

SOUTH-CENTRAL ALASKA

15294640 LAKE FORK CRESCENT RIVER NEAR TUXEDNI BAY

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 2004 to current year.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

Date	Time	Medium code	Stream width, feet (00004)	Sample location, cross section ft from rt bank (72103)	Gage height, feet (00065)	Instantaneous discharge, cfs (00061)	Sampling method, code (82398)	Specif. conduc- tance, wat unf uS/cm 25 degC (00095)	pH, water, unfltrd field, std water, units (00400)	Temper- ature, water, deg C (00010)	Temper- ature, air, deg C (00020)	Baro- metric pres- sure, mm Hg (00025)	Dis- solved oxygen, mg/L (00300)
JUN													
19...	1653	9	160	30.0	14.84	3520	10	30	6.6	8.6	15.0	741	12.3
19...	1655	9	160	80.0	14.84	3520	10	30	6.7	8.4	15.0	741	12.3
19...	1656	9	160	130.0	14.84	3520	10	30	6.7	8.4	15.0	741	12.3
27...	1639	9	157	30.0	13.55	2470	10	28	6.4	11.8	17.8	742	11.8
27...	1641	9	157	80.0	13.55	2470	10	28	6.6	12.1	17.8	742	11.8
27...	1642	9	157	130.0	13.55	2470	10	28	6.7	11.9	17.8	742	11.8
AUG													
02...	1426	9	157	30.0	12.74	1580	10	17	6.2	10.9	13.9	745	10.9
02...	1428	9	157	80.0	12.74	1580	10	17	6.3	10.9	13.9	745	10.8
02...	1430	9	157	130.0	12.74	1580	10	17	6.3	10.8	13.9	745	10.8
SEP													
07...	1333	9	144	24.0	11.79	1040	10	22	5.9	11.2	13.5	746	10.1
07...	1335	9	144	72.0	11.79	1040	10	22	6.0	10.9	13.5	746	10.1
07...	1336	9	144	120.0	11.79	1040	10	22	6.0	10.9	13.5	746	10.1

Date	Dis- solved oxygen, percent of saturation (00301)	Turb- idity, IR LED light, det ang 90 deg, FNU (63680)
JUN		
19...	108	7.2
19...	108	8.1
19...	108	8.0
27...	112	5.0
27...	112	5.1
27...	112	4.8
AUG		
02...	101	11
02...	100	11
02...	100	12
SEP		
07...	94	8.1
07...	94	8.0
07...	93	8.0