



Lake Water Quality Records and Lake Levels - Yukon Basin, Alaska

Area Sub-location		Latitude		Longitude		Surface Area (in acres)	Water Quality Records			Lake Level Records	
Station ID	Lake	deg	mi	sec	deg		mi	sec	Depth profile		Chemical
632130142341600	Four Mile Lake near Tetlin Junction	63	21	30	142	34	16		1975		
630325145591000	Round Tangle Lake near Paxson	63	03	25	145	59	10		1952		
635855144443000	Healy Lake near Big Delta	63	58	55	144	44	30		1951		
634615144543000	Donna Lake near Dot Lake	63	46	15	144	54	30		1975		
634545144532000	Little Donna Lake near Dot Lake	63	45	45	144	53	20		1975		
634340144424500	Craig Lake near Dot Lake	63	43	40	144	42	45		1975		
634230144404500	Lisa Lake near Dot Lake	63	42	30	144	40	45		1975		
680745145330000	Unnamed Lake at Arctic Village	68	07	45	145	33	00		1970		
633345143545500	Jan Lake near Dot Lake	63	33	45	143	54	55		1975		
634955145383000	Butch Lake near Delta Junction	63	49	55	145	38	30		1951		
625300141325000	Deadman Lake near Tetlin Junction	62	53	00	141	32	50		1975		

O = dissolved oxygen; P = pH; S = specific conductance; T = water temperature

Friday, December 18, 1998

Area Sub-location		Latitude		Longitude		Surface Area (in acres)	Water Quality Records			Lake Level Records	
Station ID	Lake	deg	mi	sec	deg		mi	sec	Depth profile		Chemical
624200141054000	Island Lake near Tetlin Junction	62	42	00	141	05	40		1975		
623215142544000	Soda Lake near Nabesna	62	32	15	142	54	40		1970		
623900141030000	Duck Lake near Northway Junction	62	39	00	141	03	00		1965		
623726141005000	Marcher Lake near Northway Junction	62	37	26	141	00	50		1965		
654005149052500	Unnamed Pond at Hess Creek near Livengood	65	40	05	149	05	25		1970		
633945144040000	Dot Lake at Dot Lake	63	39	45	144	04	00		1971		
641810146410000	Chisholm Lake near Fairbanks	64	18	10	146	41	00		1975		
664800154185500	Norutak Lake near Hughes	66	48	00	154	18	55		1952		
680828151442600	Unnamed Lake at Anaktuvuk Pass	68	08	28	151	44	26		1971		
673852149431100	Unnamed Lake near mouth of Dietrich River near Wiseman	67	38	52	149	43	11		1970, 1972		
673909149431800	Unnamed Pond near mouth of Dietrich River near Wiseman	67	39	09	149	43	18		1970, 1972		
644932147385800	Fort Wainwright Cooling Pond at Fort Wainwright	64	49	32	147	38	58		1976-77		
642520146511000	Harding Lake near Fairbanks	64	25	20	146	51	10		1975		

O = dissolved oxygen; P = pH; S = specific conductance; T = water temperature

Friday, December 18, 1998

Area Sub-location		Latitude		Longitude		Surface Area (in acres)	Water Quality Records			Lake Level Records	
Station ID	Lake	deg	mi	sec	deg		mi	sec	Depth profile		Chemical
640510145360000	Clearwater Lake near Big Delta	64	05	10	145	36	00		1951, 1978-79		
641900146393500	Birch Lake at outlet near Fairbanks	64	19	00	146	39	35		1975		
631103145384200	Fielding Lake near Paxson	63	11	03	145	38	42	1974-75 OST	1952, 1974-75	1974-75	
641250145491000	Quartz Lake near Delta Junction	64	12	50	145	49	10		1951, 1975		
641200145504500	Lost Lake near Delta Junction	64	12	00	145	50	45		1975		
635342145503000	Bolio Lake near Delta Junction	63	53	42	145	50	30	1974 OST, 1986 OPST	1951, 1957, 1974-75, 1986	1974, 1986	
635219145503000	Mark Lake near Delta Junction	63	52	19	145	50	30		1975		
635200145500800	North Twin Lake near Delta Junction	63	52	00	145	50	08		1975		
635147145500800	South Twin Lake near Delta Junction	63	51	47	145	50	08		1975		
645245147350300	Lake Liwa near Birch Hill near Fairbanks	64	52	45	147	35	03		1995		
642435146535000	Little Harding Lake at outlet near Fairbanks	64	24	35	146	53	50		1975		

O = dissolved oxygen; P = pH; S = specific conductance; T = water temperature

Friday, December 18, 1998