Name of Lake: Rapids - 30 River System: Delta

Location: 100 yds. east of Richardson Highway at Mile 225.5

Position: 63°30'N, 145°51'W Elevation (feet): 2375

Surface Area (acres): 5 Maximum Depth (feet): 23

Water Chemistry:

Date:	March 15, 1971	July 24, 1972
Temp. (°F):		61
D.O. (ppm):	12.0	9.0
CO_2 (ppm):		
pH:	8.0	8.0
MOA (ppm):		120
Hardness (ppm):		154

Fish Sampling Summary: Netted in 1962 and 1963 - No fish captured

Date	No.	Species	Length (inches) Range	Length (inches) Mean	Weight (pounds) Range	Weight (pounds) Mean	Fish/ Net hr.
8/9/66	16	RT	6.0-17.0	10.4	-	-	0.89
6/13/67	6	RT	3.9-6.9	6.0	-	-	0.35
6/24/68	No fish captured (24 hour gill net set)						
6/20/69	1	RT	11.5	-	-	-	0.04
7/16/70	1	RT	9.4	-	-	-	0.05
6/15/71	4	RT	7.6-13.9	10.7	-	-	0.17
7/25/72	5	RT	5.4-8.9	7.3	.08-.34	.21	0.21
8/1/73	9	RT	4.3-9.0	7.2	-	-	0.21
12/13/73	1	RT	9.2	-	.32	-	0.06
74							
75							
8/20/76	6	RT	109-275	172.7	—	—	0.26
8/24/77	2	RT	229-264	246.5	-	-	.09
	(+3 more in net destroyed by local fishermen = 5 RT)						(.17)

ALASKA DEPARTMENT OF FISH AND GAME
DIVISION OF SPORT FISH

FISH SAMPLING SUMMARY

WATER NAME Rapids

LOCATION _____

DATE	TYPE GEAR	FISH SPECIES*	AGE CLASS	NUMBER IN SAMPLE	HOURS OF EFFORT	LENGTH RANGE MM	MEAN LENGTH MM	WEIGHT RANGE	FREQUENCY MEAN WEIGHT
6-17-63	NO	FISH	TAKEN			/			
8-9-66		RT		16	152-432	264			.89
6-13-67		RT		6	98-175	154			.35
6-24-68	NO FISH TAKEN (24 hr Set)								
6-20-69		RT		1	292	292			0.04
7-16-70		RT		1	240	240			0.05
6-15-71		RT		4	192-354	271			0.17

*RB — RAINBOW TROUT
BT — BROOK TROUT
SS — SILVER SALMON
CT — CUTTHROAT
LT — LAKE TROUT
DV — DOLLY VARDEN
AC — ARCTIC CHAR

SH — STEELHEAD
KS — KING SALMON
WF — WHITEFISH
SK — SUCKER
SB — STICKLEBACK
CD — COTTIDAE sp.
S — SHEEFISH

RS — RED SALMON
BB — BURBOT
GR — GRAYLING
P — PIKE
DS — CHUM SALMON
PS — PINK SALMON
K — KOKANEE

2/69
FG-210