ALASKA DEPARTMENT OF FISH AND GAME
DIVISION OF SPORT FISH

FISH SAMPLING SUMMARY

WATER NAME Little Junction

LOCATION Mile 159 Glenn Hwy

DATE	TYPE GEAR	FISH SPECIES*	AGE CLASS	NUMBER IN SAMPLE	HOURS OF EFFORT	LENGTH RANGE MM	MEAN LENGTH MM	FREQ WEIGHT RANGE	COMP MEAN WEIGHT
6-4-79	Rod & Reel	GR		30	1.5	130-180		30.0	100%
5/14/81	"	GR				230-250		Fish were ripe	
5/12/81	(2) vari gill net	GR		63		211-260	241	2.57	100
~~5/29/82~~	(2) fyke nets	GR		35	41.3				
5/29/82	(3) fyke nets	GR	some 41°F 60% ice 300		60.47			4.96	100
5/30/82	"	GR	~~43°F~~ ~~ice 300~~	33	67.28			0.49	100
5/31/82	"	GR	48°F	30	58.83			6.51	100
6/1/82	"	GR	48°F	34	70.26			0.48	100
5/31/83 TO 6/3/83	11 Double CONE MINNOW TRAPS.	RT	1+	81	792	55-105	80 mm	0.10	100%
7/14/83	?	RT	1+	29	441	105-155	121mm	0.07	100%

*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

Little Jet. L. RT

set 11:30 A.M. 5/31/83 11 traps

pulled 11:50 A.M. 6/3/83

total time 72 hrs X traps = 792 trap hrs.

total catch 81 RT

C.P.U.E. = 0.10

mean length = 80.4 mm

length range 55 - 105 mm

total recaptures 9

7-14 Little Jet. L.

total trap hours 441

total RT trapped 29 ~~7~~

RT recaptured 9

RT unclipped 20

mean length 121

length range 105 - 155

Freq. 0.07

Tex Smith L. RT

set 1:30 PM 5/31/83 10 traps

- set 9 more traps 2:30 PM 6/1/83

- set 4 " " 3:30 PM 6/2/83

pulled 1:30 PM 6/3/83

total time 1051 trap hrs.

total catch 370 RT

C.P.U.E. = 0.35

mean length = 95.3 mm

length range 66 - 220 mm

total recaptures 48

7/13 Tex Smith

total trap hours 1035

total RT caught 180

RT recaptured 34

RT unclipped 146

Freq. 0.17 fish/hr.

Mean Length 122 mm

Length Range 75-215

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DIVISION OF SPORT FISH

CREEL CENSUS SUMMARY

NAME Little Junction

LOCATION Mile 159 Glenn Hwy

DATE	CENSUS PERIOD	FISHERMEN OBSER	FISHERMEN CHECK	TOTAL HOURS FISHED	FISH SP.	NO. FISH	LENGTH RANGE MM	MEAN LENGTH MM	FISH / HOUR	COMMENTS
6-4-79		2	2	1.5	GR	30	130-180		20.0	

2/69
FG-211