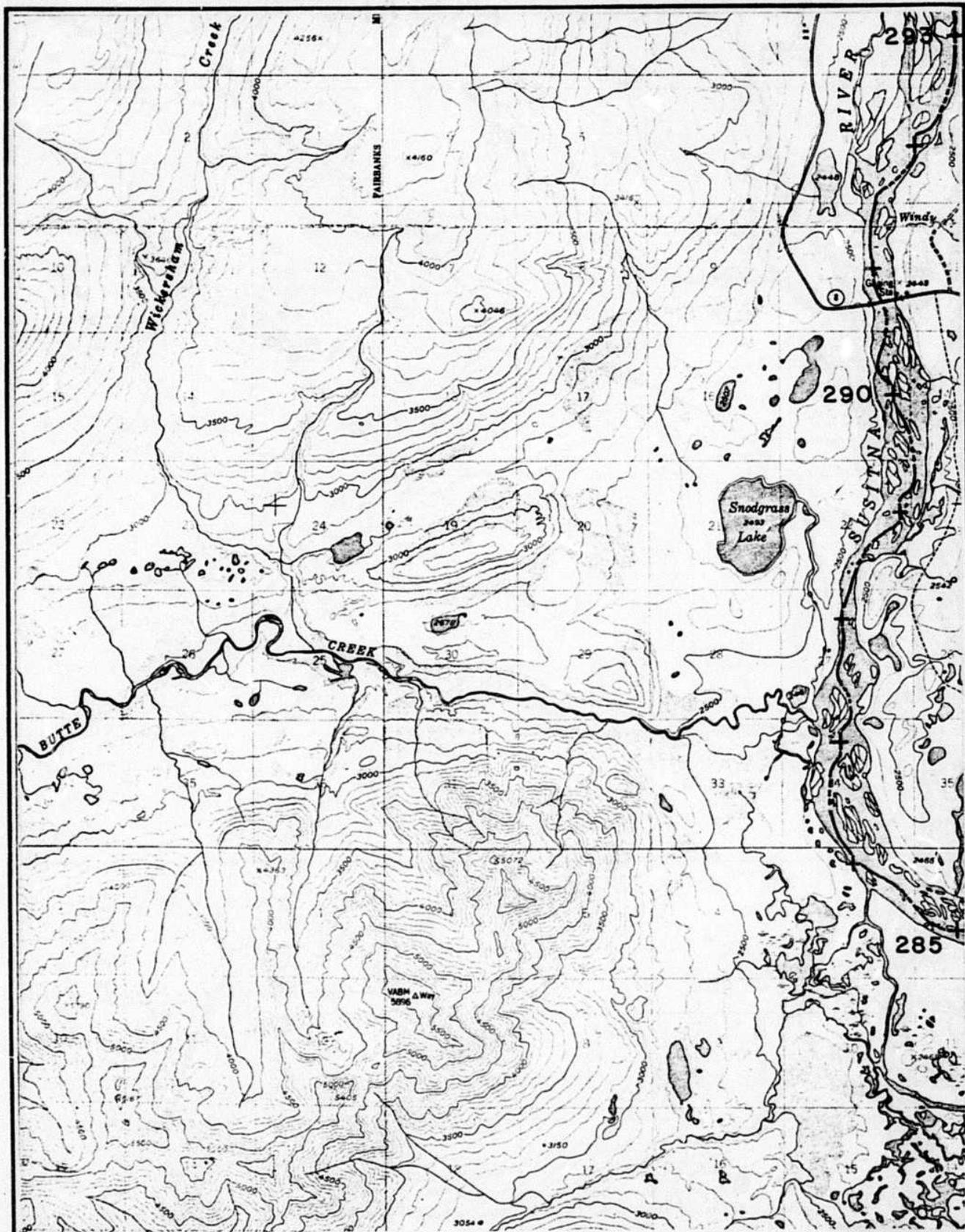
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SUSITNA RIVER MILE INDEX
MILES 279 TO 285
 (FROM U.S.G.S. HEALY A-1)

FIGURE 29





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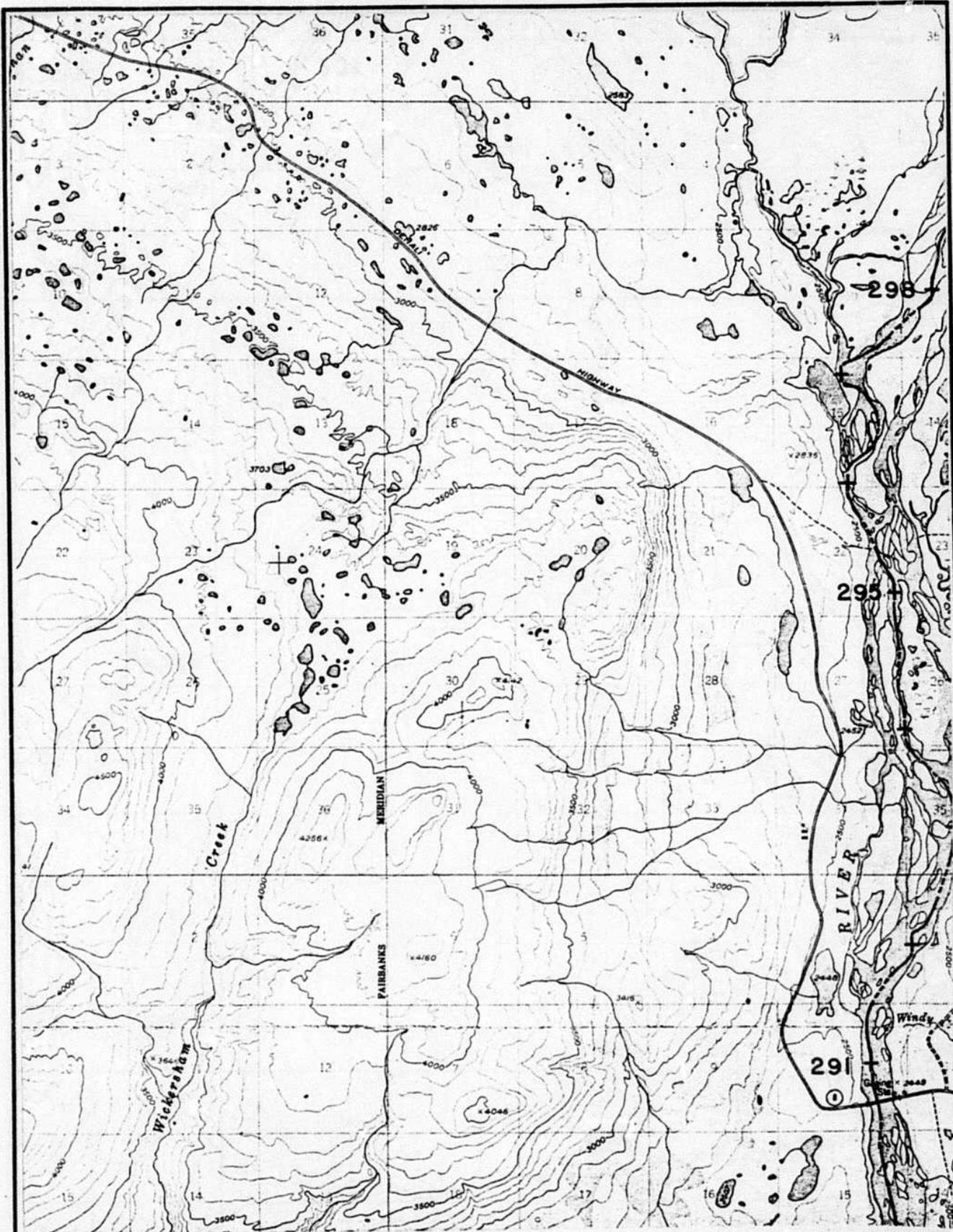


SUSITNA RIVER MILE INDEX
MILES 285 TO 293

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

FIGURE 30

ACRES



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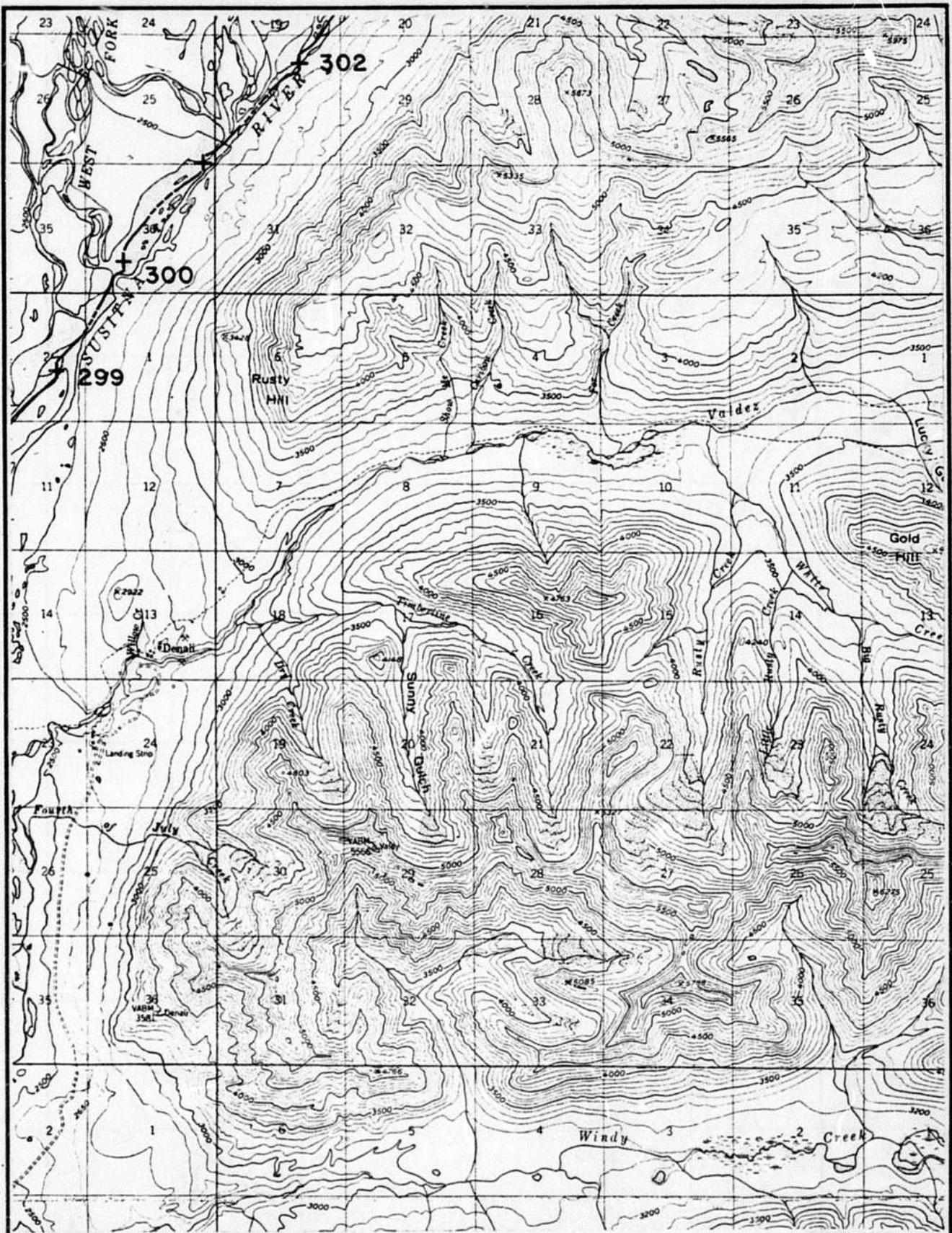
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SUSITNA RIVER MILE INDEX
MILES 291 TO 298
(FROM U.S.G.S. HEALY A-2)

FIGURE 31

ACRES



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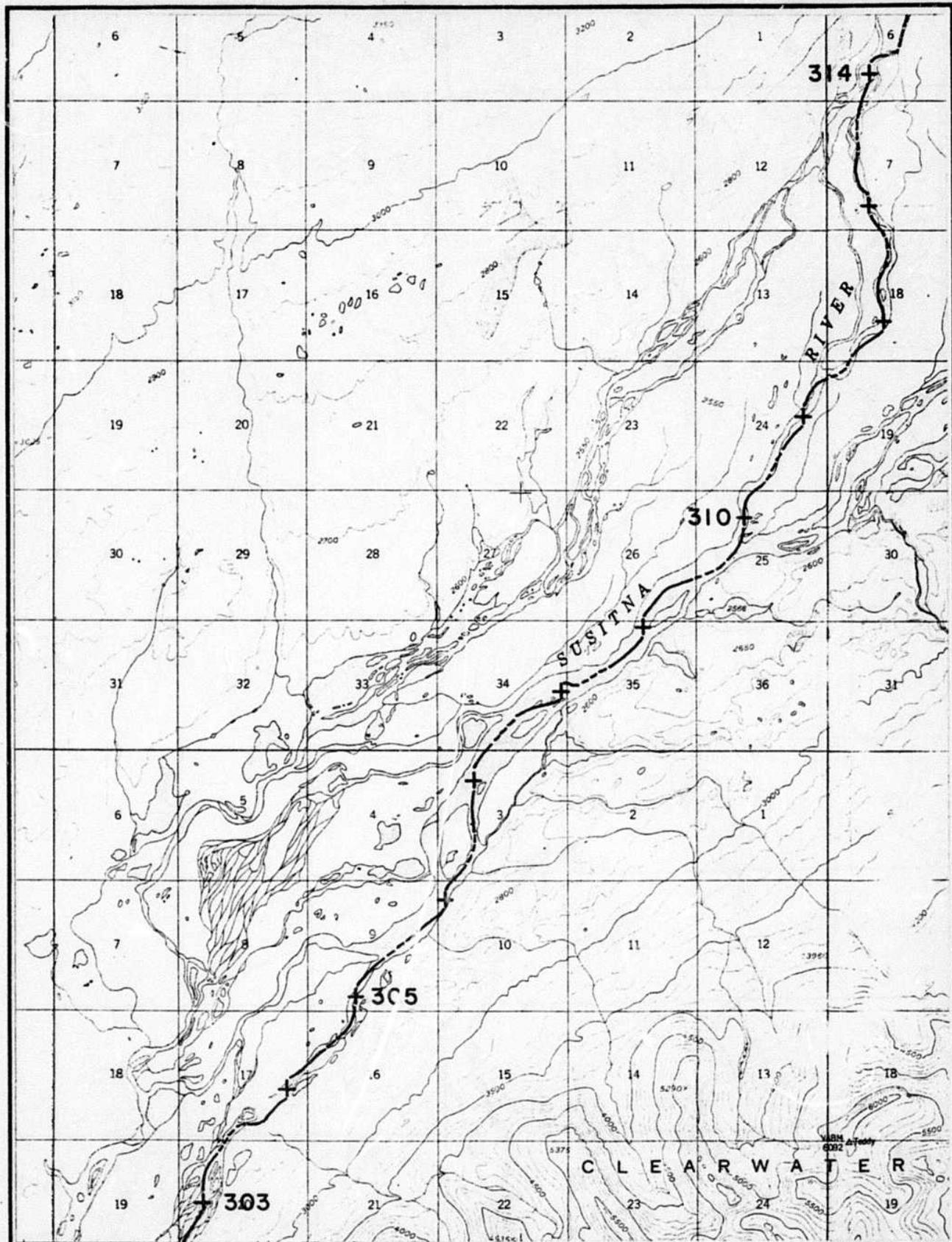
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SUSITNA RIVER MILE INDEX
MILES 299 TO 302
(FROM U.S.G.S. HEALY A-1)



FIGURE 32



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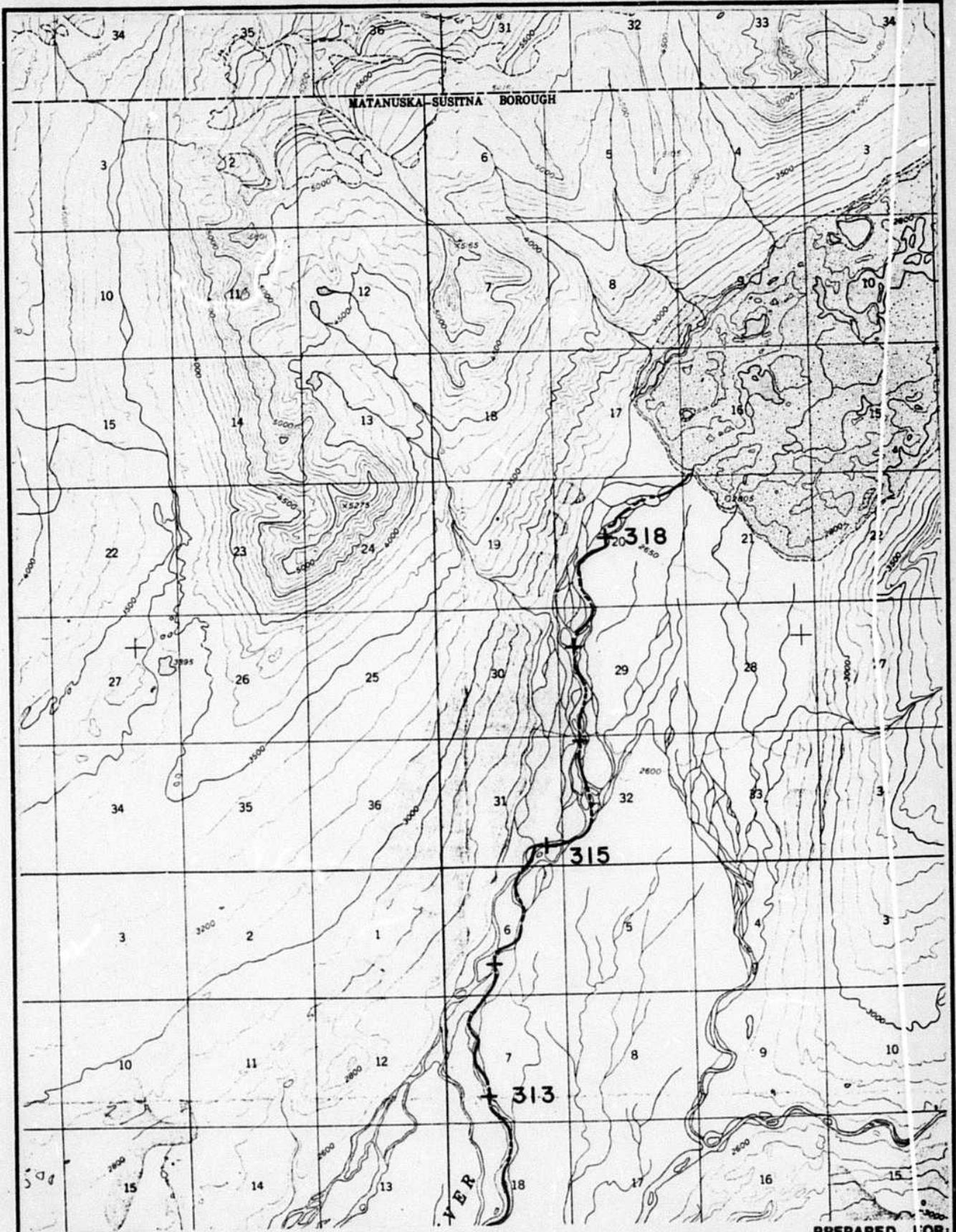


**SUSITNA RIVER MILE INDEX
MILES 303 TO 314**

(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