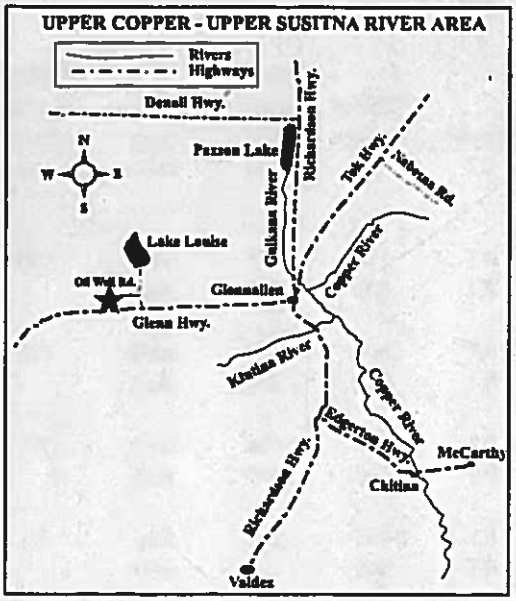
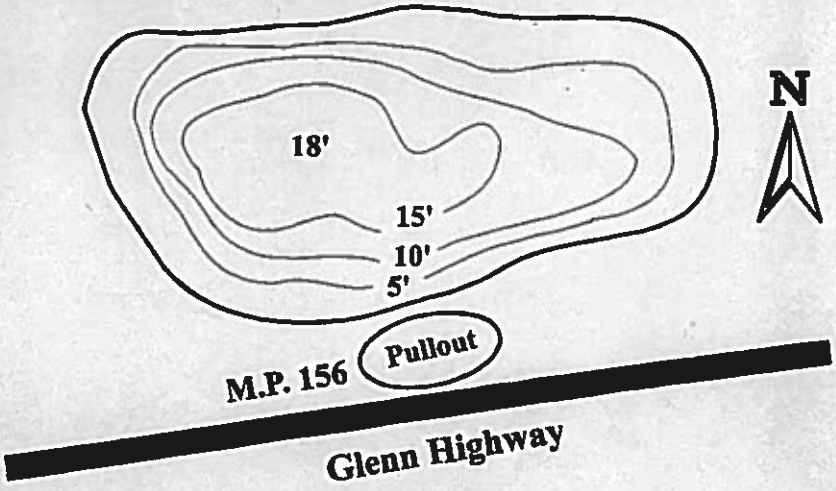
GLENNALLEN STOCKED LAKES SERIES

State of Alaska
Department of Fish & Game
Sport Fish Division
P.O. Box 47
Glennallen, AK 99588-0047
(907) 8220-3309



BUFFALO LAKE ★



U.S.G.S. Map Ref.	Gulkana A-5, T3N, R7W, S2	Geographic Location	146°28'W, 62°04'N
Elevation	2,450'	Surface Acres	4 Acres
Volume	32 Acre Ft.	Maximum Depth	18'
Mean Depth	8.5'	Shoreline Length	0.3 Mile
Game Fish Present	Rainbow Trout		

BUFFALO LAKE PUBLIC ACCESS: Mile 156 Glenn Hwy., North side of road with pullout.

STOCKING ACCESS: same as public access
STOCKING METHOD: truck

LAKE: Buffalo
ACRES: 4

Year Stocked	Species	Number Stocked	Stocking Density (fish/a)	Stocking Size	Effort (angler days)		Number Harvested (H) or Caught (C) Landlocked Salmon	Rainbow Trout	Arctic Grayling	Arctic Char/ Lake Trout	Fish/ Angler-Day
1993	RT	400	100	catch.	104	H		99			0.95
						C		99			0.95
1994	RT	500	125	catch.	105	H		87			0.83
	RT	800	200	fing.		C		87			0.83
1995	RT	504	126	catch.	126	H		75			0.6
	RT	800	200	fing.		C		75			0.6
1996	RT	510	128	catch.	27	H		17			0.63
	RT	800	200	fing.		C		182			6.74
1997	RT	800	200	fing.	45	H		0			0
	RT	500		catch.		C		29			0.64
1998	RT	434			71	H		454			6.39
	RT	806	1.25	fing		C		454			6.39
1999	RT	499		catch.	196	H		171			0.87
						C		171			0.87
2000					26	H					
						C		121			4.65
2001	RT	500		catch.	72	H		17			0.24
						C		213			2.96
2002	RT	450		catch.		H					
						C					

TEST NET SAMPLING

Date	Species	Age Class	#	Range(mm)	Avg	CPUE
8/22/84	RT	?	55	130-295	180	2.44
6/3/99	RT	?	252	63-279	191	10.5

FTP: 95A-0044: Rainbow Trout Fingerling
95A-0045 Rainbow Trout Catchables

COMMENTS: Buffalo Lake, located in the Tazlina River Drainage, is landlocked and scheduled for stocking 500 rainbow trout catchables annually from 1997-2001 and 800 rainbow trout fingerling annually from 1997-2001.

From Arc files 1/97

Alaska Department of Fish and Game

FISH STOCKING

Lake Buffalo ; Location Klawock

DATE	SPECIES	SIZE	NUMBER	SURFACE TEMP.	SOURCE OF FISH HATCHERY-STOCK
26/74	RB	176/lb	2000		Ennis
9/75	RB	207/lb	3000	74°	FLH - Ennis Mont.
18-76	SS	360/lb.	1,000	15.4	FLH - Bear Lake
-18-78	SS	144/lb.	1,000	17°c	FLH - Seward Origin
-25-81	RT	190/lb	1000		Swanson
6-83	RT	331/lb	2094		Swanson
4-85	RB	155/lb	1000		Swanson
11-86	GR	fry	8000		Moose LK
4-86	RB	1.9/gm	782		Swanson
-25-86	GR	fing	400		Moose LK
6-87	RB	1.9/gm	800		Swanson
5-88	RB	fing	800		Big LK
5-88	RB	catch	505		Big LK
26-89	RB	catch	525		Swanson
14-89	RB	fing	400		Swanson
13-90	RB	fing	800		Swanson
19-90	RB	fing	2417		Swanson
26-91	RB	catch	500		Swanson
15-91	RB	fing	800		Swanson
4-92	RB	catch	500		Swanson
30-92	RB	1.6/gm	800		Swanson

Alaska Dept. of Fish & Game
Fish Stocking Record

Water Buffalo Lake

Location Mile 156 Glenn Hwy.

Date	Species	Size	Number	Source
6/17/1993	RB	Catch (104g)	400	Swanson
7/23/1993	RB	Fing (1.1 g)	800	Swanson
6/8/1994	RB	Catchable	500	Swanson
7/13/1994	RB	fing	800	Swanson
6/20/1995	RB	Catchable	504	Swanson
8/2/1995	RB	fing	800	Swanson
6/19/1996	RB	Catchable (90)	510	Swanson
7/19/1996	RB	fing (1.1)	800	Swanson
6/17/1997	RB	Catchable	500	Swanson
8/6/1997	RB	fing (1.8)	800	All-Female RT
6/8/1998	RB	55	434	Swanson
8/13/1998	RB	fing (1.25g)	806	Swanson
5/26/1999	RB	Catchable	499	
5/24/2001	RB	Catchable	500	Swanson
5/24/2002	RB	Catchable	450	

Alaska Dept. of Fish and Game Division Of Sport Fish

Fish Stocking Record

Water BUFFALO LK.

Location MILE 156 GLENN HWY.

Date	Species	Size	Number	Surface Temp.	Source	Hatchery	Mortality	Condition	Remarks
6-17-97	RBT	CATCH	500		SWANSON	FT. RICH			MX ; 2N
8-6-97	RBT	FING	800		ALL fcm.	FT. RICH			AF ; 2N
8/13-98	RBT	FING	806		SWANSON	FT. RICH			MX ; 3N
6-8-98	RBT	55	434		SWANSON	FT. RICH			MX ; 2N
5-26-99	RBT	CATCH	499						
5-24-01	RBT	CATCH	500		SWANSON	Elmendorf			
5-24-02	RBT	CATCH	450						

ALASKA DEPARTMENT OF FISH AND GAME
DIVISION OF SPORT FISH

FISH STOCKING RECORD

WATER Buffalo LK.

LOCATION Glenn Hwy

DATE	SPECIES	SIZE	NUMBER	SURFACE TEMP. (F°)	SOURCE	HATCHERY	MORTALITY	CONDITION	REMARKS
July '90	RT	Finger Lgy	2,400	–	Swanson	Ft. Rich			C. whitmore planted 1990 Kettle, DJ & Buffalo Lk. fish here.
6-13-90	RT	Catchable	516	–	Swanson	FT Rich	–	–	
7-19-90	RT	Finger-	2417	–	Swanson	Ft. Rich	–	–	
6-26-91	RT	CATCH	500	–	SWANSON	Ft. Rich		GOOD	
7-15-91	RT	0.4g	800	–	SWANSON	F. Rich		GOOD	
6-4-92	RT	CATC	500		SWANSON	F. Rich		GOOD	STARR ED PECK
6/17/93	RT	CATCH (10#)	400						
7/23/93	RT	FING (1.1)	800			F. RICH			
7-13-94	RT	FINGER-	800		SWANSON	F. RICH			
6-8-94	R.T	CATCH	500		SWANSON	F. RICH			936
7-30-95	R.T.	1.6 g	800		"	"			
6/19/96	RT	FING (1.1)	800		Swanson	Ft Rich			
7/17/96	RT	CAT	510		Swanson	Ft Rich			
6/20/95	RT	CAT	504		Swanson	Ft. Rich			
8/2/95	RT	FING	817		Swanson	Ft. Rich			
6/19/96	RT	CAT	510		SWANSON	FT RICH			
7/19/96	RB	FING	800		SWANSON	FT. RICH			

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ALASKA DEPARTMENT OF FISH AND GAME
DIVISION OF SPORT FISH

FISH STOCKING RECORD

WATER Buffalo Lake

LOCATION Mile 156 Glenn Hwy. (north)

DATE	SPECIES	SIZE	NUMBER	SURFACE TEMP. (F°)	SOURCE	HATCHERY	MORTALITY	CONDITION	REMARKS
5/28/71	Rb	fing.	3,000	42°	Ennis	Fire Lake			
8/10/72	Rb	fing.	4,006	60°	Winthrop	Fire Lake			
6/26/74	Rb	fing.	2,000	64°	Ennis	Fire Lake			
7/09/75	BB		3,000						
6/18/76	SS	360/lb	1,000		Bear Lk.	Fire Lk.			
8/18/78	SS	fing.	1,000	17°C	Seward	Fire Lk.			
9/25/81	Rb	fing. 190/lb	1,000	tank 38° lake 43°	Swanson	Ft. Rich.			
9/06/83	Rb	fing. 331/lb.	2,094	8°C	Swanson	Elmendorf			
9/04/85	Rb	fing. 155/lb	1,000	11°C	Swanson	Ft. Rich.			
6/11/86	GR	fry	8,000	Bag 2°C water 8°C	Moose Lk.	Clear	few	good	
9/04/86	RT	fing. 1.9 g.	~~800~~ 782	11.0°C sur. 8.0°C tank	Swanson	Ft. Rich.	18		
9/25/86	GR	fing.	400		Moose	Clear	0	good	RV clip, 6.15 gm
6/26/89	RT	catchable 96 gram	525	17° Surface 8° Tank	Swanson	Ft. Rich	0	good.	
7/17/89 8/6/87	RT	fing. (1.23g) 1.9 gm.	800	UNK.	Swanson	Ft Rich	UNK	UNK	UNK
8/05/88	RT	fing.	800	unk	Big Lk.	Ft Rich	unk	unk	unk
8/05/88	RT	catchable	505	unk	Big Lk.	Ft Rich	unk	unk	unk

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