ALASKA DEPARTMENT OF FISH AND GAME
DIVISION OF SPORT FISH

FISH SAMPLING SUMMARY

WATER NAME ARC LAKE

LOCATION T44, R11W, SEC-12

DATE	TYPE GEAR	FISH SPECIES*	AGE CLASS	NUMBER IN SAMPLE	HOURS OF EFFORT 4E	LENGTH RANGE MM	MEAN LENGTH MM	WEIGHT RANGE	MEAN WEIGHT
8/19/60	GILL NET	NO	FISH TAKEN		90 HRS				
7/30/67	"	RB		4	0.18	245-275	259.3	199.6-290.2g 0.44-0.64	235.9g 0.52
9/27/67	"	RB		9	0.27	269-312	289.0	222.3-362.9g 0.49-0.80	303.9g 0.67
9/27/68	"	RB		7	0.16	335-385	373.7	517.1-875.4 1.14-1.93	730.3g 1.61
9/30/69	"	RB		14	0.32	225-426	273.5	145.1-1070.5g 0.32-2.36	308.4g 0.68
9/25/70	"	RB		26	0.55	192-352	230.5	72.6-190.5g 0.16-0.42	145.1g 0.32
9/30/71	"	RB		26	0.54	112-344	215.1	36.3-508.0g 0.08-1.12	181.4 0.40
10/15/72	"	RB	1972 PLANT	73	1.74	94-116	104.8	9.1-22.7g 0.02-0.05	13.6g 0.03
"	"	RB	1971 + PRIOR	4	0.10	314-422	378.8	399.2-821.0g 0.88-1.81	694.0g 1.53
7/14/73	"	RB		5	0.10	145-460	231.0	181.4-1256.4g 0.40-2.77	303.9g 0.67
9/25/74	"	SS	1974 Plant	(127) ~~139~~	2.90	97-120	(106.4 OK) 106.4	——	15.4g 0.039
"	"	RB		3	0.06	378-527	466.3	644.1-1642.0g 1.42-3.62	1242.8g 2.74
9/10/75	"	RB		1	0.02		350		607.8g 1.34
	"	SS	1974 plant	42	0.88	147-183	166	36.3-77.1g .08-.17	49.9g 0.11
9/27/76	"	SS	1974 plant	9	0.43	205-230	217.6	113.4-167.8g 0.25-0.37	145.1g 0.32
"	"	SS	1976 plant	83	3.95	103-130	116.92	13.6-27.2g 0.03-0.06	18.1g 0.04
10/11/77	Gillnet	SS	1976 plant	51	1.159	148-189	161.29	40.8-63.5g 0.09-0.14	48.1g .106
9/27/78	Gillnet	SS	1976 plant	16	0.667	193-223	212.75	68.0-127.0g 0.15-0.28	0.22 99.8g
9/27/78	Gillnet	SS	1978 plant	23	0.96	105-115	110.26	0.02-0.04 9.1-18.1g	0.034 15.4g

*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

ALASKA DEPARTMENT OF FISH & GAME
DIVISION OF SPORT FISH

FISH SAMPLING SUMMARY

WATER NAME CECE LAKE

LOCATION T44, R11W, SEC-17

DATE	TYPE GEAR	FISH SPECIES*	AGE CLASS	NUMBER IN SAMPLE	HOURS OR CPUE EFFORT	LENGTH RANGE MM	MEAN LENGTH MM	WEIGHT RANGE	MEAN WEIGHT
9/21/79	GILL NET	SS Coho	1978 PLANT	59	1.2	110-202	176.4	40.8-68.0g .09-.15	49.9g 0.11
9/24/80	"	SS	1979 plant	21	1.28	213-243	227	99.8-154.2g 0.22-0.34	122.5g 0.27
9/22/81	"	SS	1979 plant	7	0.30	300-343	316.3	322.1-467.2g .71-1.03	358.3 .79
9/22/81	"	SS	1981 Plant	9	0.50	94-149	112.0	—	13.6g .03
9/13/83 (13)	"	SS	1981 plant	3	.14	222-290	266	131.5-326.6g .29-.72	254.0g .56
"	"	KS	1983 plant	1	.05	110	110	.04	18.1g .04
9/18/84	"	KS	1983 plant	31	1.55	155-185 (185)	173	36.3-72.6g .08-.16	54.4g .12
9/30/85	"	KS	1983 plant	9	.40	210-360	254	108.9-480.8g .24-1.06	213.2g .47
9/16/86	"	KS	1983	2	.09	315-335	325	453.6-576.1g 1.0-1.27	512.6g 1.13
9/23/87	" "	SS	1987	66	2.8	103-140	124	—	22.7g .05
9/7/88	" "	SS	1987 plant	33	1.32	175-230	206	45.4-140.6g .10-.31	95.3g .21
"	" "	"	1986 plant	4	.20	105-115	109	—	13.6g .03
9/11/89	" "	SS	1987 "	16	.68	231-278	249	—	308.4g .68
"	" "	"	1989	11	.47	118-126	122	—	22.7g .05
9/17/90	"	"	1990	27	1.21	110-139	121	—	22.7g 0.05
			1989	18	0.81	220-280	239	—	158.8g 0.35
			1988	4	0.18	309-345	324	—	421.8g 0.93

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