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ALBERTA OIL SANDS
ENVIRONMENTAL
RESEARCH PROGRAM

A Fisheries and Water Quality Survey
of Ten Lakes in the Richardson Tower
Area, Northeastern Alberta.
Volume II: Data

Project WS 1.4.1
July 1980



15th Floor, Oxbridge Place
9820 - 106 Street
Edmonton, Alberta, Canada
T5K 2J6

ALBERTA OIL SANDS ENVIRONMENTAL RESEARCH PROGRAM
RESEARCH REPORTS

These research reports describe the results of investigations funded under the Alberta Oil Sands Environmental Research Program. This program was designed to direct and co-ordinate research projects concerned with the environmental effects of development of the Athabasca Oil Sands in Alberta.

A list of research reports published to date is included at the end of this report.

Enquiries pertaining to the reports in the series should be directed to:

Research Management Division
15th Floor, Oxbridge Place
9820 - 106 Street
Edmonton, Alberta
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(403) 427-3943

A Fisheries and Water Quality Survey
of Ten Lakes in the Richardson
Tower Area, Northeastern Alberta
Volume II: Data

Project WS 1.4.1

This report may be cited as:

Ash, G.R. and L.R. Noton. 1980. A fisheries and water quality survey of ten lakes in the Richardson tower area, Northeastern Alberta. Volume II: Data. Prep. for the Alberta Oil Sands Environmental Research Program by R.L. & L. Environmental Services Ltd. AOSERP Project WS 1.4.1. 95 pp.

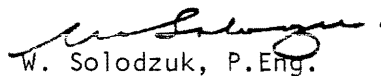
The Hon. J.W. (Jack) Cookson
Minister of the Environment
222 Legislative Building
Edmonton, Alberta

Sir:

Enclosed is the report "A Fisheries and Water Quality
Survey of Ten Lakes in the Richardson Tower Area, Northeastern
Alberta, Volume II: Data".

This report was prepared for the Alberta Oil Sands
Environmental Research Program, through its Water System, under
the Canada-Alberta Agreement of February 1975 (amended September 1977).

Respectfully,



W. Solodzuk, P.Eng.
Chairman, Steering Committee, AOSERP
Deputy Minister, Alberta Environment

A FISHERIES AND WATER QUALITY SURVEY
OF TEN LAKES IN THE RICHARDSON
TOWER AREA, NORTHEASTERN ALBERTA
VOLUME II: DATA

DESCRIPTIVE SUMMARY

BACKGROUND

One of the major effects of the development of the oil sands area of northeastern Alberta has been an increase in population size. With this increase has come a demand for recreational opportunities such as camping and fishing. Government agencies, such as the Northeast Alberta Regional Commission, Alberta Fish and Wildlife, and Alberta Parks and Recreation, are concerned with planning and providing such opportunities. Information on fish productivity would be useful for their planning needs.

The region near Richardson Tower has a large number of lakes and therefore has been identified as a prime recreational area. Only a small number of these lakes have received any attention from a fisheries viewpoint (AOSERP Project WS 1.5.2; W.R. Turner, "A Preliminary Survey of Waters in the Maybelle River, Keane Creek, Crown Creek, Old Fort River, Richardson River Drainages"; and G.M. Bradley, "Preliminary Biological Survey of Six Lakes in Northern Alberta").

In September 1979, a fisheries and water quality survey was conducted on 10 lakes in the Richardson Tower region. The major objectives of this study can be found in the Introduction.

ASSESSMENT

This report has been reviewed by scientists in Alberta Environment and Environment Canada. The report was well received by the user agencies and the authors are thanked for their contribution.

The Alberta Oil Sands Environmental Research Program accepts the report as a valuable document which has generated a lot of information. The report is presented in two volumes: the first volume provides a description of the methodology used and a summary and discussion of the results and will be widely distributed; the second volume is a compilation of data and colour photographs of the study lakes and will be distributed to selected Canadian libraries.



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Director (1980-81)
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Research Program



B.R. Hammond, Ph.D
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Water System

A FISHERIES AND WATER QUALITY SURVEY
OF TEN LAKES IN THE RICHARDSON
TOWER AREA, NORTHEASTERN ALBERTA
VOLUME II: DATA

by

G.R. ASH

L.R. NOTON¹

R.L. & L. Environmental Services Ltd.

for

ALBERTA OIL SANDS ENVIRONMENTAL
RESEARCH PROGRAM

WS 1.4.1

July 1980

¹ Chemical and Geological Laboratories Ltd.

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ABSTRACT

A fisheries and water quality survey was conducted in September 1979 on 10 small lakes (67.4 to 338.9 ha) in the vicinity of Richardson Tower, approximately 140 km north of Fort McMurray, Alberta. The major objectives were: (1) to determine morphometric and water quality characteristics in relation to habitat requirements for indigenous and possible introduced species of fish; (2) to assess potential fish yield; and (3) to determine the susceptibility of the lakes to acidification. This information is contained in Volume I. Volume II contains all data collected for this study.

ACKNOWLEDGEMENTS

This research project WS 1.4.1 was funded by the Alberta Oil Sands Environmental Research Program, established to fund, direct, and co-ordinate environmental research in the Athabasca Oil Sands area of northeastern Alberta.

1.

ILLUSTRATIVE FIGURES



Figure 1. Bays at west end of Unnamed Lake #1, 11 September 1979. Note extensive growths of emergent and floating-leaved vegetation.



Figure 2. Unnamed Lakes #1, #2, and #3, 25 September 1979.

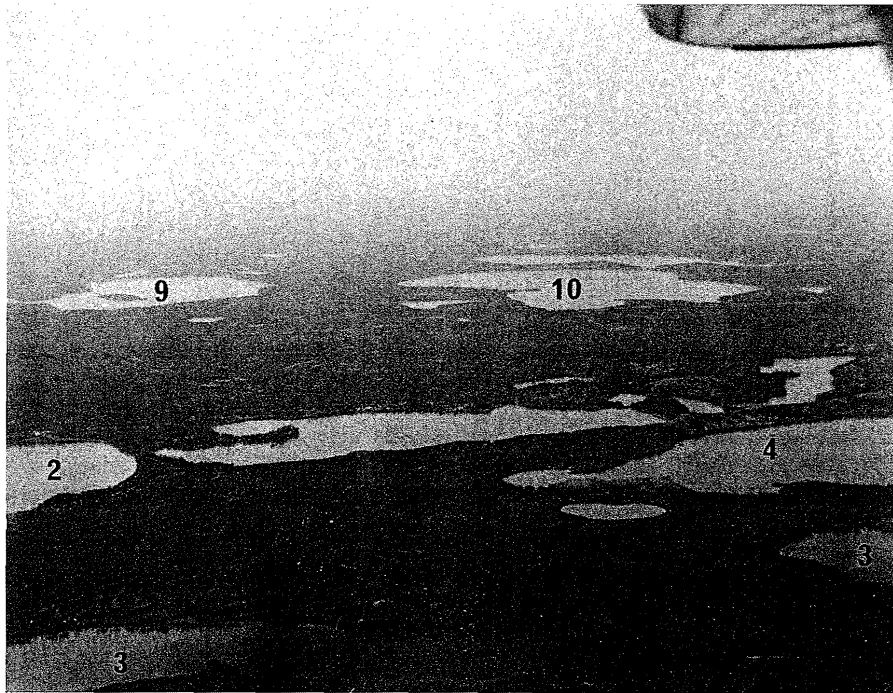


Figure 3. Lakes #2, #3, and #4 in the foreground and Unnamed Lakes #9 and #10 in the background. 25 September 1979.



Figure 4. Unnamed Lakes #5 and #6 in the foreground and Unnamed Lakes #9 and #10 in the background, 17 September 1979.



Figure 5. Unnamed Lake #7 showing a shallow bar of gravel and sand extending from the island to the northeastern end of the lake, 21 September 1979.

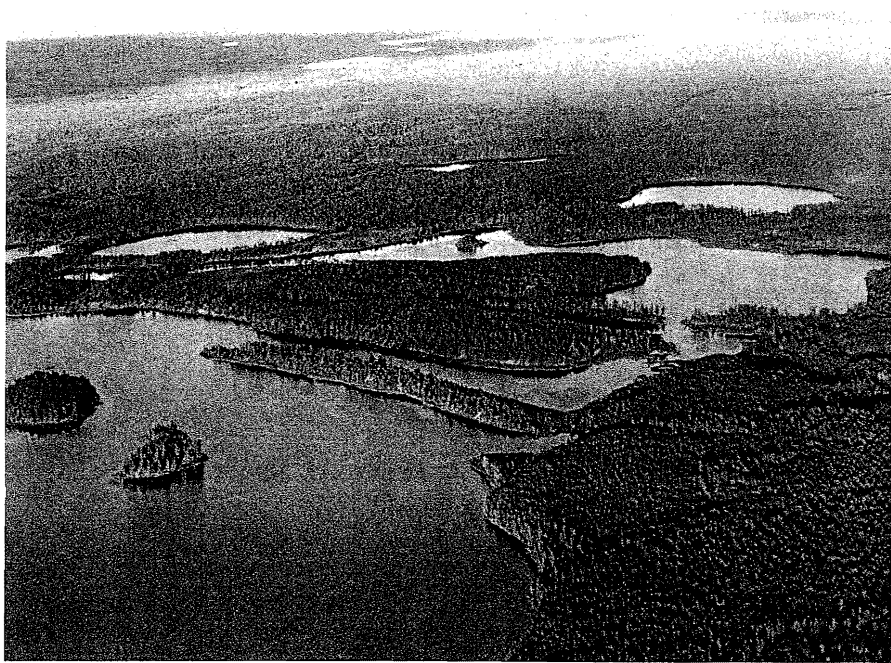


Figure 6. Unnamed Lake #8, showing a beaver dam which separates the west basin (background) from the east basin (foreground), 5 September 1979.



Figure 7. Unnamed Lake #9 looking west, 13 September 1979.



Figure 8. East shoreline of Unnamed Lake #9 showing sand beach and shoreline vegetation, 16 September 1979.



Figure 9. Unnamed Lake #1 showing development of shoreline vegetation to the water's edge, 8 September 1979.



Figure 10. Sand shoreline along the south end of Unnamed Lake #2, 10 September 1979.



Figure 11. North shoreline of Unnamed Lake #5 (locally called East Herb Lake) showing substantial growths of emergent vegetation. 20 September 1979.



Figure 12. Sand beach along east shore of Unnamed Lake #10 (locally called Keith Lake), 15 September 1979.

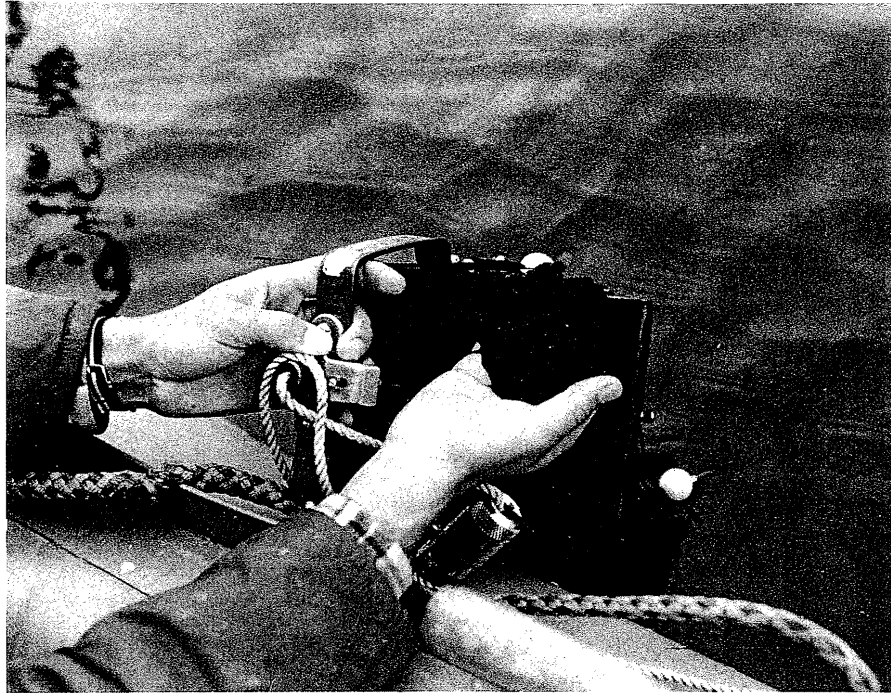


Figure 13. Black silt substrate in the centre of the main basin of Unnamed Lake #1, 8 September 1979.

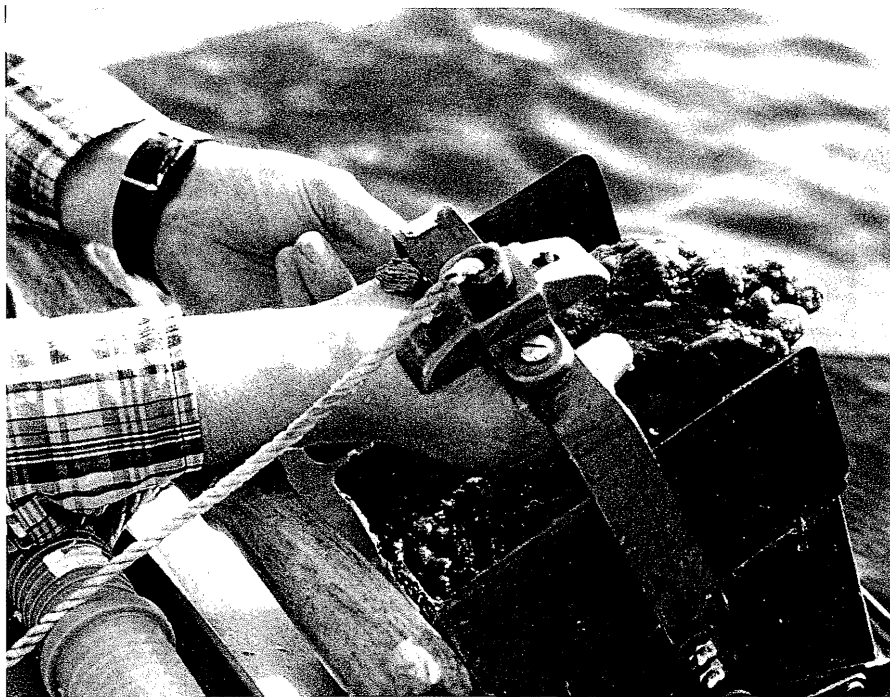


Figure 14. Flocculent organic substrate in Unnamed Lake #3, 6 September 1979.

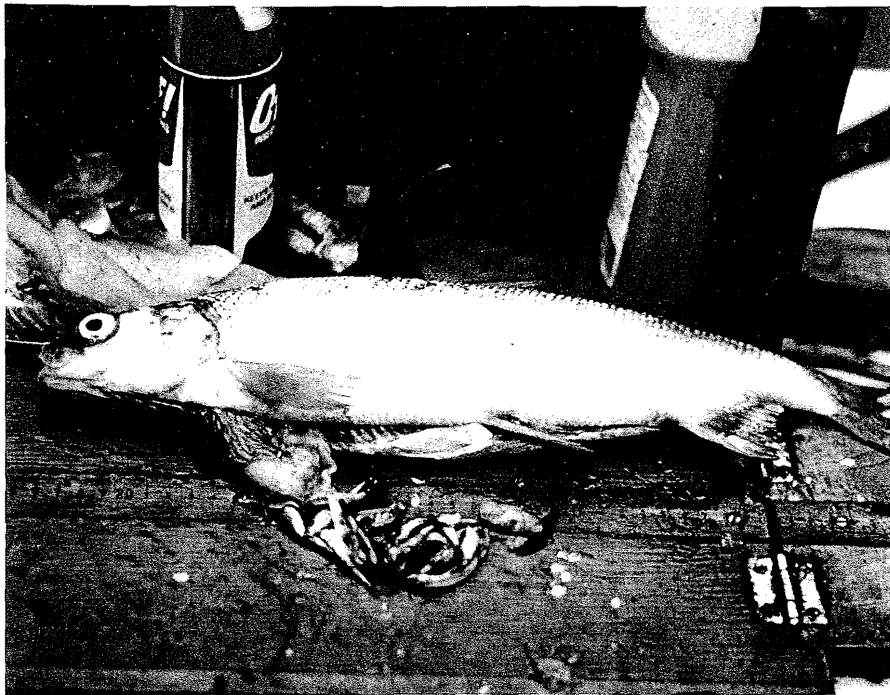


Figure 15. A lake whitefish from Unnamed Lake #10 showing large number of ninespine stickleback in the stomach contents, 14 September 1979.

2. COMPUTER LISTING OF FISHERIES DATA AND SUMMARY TABLE

AOSERP STUDY - PROJECT WS 1.4.1

FISHERIES DATA

1979

RL&L ENVIRONMENTAL SERVICES LTD.
16841-110 AVE., EDMONTON, ALBERTA

2.1 FISH SPECIES ABBREVIATIONS

FISH SPECIES ABBREVIATIONS

ABBREV.	COMMON NAME	SCIENTIFIC NAME	ABBREV.	COMMON NAME	SCIENTIFIC NAME
RT	RAINBOW TROUT	/SALMO GAIRDNERI/	YW	YELLOW WALLEYE	/STIZOSTEDION VITREUM/
SH	STEELHEAD	/SALMO GAIRDNERI/	SA	SAUGER	/STIZOSTEDION CANADENSE/
BNT	BROWN TROUT	/SALMO TRUTTA/	YP	YELLOW PERCH	/PERCA FLAVESCENS/
CT	CUTTHROAT TROUT	/SALMO CLARKI/	LING	BURBOT	/LOTA LOTA/
DV	DOLLY VARDEN	/SALVELINUS MALMA/	SS	SLIMY SCULPIN	/COTTUS COGNATUS/
LT	LAKE TROUT	/SALVELINUS NAMAYCUSH/	SHS	SPOONHEAD SCULPIN	/COTTUS RICEI/
AC	ARCTIC CHAR	/SALVELINUS ALPINUS/	PS	PRICKLY SCULPIN	/COTTUS ASPER/
BT	BROOK TROUT	/SALVELINUS FONTINALIS/	CS	COASTRANGE SCULPIN	/COTTUS ALEUTICUS/
AG	ARCTIC GRAYLING	/THYMALLUS ARCTICUS/	PSS	PACIFIC STAGHORN SCULPIN	/LEPTOCOTTUS ARMATUS/
MW	MOUNTAIN WHITEFISH	/PROSOPIUM WILLIAMSONI/	MS	MOTTLED SCULPIN	/COTTUS BAIRDI/
RW	ROUND WHITEFISH	/PROSOPIUM CYLINDRACEUM/	TS	TORRENT SCULPIN	/COTTUS RHOTHEUS/
PW	PYGMY WHITEFISH	/PROSOPIUM COULTERI/	BS	BROOK STICKLEBACK	/CULAEA INCONSTANS/
LW	LAKE WHITEFISH	/COREGONUS CLUPEAFORMIS/	NSS	NINESPINE STICKLEBACK	/PUNGITIUS PUNGITIUS/
BW	BROAD WHITEFISH	/COREGONUS NASUS/	TSS	THREESPINE STICKLEBACK	/GASTEROSTEUS ACULEATUS/
LC	CISCO	/COREGONUS ARTEDII/	RSS	REDSIDE SHINER	/RICHARDSONIUS BALTEATUS/
INC	INCONNU	/STENODUS LEUCICHTHYS/	NSF	NORTHERN SQUAWFISH	/PTYCHOCEILUS OREGONENSIS/
PINK	PINK SALMON	/ONCORHYNCHUS GORBUSCHA/	PD	PEARL DACE	/SEMOTILUS MARGARITA/
CHUM	CHUM SALMON	/ONCORHYNCHUS KETA/	PM	PEAMOUTH	/MYLOCHEILUS CAURINUS/
COHO	COHO SALMON	/ONCORHYNCHUS KISUTCH/	FHC	FLATHEAD CHUB	/PLATYGOBIO GRACILIS/
SOCK	SOCKEYE SALMON	/ONCORHYNCHUS NERKA/	LKC	LAKE CHUB	/COUESIUS PLUMBEUS/
K	KOKANEE	/ONCORHYNCHUS NERKA/	LND	LONGNOSE DACE	/RHINICHTHYS CATARACTAE/
CHIN	CHINOOK SALMON	/ONCORHYNCHUS TSHAWYTSCHA/	FSD	FINESCALE DACE	/PFRILLE NEOGAEUS/
LNS	LONGNOSE SUCKER	/CATOSTOMUS CATOSTOMUS/	NRD	NORTHERN REDBELLY DACE	/CHROSOMUS EOS/
WS	WHITE SUCKER	/CATOSTOMUS COMMERSONI/	LD	LEOPARD DACE	/RHINICHTHYS FALCATUS/
LSS	LARGESCALE SUCKER	/CATOSTOMUS MACROCHEILUS/	ES	EMERALD SHINER	/NOTROPIS ATHERINOIDES/
BLS	BRIDGELIP SUCKER	/CATOSTOMUS COLUMBIANUS/	STS	SPOTTAIL SHINER	/NOTROPIS HUDSONIUS/
MNS	MOUNTAIN SUCKER	/CATOSTOMUS PLATYRHYNCHUS/	FHM	FATHEAD MINNOW	/PIMEPHALES PROMELAS/
CARP	CARP	/CYPRINUS CARPIO/	TP	TROUT-PERCH	/PERCOPSIS OMISCOMAYCUS/
CM	CHISELMOUTH	/ACROCHEILUS ALUTACEUS/	ID	IOWA DARTER	/ETHEOSTOMA EXILE/
SMB	SMALLMOUTH BASS	/MICROPTERUS DOLOMIEVI/	SF	STARRY FLOUNDER	/PLATICHTHYS STELLATUS/
LS	LAKE STURGEON	/ACIPENSER FULVESCENS/	LFS	LONGFIN SMELT	/SPIRINCHUS THALEICHTHYS/
WST	WHITE STURGEON	/ACIPENSER TRANSMONTANUS/	EU	EUALCHON	/THALEICHTHYS PACIFICUS/
GE	GOLDEYE	/HIODON ALOSOIDES/	PL	PACIFIC LAMPREY	/ENTOSPHENUS TRIDENTATUS/
NP	NORTHERN PIKE	/ESOX LUCIUS/	AL	ARCTIC LAMPREY	/LAMPETRA JAPONICA/
WBL	WESTERN BROOK LAMPREY	/LAMPETRA RICHARDSONI/	ACIS	ARTIC CISCO	/COREGONUS AUTUMNALIS/

2.2 CODE DESCRIPTIONS

CODE DESCRIPTIONS

SEX AND MATURITY DESCRIPTIONS

OTHER CODES

MALE	FEMALE	CLASS	DESCRIPTION	CODE	AGING METHODS (COL. 31-32)
-----	-----	-----	-----	-----	-----
99		IMMATURE A -	SEX INDETERMINABLE DUE TO SMALL GONAD SIZE.	SC	SCALES
				OT	OTOLITHS
				SO	SCALES AND OTOLITHS
01	11	IMMATURE B -	SMALL GONAD SIZE; FISH HAS NEVER SPAWNED AND WILL NOT SPAWN DURING THE COMING SPAWNING SEASON.	FR	FIN RAY
				SF	SCALES AND FIN RAYS
				VE	VERTEBRAE
				OB	OTHER BONES
02	12	MATURITY QUESTIONABLE -	SMALL GONAD SIZE; IT CANNOT BE DETERMINED IF FISH IS IMMATURE OR IF IT WILL SPAWN DURING THE COMING SPAWNING SEASON.	CODE	CAPTURE METHODS (COL. 33-34)
				-----	-----
				DN	DIP NET
				GN	GILL NET
				ES	ELECTROSHOCKER - BOAT SHOCKER
03	13	DEVELOPING A -	DEFINITE GONAD DEVELOPMENT; FISH HAS NEVER SPAWNED BEFORE BUT WILL SPAWN DURING THE COMING SEASON.	EF	ELECTROFISHER - BACKPACK SHOCKER
				BS	BEACH SEINE
				PS	POLE SEINE
				OB	OBSERVED - NOT CAPTURED
04	14	DEVELOPING B -	DEFINITE GONAD DEVELOPMENT; THE FISH HAS SPAWNED BEFORE AND WILL SPAWN DURING THE COMING SEASON.	TU	TRAP - FISH MOVING UPSTREAM
				TD	TRAP - FISH MOVING DOWNSTREAM
				EX	EXPLOSIVES - SEISMIC OPERATION
				AL	ANGLING (USING LURES)
05	15	DEVELOPING C -	DEFINITE GONAD DEVELOPMENT; THE FISH HAS SPAWNED BEFORE BUT WILL NOT SPAWN DURING THE COMING SPAWNING SEASON, I.E. ALTERNATE YEAR SPAWNERS.	AF	ANGLING (USING FLIES)
				AB	ANGLING (USING BAIT)
				CR	CREEL - SAMPLED FROM A FISHERMAN'S CREEL
				CF	COMMERCIAL FISHERMAN'S CATCH
				SL	SET LINE
				TO	TOXICANTS
06	16	DEVELOPING D -	USED TO INDICATE DEFINITE GONAD DEVELOPMENT WHEN THE CLASSIFICATION INTO CATEGORIES "DEVELOPING A,B,OR C" CANNOT BE DETERMINED, OR WHEN SUCH A BREAKDOWN IS UNSUITABLE OR UNNECESSARY.	TN	TANGLE NET
				TR	TRAWL
				CODE	TAG CODE (COL.38)
				-----	-----
				Y,W,R.	COLOR CODE FOR TAG (I.E. YELLOW, WHITE, OR RED, ETC.)
				F	FIN CLIP
				-----	-----
				CODE	CAPTURE CODE
				-----	-----
				0	FIRST CAPTURE, RELEASED
				1	FIRST CAPTURE, SACRIFICED
				2	RECAPTURE, RELEASED
08	18	RIPE -	ROE OR MILT ARE EXTRUDED BY SLIGHT PRESSURE ON THE BELLY.	3	RECAPTURE, SACRIFICED
				-----	-----
				CODE	PRESERVATION CODE
				-----	-----
				1	WHOLE SPECIMEN PRESERVED
				2	STOMACH ONLY PRESERVED
				3	WHOLE SPECIMEN AND STOMACH PRESERVED SEPARATELY
				4	STOMACH CONTENTS EVACUATED AND PRESERVED
09	19	SPENT -	SPAWNING COMPLETED; RESORPTION OF RESIDUAL OVARIAN TISSUE IS NOT YET COMPLETE.		
10	20	EXTERNAL -	SEX DETERMINED BY EXTERNAL CHARACTERISTICS; MATURITY AND SEX NOT VERIFIED BY GONAD EXAMINATION.		

*NOTE-SITE ABBREV. IS IN KM FROM CONFLUENCE WHERE APPLICABLE.

2.3 LOCATION AND SITE ABBREVIATIONS

OTHER CODES

LOCATION AND SITE ABBREVIATIONS

ABBREVIATION

DESCRIPTION

LOCATION

LAK01	UNNAMED LAKE # 1
LAK02	UNNAMED LAKE # 2
LAK03	UNNAMED LAKE # 3
LAK04	UNNAMED LAKE # 4
LAK05	UNNAMED LAKE # 5
LAK06	UNNAMED LAKE # 6
LAK07	UNNAMED LAKE # 7
LAK08	UNNAMED LAKE # 8
LAK09	UNNAMED LAKE # 9
LAK10	UNNAMED LAKE # 10

2.4 FISHERIES DATA PRINTOUT SORTED BY SAMPLE NUMBER

FISHERIES DATA - PRINT OUT BY SAMPLE NUMBER

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT (G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0001	LW	460.	1280.	17	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0002	LW	482.	1820.	17	.	7	SC	GN	5.1		07 09 79	LAK03		1		
A0003	LW	464.	1310.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0004	LW	459.	1480.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		OCYSTS
A0005	LW	438.	1150.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0006	LW	511.	1970.	17	.	7	SC	GN	5.1		07 09 79	LAK03		1		
A0007	LW	433.	1220.	17	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0008	LW	532.	1820.	.	.	8	SC	GN	5.1		07 09 79	LAK03		1		
A0009	LW	420.	1110.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0010	LW	453.	1430.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0011	LW	449.	1380.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0012	LW	449.	1140.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0013	NP	492.	610.	06	.	7	SC	GN	5.1		07 09 79	LAK03		1		
A0014	NP	501.	530.	11	.	8	SC	GN	5.1		07 09 79	LAK03		1		
A0015	NP	454.	580.	11	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0016	NP	441.	580.	06	.	5	SC	GN	5.1		07 09 79	LAK03		1		
A0017	NP	448.	620.	16	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0018	NP	404.	400.	06	.	4	SC	GN	5.1		07 09 79	LAK03		1		
A0019	WS	250.	220.	01	.	3	SC	GN	5.1		07 09 79	LAK03		1		
A0020	WS	261.	280.	11	.	.	.	GN	5.1		07 09 79	LAK03		1		
A0021	WS	239.	190.	99	.	3	SC	GN	5.1		07 09 79	LAK03		1		
A0022	LW	460.	1260.	07	.	6	SC	GN	3.8		07 09 79	LAK03		1		
A0023	LW	242.	170.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		OCYSTS
A0024	LW	209.	110.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		OCYSTS
A0025	LW	228.	130.	11	.	2	SC	GN	3.8		07 09 79	LAK03		1		OCYSTS
A0026	NP	516.	740.	16	.	9	SC	GN	3.8		07 09 79	LAK03		1		
A0027	NP	538.	880.	16	.	9	SC	GN	3.8		07 09 79	LAK03		1		
A0028	NP	494.	780.	16	.	8	SC	GN	3.8		07 09 79	LAK03		1		
A0029	NP	439.	580.	06	.	5	SC	GN	3.8		07 09 79	LAK03		1		
A0030	NP	428.	540.	16	.	5	SC	GN	3.8		07 09 79	LAK03		1		
A0031	NP	475.	680.	16	.	6	SC	GN	3.8		07 09 79	LAK03		1		
A0032	NP	448.	510.	16	.	6	SC	GN	3.8		07 09 79	LAK03		1		
A0033	WS	265.	270.	01	.	3	SC	GN	3.8		07 09 79	LAK03		1		
A0034	WS	200.	110.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0035	WS	175.	70.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0036	WS	205.	110.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0037	WS	198.	100.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0038	WS	167.	60.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0039	WS	189.	90.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0040	WS	204.	110.	01	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0041	WS	176.	80.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0042	WS	196.	100.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0043	WS	166.	60.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0044	WS	183.	80.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0045	WS	173.	60.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0046	WS	170.	70.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0047	WS	175.	70.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0048	WS	181.	80.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0049	WS	183.	70.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX-MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0050	YP	146.	30.	16	.	4	SC	GN	3.8		07 09 79	LAK03		1		
A0051	LW	473.	1600.	17	.	7	SC	GN	7.6		07 09 79	LAK03		1		
A0052	LW	490.	2010.	17	.	7	SC	GN	7.6		07 09 79	LAK03		1		
A0053	LW	460.	1620.	07	.	6	SC	GN	7.6		07 09 79	LAK03		1		OCYSTS
A0054	LW	445.	1300.	07	.	6	SC	GN	7.6		07 09 79	LAK03		1		OCYSTS
A0055	LW	469.	1450.	17	.	6	SC	GN	7.6		07 09 79	LAK03		1		
A0056	LW	451.	1320.	07	.	6	SC	GN	7.6		07 09 79	LAK03		1		
A0057	LW	475.	1480.	07	.	6	SC	GN	7.6		07 09 79	LAK03		1		
A0058	LW	474.	1780.	07	.	6	SC	GN	7.6		07 09 79	LAK03		1		
A0059	NP	461.	710.	06	.	6	SC	GN	7.6		07 09 79	LAK03		1		
A0060	NP	580.	1360.	16	.	10	SC	GN	7.6		07 09 79	LAK03		1		
A0061	NP	510.	820.	06	.	9	SC	GN	7.6		07 09 79	LAK03		1		
A0062	NP	515.	860.	16	.	8	SC	GN	7.6		07 09 79	LAK03		1		
A0063	NP	516.	860.	06	.	9	SC	GN	7.6		07 09 79	LAK03		1		
A0064	NP	480.	770.	06	.	7	SC	GN	7.6		07 09 79	LAK03		1		
A0065	LW	450.	1430.	07	.	6	SC	GN	6.4		07 09 79	LAK03		1		
A0066	LW	458.	1400.	07	.	6	SC	GN	6.4		07 09 79	LAK03		1		OCYSTS
A0067	LW	439.	1380.	07	.	6	SC	GN	6.4		07 09 79	LAK03		1		
A0068	NP	522.	990.	16	.	9	SC	GN	6.4		07 09 79	LAK03		1		
A0069	NP	473.	640.	06	.	6	SC	GN	6.4		07 09 79	LAK03		1		
A0070	NP	520.	960.	16	.	9	SC	GN	6.4		07 09 79	LAK03		1		
A0071	NP	485.	780.	16	.	7	SC	GN	6.4		07 09 79	LAK03		1		
A0072	NP	500.	700.	16	.	8	SC	GN	6.4		07 09 79	LAK03		1		
A0073	NP	501.	810.	06	.	9	SC	GN	6.4		07 09 79	LAK03		1		
A0074	NP	442.	570.	06	.	5	SC	GN	6.4		07 09 79	LAK03		1		
A0075	NP	466.	720.	16	.	6	SC	GN	6.4		07 09 79	LAK03		1		
A0076	NP	482.	660.	16	.	7	SC	GN	6.4		07 09 79	LAK03		1		
A0077	NP	458.	560.	06	.	6	SC	GN	6.4		07 09 79	LAK03		1		
A0078	WS	270.	290.	06	.	3	SC	GN	6.4		07 09 79	LAK03		1		
A0079	LW	489.	1780.	07	.	7	SC	GN	8.9		07 09 79	LAK03		1		
A0080	LW	488.	1600.	17	.			GN	8.9		07 09 79	LAK03		1		OCYSTS
A0081	LW	503.	1810.	17	.	7	SC	GN	8.9		07 09 79	LAK03		1		
A0082	LW	500.	1860.	17	.	7	SC	GN	8.9		07 09 79	LAK03		1		
A0083	LW	470.	1450.	17	.	7	SC	GN	8.9		07 09 79	LAK03		1		
A0084	LW	507.	1900.	17	.	7	SC	GN	8.9		07 09 79	LAK03		1		
A0085	LW	472.	1560.	17	.	7	SC	GN	8.9		07 09 79	LAK03		1		
A0086	LW	457.	1540.	17	.	6	SC	GN	8.9		07 09 79	LAK03		1		
A0087	NP	462.	690.	06	.	6	SC	GN	8.9		07 09 79	LAK03		1		
A0088	NP	500.	790.	16	.	8	SC	GN	8.9		07 09 79	LAK03		1		
A0089	LW	476.	1600.	17	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0090	LW	448.	1120.	17	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0091	LW	446.	1320.	17	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0092	LW	450.	1400.	17	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0093	LW	458.	1420.	17	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0094	LW	531.	2100.	17	.	8	SC	GN	10.2		07 09 79	LAK03		1		
A0095	LW	442.	1240.	07	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0096	LW	447.	1260.	07	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0097	LW	450.	1220.	07	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0098	LW	425.	990.	07	.	6	SC	GN	10.2		07 09 79	LAK03		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO099	NP	488.	1050.	16	.	7	SC	GN	10.2		07 09 79	LAKO3		1		ST. 1WS=260MM
AO100	NP	542.	1040.	16	.	9	SC	GN	10.2		07 09 79	LAKO3		1		
AO101	NP	494.	740.	16	.	8	SC	GN	10.2		07 09 79	LAKO3		1		
AO102	LW	472.	1480.	07	.	6	SC	GN	14.0		07 09 79	LAKO3		1		
AO103	LW	486.	1540.	07	.	7	SC	GN	14.0		07 09 79	LAKO3		1		
AO104	LW	483.	1520.	17	.	7	SC	GN	14.0		07 09 79	LAKO3		1		
AO105	LW	397.	940.	17	.	6	SC	GN	3.8		08 09 79	LAKO1		1		7CYSTS
AO106	LW	359.	660.	17	.	5	SC	GN	3.8		08 09 79	LAKO1		1		18CYSTS
AO107	LW	404.	950.	17	.	6	SC	GN	3.8		08 09 79	LAKO1		1		8CYSTS
AO108	LW	380.	710.	07	.	6	SC	GN	3.8		08 09 79	LAKO1		1		OCYSTS
AO109	LW	409.	1100.	17	.	6	SC	GN	3.8		08 09 79	LAKO1		1		3CYSTS
AO110	LW	303.	420.	11	.	4	SC	GN	3.8		08 09 79	LAKO1		1		8CYSTS
AO111	LW	372.	720.	07	.	6	SC	GN	3.8		08 09 79	LAKO1		1		2CYSTS
AO112	LW	145.	30.	99	.	1	SC	GN	3.8		08 09 79	LAKO1		1		
AO113	LW	150.	34.	99	.	1	SC	GN	3.8		08 09 79	LAKO1		1		
AO114	LW	156.	38.	99	.	1	SC	GN	3.8		08 09 79	LAKO1		1		
AO115	LW	151.	39.	99	.	1	SC	GN	3.8		08 09 79	LAKO1		1		
AO116	LW	154.	30.	99	.	1	SC	GN	3.8		08 09 79	LAKO1		1		+7MORE
AO117	LW	295.	340.	11	.	4	SC	GN	5.1		08 09 79	LAKO1		1		5CYSTS
AO118	LW	401.	880.	07	.	6	SC	GN	5.1		08 09 79	LAKO1		1		10CYSTS
AO119	LW	346.	540.	07	.	5	SC	GN	5.1		08 09 79	LAKO1		1		
AO120	LW	374.	750.	17	.	6	SC	GN	5.1		08 09 79	LAKO1		1		
AO121	LW	404.	930.	07	.	6	SC	GN	5.1		08 09 79	LAKO1		1		+6MORE
AO122	NP	562.	1260.	16	.	7	SC	GN	5.1		08 09 79	LAKO1		1		
AO123	NP	475.	730.	16	.	5	SC	GN	5.1		08 09 79	LAKO1		1		
AO124	NP	585.	1110.	16	.	8	SC	GN	5.1		08 09 79	LAKO1		1		
AO125	NP	474.	580.	06	.	5	SC	GN	5.1		08 09 79	LAKO1		1		
AO126	LW	364.	740.	07	.	5	SC	GN	6.4		08 09 79	LAKO1		1		7CYSTS
AO127	LW	384.	790.	17	.	6	SC	GN	6.4		08 09 79	LAKO1		1		7CYSTS
AO128	LW	303.	380.	01	.	4	SC	GN	6.4		08 09 79	LAKO1		1		
AO129	LW	406.	990.	17	.	6	SC	GN	6.4		08 09 79	LAKO1		1		
AO130	LW	454.	1380.	.	.	7	SC	GN	6.4		08 09 79	LAKO1		1		OCYSTS
AO131	NP	523.	910.	16	.	7	SC	GN	6.4		08 09 79	LAKO1		1		
AO132	NP	482.	740.	06	.	5	SC	GN	6.4		08 09 79	LAKO1		1		
AO133	NP	474.	770.	06	.	5	SC	GN	6.4		08 09 79	LAKO1		1		
AO134	NP	419.	450.	06	.	4	SC	GN	6.4		08 09 79	LAKO1		1		
AO135	NP	598.	860.	06	.	8	SC	GN	6.4		08 09 79	LAKO1		1		
AO136	NP	542.	930.	16	.	7	SC	GN	6.4		08 09 79	LAKO1		1		
AO137	NP	440.	590.	06	.	5	SC	GN	6.4		08 09 79	LAKO1		1		
AO138	NP	408.	530.	06	.	4	SC	GN	6.4		08 09 79	LAKO1		1		
AO139	NP	544.	950.	16	.	7	SC	GN	6.4		08 09 79	LAKO1		1		
AO140	LW	322.	500.	07	.	4	SC	GN	6.4		08 09 79	LAKO1		1		
AO141	LW	288.	320.	01	.	3	SC	GN	6.4		08 09 79	LAKO1		1		POSS O6
AO142	LW	298.	340.	01	.	4	SC	GN	6.4		08 09 79	LAKO1		1		+14MORE
AO143	LW	375.	720.	07	.	6	SC	GN	7.6		08 09 79	LAKO1		1		5CYSTS
AO144	LW	349.	570.	07	.	5	SC	GN	7.6		08 09 79	LAKO1		1		
AO145	LW	423.	1060.	17	.	6	SC	GN	7.6		08 09 79	LAKO1		1		
AO146	LW	437.	1120.	17	.	6	SC	GN	7.6		08 09 79	LAKO1		1		5CYSTS
AO147	LW	350.	600.	17	.	5	SC	GN	7.6		08 09 79	LAKO1		1		+12MORE

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX-MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO148	NP	440.	540.	06	.	5	SC	GN	7.6		08 09 79	LAKO1		1		
AO149	NP	508.	750.	16	.	7	SC	GN	7.6		08 09 79	LAKO1		1		
AO150	NP	494.	860.	16	.	6	SC	GN	7.6		08 09 79	LAKO1		1		
AO151	NP	431.	530.	06	.	4	SC	GN	7.6		08 09 79	LAKO1		1		
AO152	NP	465.	700.	06	.	5	SC	GN	7.6		08 09 79	LAKO1		1		
AO153	NP	462.	660.	16	.	5	SC	GN	7.6		08 09 79	LAKO1		1		
AO154	NP	491.	790.	16	.	6	SC	GN	7.6		08 09 79	LAKO1		1		
AO155	LW	438.	1320.	07	.	6	SC	GN	14.0		08 09 79	LAKO1		1		1CYST
AO156	LW	395.	910.	07	.	6	SC	GN	14.0		08 09 79	LAKO1		1		
AO157	LW	420.	1050.	07	.	6	SC	GN	14.0		08 09 79	LAKO1		1		2CYST
AO158	LW	425.	1170.	07	.	6	SC	GN	14.0		08 09 79	LAKO1		1		
AO159	LW	439.	990.	07	.	6	SC	GN	11.4		08 09 79	LAKO1		1		1CYST
AO160	LW	514.	2080.	07	.	8	SC	GN	11.4		08 09 79	LAKO1		1		5CYST
AO161	LW	420.	1030.	07	.	6	SC	GN	11.4		08 09 79	LAKO1		1		
AO162	LW	435.	1160.	07	.	6	SC	GN	11.4		08 09 79	LAKO1		1		+3MORE
AO163	LW	414.	1200.	17	.	6	SC	GN	11.4		08 09 79	LAKO1		1		
AO164	LW	427.	1240.	17	.	6	SC	GN	10.2		08 09 79	LAKO1		1		1CYST
AO165	LW	418.	1050.	17	.	6	SC	GN	10.2		08 09 79	LAKO1		1		17CYST
AO166	LW	417.	1040.	07	.	6	SC	GN	10.2		08 09 79	LAKO1		1		
AO167	LW	415.	950.	07	.	6	SC	GN	10.2		08 09 79	LAKO1		1		+3MORE
AO168	LW	440.	1240.	17	.	7	SC	GN	8.9		08 09 79	LAKO1		1		2CYST
AO169	LW	408.	920.	17	.	6	SC	GN	8.9		08 09 79	LAKO1		1		5CYST
AO170	LW	429.	1040.	07	.	6	SC	GN	8.9		08 09 79	LAKO1		1		
AO171	LW	490.	1660.	05	.	8	SC	GN	8.9		08 09 79	LAKO1		1		RESTINGMALE
AO172	LW	402.	870.	15	.	6	SC	GN	8.9		08 09 79	LAKO1		1		RESTING FEM
AO173	LW	400.	850.	07	.	6	SC	GN	8.9		08 09 79	LAKO1		1		
AO174	LW	349.	560.	01	.	5	SC	GN	8.9		08 09 79	LAKO1		1		
AO175	LW	409.	1020.	07	.	6	SC	GN	8.9		08 09 79	LAKO1		1		
AO176	LW	370.	760.	07	.	6	SC	GN	8.9		08 09 79	LAKO1		1		+26MORE
AO177	LW	318.	470.	07	.	5	SC	GN	6.4		10 09 79	LAKO2		1		OCYSTS
AO178	LW	346.	530.	07	.	6	SC	GN	6.4		10 09 79	LAKO2		1		OCYSTS
AO179	LW	335.	440.	07	.	5	SC	GN	6.4		10 09 79	LAKO2		1		
AO180	LW	303.	330.	01	.	5	SC	GN	6.4		10 09 79	LAKO2		1		7CYSTS
AO181	NP	720.	2760.	16	.	10	SC	GN	6.4		10 09 79	LAKO2		1		
AO182	NP	735.	2760.	16	.	11	SC	GN	6.4		10 09 79	LAKO2		1		
AO183	NP	521.	990.	16	.	7	SC	GN	6.4		10 09 79	LAKO2		1		
AO184	NP	535.	1130.	16	.	7	SC	GN	6.4		10 09 79	LAKO2		1		
AO185	NP	521.	650.	16	.	7	SC	GN	6.4		10 09 79	LAKO2		1		NB-VERY SKINNY
AO186	LW	418.	890.	07	.	8	SC	GN	6.4		10 09 79	LAKO2		1		OCYSTS
AO187	LW	280.	270.	11	.	4	SC	GN	6.4		10 09 79	LAKO2		1		OCYSTS
AO188	LW	287.	280.	11	.	4	SC	GN	6.4		10 09 79	LAKO2		1		
AO189	LW	312.	360.	01	.	5	SC	GN	6.4		10 09 79	LAKO2		1		
AO190	LW	314.	410.	17	.	5	SC	GN	6.4		10 09 79	LAKO2		1		
AO191	YW	358.	460.	01	.	5	SC	GN	6.4		10 09 79	LAKO2		1		
AO192	YW	328.	348.	99	.	4	SC	GN	6.4		10 09 79	LAKO2		1		
AO193	YW	344.	410.	01	.	4	SC	GN	6.4		10 09 79	LAKO2		1		
AO194	YW	327.	340.	01	.	4	SC	GN	6.4		10 09 79	LAKO2		1		
AO195	YW	294.	240.	99	.	3	SC	GN	6.4		10 09 79	LAKO2		1		
AO196	YW	440.	930.	06	.	7	SC	GN	6.4		10 09 79	LAKO2		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO197	YW	443.	960.	16	.	7	SC	GN	6.4		10 09 79	LAKO2		1		
AO198	LW	273.	220.	01	.	4	SC	GN	6.4		10 09 79	LAKO2		1		
AO199	WS	265.	240.	11	.	3	SC	GN	6.4		10 09 79	LAKO2		1		
AO200	WS	240.	210.	11	.	3	SC	GN	6.4		10 09 79	LAKO2		1		
AO201	WS	259.	250.	99	.	3	SC	GN	6.4		10 09 79	LAKO2		1		
AO202	LW	318.	410.	07	.	5	SC	GN	7.6		10 09 79	LAKO2		1		OCYSTS
AO203	LW	316.	430.	01	.	5	SC	GN	7.6		10 09 79	LAKO2		1		
AO204	LW	291.	370.	11	.	5	SC	GN	7.6		10 09 79	LAKO2		1		
AO205	LW	320.	410.	07	.	5	SC	GN	7.6		10 09 79	LAKO2		1		
AO206	LW	336.	480.	17	.	5	SC	GN	7.6		10 09 79	LAKO2		1		1CYSTS
AO207	LW	310.	360.	07	.	5	SC	GN	7.6		10 09 79	LAKO2		1		
AO208	LW	330.	490.	07	.			GN	7.6		10 09 79	LAKO2		1		OCYSTS
AO209	NP	602.	1280.	16	.	8	SC	GN	7.6		10 09 79	LAKO2		1		
AO210	NP	588.	1320.	16	.	8	SC	GN	7.6		10 09 79	LAKO2		1		
AO211	NP	545.	1020.	06	.	7	SC	GN	7.6		10 09 79	LAKO2		1		
AO212	WS	465.	1600.	11	.	5	SC	GN	7.6		10 09 79	LAKO2		1		
AO213	YW	464.	1020.	16	.	8	SC	GN	7.6		10 09 79	LAKO2		1		
AO214	YW	367.	500.	01	.	5	SC	GN	7.6		10 09 79	LAKO2		1		
AO215	YW	443.	950.	16	.	7	SC	GN	7.6		10 09 79	LAKO2		1		
AO216	YW	528.	1500.	16	.	11	SC	GN	7.6		10 09 79	LAKO2		1		
AO217	NP	932.	6250.	16	.	13	SC	GN	7.6		10 09 79	LAKO2		1		
AO218	LW	365.	610.	17	.	6	SC	GN	3.8		10 09 79	LAKO2		1		OCYSTS
AO219	LW	471.	1320.	17	.	9	SC	GN	3.8		10 09 79	LAKO2		1		1CYST
AO220	LW	365.	680.	07	.	6	SC	GN	3.8		10 09 79	LAKO2		1		
AO221	LW	371.	700.	07	.	6	SC	GN	3.8		10 09 79	LAKO2		1		
AO222	YW	344.	430.	06	.	4	SC	GN	3.8		10 09 79	LAKO2		1		
AO223	YW	301.	420.	06	.	3	SC	GN	3.8		10 09 79	LAKO2		1		
AO224	YW	482.	1260.	16	.	9	SC	GN	3.8		10 09 79	LAKO2		1		
AO225	YW	451.	990.	06	.	8	SC	GN	3.8		10 09 79	LAKO2		1		
AO226	YW	276.	260.	11	.	3	SC	GN	3.8		10 09 79	LAKO2		1		
AO227	YW	193.	40.	99	.	1	SC	GN	3.8		10 09 79	LAKO2		1		
AO228	WS	188.	70.	.	.	2	SC	GN	3.8		10 09 79	LAKO2		1		
AO229	WS	276.	250.	11	.	3	SC	GN	3.8		10 09 79	LAKO2		1		
AO230	WS	195.	100.	99	.	2	SC	GN	3.8		10 09 79	LAKO2		1		
AO231	WS	178.	60.	.	.			GN	3.8		10 09 79	LAKO2		1		
AO232	YW	201.	70.	99	.	1	SC	GN	3.8		10 09 79	LAKO2		1		
AO233	YW	201.	70.	99	.	1	SC	GN	3.8		10 09 79	LAKO2		1		
AO234	YW	196.	50.	99	.	1	SC	GN	3.8		10 09 79	LAKO2		1		
AO235	YW	119.	20.	99	.	0	SC	GN	3.8		10 09 79	LAKO2		1		
AO236	YP	162.	40.	16	.	4	SC	GN	3.8		10 09 79	LAKO2		1		
AO237	YP	165.	40.	16	.	4	SC	GN	3.8		10 09 79	LAKO2		1		
AO238	YP	158.	50.	16	.	4	SC	GN	3.8		10 09 79	LAKO2		1		
AO239	YP	155.	40.	16	.	4	SC	GN	3.8		10 09 79	LAKO2		1		
AO240	YP	143.	30.	16	.	3	SC	GN	3.8		10 09 79	LAKO2		1		
AO241	NP	570.	1160.	16	.	8	SC	GN	3.8		10 09 79	LAKO2		1		
AO242	NP	611.	1470.	16	.	8	SC	GN	3.8		10 09 79	LAKO2		1		
AO243	NP	467.	700.	16	.	6	SC	GN	3.8		10 09 79	LAKO2		1		
AO244	NP	618.	1570.	16	.	9	SC	GN	3.8		10 09 79	LAKO2		1		
AO245	NP	485.	740.	06	.	6	SC	GN	3.8		10 09 79	LAKO2		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0246	LW	361.	690.	07	.	6	SC	GN	5.1		10 09 79	LAK02		1		OCYSTS
A0247	LW	363.	630.	15	.	6	SC	GN	5.1		10 09 79	LAK02		1		RESTINGFEMALEOCYSTS
A0248	LW	306.	390.	07	.	5	SC	GN	5.1		10 09 79	LAK02		1		
A0249	LW	307.	360.	01	.	5	SC	GN	5.1		10 09 79	LAK02		1		
A0250	LW	388.	700.	17	.	7	SC	GN	5.1		10 09 79	LAK02		1		
A0251	NP	509.	900.	16	.	6	SC	GN	5.1		10 09 79	LAK02		1		
A0252	NP	550.	1080.	16	.	7	SC	GN	5.1		10 09 79	LAK02		1		
A0253	NP	501.	850.	16	.	6	SC	GN	5.1		10 09 79	LAK02		1		
A0254	YW	342.	420.	01	.	4	SC	GN	5.1		10 09 79	LAK02		1		
A0255	YW	520.	1450.	16	.	11	SC	GN	5.1		10 09 79	LAK02		1		
A0256	YW	480.	1170.	06	.	9	SC	GN	5.1		10 09 79	LAK02		1		
A0257	YW	532.	1660.	16	.	11	SC	GN	5.1		10 09 79	LAK02		1		
A0258	YW	372.	540.	01	.	5	SC	GN	5.1		10 09 79	LAK02		1		
A0259	WS	450.	1500.	06	.	5	SC	GN	5.1		10 09 79	LAK02		1		
A0260	YW	504.	1350.	16	.	10	SC	GN	10.2		10 09 79	LAK02		1		
A0261	YW	470.	1080.	16	.	8	SC	GN	10.2		10 09 79	LAK02		1		
A0262	YW	500.	1260.	16	.	10	SC	GN	10.2		10 09 79	LAK02		1		
A0263	LW	375.	720.	07	.	6	SC	GN	10.2		10 09 79	LAK02		1		OCYSTS
A0264	LW	395.	770.	17	.	7	SC	GN	10.2		10 09 79	LAK02		1		OCYSTS
A0265	NP	868.	5300.	16	.			GN	10.2		10 09 79	LAK02		1		
A0266	NP	640.	1580.	16	.	9	SC	GN	10.2		10 09 79	LAK02		1		
A0267	YW	446.	930.	06	.	8	SC	GN	8.9		10 09 79	LAK02		1		
A0268	YW	442.	810.	06	.	7	SC	GN	8.9		10 09 79	LAK02		1		
A0269	WS	264.	260.	99	.	3	SC	GN	8.9		10 09 79	LAK02		1		
A0270	LW	388.	740.	17	.	7	SC	GN	8.9		10 09 79	LAK02		1		7CYSTS
A0271	LW	382.	610.	07	.	7	SC	GN	8.9		10 09 79	LAK02		1		OCYSTS
A0272	LW	390.	830.	17	.	7	SC	GN	8.9		10 09 79	LAK02		1		OCYSTS
A0273	LW	351.	570.	07	.	6	SC	GN	8.9		10 09 79	LAK02		1		
A0274	NP	530.	1010.	06	.	7	SC	GN	8.9		10 09 79	LAK02		1		
A0275	NP	613.	1470.	16	.	8	SC	GN	8.9		10 09 79	LAK02		1		
A0276	YW	472.	1210.	06	.	9	SC	GN	8.9		10 09 79	LAK02		1		
A0277	WS	470.	1700.		.	5	SC	GN	8.9		10 09 79	LAK02		1		
A0278	WS	395.	1030.	16	.	4	SC	GN	8.9		10 09 79	LAK02		1		OCYSTS
A0279	LW	402.	800.	07	.	8	SC	GN	11.4		10 09 79	LAK02		1		
A0280	LW	498.	1620.	07	.	9	SC	GN	11.4		10 09 79	LAK02		1		OCYSTS
A0281	YW	401.	830.	06	.	7	SC	GN	11.4		10 09 79	LAK02		1		
A0282	NP	772.	3840.	16	.	11	SC	GN	11.4		10 09 79	LAK02		1		
A0283	WS	486.	1650.	16	.	6	SC	GN	11.4		10 09 79	LAK02		1		
A0284	LW	257.	210.	01	.	2	SC	GN	5.1		12 09 79	LAK04		1		
A0285	LW	254.	200.	11	.	2	SC	GN	5.1		12 09 79	LAK04		1		
A0286	LW	177.	68.	99	.	1	SC	GN	5.1		12 09 79	LAK04		1		
A0287	LW	261.	250.	11	.	2	SC	GN	5.1		12 09 79	LAK04		1		2CYSTS
A0288	LW	353.	630.	11	.	4	SC	GN	5.1		12 09 79	LAK04		1		6CYSTS
A0289	LW	263.	220.	11	.	2	SC	GN	5.1		12 09 79	LAK04		1		5CYSTS
A0290	LW	386.	810.	17	.	5	SC	GN	5.1		12 09 79	LAK04		1		2CYSTS
A0291	LW	430.	1340.	07	.	6	SC	GN	5.1		12 09 79	LAK04		1		1CYST
A0292	LW	315.	440.	11	.	3	SC	GN	5.1		12 09 79	LAK04		1		
A0293	LW	460.	1390.	17	.	7	SC	GN	5.1		12 09 79	LAK04		1		4CYSTS
A0294	YW	104.	9.	99	.	0	SC	GN	5.1		12 09 79	LAK04		1	1	

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO295	YW	474.	1150.	16	.	9	SC	GN	5.1		12 09 79	LAKO4		1		
AO296	YW	455.	1070.	16	.	8	SF	GN	5.1		12 09 79	LAKO4		1		
AO297	YW	455.	1000.	06	.	8	SF	GN	5.1		12 09 79	LAKO4		1		
AO298	YP	123.	19.	16	.	3	SC	GN	5.1		12 09 79	LAKO4		1		
AO299	STS	73.	4.	.	.	3	SC	GN	5.1		12 09 79	LAKO4		1		
AO300	LW	420.	1150.	17	.	6	SC	GN	3.8		12 09 79	LAKO4		1		6CYSTS
AO301	LW	399.	1000.	07	.	5	SC	GN	3.8		12 09 79	LAKO4		1		
AO302	LW	394.	1140.	07	.	5	SC	GN	3.8		12 09 79	LAKO4		1		9CYSTS
AO303	LW	417.	1190.	07	.	6	SC	GN	3.8		12 09 79	LAKO4		1		11CYSTS
AO364	LW	186.	74.	99	.	1	SC	GN	3.8		12 09 79	LAKO4		1		
AO305	LW	260.	210.	01	.	2	SC	GN	3.8		12 09 79	LAKO4		1		
AO306	LW	278.	260.	11	.	2	SC	GN	3.8		12 09 79	LAKO4		1		
AO307	LW	473.	1500.	07	.	8	SO	GN	3.8		12 09 79	LAKO4		1	2	
AO308	LW	455.	1390.	17	.	7	SO	GN	3.8		12 09 79	LAKO4		1		
AO309	LW	255.	210.	11	.	2	SC	GN	3.8		12 09 79	LAKO4		1		+7MORE
AO310	YW	562.	2260.	16	.	11	SC	GN	3.8		12 09 79	LAKO4		1		
AO311	YW	411.	770.	06	.	7	SC	GN	3.8		12 09 79	LAKO4		1		
AO312	YW	421.	750.	06	.	7	SC	GN	3.8		12 09 79	LAKO4		1		
AO313	YW	501.	1320.	16	.	11	SC	GN	3.8		12 09 79	LAKO4		1		
AO314	LW	178.	57.	99	.	1	SC	GN	3.8		12 09 79	LAKO4		1		
AO315	LW	501.	1920.	17	.	8	SC	GN	14.0		12 09 79	LAKO4		1		0CYSTS
AO316	LW	412.	1160.	17	.	6	SC	GN	14.0		12 09 79	LAKO4		1		3CYSTS
AO317	LW	494.	1890.	17	.	8	SC	GN	14.0		12 09 79	LAKO4		1		6CYSTS
AO318	LW	444.	1350.	17	.	7	SO	GN	14.0		12 09 79	LAKO4		1		
AO319	LW	512.	1780.	07	.	8	SC	GN	14.0		12 09 79	LAKO4		1		14CYSTS
AO320	LW	456.	1470.	17	.	7	SC	GN	8.9		12 09 79	LAKO4		1		8CYSTS
AO321	LW	452.	1350.	07	.	7	SC	GN	8.9		12 09 79	LAKO4		1		2CYSTS
AO322	LW	495.	1670.	17	.	8	SC	GN	8.9		12 09 79	LAKO4		1		27CYSTS
AO323	LW	414.	1090.	17	.	5	SC	GN	8.9		12 09 79	LAKO4		1		
AO324	LW	498.	1690.	17	.	8	SC	GN	8.9		12 09 79	LAKO4		1		
AO325	LW	352.	610.	11	.	4	SC	GN	8.9		12 09 79	LAKO4		1		
AO326	NP	674.	2020.	16	.	9	SC	GN	8.9		12 09 79	LAKO4		1		
AO327	YW	440.	1010.	16	.	8	SC	GN	8.9		12 09 79	LAKO4		1		
AO328	YW	502.	1320.	16	.	10	SC	GN	8.9		12 09 79	LAKO4		1		
AO329	YW	500.	1210.	16	.	10	SC	GN	8.9		12 09 79	LAKO4		1		
AO330	YW	480.	1120.	16	.	9	SC	GN	8.9		12 09 79	LAKO4		1		
AO331	YW	472.	1060.	16	.	9	SC	GN	8.9		12 09 79	LAKO4		1		
AO332	YW	411.	760.	16	.	7	SC	GN	8.9		12 09 79	LAKO4		1		
AO333	YW	495.	1280.	16	.	9	SC	GN	8.9		12 09 79	LAKO4		1		
AO334	YW	518.	1460.	16	.	10	SC	GN	8.9		12 09 79	LAKO4		1		
AO335	YW	401.	690.	16	.	7	SC	GN	8.9		12 09 79	LAKO4		1		
AO336	NP	582.	1220.	16	.	7	SC	GN	10.2		12 09 79	LAKO4		1		
AO337	NP	362.	340.	16	.	4	SC	GN	10.2		12 09 79	LAKO4		1		
AO338	YW	482.	1100.	16	.	9	SC	GN	10.2		12 09 79	LAKO4		1		
AO339	LW	461.	1550.	17	.	7	SC	GN	10.2		12 09 79	LAKO4		1		6CYSTS
AO340	LW	460.	1480.	07	.	7	SC	GN	10.2		12 09 79	LAKO4		1		37CYSTS
AO341	LW	518.	2040.	17	.	9	SC	GN	10.2		12 09 79	LAKO4		1		3CYSTS
AO342	LW	376.	800.	07	.	5	SO	GN	10.2		12 09 79	LAKO4		1		
AO343	LW	470.	1600.	17	.	7	SC	GN	10.2		12 09 79	LAKO4		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0344	NP	885.	4750.	16	.	12	SC	GN	11.4		12 09 79	LAK04		1		
A0345	YW	546.	1810.	16	.	11	SC	GN	11.4		12 09 79	LAK04		1		
A0346	LW	423.	1190.	07	.	6	SC	GN	11.4		12 09 79	LAK04		1		11CYSTS
A0347	LW	455.	1390.	07	.	7	SC	GN	11.4		12 09 79	LAK04		1		7CYSTS
A0348	LW	450.	1330.	07	.	7	SC	GN	11.4		12 09 79	LAK04		1		17CYSTS
A0349	LW	450.	1270.	17	.	7	SC	GN	11.4		12 09 79	LAK04		1		
A0350	LW	466.	1500.	07	.	7	SC	GN	11.4		12 09 79	LAK04		1		
A0351	LW	526.	2290.	17	.	9	SC	GN	11.4		12 09 79	LAK04		1		+17MORE
A0352	YW	420.	830.	16	.	7	SC	GN	11.4		12 09 79	LAK04		1		
A0353	LW	498.	1820.	17	.	8	SC	GN	7.6		12 09 79	LAK04		1		10CYSTS
A0354	LW	372.	720.	07	.	5	SC	GN	7.6		12 09 79	LAK04		1		OCYSTS
A0355	LW	401.	1050.	17	.	5	SC	GN	7.6		12 09 79	LAK04		1		
A0356	LW	264.	240.	01	.	2	SC	GN	7.6		12 09 79	LAK04		1		
A0357	LW	455.	1320.	17	.	7	SC	GN	7.6		12 09 79	LAK04		1		
A0358	LW	432.	1250.	17	.	6	SC	GN	7.6		12 09 79	LAK04		1		+6MORE
A0359	YW	424.	820.	06	.	8	SF	GN	7.6		12 09 79	LAK04		1		+2MORE
A0360	YW	438.	950.	16	.	8	SC	GN	7.6		12 09 79	LAK04		1		
A0361	YW	401.	640.	06	.	7	SF	GN	7.6		12 09 79	LAK04		1		
A0362	YW	440.	870.	06	.	8	SF	GN	7.6		12 09 79	LAK04		1		
A0363	YW	313.	320.	99	.	4	SC	GN	7.6		12 09 79	LAK04		1		
A0364	NP	712.	2480.	16	.	10	SC	GN	7.6		12 09 79	LAK04		1		
A0365	NP	652.	2250.	06	.	9	SC	GN	7.6		12 09 79	LAK04		1		
A0366	NP	454.	570.	06	.	5	SC	GN	7.6		12 09 79	LAK04		1		
A0367	NP	477.	700.	06	.	5	SC	GN	7.6		12 09 79	LAK04		1		
A0368	LW	429.	1160.	17	.	6	SC	GN	6.4		12 09 79	LAK04		1		OCYSTS
A0369	LW	422.	1190.	17	.	6	SC	GN	6.4		12 09 79	LAK04		1		5CYSTS
A0370	LW	270.	250.	01	.	2	SC	GN	6.4		12 09 79	LAK04		1		
A0371	LW	253.	210.	99	.	2	SC	GN	6.4		12 09 79	LAK04		1		
A0372	LW	495.	1830.	17	.	8	SC	GN	6.4		12 09 79	LAK04		1		+10MORE
A0373	NP	489.	800.	06	.	5	SC	GN	6.4		12 09 79	LAK04		1		
A0374	NP	449.	590.	06	.	5	SC	GN	6.4		12 09 79	LAK04		1		
A0375	NP	415.	500.	06	.	4	SC	GN	6.4		12 09 79	LAK04		1		
A0376	NP	446.	580.	16	.	5	SC	GN	6.4		12 09 79	LAK04		1		
A0377	YW	435.	880.	16	.	7	SF	GN	6.4		12 09 79	LAK04		1		
A0378	YW	337.	420.	06	.	5	SF	GN	6.4		12 09 79	LAK04		1		
A0379	YW	397.	710.	06	.	7	SF	GN	6.4		12 09 79	LAK04		1		
A0380	YW	392.	670.	16	.	7	SF	GN	6.4		12 09 79	LAK04		1		
A0381	YW	436.	830.	16	.	8	SF	GN	6.4		12 09 79	LAK04		1		
A0382	YW	412.	730.	06	.	7	SF	GN	6.4		12 09 79	LAK04		1		
A0383	YW	395.	660.	16	.	7	SC	GN	6.4		12 09 79	LAK04		1		
A0384	YW	368.	520.	06	.	6	SC	GN	6.4		12 09 79	LAK04		1		
A0385	NP	390.	360.	11	.	4	SC	GN	3.8		13 09 79	LAK04		1		
A0386	NP	330.	210.	11	.	3	SC	GN	3.8		13 09 79	LAK04		1		
A0387	NP	393.	370.	11	.	4	SC	GN	3.8		13 09 79	LAK04		1		
A0388	NP	381.	350.	06	.	4	SC	GN	3.8		13 09 79	LAK04		1		
A0389	NP	384.	330.	01	.	4	SC	GN	3.8		13 09 79	LAK04		1		
A0390	NP	385.	350.	01	.	4	SC	GN	3.8		13 09 79	LAK04		1		
A0391	NP	882.	5900.	16	.	13	SC	GN	14.0		14 09 79	LAK10		1		
A0392	YW	506.	1490.	16	.	10	SF	GN	14.0		14 09 79	LAK10		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX-MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO393	YW	573.	2280.	16	.	11	SF	GN	11.4		14 09 79	LAK10		1		
AO394	YW	466.	1210.	16	.	9	SF	GN	11.4		14 09 79	LAK10		1		
AO395	YW	538.	1800.	16	.	11	SF	GN	11.4		14 09 79	LAK10		1		
AO396	YW	464.	1190.	16	.	8	SF	GN	11.4		14 09 79	LAK10		1		
AO397	YW	530.	1660.	16	.	10	SF	GN	11.4		14 09 79	LAK10		1		
AO398	LW	485.	1340.	07	.	9	SO	GN	11.4		14 09 79	LAK10		1		
AO399	LW	499.	1730.	07	.	9	SC	GN	11.4		14 09 79	LAK10		1		12CYSTS
AO400	LW	393.	810.	07	.	6	SC	GN	11.4		14 09 79	LAK10		1		11CYSTS
AO401	LW	463.	1140.	07	.	8	SC	GN	11.4		14 09 79	LAK10		1		10CYSTS
AO402	LW	406.	850.	07	.	7	SC	GN	11.4		14 09 79	LAK10		1		6CYSTS
AO403	LW	431.	860.	07	.	8	SC	GN	11.4		14 09 79	LAK10		1		
AO404	LW	425.	950.	15	.	7	SC	GN	11.4		14 09 79	LAK10		1		RESTING/FEM/16CYSTS
AO405	NP	701.	2760.	16	.	9	SC	GN	10.2		14 09 79	LAK10		1		
AO406	NP	644.	2170.	06	.	9	SC	GN	10.2		14 09 79	LAK10		1		
AO407	YW	484.	1340.	16	.	9	SF	GN	10.2		14 09 79	LAK10		1		
AO408	YW	438.	1010.	06	.	8	SF	GN	10.2		14 09 79	LAK10		1		
AO409	LW	428.	900.	05	.	7	SC	GN	10.2		14 09 79	LAK10		1		RESTING/MALE/4CYSTS
AO410	LW	398.	750.	07	.	6	SC	GN	10.2		14 09 79	LAK10		1		4CYSTS
AO411	LW	428.	940.	07	.	7	SC	GN	10.2		14 09 79	LAK10		1		19CYSTS
AO412	LW	396.	720.	17	.	6	SC	GN	10.2		14 09 79	LAK10		1		
AO413	LW	356.	560.	07	.	5	SC	GN	10.2		14 09 79	LAK10		1		
AO414	LW	345.	500.	17	.	4	SC	GN	10.2		14 09 79	LAK10		1		16CYSTS/+6MORE
AO415	LW	321.	400.	07	.	4	SC	GN	8.9		14 09 79	LAK10		1		POSS/O1
AO416	LW	351.	520.	07	.	5	SC	GN	8.9		14 09 79	LAK10		1		19CYSTS
AO417	LW	334.	470.	07	.	4	SC	GN	8.9		14 09 79	LAK10		1		
AO418	LW	432.	980.	07	.	7	SC	GN	8.9		14 09 79	LAK10		1		13CYSTS
AO419	LW	338.	460.	07	.	4	SC	GN	8.9		14 09 79	LAK10		1		
AO420	LW	365.	620.	17	.	5	SC	GN	8.9		14 09 79	LAK10		1		+8MORE
AO421	YW	444.	880.	06	.	8	SC	GN	7.6		14 09 79	LAK10		1		
AO422	YW	372.	570.	06	.	6	SC	GN	7.6		14 09 79	LAK10		1		
AO423	YW	417.	760.	06	.	7	SC	GN	7.6		14 09 79	LAK10		1		
AO424	YW	410.	750.	16	.	7	SC	GN	7.6		14 09 79	LAK10		1		
AO425	YW	353.	460.	06	.	6	SC	GN	7.6		14 09 79	LAK10		1		
AO426	YW	330.	350.	06	.	5	SC	GN	7.6		14 09 79	LAK10		1		
AO427	YW	502.	1670.	16	.	9	SC	GN	7.6		14 09 79	LAK10		1		+8MORE
AO428	LW	464.	1140.	15	.	8	SC	GN	7.6		14 09 79	LAK10		1		RESTING/FEM/3CYSTS
AO429	LW	410.	850.	17	.	7	SC	GN	7.6		14 09 79	LAK10		1		8CYSTS
AO430	LW	422.	1130.	17	.	7	SC	GN	7.6		14 09 79	LAK10		1		
AO431	LW	437.	1050.	07	.	7	SC	GN	7.6		14 09 79	LAK10		1		
AO432	LW	294.	290.	07	.	4	SC	GN	7.6		14 09 79	LAK10		1		
AO433	LW	363.	440.	07	.	5	SC	GN	7.6		14 09 79	LAK10		1		POSSO6
AO434	LW	446.	1000.	07	.	8	SC	GN	7.6		14 09 79	LAK10		1		+6MORE
AO435	WS	420.	1060.	16	.	5	SC	GN	7.6		14 09 79	LAK10		1		
AO436	WS	441.	1250.	16	.	5	SC	GN	7.6		14 09 79	LAK10		1		
AO437	WS	338.	590.	11	.	4	SC	GN	7.6		14 09 79	LAK10		1		
AO438	NP	703.	2860.	16	.	9	SC	GN	7.6		14 09 79	LAK10		1		
AO439	YW	453.	1110.	16	.	8	SC	GN	6.4		14 09 79	LAK10		1		
AO440	YW	443.	980.	16	.	8	SC	GN	6.4		14 09 79	LAK10		1		
AO441	YW	346.	420.	16	.	5	SC	GN	6.4		14 09 79	LAK10		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX-MAT.	GONAD WT (G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO442	YW	377.	530.	06	.	6	SC	GN	6.4		14 09 79	LAK10		1		
AO443	YW	262.	168.	01	.	3	SC	GN	6.4		14 09 79	LAK10		1		
AO444	YW	243.	134.	99	.	3	SC	GN	6.4		14 09 79	LAK10		1		+19MORE
AO445	LW	433.	990.	07	.	8	SC	GN	6.4		14 09 79	LAK10		1		4CYSTS
AO446	LW	408.	730.	05	.	7	SC	GN	6.4		14 09 79	LAK10		1		RESTING/MALE/8CYSTS
AO447	LW	353.	560.	07	.	5	SC	GN	6.4		14 09 79	LAK10		1		
AO448	LW	296.	320.	11	.	4	SC	GN	6.4		14 09 79	LAK10		1		
AO449	LW	300.	300.	11	.	4	SC	GN	6.4		14 09 79	LAK10		1		
AO450	LW	346.	500.	07	.	4	SC	GN	6.4		14 09 79	LAK10		1		+19MORE
AO451	WS	369.	800.	06	.	4	SC	GN	6.4		14 09 79	LAK10		1		
AO452	WS	318.	480.	01	.	4	SC	GN	6.4		14 09 79	LAK10		1		
AO453	WS	250.	233.	99	.	3	SC	GN	6.4		14 09 79	LAK10		1		
AO454	NP	762.	4070.	16	.	11	SC	GN	3.8		14 09 79	LAK10		1		
AO455	NP	551.	1290.	06	.	7	SC	GN	3.8		14 09 79	LAK10		1		
AO456	NP	545.	1150.	16	.	7	SC	GN	3.8		14 09 79	LAK10		1		POSS11
AO457	NP	556.	1380.	06	.	7	SC	GN	3.8		14 09 79	LAK10		1		
AO458	YW	364.	530.	11	.	6	SC	GN	3.8		14 09 79	LAK10		1		
AO459	YW	392.	650.	16	.	7	SC	GN	3.8		14 09 79	LAK10		1		
AO460	YW	378.	570.	16	.	6	SC	GN	3.8		14 09 79	LAK10		1		
AO461	YW	310.	320.	06	.	4	SC	GN	3.8		14 09 79	LAK10		1		
AO462	YW	440.	880.	16	.	8	SC	GN	3.8		14 09 79	LAK10		1		
AO463	YW	356.	490.	16	.	6	SC	GN	3.8		14 09 79	LAK10		1		+11MORE
AO464	LW	401.	790.	17	.	6	SC	GN	3.8		14 09 79	LAK10		1		5CYSTS/+13MORE
AO465	LW	180.	59.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		
AO466	LW	171.	48.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1	1	
AO467	LW	186.	64.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1	1	
AO468	LW	178.	52.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1	1	
AO469	LW	193.	78.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		26GR/COUNT
AO470	LW	179.	63.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1	1	
AO471	LW	180.	65.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		
AO472	LW	193.	74.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		
AO473	LW	176.	52.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		
AO474	LW	186.	63.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		
AO475	LW	204.	94.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		
AO476	LW	186.	65.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		+8MORE/JUV
AO477	LW	421.	880.	07	.	7	SC	GN	3.8		14 09 79	LAK10		1		18CYSTS
AO478	LW	412.	900.	17	.	7	SC	GN	3.8		14 09 79	LAK10		1		
AO479	LW	396.	750.	07	.	6	SC	GN	5.1		14 09 79	LAK10		1		5CYSTS
AO480	LW	361.	600.	17	.	5	SC	GN	5.1		14 09 79	LAK10		1		
AO481	LW	330.	570.	01	.	4	SC	GN	5.1		14 09 79	LAK10		1		
AO482	LW	318.	380.	07	.	4	SC	GN	5.1		14 09 79	LAK10		1		
AO483	LW	312.	420.	07	.	4	SC	GN	5.1		14 09 79	LAK10		1		
AO484	LW	435.	930.	05	.	8	SC	GN	5.1		14 09 79	LAK10		1		RESTING/MALE
AO485	LW	214.	109.	99	.	2	SC	GN	5.1		14 09 79	LAK10		1		
AO486	YW	401.	660.	16	.	7	SC	GN	5.1		14 09 79	LAK10		1		
AO487	YW	426.	890.	16	.	8	SC	GN	5.1		14 09 79	LAK10		1		
AO488	YW	406.	690.	06	.	7	SC	GN	5.1		14 09 79	LAK10		1		
AO489	YW	437.	1030.	16	.	8	SC	GN	5.1		14 09 79	LAK10		1		
AO490	YW	101.	06.	99	.	0	SC	GN	5.1		14 09 79	LAK10		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0491	YW	253.	152.	99	.	3	SC	GN	5.1		14 09 79	LAK10		1		
A0492	WS	411.	890.	06	.	5	SC	GN	5.1		14 09 79	LAK10		1		
A0493	WS	423.	1130.	16	.	5	SC	GN	5.1		14 09 79	LAK10		1		
A0494	WS	428.	1270.	16	.	5	SC	GN	5.1		14 09 79	LAK10		1		
A0495	WS	331.	560.	11	.	4	SC	GN	5.1		14 09 79	LAK10		1		
A0496	WS	328.	520.	01	.	4	SC	GN	5.1		14 09 79	LAK10		1		
A0497	LW	449.	1130.	07	.	6	SC	GN	11.4		15 09 79	LAK09		1		OCYSTS
A0498	LW	428.	1150.	07	.	8	SC	GN	11.4		15 09 79	LAK09		1		OCYSTS
A0499	LW	433.	1070.	07	.	7	SC	GN	11.4		15 09 79	LAK09		1		OCYSTS
A0500	LW	450.	1160.	07	.	7	SC	GN	11.4		15 09 79	LAK09		1		1CYST
A0501	LW	416.	1030.	07	.	7	SC	GN	11.4		15 09 79	LAK09		1		
A0502	LW	423.	1060.	07	.	7	SC	GN	11.4		15 09 79	LAK09		1		
A0503	LW	409.	990.	07	.	7	SC	GN	11.4		15 09 79	LAK09		1		+1MORE
A0504	LW	385.	620.	11	.	6	SC	GN	8.9		15 09 79	LAK09		1		1CYST
A0505	LW	436.	980.	07	.	6	SC	GN	8.9		15 09 79	LAK09		1		2CYSTS/UNID/CYSTPRE
A0506	LW	480.	1440.	07	.	7	SC	GN	8.9		15 09 79	LAK09		1		OCYSTS
A0507	LW	425.	990.	17	.	6	SC	GN	8.9		15 09 79	LAK09		1		
A0508	LW	399.	870.	17	.	6	SC	GN	8.9		15 09 79	LAK09		1		26GR/COUNT
A0509	LW	423.	970.	07	.	7	SC	GN	8.9		15 09 79	LAK09		1		+9MORE
A0510	NP	606.	1530.	17	.	8	SC	GN	8.9		15 09 79	LAK09		1		
A0511	WS	473.	1680.	16	.	5	SF	GN	8.9		15 09 79	LAK09		1		
A0512	WS	406.	960.	06	.	5	SF	GN	8.9		15 09 79	LAK09		1		
A0513	NP	638.	1640.	16	.	9	SC	GN	8.9		15 09 79	LAK09		1		
A0514	LW	438.	1090.	17	.	6	SC	GN	10.2		15 09 79	LAK09		1		OCYST
A0515	LW	388.	910.	07	.	6	SC	GN	10.2		15 09 79	LAK09		1		11CYSTS
A0516	LW	365.	800.	17	.	6	SC	GN	10.2		15 09 79	LAK09		1		6CYSTS
A0517	LW	445.	1190.	07	.	6	SC	GN	10.2		15 09 79	LAK09		1		9CYSTS
A0518	LW	416.	1010.	17	.	7	SO	GN	10.2		15 09 79	LAK09		1		
A0519	LW	406.	830.	11	.	7	SO	GN	10.2		15 09 79	LAK09		1		
A0520	LW	453.	1390.	07	.	6	SO	GN	10.2		15 09 79	LAK09		1		
A0521	LW	357.	690.	07	.	6	SO	GN	10.2		15 09 79	LAK09		1		+4MORE
A0522	NP	668.	1830.	16	.	9	SC	GN	10.2		15 09 79	LAK09		1		
A0523	NP	552.	1200.	06	.	8	SC	GN	10.2		15 09 79	LAK09		1		
A0524	WS	473.	1660.	16	.	5	SC	GN	10.2		15 09 79	LAK09		1		
A0525	LW	342.	590.	11	.	5	SC	GN	6.4		15 09 79	LAK09		1		OCYSTS
A0526	LW	355.	610.	01	.	5	SC	GN	6.4		15 09 79	LAK09		1		OCYSTS
A0527	LW	363.	600.	11	.	5	SC	GN	6.4		15 09 79	LAK09		1		OCYSTS
A0528	LW	392.	830.	17	.	6	SC	GN	6.4		15 09 79	LAK09		1		OCYSTS
A0529	LW	300.	390.	01	.	4	SC	GN	6.4		15 09 79	LAK09		1		
A0530	LW	289.	333.	01	.	3	SC	GN	6.4		15 09 79	LAK09		1		
A0531	LW	330.	480.	11	.	4	SC	GN	6.4		15 09 79	LAK09		1		
A0532	LW	297.	430.	01	.	3	SC	GN	6.4		15 09 79	LAK09		1		+5MORE
A0533	NP	653.	1730.	16	.	9	SC	GN	6.4		15 09 79	LAK09		1		
A0534	NP	760.	3210.	16	.	10	SC	GN	6.4		15 09 79	LAK09		1		
A0535	NP	585.	1420.	16	.	8	SC	GN	6.4		15 09 79	LAK09		1		
A0536	NP	370.	350.	01	.	3	SC	GN	6.4		15 09 79	LAK09		1		
A0537	WS	478.	1630.	16	.	6	SC	GN	6.4		15 09 79	LAK09		1		
A0538	WS	442.	1250.	06	.	5	SC	GN	6.4		15 09 79	LAK09		1		
A0539	LW	443.	1200.	17	.	7	SC	GN	7.6		15 09 79	LAK09		1		OCYSTS

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0540	LW	355.	610.	11	.	5	SC	GN	7.6		15 09 79	LAK09		1		OCYSTS
A0541	LW	403.	870.	07	.	6	SC	GN	7.6		15 09 79	LAK09		1		OCYSTS
A0542	LW	354.	630.	07	.	5	SC	GN	7.6		15 09 79	LAK09		1		
A0543	LW	394.	840.	17	.	6	SC	GN	7.6		15 09 79	LAK09		1		
A0544	LW	351.	580.	11	.	5	SC	GN	7.6		15 09 79	LAK09		1		
A0545	LW	380.	710.	07	.	6	SC	GN	7.6		15 09 79	LAK09		1		+9MORE
A0546	NP	654.	1950.	16	.	9	SC	GN	7.6		15 09 79	LAK09		1		
A0547	NP	638.	1780.	16	.	9	SC	GN	7.6		15 09 79	LAK09		1		
A0548	NP	610.	1570.	16	.	8	SC	GN	7.6		15 09 79	LAK09		1		
A0549	WS	465.	1510.	16	.	5	SC	GN	7.6		15 09 79	LAK09		1		
A0550	WS	400.	900.	06	.	5	SC	GN	7.6		15 09 79	LAK09		1		
A0551	LW	436.	1220.	17	.	6	SC	GN	3.8		15 09 79	LAK09		1		OCYSTS
A0552	LW	427.	1140.	17	.	8	SC	GN	3.8		15 09 79	LAK09		1		OCYSTS
A0553	LW	353.	520.	11	.	5	SC	GN	3.8		15 09 79	LAK09		1		OCYSTS
A0554	LW	342.	500.	07	.	5	SC	GN	3.8		15 09 79	LAK09		1		
A0555	LW	325.	440.	01	.	5	SC	GN	3.8		15 09 79	LAK09		1		
A0556	NP	694.	2290.	16	.	9	SC	GN	3.8		15 09 79	LAK09		1		
A0557	NP	673.	2360.	16	.	9	SC	GN	3.8		15 09 79	LAK09		1		
A0558	NP	574.	1430.	06	.	8	SC	GN	3.8		15 09 79	LAK09		1		
A0559	NP	636.	1510.	16	.	9	SC	GN	3.8		15 09 79	LAK09		1		
A0560	NP	537.	1130.	06	.	7	SC	GN	3.8		15 09 79	LAK09		1		
A0561	NP	371.	314.	01	.	3	SC	GN	3.8		15 09 79	LAK09		1		
A0562	NP	259.	114.	01	.	2	SC	GN	3.8		15 09 79	LAK09		1		
A0563	NP	278.	140.	01	.	2	SC	GN	3.8		15 09 79	LAK09		1		
A0564	NP	317.	208.	11	.	3	SC	GN	3.8		15 09 79	LAK09		1		
A0565	NP	277.	141.	01	.	2	SC	GN	3.8		15 09 79	LAK09		1		
A0566	NP	325.	197.	01	.	3	SC	GN	3.8		15 09 79	LAK09		1		
A0567	NP	320.	223.	01	.	3	SC	GN	3.8		15 09 79	LAK09		1		
A0568	NP	201.	51.	99	.	1	SC	GN	3.8		15 09 79	LAK09		1		
A0569	LW	421.	1050.	07	.	6	SC	GN	5.1		15 09 79	LAK09		1		OCYSTS
A0570	LW	420.	970.	07	.	6	SC	GN	5.1		15 09 79	LAK09		1		2CYSTS
A0571	LW	385.	790.	17	.	6	SC	GN	5.1		15 09 79	LAK09		1		OCYSTS
A0572	LW	407.	750.	11	.	7	SC	GN	5.1		15 09 79	LAK09		1		
A0573	LW	201.	87.	99	.	2	SC	GN	5.1		15 09 79	LAK09		1		
A0574	NP	540.	1090.	06	.	7	SC	GN	5.1		15 09 79	LAK09		1		
A0575	NP	581.	1510.	06	.	8	SC	GN	5.1		15 09 79	LAK09		1		
A0576	NP	331.	221.	11	.	3	SC	GN	5.1		15 09 79	LAK09		1		
A0577	NP	317.	182.	01	.	3	SC	GN	5.1		15 09 79	LAK09		1		
A0578	NP	362.	327.	01	.	3	SC	GN	5.1		15 09 79	LAK09		1		
A0579	NP	337.	258.	01	.	3	SC	GN	5.1		15 09 79	LAK09		1		
A0580	NP	320.	203.	11	.	3	SC	GN	5.1		15 09 79	LAK09		1		+8JUVE 1ADULT/MORE
A0581	WS	366.	710.	16	.	4	SF	GN	5.1		15 09 79	LAK09		1		
A0582	WS	253.	220.	99	.	3	SF	GN	5.1		15 09 79	LAK09		1		
A0583	LW	79.	08.	99	.		SC	GN	5.1		15 09 79	LAK10		1		
A0584	NP	334.	260.	01	.	3	SC	GN	3.9		18 09 79	LAK05		1		
A0585	YW	437.	910.	06	.	7	SF	GN	8.9		18 09 79	LAK05		1		
A0586	YW	456.	890.	06	.	8	SF	GN	8.9		18 09 79	LAK05		1		
A0587	YW	417.	790.	06	.	7	SF	GN	8.9		18 09 79	LAK05		1		
A0588	YW	417.	860.	16	.	7	SF	GN	8.9		18 09 79	LAK05		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0589	YW	410.	790.	06	.	7	SF	GN	8.9		18 09 79	LAK05		1		
A0590	YW	440.	970.	16	.	8	SF	GN	8.9		18 09 79	LAK05		1		
A0591	YW	525.	1410.	16	.	10	SF	GN	11.4		18 09 79	LAK05		1		
A0592	YW	449.	1070.	16	.	8	SF	GN	11.4		18 09 79	LAK05		1		
A0593	YW	424.	990.	16	.	7	SF	GN	11.4		18 09 79	LAK05		1		
A0594	NP	465.	690.	06	.	6	SF	GN	11.4		18 09 79	LAK05		1		
A0595	LW	523.	2700.	17	504.	8	SO	GN	11.4		18 09 79	LAK05		1		GR/COUNT26/OCYSTS
A0596	LW	501.	2280.	17	416.	7	SO	GN	14.0		18 09 79	LAK05		1		OCYSTS
A0597	LW	485.	2310.	17	.	6	SO	GN	14.0		18 09 79	LAK05		1		1BLACK/CYST
A0598	LC	401.	1260.	06	.	8	SC	GN	14.0		18 09 79	LAK05		1		GR/COUNT43/OCYSTS
A0599	YW	407.	740.	06	.	7	SF	GN	3.8		18 09 79	LAK05		1		
A0600	YW	447.	910.	16	.	8	SF	GN	3.8		18 09 79	LAK05		1		
A0601	YW	376.	620.	06	.	6	SF	GN	3.8		18 09 79	LAK05		1		
A0602	YW	387.	600.	16	.	6	SF	GN	3.8		18 09 79	LAK05		1		
A0603	YW	334.	390.	11	.	4	SF	GN	3.8		18 09 79	LAK05		1		
A0604	YW	190.	56.	99	.	1	SF	GN	3.8		18 09 79	LAK05		1		+2MORE
A0605	YP	154.	39.	16	.	4	SF	GN	3.8		18 09 79	LAK05		1		
A0606	NP	492.	810.	16	.	7	SC	GN	3.8		18 09 79	LAK05		1		
A0607	NP	460.	660.	06	.	6	SC	GN	3.8		18 09 79	LAK05		1		
A0608	NP	310.	225.	01	.	3	SC	GN	3.8		18 09 79	LAK05		1		
A0609	YW	313.	310.	01	.	4	SC	GN	5.1		18 09 79	LAK05		1		
A0610	YW	414.	790.	06	.	7	SF	GN	5.1		18 09 79	LAK05		1		
A0611	YW	416.	720.	06	.	7	SF	GN	5.1		18 09 79	LAK05		1		
A0612	YW	367.	580.	06	.	6	SF	GN	5.1		18 09 79	LAK05		1		
A0613	YW	450.	990.	16	.	8	SF	GN	5.1		18 09 79	LAK05		1		
A0614	YW	336.	420.	06	.	5	SF	GN	5.1		18 09 79	LAK05		1		
A0615	YW	335.	390.	06	.	4	SF	GN	5.1		18 09 79	LAK05		1		
A0616	YW	184.	54.	99	.	1	SF	GN	5.1		18 09 79	LAK05		1		
A0617	NP	427.	540.	06	.	5	SC	GN	5.1		18 09 79	LAK05		1		
A0618	NP	507.	850.	16	.	7	SC	GN	5.1		18 09 79	LAK05		1		
A0619	NP	506.	630.	06	.	7	SC	GN	5.1		18 09 79	LAK05		1		NB-VERY SKINNY
A0620	NP	501.	900.	06	.	7	SC	GN	5.1		18 09 79	LAK05		1		
A0621	NP	455.	640.	06	.	6	SC	GN	5.1		18 09 79	LAK05		1		
A0622	NP	493.	700.	16	.	7	SC	GN	5.1		18 09 79	LAK05		1		
A0623	NP	468.	620.	06	.	6	SC	GN	5.1		18 09 79	LAK05		1		
A0624	NP	481.	720.	16	.	6	SC	GN	5.1		18 09 79	LAK05		1		
A0625	NP	457.	640.	16	.	6	SC	GN	5.1		18 09 79	LAK05		1		
A0626	NP	487.	710.	16	.	6	SC	GN	5.1		18 09 79	LAK05		1		
A0627	WS	385.	850.	16	.	4	SC	GN	5.1		18 09 79	LAK05		1		
A0628	WS	410.	940.	16	.	4	SC	GN	5.1		18 09 79	LAK05		1		
A0629	YW	435.	890.	16	.	7	SF	GN	6.4		18 09 79	LAK05		1		
A0630	YW	470.	960.	16	.	9	SF	GN	6.4		18 09 79	LAK05		1		
A0631	YW	395.	690.	16	.	6	SF	GN	6.4		18 09 79	LAK05		1		
A0632	YW	284.	240.	01	.	3	SF	GN	6.4		18 09 79	LAK05		1		
A0633	YW	437.	910.	16	.	7	SF	GN	6.4		18 09 79	LAK05		1		
A0634	NP	530.	970.	06	.	8	SC	GN	6.4		18 09 79	LAK05		1		
A0635	NP	497.	790.	16	.	7	SC	GN	6.4		18 09 79	LAK05		1		
A0636	NP	528.	970.	16	.	7	SC	GN	6.4		18 09 79	LAK05		1		
A0637	NP	547.	1090.	16	.	8	SC	GN	6.4		18 09 79	LAK05		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO638	NP	487.	730.	16	.	6	SC	GN	6.4		18 09 79	LAK05		1		
AO639	NP	477.	740.	16	.	6	SC	GN	6.4		18 09 79	LAK05		1		
AO640	WS	255.	230.	99	.	3	SC	GN	6.4		18 09 79	LAK05		1		
AO641	NP	554.	930.	16	.	8	SC	GN	7.6		18 09 79	LAK05		1		
AO642	NP	455.	600.	06	.	5	SC	GN	7.6		18 09 79	LAK05		1		
AO643	NP	523.	920.	16	.	7	SC	GN	7.6		18 09 79	LAK05		1		
AO644	NP	513.	910.	16	.	7	SC	GN	7.6		18 09 79	LAK05		1		
AO645	NP	530.	770.	16	.	8	SC	GN	7.6		18 09 79	LAK05		1		
AO646	NP	497.	760.	16	.	7	SC	GN	7.6		18 09 79	LAK05		1		
AO647	NP	523.	870.	16	.	7	SC	GN	7.6		18 09 79	LAK05		1		
AO648	NP	510.	960.	06	.	7	SC	GN	7.6		18 09 79	LAK05		1		
AO649	NP	503.	860.	06	.	7	SC	GN	7.6		18 09 79	LAK05		1		
AO650	YW	324.	360.	01	.	4	SF	GN	7.6		18 09 79	LAK05		1		+27MORE
AO651	YW	386.	640.	16	.	6	SF	GN	7.6		18 09 79	LAK05		1		
AO652	YW	427.	880.	16	.	7	SF	GN	7.6		18 09 79	LAK05		1		
AO653	YW	382.	710.	16	.	6	SF	GN	7.6		18 09 79	LAK05		1		
AO654	YW	482.	1260.	16	.	10	SF	GN	7.6		18 09 79	LAK05		1		
AO655	YW	397.	690.	06	.	7	SF	GN	7.6		18 09 79	LAK05		1		
AO656	YW	373.	500.	16	.	6	SF	GN	7.6		18 09 79	LAK05		1		
AO657	LW	480.	1870.	15	.	6	SO	GN	10.2		18 09 79	LAK05		1		RESTING/FEM/OCYSTS
AO658	NP	465.	650.	06	.	6	SC	GN	10.2		18 09 79	LAK05		1		
AO659	YW	465.	1130.	16	.	8	SF	GN	10.2		18 09 79	LAK05		1		
AO660	YW	490.	1110.	16	.	10	SF	GN	10.2		18 09 79	LAK05		1		
AO661	YW	472.	1070.	16	.	9	SF	GN	10.2		18 09 79	LAK05		1		
AO662	YW	434.	910.	16	.	7	SF	GN	10.2		18 09 79	LAK05		1		
AO663	YW	414.	910.	16	.	7	SF	GN	10.2		18 09 79	LAK05		1		
AO664	YW	475.	1200.	16	.	9	SF	GN	10.2		18 09 79	LAK05		1		
AO665	YW	446.	970.	16	.	8	SF	GN	10.2		18 09 79	LAK05		1		
AO666	WS	340.	570.	16	.	4	SF	GN	7.6		19 09 79	LAK06		1		
AO667	WS	273.	340.	99	.	3	SF	GN	7.6		19 09 79	LAK06		1		
AO668	WS	306.	440.	01	.	3	SF	GN	7.6		19 09 79	LAK06		1		
AO669	NP	468.	590.	06	.	5	SC	GN	7.6		19 09 79	LAK06		1		POSS/11
AO670	YW	357.	460.	06	.	6	SF	GN	7.6		19 09 79	LAK06		1		
AO671	YW	387.	620.	06	.	6	SF	GN	7.6		19 09 79	LAK06		1		
AO672	YW	363.	560.	06	.	5	SF	GN	7.6		19 09 79	LAK06		1		
AO673	YW	323.	360.	06	.	4	SF	GN	7.6		19 09 79	LAK06		1		
AO674	YW	465.	780.	06	.	8	SF	GN	7.6		19 09 79	LAK06		1		
AO675	YW	372.	590.	16	.	6	SF	GN	7.6		19 09 79	LAK06		1		+9MORE
AO676	LC	331.	460.	11	.	4	SC	GN	6.4		19 09 79	LAK06		1		OCYSTS
AO677	LC	336.	510.	01	.	5	SC	GN	6.4		19 09 79	LAK06		1		OCYSTS
AO678	WS	265.	260.	.	.	3	SF	GN	6.4		19 09 79	LAK06		1		
AO679	WS	314.	470.	.	.	4	SF	GN	6.4		19 09 79	LAK06		1		
AO680	NP	442.	500.	16	.	4	SC	GN	6.4		19 09 79	LAK06		1		
AO681	NP	465.	620.	06	.	5	SC	GN	6.4		19 09 79	LAK06		1		
AO682	NP	469.	650.	06	.	5	SC	GN	6.4		19 09 79	LAK06		1		
AO683	NP	478.	680.	06	.	5	SC	GN	6.4		19 09 79	LAK06		1		
AO684	YW	340.	400.	06	.	5	SF	GN	6.4		19 09 79	LAK06		1		+5MORE
AO685	YW	392.	630.	16	.	7	SF	GN	6.4		19 09 79	LAK06		1		
AO686	YW	375.	540.	16	.	6	SF	GN	6.4		19 09 79	LAK06		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT (G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0687	YW	293.	210.	99	.	3	SF	GN	6.4		19 09 79	LAK06		1		
A0688	YW	362.	520.	16	.	5	SF	GN	6.4		19 09 79	LAK06		1		
A0689	YW	405.	700.	06	.	7	SF	GN	6.4		19 09 79	LAK06		1		
A0690	YW	416.	750.	16	.	7	SF	GN	6.4		19 09 79	LAK06		1		
A0691	YW	318.	240.	06	.	4	SF	GN	6.4		19 09 79	LAK06		1		
A0692	LW	241.	178.	01	.	2	SC	GN	5.1		19 09 79	LAK06		1		OCYSTS
A0693	WS	265.	270.	11	.	3	SF	GN	5.1		19 09 79	LAK06		1		
A0694	NP	446.	550.	06	.	4	SC	GN	5.1		19 09 79	LAK06		1		
A0695	NP	448.	590.	16	.	4	SC	GN	5.1		19 09 79	LAK06		1		
A0696	NP	415.	460.	16	.	4	SC	GN	5.1		19 09 79	LAK06		1		
A0697	NP	480.	750.	06	.	6	SC	GN	5.1		19 09 79	LAK06		1		
A0698	NP	463.	580.	16	.	5	SC	GN	5.1		19 09 79	LAK06		1		
A0699	NP	456.	600.	06	.	5	SC	GN	5.1		19 09 79	LAK06		1		
A0700	YW	273.	187.	01	.	3	SC	GN	5.1		19 09 79	LAK06		1		
A0701	YW	265.	180.	11	.	3	SF	GN	5.1		19 09 79	LAK06		1		
A0702	YW	393.	590.	01	.	6	SF	GN	5.1		19 09 79	LAK06		1		
A0703	YW	384.	570.	06	.	6	SF	GN	5.1		19 09 79	LAK06		1		
A0704	YW	240.	127.	01	.	2	SF	GN	5.1		19 09 79	LAK06		1		
A0705	YW	283.	210.	11	.	3	SF	GN	5.1		19 09 79	LAK06		1		
A0706	YW	228.	104.	01	.	2	SC	GN	5.1		19 09 79	LAK06		1		
A0707	LW	376.	880.	07	.	4	SC	GN	3.8		19 09 79	LAK06		1		
A0708	WS	284.	330.	99	.	3	SF	GN	3.8		19 09 79	LAK06		1		
A0709	NP	253.	120.	11	.	2	SC	GN	3.8		19 09 79	LAK06		1		
A0710	NP	231.	68.	01	.	2	SC	GN	3.8		19 09 79	LAK06		1		
A0711	NP	332.	228.	01	.	3	SC	GN	3.8		19 09 79	LAK06		1		
A0712	NP	488.	670.	16	.	5	SC	GN	3.8		19 09 79	LAK06		1		
A0713	NP	456.	600.	16	.	5	SC	GN	3.8		19 09 79	LAK06		1		
A0714	NP	444.	590.	06	.	4	SC	GN	3.8		19 09 79	LAK06		1		
A0715	YW	180.	50.	99	.	1	SC	GN	3.8		19 09 79	LAK06		1		+9MORE
A0716	NP	473.	660.	16	.	5	SC	GN	3.8		19 09 79	LAK06		1		
A0717	YW	222.	98.	99	.	2	SC	GN	3.8		19 09 79	LAK06		1		
A0718	YW	215.	97.	99	.	2	SC	GN	3.8		19 09 79	LAK06		1		
A0719	YW	338.	420.	06	.	5	SF	GN	3.8		19 09 79	LAK06		1		
A0720	YW	326.	370.	06	.	4	SF	GN	3.8		19 09 79	LAK06		1		
A0721	YW	395.	610.	16	.	7	SF	GN	3.8		19 09 79	LAK06		1		
A0722	YW	352.	480.	06	.	5	SF	GN	3.8		19 09 79	LAK06		1		
A0723	YW	362.	490.	06	.	5	SF	GN	3.8		19 09 79	LAK06		1		
A0724	YW	453.	880.	16	.	8	SF	GN	3.8		19 09 79	LAK06		1		
A0725	YW	343.	440.	06	.	5	SF	GN	3.8		19 09 79	LAK06		1		
A0726	YW	291.	233.	01	.	4	SF	GN	3.8		19 09 79	LAK06		1		
A0727	YW	393.	640.	06	.	6	SF	GN	3.8		19 09 79	LAK06		1		
A0728	YW	285.	208.	11	.	3	SC	GN	3.8		19 09 79	LAK06		1		
A0729	LC	343.	550.	16	.	4	SC	GN	8.9		19 09 79	LAK06		1		OCYSTS/GR/COUNT45
A0730	YW	366.	530.	06	.	6	SF	GN	8.9		19 09 79	LAK06		1		
A0731	YW	384.	620.	06	.	6	SF	GN	8.9		19 09 79	LAK06		1		
A0732	YW	405.	650.	16	.	7	SF	GN	8.9		19 09 79	LAK06		1		
A0733	YW	408.	590.	11	.	7	SC	GN	8.9		19 09 79	LAK06		1		
A0734	YW	424.	560.	11	.	7	SC	GN	8.9		19 09 79	LAK06		1		
A0735	YW	367.	530.	06	.	6	SF	GN	8.9		19 09 79	LAK06		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX-MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO736	YW	372.	560.	06	.	6	SF	GN	8.9		19 09 79	LAK06		1		
AO737	YW	386.	610.	06	.	6	SF	GN	8.9		19 09 79	LAK06		1		
AO738	YW	442.	780.	16	.	7	SF	GN	8.9		19 09 79	LAK06		1		
AO739	YW	475.	1010.	15	.	9	SF	GN	10.2		19 09 79	LAK06		1		RESTING/FEM
AO740	LW	403.	1140.	11	.	4	SO	GN	11.4		19 09 79	LAK06		1		POSS/NEVER/WILL/SPA
AO741	LW	461.	1480.	15	.	5	SC	GN	14.0		20 09 79	LAK06		1		REST/FEM/OCYSTS
AO742	LC	350.	530.	06	.	5	SC	GN	10.2		20 09 79	LAK06		1		OCYSTS
AO743	LC	323.	460.	06	.	4	SC	GN	8.9		20 09 79	LAK06		1		OCYSTS
AO744	LC	341.	430.	01	.	4	SC	GN	8.9		20 09 79	LAK06		1		OCYSTS
AO745	LC	334.	460.	11	.	4	SC	GN	8.9		20 09 79	LAK06		1		OCYSTS
AO746	LW	451.	1720.	17	.	5	SC	GN	14.0		21 09 79	LAK05		1		OCYSTS
AO747	LW	422.	1400.	05	.	5	SC	GN	14.0		21 09 79	LAK05		1		OCYSTS/REST/MALE
AO748	LW	396.	840.	07	.		OT	GN	11.4		22 09 79	LAK07		1		57CYSTS
AO749	LW	384.	800.	07	.	8	SO	GN	11.4		22 09 79	LAK07		1		11CYSTS
AO750	LW	403.	1010.	17	.	9	SO	GN	11.4		22 09 79	LAK07		1		3CYSTS
AO751	LW	377.	730.	07	.	7	SO	GN	11.4		22 09 79	LAK07		1		2CYSTS
AO752	LW	389.	760.	07	.	8	SO	GN	11.4		22 09 79	LAK07		1		1CYST
AO753	LW	338.	550.	17	.	6	SO	GN	10.2		22 09 79	LAK07		1		4CYSTS/1STSPAWN
AO754	LW	381.	690.	07	.	7	SO	GN	10.2		22 09 79	LAK07		1		4CYSTS
AO755	LW	349.	570.	17	.	6	SO	GN	10.2		22 09 79	LAK07		1		4CYSTS/1ST SPAWN
AO756	LW	347.	550.	07	.	6	SO	GN	10.2		22 09 79	LAK07		1		12CYSTS
AO757	LW	315.	460.	17	.	5	SC	GN	10.2		22 09 79	LAK07		1		1ST SPAWN
AO758	LW	352.	630.	07	.	6	SC	GN	10.2		22 09 79	LAK07		1		
AO759	NP	680.	2140.	16	.	9	SC	GN	10.2		22 09 79	LAK07		1		
AO760	NP	792.	3280.	16	.	11	SC	GN	10.2		22 09 79	LAK07		1		
AO761	LW	333.	480.	07	.	6	SC	GN	8.9		22 09 79	LAK07		1		9CYSTS
AO762	LW	382.	760.	07	.	7	SO	GN	8.9		22 09 79	LAK07		1		9CYSTS
AO763	LW	345.	560.	17	.	6	SC	GN	8.9		22 09 79	LAK07		1		3CYSTS
AO764	LW	340.	550.	07	.	6	SC	GN	8.9		22 09 79	LAK07		1		
AO765	LW	306.	400.	07	.	5	SC	GN	8.9		22 09 79	LAK07		1		
AO766	LW	300.	390.	07	.	5	SC	GN	8.9		22 09 79	LAK07		1		
AO767	LW	333.	470.	07	.	6	SC	GN	8.9		22 09 79	LAK07		1		
AO768	LW	336.	530.	17	.	6	SC	GN	8.9		22 09 79	LAK07		1		
AO769	LW	311.	430.	07	.	5	SC	GN	8.9		22 09 79	LAK07		1		
AO770	LW	373.	760.	17	.	7	SC	GN	8.9		22 09 79	LAK07		1		
AO771	LW	277.	320.	17	.	5	SC	GN	8.9		22 09 79	LAK07		1		1STSPAWN
AO772	LW	331.	500.	17	.	6	SC	GN	8.9		22 09 79	LAK07		1		
AO773	NP	609.	1470.	16	.	8	SC	GN	8.9		22 09 79	LAK07		1		
AO774	NP	583.	1290.	06	.	8	SC	GN	8.9		22 09 79	LAK07		1		
AO775	NP	665.	2000.	16	.	9	SC	GN	8.9		22 09 79	LAK07		1		
AO776	NP	881.	4020.	16	.	12	SC	GN	8.9		22 09 79	LAK07		1		
AO777	LW	380.	830.	07	.	7	SC	GN	6.4		22 09 79	LAK07		1		2CYSTS
AO778	LW	423.	1030.	07	.	9	SO	GN	6.4		22 09 79	LAK07		1		OCYSTS
AO779	LW	349.	690.	17	.	6	SC	GN	6.4		22 09 79	LAK07		1		OCYSTS
AO780	LW	314.	500.	17	.	5	SC	GN	6.4		22 09 79	LAK07		1		4CYSTS
AO781	LW	358.	570.	07	.	7	SC	GN	6.4		22 09 79	LAK07		1		
AO782	LW	257.	210.	11	.	4	SC	GN	6.4		22 09 79	LAK07		1	2	
AO783	LW	331.	480.	07	.	6	SC	GN	6.4		22 09 79	LAK07		1		
AO784	LW	302.	380.	17	.	5	SC	GN	6.4		22 09 79	LAK07		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0785	LW	255.	240.	17	.	4	SC	GN	6.4		22 09 79	LAK07		1		
A0786	LW	245.	190.	01	.	3	SC	GN	6.4		22 09 79	LAK07		1		
A0787	LW	344.	490.	11	.	6	SC	GN	6.4		22 09 79	LAK07		1		
A0788	LW	253.	190.	07	.	4	SC	GN	6.4		22 09 79	LAK07		1		
A0789	LW	224.	127.	11	.	3	SC	GN	6.4		22 09 79	LAK07		1		+5MORE
A0790	NP	541.	1070.	06	.	7	SC	GN	6.4		22 09 79	LAK07		1		
A0791	NP	597.	1290.	16	.	8	SC	GN	6.4		22 09 79	LAK07		1		
A0792	NP	565.	1370.	06	.	8	SC	GN	6.4		22 09 79	LAK07		1		
A0793	LW	368.	720.	07	.	7	SC	GN	7.6		22 09 79	LAK07		1		8CYSTS
A0794	LW	357.	580.	07	.	7	SC	GN	7.6		22 09 79	LAK07		1		5CYSTS
A0795	LW	362.	570.	17	.	7	SC	GN	7.6		22 09 79	LAK07		1		5CYSTS
A0796	LW	351.	590.	17	.	6	SC	GN	7.6		22 09 79	LAK07		1		
A0797	LW	304.	380.	07	.	5	SC	GN	7.6		22 09 79	LAK07		1		
A0798	LW	264.	235.	07	.	4	SC	GN	7.6		22 09 79	LAK07		1		
A0799	LW	268.	300.	07	.	4	SC	GN	7.6		22 09 79	LAK07		1		
A0800	LW	306.	380.	07	.	5	SC	GN	7.6		22 09 79	LAK07		1		+6MORE
A0801	NP	586.	1530.	06	.	8	SC	GN	7.6		22 09 79	LAK07		1		
A0802	NP	582.	1270.	16	.	8	SC	GN	7.6		22 09 79	LAK07		1		
A0803	NP	606.	1550.	06	.	8	SC	GN	7.6		22 09 79	LAK07		1	2	
A0804	LW	385.	740.	17	.	8	SC	GN	5.1		22 09 79	LAK07		1		2CYSTS
A0805	LW	413.	1050.	17	.	9	SC	GN	5.1		22 09 79	LAK07		1		0CYSTS
A0806	LW	251.	210.	11	.	4	SC	GN	5.1		22 09 79	LAK07		1		
A0807	LW	256.	210.	11	.	4	SC	GN	5.1		22 09 79	LAK07		1		2CYSTS
A0808	LW	261.	240.	07	.	4	SC	GN	5.1		22 09 79	LAK07		1		0CYSTS
A0809	LW	249.	200.	17	.	4	SC	GN	5.1		22 09 79	LAK07		1		
A0810	LW	192.	82.	99	.	2	SC	GN	5.1		22 09 79	LAK07		1		
A0811	LW	283.	320.	17	.	5	SC	GN	5.1		22 09 79	LAK07		1		
A0812	LW	236.	180.	11	.	3	SC	GN	5.1		22 09 79	LAK07		1		
A0813	LW	237.	170.	11	.	3	SC	GN	5.1		22 09 79	LAK07		1		
A0814	LW	273.	270.	17	.	4	SC	GN	5.1		22 09 79	LAK07		1		+14MORE
A0815	NP	555.	1200.	06	.	7	SC	GN	5.1		22 09 79	LAK07		1		
A0816	NP	512.	770.	06	.	7	SC	GN	5.1		22 09 79	LAK07		1		
A0817	NP	558.	1320.	06	.	7	SC	GN	5.1		22 09 79	LAK07		1		
A0818	NP	592.	1460.	06	.	8	SC	GN	5.1		22 09 79	LAK07		1		
A0819	NP	502.	970.	06	.	6	SC	GN	5.1		22 09 79	LAK07		1		
A0820	NP	405.	460.	06	.	4	SC	GN	5.1		22 09 79	LAK07		1		
A0821	NP	836.	3290.	16	.	11	SC	GN	5.1		22 09 79	LAK07		1		
A0822	LW	283.	306.	07	.	5	SC	GN	3.8		22 09 79	LAK07		1		3CYSTS
A0823	LW	340.	540.	07	.	6	SC	GN	3.8		22 09 79	LAK07		1		1CYSTS
A0824	LW	236.	151.	11	.	3	SC	GN	3.8		22 09 79	LAK07		1		3CYSTS
A0825	LW	186.	75.	99	.	2	SC	GN	3.8		22 09 79	LAK07		1		
A0826	LW	236.	158.	11	.	3	SC	GN	3.8		22 09 79	LAK07		1		
A0827	LW	220.	116.	11	.	3	SC	GN	3.8		22 09 79	LAK07		1	2	PRES/UNID/STOM/REMA
A0828	LW	382.	750.	07	.	7	SC	GN	3.8		22 09 79	LAK07		1		
A0829	LW	285.	330.	17	.	4	SC	GN	3.8		22 09 79	LAK07		1		
A0830	LW	230.	123.	17	.	4	SC	GN	3.8		22 09 79	LAK07		1		GR/COUNT/26
A0831	LW	206.	88.	11	.	3	SC	GN	3.8		22 09 79	LAK07		1		
A0832	LW	214.	122.	11	.	3	SC	GN	3.8		22 09 79	LAK07		1		
A0833	LW	187.	78.	01	.	2	SC	GN	3.8		22 09 79	LAK07		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO834	LW	382.	700.	17	.	7	SC	GN	3.8		22 09 79	LAK07		1		
AO835	LW	316.	460.	17	.	5	SC	GN	3.8		22 09 79	LAK07		1		+12MORE
AO836	NP	718.	2280.	16	.	9	SC	GN	3.8		22 09 79	LAK07		1		
AO837	NP	744.	3270.	16	.	10	SC	GN	3.8		22 09 79	LAK07		1		
AO838	NP	517.	1010.	06	.	7	SC	GN	3.8		22 09 79	LAK07		1		
AO839	NP	522.	1070.	06	.	7	SC	GN	3.8		22 09 79	LAK07		1		
AO840	NP	625.	1820.	16	.	8	SC	GN	3.8		22 09 79	LAK07		1		
AO841	NP	796.	2960.	16	.	11	SC	GN	3.8		22 09 79	LAK07		1		
AO842	WS	433.	1130.	06	.	5	SF	GN	8.9		24 09 79	LAK08		1		
AO843	NP	431.	490.	16	.	5	SC	GN	8.9		24 09 79	LAK08		1		
AO844	NP	536.	1330.	16	.	7	SC	GN	7.6		24 09 79	LAK08		1		ST. 1NP 200MM
AO845	NP	483.	630.	16	.	6	SC	GN	7.6		24 09 79	LAK08		1		
AO846	NP	473.	610.	16	.	6	SC	GN	7.6		24 09 79	LAK08		1		
AO847	NP	436.	550.	16	.	5	SC	GN	7.6		24 09 79	LAK08		1		
AO848	NP	481.	760.		.	6	SC	GN	7.6		24 09 79	LAK08		1		
AO849	NP	412.	440.	06	.	4	SC	GN	7.6		24 09 79	LAK08		1		
AO850	NP	495.	710.	06	.	7	SC	GN	7.6		24 09 79	LAK08		1		
AO851	NP	457.	600.	16	.	6	SC	GN	7.6		24 09 79	LAK08		1		
AO852	NP	397.	420.	06	.	4	SC	GN	7.6		24 09 79	LAK08		1		
AO853	NP	462.	590.	16	.	6	SC	GN	7.6		24 09 79	LAK08		1		
AO854	NP	453.	570.	16	.	6	SC	GN	7.6		24 09 79	LAK08		1		
AO855	NP	480.	620.	16	.	6	SC	GN	7.6		24 09 79	LAK08		1		
AO856	NP	419.	430.	06	.	5	SC	GN	6.4		24 09 79	LAK08		1		
AO857	NP	460.	640.	06	.	6	SC	GN	6.4		24 09 79	LAK08		1		
AO858	NP	459.	640.	06	.	6	SC	GN	6.4		24 09 79	LAK08		1		
AO859	NP	402.	420.	16	.	4	SC	GN	6.4		24 09 79	LAK08		1		
AO860	NP	428.	530.	06	.	5	SC	GN	6.4		24 09 79	LAK08		1		
AO861	NP	464.	640.	06	.	6	SC	GN	6.4		24 09 79	LAK08		1		
AO862	NP	445.	530.	06	.	6	SC	GN	6.4		24 09 79	LAK08		1		
AO863	NP	406.	420.	06	.	4	SC	GN	6.4		24 09 79	LAK08		1		
AO864	NP	465.	730.	06	.	6	SC	GN	6.4		24 09 79	LAK08		1		
AO865	NP	440.	490.	16	.	6	SC	GN	6.4		24 09 79	LAK08		1		
AO866	NP	421.	470.	06	.	5	SC	GN	6.4		24 09 79	LAK08		1		
AO867	NP	427.	520.	06	.	5	SC	GN	6.4		24 09 79	LAK08		1		
AO868	NP	573.	820.	16	.	8	SC	GN	6.4		24 09 79	LAK08		1		+7
AO869	NP	437.	540.	06	.	5	SC	GN	5.1		24 09 79	LAK08		1		
AO870	NP	395.	390.	06	.	4	SC	GN	5.1		24 09 79	LAK08		1		
AO871	NP	415.	500.	06	.	5	SC	GN	5.1		24 09 79	LAK08		1		
AO872	NP	471.	680.	06	.	6	SC	GN	5.1		24 09 79	LAK08		1		
AO873	NP	442.	540.	06	.	6	SC	GN	5.1		24 09 79	LAK08		1		
AO874	NP	463.	630.	06	.	6	SC	GN	5.1		24 09 79	LAK08		1		
AO875	NP	439.	570.	06	.	6	SC	GN	5.1		24 09 79	LAK08		1		
AO876	NP	395.	390.	16	.	4	SC	GN	5.1		24 09 79	LAK08		1		
AO877	NP	432.	490.	16	.	5	SC	GN	5.1		24 09 79	LAK08		1		
AO878	NP	452.	530.	16	.	6	SC	GN	5.1		24 09 79	LAK08		1		+6MORE
AO879	NP	451.	590.	06	.	6	SC	GN	3.8		24 09 79	LAK08		1		
AO880	NP	426.	490.	16	.			GN	3.8		24 09 79	LAK08		1		
AO881	NP	305.	200.	01	.	3	SC	GN	3.8		24 09 79	LAK08		1		
AO882	NP	449.	580.	16	.	6	SC	GN	3.8		24 09 79	LAK08		1		

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A0883	NP	430.	560.	06	.	5	SC	GN	3.8		24 09 79	LAK08		1		
A0884	NP	498.	710.	06	.	7	SC	GN	3.8		24 09 79	LAK08		1		
A0885	NP	502.	740.	16	.	7	SC	GN	3.8		24 09 79	LAK08		1		
A0886	NP	474.	680.	16	.	6	SC	GN	3.8		24 09 79	LAK08		1		
A0887	NP	441.	510.	16	.	5	SC	GN	3.8		24 09 79	LAK08		1		
A0888	NP	509.	740.	16	.	7	SC	GN	3.8		24 09 79	LAK08		1		
A0889	NP	413.	470.	01	.	4	SC	GN	3.8		24 09 79	LAK08		1		
A0890	NP	477.	610.	16	.	6	SC	GN	3.8		24 09 79	LAK08		1		
A0891	WS	196.	77.	99	.	2	SF	GN	3.8		24 09 79	LAK08		1		
A0892	YP	74.	04.	11	.	2	SF	FS	.		24 09 79	LAK08		1		FISH/STOM
A0893	LW	196.	93.	01	.	2	SC	GN	3.8		15 09 79	LAK09		1	1	
A0894	LW	192.	83.	01	.	2	SC	GN	3.8		15 09 79	LAK09		1	1	
A0895	YP	163.	47.	14	.	5	SC	GN	3.8		15 09 79	LAK09		1	1	
A0896	ID	26.	.	.	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0897	ID	31.	.	.	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0898	ID	36.	.	.	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0899	YP	41.	1.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0900	YP	32.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0901	YP	36.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0902	YP	34.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0903	YP	47.	1.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0904	YP	55.	.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0905	YP	62.	2.5	99	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0906	YP	61.	2.	99	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0907	YP	65.	3.	01	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0908	YP	70.	3.	11	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0909	YP	77.	5.	01	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0910	YP	62.	3.	01	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0911	YP	72.	4.	11	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0912	YP	76.	5.	01	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0913	YP	82.	7.	01	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0914	YP	61.	2.	03	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0915	YP	33.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0916	YP	29.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0917	YP	34.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0918	YP	33.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0919	YP	37.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0920	YP	39.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0921	YP	40.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0922	YP	37.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0923	YP	42.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0924	YP	41.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0925	ID	36.	.	.	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0926	YP	65.	3.	01	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0927	YP	74.	4.	01	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0928	YP	42.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0929	YP	40.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0930	YP	44.	.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0931	YP	42.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3

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A0932	YP	37.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL #3
A0933	YP	36.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL #3
A0934	STS	26.	.	.	.	.	.	BS	.		07 09 79	LAK03		1	1	HAUL #3
A0935	ID	31.	.	.	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL #4
A0936	YP	33.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL #4
A0937	YP	33.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL #4
A0938	YP	36.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL #4
A0939	YP	36.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL #4
A0940	YP	39.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL #4
A0941	YP	31.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL #4
A0942	YP	39.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL #4
A0943	YP	43.	.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL #4
A0944	YP	48.	.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL #4
A0945	YP	46.	.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL #4
A0946	YP	51.	.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL #4
A0947	YP	66.	2.	03	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL #4
A0948	YP	71.	4.	04	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL #4
A0949	YP	80.	5.	03	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL #4
A0950	YP	65.	3.	03	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL #4
A0951	YP	53.	1.	99	.	1	SC	BS	.		10 09 79	LAK02		1	1	HAUL #2
A0952	YP	53.	1.	11	.	1	SC	BS	.		10 09 79	LAK02		1	1	HAUL #2
A0953	YP	38.	.	99	.	1	SC	BS	.		10 09 79	LAK02		1	1	HAUL #2
A0954	YP	42.	.	99	.	1	SC	BS	.		10 09 79	LAK02		1	1	HAUL #2
A0955	YP	49.	1.	99	.	1	SC	BS	.		10 09 79	LAK02		1	1	HAUL #2
A0956	YP	46.	1.	99	.	1	SC	BS	.		10 09 79	LAK02		1	1	HAUL #2
A0957	YP	48.	1.	99	.	1	SC	BS	.		10 09 79	LAK02		1	1	HAUL #2
A0958	YP	38.	.	99	.	1	SC	BS	.		10 09 79	LAK02		1	1	HAUL #2
A0959	YP	41.	1.	99	.	1	SC	BS	.		10 09 79	LAK02		1	1	HAUL #2
A0960	YP	38.	.	99	.	1	SC	BS	.		10 09 79	LAK02		1	1	HAUL #2
A0961	YP	58.	2.	99	.	2	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A0962	YP	64.	3.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A0963	YP	67.	3.	01	.	2	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A0964	YP	65.	3.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A0965	YP	68.	4.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A0966	YP	65.	3.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A0967	YP	93.	10.	04	.	3	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A0968	YP	91.	9.	04	.	3	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A0969	YP	115.	16.	14	.	4	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A0970	YP	91.	10.	04	.	3	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A0971	YP	95.	10.	04	.	3	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A0972	YP	107.	15.	14	.	4	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A0973	YP	125.	20.	14	.	4	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A0974	NP	157.	30.	11	.	1	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A0975	ID	28.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3
A0976	ID	31.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3
A0977	ID	32.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3
A0978	ID	39.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3
A0979	ID	40.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3
A0980	ID	44.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3

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A0981	ID	39.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0982	ID	28.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0983	ID	27.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0984	ID	36.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0985	ID	31.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0986	ID	41.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0987	ID	35.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0988	ID	38.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0989	ID	40.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0990	YP	56.	2.	11	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0991	YP	94.	9.	03	.	3	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0992	YP	82.	6.	04	.	3	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0993	YP	86.	7.	04	.	3	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0994	YP	96.	10.	14	.	3	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0995	YP	84.	6.	03	.	3	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0996	YP	90.	8.	13	.	3	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0997	YP	68.	3.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0998	YP	66.	4.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0999	YP	68.	3.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1000	YP	64.	3.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1001	YP	63.	2.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1002	YP	62.	2.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1003	YP	60.	2.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1004	YP	62.	3.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1005	YP	55.	1.	01	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1006	YP	57.	2.	11	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1007	YP	59.	2.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1008	YP	56.	2.	11	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1009	YP	66.	3.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1010	YP	57.	2.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1011	YP	63.	3.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1012	YP	58.	2.	11	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1013	YP	61.	3.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1014	YP	97.	10.	04	.	3	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1015	ID	48.	.	.	.	1	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1016	ID	32.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1017	ID	33.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1018	ID	35.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1019	ID	32.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1020	ID	38.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1021	ID	37.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1022	ID	32.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1023	ID	33.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1024	ID	34.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1025	ID	31.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1026	ID	38.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1027	ID	31.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1028	ID	37.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1029	ID	46.	.	.	.	1	SC	BS	.	.	25 09 79	LAK08	.	1	1	

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A1030	ID	32.	.	.	.	.	.	BS	.	.	25 09 79	LAK08	.	1	1	
A1031	ID	31.	.	.	.	.	.	BS	.	.	25 09 79	LAK08	.	1	1	
A1032	ID	36.	.	.	.	.	.	BS	.	.	25 09 79	LAK08	.	1	1	
A1033	ID	32.	.	.	.	.	.	BS	.	.	25 09 79	LAK08	.	1	1	
A1034	ID	31.	.	.	.	.	.	BS	.	.	25 09 79	LAK08	.	1	1	
A1035	LW	75.	4.	99	.	0	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1036	LW	75.	4.	99	.	0	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1037	LW	76.	3.	99	.	0	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1038	LW	80.	5.	99	.	0	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1039	LW	78.	4.	99	.	0	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1040	LW	73.	3.	99	.	0	SC	BS	.	.	14 09 79	LAK10	.	1	1	1 CYST
A1041	LW	77.	4.	99	.	0	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1042	LW	68.	3.	99	.	0	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1043	LW	76.	4.	99	.	0	SC	BS	.	.	14 09 79	LAK10	.	1	1	2 CYSTS
A1044	LW	75.	4.	99	.	0	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1045	LW	78.	4.	99	.	0	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1046	LW	82.	5.	99	.	0	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1047	LW	77.	4.	99	.	0	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1048	LW	77.	4.	99	.	0	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1049	YP	78.	4.	11	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1050	YP	85.	6.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1051	YP	86.	6.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1052	YP	81.	5.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1053	YP	81.	5.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1054	YP	89.	7.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1055	YP	91.	8.	04	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1056	YP	88.	8.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1057	YP	80.	5.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1058	YP	75.	4.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1059	YP	80.	5.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1060	YP	86.	7.	11	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1061	YP	90.	8.	04	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1062	YP	86.	6.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1063	YP	82.	5.	11	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1064	YP	79.	5.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1065	YP	82.	5.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1066	YP	56.	2.	99	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1067	YP	89.	8.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1068	YP	78.	4.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1069	YP	82.	7.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1070	YP	85.	6.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1071	YP	86.	7.	11	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1072	YP	81.	6.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1073	YP	95.	10.	04	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1074	YP	95.	8.	04	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1075	YP	90.	8.	04	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1076	YP	76.	4.	11	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1077	YP	84.	5.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1078	YP	78.	4.	01	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX-MAT.	GONAD WT (G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A1079	YP	90.	7.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1080	YP	83.	6.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	

2.5 FISHERIES DATA PRINTOUT SORTED BY SPECIES AND LOCATION
(INDIVIDUAL LAKE)

FISHERIES DATA - PRINT OUT BY SPECIES AND LOCATION

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0896	ID	26.	.	.	.	0	SC	BS	.	.	07 09 79	LAK03	.	1	1	HAUL #1
A0925	ID	36.	.	.	.	0	SC	BS	.	.	07 09 79	LAK03	.	1	1	HAUL #3
A0897	ID	31.	.	.	.	0	SC	BS	.	.	07 09 79	LAK03	.	1	1	HAUL #1
A0935	ID	31.	.	.	.	0	SC	BS	.	.	07 09 79	LAK03	.	1	1	HAUL #4
A0898	ID	36.	.	.	.	0	SC	BS	.	.	07 09 79	LAK03	.	1	1	HAUL #1
A0989	ID	40.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0975	ID	28.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0981	ID	39.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0977	ID	32.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0985	ID	31.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0976	ID	31.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0983	ID	27.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0979	ID	40.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0987	ID	35.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0978	ID	39.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0982	ID	28.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0980	ID	44.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0986	ID	41.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0984	ID	36.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A0988	ID	38.	.	.	.	0	SC	BS	.	.	23 09 79	LAK07	.	1	1	HAUL #3
A1021	ID	37.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1015	ID	48.	.	.	.	1	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1029	ID	46.	.	.	.	1	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1017	ID	33.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1025	ID	31.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1016	ID	32.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1033	ID	32.	.	.	.	.	.	BS	.	.	25 09 79	LAK08	.	1	1	
A1019	ID	32.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1023	ID	33.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1018	ID	35.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1031	ID	31.	.	.	.	.	.	BS	.	.	25 09 79	LAK08	.	1	1	
A1020	ID	38.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1027	ID	31.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1034	ID	31.	.	.	.	.	.	BS	.	.	25 09 79	LAK08	.	1	1	
A1022	ID	32.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1030	ID	32.	.	.	.	.	.	BS	.	.	25 09 79	LAK08	.	1	1	
A1026	ID	38.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1032	ID	36.	.	.	.	.	.	BS	.	.	25 09 79	LAK08	.	1	1	
A1024	ID	34.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1028	ID	37.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0598	LC	401.	1260.	06	.	8	SC	GN	14.0	.	18 09 79	LAK05	.	1		GR/COUNT43/OCYSTS
A0676	LC	331.	460.	11	.	4	SC	GN	6.4	.	19 09 79	LAK06	.	1		OCYSTS
A0742	LC	350.	530.	06	.	5	SC	GN	10.2	.	20 09 79	LAK06	.	1		OCYSTS
A0729	LC	343.	550.	16	.	4	SC	GN	8.9	.	19 09 79	LAK06	.	1		OCYSTS/GR/COUNT45
A0745	LC	334.	460.	11	.	4	SC	GN	8.9	.	20 09 79	LAK06	.	1		OCYSTS
A0677	LC	336.	510.	01	.	5	SC	GN	6.4	.	19 09 79	LAK06	.	1		OCYSTS
A0743	LC	323.	460.	06	.	4	SC	GN	8.9	.	20 09 79	LAK06	.	1		OCYSTS
A0744	LC	341.	430.	01	.	4	SC	GN	8.9	.	20 09 79	LAK06	.	1		OCYSTS
A0105	LW	397.	940.	17	.	6	SC	GN	3.8	.	08 09 79	LAK01	.	1		7CYSTS

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX-MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO157	LW	420.	1050.	07	.	6	SC	GN	14.0		08 09 79	LAKO1		1		2CYST
AO126	LW	364.	740.	07	.	5	SC	GN	6.4		08 09 79	LAKO1		1		7CYSTS
AO173	LW	400.	850.	07	.	6	SC	GN	8.9		08 09 79	LAKO1		1		
AO109	LW	409.	1100.	17	.	6	SC	GN	3.8		08 09 79	LAKO1		1		3CYSTS
AO165	LW	418.	1050.	17	.	6	SC	GN	10.2		08 09 79	LAKO1		1		17CYST
AO141	LW	288.	320.	01	.	3	SC	GN	6.4		08 09 79	LAKO1		1		POSS O6
AO175	LW	409.	1020.	07	.	6	SC	GN	8.9		08 09 79	LAKO1		1		
AO107	LW	404.	950.	17	.	6	SC	GN	3.8		08 09 79	LAKO1		1		8CYSTS
AO161	LW	420.	1030.	07	.	6	SC	GN	11.4		08 09 79	LAKO1		1		
AO140	LW	322.	500.	07	.	4	SC	GN	6.4		08 09 79	LAKO1		1		
AO174	LW	349.	560.	01	.	5	SC	GN	8.9		08 09 79	LAKO1		1		
AO117	LW	295.	340.	11	.	4	SC	GN	5.1		08 09 79	LAKO1		1		5CYSTS
AO169	LW	408.	920.	17	.	6	SC	GN	8.9		08 09 79	LAKO1		1		5CYST
AO155	LW	438.	1320.	07	.	6	SC	GN	14.0		08 09 79	LAKO1		1		1CYST
AO176	LW	370.	760.	07	.	6	SC	GN	8.9		08 09 79	LAKO1		1		+26MORE
AO106	LW	359.	660.	17	.	5	SC	GN	3.8		08 09 79	LAKO1		1		18CYSTS
AO159	LW	439.	990.	07	.	6	SC	GN	11.4		08 09 79	LAKO1		1		1CYST
AO129	LW	406.	990.	17	.	6	SC	GN	6.4		08 09 79	LAKO1		1		
AO167	LW	415.	950.	07	.	6	SC	GN	10.2		08 09 79	LAKO1		1		+3MORE
AO113	LW	150.	34.	99	.	1	SC	GN	3.8		08 09 79	LAKO1		1		
AO163	LW	414.	1200.	17	.	6	SC	GN	11.4		08 09 79	LAKO1		1		
AO145	LW	423.	1060.	17	.	6	SC	GN	7.6		08 09 79	LAKO1		1		
AO171	LW	490.	1660.	05	.	8	SC	GN	8.9		08 09 79	LAKO1		1		RESTINGMALE
AO108	LW	380.	710.	07	.	6	SC	GN	3.8		08 09 79	LAKO1		1		OCYSTS
AO158	LW	425.	1170.	07	.	6	SC	GN	14.0		08 09 79	LAKO1		1		
AO127	LW	384.	790.	17	.	6	SC	GN	6.4		08 09 79	LAKO1		1		7CYSTS
AO166	LW	417.	1040.	07	.	6	SC	GN	10.2		08 09 79	LAKO1		1		
AO121	LW	404.	930.	07	.	6	SC	GN	5.1		08 09 79	LAKO1		1		+6MORE
AO162	LW	435.	1160.	07	.	6	SC	GN	11.4		08 09 79	LAKO1		1		+3MORE
AO156	LW	395.	910.	07	.	6	SC	GN	14.0		08 09 79	LAKO1		1		
AO170	LW	429.	1040.	07	.	6	SC	GN	8.9		08 09 79	LAKO1		1		
AO111	LW	372.	720.	07	.	6	SC	GN	3.8		08 09 79	LAKO1		1		2CYSTS
AO160	LW	514.	2080.	07	.	8	SC	GN	11.4		08 09 79	LAKO1		1		5CYST
AO130	LW	454.	1380.	.	.	7	SC	GN	6.4		08 09 79	LAKO1		1		OCYSTS
AO168	LW	440.	1240.	17	.	7	SC	GN	8.9		08 09 79	LAKO1		1		2CYST
AO119	LW	346.	540.	07	.	5	SC	GN	5.1		08 09 79	LAKO1		1		
AO164	LW	427.	1240.	17	.	6	SC	GN	10.2		08 09 79	LAKO1		1		1CYST
AO143	LW	375.	720.	07	.	6	SC	GN	7.6		08 09 79	LAKO1		1		5CYSTS
AO172	LW	402.	870.	15	.	6	SC	GN	8.9		08 09 79	LAKO1		1		RESTING FEM
AO115	LW	151.	39.	99	.	1	SC	GN	3.8		08 09 79	LAKO1		1		
AO128	LW	303.	380.	01	.	4	SC	GN	6.4		08 09 79	LAKO1		1		
AO118	LW	401.	880.	07	.	6	SC	GN	5.1		08 09 79	LAKO1		1		10CYSTS
AO147	LW	350.	600.	17	.	5	SC	GN	7.6		08 09 79	LAKO1		1		+12MORE
AO110	LW	303.	420.	11	.	4	SC	GN	3.8		08 09 79	LAKO1		1		8CYSTS
AO142	LW	298.	340.	01	.	4	SC	GN	6.4		08 09 79	LAKO1		1		+14MORE
AO120	LW	374.	750.	17	.	6	SC	GN	5.1		08 09 79	LAKO1		1		
AO146	LW	437.	1120.	17	.	6	SC	GN	7.6		08 09 79	LAKO1		1		5CYSTS
AO114	LW	156.	38.	99	.	1	SC	GN	3.8		08 09 79	LAKO1		1		
AO144	LW	349.	570.	07	.	5	SC	GN	7.6		08 09 79	LAKO1		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT (G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO112	LW	145.	30.	99	.	1	SC	GN	3.8		08 09 79	LAK01		1		
AO116	LW	154.	30.	99	.	1	SC	GN	3.8		08 09 79	LAK01		1		+7MORE
AO221	LW	371.	700.	07	.	6	SC	GN	3.8		10 09 79	LAK02		1		
AO189	LW	312.	360.	01	.	5	SC	GN	6.4		10 09 79	LAK02		1		
AO263	LW	375.	720.	07	.	6	SC	GN	10.2		10 09 79	LAK02		1		OCYSTS
AO186	LW	418.	890.	07	.	8	SC	GN	6.4		10 09 79	LAK02		1		OCYSTS
AO246	LW	361.	690.	07	.	6	SC	GN	5.1		10 09 79	LAK02		1		OCYSTS
AO205	LW	320.	410.	07	.	5	SC	GN	7.6		10 09 79	LAK02		1		
AO270	LW	388.	740.	17	.	7	SC	GN	8.9		10 09 79	LAK02		1		7CYSTS
AO177	LW	318.	470.	07	.	5	SC	GN	6.4		10 09 79	LAK02		1		OCYSTS
AO249	LW	307.	360.	01	.	5	SC	GN	5.1		10 09 79	LAK02		1		
AO198	LW	273.	220.	01	.	4	SC	GN	6.4		10 09 79	LAK02		1		
AO264	LW	395.	770.	17	.	7	SC	GN	10.2		10 09 79	LAK02		1		OCYSTS
AO187	LW	280.	270.	11	.	4	SC	GN	6.4		10 09 79	LAK02		1		OCYSTS
AO247	LW	363.	630.	15	.	6	SC	GN	5.1		10 09 79	LAK02		1		RESTINGFEMALEOCYSTS
AO218	LW	365.	610.	17	.	6	SC	GN	3.8		10 09 79	LAK02		1		OCYSTS
AO279	LW	402.	800.	07	.	8	SC	GN	11.4		10 09 79	LAK02		1		
AO179	LW	335.	440.	07	.	5	SC	GN	6.4		10 09 79	LAK02		1		
AO250	LW	388.	700.	17	.	7	SC	GN	5.1		10 09 79	LAK02		1		
AO190	LW	314.	410.	17	.	5	SC	GN	6.4		10 09 79	LAK02		1		
AO273	LW	351.	570.	07	.	6	SC	GN	8.9		10 09 79	LAK02		1		
AO188	LW	287.	280.	11	.	4	SC	GN	6.4		10 09 79	LAK02		1		
AO248	LW	306.	390.	07	.	5	SC	GN	5.1		10 09 79	LAK02		1		
AO207	LW	310.	360.	07	.	5	SC	GN	7.6		10 09 79	LAK02		1		
AO280	LW	498.	1620.	07	.	9	SC	GN	11.4		10 09 79	LAK02		1		OCYSTS
AO178	LW	346.	530.	07	.	6	SC	GN	6.4		10 09 79	LAK02		1		OCYSTS
AO271	LW	382.	610.	07	.	7	SC	GN	8.9		10 09 79	LAK02		1		OCYSTS
AO202	LW	318.	410.	07	.	5	SC	GN	7.6		10 09 79	LAK02		1		OCYSTS
AO272	LW	390.	830.	17	.	7	SC	GN	8.9		10 09 79	LAK02		1		OCYSTS
AO180	LW	303.	330.	01	.	5	SC	GN	6.4		10 09 79	LAK02		1		7CYSTS
AO219	LW	471.	1320.	17	.	9	SC	GN	3.8		10 09 79	LAK02		1		1CYST
AO203	LW	316.	430.	01	.	5	SC	GN	7.6		10 09 79	LAK02		1		
AO206	LW	336.	480.	17	.	5	SC	GN	7.6		10 09 79	LAK02		1		1CYSTS
AO204	LW	291.	370.	11	.	5	SC	GN	7.6		10 09 79	LAK02		1		
AO220	LW	365.	680.	07	.	6	SC	GN	3.8		10 09 79	LAK02		1		
AO208	LW	330.	490.	07	.			GN	7.6		10 09 79	LAK02		1		OCYSTS
AO022	LW	460.	1260.	07	.	6	SC	GN	3.8		07 09 79	LAK03		1		
AO051	LW	473.	1600.	17	.	7	SC	GN	7.6		07 09 79	LAK03		1		
AO005	LW	438.	1150.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		
AO093	LW	458.	1420.	17	.	6	SC	GN	10.2		07 09 79	LAK03		1		
AO025	LW	228.	130.	11	.	2	SC	GN	3.8		07 09 79	LAK03		1		OCYSTS
AO065	LW	450.	1430.	07	.	6	SC	GN	6.4		07 09 79	LAK03		1		
AO001	LW	460.	1280.	17	.	6	SC	GN	5.1		07 09 79	LAK03		1		
AO102	LW	472.	1480.	07	.	6	SC	GN	14.0		07 09 79	LAK03		1		
AO023	LW	242.	170.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		OCYSTS
AO053	LW	460.	1620.	07	.	6	SC	GN	7.6		07 09 79	LAK03		1		OCYSTS
AO009	LW	420.	1110.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		
AO097	LW	450.	1220.	07	.	6	SC	GN	10.2		07 09 79	LAK03		1		
AO024	LW	209.	110.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		OCYSTS

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0079	LW	489.	1780.	07	.	7	SC	GN	8.9		07 09 79	LAK03		1		
A0003	LW	464.	1310.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0103	LW	486.	1540.	07	.	7	SC	GN	14.0		07 09 79	LAK03		1		
A0007	LW	433.	1220.	17	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0052	LW	490.	2010.	17	.	7	SC	GN	7.6		07 09 79	LAK03		1		
A0002	LW	482.	1820.	17	.	7	SC	GN	5.1		07 09 79	LAK03		1		
A0095	LW	442.	1240.	07	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0011	LW	449.	1380.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0067	LW	439.	1380.	07	.	6	SC	GN	6.4		07 09 79	LAK03		1		
A0004	LW	459.	1480.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		OCYSTS
A0104	LW	483.	1520.	17	.	7	SC	GN	14.0		07 09 79	LAK03		1		
A0006	LW	511.	1970.	17	.	7	SC	GN	5.1		07 09 79	LAK03		1		
A0057	LW	475.	1480.	07	.	6	SC	GN	7.6		07 09 79	LAK03		1		
A0010	LW	453.	1430.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0098	LW	425.	990.	07	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0008	LW	532.	1820.		.	8	SC	GN	5.1		07 09 79	LAK03		1		
A0085	LW	472.	1560.	17	.	7	SC	GN	8.9		07 09 79	LAK03		1		
A0012	LW	449.	1140.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0094	LW	531.	2100.	17	.	8	SC	GN	10.2		07 09 79	LAK03		1		
A0055	LW	469.	1450.	17	.	6	SC	GN	7.6		07 09 79	LAK03		1		OCYSTS
A0096	LW	447.	1260.	07	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0066	LW	458.	1400.	07	.	6	SC	GN	6.4		07 09 79	LAK03		1		OCYSTS
A0058	LW	474.	1780.	07	.	6	SC	GN	7.6		07 09 79	LAK03		1		
A0081	LW	503.	1810.	17	.	7	SC	GN	8.9		07 09 79	LAK03		1		
A0054	LW	445.	1300.	07	.	6	SC	GN	7.6		07 09 79	LAK03		1		OCYSTS
A0089	LW	476.	1600.	17	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0056	LW	451.	1320.	07	.	6	SC	GN	7.6		07 09 79	LAK03		1		
A0080	LW	488.	1600.	17	.			GN	8.9		07 09 79	LAK03		1		OCYSTS
A0086	LW	457.	1540.	17	.	6	SC	GN	8.9		07 09 79	LAK03		1		
A0083	LW	470.	1450.	17	.	7	SC	GN	8.9		07 09 79	LAK03		1		
A0091	LW	446.	1320.	17	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0082	LW	500.	1860.	17	.	7	SC	GN	8.9		07 09 79	LAK03		1		
A0090	LW	448.	1120.	17	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0084	LW	507.	1900.	17	.	7	SC	GN	8.9		07 09 79	LAK03		1		
A0092	LW	450.	1400.	17	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0285	LW	254.	200.	11	.	2	SC	GN	5.1		12 09 79	LAK04		1		
A0284	LW	257.	210.	01	.	2	SC	GN	5.1		12 09 79	LAK04		1		
A0349	LW	450.	1270.	17	.	7	SC	GN	11.4		12 09 79	LAK04		1		
A0317	LW	494.	1890.	17	.	8	SC	GN	14.0		12 09 79	LAK04		1		6CYSTS
A0368	LW	429.	1160.	17	.	6	SC	GN	6.4		12 09 79	LAK04		1		OCYSTS
A0301	LW	399.	1000.	07	.	5	SC	GN	3.8		12 09 79	LAK04		1		
A0357	LW	455.	1320.	17	.	7	SC	GN	7.6		12 09 79	LAK04		1		
A0339	LW	461.	1550.	17	.	7	SC	GN	10.2		12 09 79	LAK04		1		6CYSTS
A0369	LW	422.	1190.	17	.	6	SC	GN	6.4		12 09 79	LAK04		1		5CYSTS
A0293	LW	460.	1390.	17	.	7	SC	GN	5.1		12 09 79	LAK04		1		4CYSTS
A0353	LW	498.	1820.	17	.	8	SC	GN	7.6		12 09 79	LAK04		1		10CYSTS
A0325	LW	352.	610.	11	.	4	SC	GN	8.9		12 09 79	LAK04		1		
A0371	LW	253.	210.	99	.	2	SC	GN	6.4		12 09 79	LAK04		1		
A0309	LW	255.	210.	11	.	2	SC	GN	3.8		12 09 79	LAK04		1		+7MORE

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT (G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0358	LW	432.	1250.	17	.	6	SC	GN	7.6		12 09 79	LAK04		1		+6MORE
A0341	LW	518.	2040.	17	.	9	SC	GN	10.2		12 09 79	LAK04		1		3CYSTS
A0370	LW	270.	250.	01	.	2	SC	GN	6.4		12 09 79	LAK04		1		
A0289	LW	263.	220.	11	.	2	SC	GN	5.1		12 09 79	LAK04		1		5CYSTS
A0351	LW	526.	2290.	17	.	9	SC	GN	11.4		12 09 79	LAK04		1		+17MORE
A0321	LW	452.	1350.	07	.	7	SC	GN	8.9		12 09 79	LAK04		1		2CYSTS
A0372	LW	495.	1830.	17	.	8	SC	GN	6.4		12 09 79	LAK04		1		+10MORE
A0305	LW	260.	210.	01	.	2	SC	GN	3.8		12 09 79	LAK04		1		
A0355	LW	401.	1050.	17	.	5	SC	GN	7.6		12 09 79	LAK04		1		
A0340	LW	460.	1480.	07	.	7	SC	GN	10.2		12 09 79	LAK04		1		37CYSTS
A0350	LW	466.	1500.	07	.	7	SC	GN	11.4		12 09 79	LAK04		1		
A0300	LW	420.	1150.	17	.	6	SC	GN	3.8		12 09 79	LAK04		1		6CYSTS
A0354	LW	372.	720.	07	.	5	SC	GN	7.6		12 09 79	LAK04		1		OCYSTS
A0319	LW	512.	1780.	07	.	8	SC	GN	14.0		12 09 79	LAK04		1		14CYSTS
A0356	LW	264.	240.	01	.	2	SC	GN	7.6		12 09 79	LAK04		1		
A0314	LW	178.	57.	99	.	1	SC	GN	3.8		12 09 79	LAK04		1		
A0346	LW	423.	1190.	07	.	6	SC	GN	11.4		12 09 79	LAK04		1		11CYSTS
A0287	LW	261.	250.	11	.	2	SC	GN	5.1		12 09 79	LAK04		1		2CYSTS
A0323	LW	414.	1090.	17	.	5	SC	GN	8.9		12 09 79	LAK04		1		
A0303	LW	417.	1190.	07	.	6	SC	GN	3.8		12 09 79	LAK04		1		11CYSTS
A0343	LW	470.	1600.	17	.	7	SC	GN	10.2		12 09 79	LAK04		1		
A0291	LW	430.	1340.	07	.	6	SC	GN	5.1		12 09 79	LAK04		1		1CYST
A0318	LW	444.	1350.	17	.	7	SO	GN	14.0		12 09 79	LAK04		1		
A0315	LW	501.	1920.	17	.	8	SC	GN	14.0		12 09 79	LAK04		1		OCYSTS
A0347	LW	455.	1390.	07	.	7	SC	GN	11.4		12 09 79	LAK04		1		7CYSTS
A0286	LW	177.	68.	99	.	1	SC	GN	5.1		12 09 79	LAK04		1		
A0322	LW	495.	1670.	17	.	8	SC	GN	8.9		12 09 79	LAK04		1		27CYSTS
A0307	LW	473.	1500.	07	.	8	SO	GN	3.8		12 09 79	LAK04		1	2	
A0342	LW	376.	800.	07	.	5	SO	GN	10.2		12 09 79	LAK04		1		
A0290	LW	386.	810.	17	.	5	SC	GN	5.1		12 09 79	LAK04		1		2CYSTS
A0320	LW	456.	1470.	17	.	7	SC	GN	8.9		12 09 79	LAK04		1		8CYSTS
A0316	LW	412.	1160.	17	.	6	SC	GN	14.0		12 09 79	LAK04		1		3CYSTS
A0348	LW	450.	1330.	07	.	7	SC	GN	11.4		12 09 79	LAK04		1		17CYSTS
A0288	LW	353.	630.	11	.	4	SC	GN	5.1		12 09 79	LAK04		1		6CYSTS
A0324	LW	498.	1690.	17	.	8	SC	GN	8.9		12 09 79	LAK04		1		
A0302	LW	394.	1140.	07	.	5	SC	GN	3.8		12 09 79	LAK04		1		9CYSTS
A0292	LW	315.	440.	11	.	3	SC	GN	5.1		12 09 79	LAK04		1		
A0306	LW	278.	260.	11	.	2	SC	GN	3.8		12 09 79	LAK04		1		
A0364	LW	186.	74.	99	.	1	SC	GN	3.8		12 09 79	LAK04		1		
A0308	LW	455.	1390.	17	.	7	SO	GN	3.8		12 09 79	LAK04		1		
A0657	LW	480.	1870.	15	.	6	SO	GN	10.2		18 09 79	LAK05		1		RESTING/FEM/OCYSTS
A0747	LW	422.	1400.	05	.	5	SC	GN	14.0		21 09 79	LAK05		1		OCYSTS/REST/MALE
A0595	LW	523.	2700.	17	504.	8	SO	GN	11.4		18 09 79	LAK05		1		GR/COUNT26/OCYSTS
A0746	LW	451.	1720.	17	.	5	SC	GN	14.0		21 09 79	LAK05		1		OCYSTS
A0597	LW	485.	2310.	17	.	6	SO	GN	14.0		18 09 79	LAK05		1		1BLACK/CYST
A0596	LW	501.	2280.	17	416.	7	SO	GN	14.0		18 09 79	LAK05		1		OCYSTS
A0707	LW	376.	880.	07	.	4	SC	GN	3.8		19 09 79	LAK06		1		
A0740	LW	403.	1140.	11	.	4	SO	GN	11.4		19 09 79	LAK06		1		POSS/NEVER/WILL/SPA
A0692	LW	241.	178.	01	.	2	SC	GN	5.1		19 09 79	LAK06		1		OCYSTS

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0741	LW	461.	1480.	15	.	5	SC	GN	14.0		20 09 79	LAK06		1		REST/FEM/OCYSTS
A0797	LW	304.	380.	07	.	5	SC	GN	7.6		22 09 79	LAK07		1		
A0765	LW	306.	400.	07	.	5	SC	GN	8.9		22 09 79	LAK07		1		
A0829	LW	285.	330.	17	.	4	SC	GN	3.8		22 09 79	LAK07		1		
A0749	LW	384.	800.	07	.	8	SO	GN	11.4		22 09 79	LAK07		1		11CYSTS
A0813	LW	237.	170.	11	.	3	SC	GN	5.1		22 09 79	LAK07		1		
A0781	LW	358.	570.	07	.	7	SC	GN	6.4		22 09 79	LAK07		1		
A0833	LW	187.	78.	01	.	2	SC	GN	3.8		22 09 79	LAK07		1		
A0748	LW	396.	840.	07	.		OT	GN	11.4		22 09 79	LAK07		1		57CYSTS
A0805	LW	413.	1050.	17	.	9	SC	GN	5.1		22 09 79	LAK07		1		OCYSTS
A0777	LW	380.	830.	07	.	7	SC	GN	6.4		22 09 79	LAK07		1		2CYSTS
A0831	LW	206.	88.	11	.	3	SC	GN	3.8		22 09 79	LAK07		1		
A0757	LW	315.	460.	17	.	5	SC	GN	10.2		22 09 79	LAK07		1		1ST SPAWN
A0822	LW	283.	306.	07	.	5	SC	GN	3.8		22 09 79	LAK07		1		3CYSTS
A0789	LW	224.	127.	11	.	3	SC	GN	6.4		22 09 79	LAK07		1		+5MORE
A0835	LW	316.	460.	17	.	5	SC	GN	3.8		22 09 79	LAK07		1		+12MORE
A0753	LW	338.	550.	17	.	6	SO	GN	10.2		22 09 79	LAK07		1		4CYSTS/1ST SPAWN
A0804	LW	385.	740.	17	.	8	SC	GN	5.1		22 09 79	LAK07		1		2CYSTS
A0769	LW	311.	430.	07	.	5	SC	GN	8.9		22 09 79	LAK07		1		
A0830	LW	230.	123.	17	.	4	SC	GN	3.8		22 09 79	LAK07		1		GR/COUNT/26
A0761	LW	333.	480.	07	.	6	SC	GN	8.9		22 09 79	LAK07		1		9CYSTS
A0814	LW	273.	270.	17	.	4	SC	GN	5.1		22 09 79	LAK07		1		+14MORE
A0785	LW	255.	240.	17	.	4	SC	GN	6.4		22 09 79	LAK07		1		
A0834	LW	382.	700.	17	.	7	SC	GN	3.8		22 09 79	LAK07		1		
A0751	LW	377.	730.	07	.	7	SO	GN	11.4		22 09 79	LAK07		1		2CYSTS
A0809	LW	249.	200.	17	.	4	SC	GN	5.1		22 09 79	LAK07		1		
A0779	LW	349.	690.	17	.	6	SC	GN	6.4		22 09 79	LAK07		1		OCYSTS
A0832	LW	214.	122.	11	.	3	SC	GN	3.8		22 09 79	LAK07		1		
A0758	LW	352.	630.	07	.	6	SC	GN	10.2		22 09 79	LAK07		1		
A0825	LW	186.	75.	99	.	2	SC	GN	3.8		22 09 79	LAK07		1		
A0793	LW	368.	720.	07	.	7	SC	GN	7.6		22 09 79	LAK07		1		8CYSTS
A0799	LW	268.	300.	07	.	4	SC	GN	7.6		22 09 79	LAK07		1		
A0755	LW	349.	570.	17	.	6	SO	GN	10.2		22 09 79	LAK07		1		4CYSTS/1ST SPAWN
A0823	LW	340.	540.	07	.	6	SC	GN	3.8		22 09 79	LAK07		1		1CYSTS
A0767	LW	333.	470.	07	.	6	SC	GN	8.9		22 09 79	LAK07		1		
A0807	LW	256.	210.	11	.	4	SC	GN	5.1		22 09 79	LAK07		1		2CYSTS
A0763	LW	345.	560.	17	.	6	SC	GN	8.9		22 09 79	LAK07		1		3CYSTS
A0827	LW	220.	116.	11	.	3	SC	GN	3.8		22 09 79	LAK07		1	2	PRES/UNID/STOM/REMA
A0783	LW	331.	480.	07	.	6	SC	GN	6.4		22 09 79	LAK07		1		
A0798	LW	264.	235.	07	.	4	SC	GN	7.6		22 09 79	LAK07		1		
A0750	LW	403.	1010.	17	.	9	SO	GN	11.4		22 09 79	LAK07		1		3CYSTS
A0824	LW	236.	151.	11	.	3	SC	GN	3.8		22 09 79	LAK07		1		3CYSTS
A0778	LW	423.	1030.	07	.	9	SO	GN	6.4		22 09 79	LAK07		1		OCYSTS
A0811	LW	283.	320.	17	.	5	SC	GN	5.1		22 09 79	LAK07		1		
A0762	LW	382.	760.	07	.	7	SO	GN	8.9		22 09 79	LAK07		1		9CYSTS
A0826	LW	236.	158.	11	.	3	SC	GN	3.8		22 09 79	LAK07		1		
A0795	LW	362.	570.	17	.	7	SC	GN	7.6		22 09 79	LAK07		1		5CYSTS
A0800	LW	306.	380.	07	.	5	SC	GN	7.6		22 09 79	LAK07		1		+6MORE
A0754	LW	381.	690.	07	.	7	SO	GN	10.2		22 09 79	LAK07		1		4CYSTS

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT (G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0828	LW	382.	750.	07	.	7	SC	GN	3.8		22 09 79	LAK07		1		
A0771	LW	277.	320.	17	.	5	SC	GN	8.9		22 09 79	LAK07		1		1STSPAWN
A0806	LW	251.	210.	11	.	4	SC	GN	5.1		22 09 79	LAK07		1		
A0764	LW	340.	550.	07	.	6	SC	GN	8.9		22 09 79	LAK07		1		
A0810	LW	192.	82.	99	.	2	SC	GN	5.1		22 09 79	LAK07		1		
A0787	LW	344.	490.	11	.	6	SC	GN	6.4		22 09 79	LAK07		1		
A0808	LW	261.	240.	07	.	4	SC	GN	5.1		22 09 79	LAK07		1		OCYSTS
A0752	LW	389.	760.	07	.	8	SO	GN	11.4		22 09 79	LAK07		1		1CYST
A0812	LW	236.	180.	11	.	3	SC	GN	5.1		22 09 79	LAK07		1		
A0780	LW	314.	500.	17	.	5	SC	GN	6.4		22 09 79	LAK07		1		4CYSTS
A0756	LW	347.	550.	07	.	6	SO	GN	10.2		22 09 79	LAK07		1		12CYSTS
A0794	LW	357.	580.	07	.	7	SC	GN	7.6		22 09 79	LAK07		1		5CYSTS
A0766	LW	300.	390.	07	.	5	SC	GN	8.9		22 09 79	LAK07		1		
A0782	LW	257.	210.	11	.	4	SC	GN	6.4		22 09 79	LAK07		1	2	
A0770	LW	373.	760.	17	.	7	SC	GN	8.9		22 09 79	LAK07		1		
A0796	LW	351.	590.	17	.	6	SC	GN	7.6		22 09 79	LAK07		1		
A0768	LW	336.	530.	17	.	6	SC	GN	8.9		22 09 79	LAK07		1		
A0786	LW	245.	190.	01	.	3	SC	GN	6.4		22 09 79	LAK07		1		
A0772	LW	331.	500.	17	.	6	SC	GN	8.9		22 09 79	LAK07		1		
A0784	LW	302.	380.	17	.	5	SC	GN	6.4		22 09 79	LAK07		1		
A0788	LW	253.	190.	07	.	4	SC	GN	6.4		22 09 79	LAK07		1		
A0893	LW	196.	93.	01	.	2	SC	GN	3.8		15 09 79	LAK09		1	1	
A0497	LW	449.	1130.	07	.	6	SC	GN	11.4		15 09 79	LAK09		1		OCYSTS
A0894	LW	192.	83.	01	.	2	SC	GN	3.8		15 09 79	LAK09		1	1	
A0541	LW	403.	870.	07	.	6	SC	GN	7.6		15 09 79	LAK09		1		OCYSTS
A0509	LW	423.	970.	07	.	7	SC	GN	8.9		15 09 79	LAK09		1		+9MORE
A0573	LW	201.	87.	99	.	2	SC	GN	5.1		15 09 79	LAK09		1		
A0501	LW	416.	1030.	07	.	7	SC	GN	11.4		15 09 79	LAK09		1		
A0569	LW	421.	1050.	07	.	6	SC	GN	5.1		15 09 79	LAK09		1		OCYSTS
A0525	LW	342.	590.	11	.	5	SC	GN	6.4		15 09 79	LAK09		1		OCYSTS
A0551	LW	436.	1220.	17	.	6	SC	GN	3.8		15 09 79	LAK09		1		OCYSTS
A0499	LW	433.	1070.	07	.	7	SC	GN	11.4		15 09 79	LAK09		1		OCYSTS
A0571	LW	385.	790.	17	.	6	SC	GN	5.1		15 09 79	LAK09		1		OCYSTS
A0517	LW	445.	1190.	07	.	6	SC	GN	10.2		15 09 79	LAK09		1		9CYSTS
A0545	LW	380.	710.	07	.	6	SC	GN	7.6		15 09 79	LAK09		1		+9MORE
A0505	LW	436.	980.	07	.	6	SC	GN	8.9		15 09 79	LAK09		1		2CYSTS/UNID/CYSTPRE
A0570	LW	420.	970.	07	.	6	SC	GN	5.1		15 09 79	LAK09		1		2CYSTS
A0539	LW	443.	1200.	17	.	7	SC	GN	7.6		15 09 79	LAK09		1		OCYSTS
A0553	LW	353.	520.	11	.	5	SC	GN	3.8		15 09 79	LAK09		1		OCYSTS
A0498	LW	428.	1150.	07	.	8	SC	GN	11.4		15 09 79	LAK09		1		OCYSTS
A0572	LW	407.	750.	11	.	7	SC	GN	5.1		15 09 79	LAK09		1		
A0514	LW	438.	1090.	17	.	6	SC	GN	10.2		15 09 79	LAK09		1		OCYST
A0543	LW	394.	840.	17	.	6	SC	GN	7.6		15 09 79	LAK09		1		
A0503	LW	409.	990.	07	.	7	SC	GN	11.4		15 09 79	LAK09		1		+1MORE
A0552	LW	427.	1140.	17	.	8	SC	GN	3.8		15 09 79	LAK09		1		OCYSTS
A0529	LW	300.	390.	01	.	4	SC	GN	6.4		15 09 79	LAK09		1		
A0542	LW	354.	630.	07	.	5	SC	GN	7.6		15 09 79	LAK09		1		
A0500	LW	450.	1160.	07	.	7	SC	GN	11.4		15 09 79	LAK09		1		1CYST
A0555	LW	325.	440.	01	.	5	SC	GN	3.8		15 09 79	LAK09		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT (G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0521	LW	357.	690.	07	.	6	SO	GN	10.2		15 09 79	LAK09		1		+4MORE
A0544	LW	351.	580.	11	.	5	SC	GN	7.6		15 09 79	LAK09		1		
A0507	LW	425.	990.	17	.	6	SC	GN	8.9		15 09 79	LAK09		1		
A0554	LW	342.	500.	07	.	5	SC	GN	3.8		15 09 79	LAK09		1		
A0540	LW	355.	610.	11	.	5	SC	GN	7.6		15 09 79	LAK09		1		OCYSTS
A0502	LW	423.	1060.	07	.	7	SC	GN	11.4		15 09 79	LAK09		1		
A0515	LW	388.	910.	07	.	6	SC	GN	10.2		15 09 79	LAK09		1		11CYSTS
A0506	LW	480.	1440.	07	.	7	SC	GN	8.9		15 09 79	LAK09		1		OCYSTS
A0527	LW	363.	600.	11	.	5	SC	GN	6.4		15 09 79	LAK09		1		OCYSTS
A0504	LW	385.	620.	11	.	6	SC	GN	8.9		15 09 79	LAK09		1		1CYST
A0519	LW	406.	830.	11	.	7	SO	GN	10.2		15 09 79	LAK09		1		
A0508	LW	399.	870.	17	.	6	SC	GN	8.9		15 09 79	LAK09		1		26GR/COUNT
A0531	LW	330.	480.	11	.	4	SC	GN	6.4		15 09 79	LAK09		1		
A0516	LW	365.	800.	17	.	6	SC	GN	10.2		15 09 79	LAK09		1		6CYSTS
A0526	LW	355.	610.	01	.	5	SC	GN	6.4		15 09 79	LAK09		1		OCYSTS
A0518	LW	416.	1010.	17	.	7	SO	GN	10.2		15 09 79	LAK09		1		
A0530	LW	289.	333.	01	.	3	SC	GN	6.4		15 09 79	LAK09		1		
A0520	LW	453.	1390.	07	.	6	SO	GN	10.2		15 09 79	LAK09		1		
A0528	LW	392.	830.	17	.	6	SC	GN	6.4		15 09 79	LAK09		1		OCYSTS
A0532	LW	297.	430.	01	.	3	SC	GN	6.4		15 09 79	LAK09		1		+5MORE
A1037	LW	76.	3.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0583	LW	79.	08.	99	.	.	SC	GN	5.1		15 09 79	LAK10		1		
A1035	LW	75.	4.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0398	LW	485.	1340.	07	.	9	SO	GN	11.4		14 09 79	LAK10		1		
A1045	LW	78.	4.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0413	LW	356.	560.	07	.	5	SC	GN	10.2		14 09 79	LAK10		1		
A1036	LW	75.	4.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0409	LW	428.	900.	05	.	7	SC	GN	10.2		14 09 79	LAK10		1		RESTING/MALE/4CYSTS
A1041	LW	77.	4.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0477	LW	421.	880.	07	.	7	SC	GN	3.8		14 09 79	LAK10		1		18CYSTS
A1047	LW	77.	4.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0401	LW	463.	1140.	07	.	8	SC	GN	11.4		14 09 79	LAK10		1		10CYSTS
A1039	LW	78.	4.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0445	LW	433.	990.	07	.	8	SC	GN	6.4		14 09 79	LAK10		1		4CYSTS
A1046	LW	82.	5.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0411	LW	428.	940.	07	.	7	SC	GN	10.2		14 09 79	LAK10		1		19CYSTS
A1043	LW	76.	4.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	2 CYSTS
A0485	LW	214.	109.	99	.	2	SC	GN	5.1		14 09 79	LAK10		1		
A1048	LW	77.	4.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0399	LW	499.	1730.	07	.	9	SC	GN	11.4		14 09 79	LAK10		1		12CYSTS
A1038	LW	80.	5.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0429	LW	410.	850.	17	.	7	SC	GN	7.6		14 09 79	LAK10		1		8CYSTS
A1042	LW	68.	3.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0410	LW	398.	750.	07	.	6	SC	GN	10.2		14 09 79	LAK10		1		4CYSTS
A1040	LW	73.	3.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	1 CYST
A0481	LW	330.	570.	01	.	4	SC	GN	5.1		14 09 79	LAK10		1		
A1044	LW	75.	4.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0403	LW	431.	860.	07	.	8	SC	GN	11.4		14 09 79	LAK10		1		
A0464	LW	401.	790.	17	.	6	SC	GN	3.8		14 09 79	LAK10		1		5CYSTS/+13MORE

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO412	LW	396.	720.	17	.	6	SC	GN	10.2		14 09 79	LAK10		1		
AO479	LW	396.	750.	07	.	6	SC	GN	5.1		14 09 79	LAK10		1		5CYSTS
AO400	LW	393.	810.	07	.	6	SC	GN	11.4		14 09 79	LAK10		1		11CYSTS
AO428	LW	464.	1140.	15	.	8	SC	GN	7.6		14 09 79	LAK10		1		RESTING/FEM/3CYSTS
AO402	LW	406.	850.	07	.	7	SC	GN	11.4		14 09 79	LAK10		1		6CYSTS
AO483	LW	312.	420.	07	.	4	SC	GN	5.1		14 09 79	LAK10		1		
AO404	LW	425.	950.	15	.	7	SC	GN	11.4		14 09 79	LAK10		1		RESTING/FEM/16CYSTS
AO449	LW	300.	300.	11	.	4	SC	GN	6.4		14 09 79	LAK10		1		
AO478	LW	412.	900.	17	.	7	SC	GN	3.8		14 09 79	LAK10		1		
AO433	LW	363.	440.	07	.	5	SC	GN	7.6		14 09 79	LAK10		1		POSS06
AO482	LW	318.	380.	07	.	4	SC	GN	5.1		14 09 79	LAK10		1		
AO469	LW	193.	78.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		26GR/COUNT
AO480	LW	361.	600.	17	.	5	SC	GN	5.1		14 09 79	LAK10		1		
AO417	LW	334.	470.	07	.	4	SC	GN	8.9		14 09 79	LAK10		1		
AO484	LW	435.	930.	05	.	8	SC	GN	5.1		14 09 79	LAK10		1		RESTING/MALE
AO447	LW	353.	560.	07	.	5	SC	GN	6.4		14 09 79	LAK10		1		
AO431	LW	437.	1050.	07	.	7	SC	GN	7.6		14 09 79	LAK10		1		
AO465	LW	180.	59.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		
AO415	LW	321.	400.	07	.	4	SC	GN	8.9		14 09 79	LAK10		1		POSS/O1
AO450	LW	346.	500.	07	.	4	SC	GN	6.4		14 09 79	LAK10		1		+19MORE
AO434	LW	446.	1000.	07	.	8	SC	GN	7.6		14 09 79	LAK10		1		+6MORE
AO473	LW	176.	52.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		
AO419	LW	338.	460.	07	.	4	SC	GN	8.9		14 09 79	LAK10		1		
AO446	LW	408.	730.	05	.	7	SC	GN	6.4		14 09 79	LAK10		1		RESTING/MALE/8CYSTS
AO430	LW	422.	1130.	17	.	7	SC	GN	7.6		14 09 79	LAK10		1		
AO467	LW	186.	64.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1	1	
AO414	LW	345.	500.	17	.	4	SC	GN	10.2		14 09 79	LAK10		1		16CYSTS/+6MORE
AO448	LW	296.	320.	11	.	4	SC	GN	6.4		14 09 79	LAK10		1		
AO432	LW	294.	290.	07	.	4	SC	GN	7.6		14 09 79	LAK10		1		
AO471	LW	180.	65.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		
AO418	LW	432.	980.	07	.	7	SC	GN	8.9		14 09 79	LAK10		1		13CYSTS
AO466	LW	171.	48.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1	1	
AO416	LW	351.	520.	07	.	5	SC	GN	8.9		14 09 79	LAK10		1		19CYSTS
AO475	LW	204.	94.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		
AO420	LW	365.	620.	17	.	5	SC	GN	8.9		14 09 79	LAK10		1		+8MORE
AO468	LW	178.	52.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1	1	
AO470	LW	179.	63.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1	1	
AO474	LW	186.	63.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		
AO472	LW	193.	74.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		
AO476	LW	186.	65.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		+8MORE/JUV
AO133	NP	474.	770.	06	.	5	SC	GN	6.4		08 09 79	LAKO1		1		
AO123	NP	475.	730.	16	.	5	SC	GN	5.1		08 09 79	LAKO1		1		
AO149	NP	508.	750.	16	.	7	SC	GN	7.6		08 09 79	LAKO1		1		
AO122	NP	562.	1260.	16	.	7	SC	GN	5.1		08 09 79	LAKO1		1		
AO131	NP	523.	910.	16	.	7	SC	GN	6.4		08 09 79	LAKO1		1		
AO124	NP	585.	1110.	16	.	8	SC	GN	5.1		08 09 79	LAKO1		1		
AO148	NP	440.	540.	06	.	5	SC	GN	7.6		08 09 79	LAKO1		1		
AO137	NP	440.	590.	06	.	5	SC	GN	6.4		08 09 79	LAKO1		1		
AO153	NP	462.	660.	16	.	5	SC	GN	7.6		08 09 79	LAKO1		1		

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AO125	NP	474.	580.	06	.	5	SC	GN	5.1		08 09 79	LAK01		1		
AO151	NP	431.	530.	06	.	4	SC	GN	7.6		08 09 79	LAK01		1		
AO135	NP	598.	860.	06	.	8	SC	GN	6.4		08 09 79	LAK01		1		
AO154	NP	491.	790.	16	.	6	SC	GN	7.6		08 09 79	LAK01		1		
AO132	NP	482.	740.	06	.	5	SC	GN	6.4		08 09 79	LAK01		1		
AO150	NP	494.	860.	16	.	6	SC	GN	7.6		08 09 79	LAK01		1		
AO139	NP	544.	950.	16	.	7	SC	GN	6.4		08 09 79	LAK01		1		
AO152	NP	465.	700.	06	.	5	SC	GN	7.6		08 09 79	LAK01		1		
AO134	NP	419.	450.	06	.	4	SC	GN	6.4		08 09 79	LAK01		1		
AO138	NP	408.	530.	06	.	4	SC	GN	6.4		08 09 79	LAK01		1		
AO136	NP	542.	930.	16	.	7	SC	GN	6.4		08 09 79	LAK01		1		
AO181	NP	720.	2760.	16	.	10	SC	GN	6.4		10 09 79	LAK02		1		
AO241	NP	570.	1160.	16	.	8	SC	GN	3.8		10 09 79	LAK02		1		
AO217	NP	932.	6250.	16	.	13	SC	GN	7.6		10 09 79	LAK02		1		
AO253	NP	501.	850.	16	.	6	SC	GN	5.1		10 09 79	LAK02		1		
AO185	NP	521.	650.	16	.	7	SC	GN	6.4		10 09 79	LAK02		1		NB-VERY SKINNY
AO251	NP	509.	900.	16	.	6	SC	GN	5.1		10 09 79	LAK02		1		
AO209	NP	602.	1280.	16	.	8	SC	GN	7.6		10 09 79	LAK02		1		
AO275	NP	613.	1470.	16	.	8	SC	GN	8.9		10 09 79	LAK02		1		
AO183	NP	521.	990.	16	.	7	SC	GN	6.4		10 09 79	LAK02		1		
AO243	NP	467.	700.	16	.	6	SC	GN	3.8		10 09 79	LAK02		1		
AO211	NP	545.	1020.	06	.	7	SC	GN	7.6		10 09 79	LAK02		1		
AO265	NP	868.	5300.	16	.			GN	10.2		10 09 79	LAK02		1		
AO182	NP	735.	2760.	16	.	11	SC	GN	6.4		10 09 79	LAK02		1		
AO245	NP	485.	740.	06	.	6	SC	GN	3.8		10 09 79	LAK02		1		
AO210	NP	588.	1320.	16	.	8	SC	GN	7.6		10 09 79	LAK02		1		
AO282	NP	772.	3840.	16	.	11	SC	GN	11.4		10 09 79	LAK02		1		
AO184	NP	535.	1130.	16	.	7	SC	GN	6.4		10 09 79	LAK02		1		
AO242	NP	611.	1470.	16	.	8	SC	GN	3.8		10 09 79	LAK02		1		
AO266	NP	640.	1580.	16	.	9	SC	GN	10.2		10 09 79	LAK02		1		
AO252	NP	550.	1080.	16	.	7	SC	GN	5.1		10 09 79	LAK02		1		
AO274	NP	530.	1010.	06	.	7	SC	GN	8.9		10 09 79	LAK02		1		
AO244	NP	618.	1570.	16	.	9	SC	GN	3.8		10 09 79	LAK02		1		
AO013	NP	492.	610.	06	.	7	SC	GN	5.1		07 09 79	LAK03		1		
AO029	NP	439.	580.	06	.	5	SC	GN	3.8		07 09 79	LAK03		1		
AO027	NP	538.	880.	16	.	9	SC	GN	3.8		07 09 79	LAK03		1		
AO101	NP	494.	740.	16	.	8	SC	GN	10.2		07 09 79	LAK03		1		
AO017	NP	448.	620.	16	.	6	SC	GN	5.1		07 09 79	LAK03		1		
AO069	NP	473.	640.	06	.	6	SC	GN	6.4		07 09 79	LAK03		1		
AO026	NP	516.	740.	16	.	9	SC	GN	3.8		07 09 79	LAK03		1		
AO099	NP	488.	1050.	16	.	7	SC	GN	10.2		07 09 79	LAK03		1		
AO015	NP	454.	580.	11	.	6	SC	GN	5.1		07 09 79	LAK03		1		ST. 1WS=260MM
AO059	NP	461.	710.	06	.	6	SC	GN	7.6		07 09 79	LAK03		1		
AO028	NP	494.	780.	16	.	8	SC	GN	3.8		07 09 79	LAK03		1		
AO100	NP	542.	1040.	16	.	9	SC	GN	10.2		07 09 79	LAK03		1		
AO018	NP	404.	400.	06	.	4	SC	GN	5.1		07 09 79	LAK03		1		
AO077	NP	458.	560.	06	.	6	SC	GN	6.4		07 09 79	LAK03		1		
AO014	NP	501.	530.	11	.	8	SC	GN	5.1		07 09 79	LAK03		1		
AO031	NP	475.	680.	16	.	6	SC	GN	3.8		07 09 79	LAK03		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT (G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0016	NP	441.	580.	06	.	5	SC	GN	5.1		07 09 79	LAK03		1		
A0061	NP	510.	820.	06	.	9	SC	GN	7.6		07 09 79	LAK03		1		
A0060	NP	580.	1360.	16	.	10	SC	GN	7.6		07 09 79	LAK03		1		
A0087	NP	462.	690.	06	.	6	SC	GN	8.9		07 09 79	LAK03		1		
A0030	NP	428.	540.	16	.	5	SC	GN	3.8		07 09 79	LAK03		1		
A0073	NP	501.	810.	06	.	9	SC	GN	6.4		07 09 79	LAK03		1		
A0032	NP	448.	510.	16	.	6	SC	GN	3.8		07 09 79	LAK03		1		
A0088	NP	500.	790.	16	.	8	SC	GN	8.9		07 09 79	LAK03		1		
A0068	NP	522.	990.	16	.	9	SC	GN	6.4		07 09 79	LAK03		1		
A0071	NP	485.	780.	16	.	7	SC	GN	6.4		07 09 79	LAK03		1		
A0063	NP	516.	860.	06	.	9	SC	GN	7.6		07 09 79	LAK03		1		
A0075	NP	466.	720.	16	.	6	SC	GN	6.4		07 09 79	LAK03		1		
A0062	NP	515.	860.	16	.	8	SC	GN	7.6		07 09 79	LAK03		1		
A0070	NP	520.	960.	16	.	9	SC	GN	6.4		07 09 79	LAK03		1		
A0064	NP	480.	770.	06	.	7	SC	GN	7.6		07 09 79	LAK03		1		
A0074	NP	442.	570.	06	.	5	SC	GN	6.4		07 09 79	LAK03		1		
A0072	NP	500.	700.	16	.	8	SC	GN	6.4		07 09 79	LAK03		1		
A0076	NP	482.	660.	16	.	7	SC	GN	6.4		07 09 79	LAK03		1		
A0336	NP	582.	1220.	16	.	7	SC	GN	10.2		12 09 79	LAK04		1		
A0373	NP	489.	800.	06	.	5	SC	GN	6.4		12 09 79	LAK04		1		
A0326	NP	674.	2020.	16	.	9	SC	GN	8.9		12 09 79	LAK04		1		
A0385	NP	390.	360.	11	.	4	SC	GN	3.8		13 09 79	LAK04		1		
A0344	NP	885.	4750.	16	.	12	SC	GN	11.4		12 09 79	LAK04		1		
A0364	NP	712.	2480.	16	.	10	SC	GN	7.6		12 09 79	LAK04		1		
A0337	NP	362.	340.	16	.	4	SC	GN	10.2		12 09 79	LAK04		1		
A0389	NP	384.	330.	01	.	4	SC	GN	3.8		13 09 79	LAK04		1		
A0365	NP	652.	2250.	06	.	9	SC	GN	7.6		12 09 79	LAK04		1		
A0387	NP	393.	370.	11	.	4	SC	GN	3.8		13 09 79	LAK04		1		
A0375	NP	415.	500.	06	.	4	SC	GN	6.4		12 09 79	LAK04		1		
A0390	NP	385.	350.	01	.	4	SC	GN	3.8		13 09 79	LAK04		1		
A0367	NP	477.	700.	06	.	5	SC	GN	7.6		12 09 79	LAK04		1		
A0386	NP	330.	210.	11	.	3	SC	GN	3.8		13 09 79	LAK04		1		
A0374	NP	449.	590.	06	.	5	SC	GN	6.4		12 09 79	LAK04		1		
A0388	NP	381.	350.	06	.	4	SC	GN	3.8		13 09 79	LAK04		1		
A0366	NP	454.	570.	06	.	5	SC	GN	7.6		12 09 79	LAK04		1		
A0376	NP	446.	580.	16	.	5	SC	GN	6.4		12 09 79	LAK04		1		
A0606	NP	492.	810.	16	.	7	SC	GN	3.8		18 09 79	LAK05		1		
A0594	NP	465.	690.	06	.	6	SF	GN	11.4		18 09 79	LAK05		1		
A0637	NP	547.	1090.	16	.	8	SC	GN	6.4		18 09 79	LAK05		1		
A0584	NP	334.	260.	01	.	3	SC	GN	3.9		18 09 79	LAK05		1		
A0621	NP	455.	640.	06	.	6	SC	GN	5.1		18 09 79	LAK05		1		
A0658	NP	465.	650.	06	.	6	SC	GN	10.2		18 09 79	LAK05		1		
A0617	NP	427.	540.	06	.	5	SC	GN	5.1		18 09 79	LAK05		1		
A0645	NP	530.	770.	16	.	8	SC	GN	7.6		18 09 79	LAK05		1		
A0634	NP	530.	970.	06	.	8	SC	GN	6.4		18 09 79	LAK05		1		
A0641	NP	554.	930.	16	.	8	SC	GN	7.6		18 09 79	LAK05		1		
A0607	NP	460.	660.	06	.	6	SC	GN	3.8		18 09 79	LAK05		1		
A0649	NP	503.	860.	06	.	7	SC	GN	7.6		18 09 79	LAK05		1		
A0625	NP	457.	640.	16	.	6	SC	GN	5.1		18 09 79	LAK05		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO639	NP	477.	740.	16	.	6	SC	GN	6.4		18 09 79	LAK05		1		
AO619	NP	506.	630.	06	.	7	SC	GN	5.1		18 09 79	LAK05		1		NB-VERY SKINNY
AO647	NP	523.	870.	16	.	7	SC	GN	7.6		18 09 79	LAK05		1		
AO635	NP	497.	790.	16	.	7	SC	GN	6.4		18 09 79	LAK05		1		
AO643	NP	523.	920.	16	.	7	SC	GN	7.6		18 09 79	LAK05		1		
AO608	NP	310.	225.	01	.	3	SC	GN	3.8		18 09 79	LAK05		1		
AO646	NP	497.	760.	16	.	7	SC	GN	7.6		18 09 79	LAK05		1		
AO623	NP	468.	620.	06	.	6	SC	GN	5.1		18 09 79	LAK05		1		
AO638	NP	487.	730.	16	.	6	SC	GN	6.4		18 09 79	LAK05		1		
AO618	NP	507.	850.	16	.	7	SC	GN	5.1		18 09 79	LAK05		1		
AO648	NP	510.	960.	06	.	7	SC	GN	7.6		18 09 79	LAK05		1		
AO636	NP	528.	970.	16	.	7	SC	GN	6.4		18 09 79	LAK05		1		
AO642	NP	455.	600.	06	.	5	SC	GN	7.6		18 09 79	LAK05		1		
AO620	NP	501.	900.	06	.	7	SC	GN	5.1		18 09 79	LAK05		1		
AO644	NP	513.	910.	16	.	7	SC	GN	7.6		18 09 79	LAK05		1		
AO626	NP	487.	710.	16	.	6	SC	GN	5.1		18 09 79	LAK05		1		
AO622	NP	493.	700.	16	.	7	SC	GN	5.1		18 09 79	LAK05		1		
AO624	NP	481.	720.	16	.	6	SC	GN	5.1		18 09 79	LAK05		1		
AO709	NP	253.	120.	11	.	2	SC	GN	3.8		19 09 79	LAK06		1		
AO669	NP	468.	590.	06	.	5	SC	GN	7.6		19 09 79	LAK06		1		POSS/11
AO713	NP	456.	600.	16	.	5	SC	GN	3.8		19 09 79	LAK06		1		
AO694	NP	446.	550.	06	.	4	SC	GN	5.1		19 09 79	LAK06		1		
AO711	NP	332.	228.	01	.	3	SC	GN	3.8		19 09 79	LAK06		1		
AO681	NP	465.	620.	06	.	5	SC	GN	6.4		19 09 79	LAK06		1		
AO716	NP	473.	660.	16	.	5	SC	GN	3.8		19 09 79	LAK06		1		
AO697	NP	480.	750.	06	.	6	SC	GN	5.1		19 09 79	LAK06		1		
AO710	NP	231.	68.	01	.	2	SC	GN	3.8		19 09 79	LAK06		1		
AO680	NP	442.	500.	16	.	4	SC	GN	6.4		19 09 79	LAK06		1		
AO714	NP	444.	590.	06	.	4	SC	GN	3.8		19 09 79	LAK06		1		
AO695	NP	448.	590.	16	.	4	SC	GN	5.1		19 09 79	LAK06		1		
AO712	NP	488.	670.	16	.	5	SC	GN	3.8		19 09 79	LAK06		1		
AO683	NP	478.	680.	06	.	5	SC	GN	6.4		19 09 79	LAK06		1		
AO699	NP	456.	600.	06	.	5	SC	GN	5.1		19 09 79	LAK06		1		
AO682	NP	469.	650.	06	.	5	SC	GN	6.4		19 09 79	LAK06		1		
AO696	NP	415.	460.	16	.	4	SC	GN	5.1		19 09 79	LAK06		1		
AO698	NP	463.	580.	16	.	5	SC	GN	5.1		19 09 79	LAK06		1		
AO837	NP	744.	3270.	16	.	10	SC	GN	3.8		22 09 79	LAK07		1		
AO759	NP	680.	2140.	16	.	9	SC	GN	10.2		22 09 79	LAK07		1		
AO817	NP	558.	1320.	06	.	7	SC	GN	5.1		22 09 79	LAK07		1		
AO773	NP	609.	1470.	16	.	8	SC	GN	8.9		22 09 79	LAK07		1		
AO836	NP	718.	2280.	16	.	9	SC	GN	3.8		22 09 79	LAK07		1		
AO760	NP	792.	3280.	16	.	11	SC	GN	10.2		22 09 79	LAK07		1		
AO801	NP	586.	1530.	06	.	8	SC	GN	7.6		22 09 79	LAK07		1		
AO791	NP	597.	1290.	16	.	8	SC	GN	6.4		22 09 79	LAK07		1		
AO841	NP	796.	2960.	16	.	11	SC	GN	3.8		22 09 79	LAK07		1		
AO775	NP	665.	2000.	16	.	9	SC	GN	8.9		22 09 79	LAK07		1		
AO821	NP	836.	3290.	16	.	11	SC	GN	5.1		22 09 79	LAK07		1		
AO790	NP	541.	1070.	06	.	7	SC	GN	6.4		22 09 79	LAK07		1		
AO839	NP	522.	1070.	06	.	7	SC	GN	3.8		22 09 79	LAK07		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0774	NP	583.	1290.	06	.	8	SC	GN	8.9		22 09 79	LAK07		1		
A0803	NP	606.	1550.	06	.	8	SC	GN	7.6		22 09 79	LAK07		1	2	
A0792	NP	565.	1370.	06	.	8	SC	GN	6.4		22 09 79	LAK07		1		
A0838	NP	517.	1010.	06	.	7	SC	GN	3.8		22 09 79	LAK07		1		
A0776	NP	881.	4020.	16	.	12	SC	GN	8.9		22 09 79	LAK07		1		
A0815	NP	555.	1200.	06	.	7	SC	GN	5.1		22 09 79	LAK07		1		
A0840	NP	625.	1820.	16	.	8	SC	GN	3.8		22 09 79	LAK07		1		
A0802	NP	582.	1270.	16	.	8	SC	GN	7.6		22 09 79	LAK07		1		
A0819	NP	502.	970.	06	.	6	SC	GN	5.1		22 09 79	LAK07		1		
A0816	NP	512.	770.	06	.	7	SC	GN	5.1		22 09 79	LAK07		1		
A0818	NP	592.	1460.	06	.	8	SC	GN	5.1		22 09 79	LAK07		1		
A0820	NP	405.	460.	06	.	4	SC	GN	5.1		22 09 79	LAK07		1		
A0974	NP	157.	30.	11	.	1	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A0861	NP	464.	640.	06	.	6	SC	GN	6.4		24 09 79	LAK08		1		
A0845	NP	483.	630.	16	.	6	SC	GN	7.6		24 09 79	LAK08		1		
A0877	NP	432.	490.	16	.	5	SC	GN	5.1		24 09 79	LAK08		1		
A0843	NP	431.	490.	16	.	5	SC	GN	8.9		24 09 79	LAK08		1		
A0869	NP	437.	540.	06	.	5	SC	GN	5.1		24 09 79	LAK08		1		
A0853	NP	462.	590.	16	.	6	SC	GN	7.6		24 09 79	LAK08		1		
A0885	NP	502.	740.	16	.	7	SC	GN	3.8		24 09 79	LAK08		1		
A0844	NP	536.	1330.	16	.	7	SC	GN	7.6		24 09 79	LAK08		1		ST. 1NP 200MM
A0865	NP	440.	490.	16	.	6	SC	GN	6.4		24 09 79	LAK08		1		
A0849	NP	412.	440.	06	.	4	SC	GN	7.6		24 09 79	LAK08		1		
A0881	NP	305.	200.	01	.	3	SC	GN	3.8		24 09 79	LAK08		1		
A0857	NP	460.	640.	06	.	6	SC	GN	6.4		24 09 79	LAK08		1		
A0873	NP	442.	540.	06	.	6	SC	GN	5.1		24 09 79	LAK08		1		
A0847	NP	436.	550.	16	.	5	SC	GN	7.6		24 09 79	LAK08		1		
A0889	NP	413.	470.	01	.	4	SC	GN	3.8		24 09 79	LAK08		1		
A0855	NP	480.	620.	16	.	6	SC	GN	7.6		24 09 79	LAK08		1		
A0863	NP	406.	420.	06	.	4	SC	GN	6.4		24 09 79	LAK08		1		
A0851	NP	457.	600.	16	.	6	SC	GN	7.6		24 09 79	LAK08		1		
A0879	NP	451.	590.	06	.	6	SC	GN	3.8		24 09 79	LAK08		1		
A0859	NP	402.	420.	16	.	4	SC	GN	6.4		24 09 79	LAK08		1		
A0871	NP	415.	500.	06	.	5	SC	GN	5.1		24 09 79	LAK08		1		
A0846	NP	473.	610.	16	.	6	SC	GN	7.6		24 09 79	LAK08		1		
A0887	NP	441.	510.	16	.	5	SC	GN	3.8		24 09 79	LAK08		1		
A0854	NP	453.	570.	16	.	6	SC	GN	7.6		24 09 79	LAK08		1		
A0867	NP	427.	520.	06	.	5	SC	GN	6.4		24 09 79	LAK08		1		
A0850	NP	495.	710.	06	.	7	SC	GN	7.6		24 09 79	LAK08		1		
A0883	NP	430.	560.	06	.	5	SC	GN	3.8		24 09 79	LAK08		1		
A0858	NP	459.	640.	06	.	6	SC	GN	6.4		24 09 79	LAK08		1		
A0875	NP	439.	570.	06	.	6	SC	GN	5.1		24 09 79	LAK08		1		
A0848	NP	481.	760.	.	.	6	SC	GN	7.6		24 09 79	LAK08		1		
A0890	NP	477.	610.	16	.	6	SC	GN	3.8		24 09 79	LAK08		1		
A0856	NP	419.	430.	06	.	5	SC	GN	6.4		24 09 79	LAK08		1		
A0862	NP	445.	530.	06	.	6	SC	GN	6.4		24 09 79	LAK08		1		
A0852	NP	397.	420.	06	.	4	SC	GN	7.6		24 09 79	LAK08		1		
A0878	NP	452.	530.	16	.	6	SC	GN	5.1		24 09 79	LAK08		1		+6MORE
A0860	NP	428.	530.	06	.	5	SC	GN	6.4		24 09 79	LAK08		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX-MAT.	GONAD WT (G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0870	NP	395.	390.	06	.	4	SC	GN	5.1		24 09 79	LAK08		1		
A0886	NP	474.	680.	16	.	6	SC	GN	3.8		24 09 79	LAK08		1		
A0866	NP	421.	470.	06	.	5	SC	GN	6.4		24 09 79	LAK08		1		
A0882	NP	449.	580.	16	.	6	SC	GN	3.8		24 09 79	LAK08		1		
A0874	NP	463.	630.	06	.	6	SC	GN	5.1		24 09 79	LAK08		1		
A0888	NP	509.	740.	16	.	7	SC	GN	3.8		24 09 79	LAK08		1		
A0864	NP	465.	730.	06	.	6	SC	GN	6.4		24 09 79	LAK08		1		
A0880	NP	426.	490.	16	.			GN	3.8		24 09 79	LAK08		1		
A0872	NP	471.	680.	06	.	6	SC	GN	5.1		24 09 79	LAK08		1		
A0884	NP	498.	710.	06	.	7	SC	GN	3.8		24 09 79	LAK08		1		
A0868	NP	573.	820.	16	.	8	SC	GN	6.4		24 09 79	LAK08		1		+7
A0876	NP	395.	390.	16	.	4	SC	GN	5.1		24 09 79	LAK08		1		
A0510	NP	606.	1530.	17	.	8	SC	GN	8.9		15 09 79	LAK09		1		
A0557	NP	673.	2360.	16	.	9	SC	GN	3.8		15 09 79	LAK09		1		
A0533	NP	653.	1730.	16	.	9	SC	GN	6.4		15 09 79	LAK09		1		
A0577	NP	317.	182.	01	.	3	SC	GN	5.1		15 09 79	LAK09		1		
A0523	NP	552.	1200.	06	.	8	SC	GN	10.2		15 09 79	LAK09		1		
A0547	NP	638.	1780.	16	.	9	SC	GN	7.6		15 09 79	LAK09		1		
A0535	NP	585.	1420.	16	.	8	SC	GN	6.4		15 09 79	LAK09		1		
A0575	NP	581.	1510.	06	.	8	SC	GN	5.1		15 09 79	LAK09		1		
A0513	NP	638.	1640.	16	.	9	SC	GN	8.9		15 09 79	LAK09		1		
A0565	NP	277.	141.	01	.	2	SC	GN	3.8		15 09 79	LAK09		1		
A0534	NP	760.	3210.	16	.	10	SC	GN	6.4		15 09 79	LAK09		1		
A0579	NP	337.	258.	01	.	3	SC	GN	5.1		15 09 79	LAK09		1		
A0522	NP	668.	1830.	16	.	9	SC	GN	10.2		15 09 79	LAK09		1		
A0556	NP	694.	2290.	16	.	9	SC	GN	3.8		15 09 79	LAK09		1		
A0536	NP	370.	350.	01	.	3	SC	GN	6.4		15 09 79	LAK09		1		
A0574	NP	540.	1090.	06	.	7	SC	GN	5.1		15 09 79	LAK09		1		
A0561	NP	371.	314.	01	.	3	SC	GN	3.8		15 09 79	LAK09		1		
A0578	NP	362.	327.	01	.	3	SC	GN	5.1		15 09 79	LAK09		1		
A0546	NP	654.	1950.	16	.	9	SC	GN	7.6		15 09 79	LAK09		1		
A0576	NP	331.	221.	11	.	3	SC	GN	5.1		15 09 79	LAK09		1		
A0567	NP	320.	223.	01	.	3	SC	GN	3.8		15 09 79	LAK09		1		
A0580	NP	320.	203.	11	.	3	SC	GN	5.1		15 09 79	LAK09		1		+8JUVE 1ADULT/MORE
A0548	NP	610.	1570.	16	.	8	SC	GN	7.6		15 09 79	LAK09		1		
A0559	NP	636.	1510.	16	.	9	SC	GN	3.8		15 09 79	LAK09		1		
A0566	NP	325.	197.	01	.	3	SC	GN	3.8		15 09 79	LAK09		1		
A0563	NP	278.	140.	01	.	2	SC	GN	3.8		15 09 79	LAK09		1		
A0568	NP	201.	51.	99	.	1	SC	GN	3.8		15 09 79	LAK09		1		
A0558	NP	574.	1430.	06	.	8	SC	GN	3.8		15 09 79	LAK09		1		
A0562	NP	259.	114.	01	.	2	SC	GN	3.8		15 09 79	LAK09		1		
A0560	NP	537.	1130.	06	.	7	SC	GN	3.8		15 09 79	LAK09		1		
A0564	NP	317.	208.	11	.	3	SC	GN	3.8		15 09 79	LAK09		1		
A0405	NP	701.	2760.	16	.	9	SC	GN	10.2		14 09 79	LAK10		1		
A0438	NP	703.	2860.	16	.	9	SC	GN	7.6		14 09 79	LAK10		1		
A0391	NP	882.	5900.	16	.	13	SC	GN	14.0		14 09 79	LAK10		1		
A0454	NP	762.	4070.	16	.	11	SC	GN	3.8		14 09 79	LAK10		1		
A0406	NP	644.	2170.	06	.	9	SC	GN	10.2		14 09 79	LAK10		1		
A0457	NP	556.	1380.	06	.	7	SC	GN	3.8		14 09 79	LAK10		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT (G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0455	NP	551.	1290.	06	.	7	SC	GN	3.8		14 09 79	LAK10		1		
A0456	NP	545.	1150.	16	.	7	SC	GN	3.8		14 09 79	LAK10		1		POSS11
A0934	STS	26.	.	.	.	.	.	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0299	STS	73.	4.	.	.	3	SC	GN	5.1		12 09 79	LAK04		1		
A0199	WS	265.	240.	11	.	3	SC	GN	6.4		10 09 79	LAK02		1		
A0259	WS	450.	1500.	06	.	5	SC	GN	5.1		10 09 79	LAK02		1		
A0212	WS	465.	1600.	11	.	5	SC	GN	7.6		10 09 79	LAK02		1		
A0229	WS	276.	250.	11	.	3	SC	GN	3.8		10 09 79	LAK02		1		
A0201	WS	259.	250.	99	.	3	SC	GN	6.4		10 09 79	LAK02		1		
A0277	WS	470.	1700.	.	.	5	SC	GN	8.9		10 09 79	LAK02		1		
A0200	WS	240.	210.	11	.	3	SC	GN	6.4		10 09 79	LAK02		1		
A0228	WS	188.	70.	.	.	2	SC	GN	3.8		10 09 79	LAK02		1		
A0269	WS	264.	260.	99	.	3	SC	GN	8.9		10 09 79	LAK02		1		
A0231	WS	178.	60.	.	.	.	.	GN	3.8		10 09 79	LAK02		1		
A0283	WS	486.	1650.	16	.	6	SC	GN	11.4		10 09 79	LAK02		1		
A0230	WS	195.	100.	99	.	2	SC	GN	3.8		10 09 79	LAK02		1		
A0278	WS	395.	1030.	16	.	4	SC	GN	8.9		10 09 79	LAK02		1		OCYSTS
A0021	WS	239.	190.	99	.	3	SC	GN	5.1		07 09 79	LAK03		1		
A0045	WS	173.	60.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0019	WS	250.	220.	01	.	3	SC	GN	5.1		07 09 79	LAK03		1		
A0078	WS	270.	290.	06	.	3	SC	GN	6.4		07 09 79	LAK03		1		
A0020	WS	261.	280.	11	.	.	.	GN	5.1		07 09 79	LAK03		1		
A0037	WS	198.	100.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0049	WS	183.	70.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0033	WS	265.	270.	01	.	3	SC	GN	3.8		07 09 79	LAK03		1		
A0047	WS	175.	70.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0041	WS	176.	80.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0046	WS	170.	70.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0035	WS	175.	70.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0048	WS	181.	80.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0039	WS	189.	90.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0034	WS	200.	110.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0043	WS	166.	60.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0036	WS	205.	110.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0038	WS	167.	60.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0042	WS	196.	100.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0040	WS	204.	110.	01	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0044	WS	183.	80.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0640	WS	255.	230.	99	.	3	SC	GN	6.4		18 09 79	LAK05		1		
A0627	WS	385.	850.	16	.	4	SC	GN	5.1		18 09 79	LAK05		1		
A0628	WS	410.	940.	16	.	4	SC	GN	5.1		18 09 79	LAK05		1		
A0708	WS	284.	330.	99	.	3	SF	GN	3.8		19 09 79	LAK06		1		
A0666	WS	340.	570.	16	.	4	SF	GN	7.6		19 09 79	LAK06		1		
A0678	WS	265.	260.	.	.	3	SF	GN	6.4		19 09 79	LAK06		1		
A0667	WS	273.	340.	99	.	3	SF	GN	7.6		19 09 79	LAK06		1		
A0693	WS	265.	270.	11	.	3	SF	GN	5.1		19 09 79	LAK06		1		
A0668	WS	306.	440.	01	.	3	SF	GN	7.6		19 09 79	LAK06		1		
A0679	WS	314.	470.	.	.	4	SF	GN	6.4		19 09 79	LAK06		1		
A0842	WS	433.	1130.	06	.	5	SF	GN	8.9		24 09 79	LAK08		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0891	WS	196.	77.	99	.	2	SF	GN	3.8		24 09 79	LAK08		1		
A0511	WS	473.	1680.	16	.	5	SF	GN	8.9		15 09 79	LAK09		1		
A0581	WS	366.	710.	16	.	4	SF	GN	5.1		15 09 79	LAK09		1		
A0537	WS	478.	1630.	16	.	6	SC	GN	6.4		15 09 79	LAK09		1		
A0549	WS	465.	1510.	16	.	5	SC	GN	7.6		15 09 79	LAK09		1		
A0524	WS	473.	1660.	16	.	5	SC	GN	10.2		15 09 79	LAK09		1		
A0582	WS	253.	220.	99	.	3	SF	GN	5.1		15 09 79	LAK09		1		
A0538	WS	442.	1250.	06	.	5	SC	GN	6.4		15 09 79	LAK09		1		
A0550	WS	400.	900.	06	.	5	SC	GN	7.6		15 09 79	LAK09		1		
A0512	WS	406.	960.	06	.	5	SF	GN	8.9		15 09 79	LAK09		1		
A0435	WS	420.	1060.	16	.	5	SC	GN	7.6		14 09 79	LAK10		1		
A0493	WS	423.	1130.	16	.	5	SC	GN	5.1		14 09 79	LAK10		1		
A0451	WS	369.	800.	06	.	4	SC	GN	6.4		14 09 79	LAK10		1		
A0492	WS	411.	890.	06	.	5	SC	GN	5.1		14 09 79	LAK10		1		
A0437	WS	338.	590.	11	.	4	SC	GN	7.6		14 09 79	LAK10		1		
A0495	WS	331.	560.	11	.	4	SC	GN	5.1		14 09 79	LAK10		1		
A0453	WS	250.	233.	99	.	3	SC	GN	6.4		14 09 79	LAK10		1		
A0494	WS	428.	1270.	16	.	5	SC	GN	5.1		14 09 79	LAK10		1		
A0436	WS	441.	1250.	16	.	5	SC	GN	7.6		14 09 79	LAK10		1		
A0496	WS	328.	520.	01	.	4	SC	GN	5.1		14 09 79	LAK10		1		
A0452	WS	318.	480.	01	.	4	SC	GN	6.4		14 09 79	LAK10		1		
A0237	YP	165.	40.	16	.	4	SC	GN	3.8		10 09 79	LAK02		1		
A0957	YP	48.	1.	99	.	1	SC	BS	.		10 09 79	LAK02		1	1	HAUL#2
A0236	YP	162.	40.	16	.	4	SC	GN	3.8		10 09 79	LAK02		1		
A0951	YP	53.	1.	99	.	1	SC	BS	.		10 09 79	LAK02		1	1	HAUL#2
A0239	YP	155.	40.	16	.	4	SC	GN	3.8		10 09 79	LAK02		1		
A0959	YP	41.	1.	99	.	1	SC	BS	.		10 09 79	LAK02		1	1	HAUL#2
A0238	YP	158.	50.	16	.	4	SC	GN	3.8		10 09 79	LAK02		1		
A0953	YP	38.	.	99	.	1	SC	BS	.		10 09 79	LAK02		1	1	HAUL#2
A0240	YP	143.	30.	16	.	3	SC	GN	3.8		10 09 79	LAK02		1		
A0958	YP	38.	.	99	.	1	SC	BS	.		10 09 79	LAK02		1	1	HAUL#2
A0952	YP	53.	1.	11	.	1	SC	BS	.		10 09 79	LAK02		1	1	HAUL#2
A0960	YP	38.	.	99	.	1	SC	BS	.		10 09 79	LAK02		1	1	HAUL#2
A0955	YP	49.	1.	99	.	1	SC	BS	.		10 09 79	LAK02		1	1	HAUL#2
A0954	YP	42.	.	99	.	1	SC	BS	.		10 09 79	LAK02		1	1	HAUL#2
A0956	YP	46.	1.	99	.	1	SC	BS	.		10 09 79	LAK02		1	1	HAUL#2
A0050	YP	146.	30.	16	.	4	SC	GN	3.8		07 09 79	LAK03		1		
A0909	YP	77.	5.	01	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0929	YP	40.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0901	YP	36.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0941	YP	31.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0917	YP	34.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0937	YP	33.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0899	YP	41.	1.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0949	YP	80.	5.	03	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0913	YP	82.	7.	01	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0927	YP	74.	4.	01	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0905	YP	62.	2.5	99	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0945	YP	46.	.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0921	YP	40.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0936	YP	33.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0900	YP	32.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0950	YP	65.	3.	03	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0911	YP	72.	4.	11	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0931	YP	42.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0903	YP	47.	1.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0943	YP	43.	.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0919	YP	37.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0939	YP	36.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0907	YP	65.	3.	01	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0947	YP	66.	2.	03	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0915	YP	33.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0926	YP	65.	3.	01	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0902	YP	34.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0942	YP	39.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0923	YP	42.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0933	YP	36.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0906	YP	61.	2.	99	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0946	YP	51.	.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0910	YP	62.	3.	01	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0930	YP	44.	.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0904	YP	55.	.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0944	YP	48.	.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0918	YP	33.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0938	YP	36.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0908	YP	70.	3.	11	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0948	YP	71.	4.	04	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0914	YP	61.	2.	03	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0928	YP	42.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0922	YP	37.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0940	YP	39.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0912	YP	76.	5.	01	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0932	YP	37.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0920	YP	39.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0916	YP	29.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0924	YP	41.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0298	YP	123.	19.	16	.	3	SC	GN	5.1		12 09 79	LAK04		1		
A0605	YP	154.	39.	16	.	4	SF	GN	3.8		18 09 79	LAK05		1		
A0997	YP	68.	3.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	
A0892	YP	74.	04.	11	.	2	SF	FS	.		24 09 79	LAK08		1		FISH/STOM
A0973	YP	125.	20.	14	.	4	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A1005	YP	55.	1.	01	.	2	SC	BS	.		25 09 79	LAK08		1	1	
A0965	YP	68.	4.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A0993	YP	86.	7.	04	.	3	SC	BS	.		25 09 79	LAK08		1	1	
A0961	YP	58.	2.	99	.	2	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A1013	YP	61.	3.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	
A0969	YP	115.	16.	14	.	4	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A1001	YP	63.	2.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT (G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0963	YP	67.	3.	01	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	HAULS #3+4
A1009	YP	66.	3.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0967	YP	93.	10.	04	.	3	SC	BS	.	.	25 09 79	LAK08	.	1	1	HAULS #3+4
A0991	YP	94.	9.	03	.	3	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0962	YP	64.	3.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	HAULS #3+4
A1014	YP	97.	10.	04	.	3	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0971	YP	95.	10.	04	.	3	SC	BS	.	.	25 09 79	LAK08	.	1	1	HAULS #3+4
A0999	YP	68.	3.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0964	YP	65.	3.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	HAULS #3+4
A1007	YP	59.	2.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0966	YP	65.	3.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	HAULS #3+4
A0995	YP	84.	6.	03	.	3	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0970	YP	91.	10.	04	.	3	SC	BS	.	.	25 09 79	LAK08	.	1	1	HAULS #3+4
A1011	YP	63.	3.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0968	YP	91.	9.	04	.	3	SC	BS	.	.	25 09 79	LAK08	.	1	1	HAULS #3+4
A1003	YP	60.	2.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0972	YP	107.	15.	14	.	4	SC	BS	.	.	25 09 79	LAK08	.	1	1	HAULS #3+4
A1006	YP	57.	2.	11	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0990	YP	56.	2.	11	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1010	YP	57.	2.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0998	YP	66.	4.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1008	YP	56.	2.	11	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0994	YP	96.	10.	14	.	3	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1012	YP	58.	2.	11	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1002	YP	62.	2.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0992	YP	82.	6.	04	.	3	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1000	YP	64.	3.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0996	YP	90.	8.	13	.	3	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1004	YP	62.	3.	03	.	2	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0895	YP	163.	47.	14	.	5	SC	GN	3.8	.	15 09 79	LAK09	.	1	1	
A1053	YP	81.	5.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1049	YP	78.	4.	11	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1069	YP	82.	7.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1051	YP	86.	6.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1061	YP	90.	8.	04	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1050	YP	85.	6.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1077	YP	84.	5.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1052	YP	81.	5.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1057	YP	80.	5.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1073	YP	95.	10.	04	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1065	YP	82.	5.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1079	YP	90.	7.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1055	YP	91.	8.	04	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1071	YP	86.	7.	11	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1063	YP	82.	5.	11	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1078	YP	78.	4.	01	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1059	YP	80.	5.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1075	YP	90.	8.	04	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	
A1067	YP	89.	8.	03	.	2	SC	BS	.	.	14 09 79	LAK10	.	1	1	

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT (G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A1080	YP	83.	6.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1054	YP	89.	7.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1070	YP	85.	6.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1062	YP	86.	6.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1074	YP	95.	8.	04	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1058	YP	75.	4.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1072	YP	81.	6.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1066	YP	56.	2.	99	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1076	YP	76.	4.	11	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1056	YP	88.	8.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1064	YP	79.	5.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1060	YP	86.	7.	11	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1068	YP	78.	4.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A0213	YW	464.	1020.	16	.	8	SC	GN	7.6		10 09 79	LAK02		1		
A0261	YW	470.	1080.	16	.	8	SC	GN	10.2		10 09 79	LAK02		1		
A0193	YW	344.	410.	01	.	4	SC	GN	6.4		10 09 79	LAK02		1		
A0223	YW	301.	420.	06	.	3	SC	GN	3.8		10 09 79	LAK02		1		
A0215	YW	443.	950.	16	.	7	SC	GN	7.6		10 09 79	LAK02		1		
A0276	YW	472.	1210.	06	.	9	SC	GN	8.9		10 09 79	LAK02		1		
A0197	YW	443.	960.	16	.	7	SC	GN	6.4		10 09 79	LAK02		1		
A0232	YW	201.	70.	99	.	1	SC	GN	3.8		10 09 79	LAK02		1		
A0214	YW	367.	500.	01	.	5	SC	GN	7.6		10 09 79	LAK02		1		
A0255	YW	520.	1450.	16	.	11	SC	GN	5.1		10 09 79	LAK02		1		
A0191	YW	358.	460.	01	.	5	SC	GN	6.4		10 09 79	LAK02		1		
A0225	YW	451.	990.	06	.	8	SC	GN	3.8		10 09 79	LAK02		1		
A0216	YW	528.	1500.	16	.	11	SC	GN	7.6		10 09 79	LAK02		1		
A0281	YW	401.	830.	06	.	7	SC	GN	11.4		10 09 79	LAK02		1		
A0195	YW	294.	240.	99	.	3	SC	GN	6.4		10 09 79	LAK02		1		
A0233	YW	201.	70.	99	.	1	SC	GN	3.8		10 09 79	LAK02		1		
A0192	YW	328.	348.	99	.	4	SC	GN	6.4		10 09 79	LAK02		1		
A0267	YW	446.	930.	06	.	8	SC	GN	8.9		10 09 79	LAK02		1		
A0194	YW	327.	340.	01	.	4	SC	GN	6.4		10 09 79	LAK02		1		
A0222	YW	344.	430.	06	.	4	SC	GN	3.8		10 09 79	LAK02		1		
A0196	YW	440.	930.	06	.	7	SC	GN	6.4		10 09 79	LAK02		1		
A0257	YW	532.	1660.	16	.	11	SC	GN	5.1		10 09 79	LAK02		1		
A0235	YW	119.	20.	99	.	0	SC	GN	3.8		10 09 79	LAK02		1		
A0262	YW	500.	1260.	16	.	10	SC	GN	10.2		10 09 79	LAK02		1		
A0227	YW	193.	40.	99	.	1	SC	GN	3.8		10 09 79	LAK02		1		
A0254	YW	342.	420.	01	.	4	SC	GN	5.1		10 09 79	LAK02		1		
A0234	YW	196.	50.	99	.	1	SC	GN	3.8		10 09 79	LAK02		1		
A0268	YW	442.	810.	06	.	7	SC	GN	8.9		10 09 79	LAK02		1		
A0224	YW	482.	1260.	16	.	9	SC	GN	3.8		10 09 79	LAK02		1		
A0260	YW	504.	1350.	16	.	10	SC	GN	10.2		10 09 79	LAK02		1		
A0226	YW	276.	260.	11	.	3	SC	GN	3.8		10 09 79	LAK02		1		
A0256	YW	480.	1170.	06	.	9	SC	GN	5.1		10 09 79	LAK02		1		
A0258	YW	372.	540.	01	.	5	SC	GN	5.1		10 09 79	LAK02		1		
A0352	YW	420.	830.	16	.	7	SC	GN	11.4		12 09 79	LAK04		1		
A0329	YW	500.	1210.	16	.	10	SC	GN	8.9		12 09 79	LAK04		1		
A0381	YW	436.	830.	16	.	8	SF	GN	6.4		12 09 79	LAK04		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT (G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0311	YW	411.	770.	06	.	7	SC	GN	3.8		12 09 79	LAK04		1		
A0377	YW	435.	880.	16	.	7	SF	GN	6.4		12 09 79	LAK04		1		
A0345	YW	546.	1810.	16	.	11	SC	GN	11.4		12 09 79	LAK04		1		
A0383	YW	395.	660.	16	.	7	SC	GN	6.4		12 09 79	LAK04		1		
A0295	YW	474.	1150.	16	.	9	SC	GN	5.1		12 09 79	LAK04		1		
A0359	YW	424.	820.	06	.	8	SF	GN	7.6		12 09 79	LAK04		1		+2MORE
A0327	YW	440.	1010.	16	.	8	SC	GN	8.9		12 09 79	LAK04		1		
A0382	YW	412.	730.	06	.	7	SF	GN	6.4		12 09 79	LAK04		1		
A0313	YW	501.	1320.	16	.	11	SC	GN	3.8		12 09 79	LAK04		1		
A0379	YW	397.	710.	06	.	7	SF	GN	6.4		12 09 79	LAK04		1		
A0333	YW	495.	1280.	16	.	9	SC	GN	8.9		12 09 79	LAK04		1		
A0384	YW	368.	520.	06	.	6	SC	GN	6.4		12 09 79	LAK04		1		
A0297	YW	455.	1000.	06	.	8	SF	GN	5.1		12 09 79	LAK04		1		
A0361	YW	401.	640.	06	.	7	SF	GN	7.6		12 09 79	LAK04		1		
A0331	YW	472.	1060.	16	.	9	SC	GN	8.9		12 09 79	LAK04		1		
A0378	YW	337.	420.	06	.	5	SF	GN	6.4		12 09 79	LAK04		1		
A0310	YW	562.	2260.	16	.	11	SC	GN	3.8		12 09 79	LAK04		1		
A0360	YW	438.	950.	16	.	8	SC	GN	7.6		12 09 79	LAK04		1		
A0338	YW	482.	1100.	16	.	9	SC	GN	10.2		12 09 79	LAK04		1		
A0380	YW	392.	670.	16	.	7	SF	GN	6.4		12 09 79	LAK04		1		
A0294	YW	104.	9.	99	.	0	SC	GN	5.1		12 09 79	LAK04		1	1	
A0363	YW	313.	320.	99	.	4	SC	GN	7.6		12 09 79	LAK04		1		
A0328	YW	502.	1320.	16	.	10	SC	GN	8.9		12 09 79	LAK04		1		
A0362	YW	440.	870.	06	.	8	SF	GN	7.6		12 09 79	LAK04		1		
A0312	YW	421.	750.	06	.	7	SC	GN	3.8		12 09 79	LAK04		1		
A0335	YW	401.	690.	16	.	7	SC	GN	8.9		12 09 79	LAK04		1		
A0296	YW	455.	1070.	16	.	8	SF	GN	5.1		12 09 79	LAK04		1		
A0330	YW	480.	1120.	16	.	9	SC	GN	8.9		12 09 79	LAK04		1		
A0334	YW	518.	1460.	16	.	10	SC	GN	8.9		12 09 79	LAK04		1		
A0332	YW	411.	760.	16	.	7	SC	GN	8.9		12 09 79	LAK04		1		
A0601	YW	376.	620.	06	.	6	SF	GN	3.8		18 09 79	LAK05		1		
A0651	YW	386.	640.	16	.	6	SF	GN	7.6		18 09 79	LAK05		1		
A0585	YW	437.	910.	06	.	7	SF	GN	8.9		18 09 79	LAK05		1		
A0629	YW	435.	890.	16	.	7	SF	GN	6.4		18 09 79	LAK05		1		
A0589	YW	410.	790.	06	.	7	SF	GN	8.9		18 09 79	LAK05		1		
A0653	YW	382.	710.	16	.	6	SF	GN	7.6		18 09 79	LAK05		1		
A0587	YW	417.	790.	06	.	7	SF	GN	8.9		18 09 79	LAK05		1		
A0613	YW	450.	990.	16	.	8	SF	GN	5.1		18 09 79	LAK05		1		
A0599	YW	407.	740.	06	.	7	SF	GN	3.8		18 09 79	LAK05		1		
A0650	YW	324.	360.	01	.	4	SF	GN	7.6		18 09 79	LAK05		1		+27MORE
A0586	YW	456.	890.	06	.	8	SF	GN	8.9		18 09 79	LAK05		1		
A0633	YW	437.	910.	16	.	7	SF	GN	6.4		18 09 79	LAK05		1		
A0593	YW	424.	990.	16	.	7	SF	GN	11.4		18 09 79	LAK05		1		
A0661	YW	472.	1070.	16	.	9	SF	GN	10.2		18 09 79	LAK05		1		
A0588	YW	417.	860.	16	.	7	SF	GN	8.9		18 09 79	LAK05		1		
A0609	YW	313.	310.	01	.	4	SC	GN	5.1		18 09 79	LAK05		1		
A0603	YW	334.	390.	11	.	4	SF	GN	3.8		18 09 79	LAK05		1		
A0652	YW	427.	880.	16	.	7	SF	GN	7.6		18 09 79	LAK05		1		
A0591	YW	525.	1410.	16	.	10	SF	GN	11.4		18 09 79	LAK05		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0631	YW	395.	690.	16	.	6	SF	GN	6.4		18 09 79	LAK05		1		
A0600	YW	447.	910.	16	.	8	SF	GN	3.8		18 09 79	LAK05		1		
A0659	YW	465.	1130.	16	.	8	SF	GN	10.2		18 09 79	LAK05		1		
A0590	YW	440.	970.	16	.	8	SF	GN	8.9		18 09 79	LAK05		1		
A0615	YW	335.	390.	06	.	4	SF	GN	5.1		18 09 79	LAK05		1		
A0602	YW	387.	600.	16	.	6	SF	GN	3.8		18 09 79	LAK05		1		
A0665	YW	446.	970.	16	.	8	SF	GN	10.2		18 09 79	LAK05		1		
A0592	YW	449.	1070.	16	.	8	SF	GN	11.4		18 09 79	LAK05		1		
A0630	YW	470.	960.	16	.	9	SF	GN	6.4		18 09 79	LAK05		1		
A0604	YW	190.	56.	99	.	1	SF	GN	3.8		18 09 79	LAK05		1		+2MORE
A0655	YW	397.	690.	06	.	7	SF	GN	7.6		18 09 79	LAK05		1		
A0611	YW	416.	720.	06	.	7	SF	GN	5.1		18 09 79	LAK05		1		
A0663	YW	414.	910.	16	.	7	SF	GN	10.2		18 09 79	LAK05		1		
A0632	YW	284.	240.	01	.	3	SF	GN	6.4		18 09 79	LAK05		1		
A0660	YW	490.	1110.	16	.	10	SF	GN	10.2		18 09 79	LAK05		1		
A0614	YW	336.	420.	06	.	5	SF	GN	5.1		18 09 79	LAK05		1		
A0662	YW	434.	910.	16	.	7	SF	GN	10.2		18 09 79	LAK05		1		
A0610	YW	414.	790.	06	.	7	SF	GN	5.1		18 09 79	LAK05		1		
A0654	YW	482.	1260.	16	.	10	SF	GN	7.6		18 09 79	LAK05		1		
A0616	YW	184.	54.	99	.	1	SF	GN	5.1		18 09 79	LAK05		1		
A0664	YW	475.	1200.	16	.	9	SF	GN	10.2		18 09 79	LAK05		1		
A0612	YW	367.	580.	06	.	6	SF	GN	5.1		18 09 79	LAK05		1		
A0656	YW	373.	500.	16	.	6	SF	GN	7.6		18 09 79	LAK05		1		
A0733	YW	408.	590.	11	.	7	SC	GN	8.9		19 09 79	LAK06		1		
A0717	YW	222.	98.	99	.	2	SC	GN	3.8		19 09 79	LAK06		1		
A0737	YW	386.	610.	06	.	6	SF	GN	8.9		19 09 79	LAK06		1		
A0685	YW	392.	630.	16	.	7	SF	GN	6.4		19 09 79	LAK06		1		
A0735	YW	367.	530.	06	.	6	SF	GN	8.9		19 09 79	LAK06		1		
A0715	YW	180.	50.	99	.	1	SC	GN	3.8		19 09 79	LAK06		1		+9MORE
A0739	YW	475.	1010.	15	.	9	SF	GN	10.2		19 09 79	LAK06		1		RESTING/FEM
A0673	YW	323.	360.	06	.	4	SF	GN	7.6		19 09 79	LAK06		1		
A0734	YW	424.	560.	11	.	7	SC	GN	8.9		19 09 79	LAK06		1		
A0725	YW	343.	440.	06	.	5	SF	GN	3.8		19 09 79	LAK06		1		
A0738	YW	442.	780.	16	.	7	SF	GN	8.9		19 09 79	LAK06		1		
A0700	YW	273.	187.	01	.	3	SC	GN	5.1		19 09 79	LAK06		1		
A0736	YW	372.	560.	06	.	6	SF	GN	8.9		19 09 79	LAK06		1		
A0701	YW	265.	180.	11	.	3	SF	GN	5.1		19 09 79	LAK06		1		
A0684	YW	340.	400.	06	.	5	SF	GN	6.4		19 09 79	LAK06		1		+5MORE
A0721	YW	395.	610.	16	.	7	SF	GN	3.8		19 09 79	LAK06		1		
A0689	YW	405.	700.	06	.	7	SF	GN	6.4		19 09 79	LAK06		1		
A0705	YW	283.	210.	11	.	3	SF	GN	5.1		19 09 79	LAK06		1		
A0671	YW	387.	620.	06	.	6	SF	GN	7.6		19 09 79	LAK06		1		
A0731	YW	384.	620.	06	.	6	SF	GN	8.9		19 09 79	LAK06		1		
A0687	YW	293.	210.	99	.	3	SF	GN	6.4		19 09 79	LAK06		1		
A0703	YW	384.	570.	06	.	6	SF	GN	5.1		19 09 79	LAK06		1		
A0675	YW	372.	590.	16	.	6	SF	GN	7.6		19 09 79	LAK06		1		+9MORE
A0719	YW	338.	420.	06	.	5	SF	GN	3.8		19 09 79	LAK06		1		
A0691	YW	318.	240.	06	.	4	SF	GN	6.4		19 09 79	LAK06		1		
A0706	YW	228.	104.	01	.	2	SC	GN	5.1		19 09 79	LAK06		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX-MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO670	YW	357.	460.	06	.	6	SF	GN	7.6		19 09 79	LAK06		1		
AO727	YW	393.	640.	06	.	6	SF	GN	3.8		19 09 79	LAK06		1		
AO686	YW	375.	540.	16	.	6	SF	GN	6.4		19 09 79	LAK06		1		
AO702	YW	393.	590.	01	.	6	SF	GN	5.1		19 09 79	LAK06		1		
AO674	YW	465.	780.	06	.	8	SF	GN	7.6		19 09 79	LAK06		1		
AO723	YW	362.	490.	06	.	5	SF	GN	3.8		19 09 79	LAK06		1		
AO690	YW	416.	750.	16	.	7	SF	GN	6.4		19 09 79	LAK06		1		
AO704	YW	240.	127.	01	.	2	SF	GN	5.1		19 09 79	LAK06		1		
AO672	YW	363.	560.	06	.	5	SF	GN	7.6		19 09 79	LAK06		1		
AO730	YW	366.	530.	06	.	6	SF	GN	8.9		19 09 79	LAK06		1		
AO688	YW	362.	520.	16	.	5	SF	GN	6.4		19 09 79	LAK06		1		
AO718	YW	215.	97.	99	.	2	SC	GN	3.8		19 09 79	LAK06		1		
AO726	YW	291.	233.	01	.	4	SF	GN	3.8		19 09 79	LAK06		1		
AO722	YW	352.	480.	06	.	5	SF	GN	3.8		19 09 79	LAK06		1		
AO732	YW	405.	650.	16	.	7	SF	GN	8.9		19 09 79	LAK06		1		
AO720	YW	326.	370.	06	.	4	SF	GN	3.8		19 09 79	LAK06		1		
AO728	YW	285.	208.	11	.	3	SC	GN	3.8		19 09 79	LAK06		1		
AO724	YW	453.	880.	16	.	8	SF	GN	3.8		19 09 79	LAK06		1		
AO487	YW	426.	890.	16	.	8	SC	GN	5.1		14 09 79	LAK10		1		
AO397	YW	530.	1660.	16	.	10	SF	GN	11.4		14 09 79	LAK10		1		
AO421	YW	444.	880.	06	.	8	SC	GN	7.6		14 09 79	LAK10		1		
AO393	YW	573.	2280.	16	.	11	SF	GN	11.4		14 09 79	LAK10		1		
AO489	YW	437.	1030.	16	.	8	SC	GN	5.1		14 09 79	LAK10		1		
AO407	YW	484.	1340.	16	.	9	SF	GN	10.2		14 09 79	LAK10		1		
AO461	YW	310.	320.	06	.	4	SC	GN	3.8		14 09 79	LAK10		1		
AO392	YW	506.	1490.	16	.	10	SF	GN	14.0		14 09 79	LAK10		1		
AO486	YW	401.	660.	16	.	7	SC	GN	5.1		14 09 79	LAK10		1		
AO408	YW	438.	1010.	06	.	8	SF	GN	10.2		14 09 79	LAK10		1		
AO441	YW	346.	420.	16	.	5	SC	GN	6.4		14 09 79	LAK10		1		
AO395	YW	538.	1800.	16	.	11	SF	GN	11.4		14 09 79	LAK10		1		
AO491	YW	253.	152.	99	.	3	SC	GN	5.1		14 09 79	LAK10		1		
AO394	YW	466.	1210.	16	.	9	SF	GN	11.4		14 09 79	LAK10		1		
AO459	YW	392.	650.	16	.	7	SC	GN	3.8		14 09 79	LAK10		1		
AO396	YW	464.	1190.	16	.	8	SF	GN	11.4		14 09 79	LAK10		1		
AO488	YW	406.	690.	06	.	7	SC	GN	5.1		14 09 79	LAK10		1		
AO425	YW	353.	460.	06	.	6	SC	GN	7.6		14 09 79	LAK10		1		
AO490	YW	101.	06.	99	.	0	SC	GN	5.1		14 09 79	LAK10		1		
AO463	YW	356.	490.	16	.	6	SC	GN	3.8		14 09 79	LAK10		1		+11MORE
AO439	YW	453.	1110.	16	.	8	SC	GN	6.4		14 09 79	LAK10		1		
AO458	YW	364.	530.	11	.	6	SC	GN	3.8		14 09 79	LAK10		1		
AO423	YW	417.	760.	06	.	7	SC	GN	7.6		14 09 79	LAK10		1		
AO462	YW	440.	880.	16	.	8	SC	GN	3.8		14 09 79	LAK10		1		
AO443	YW	262.	168.	01	.	3	SC	GN	6.4		14 09 79	LAK10		1		
AO460	YW	378.	570.	16	.	6	SC	GN	3.8		14 09 79	LAK10		1		
AO427	YW	502.	1670.	16	.	9	SC	GN	7.6		14 09 79	LAK10		1		+8MORE
AO440	YW	443.	980.	16	.	8	SC	GN	6.4		14 09 79	LAK10		1		
AO422	YW	372.	570.	06	.	6	SC	GN	7.6		14 09 79	LAK10		1		
AO442	YW	377.	530.	06	.	6	SC	GN	6.4		14 09 79	LAK10		1		
AO426	YW	330.	350.	06	.	5	SC	GN	7.6		14 09 79	LAK10		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO444	YW	243.	134.	99	.	3	SC	GN	6.4		14 09 79	LAK10		1		+19MORE
AO424	YW	410.	750.	16	.	7	SC	GN	7.6		14 09 79	LAK10		1		

2.6 FISHERIES DATA PRINTOUT SORTED BY LOCATION (INDIVIDUAL LAKE)
AND SPECIES

FISHERIES DATA - PRINT OUT BY LOCATION AND SITE

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO105	LW	397.	940.	17	.	6	SC	GN	3.8		08 09 79	LAKO1		1		7CYSTS
AO157	LW	420.	1050.	07	.	6	SC	GN	14.0		08 09 79	LAKO1		1		2CYST
AO126	LW	364.	740.	07	.	5	SC	GN	6.4		08 09 79	LAKO1		1		7CYSTS
AO173	LW	400.	850.	07	.	6	SC	GN	8.9		08 09 79	LAKO1		1		
AO109	LW	409.	1100.	17	.	6	SC	GN	3.8		08 09 79	LAKO1		1		3CYSTS
AO165	LW	418.	1050.	17	.	6	SC	GN	10.2		08 09 79	LAKO1		1		17CYST
AO141	LW	288.	320.	01	.	3	SC	GN	6.4		08 09 79	LAKO1		1		POSS 06
AO175	LW	409.	1020.	07	.	6	SC	GN	8.9		08 09 79	LAKO1		1		
AO107	LW	404.	950.	17	.	6	SC	GN	3.8		08 09 79	LAKO1		1		8CYSTS
AO161	LW	420.	1030.	07	.	6	SC	GN	11.4		08 09 79	LAKO1		1		
AO140	LW	322.	500.	07	.	4	SC	GN	6.4		08 09 79	LAKO1		1		
AO174	LW	349.	560.	01	.	5	SC	GN	8.9		08 09 79	LAKO1		1		
AO117	LW	295.	340.	11	.	4	SC	GN	5.1		08 09 79	LAKO1		1		5CYSTS
AO169	LW	408.	920.	17	.	6	SC	GN	8.9		08 09 79	LAKO1		1		5CYST
AO155	LW	438.	1320.	07	.	6	SC	GN	14.0		08 09 79	LAKO1		1		1CYST
AO176	LW	370.	760.	07	.	6	SC	GN	8.9		08 09 79	LAKO1		1		+26MORE
AO106	LW	359.	660.	17	.	5	SC	GN	3.8		08 09 79	LAKO1		1		18CYSTS
AO159	LW	439.	990.	07	.	6	SC	GN	11.4		08 09 79	LAKO1		1		1CYST
AO129	LW	406.	990.	17	.	6	SC	GN	6.4		08 09 79	LAKO1		1		
AO167	LW	415.	950.	07	.	6	SC	GN	10.2		08 09 79	LAKO1		1		+3MORE
AO113	LW	150.	34.	99	.	1	SC	GN	3.8		08 09 79	LAKO1		1		
AO163	LW	414.	1200.	17	.	6	SC	GN	11.4		08 09 79	LAKO1		1		
AO145	LW	423.	1060.	17	.	6	SC	GN	7.6		08 09 79	LAKO1		1		
AO171	LW	490.	1660.	05	.	8	SC	GN	8.9		08 09 79	LAKO1		1		RESTINGMALE
AO108	LW	380.	710.	07	.	6	SC	GN	3.8		08 09 79	LAKO1		1		0CYSTS
AO158	LW	425.	1170.	07	.	6	SC	GN	14.0		08 09 79	LAKO1		1		
AO127	LW	384.	790.	17	.	6	SC	GN	6.4		08 09 79	LAKO1		1		7CYSTS
AO166	LW	417.	1040.	07	.	6	SC	GN	10.2		08 09 79	LAKO1		1		
AO121	LW	404.	930.	07	.	6	SC	GN	5.1		08 09 79	LAKO1		1		+6MORE
AO162	LW	435.	1160.	07	.	6	SC	GN	11.4		08 09 79	LAKO1		1		+3MORE
AO156	LW	395.	910.	07	.	6	SC	GN	14.0		08 09 79	LAKO1		1		
AO170	LW	429.	1040.	07	.	6	SC	GN	8.9		08 09 79	LAKO1		1		
AO111	LW	372.	720.	07	.	6	SC	GN	3.8		08 09 79	LAKO1		1		2CYSTS
AO160	LW	514.	2080.	07	.	8	SC	GN	11.4		08 09 79	LAKO1		1		5CYST
AO130	LW	454.	1380.		.	7	SC	GN	6.4		08 09 79	LAKO1		1		0CYSTS
AO168	LW	440.	1240.	17	.	7	SC	GN	8.9		08 09 79	LAKO1		1		2CYST
AO119	LW	346.	540.	07	.	5	SC	GN	5.1		08 09 79	LAKO1		1		
AO164	LW	427.	1240.	17	.	6	SC	GN	10.2		08 09 79	LAKO1		1		1CYST
AO143	LW	375.	720.	07	.	6	SC	GN	7.6		08 09 79	LAKO1		1		5CYSTS
AO172	LW	402.	870.	15	.	6	SC	GN	8.9		08 09 79	LAKO1		1		RESTING FEM
AO115	LW	151.	39.	99	.	1	SC	GN	3.8		08 09 79	LAKO1		1		
AO128	LW	303.	380.	01	.	4	SC	GN	6.4		08 09 79	LAKO1		1		
AO118	LW	401.	880.	07	.	6	SC	GN	5.1		08 09 79	LAKO1		1		10CYSTS
AO147	LW	350.	600.	17	.	5	SC	GN	7.6		08 09 79	LAKO1		1		+12MORE
AO110	LW	303.	420.	11	.	4	SC	GN	3.8		08 09 79	LAKO1		1		8CYSTS
AO142	LW	298.	340.	01	.	4	SC	GN	6.4		08 09 79	LAKO1		1		+14MORE
AO120	LW	374.	750.	17	.	6	SC	GN	5.1		08 09 79	LAKO1		1		
AO146	LW	437.	1120.	17	.	6	SC	GN	7.6		08 09 79	LAKO1		1		5CYSTS
AO114	LW	156.	38.	99	.	1	SC	GN	3.8		08 09 79	LAKO1		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO144	LW	349.	570.	07	.	5	SC	GN	7.6		08 09 79	LAKO1		1		
AO112	LW	145.	30.	99	.	1	SC	GN	3.8		08 09 79	LAKO1		1		
AO116	LW	154.	30.	99	.	1	SC	GN	3.8		08 09 79	LAKO1		1		+7MORE
AO133	NP	474.	770.	06	.	5	SC	GN	6.4		08 09 79	LAKO1		1		
AO123	NP	475.	730.	16	.	5	SC	GN	5.1		08 09 79	LAKO1		1		
AO149	NP	508.	750.	16	.	7	SC	GN	7.6		08 09 79	LAKO1		1		
AO122	NP	562.	1260.	16	.	7	SC	GN	5.1		08 09 79	LAKO1		1		
AO131	NP	523.	910.	16	.	7	SC	GN	6.4		08 09 79	LAKO1		1		
AO124	NP	585.	1110.	16	.	8	SC	GN	5.1		08 09 79	LAKO1		1		
AO148	NP	440.	540.	06	.	5	SC	GN	7.6		08 09 79	LAKO1		1		
AO137	NP	440.	590.	06	.	5	SC	GN	6.4		08 09 79	LAKO1		1		
AO153	NP	462.	660.	16	.	5	SC	GN	7.6		08 09 79	LAKO1		1		
AO125	NP	474.	580.	06	.	5	SC	GN	5.1		08 09 79	LAKO1		1		
AO151	NP	431.	530.	06	.	4	SC	GN	7.6		08 09 79	LAKO1		1		
AO135	NP	598.	860.	06	.	8	SC	GN	6.4		08 09 79	LAKO1		1		
AO154	NP	491.	790.	16	.	6	SC	GN	7.6		08 09 79	LAKO1		1		
AO132	NP	482.	740.	06	.	5	SC	GN	6.4		08 09 79	LAKO1		1		
AO150	NP	494.	860.	16	.	6	SC	GN	7.6		08 09 79	LAKO1		1		
AO139	NP	544.	950.	16	.	7	SC	GN	6.4		08 09 79	LAKO1		1		
AO152	NP	465.	700.	06	.	5	SC	GN	7.6		08 09 79	LAKO1		1		
AO134	NP	419.	450.	06	.	4	SC	GN	6.4		08 09 79	LAKO1		1		
AO138	NP	408.	530.	06	.	4	SC	GN	6.4		08 09 79	LAKO1		1		
AO136	NP	542.	930.	16	.	7	SC	GN	6.4		08 09 79	LAKO1		1		
AO221	LW	371.	700.	07	.	6	SC	GN	3.8		10 09 79	LAKO2		1		
AO189	LW	312.	360.	01	.	5	SC	GN	6.4		10 09 79	LAKO2		1		
AO263	LW	375.	720.	07	.	6	SC	GN	10.2		10 09 79	LAKO2		1		OCYSTS
AO186	LW	418.	890.	07	.	8	SC	GN	6.4		10 09 79	LAKO2		1		OCYSTS
AO246	LW	361.	690.	07	.	6	SC	GN	5.1		10 09 79	LAKO2		1		OCYSTS
AO205	LW	320.	410.	07	.	5	SC	GN	7.6		10 09 79	LAKO2		1		
AO270	LW	388.	740.	17	.	7	SC	GN	8.9		10 09 79	LAKO2		1		7CYSTS
AO177	LW	318.	470.	07	.	5	SC	GN	6.4		10 09 79	LAKO2		1		OCYSTS
AO249	LW	307.	360.	01	.	5	SC	GN	5.1		10 09 79	LAKO2		1		
AO198	LW	273.	220.	01	.	4	SC	GN	6.4		10 09 79	LAKO2		1		
AO264	LW	395.	770.	17	.	7	SC	GN	10.2		10 09 79	LAKO2		1		OCYSTS
AO187	LW	280.	270.	11	.	4	SC	GN	6.4		10 09 79	LAKO2		1		OCYSTS
AO247	LW	363.	630.	15	.	6	SC	GN	5.1		10 09 79	LAKO2		1		RESTINGFEMALEOCYSTS
AO218	LW	365.	610.	17	.	6	SC	GN	3.8		10 09 79	LAKO2		1		OCYSTS
AO279	LW	402.	800.	07	.	8	SC	GN	11.4		10 09 79	LAKO2		1		
AO179	LW	335.	440.	07	.	5	SC	GN	6.4		10 09 79	LAKO2		1		
AO250	LW	388.	700.	17	.	7	SC	GN	5.1		10 09 79	LAKO2		1		
AO190	LW	314.	410.	17	.	5	SC	GN	6.4		10 09 79	LAKO2		1		
AO273	LW	351.	570.	07	.	6	SC	GN	8.9		10 09 79	LAKO2		1		
AO188	LW	287.	280.	11	.	4	SC	GN	6.4		10 09 79	LAKO2		1		
AO248	LW	306.	390.	07	.	5	SC	GN	5.1		10 09 79	LAKO2		1		
AO207	LW	310.	360.	07	.	5	SC	GN	7.6		10 09 79	LAKO2		1		
AO280	LW	498.	1620.	07	.	9	SC	GN	11.4		10 09 79	LAKO2		1		OCYSTS
AO178	LW	346.	530.	07	.	6	SC	GN	6.4		10 09 79	LAKO2		1		OCYSTS
AO271	LW	382.	610.	07	.	7	SC	GN	8.9		10 09 79	LAKO2		1		OCYSTS
AO202	LW	318.	410.	07	.	5	SC	GN	7.6		10 09 79	LAKO2		1		OCYSTS

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX-MAT.	GONAD WT (G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO272	LW	390.	830.	17	.	7	SC	GN	8.9		10 09 79	LAK02		1		OCYSTS
AO180	LW	303.	330.	01	.	5	SC	GN	6.4		10 09 79	LAK02		1		7CYSTS
AO219	LW	471.	1320.	17	.	9	SC	GN	3.8		10 09 79	LAK02		1		1CYST
AO203	LW	316.	430.	01	.	5	SC	GN	7.6		10 09 79	LAK02		1		
AO206	LW	336.	480.	17	.	5	SC	GN	7.6		10 09 79	LAK02		1		1CYSTS
AO204	LW	291.	370.	11	.	5	SC	GN	7.6		10 09 79	LAK02		1		
AO220	LW	365.	680.	07	.	6	SC	GN	3.8		10 09 79	LAK02		1		
AO208	LW	330.	490.	07	.			GN	7.6		10 09 79	LAK02		1		OCYSTS
AO241	NP	570.	1160.	16	.	8	SC	GN	3.8		10 09 79	LAK02		1		
AO181	NP	720.	2760.	16	.	10	SC	GN	6.4		10 09 79	LAK02		1		
AO253	NP	501.	850.	16	.	6	SC	GN	5.1		10 09 79	LAK02		1		
AO217	NP	932.	6250.	16	.	13	SC	GN	7.6		10 09 79	LAK02		1		
AO251	NP	509.	900.	16	.	6	SC	GN	5.1		10 09 79	LAK02		1		
AO185	NP	521.	650.	16	.	7	SC	GN	6.4		10 09 79	LAK02		1		NB-VERY SKINNY
AO282	NP	772.	3840.	16	.	11	SC	GN	11.4		10 09 79	LAK02		1		
AO209	NP	602.	1280.	16	.	8	SC	GN	7.6		10 09 79	LAK02		1		
AO243	NP	467.	700.	16	.	6	SC	GN	3.8		10 09 79	LAK02		1		
AO183	NP	521.	990.	16	.	7	SC	GN	6.4		10 09 79	LAK02		1		
AO265	NP	868.	5300.	16	.			GN	10.2		10 09 79	LAK02		1		
AO211	NP	545.	1020.	06	.	7	SC	GN	7.6		10 09 79	LAK02		1		
AO245	NP	485.	740.	06	.	6	SC	GN	3.8		10 09 79	LAK02		1		
AO182	NP	735.	2760.	16	.	11	SC	GN	6.4		10 09 79	LAK02		1		
AO275	NP	613.	1470.	16	.	8	SC	GN	8.9		10 09 79	LAK02		1		
AO210	NP	588.	1320.	16	.	8	SC	GN	7.6		10 09 79	LAK02		1		
AO242	NP	611.	1470.	16	.	8	SC	GN	3.8		10 09 79	LAK02		1		
AO184	NP	535.	1130.	16	.	7	SC	GN	6.4		10 09 79	LAK02		1		
AO266	NP	640.	1580.	16	.	9	SC	GN	10.2		10 09 79	LAK02		1		
AO252	NP	550.	1080.	16	.	7	SC	GN	5.1		10 09 79	LAK02		1		
AO274	NP	530.	1010.	06	.	7	SC	GN	8.9		10 09 79	LAK02		1		
AO244	NP	618.	1570.	16	.	9	SC	GN	3.8		10 09 79	LAK02		1		
AO199	WS	265.	240.	11	.	3	SC	GN	6.4		10 09 79	LAK02		1		
AO259	WS	450.	1500.	06	.	5	SC	GN	5.1		10 09 79	LAK02		1		
AO212	WS	465.	1600.	11	.	5	SC	GN	7.6		10 09 79	LAK02		1		
AO229	WS	276.	250.	11	.	3	SC	GN	3.8		10 09 79	LAK02		1		
AO201	WS	259.	250.	99	.	3	SC	GN	6.4		10 09 79	LAK02		1		
AO277	WS	470.	1700.		.	5	SC	GN	8.9		10 09 79	LAK02		1		
AO200	WS	240.	210.	11	.	3	SC	GN	6.4		10 09 79	LAK02		1		
AO228	WS	188.	70.		.	2	SC	GN	3.8		10 09 79	LAK02		1		
AO269	WS	264.	260.	99	.	3	SC	GN	8.9		10 09 79	LAK02		1		
AO231	WS	178.	60.		.			GN	3.8		10 09 79	LAK02		1		
AO283	WS	486.	1650.	16	.	6	SC	GN	11.4		10 09 79	LAK02		1		
AO230	WS	195.	100.	99	.	2	SC	GN	3.8		10 09 79	LAK02		1		
AO278	WS	395.	1030.	16	.	4	SC	GN	8.9		10 09 79	LAK02		1		OCYSTS
AO951	YP	53.	1.	99	.	1	SC	BS			10 09 79	LAK02		1	1	HAUL#2
AO237	YP	165.	40.	16	.	4	SC	GN	3.8		10 09 79	LAK02		1		
AO957	YP	48.	1.	99	.	1	SC	BS			10 09 79	LAK02		1	1	HAUL#2
AO236	YP	162.	40.	16	.	4	SC	GN	3.8		10 09 79	LAK02		1		
AO953	YP	38.		99	.	1	SC	BS			10 09 79	LAK02		1	1	HAUL#2
AO239	YP	155.	40.	16	.	4	SC	GN	3.8		10 09 79	LAK02		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX-MAT.	GONAD WT (G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO959	YP	41.	1.	99	.	1	SC	BS	.	.	10 09 79	LAK02	.	1	1	HAUL#2
AO238	YP	158.	50.	16	.	4	SC	GN	3.8	.	10 09 79	LAK02	.	1	.	.
AO952	YP	53.	1.	11	.	1	SC	BS	.	.	10 09 79	LAK02	.	1	1	HAUL#2
AO240	YP	143.	30.	16	.	3	SC	GN	3.8	.	10 09 79	LAK02	.	1	.	.
AO958	YP	38.	.	99	.	1	SC	BS	.	.	10 09 79	LAK02	.	1	1	HAUL#2
AO955	YP	49.	1.	99	.	1	SC	BS	.	.	10 09 79	LAK02	.	1	1	HAUL#2
AO960	YP	38.	.	99	.	1	SC	BS	.	.	10 09 79	LAK02	.	1	1	HAUL#2
AO954	YP	42.	.	99	.	1	SC	BS	.	.	10 09 79	LAK02	.	1	1	HAUL#2
AO956	YP	46.	1.	99	.	1	SC	BS	.	.	10 09 79	LAK02	.	1	1	HAUL#2
AO213	YW	464.	1020.	16	.	8	SC	GN	7.6	.	10 09 79	LAK02	.	1	.	.
AO261	YW	470.	1080.	16	.	8	SC	GN	10.2	.	10 09 79	LAK02	.	1	.	.
AO193	YW	344.	410.	01	.	4	SC	GN	6.4	.	10 09 79	LAK02	.	1	.	.
AO223	YW	301.	420.	06	.	3	SC	GN	3.8	.	10 09 79	LAK02	.	1	.	.
AO215	YW	443.	950.	16	.	7	SC	GN	7.6	.	10 09 79	LAK02	.	1	.	.
AO276	YW	472.	1210.	06	.	9	SC	GN	8.9	.	10 09 79	LAK02	.	1	.	.
AO197	YW	443.	960.	16	.	7	SC	GN	6.4	.	10 09 79	LAK02	.	1	.	.
AO232	YW	201.	70.	99	.	1	SC	GN	3.8	.	10 09 79	LAK02	.	1	.	.
AO214	YW	367.	500.	01	.	5	SC	GN	7.6	.	10 09 79	LAK02	.	1	.	.
AO255	YW	520.	1450.	16	.	11	SC	GN	5.1	.	10 09 79	LAK02	.	1	.	.
AO191	YW	358.	460.	01	.	5	SC	GN	6.4	.	10 09 79	LAK02	.	1	.	.
AO225	YW	451.	990.	06	.	8	SC	GN	3.8	.	10 09 79	LAK02	.	1	.	.
AO216	YW	528.	1500.	16	.	11	SC	GN	7.6	.	10 09 79	LAK02	.	1	.	.
AO281	YW	401.	830.	06	.	7	SC	GN	11.4	.	10 09 79	LAK02	.	1	.	.
AO195	YW	294.	240.	99	.	3	SC	GN	6.4	.	10 09 79	LAK02	.	1	.	.
AO233	YW	201.	70.	99	.	1	SC	GN	3.8	.	10 09 79	LAK02	.	1	.	.
AO192	YW	328.	348.	99	.	4	SC	GN	6.4	.	10 09 79	LAK02	.	1	.	.
AO267	YW	446.	930.	06	.	8	SC	GN	8.9	.	10 09 79	LAK02	.	1	.	.
AO194	YW	327.	340.	01	.	4	SC	GN	6.4	.	10 09 79	LAK02	.	1	.	.
AO222	YW	344.	430.	06	.	4	SC	GN	3.8	.	10 09 79	LAK02	.	1	.	.
AO196	YW	440.	930.	06	.	7	SC	GN	6.4	.	10 09 79	LAK02	.	1	.	.
AO257	YW	532.	1660.	16	.	11	SC	GN	5.1	.	10 09 79	LAK02	.	1	.	.
AO235	YW	119.	20.	99	.	0	SC	GN	3.8	.	10 09 79	LAK02	.	1	.	.
AO262	YW	500.	1260.	16	.	10	SC	GN	10.2	.	10 09 79	LAK02	.	1	.	.
AO227	YW	193.	40.	99	.	1	SC	GN	3.8	.	10 09 79	LAK02	.	1	.	.
AO254	YW	342.	420.	01	.	4	SC	GN	5.1	.	10 09 79	LAK02	.	1	.	.
AO234	YW	196.	50.	99	.	1	SC	GN	3.8	.	10 09 79	LAK02	.	1	.	.
AO268	YW	442.	810.	06	.	7	SC	GN	8.9	.	10 09 79	LAK02	.	1	.	.
AO224	YW	482.	1260.	16	.	9	SC	GN	3.8	.	10 09 79	LAK02	.	1	.	.
AO260	YW	504.	1350.	16	.	10	SC	GN	10.2	.	10 09 79	LAK02	.	1	.	.
AO226	YW	276.	260.	11	.	3	SC	GN	3.8	.	10 09 79	LAK02	.	1	.	.
AO256	YW	480.	1170.	06	.	9	SC	GN	5.1	.	10 09 79	LAK02	.	1	.	.
AO258	YW	372.	540.	01	.	5	SC	GN	5.1	.	10 09 79	LAK02	.	1	.	.
AO896	ID	26.	.	.	.	0	SC	BS	.	.	07 09 79	LAK03	.	1	1	HAUL#1
AO925	ID	36.	.	.	.	0	SC	BS	.	.	07 09 79	LAK03	.	1	1	HAUL#3
AO897	ID	31.	.	.	.	0	SC	BS	.	.	07 09 79	LAK03	.	1	1	HAUL#1
AO935	ID	31.	.	.	.	0	SC	BS	.	.	07 09 79	LAK03	.	1	1	HAUL#4
AO898	ID	36.	.	.	.	0	SC	BS	.	.	07 09 79	LAK03	.	1	1	HAUL#1
AO051	LW	473.	1600.	17	.	7	SC	GN	7.6	.	07 09 79	LAK03	.	1	.	.
AO022	LW	460.	1260.	07	.	6	SC	GN	3.8	.	07 09 79	LAK03	.	1	.	.

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX-MAT.	GONAD WT (G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0093	LW	458.	1420.	17	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0005	LW	438.	1150.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0065	LW	450.	1430.	07	.	6	SC	GN	6.4		07 09 79	LAK03		1		
A0025	LW	228.	130.	11	.	2	SC	GN	3.8		07 09 79	LAK03		1		OCYSTS
A0102	LW	472.	1480.	07	.	6	SC	GN	14.0		07 09 79	LAK03		1		
A0001	LW	460.	1280.	17	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0053	LW	460.	1620.	07	.	6	SC	GN	7.6		07 09 79	LAK03		1		OCYSTS
A0023	LW	242.	170.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		OCYSTS
A0097	LW	450.	1220.	07	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0009	LW	420.	1110.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0079	LW	489.	1780.	07	.	7	SC	GN	8.9		07 09 79	LAK03		1		
A0024	LW	209.	110.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		OCYSTS
A0103	LW	486.	1540.	07	.	7	SC	GN	14.0		07 09 79	LAK03		1		
A0003	LW	464.	1310.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0052	LW	490.	2010.	17	.	7	SC	GN	7.6		07 09 79	LAK03		1		
A0007	LW	433.	1220.	17	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0095	LW	442.	1240.	07	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0002	LW	482.	1820.	17	.	7	SC	GN	5.1		07 09 79	LAK03		1		
A0067	LW	439.	1380.	07	.	6	SC	GN	6.4		07 09 79	LAK03		1		
A0011	LW	449.	1380.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0104	LW	483.	1520.	17	.	7	SC	GN	14.0		07 09 79	LAK03		1		
A0004	LW	459.	1480.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		OCYSTS
A0057	LW	475.	1480.	07	.	6	SC	GN	7.6		07 09 79	LAK03		1		
A0006	LW	511.	1970.	17	.	7	SC	GN	5.1		07 09 79	LAK03		1		
A0098	LW	425.	990.	07	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0010	LW	453.	1430.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0085	LW	472.	1560.	17	.	7	SC	GN	8.9		07 09 79	LAK03		1		
A0008	LW	532.	1820.		.	8	SC	GN	5.1		07 09 79	LAK03		1		
A0094	LW	531.	2100.	17	.	8	SC	GN	10.2		07 09 79	LAK03		1		
A0012	LW	449.	1140.	07	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0055	LW	469.	1450.	17	.	6	SC	GN	7.6		07 09 79	LAK03		1		OCYSTS
A0096	LW	447.	1260.	07	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0066	LW	458.	1400.	07	.	6	SC	GN	6.4		07 09 79	LAK03		1		OCYSTS
A0058	LW	474.	1780.	07	.	6	SC	GN	7.6		07 09 79	LAK03		1		
A0081	LW	503.	1810.	17	.	7	SC	GN	8.9		07 09 79	LAK03		1		
A0054	LW	445.	1300.	07	.	6	SC	GN	7.6		07 09 79	LAK03		1		OCYSTS
A0089	LW	476.	1600.	17	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0056	LW	451.	1320.	07	.	6	SC	GN	7.6		07 09 79	LAK03		1		
A0080	LW	488.	1600.	17	.			GN	8.9		07 09 79	LAK03		1		OCYSTS
A0086	LW	457.	1540.	17	.	6	SC	GN	8.9		07 09 79	LAK03		1		
A0083	LW	470.	1450.	17	.	7	SC	GN	8.9		07 09 79	LAK03		1		
A0091	LW	446.	1320.	17	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0082	LW	500.	1860.	17	.	7	SC	GN	8.9		07 09 79	LAK03		1		
A0090	LW	448.	1120.	17	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0084	LW	507.	1900.	17	.	7	SC	GN	8.9		07 09 79	LAK03		1		
A0092	LW	450.	1400.	17	.	6	SC	GN	10.2		07 09 79	LAK03		1		
A0013	NP	492.	610.	06	.	7	SC	GN	5.1		07 09 79	LAK03		1		
A0101	NP	494.	740.	16	.	8	SC	GN	10.2		07 09 79	LAK03		1		
A0027	NP	538.	880.	16	.	9	SC	GN	3.8		07 09 79	LAK03		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX-MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0029	NP	439.	580.	06	.	5	SC	GN	3.8		07 09 79	LAK03		1		
A0017	NP	448.	620.	16	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0099	NP	488.	1050.	16	.	7	SC	GN	10.2		07 09 79	LAK03		1		ST. 1WS=260MM
A0026	NP	516.	740.	16	.	9	SC	GN	3.8		07 09 79	LAK03		1		
A0069	NP	473.	640.	06	.	6	SC	GN	6.4		07 09 79	LAK03		1		
A0015	NP	454.	580.	11	.	6	SC	GN	5.1		07 09 79	LAK03		1		
A0100	NP	542.	1040.	16	.	9	SC	GN	10.2		07 09 79	LAK03		1		
A0028	NP	494.	780.	16	.	8	SC	GN	3.8		07 09 79	LAK03		1		
A0059	NP	461.	710.	06	.	6	SC	GN	7.6		07 09 79	LAK03		1		
A0018	NP	404.	400.	06	.	4	SC	GN	5.1		07 09 79	LAK03		1		
A0077	NP	458.	560.	06	.	6	SC	GN	6.4		07 09 79	LAK03		1		
A0014	NP	501.	530.	11	.	8	SC	GN	5.1		07 09 79	LAK03		1		
A0031	NP	475.	680.	16	.	6	SC	GN	3.8		07 09 79	LAK03		1		
A0016	NP	441.	580.	06	.	5	SC	GN	5.1		07 09 79	LAK03		1		
A0061	NP	510.	820.	06	.	9	SC	GN	7.6		07 09 79	LAK03		1		
A0060	NP	580.	1360.	16	.	10	SC	GN	7.6		07 09 79	LAK03		1		
A0087	NP	462.	690.	06	.	6	SC	GN	8.9		07 09 79	LAK03		1		
A0030	NP	428.	540.	16	.	5	SC	GN	3.8		07 09 79	LAK03		1		
A0073	NP	501.	810.	06	.	9	SC	GN	6.4		07 09 79	LAK03		1		
A0032	NP	448.	510.	16	.	6	SC	GN	3.8		07 09 79	LAK03		1		
A0088	NP	500.	790.	16	.	8	SC	GN	8.9		07 09 79	LAK03		1		
A0068	NP	522.	990.	16	.	9	SC	GN	6.4		07 09 79	LAK03		1		
A0071	NP	485.	780.	16	.	7	SC	GN	6.4		07 09 79	LAK03		1		
A0063	NP	516.	860.	06	.	9	SC	GN	7.6		07 09 79	LAK03		1		
A0075	NP	466.	720.	16	.	6	SC	GN	6.4		07 09 79	LAK03		1		
A0062	NP	515.	860.	16	.	8	SC	GN	7.6		07 09 79	LAK03		1		
A0070	NP	520.	960.	16	.	9	SC	GN	6.4		07 09 79	LAK03		1		
A0064	NP	480.	770.	06	.	7	SC	GN	7.6		07 09 79	LAK03		1		
A0074	NP	442.	570.	06	.	5	SC	GN	6.4		07 09 79	LAK03		1		
A0072	NP	500.	700.	16	.	8	SC	GN	6.4		07 09 79	LAK03		1		
A0076	NP	482.	660.	16	.	7	SC	GN	6.4		07 09 79	LAK03		1		
A0934	STS	26.	.	.	.	.	.	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0045	WS	173.	60.	99	.	2	SC	GN	3.8		07 09 79	LAKQ3		1		
A0021	WS	239.	190.	99	.	3	SC	GN	5.1		07 09 79	LAK03		1		
A0078	WS	270.	290.	06	.	3	SC	GN	6.4		07 09 79	LAK03		1		
A0019	WS	250.	220.	01	.	3	SC	GN	5.1		07 09 79	LAK03		1		
A0037	WS	198.	100.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0020	WS	261.	280.	11	.	.	.	GN	5.1		07 09 79	LAK03		1		
A0049	WS	183.	70.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0033	WS	265.	270.	01	.	3	SC	GN	3.8		07 09 79	LAK03		1		
A0047	WS	175.	70.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0041	WS	176.	80.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0046	WS	170.	70.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0035	WS	175.	70.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0048	WS	181.	80.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0039	WS	189.	90.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0034	WS	200.	110.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0043	WS	166.	60.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0036	WS	205.	110.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX-MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0038	WS	167.	60.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0042	WS	196.	100.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0040	WS	204.	110.	01	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0044	WS	183.	80.	99	.	2	SC	GN	3.8		07 09 79	LAK03		1		
A0909	YP	77.	5.	01	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0050	YP	146.	30.	16	.	4	SC	GN	3.8		07 09 79	LAK03		1		
A0941	YP	31.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0901	YP	36.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0929	YP	40.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0917	YP	34.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0949	YP	80.	5.	03	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0899	YP	41.	1.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0937	YP	33.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0913	YP	82.	7.	01	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0945	YP	46.	.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0905	YP	62.	2.5	99	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0927	YP	74.	4.	01	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0921	YP	40.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0950	YP	65.	3.	03	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0900	YP	32.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0936	YP	33.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0911	YP	72.	4.	11	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0943	YP	43.	.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0903	YP	47.	1.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0931	YP	42.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0919	YP	37.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0947	YP	66.	2.	03	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0907	YP	65.	3.	01	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0939	YP	36.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0915	YP	33.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0942	YP	39.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0902	YP	34.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0926	YP	65.	3.	01	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0923	YP	42.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0946	YP	51.	.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0906	YP	61.	2.	99	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0933	YP	36.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0910	YP	62.	3.	01	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0944	YP	48.	.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0904	YP	55.	.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0930	YP	44.	.	99	.	1	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0918	YP	33.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0948	YP	71.	4.	04	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0908	YP	70.	3.	11	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#1
A0938	YP	36.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4
A0914	YP	61.	2.	03	.	2	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0928	YP	42.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#3
A0922	YP	37.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#2
A0940	YP	39.	.	99	.	0	SC	BS	.		07 09 79	LAK03		1	1	HAUL#4

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE METH	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0912	YP	76.	5.	01	.	2	SC	BS	.	.	07 09 79	LAK03	.	1	1	HAUL#1
A0932	YP	37.	.	99	.	0	SC	BS	.	.	07 09 79	LAK03	.	1	1	HAUL#3
A0920	YP	39.	.	99	.	0	SC	BS	.	.	07 09 79	LAK03	.	1	1	HAUL#2
A0916	YP	29.	.	99	.	0	SC	BS	.	.	07 09 79	LAK03	.	1	1	HAUL#2
A0924	YP	41.	.	99	.	0	SC	BS	.	.	07 09 79	LAK03	.	1	1	HAUL#2
A0285	LW	254.	200.	11	.	2	SC	GN	5.1	.	12 09 79	LAK04	.	1	.	.
A0284	LW	257.	210.	01	.	2	SC	GN	5.1	.	12 09 79	LAK04	.	1	.	.
A0349	LW	450.	1270.	17	.	7	SC	GN	11.4	.	12 09 79	LAK04	.	1	.	.
A0317	LW	494.	1890.	17	.	8	SC	GN	14.0	.	12 09 79	LAK04	.	1	.	6CYSTS
A0368	LW	429.	1160.	17	.	6	SC	GN	6.4	.	12 09 79	LAK04	.	1	.	OCYSTS
A0301	LW	399.	1000.	07	.	5	SC	GN	3.8	.	12 09 79	LAK04	.	1	.	.
A0357	LW	455.	1320.	17	.	7	SC	GN	7.6	.	12 09 79	LAK04	.	1	.	.
A0339	LW	461.	1550.	17	.	7	SC	GN	10.2	.	12 09 79	LAK04	.	1	.	6CYSTS
A0369	LW	422.	1190.	17	.	6	SC	GN	6.4	.	12 09 79	LAK04	.	1	.	5CYSTS
A0293	LW	460.	1390.	17	.	7	SC	GN	5.1	.	12 09 79	LAK04	.	1	.	4CYSTS
A0353	LW	498.	1820.	17	.	8	SC	GN	7.6	.	12 09 79	LAK04	.	1	.	10CYSTS
A0325	LW	352.	610.	11	.	4	SC	GN	8.9	.	12 09 79	LAK04	.	1	.	.
A0371	LW	253.	210.	99	.	2	SC	GN	6.4	.	12 09 79	LAK04	.	1	.	.
A0309	LW	255.	210.	11	.	2	SC	GN	3.8	.	12 09 79	LAK04	.	1	.	+7MORE
A0358	LW	432.	1250.	17	.	6	SC	GN	7.6	.	12 09 79	LAK04	.	1	.	+6MORE
A0341	LW	518.	2040.	17	.	9	SC	GN	10.2	.	12 09 79	LAK04	.	1	.	3CYSTS
A0370	LW	270.	250.	01	.	2	SC	GN	6.4	.	12 09 79	LAK04	.	1	.	.
A0289	LW	263.	220.	11	.	2	SC	GN	5.1	.	12 09 79	LAK04	.	1	.	5CYSTS
A0351	LW	526.	2290.	17	.	9	SC	GN	11.4	.	12 09 79	LAK04	.	1	.	+17MORE
A0321	LW	452.	1350.	07	.	7	SC	GN	8.9	.	12 09 79	LAK04	.	1	.	2CYSTS
A0372	LW	495.	1830.	17	.	8	SC	GN	6.4	.	12 09 79	LAK04	.	1	.	+10MORE
A0305	LW	260.	210.	01	.	2	SC	GN	3.8	.	12 09 79	LAK04	.	1	.	.
A0355	LW	401.	1050.	17	.	5	SC	GN	7.6	.	12 09 79	LAK04	.	1	.	.
A0340	LW	460.	1480.	07	.	7	SC	GN	10.2	.	12 09 79	LAK04	.	1	.	37CYSTS
A0350	LW	466.	1500.	07	.	7	SC	GN	11.4	.	12 09 79	LAK04	.	1	.	.
A0300	LW	420.	1150.	17	.	6	SC	GN	3.8	.	12 09 79	LAK04	.	1	.	6CYSTS
A0354	LW	372.	720.	07	.	5	SC	GN	7.6	.	12 09 79	LAK04	.	1	.	OCYSTS
A0319	LW	512.	1780.	07	.	8	SC	GN	14.0	.	12 09 79	LAK04	.	1	.	14CYSTS
A0356	LW	264.	240.	01	.	2	SC	GN	7.6	.	12 09 79	LAK04	.	1	.	.
A0314	LW	178.	57.	99	.	1	SC	GN	3.8	.	12 09 79	LAK04	.	1	.	.
A0346	LW	423.	1190.	07	.	6	SC	GN	11.4	.	12 09 79	LAK04	.	1	.	11CYSTS
A0287	LW	261.	250.	11	.	2	SC	GN	5.1	.	12 09 79	LAK04	.	1	.	2CYSTS
A0323	LW	414.	1090.	17	.	5	SC	GN	8.9	.	12 09 79	LAK04	.	1	.	.
A0303	LW	417.	1190.	07	.	6	SC	GN	3.8	.	12 09 79	LAK04	.	1	.	11CYSTS
A0343	LW	470.	1600.	17	.	7	SC	GN	10.2	.	12 09 79	LAK04	.	1	.	.
A0291	LW	430.	1340.	07	.	6	SC	GN	5.1	.	12 09 79	LAK04	.	1	.	1CYST
A0318	LW	444.	1350.	17	.	7	SO	GN	14.0	.	12 09 79	LAK04	.	1	.	.
A0315	LW	501.	1920.	17	.	8	SC	GN	14.0	.	12 09 79	LAK04	.	1	.	OCYSTS
A0347	LW	455.	1390.	07	.	7	SC	GN	11.4	.	12 09 79	LAK04	.	1	.	7CYSTS
A0286	LW	177.	68.	99	.	1	SC	GN	5.1	.	12 09 79	LAK04	.	1	.	.
A0322	LW	495.	1670.	17	.	8	SC	GN	8.9	.	12 09 79	LAK04	.	1	.	27CYSTS
A0307	LW	473.	1500.	07	.	8	SO	GN	3.8	.	12 09 79	LAK04	.	1	2	.
A0342	LW	376.	800.	07	.	5	SO	GN	10.2	.	12 09 79	LAK04	.	1	.	.
A0290	LW	386.	810.	17	.	5	SC	GN	5.1	.	12 09 79	LAK04	.	1	.	2CYSTS

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0320	LW	456.	1470.	17	.	7	SC	GN	8.9		12 09 79	LAK04		1		8CYSTS
A0316	LW	412.	1160.	17	.	6	SC	GN	14.0		12 09 79	LAK04		1		3CYSTS
A0348	LW	450.	1330.	07	.	7	SC	GN	11.4		12 09 79	LAK04		1		17CYSTS
A0288	LW	353.	630.	11	.	4	SC	GN	5.1		12 09 79	LAK04		1		6CYSTS
A0324	LW	498.	1690.	17	.	8	SC	GN	8.9		12 09 79	LAK04		1		
A0302	LW	394.	1140.	07	.	5	SC	GN	3.8		12 09 79	LAK04		1		9CYSTS
A0292	LW	315.	440.	11	.	3	SC	GN	5.1		12 09 79	LAK04		1		
A0306	LW	278.	260.	11	.	2	SC	GN	3.8		12 09 79	LAK04		1		
A0364	LW	186.	74.	99	.	1	SC	GN	3.8		12 09 79	LAK04		1		
A0308	LW	455.	1390.	17	.	7	SO	GN	3.8		12 09 79	LAK04		1		
A0385	NP	390.	360.	11	.	4	SC	GN	3.8		13 09 79	LAK04		1		
A0336	NP	582.	1220.	16	.	7	SC	GN	10.2		12 09 79	LAK04		1		
A0373	NP	489.	800.	06	.	5	SC	GN	6.4		12 09 79	LAK04		1		
A0326	NP	674.	2020.	16	.	9	SC	GN	8.9		12 09 79	LAK04		1		
A0389	NP	384.	330.	01	.	4	SC	GN	3.8		13 09 79	LAK04		1		
A0344	NP	885.	4750.	16	.	12	SC	GN	11.4		12 09 79	LAK04		1		
A0364	NP	712.	2480.	16	.	10	SC	GN	7.6		12 09 79	LAK04		1		
A0337	NP	362.	340.	16	.	4	SC	GN	10.2		12 09 79	LAK04		1		
A0387	NP	393.	370.	11	.	4	SC	GN	3.8		13 09 79	LAK04		1		
A0365	NP	652.	2250.	06	.	9	SC	GN	7.6		12 09 79	LAK04		1		
A0390	NP	385.	350.	01	.	4	SC	GN	3.8		13 09 79	LAK04		1		
A0375	NP	415.	500.	06	.	4	SC	GN	6.4		12 09 79	LAK04		1		
A0386	NP	330.	210.	11	.	3	SC	GN	3.8		13 09 79	LAK04		1		
A0367	NP	477.	700.	06	.	5	SC	GN	7.6		12 09 79	LAK04		1		
A0388	NP	381.	350.	06	.	4	SC	GN	3.8		13 09 79	LAK04		1		
A0374	NP	449.	590.	06	.	5	SC	GN	6.4		12 09 79	LAK04		1		
A0366	NP	454.	570.	06	.	5	SC	GN	7.6		12 09 79	LAK04		1		
A0376	NP	446.	580.	16	.	5	SC	GN	6.4		12 09 79	LAK04		1		
A0299	STS	73.	4.	.	.	3	SC	GN	5.1		12 09 79	LAK04		1		
A0298	YP	123.	19.	16	.	3	SC	GN	5.1		12 09 79	LAK04		1		
A0381	YW	436.	830.	16	.	8	SF	GN	6.4		12 09 79	LAK04		1		
A0329	YW	500.	1210.	16	.	10	SC	GN	8.9		12 09 79	LAK04		1		
A0352	YW	420.	830.	16	.	7	SC	GN	11.4		12 09 79	LAK04		1		
A0311	YW	411.	770.	06	.	7	SC	GN	3.8		12 09 79	LAK04		1		
A0383	YW	395.	660.	16	.	7	SC	GN	6.4		12 09 79	LAK04		1		
A0345	YW	546.	1810.	16	.	11	SC	GN	11.4		12 09 79	LAK04		1		
A0377	YW	435.	880.	16	.	7	SF	GN	6.4		12 09 79	LAK04		1		
A0295	YW	474.	1150.	16	.	9	SC	GN	5.1		12 09 79	LAK04		1		
A0382	YW	412.	730.	06	.	7	SF	GN	6.4		12 09 79	LAK04		1		
A0327	YW	440.	1010.	16	.	8	SC	GN	8.9		12 09 79	LAK04		1		
A0359	YW	424.	820.	06	.	8	SF	GN	7.6		12 09 79	LAK04		1		+2MORE
A0313	YW	501.	1320.	16	.	11	SC	GN	3.8		12 09 79	LAK04		1		
A0384	YW	368.	520.	06	.	6	SC	GN	6.4		12 09 79	LAK04		1		
A0333	YW	495.	1280.	16	.	9	SC	GN	8.9		12 09 79	LAK04		1		
A0379	YW	397.	710.	06	.	7	SF	GN	6.4		12 09 79	LAK04		1		
A0297	YW	455.	1000.	06	.	8	SF	GN	5.1		12 09 79	LAK04		1		
A0361	YW	401.	640.	06	.	7	SF	GN	7.6		12 09 79	LAK04		1		
A0331	YW	472.	1060.	16	.	9	SC	GN	8.9		12 09 79	LAK04		1		
A0378	YW	337.	420.	06	.	5	SF	GN	6.4		12 09 79	LAK04		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0310	YW	562.	2260.	16	.	11	SC	GN	3.8		12 09 79	LAK04		1		
A0360	YW	438.	950.	16	.	8	SC	GN	7.6		12 09 79	LAK04		1		
A0338	YW	482.	1100.	16	.	9	SC	GN	10.2		12 09 79	LAK04		1		
A0380	YW	392.	670.	16	.	7	SF	GN	6.4		12 09 79	LAK04		1		
A0294	YW	104.	9.	99	.	0	SC	GN	5.1		12 09 79	LAK04		1	1	
A0363	YW	313.	320.	99	.	4	SC	GN	7.6		12 09 79	LAK04		1		
A0328	YW	502.	1320.	16	.	10	SC	GN	8.9		12 09 79	LAK04		1		
A0362	YW	440.	870.	06	.	8	SF	GN	7.6		12 09 79	LAK04		1		
A0312	YW	421.	750.	06	.	7	SC	GN	3.8		12 09 79	LAK04		1		
A0335	YW	401.	690.	16	.	7	SC	GN	8.9		12 09 79	LAK04		1		
A0296	YW	455.	1070.	16	.	8	SF	GN	5.1		12 09 79	LAK04		1		
A0330	YW	480.	1120.	16	.	9	SC	GN	8.9		12 09 79	LAK04		1		
A0334	YW	518.	1460.	16	.	10	SC	GN	8.9		12 09 79	LAK04		1		
A0332	YW	411.	760.	16	.	7	SC	GN	8.9		12 09 79	LAK04		1		
A0598	LC	401.	1260.	06	.	8	SC	GN	14.0		18 09 79	LAK05		1		GR/COUNT43/OCYSTS
A0746	LW	451.	1720.	17	.	5	SC	GN	14.0		21 09 79	LAK05		1		OCYSTS
A0657	LW	480.	1870.	15	.	6	SD	GN	10.2		18 09 79	LAK05		1		RESTING/FEM/OCYSTS
A0747	LW	422.	1400.	05	.	5	SC	GN	14.0		21 09 79	LAK05		1		OCYSTS/REST/MALE
A0595	LW	523.	2700.	17	504.	8	SD	GN	11.4		18 09 79	LAK05		1		GR/COUNT26/OCYSTS
A0597	LW	485.	2310.	17	.	6	SD	GN	14.0		18 09 79	LAK05		1		1BLACK/CYST
A0596	LW	501.	2280.	17	416.	7	SD	GN	14.0		18 09 79	LAK05		1		OCYSTS
A0606	NP	492.	810.	16	.	7	SC	GN	3.8		18 09 79	LAK05		1		
A0584	NP	334.	260.	01	.	3	SC	GN	3.9		18 09 79	LAK05		1		
A0637	NP	547.	1090.	16	.	8	SC	GN	6.4		18 09 79	LAK05		1		
A0594	NP	465.	690.	06	.	6	SF	GN	11.4		18 09 79	LAK05		1		
A0621	NP	455.	640.	06	.	6	SC	GN	5.1		18 09 79	LAK05		1		
A0658	NP	465.	650.	06	.	6	SC	GN	10.2		18 09 79	LAK05		1		
A0617	NP	427.	540.	06	.	5	SC	GN	5.1		18 09 79	LAK05		1		
A0645	NP	530.	770.	16	.	8	SC	GN	7.6		18 09 79	LAK05		1		
A0634	NP	530.	970.	06	.	8	SC	GN	6.4		18 09 79	LAK05		1		
A0641	NP	554.	930.	16	.	8	SC	GN	7.6		18 09 79	LAK05		1		
A0607	NP	460.	660.	06	.	6	SC	GN	3.8		18 09 79	LAK05		1		
A0649	NP	503.	860.	06	.	7	SC	GN	7.6		18 09 79	LAK05		1		
A0625	NP	457.	640.	16	.	6	SC	GN	5.1		18 09 79	LAK05		1		
A0639	NP	477.	740.	16	.	6	SC	GN	6.4		18 09 79	LAK05		1		
A0619	NP	506.	630.	06	.	7	SC	GN	5.1		18 09 79	LAK05		1		NB-VERY SKINNY
A0647	NP	523.	870.	16	.	7	SC	GN	7.6		18 09 79	LAK05		1		
A0635	NP	497.	790.	16	.	7	SC	GN	6.4		18 09 79	LAK05		1		
A0643	NP	523.	920.	16	.	7	SC	GN	7.6		18 09 79	LAK05		1		
A0608	NP	310.	225.	01	.	3	SC	GN	3.8		18 09 79	LAK05		1		
A0646	NP	497.	760.	16	.	7	SC	GN	7.6		18 09 79	LAK05		1		
A0623	NP	468.	620.	06	.	6	SC	GN	5.1		18 09 79	LAK05		1		
A0638	NP	487.	730.	16	.	6	SC	GN	6.4.		18 09 79	LAK05		1		
A0618	NP	507.	850.	16	.	7	SC	GN	5.1		18 09 79	LAK05		1		
A0648	NP	510.	960.	06	.	7	SC	GN	7.6		18 09 79	LAK05		1		
A0636	NP	528.	970.	16	.	7	SC	GN	6.4		18 09 79	LAK05		1		
A0642	NP	455.	600.	06	.	5	SC	GN	7.6		18 09 79	LAK05		1		
A0620	NP	501.	900.	06	.	7	SC	GN	5.1		18 09 79	LAK05		1		
A0644	NP	513.	910.	16	.	7	SC	GN	7.6		18 09 79	LAK05		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0626	NP	487.	710.	16	.	6	SC	GN	5.1		18 09 79	LAK05		1		
A0622	NP	493.	700.	16	.	7	SC	GN	5.1		18 09 79	LAK05		1		
A0624	NP	481.	720.	16	.	6	SC	GN	5.1		18 09 79	LAK05		1		
A0640	WS	255.	230.	99	.	3	SC	GN	6.4		18 09 79	LAK05		1		
A0627	WS	385.	850.	16	.	4	SC	GN	5.1		18 09 79	LAK05		1		
A0628	WS	410.	940.	16	.	4	SC	GN	5.1		18 09 79	LAK05		1		
A0605	YP	154.	39.	16	.	4	SF	GN	3.8		18 09 79	LAK05		1		
A0585	YW	437.	910.	06	.	7	SF	GN	8.9		18 09 79	LAK05		1		
A0661	YW	472.	1070.	16	.	9	SF	GN	10.2		18 09 79	LAK05		1		
A0601	YW	376.	620.	06	.	6	SF	GN	3.8		18 09 79	LAK05		1		
A0629	YW	435.	890.	16	.	7	SF	GN	6.4		18 09 79	LAK05		1		
A0587	YW	417.	790.	06	.	7	SF	GN	8.9		18 09 79	LAK05		1		
A0651	YW	386.	640.	16	.	6	SF	GN	7.6		18 09 79	LAK05		1		
A0589	YW	410.	790.	06	.	7	SF	GN	8.9		18 09 79	LAK05		1		
A0613	YW	450.	990.	16	.	8	SF	GN	5.1		18 09 79	LAK05		1		
A0586	YW	456.	890.	06	.	8	SF	GN	8.9		18 09 79	LAK05		1		
A0653	YW	382.	710.	16	.	6	SF	GN	7.6		18 09 79	LAK05		1		
A0599	YW	407.	740.	06	.	7	SF	GN	3.8		18 09 79	LAK05		1		
A0633	YW	437.	910.	16	.	7	SF	GN	6.4		18 09 79	LAK05		1		
A0588	YW	417.	860.	16	.	7	SF	GN	8.9		18 09 79	LAK05		1		
A0650	YW	324.	360.	01	.	4	SF	GN	7.6		18 09 79	LAK05		1		+27MORE
A0593	YW	424.	990.	16	.	7	SF	GN	11.4		18 09 79	LAK05		1		
A0609	YW	313.	310.	01	.	4	SC	GN	5.1		18 09 79	LAK05		1		
A0603	YW	334.	390.	11	.	4	SF	GN	3.8		18 09 79	LAK05		1		
A0665	YW	446.	970.	16	.	8	SF	GN	10.2		18 09 79	LAK05		1		
A0591	YW	525.	1410.	16	.	10	SF	GN	11.4		18 09 79	LAK05		1		
A0631	YW	395.	690.	16	.	6	SF	GN	6.4		18 09 79	LAK05		1		
A0600	YW	447.	910.	16	.	8	SF	GN	3.8		18 09 79	LAK05		1		
A0652	YW	427.	880.	16	.	7	SF	GN	7.6		18 09 79	LAK05		1		
A0590	YW	440.	970.	16	.	8	SF	GN	8.9		18 09 79	LAK05		1		
A0615	YW	335.	390.	06	.	4	SF	GN	5.1		18 09 79	LAK05		1		
A0602	YW	387.	600.	16	.	6	SF	GN	3.8		18 09 79	LAK05		1		
A0659	YW	465.	1130.	16	.	8	SF	GN	10.2		18 09 79	LAK05		1		
A0592	YW	449.	1070.	16	.	8	SF	GN	11.4		18 09 79	LAK05		1		
A0630	YW	470.	960.	16	.	9	SF	GN	6.4		18 09 79	LAK05		1		
A0604	YW	190.	56.	99	.	1	SF	GN	3.8		18 09 79	LAK05		1		+2MORE
A0663	YW	414.	910.	16	.	7	SF	GN	10.2		18 09 79	LAK05		1		
A0611	YW	416.	720.	06	.	7	SF	GN	5.1		18 09 79	LAK05		1		
A0655	YW	397.	690.	06	.	7	SF	GN	7.6		18 09 79	LAK05		1		
A0632	YW	284.	240.	01	.	3	SF	GN	6.4		18 09 79	LAK05		1		
A0662	YW	434.	910.	16	.	7	SF	GN	10.2		18 09 79	LAK05		1		
A0614	YW	336.	420.	06	.	5	SF	GN	5.1		18 09 79	LAK05		1		
A0660	YW	490.	1110.	16	.	10	SF	GN	10.2		18 09 79	LAK05		1		
A0610	YW	414.	790.	06	.	7	SF	GN	5.1		18 09 79	LAK05		1		
A0664	YW	475.	1200.	16	.	9	SF	GN	10.2		18 09 79	LAK05		1		
A0616	YW	184.	54.	99	.	1	SF	GN	5.1		18 09 79	LAK05		1		
A0654	YW	482.	1260.	16	.	10	SF	GN	7.6		18 09 79	LAK05		1		
A0612	YW	367.	580.	06	.	6	SF	GN	5.1		18 09 79	LAK05		1		
A0656	YW	373.	500.	16	.	6	SF	GN	7.6		18 09 79	LAK05		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0676	LC	331.	460.	11	.	4	SC	GN	6.4		19 09 79	LAK06		1		OCYSTS
A0742	LC	350.	530.	06	.	5	SC	GN	10.2		20 09 79	LAK06		1		OCYSTS
A0729	LC	343.	550.	16	.	4	SC	GN	8.9		19 09 79	LAK06		1		OCYSTS/GR/COUNT45
A0745	LC	334.	460.	11	.	4	SC	GN	8.9		20 09 79	LAK06		1		OCYSTS
A0677	LC	336.	510.	01	.	5	SC	GN	6.4		19 09 79	LAK06		1		OCYSTS
A0743	LC	323.	460.	06	.	4	SC	GN	8.9		20 09 79	LAK06		1		OCYSTS
A0744	LC	341.	430.	01	.	4	SC	GN	8.9		20 09 79	LAK06		1		OCYSTS
A0707	LW	376.	880.	07	.	4	SC	GN	3.8		19 09 79	LAK06		1		
A0740	LW	403.	1140.	11	.	4	SD	GN	11.4		19 09 79	LAK06		1		POSS/NEVER/WILL/SPA
A0692	LW	241.	178.	01	.	2	SC	GN	5.1		19 09 79	LAK06		1		OCYSTS
A0741	LW	461.	1480.	15	.	5	SC	GN	14.0		20 09 79	LAK06		1		REST/FEM/OCYSTS
A0709	NP	253.	120.	11	.	2	SC	GN	3.8		19 09 79	LAK06		1		
A0669	NP	468.	590.	06	.	5	SC	GN	7.6		19 09 79	LAK06		1		POSS/11
A0713	NP	456.	600.	16	.	5	SC	GN	3.8		19 09 79	LAK06		1		
A0694	NP	446.	550.	06	.	4	SC	GN	5.1		19 09 79	LAK06		1		
A0711	NP	332.	228.	01	.	3	SC	GN	3.8		19 09 79	LAK06		1		
A0681	NP	465.	620.	06	.	5	SC	GN	6.4		19 09 79	LAK06		1		
A0716	NP	473.	660.	16	.	5	SC	GN	3.8		19 09 79	LAK06		1		
A0697	NP	480.	750.	06	.	6	SC	GN	5.1		19 09 79	LAK06		1		
A0710	NP	231.	68.	01	.	2	SC	GN	3.8		19 09 79	LAK06		1		
A0680	NP	442.	500.	16	.	4	SC	GN	6.4		19 09 79	LAK06		1		
A0714	NP	444.	590.	06	.	4	SC	GN	3.8		19 09 79	LAK06		1		
A0695	NP	448.	590.	16	.	4	SC	GN	5.1		19 09 79	LAK06		1		
A0712	NP	488.	670.	16	.	5	SC	GN	3.8		19 09 79	LAK06		1		
A0683	NP	478.	680.	06	.	5	SC	GN	6.4		19 09 79	LAK06		1		
A0699	NP	456.	600.	06	.	5	SC	GN	5.1		19 09 79	LAK06		1		
A0682	NP	469.	650.	06	.	5	SC	GN	6.4		19 09 79	LAK06		1		
A0696	NP	415.	460.	16	.	4	SC	GN	5.1		19 09 79	LAK06		1		
A0698	NP	463.	580.	16	.	5	SC	GN	5.1		19 09 79	LAK06		1		
A0667	WS	273.	340.	99	.	3	SF	GN	7.6		19 09 79	LAK06		1		
A0708	WS	284.	330.	99	.	3	SF	GN	3.8		19 09 79	LAK06		1		
A0666	WS	340.	570.	16	.	4	SF	GN	7.6		19 09 79	LAK06		1		
A0678	WS	265.	260.		.	3	SF	GN	6.4		19 09 79	LAK06		1		
A0668	WS	306.	440.	01	.	3	SF	GN	7.6		19 09 79	LAK06		1		
A0693	WS	265.	270.	11	.	3	SF	GN	5.1		19 09 79	LAK06		1		
A0679	WS	314.	470.		.	4	SF	GN	6.4		19 09 79	LAK06		1		
A0733	YW	408.	590.	11	.	7	SC	GN	8.9		19 09 79	LAK06		1		
A0717	YW	222.	98.	99	.	2	SC	GN	3.8		19 09 79	LAK06		1		
A0737	YW	386.	610.	06	.	6	SF	GN	8.9		19 09 79	LAK06		1		
A0685	YW	392.	630.	16	.	7	SF	GN	6.4		19 09 79	LAK06		1		
A0735	YW	367.	530.	06	.	6	SF	GN	8.9		19 09 79	LAK06		1		
A0715	YW	180.	50.	99	.	1	SC	GN	3.8		19 09 79	LAK06		1		+9MORE
A0739	YW	475.	1010.	15	.	9	SF	GN	10.2		19 09 79	LAK06		1		RESTING/FEM
A0673	YW	323.	360.	06	.	4	SF	GN	7.6		19 09 79	LAK06		1		
A0734	YW	424.	560.	11	.	7	SC	GN	8.9		19 09 79	LAK06		1		
A0725	YW	343.	440.	06	.	5	SF	GN	3.8		19 09 79	LAK06		1		
A0738	YW	442.	780.	16	.	7	SF	GN	8.9		19 09 79	LAK06		1		
A0700	YW	273.	187.	01	.	3	SC	GN	5.1		19 09 79	LAK06		1		
A0736	YW	372.	560.	06	.	6	SF	GN	8.9		19 09 79	LAK06		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO701	YW	265.	180.	11	.	3	SF	GN	5.1		19 09 79	LAK06		1		
AO684	YW	340.	400.	06	.	5	SF	GN	6.4		19 09 79	LAK06		1		+5MORE
AO721	YW	395.	610.	16	.	7	SF	GN	3.8		19 09 79	LAK06		1		
AO689	YW	405.	700.	06	.	7	SF	GN	6.4		19 09 79	LAK06		1		
AO705	YW	283.	210.	11	.	3	SF	GN	5.1		19 09 79	LAK06		1		
AO671	YW	387.	620.	06	.	6	SF	GN	7.6		19 09 79	LAK06		1		
AO731	YW	384.	620.	06	.	6	SF	GN	8.9		19 09 79	LAK06		1		
AO687	YW	293.	210.	99	.	3	SF	GN	6.4		19 09 79	LAK06		1		
AO703	YW	384.	570.	06	.	6	SF	GN	5.1		19 09 79	LAK06		1		
AO675	YW	372.	590.	16	.	6	SF	GN	7.6		19 09 79	LAK06		1		+9MORE
AO719	YW	338.	420.	06	.	5	SF	GN	3.8		19 09 79	LAK06		1		
AO691	YW	318.	240.	06	.	4	SF	GN	6.4		19 09 79	LAK06		1		
AO706	YW	228.	104.	01	.	2	SC	GN	5.1		19 09 79	LAK06		1		
AO670	YW	357.	460.	06	.	6	SF	GN	7.6		19 09 79	LAK06		1		
AO727	YW	393.	640.	06	.	6	SF	GN	3.8		19 09 79	LAK06		1		
AO686	YW	375.	540.	16	.	6	SF	GN	6.4		19 09 79	LAK06		1		
AO702	YW	393.	590.	01	.	6	SF	GN	5.1		19 09 79	LAK06		1		
AO674	YW	465.	780.	06	.	8	SF	GN	7.6		19 09 79	LAK06		1		
AO723	YW	362.	490.	06	.	5	SF	GN	3.8		19 09 79	LAK06		1		
AO690	YW	416.	750.	16	.	7	SF	GN	6.4		19 09 79	LAK06		1		
AO704	YW	240.	127.	01	.	2	SF	GN	5.1		19 09 79	LAK06		1		
AO672	YW	363.	560.	06	.	5	SF	GN	7.6		19 09 79	LAK06		1		
AO730	YW	366.	530.	06	.	6	SF	GN	8.9		19 09 79	LAK06		1		
AO688	YW	362.	520.	16	.	5	SF	GN	6.4		19 09 79	LAK06		1		
AO718	YW	215.	97.	99	.	2	SC	GN	3.8		19 09 79	LAK06		1		
AO726	YW	291.	233.	01	.	4	SF	GN	3.8		19 09 79	LAK06		1		
AO722	YW	352.	480.	06	.	5	SF	GN	3.8		19 09 79	LAK06		1		
AO732	YW	405.	650.	16	.	7	SF	GN	8.9		19 09 79	LAK06		1		
AO720	YW	326.	370.	06	.	4	SF	GN	3.8		19 09 79	LAK06		1		
AO728	YW	285.	208.	11	.	3	SC	GN	3.8		19 09 79	LAK06		1		
AO724	YW	453.	880.	16	.	8	SF	GN	3.8		19 09 79	LAK06		1		
AO989	ID	40.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3
AO975	ID	28.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3
AO981	ID	39.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3
AO977	ID	32.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3
AO985	ID	31.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3
AO976	ID	31.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3
AO983	ID	27.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3
AO979	ID	40.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3
AO987	ID	35.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3
AO978	ID	39.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3
AO982	ID	28.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3
AO980	ID	44.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3
AO986	ID	41.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3
AO984	ID	36.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3
AO988	ID	38.	.	.	.	0	SC	BS	.		23 09 79	LAK07		1	1	HAUL #3
AO765	LW	306.	400.	07	.	5	SC	GN	8.9		22 09 79	LAK07		1		
AO797	LW	304.	380.	07	.	5	SC	GN	7.6		22 09 79	LAK07		1		
AO749	LW	384.	800.	07	.	8	SO	GN	11.4		22 09 79	LAK07		1		11CYSTS

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT (G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO829	LW	285.	330.	17	.	4	SC	GN	3.8		22 09 79	LAK07		1		
AO781	LW	358.	570.	07	.	7	SC	GN	6.4		22 09 79	LAK07		1		
AO813	LW	237.	170.	11	.	3	SC	GN	5.1		22 09 79	LAK07		1		
AO748	LW	396.	840.	07	.		OT	GN	11.4		22 09 79	LAK07		1		57CYSTS
AO833	LW	187.	78.	01	.	2	SC	GN	3.8		22 09 79	LAK07		1		
AO777	LW	380.	830.	07	.	7	SC	GN	6.4		22 09 79	LAK07		1		2CYSTS
AO805	LW	413.	1050.	17	.	9	SC	GN	5.1		22 09 79	LAK07		1		OCYSTS
AO757	LW	315.	460.	17	.	5	SC	GN	10.2		22 09 79	LAK07		1		1ST SPAWN
AO831	LW	206.	88.	11	.	3	SC	GN	3.8		22 09 79	LAK07		1		
AO789	LW	224.	127.	11	.	3	SC	GN	6.4		22 09 79	LAK07		1		+5MORE
AO822	LW	283.	306.	07	.	5	SC	GN	3.8		22 09 79	LAK07		1		3CYSTS
AO753	LW	338.	550.	17	.	6	SO	GN	10.2		22 09 79	LAK07		1		4CYSTS/1ST SPAWN
AO835	LW	316.	460.	17	.	5	SC	GN	3.8		22 09 79	LAK07		1		+12MORE
AO769	LW	311.	430.	07	.	5	SC	GN	8.9		22 09 79	LAK07		1		
AO804	LW	385.	740.	17	.	8	SC	GN	5.1		22 09 79	LAK07		1		2CYSTS
AO761	LW	333.	480.	07	.	6	SC	GN	8.9		22 09 79	LAK07		1		9CYSTS
AO830	LW	230.	123.	17	.	4	SC	GN	3.8		22 09 79	LAK07		1		GR/COUNT/26
AO785	LW	255.	240.	17	.	4	SC	GN	6.4		22 09 79	LAK07		1		
AO814	LW	273.	270.	17	.	4	SC	GN	5.1		22 09 79	LAK07		1		+14MORE
AO751	LW	377.	730.	07	.	7	SO	GN	11.4		22 09 79	LAK07		1		2CYSTS
AO834	LW	382.	700.	17	.	7	SC	GN	3.8		22 09 79	LAK07		1		
AO779	LW	349.	690.	17	.	6	SC	GN	6.4		22 09 79	LAK07		1		OCYSTS
AO809	LW	249.	200.	17	.	4	SC	GN	5.1		22 09 79	LAK07		1		
AO758	LW	352.	630.	07	.	6	SC	GN	10.2		22 09 79	LAK07		1		
AO832	LW	214.	122.	11	.	3	SC	GN	3.8		22 09 79	LAK07		1		
AO793	LW	368.	720.	07	.	7	SC	GN	7.6		22 09 79	LAK07		1		8CYSTS
AO825	LW	186.	75.	99	.	2	SC	GN	3.8		22 09 79	LAK07		1		
AO755	LW	349.	570.	17	.	6	SO	GN	10.2		22 09 79	LAK07		1		4CYSTS/1ST SPAWN
AO799	LW	268.	300.	07	.	4	SC	GN	7.6		22 09 79	LAK07		1		
AO767	LW	333.	470.	07	.	6	SC	GN	8.9		22 09 79	LAK07		1		
AO823	LW	340.	540.	07	.	6	SC	GN	3.8		22 09 79	LAK07		1		1CYSTS
AO763	LW	345.	560.	17	.	6	SC	GN	8.9		22 09 79	LAK07		1		3CYSTS
AO807	LW	256.	210.	11	.	4	SC	GN	5.1		22 09 79	LAK07		1		2CYSTS
AO783	LW	331.	480.	07	.	6	SC	GN	6.4		22 09 79	LAK07		1		
AO827	LW	220.	116.	11	.	3	SC	GN	3.8		22 09 79	LAK07		1	2	PRES/UNID/STOM/REMA
AO750	LW	403.	1010.	17	.	9	SO	GN	11.4		22 09 79	LAK07		1		3CYSTS
AO798	LW	264.	235.	07	.	4	SC	GN	7.6		22 09 79	LAK07		1		
AO778	LW	423.	1030.	07	.	9	SO	GN	6.4		22 09 79	LAK07		1		OCYSTS
AO824	LW	236.	151.	11	.	3	SC	GN	3.8		22 09 79	LAK07		1		3CYSTS
AO762	LW	382.	760.	07	.	7	SO	GN	8.9		22 09 79	LAK07		1		9CYSTS
AO811	LW	283.	320.	17	.	5	SC	GN	5.1		22 09 79	LAK07		1		
AO795	LW	362.	570.	17	.	7	SC	GN	7.6		22 09 79	LAK07		1		5CYSTS
AO826	LW	236.	158.	11	.	3	SC	GN	3.8		22 09 79	LAK07		1		
AO754	LW	381.	690.	07	.	7	SO	GN	10.2		22 09 79	LAK07		1		4CYSTS
AO800	LW	306.	380.	07	.	5	SC	GN	7.6		22 09 79	LAK07		1		+6MORE
AO771	LW	277.	320.	17	.	5	SC	GN	8.9		22 09 79	LAK07		1		1ST SPAWN
AO828	LW	382.	750.	07	.	7	SC	GN	3.8		22 09 79	LAK07		1		
AO764	LW	340.	550.	07	.	6	SC	GN	8.9		22 09 79	LAK07		1		
AO806	LW	251.	210.	11	.	4	SC	GN	5.1		22 09 79	LAK07		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO787	LW	344.	490.	11	.	6	SC	GN	6.4		22 09 79	LAK07		1		
AO810	LW	192.	82.	99	.	2	SC	GN	5.1		22 09 79	LAK07		1		
AO752	LW	389.	760.	07	.	8	SD	GN	11.4		22 09 79	LAK07		1		1CYST
AO808	LW	261.	240.	07	.	4	SC	GN	5.1		22 09 79	LAK07		1		0CYSTS
AO780	LW	314.	500.	17	.	5	SC	GN	6.4		22 09 79	LAK07		1		4CYSTS
AO812	LW	236.	180.	11	.	3	SC	GN	5.1		22 09 79	LAK07		1		
AO756	LW	347.	550.	07	.	6	SD	GN	10.2		22 09 79	LAK07		1		12CYSTS
AO794	LW	357.	580.	07	.	7	SC	GN	7.6		22 09 79	LAK07		1		5CYSTS
AO766	LW	300.	390.	07	.	5	SC	GN	8.9		22 09 79	LAK07		1		
AO782	LW	257.	210.	11	.	4	SC	GN	6.4		22 09 79	LAK07		1	2	
AO770	LW	373.	760.	17	.	7	SC	GN	8.9		22 09 79	LAK07		1		
AO796	LW	351.	590.	17	.	6	SC	GN	7.6		22 09 79	LAK07		1		
AO768	LW	336.	530.	17	.	6	SC	GN	8.9		22 09 79	LAK07		1		
AO786	LW	245.	190.	01	.	3	SC	GN	6.4		22 09 79	LAK07		1		
AO772	LW	331.	500.	17	.	6	SC	GN	8.9		22 09 79	LAK07		1		
AO784	LW	302.	380.	17	.	5	SC	GN	6.4		22 09 79	LAK07		1		
AO788	LW	253.	190.	07	.	4	SC	GN	6.4		22 09 79	LAK07		1		
AO837	NP	744.	3270.	16	.	10	SC	GN	3.8		22 09 79	LAK07		1		
AO759	NP	680.	2140.	16	.	9	SC	GN	10.2		22 09 79	LAK07		1		
AO817	NP	558.	1320.	06	.	7	SC	GN	5.1		22 09 79	LAK07		1		
AO773	NP	609.	1470.	16	.	8	SC	GN	8.9		22 09 79	LAK07		1		
AO836	NP	718.	2280.	16	.	9	SC	GN	3.8		22 09 79	LAK07		1		
AO760	NP	792.	3280.	16	.	11	SC	GN	10.2		22 09 79	LAK07		1		
AO801	NP	586.	1530.	06	.	8	SC	GN	7.6		22 09 79	LAK07		1		
AO791	NP	597.	1290.	16	.	8	SC	GN	6.4		22 09 79	LAK07		1		
AO841	NP	796.	2960.	16	.	11	SC	GN	3.8		22 09 79	LAK07		1		
AO775	NP	665.	2000.	16	.	9	SC	GN	8.9		22 09 79	LAK07		1		
AO821	NP	836.	3290.	16	.	11	SC	GN	5.1		22 09 79	LAK07		1		
AO790	NP	541.	1070.	06	.	7	SC	GN	6.4		22 09 79	LAK07		1		
AO839	NP	522.	1070.	06	.	7	SC	GN	3.8		22 09 79	LAK07		1		
AO774	NP	583.	1290.	06	.	8	SC	GN	8.9		22 09 79	LAK07		1		
AO803	NP	606.	1550.	06	.	8	SC	GN	7.6		22 09 79	LAK07		1	2	
AO792	NP	565.	1370.	06	.	8	SC	GN	6.4		22 09 79	LAK07		1		
AO838	NP	517.	1010.	06	.	7	SC	GN	3.8		22 09 79	LAK07		1		
AO776	NP	881.	4020.	16	.	12	SC	GN	8.9		22 09 79	LAK07		1		
AO815	NP	555.	1200.	06	.	7	SC	GN	5.1		22 09 79	LAK07		1		
AO840	NP	625.	1820.	16	.	8	SC	GN	3.8		22 09 79	LAK07		1		
AO802	NP	582.	1270.	16	.	8	SC	GN	7.6		22 09 79	LAK07		1		
AO819	NP	502.	970.	06	.	6	SC	GN	5.1		22 09 79	LAK07		1		
AO816	NP	512.	770.	06	.	7	SC	GN	5.1		22 09 79	LAK07		1		
AO818	NP	592.	1460.	06	.	8	SC	GN	5.1		22 09 79	LAK07		1		
AO820	NP	405.	460.	06	.	4	SC	GN	5.1		22 09 79	LAK07		1		
A1021	ID	37.	.	.	.	0	SC	BS	.		25 09 79	LAK08		1	1	
A1015	ID	48.	.	.	.	1	SC	BS	.		25 09 79	LAK08		1	1	
A1029	ID	46.	.	.	.	1	SC	BS	.		25 09 79	LAK08		1	1	
A1017	ID	33.	.	.	.	0	SC	BS	.		25 09 79	LAK08		1	1	
A1025	ID	31.	.	.	.	0	SC	BS	.		25 09 79	LAK08		1	1	
A1016	ID	32.	.	.	.	0	SC	BS	.		25 09 79	LAK08		1	1	
A1033	ID	32.	.	.	.	.	.	BS	.		25 09 79	LAK08		1	1	

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX-MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A1019	ID	32.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1023	ID	33.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1018	ID	35.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1031	ID	31.	.	.	.	.	.	BS	.	.	25 09 79	LAK08	.	1	1	
A1020	ID	38.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1027	ID	31.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1034	ID	31.	.	.	.	.	.	BS	.	.	25 09 79	LAK08	.	1	1	
A1022	ID	32.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1030	ID	32.	.	.	.	.	.	BS	.	.	25 09 79	LAK08	.	1	1	
A1026	ID	38.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A1032	ID	36.	.	.	.	.	.	BS	.	.	25 09 79	LAK08	.	1	1	
A1024	ID	34.	.	.	.	.	.	BS	.	.	25 09 79	LAK08	.	1	1	
A1028	ID	37.	.	.	.	0	SC	BS	.	.	25 09 79	LAK08	.	1	1	
A0861	NP	464.	640.	06	.	6	SC	GN	6.4	.	24 09 79	LAK08	.	1		
A0974	NP	157.	30.	11	.	1	SC	BS	.	.	25 09 79	LAK08	.	1	1	HAULS #3+4
A0845	NP	483.	630.	16	.	6	SC	GN	7.6	.	24 09 79	LAK08	.	1		
A0877	NP	432.	490.	16	.	5	SC	GN	5.1	.	24 09 79	LAK08	.	1		
A0843	NP	431.	490.	16	.	5	SC	GN	8.9	.	24 09 79	LAK08	.	1		
A0869	NP	437.	540.	06	.	5	SC	GN	5.1	.	24 09 79	LAK08	.	1		
A0853	NP	462.	590.	16	.	6	SC	GN	7.6	.	24 09 79	LAK08	.	1		
A0885	NP	502.	740.	16	.	7	SC	GN	3.8	.	24 09 79	LAK08	.	1		
A0844	NP	536.	1330.	16	.	7	SC	GN	7.6	.	24 09 79	LAK08	.	1		ST. 1NP 200MM
A0865	NP	440.	490.	16	.	6	SC	GN	6.4	.	24 09 79	LAK08	.	1		
A0849	NP	412.	440.	06	.	4	SC	GN	7.6	.	24 09 79	LAK08	.	1		
A0881	NP	305.	200.	01	.	3	SC	GN	3.8	.	24 09 79	LAK08	.	1		
A0857	NP	460.	640.	06	.	6	SC	GN	6.4	.	24 09 79	LAK08	.	1		
A0873	NP	442.	540.	06	.	6	SC	GN	5.1	.	24 09 79	LAK08	.	1		
A0847	NP	436.	550.	16	.	5	SC	GN	7.6	.	24 09 79	LAK08	.	1		
A0889	NP	413.	470.	01	.	4	SC	GN	3.8	.	24 09 79	LAK08	.	1		
A0855	NP	480.	620.	16	.	6	SC	GN	7.6	.	24 09 79	LAK08	.	1		
A0863	NP	406.	420.	06	.	4	SC	GN	6.4	.	24 09 79	LAK08	.	1		
A0851	NP	457.	600.	16	.	6	SC	GN	7.6	.	24 09 79	LAK08	.	1		
A0879	NP	451.	590.	06	.	6	SC	GN	3.8	.	24 09 79	LAK08	.	1		
A0859	NP	402.	420.	16	.	4	SC	GN	6.4	.	24 09 79	LAK08	.	1		
A0871	NP	415.	500.	06	.	5	SC	GN	5.1	.	24 09 79	LAK08	.	1		
A0846	NP	473.	610.	16	.	6	SC	GN	7.6	.	24 09 79	LAK08	.	1		
A0887	NP	441.	510.	16	.	5	SC	GN	3.8	.	24 09 79	LAK08	.	1		
A0854	NP	453.	570.	16	.	6	SC	GN	7.6	.	24 09 79	LAK08	.	1		
A0867	NP	427.	520.	06	.	5	SC	GN	6.4	.	24 09 79	LAK08	.	1		
A0850	NP	495.	710.	06	.	7	SC	GN	7.6	.	24 09 79	LAK08	.	1		
A0883	NP	430.	560.	06	.	5	SC	GN	3.8	.	24 09 79	LAK08	.	1		
A0858	NP	459.	640.	06	.	6	SC	GN	6.4	.	24 09 79	LAK08	.	1		
A0875	NP	439.	570.	06	.	6	SC	GN	5.1	.	24 09 79	LAK08	.	1		
A0848	NP	481.	760.	.	.	6	SC	GN	7.6	.	24 09 79	LAK08	.	1		
A0890	NP	477.	610.	16	.	6	SC	GN	3.8	.	24 09 79	LAK08	.	1		
A0856	NP	419.	430.	06	.	5	SC	GN	6.4	.	24 09 79	LAK08	.	1		
A0862	NP	445.	530.	06	.	6	SC	GN	6.4	.	24 09 79	LAK08	.	1		
A0852	NP	397.	420.	06	.	4	SC	GN	7.6	.	24 09 79	LAK08	.	1		
A0878	NP	452.	530.	16	.	6	SC	GN	5.1	.	24 09 79	LAK08	.	1		+6MORE

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT (G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0860	NP	428.	530.	06	.	5	SC	GN	6.4		24 09 79	LAK08		1		
A0870	NP	395.	390.	06	.	4	SC	GN	5.1		24 09 79	LAK08		1		
A0886	NP	474.	680.	16	.	6	SC	GN	3.8		24 09 79	LAK08		1		
A0866	NP	421.	470.	06	.	5	SC	GN	6.4		24 09 79	LAK08		1		
A0882	NP	449.	580.	16	.	6	SC	GN	3.8		24 09 79	LAK08		1		
A0874	NP	463.	630.	06	.	6	SC	GN	5.1		24 09 79	LAK08		1		
A0888	NP	509.	740.	16	.	7	SC	GN	3.8		24 09 79	LAK08		1		
A0864	NP	465.	730.	06	.	6	SC	GN	6.4		24 09 79	LAK08		1		
A0880	NP	426.	490.	16	.			GN	3.8		24 09 79	LAK08		1		
A0872	NP	471.	680.	06	.	6	SC	GN	5.1		24 09 79	LAK08		1		
A0884	NP	498.	710.	06	.	7	SC	GN	3.8		24 09 79	LAK08		1		
A0868	NP	573.	820.	16	.	8	SC	GN	6.4		24 09 79	LAK08		1		+7
A0876	NP	395.	390.	16	.	4	SC	GN	5.1		24 09 79	LAK08		1		
A0842	WS	433.	1130.	06	.	5	SF	GN	8.9		24 09 79	LAK08		1		
A0891	WS	196.	77.	99	.	2	SF	GN	3.8		24 09 79	LAK08		1		
A0997	YP	68.	3.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	
A0892	YP	74.	04.	11	.	2	SF	FS	.		24 09 79	LAK08		1		FISH/STOM
A0965	YP	68.	4.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A1005	YP	55.	1.	01	.	2	SC	BS	.		25 09 79	LAK08		1	1	
A0973	YP	125.	20.	14	.	4	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A0993	YP	86.	7.	04	.	3	SC	BS	.		25 09 79	LAK08		1	1	
A0961	YP	58.	2.	99	.	2	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A1013	YP	61.	3.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	
A0969	YP	115.	16.	14	.	4	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A1001	YP	63.	2.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	
A0963	YP	67.	3.	01	.	2	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A1009	YP	66.	3.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	
A0967	YP	93.	10.	04	.	3	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A0991	YP	94.	9.	03	.	3	SC	BS	.		25 09 79	LAK08		1	1	
A0962	YP	64.	3.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A1014	YP	97.	10.	04	.	3	SC	BS	.		25 09 79	LAK08		1	1	
A0971	YP	95.	10.	04	.	3	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A0999	YP	68.	3.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	
A0964	YP	65.	3.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A1007	YP	59.	2.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	
A0966	YP	65.	3.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A0995	YP	84.	6.	03	.	3	SC	BS	.		25 09 79	LAK08		1	1	
A0970	YP	91.	10.	04	.	3	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A1011	YP	63.	3.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	
A0968	YP	91.	9.	04	.	3	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A1003	YP	60.	2.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	
A0972	YP	107.	15.	14	.	4	SC	BS	.		25 09 79	LAK08		1	1	HAULS #3+4
A1006	YP	57.	2.	11	.	2	SC	BS	.		25 09 79	LAK08		1	1	
A0990	YP	56.	2.	11	.	2	SC	BS	.		25 09 79	LAK08		1	1	
A1010	YP	57.	2.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	
A0998	YP	66.	4.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	
A1008	YP	56.	2.	11	.	2	SC	BS	.		25 09 79	LAK08		1	1	
A0994	YP	96.	10.	14	.	3	SC	BS	.		25 09 79	LAK08		1	1	
A1012	YP	58.	2.	11	.	2	SC	BS	.		25 09 79	LAK08		1	1	

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX-MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A1002	YP	62.	2.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	
A0992	YP	82.	6.	04	.	3	SC	BS	.		25 09 79	LAK08		1	1	
A1000	YP	64.	3.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	
A0996	YP	90.	8.	13	.	3	SC	BS	.		25 09 79	LAK08		1	1	
A1004	YP	62.	3.	03	.	2	SC	BS	.		25 09 79	LAK08		1	1	
A0497	LW	449.	1130.	07	.	6	SC	GN	11.4		15 09 79	LAK09		1		OCYSTS
A0893	LW	196.	93.	01	.	2	SC	GN	3.8		15 09 79	LAK09		1	1	
A0541	LW	403.	870.	07	.	6	SC	GN	7.6		15 09 79	LAK09		1		OCYSTS
A0894	LW	192.	83.	01	.	2	SC	GN	3.8		15 09 79	LAK09		1	1	
A0509	LW	423.	970.	07	.	7	SC	GN	8.9		15 09 79	LAK09		1		+9MORE
A0573	LW	201.	87.	99	.	2	SC	GN	5.1		15 09 79	LAK09		1		
A0501	LW	416.	1030.	07	.	7	SC	GN	11.4		15 09 79	LAK09		1		
A0569	LW	421.	1050.	07	.	6	SC	GN	5.1		15 09 79	LAK09		1		OCYSTS
A0525	LW	342.	590.	11	.	5	SC	GN	6.4		15 09 79	LAK09		1		OCYSTS
A0551	LW	436.	1220.	17	.	6	SC	GN	3.8		15 09 79	LAK09		1		OCYSTS
A0499	LW	433.	1070.	07	.	7	SC	GN	11.4		15 09 79	LAK09		1		OCYSTS
A0571	LW	385.	790.	17	.	6	SC	GN	5.1		15 09 79	LAK09		1		OCYSTS
A0517	LW	445.	1190.	07	.	6	SC	GN	10.2		15 09 79	LAK09		1		9CYSTS
A0545	LW	380.	710.	07	.	6	SC	GN	7.6		15 09 79	LAK09		1		+9MORE
A0505	LW	436.	980.	07	.	6	SC	GN	8.9		15 09 79	LAK09		1		2CYSTS/UNID/CYSTPRE
A0570	LW	420.	970.	07	.	6	SC	GN	5.1		15 09 79	LAK09		1		2CYSTS
A0539	LW	443.	1200.	17	.	7	SC	GN	7.6		15 09 79	LAK09		1		OCYSTS
A0553	LW	353.	520.	11	.	5	SC	GN	3.8		15 09 79	LAK09		1		OCYSTS
A0498	LW	428.	1150.	07	.	8	SC	GN	11.4		15 09 79	LAK09		1		OCYSTS
A0572	LW	407.	750.	11	.	7	SC	GN	5.1		15 09 79	LAK09		1		
A0514	LW	438.	1090.	17	.	6	SC	GN	10.2		15 09 79	LAK09		1		OCYST
A0543	LW	394.	840.	17	.	6	SC	GN	7.6		15 09 79	LAK09		1		
A0503	LW	409.	990.	07	.	7	SC	GN	11.4		15 09 79	LAK09		1		+1MORE
A0552	LW	427.	1140.	17	.	8	SC	GN	3.8		15 09 79	LAK09		1		OCYSTS
A0529	LW	300.	390.	01	.	4	SC	GN	6.4		15 09 79	LAK09		1		
A0542	LW	354.	630.	07	.	5	SC	GN	7.6		15 09 79	LAK09		1		
A0500	LW	450.	1160.	07	.	7	SC	GN	11.4		15 09 79	LAK09		1		1CYST
A0555	LW	325.	440.	01	.	5	SC	GN	3.8		15 09 79	LAK09		1		
A0521	LW	357.	690.	07	.	6	SO	GN	10.2		15 09 79	LAK09		1		+4MORE
A0544	LW	351.	580.	11	.	5	SC	GN	7.6		15 09 79	LAK09		1		
A0507	LW	425.	990.	17	.	6	SC	GN	8.9		15 09 79	LAK09		1		
A0554	LW	342.	500.	07	.	5	SC	GN	3.8		15 09 79	LAK09		1		
A0540	LW	355.	610.	11	.	5	SC	GN	7.6		15 09 79	LAK09		1		OCYSTS
A0502	LW	423.	1060.	07	.	7	SC	GN	11.4		15 09 79	LAK09		1		
A0515	LW	388.	910.	07	.	6	SC	GN	10.2		15 09 79	LAK09		1		11CYSTS
A0506	LW	480.	1440.	07	.	7	SC	GN	8.9		15 09 79	LAK09		1		OCYSTS
A0527	LW	363.	600.	11	.	5	SC	GN	6.4		15 09 79	LAK09		1		OCYSTS
A0504	LW	385.	620.	11	.	6	SC	GN	8.9		15 09 79	LAK09		1		1CYST
A0519	LW	406.	830.	11	.	7	SO	GN	10.2		15 09 79	LAK09		1		
A0508	LW	399.	870.	17	.	6	SC	GN	8.9		15 09 79	LAK09		1		26GR/COUNT
A0531	LW	330.	480.	11	.	4	SC	GN	6.4		15 09 79	LAK09		1		
A0516	LW	365.	800.	17	.	6	SC	GN	10.2		15 09 79	LAK09		1		6CYSTS
A0526	LW	355.	610.	01	.	5	SC	GN	6.4		15 09 79	LAK09		1		OCYSTS
A0518	LW	416.	1010.	17	.	7	SO	GN	10.2		15 09 79	LAK09		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0530	LW	289.	333.	01	.	3	SC	GN	6.4		15 09 79	LAK09		1		
A0520	LW	453.	1390.	07	.	6	SO	GN	10.2		15 09 79	LAK09		1		
A0528	LW	392.	830.	17	.	6	SC	GN	6.4		15 09 79	LAK09		1		
A0532	LW	297.	430.	01	.	3	SC	GN	6.4		15 09 79	LAK09		1		OCYSTS +5MORE
A0577	NP	317.	182.	01	.	3	SC	GN	5.1		15 09 79	LAK09		1		
A0510	NP	606.	1530.	17	.	8	SC	GN	8.9		15 09 79	LAK09		1		
A0557	NP	673.	2360.	16	.	9	SC	GN	3.8		15 09 79	LAK09		1		
A0533	NP	653.	1730.	16	.	9	SC	GN	6.4		15 09 79	LAK09		1		
A0575	NP	581.	1510.	06	.	8	SC	GN	5.1		15 09 79	LAK09		1		
A0523	NP	552.	1200.	06	.	8	SC	GN	10.2		15 09 79	LAK09		1		
A0547	NP	638.	1780.	16	.	9	SC	GN	7.6		15 09 79	LAK09		1		
A0535	NP	585.	1420.	16	.	8	SC	GN	6.4		15 09 79	LAK09		1		
A0579	NP	337.	258.	01	.	3	SC	GN	5.1		15 09 79	LAK09		1		
A0513	NP	638.	1640.	16	.	9	SC	GN	8.9		15 09 79	LAK09		1		
A0565	NP	277.	141.	01	.	2	SC	GN	3.8		15 09 79	LAK09		1		
A0534	NP	760.	3210.	16	.	10	SC	GN	6.4		15 09 79	LAK09		1		
A0574	NP	540.	1090.	06	.	7	SC	GN	5.1		15 09 79	LAK09		1		
A0522	NP	668.	1830.	16	.	9	SC	GN	10.2		15 09 79	LAK09		1		
A0556	NP	694.	2290.	16	.	9	SC	GN	3.8		15 09 79	LAK09		1		
A0536	NP	370.	350.	01	.	3	SC	GN	6.4		15 09 79	LAK09		1		
A0578	NP	362.	327.	01	.	3	SC	GN	5.1		15 09 79	LAK09		1		
A0561	NP	371.	314.	01	.	3	SC	GN	3.8		15 09 79	LAK09		1		
A0576	NP	331.	221.	11	.	3	SC	GN	5.1		15 09 79	LAK09		1		
A0546	NP	654.	1950.	16	.	9	SC	GN	7.6		15 09 79	LAK09		1		
A0580	NP	320.	203.	11	.	3	SC	GN	5.1		15 09 79	LAK09		1		+8JUVE 1ADULT/MORE
A0567	NP	320.	223.	01	.	3	SC	GN	3.8		15 09 79	LAK09		1		
A0548	NP	610.	1570.	16	.	8	SC	GN	7.6		15 09 79	LAK09		1		
A0559	NP	636.	1510.	16	.	9	SC	GN	3.8		15 09 79	LAK09		1		
A0566	NP	325.	197.	01	.	3	SC	GN	3.8		15 09 79	LAK09		1		
A0563	NP	278.	140.	01	.	2	SC	GN	3.8		15 09 79	LAK09		1		
A0568	NP	201.	51.	99	.	1	SC	GN	3.8		15 09 79	LAK09		1		
A0558	NP	574.	1430.	06	.	8	SC	GN	3.8		15 09 79	LAK09		1		
A0562	NP	259.	114.	01	.	2	SC	GN	3.8		15 09 79	LAK09		1		
A0560	NP	537.	1130.	06	.	7	SC	GN	3.8		15 09 79	LAK09		1		
A0564	NP	317.	208.	11	.	3	SC	GN	3.8		15 09 79	LAK09		1		
A0511	WS	473.	1680.	16	.	5	SF	GN	8.9		15 09 79	LAK09		1		
A0581	WS	366.	710.	16	.	4	SF	GN	5.1		15 09 79	LAK09		1		
A0537	WS	478.	1630.	16	.	6	SC	GN	6.4		15 09 79	LAK09		1		
A0549	WS	465.	1510.	16	.	5	SC	GN	7.6		15 09 79	LAK09		1		
A0524	WS	473.	1660.	16	.	5	SC	GN	10.2		15 09 79	LAK09		1		
A0582	WS	253.	220.	99	.	3	SF	GN	5.1		15 09 79	LAK09		1		
A0538	WS	442.	1250.	06	.	5	SC	GN	6.4		15 09 79	LAK09		1		
A0550	WS	400.	900.	06	.	5	SC	GN	7.6		15 09 79	LAK09		1		
A0512	WS	406.	960.	06	.	5	SF	GN	8.9		15 09 79	LAK09		1		
A0895	YP	163.	47.	14	.	5	SC	GN	3.8		15 09 79	LAK09		1	1	
A0583	LW	79.	08.	99	.		SC	GN	5.1		15 09 79	LAK10		1		
A1037	LW	76.	3.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0398	LW	485.	1340.	07	.	9	SO	GN	11.4		14 09 79	LAK10		1		
A1035	LW	75.	4.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A0413	LW	356.	560.	07	.	5	SC	GN	10.2		14 09 79	LAK10		1		
A1045	LW	78.	4.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0409	LW	428.	900.	05	.	7	SC	GN	10.2		14 09 79	LAK10		1		RESTING/MALE/4CYSTS
A1036	LW	75.	4.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0477	LW	421.	880.	07	.	7	SC	GN	3.8		14 09 79	LAK10		1		18CYSTS
A1041	LW	77.	4.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0401	LW	463.	1140.	07	.	8	SC	GN	11.4		14 09 79	LAK10		1		10CYSTS
A1047	LW	77.	4.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0445	LW	433.	990.	07	.	8	SC	GN	6.4		14 09 79	LAK10		1		4CYSTS
A1039	LW	78.	4.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0411	LW	428.	940.	07	.	7	SC	GN	10.2		14 09 79	LAK10		1		19CYSTS
A1046	LW	82.	5.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0485	LW	214.	109.	99	.	2	SC	GN	5.1		14 09 79	LAK10		1		
A1043	LW	76.	4.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	2 CYSTS
A0399	LW	499.	1730.	07	.	9	SC	GN	11.4		14 09 79	LAK10		1		12CYSTS
A1048	LW	77.	4.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0429	LW	410.	850.	17	.	7	SC	GN	7.6		14 09 79	LAK10		1		8CYSTS
A1038	LW	80.	5.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0410	LW	398.	750.	07	.	6	SC	GN	10.2		14 09 79	LAK10		1		4CYSTS
A1042	LW	68.	3.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0481	LW	330.	570.	01	.	4	SC	GN	5.1		14 09 79	LAK10		1		
A1040	LW	73.	3.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	1 CYST
A0403	LW	431.	860.	07	.	8	SC	GN	11.4		14 09 79	LAK10		1		
A1044	LW	75.	4.	99	.	0	SC	BS	.		14 09 79	LAK10		1	1	
A0464	LW	401.	790.	17	.	6	SC	GN	3.8		14 09 79	LAK10		1		5CYSTS/+13MORE
A0412	LW	396.	720.	17	.	6	SC	GN	10.2		14 09 79	LAK10		1		
A0479	LW	396.	750.	07	.	6	SC	GN	5.1		14 09 79	LAK10		1		5CYSTS
A0400	LW	393.	810.	07	.	6	SC	GN	11.4		14 09 79	LAK10		1		11CYSTS
A0428	LW	464.	1140.	15	.	8	SC	GN	7.6		14 09 79	LAK10		1		RESTING/FEM/3CYSTS
A0402	LW	406.	850.	07	.	7	SC	GN	11.4		14 09 79	LAK10		1		6CYSTS
A0483	LW	312.	420.	07	.	4	SC	GN	5.1		14 09 79	LAK10		1		
A0404	LW	425.	950.	15	.	7	SC	GN	11.4		14 09 79	LAK10		1		RESTING/FEM/16CYSTS
A0449	LW	300.	300.	11	.	4	SC	GN	6.4		14 09 79	LAK10		1		
A0478	LW	412.	900.	17	.	7	SC	GN	3.8		14 09 79	LAK10		1		
A0433	LW	363.	440.	07	.	5	SC	GN	7.6		14 09 79	LAK10		1		POSS06
A0482	LW	318.	380.	07	.	4	SC	GN	5.1		14 09 79	LAK10		1		
A0469	LW	193.	78.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		26GR/COUNT
A0480	LW	361.	600.	17	.	5	SC	GN	5.1		14 09 79	LAK10		1		
A0417	LW	334.	470.	07	.	4	SC	GN	8.9		14 09 79	LAK10		1		
A0484	LW	435.	930.	05	.	8	SC	GN	5.1		14 09 79	LAK10		1		RESTING/MALE
A0447	LW	353.	560.	07	.	5	SC	GN	6.4		14 09 79	LAK10		1		
A0431	LW	437.	1050.	07	.	7	SC	GN	7.6		14 09 79	LAK10		1		
A0465	LW	180.	59.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		
A0415	LW	321.	400.	07	.	4	SC	GN	8.9		14 09 79	LAK10		1		POSS/01
A0450	LW	346.	500.	07	.	4	SC	GN	6.4		14 09 79	LAK10		1		+19MORE
A0434	LW	446.	1000.	07	.	8	SC	GN	7.6		14 09 79	LAK10		1		+6MORE
A0473	LW	176.	52.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		
A0419	LW	338.	460.	07	.	4	SC	GN	8.9		14 09 79	LAK10		1		
A0446	LW	408.	730.	05	.	7	SC	GN	6.4		14 09 79	LAK10		1		RESTING/MALE/8CYSTS

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO430	LW	422.	1130.	17	.	7	SC	GN	7.6		14 09 79	LAK10		1		
AO467	LW	186.	64.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1	1	
AO414	LW	345.	500.	17	.	4	SC	GN	10.2		14 09 79	LAK10		1		16CYSTS/+6MORE
AO448	LW	296.	320.	11	.	4	SC	GN	6.4		14 09 79	LAK10		1		
AO432	LW	294.	290.	07	.	4	SC	GN	7.6		14 09 79	LAK10		1		
AO471	LW	180.	65.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		
AO418	LW	432.	980.	07	.	7	SC	GN	8.9		14 09 79	LAK10		1		13CYSTS
AO466	LW	171.	48.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1	1	
AO416	LW	351.	520.	07	.	5	SC	GN	8.9		14 09 79	LAK10		1		19CYSTS
AO475	LW	204.	94.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		
AO420	LW	365.	620.	17	.	5	SC	GN	8.9		14 09 79	LAK10		1		+8MORE
AO468	LW	178.	52.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1	1	
AO470	LW	179.	63.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1	1	
AO474	LW	186.	63.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		
AO472	LW	193.	74.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		
AO476	LW	186.	65.	99	.	2	SC	GN	3.8		14 09 79	LAK10		1		+8MORE/JUV
AO391	NP	882.	5900.	16	.	13	SC	GN	14.0		14 09 79	LAK10		1		
AO438	NP	703.	2860.	16	.	9	SC	GN	7.6		14 09 79	LAK10		1		
AO405	NP	701.	2760.	16	.	9	SC	GN	10.2		14 09 79	LAK10		1		
AO454	NP	762.	4070.	16	.	11	SC	GN	3.8		14 09 79	LAK10		1		
AO406	NP	644.	2170.	06	.	9	SC	GN	10.2		14 09 79	LAK10		1		
AO457	NP	556.	1380.	06	.	7	SC	GN	3.8		14 09 79	LAK10		1		
AO455	NP	551.	1290.	06	.	7	SC	GN	3.8		14 09 79	LAK10		1		
AO456	NP	545.	1150.	16	.	7	SC	GN	3.8		14 09 79	LAK10		1		POSS11
AO493	WS	423.	1130.	16	.	5	SC	GN	5.1		14 09 79	LAK10		1		
AO435	WS	420.	1060.	16	.	5	SC	GN	7.6		14 09 79	LAK10		1		
AO492	WS	411.	890.	06	.	5	SC	GN	5.1		14 09 79	LAK10		1		
AO451	WS	369.	800.	06	.	4	SC	GN	6.4		14 09 79	LAK10		1		
AO495	WS	331.	560.	11	.	4	SC	GN	5.1		14 09 79	LAK10		1		
AO437	WS	338.	590.	11	.	4	SC	GN	7.6		14 09 79	LAK10		1		
AO494	WS	428.	1270.	16	.	5	SC	GN	5.1		14 09 79	LAK10		1		
AO453	WS	250.	233.	99	.	3	SC	GN	6.4		14 09 79	LAK10		1		
AO496	WS	328.	520.	01	.	4	SC	GN	5.1		14 09 79	LAK10		1		
AO436	WS	441.	1250.	16	.	5	SC	GN	7.6		14 09 79	LAK10		1		
AO452	WS	318.	480.	01	.	4	SC	GN	6.4		14 09 79	LAK10		1		
A1053	YP	81.	5.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1049	YP	78.	4.	11	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1069	YP	82.	7.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1051	YP	86.	6.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1061	YP	90.	8.	04	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1050	YP	85.	6.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1077	YP	84.	5.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1052	YP	81.	5.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1057	YP	80.	5.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1073	YP	95.	10.	04	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1065	YP	82.	5.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1079	YP	90.	7.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1055	YP	91.	8.	04	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1071	YP	86.	7.	11	.	2	SC	BS	.		14 09 79	LAK10		1	1	

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX-MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
A1063	YP	82.	5.	11	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1078	YP	78.	4.	01	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1059	YP	80.	5.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1075	YP	90.	8.	04	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1067	YP	89.	8.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1080	YP	83.	6.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1054	YP	89.	7.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1070	YP	85.	6.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1062	YP	86.	6.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1074	YP	95.	8.	04	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1058	YP	75.	4.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1072	YP	81.	6.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1066	YP	56.	2.	99	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1076	YP	76.	4.	11	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1056	YP	88.	8.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1064	YP	79.	5.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1060	YP	86.	7.	11	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A1068	YP	78.	4.	03	.	2	SC	BS	.		14 09 79	LAK10		1	1	
A0393	YW	573.	2280.	16	.	11	SF	GN	11.4		14 09 79	LAK10		1		
A0487	YW	426.	890.	16	.	8	SC	GN	5.1		14 09 79	LAK10		1		
A0397	YW	530.	1660.	16	.	10	SF	GN	11.4		14 09 79	LAK10		1		
A0421	YW	444.	880.	06	.	8	SC	GN	7.6		14 09 79	LAK10		1		
A0392	YW	506.	1490.	16	.	10	SF	GN	14.0		14 09 79	LAK10		1		
A0489	YW	437.	1030.	16	.	8	SC	GN	5.1		14 09 79	LAK10		1		
A0407	YW	484.	1340.	16	.	9	SF	GN	10.2		14 09 79	LAK10		1		
A0461	YW	310.	320.	06	.	4	SC	GN	3.8		14 09 79	LAK10		1		
A0395	YW	538.	1800.	16	.	11	SF	GN	11.4		14 09 79	LAK10		1		
A0486	YW	401.	660.	16	.	7	SC	GN	5.1		14 09 79	LAK10		1		
A0408	YW	438.	1010.	06	.	8	SF	GN	10.2		14 09 79	LAK10		1		
A0441	YW	346.	420.	16	.	5	SC	GN	6.4		14 09 79	LAK10		1		
A0394	YW	466.	1210.	16	.	9	SF	GN	11.4		14 09 79	LAK10		1		
A0491	YW	253.	152.	99	.	3	SC	GN	5.1		14 09 79	LAK10		1		
A0396	YW	464.	1190.	16	.	8	SF	GN	11.4		14 09 79	LAK10		1		
A0459	YW	392.	650.	16	.	7	SC	GN	3.8		14 09 79	LAK10		1		
A0488	YW	406.	690.	06	.	7	SC	GN	5.1		14 09 79	LAK10		1		
A0425	YW	353.	460.	06	.	6	SC	GN	7.6		14 09 79	LAK10		1		
A0490	YW	101.	06.	99	.	0	SC	GN	5.1		14 09 79	LAK10		1		
A0463	YW	356.	490.	16	.	6	SC	GN	3.8		14 09 79	LAK10		1		+11MORE
A0439	YW	453.	1110.	16	.	8	SC	GN	6.4		14 09 79	LAK10		1		
A0458	YW	364.	530.	11	.	6	SC	GN	3.8		14 09 79	LAK10		1		
A0423	YW	417.	760.	06	.	7	SC	GN	7.6		14 09 79	LAK10		1		
A0462	YW	440.	880.	16	.	8	SC	GN	3.8		14 09 79	LAK10		1		
A0443	YW	262.	168.	01	.	3	SC	GN	6.4		14 09 79	LAK10		1		
A0460	YW	378.	570.	16	.	6	SC	GN	3.8		14 09 79	LAK10		1		
A0427	YW	502.	1670.	16	.	9	SC	GN	7.6		14 09 79	LAK10		1		+8MORE
A0440	YW	443.	980.	16	.	8	SC	GN	6.4		14 09 79	LAK10		1		
A0422	YW	372.	570.	06	.	6	SC	GN	7.6		14 09 79	LAK10		1		
A0442	YW	377.	530.	06	.	6	SC	GN	6.4		14 09 79	LAK10		1		
A0426	YW	330.	350.	06	.	5	SC	GN	7.6		14 09 79	LAK10		1		

SAMPLE NO.	SP.	LENGTH (MM)	WEIGHT (G)	SEX- MAT.	GONAD WT(G)	AGE	AGE METH	CAPT METH	MESH (CM)	TAG NO.	DATE DAY MO YR	LOCATION	SITE	CAPT CODE	PRES CODE	COMMENTS
AO444	YW	243.	134.	99	.	3	SC	GN	6.4		14 09 79	LAK10		1		+ 19MORE
AO424	YW	410.	750.	16	.	7	SC	GN	7.6		14 09 79	LAK10		1		

2.7 SUMMARY OF FISHERIES DATA BY SPECIES

 *
 * SUMMARY OF FISHERIES DATA *
 *

SPECIES	TOTAL NO. CAPTURED	NO. SACRIFICED	NO. TAGGED AND RELEASED	NO. RECAPTURED	NO. RELEASED UNTAGGED
LW	384	384	0	0	0
NP	256	256	0	0	0
WS	66	66	0	0	0
YP	139	139	0	0	0
YW	185	185	0	0	0
STS	2	2	0	0	0
LC	8	8	0	0	0
ID	40	40	0	0	0
TOTALS -	1080	1080	0	0	0

3. AOSERP RESEARCH REPORTS

1. AOSERP First Annual Report, 1975
2. AF 4.1.1 Walleye and Goldeye Fisheries Investigations in the Peace-Athabasca Delta--1975
3. HE 1.1.1 Structure of a Traditional Baseline Data System
4. VE 2.2 A Preliminary Vegetation Survey of the Alberta Oil Sands Environmental Research Program Study Area
5. HY 3.1 The Evaluation of Wastewaters from an Oil Sand Extraction Plant
6. Housing for the North--The Stackwall System
7. AF 3.1.1 A Synopsis of the Physical and Biological Limnology and Fisheries Programs within the Alberta Oil Sands Area
8. AF 1.2.1 The Impact of Saline Waters upon Freshwater Biota (A Literature Review and Bibliography)
9. ME 3.3 Preliminary Investigations into the Magnitude of Fog Occurrence and Associated Problems in the Oil Sands Area
10. HE 2.1 Development of a Research Design Related to Archaeological Studies in the Athabasca Oil Sands Area
11. AF 2.2.1 Life Cycles of Some Common Aquatic Insects of the Athabasca River, Alberta
12. ME 1.7 Very High Resolution Meteorological Satellite Study of Oil Sands Weather: "A Feasibility Study"
13. ME 2.3.1 Plume Dispersion Measurements from an Oil Sands Extraction Plant, March 1976
- 14.
15. ME 3.4 A Climatology of Low Level Air Trajectories in the Alberta Oil Sands Area
16. ME 1.6 The Feasibility of a Weather Radar near Fort McMurray, Alberta
17. AF 2.1.1 A Survey of Baseline Levels of Contaminants in Aquatic Biota of the AOSERP Study Area
18. HY 1.1 Interim Compilation of Stream Gauging Data to December 1976 for the Alberta Oil Sands Environmental Research Program
19. ME 4.1 Calculations of Annual Averaged Sulphur Dioxide Concentrations at Ground Level in the AOSERP Study Area
20. HY 3.1.1 Characterization of Organic Constituents in Waters and Wastewaters of the Athabasca Oil Sands Mining Area
21. AOSERP Second Annual Report, 1976-77
22. Alberta Oil Sands Environmental Research Program Interim Report to 1978 covering the period April 1975 to November 1978
23. AF 1.1.2 Acute Lethality of Mine Depressurization Water on Trout Perch and Rainbow Trout
24. ME 1.5.2 Air System Winter Field Study in the AOSERP Study Area, February 1977.
25. ME 3.5.1 Review of Pollutant Transformation Processes Relevant to the Alberta Oil Sands Area

26. AF 4.5.1 Interim Report on an Intensive Study of the Fish Fauna of the Muskeg River Watershed of Northeastern Alberta
27. ME 1.5.1 Meteorology and Air Quality Winter Field Study in the AOSERP Study Area, March 1976
28. VE 2.1 Interim Report on a Soils Inventory in the Athabasca Oil Sands Area
29. ME 2.2 An Inventory System for Atmospheric Emissions in the AOSERP Study Area
30. ME 2.1 Ambient Air Quality in the AOSERP Study Area, 1977
31. VE 2.3 Ecological Habitat Mapping of the AOSERP Study Area: Phase I
32. AOSERP Third Annual Report, 1977-78
33. TF 1.2 Relationships Between Habitats, Forages, and Carrying Capacity of Moose Range in northern Alberta. Part I: Moose Preferences for Habitat Strata and Forages.
34. HY 2.4 Heavy Metals in Bottom Sediments of the Mainstem Athabasca River System in the AOSERP Study Area
35. AF 4.9.1 The Effects of Sedimentation on the Aquatic Biota
36. AF 4.8.1 Fall Fisheries Investigations in the Athabasca and Clearwater Rivers Upstream of Fort McMurray: Volume I
37. HE 2.2.2 Community Studies: Fort McMurray, Anzac, Fort MacKay
38. VE 7.1.1 Techniques for the Control of Small Mammals: A Review
39. ME 1.0 The Climatology of the Alberta Oil Sands Environmental Research Program Study Area
40. WS 3.3 Mixing Characteristics of the Athabasca River below Fort McMurray - Winter Conditions
41. AF 3.5.1 Acute and Chronic Toxicity of Vanadium to Fish
42. TF 1.1.4 Analysis of Fur Production Records for Registered Traps in the AOSERP Study Area, 1970-75
43. TF 6.1 A Socioeconomic Evaluation of the Recreational Fish and Wildlife Resources in Alberta, with Particular Reference to the AOSERP Study Area. Volume I: Summary and Conclusions
44. VE 3.1 Interim Report on Symptomology and Threshold Levels of Air Pollutant Injury to Vegetation, 1975 to 1978
45. VE 3.3 Interim Report on Physiology and Mechanisms of Air-Borne Pollutant Injury to Vegetation, 1975 to 1978
46. VE 3.4 Interim Report on Ecological Benchmarking and Biomonitoring for Detection of Air-Borne Pollutant Effects on Vegetation and Soils, 1975 to 1978.
47. TF 1.1.1 A Visibility Bias Model for Aerial Surveys for Moose on the AOSERP Study Area
48. HG 1.1 Interim Report on a Hydrogeological Investigation of the Muskeg River Basin, Alberta
49. WS 1.3.3 The Ecology of Macrobenthic Invertebrate Communities in Hartley Creek, Northeastern Alberta
50. ME 3.6 Literature Review on Pollution Deposition Processes
51. HY 1.3 Interim Compilation of 1976 Suspended Sediment Data in the AOSERP Study Area
52. ME 2.3.2 Plume Dispersion Measurements from an Oil Sands Extraction Plant, June 1977

- 53. HY 3.1.2 Baseline States of Organic Constituents in the Athabasca River System Upstream of Fort McMurray
- 54. WS 2.3 A Preliminary Study of Chemical and Microbial Characteristics of the Athabasca River in the Athabasca Oil Sands Area of Northeastern Alberta
- 55. HY 2.6 Microbial Populations in the Athabasca River
- 56. AF 3.2.1 The Acute Toxicity of Saline Groundwater and of Vanadium to Fish and Aquatic Invertebrates
- 57. LS 2.3.1 Ecological Habitat Mapping of the AOSERP Study Area (Supplement): Phase I
- 58. AF 2.0.2 Interim Report on Ecological Studies on the Lower Trophic Levels of Muskeg Rivers Within the Alberta Oil Sands Environmental Research Program Study Area
- 59. TF 3.1 Semi-Aquatic Mammals: Annotated Bibliography
- 60. WS 1.1.1 Synthesis of Surface Water Hydrology
- 61. AF 4.5.2 An Intensive Study of the Fish Fauna of the Steepbank River Watershed of Northeastern Alberta
- 62. TF 5.1 Amphibians and Reptiles in the AOSERP Study Area
- 63. ME 3.8.3 Analysis of AOSERP Plume Sigma Data
- 64. LS 21.6.1 A Review and Assessment of the Baseline Data Relevant to the Impacts of Oil Sands Development on Large Mammals in the AOSERP Study Area
- 65. LS 21.6.2 A Review and Assessment of the Baseline Data Relevant to the Impacts of Oil Sands Development on Black Bears in the AOSERP Study Area
- 66. AS 4.3.2 An Assessment of the Models LIRAQ and ADPIC for Application to the Athabasca Oil Sands Area
- 67. WS 1.3.2 Aquatic Biological Investigations of the Muskeg River Watershed
- 68. AS 1.5.3 Air System Summer Field Study in the AOSERP Study Area, June 1977
- 69. HS 40.1 Native Employment Patterns in Alberta's Athabasca Oil Sands Region
- 70. LS 28.1.2 An Interim Report on the Insectivorous Animals in the AOSERP Study Area
- 71. HY 2.2 Lake Acidification Potential in the Alberta Oil Sands Environmental Research Program Study Area
- 72. LS 7.1.2 The Ecology of Five Major Species of Small Mammals in the AOSERP Study Area: A Review
- 73. LS 23.2 Distribution, Abundance and Habitat Associations of Beavers, Muskrats, Mink and River Otters in the AOSERP Study Area, Northeastern Alberta
- 74. AS 4.5 Air Quality Modelling and User Needs
- 75. WS 1.3.4 Interim Report on a Comparative Study of Benthic Algal Primary Productivity in the AOSERP Study Area
- 76. AF 4.5.1 An Intensive Study of the Fish Fauna of the Muskeg River Watershed of Northeastern Alberta
- 77. HS 20.1 Overview of Local Economic Development in the Athabasca Oil Sands Region Since 1961.
- 78. LS 22.1.1 Habitat Relationships and Management of Terrestrial Birds in Northeastern Alberta

79. AF 3.6.1 The Multiple Toxicity of Vanadium, Nickel, and Phenol to Fish.
80. HS 10.2 & History of the Athabasca Oil Sands Region, 1980 to HS 10.1 1960's. Volumes I and II.
81. LS 22.1.2 Species Distribution and Habitat Relationships of Waterfowl in Northeastern Alberta.
82. LS 22.2 Breeding Distribution and Behaviour of the White Pelican in the Athabasca Oil Sands Area.
83. LS 22.2 The Distribution, Foraging Behaviour, and Allied Activities of the White Pelican in the Athabasca Oil Sands Area.
84. WS 1.6.1 Investigations of the Spring Spawning Fish Populations in the Athabasca and Clearwater Rivers Upstream from Fort McMurray; Volume I.
85. HY 2.5 An intensive Surface Water Quality Study of the Muskeg River Watershed. Volume I: Water Chemistry.
86. AS 3.7 An Observational Study of Fog in the AOSERP Study Area.
87. WS 2.2 Hydrogeological Investigation of Muskeg River Basin, Alberta
88. AF 2.0.1 Ecological Studies of the Aquatic Invertebrates of the Alberta Oil Sands Environmental Research Program Study Area of Northeastern Alberta
89. AF 4.3.2 Fishery Resources of the Athabasca River Downstream of Fort McMurray, Alberta. Volume I
90. AS 3.2 A Wintertime Investigation of the Deposition of Pollutants around an Isolated Power Plant in Northern Alberta
91. LS 5.2 Characterization of Stored Peat in the Alberta Oil Sands Area

These reports are not available upon request. For further information about availability and location of depositories, please contact:

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