15297580 ALEC RIVER NEAR CHIGNIK

WATER-QUALITY RECORDS

PERIOD OF RECORD. -- May 2004 to September 2005 (discontinued).

PERIOD OF DAILY RECORD.--May 2004 to September 2005 (discontinued).

INSTRUMENTATION. -- Electronic water-temperature recorder set for 1-hour recording interval.

REMARKS.--Probe installed on May 20, 2004. Records represent water-temperature at the sensor within 0.5°C. Temperature at the sensor was compared with the stream average by cross section on September 15, 2004 and May 4, 2005. Variations found in the cross-sections were at or less than 0.5°C. No variation more than 0.3°C was found between mean stream temperature and sensor temperature for both dates.

EXTREMES FOR PERIOD OF RECORD.--WATER TEMPERATURE: Maximum, 15.5°C, August 12, 2004, August 10-11, 2005; minimum, 0.0°C on many days during winter periods.

EXTREMES FOR WATER YEAR 2004.--WATER TEMPERATURE: Maximum, 15.5°C, August 12; minimum recorded 4.5°C, May 20, 23-31, June 4-5.

EXTREMES FOR 2005 WATER YEAR.--WATER TEMPERATURE: Maximum, 15.5°C, August 10-11; minimum 0.0°C on many days during the winter.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Stream width, feet (00004)	Loca- tion in X-sect. looking dwnstrm ft from l bank (00009)	Gage height, feet (00065)	Instan- taneous dis- charge, cfs (00061)	Temper- ature, water, deg C (00010)	Temper- ature, air, deg C (00020)
SEP							
15	1650	160	15.0	9.17	365	8.5	8.8
15	1652	160	45.0	9.17	365	8.5	8.8
15	1654	160	80.0	9.17	365	8.5	8.8
15	1656	160	115	9.17	365	8.6	8.8
15	1658	160	145	9.17	365	9.0	8.8

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

Date	Time	Stream width, feet (00004)	Loca- tion in X-sect. looking dwnstrm ft from l bank (00009)	Gage height, feet (00065)	Instan- taneous dis- charge, cfs (00061)	Temper- ature, water, deg C (00010)	Temper- ature, air, deg C (00020)
MAY							
04	1549	180	18.0	9.34	536	7.2	9.5
04	1550	180	54.0	9.34	536	7.1	9.5
04	1551	180	90.0	9.34	536	7.1	9.5
04	1552	180	126	9.34	536	7.1	9.5
04	1553	180	162	9.34	536	7.4	9.5

15297580 ALEC RIVER NEAR CHIGNIK—Continued

		TEMPE	RATURE,	WATER (DEG	FREES CEI	151US/, W.	ATER YEAR	OCIOBER	2004 10	SEPIEMBER	2005	
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1												
2 3												
4												
5												
6												
7 8												
9												
10												
11 12												
13												
14 15												
16 17												
18												
19 20										 9.0	4.5	6.5
21 22										9.5 9.0	5.0 5.0	7.0 6.5
23										8.0	4.5	6.0
24 25										8.5 7.5	4.5 4.5	6.5 5.5
26 27										10.0 10.0	4.5 4.5	7.0 6.5
28										7.0	4.5	6.0
29 30										7.0 8.0	4.5 4.5	5.5 6.0
31										9.5	4.5	7.0
MONTH												
DAY	МАХ	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
DAY	MAX	MIN JUNE	MEAN	MAX	MIN JULY	MEAN		MIN AUGUST	MEAN		MIN SEPTEMBE	
1	9.5	JUNE 5.0	7.0	9.5	JULY 7.0	8.0	12.5	AUGUST 9.0	10.5	11.0	SEPTEMBE 9.0	IR 10.5
		JUNE			JULY			AUGUST		:	SEPTEMBE	IR
1 2 3 4	9.5 8.0 6.0 7.5	JUNE 5.0 5.5 5.0 4.5	7.0 6.0 5.5 5.5	9.5 8.5 8.5 10.5	JULY 7.0 6.5 6.0 7.0	8.0 7.5 7.5 8.0	12.5 14.0 14.0 12.5	AUGUST 9.0 9.0 9.5 9.0	10.5 11.5 11.0 10.5	11.0 11.5 11.0 10.5	SEPTEMBE 9.0 9.5 9.5 9.0	ER 10.5 10.5 10.0 10.0
1 2 3 4 5	9.5 8.0 6.0 7.5 9.0	JUNE 5.0 5.5 5.0 4.5 4.5	7.0 6.0 5.5 5.5 6.5	9.5 8.5 8.5 10.5 10.0	JULY 7.0 6.5 6.0 7.0 7.5	8.0 7.5 7.5 8.0 8.5	12.5 14.0 14.0 12.5 12.0	AUGUST 9.0 9.0 9.5 9.0 9.0	10.5 11.5 11.0 10.5 10.0	11.0 11.5 11.0 10.5 10.5	SEPTEMBE 9.0 9.5 9.5 9.0 8.5	ER 10.5 10.0 10.0 10.0 10.0
1 2 3 4 5	9.5 8.0 6.0 7.5 9.0 9.0	JUNE 5.0 5.5 4.5 4.5 4.5	7.0 6.0 5.5 5.5 6.5 7.5	9.5 8.5 8.5 10.5 10.0 11.5	JULY 7.0 6.5 6.0 7.0 7.5 7.0	8.0 7.5 7.5 8.0 8.5 9.0	12.5 14.0 14.0 12.5 12.0 12.5	AUGUST 9.0 9.0 9.5 9.0 9.0 8.5	10.5 11.5 11.0 10.5 10.0 10.0	11.0 11.5 11.0 10.5 10.5 10.5	SEPTEMBE 9.0 9.5 9.5 9.0 8.5 9.0	ER 10.5 10.5 10.0 10.0 10.0 10.0
1 2 3 4 5 6 7 8	9.5 8.0 6.0 7.5 9.0 9.0 9.5 9.0	JUNE 5.0 5.5 5.0 4.5 4.5 5.5 5.0 5.0 5.0	7.0 6.0 5.5 6.5 7.5 7.0 6.5	9.5 8.5 10.5 10.0 11.5 12.5 13.5	JULY 7.0 6.5 6.0 7.0 7.5 7.0 7.5 7.5	8.0 7.5 7.5 8.0 8.5 9.0 10.0 10.5	12.5 14.0 14.0 12.5 12.0 12.5 13.5 14.5	AUGUST 9.0 9.5 9.0 9.0 9.0 8.5 9.0 10.5	10.5 11.5 11.0 10.5 10.0 10.0 11.5 13.0	11.0 11.5 11.0 10.5 10.5 10.5 11.0 10.0	SEPTEMBE 9.0 9.5 9.5 9.0 8.5 9.0 9.5 7.5	ER 10.5 10.5 10.0 10.0 10.0 10.0 10.0 9.0
1 2 3 4 5 6 7 8 9	9.5 8.0 6.0 7.5 9.0 9.5 9.0 8.5	JUNE 5.0 5.5 4.5 4.5 5.5 5.0 5.0 5.0	7.0 5.5 5.5 7.5 7.5 7.5 6.5 6.5	9.5 8.5 10.5 10.0 11.5 12.5 13.5 14.5	JULY 7.0 6.5 6.0 7.0 7.5 7.0 7.5 8.0	8.0 7.5 7.5 8.0 8.5 9.0 10.0 10.5 11.5	12.5 14.0 14.0 12.5 12.0 12.5 13.5 14.5 14.0	AUGUST 9.0 9.5 9.0 9.0 9.0 8.5 9.0 10.5 10.0	10.5 11.5 11.0 10.5 10.0 10.0 11.5 13.0 12.0	11.0 11.5 11.0 10.5 10.5 10.5 11.0 10.0 10	SEPTEMBE 9.0 9.5 9.5 9.0 8.5 9.0 9.0 9.5 7.5 8.5	2R 10.5 10.0 10.0 10.0 10.0 10.0 10.0 9.0 9.5
1 2 3 4 5 6 7 8 9 10	9.5 8.0 7.5 9.0 9.5 9.0 8.5 8.5	JUNE 5.0 5.5 4.5 4.5 5.0 5.0 5.0 5.0 5.0 5.0	7.0 6.0 5.5 6.5 7.5 7.0 6.5 6.5 7.0	9.5 8.5 10.5 10.0 11.5 12.5 13.5 14.5 15.0	JULY 7.0 6.5 6.0 7.0 7.5 7.0 7.5 7.5 8.0 8.0	8.0 7.5 7.5 8.0 8.5 9.0 10.0 10.5 11.5 12.0	12.5 14.0 12.5 12.0 12.5 13.5 14.5 14.0 14.5	AUGUST 9.0 9.5 9.0 9.0 8.5 9.0 10.5 10.0 10.5	10.5 11.5 11.0 10.5 10.0 11.5 13.0 12.0 12.5	11.0 11.5 10.5 10.5 10.5 11.0 10.5 11.0 10.5 10.5	SEPTEMBE 9.0 9.5 9.0 8.5 9.0 9.0 9.5 7.5 8.5 8.5	ER 10.5 10.0 10.0 10.0 10.0 10.0 9.0 9.5 9.5
1 2 3 4 5 6 7 8 9	9.5 8.0 6.0 7.5 9.0 9.5 9.0 8.5	JUNE 5.0 5.5 4.5 4.5 5.5 5.0 5.0 5.0	7.0 6.0 5.5 6.5 7.5 7.5 6.5 7.0 6.5 7.0 6.5	9.5 8.5 10.5 10.0 11.5 12.5 13.5 14.5 15.0	JULY 7.0 6.5 6.0 7.0 7.5 7.5 7.5 8.0 8.0 8.0	8.0 7.5 7.5 8.0 8.5 9.0 10.0 10.5 11.5	12.5 14.0 12.5 12.0 12.5 13.5 14.5 14.0 14.5 14.0	AUGUST 9.0 9.5 9.0 9.0 9.0 8.5 9.0 10.5 10.0 10.5 11.5	10.5 11.5 11.0 10.5 10.0 10.0 11.5 13.0 12.0	11.0 11.5 10.5 10.5 10.5 11.0 10.0 10.5 10.5	SEPTEMBE 9.0 9.5 9.5 9.0 8.5 9.0 9.0 9.5 7.5 8.5	CR 10.5 10.5 10.0 10.0 10.0 10.0 10.0 9.0 9.5 9.5 9.5
1 2 3 4 5 6 7 8 9 10 11 12 13	9.5 8.0 7.5 9.0 9.5 9.0 8.5 8.5 8.0 8.5	JUNE 5.0 5.5 4.5 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	7.0 6.0 5.5 6.5 7.0 6.5 7.0 6.5 7.0 6.5 7.0 6.5 7.0	9.5 8.5 10.5 10.0 11.5 12.5 13.5 14.5 15.0 15.0 15.0 10.5	JULY 7.0 6.5 6.0 7.0 7.5 7.0 7.5 7.5 8.0 8.0 8.5 9.5 8.5	8.0 7.5 8.0 8.5 9.0 10.0 10.5 11.5 12.0 12.0 12.0 9.5	12.5 14.0 12.5 12.0 12.5 13.5 14.5 14.0 14.5 14.0 15.5 14.0	AUGUST 9.0 9.5 9.0 9.0 8.5 9.0 10.5 10.0 10.5 11.5 11.5 11.5	10.5 11.5 11.0 10.5 10.0 11.5 13.0 12.0 12.5 13.0 13.5 12.5	11.0 11.5 10.5 10.5 10.5 10.0 10.0 10.5 10.5	SEPTEMBE 9.0 9.5 9.5 9.0 9.0 9.5 7.5 8.5 8.5 8.5 8.5 9.0 8.0 6.5	R 10.5 10.5 10.0 10.0 10.0 10.0 10.0 9.5 9.5 9.5 8.5
1 2 3 4 5 6 7 8 9 10 11 12	9.5 8.0 7.5 9.0 9.5 9.0 8.5 8.5 8.0 8.0	JUNE 5.0 5.5 4.5 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	7.0 6.5 5.5 6.5 7.5 6.5 7.0 6.5 7.0 6.5	9.5 8.5 10.5 10.0 11.5 12.5 13.5 14.5 15.0 15.0	JULY 7.0 6.5 6.0 7.0 7.5 7.5 8.0 8.0 8.0 8.5 9.5	8.0 7.5 8.0 8.5 9.0 10.0 10.5 11.5 12.0 12.0 11.0	12.5 14.0 12.5 12.0 12.5 13.5 14.5 14.0 14.5 14.0 15.5	AUGUST 9.0 9.5 9.0 9.0 9.0 8.5 9.0 10.5 10.5 10.5 11.5 11.5	10.5 11.5 11.0 10.5 10.0 11.5 13.0 12.0 12.5 13.0 13.5	11.0 11.5 10.5 10.5 10.5 11.0 10.0 10.5 10.5	SEPTEMBE 9.0 9.5 9.0 8.5 9.0 9.5 7.5 8.5 8.5 8.5 8.5 8.0	CR 10.5 10.0 10.0 10.0 10.0 10.0 10.0 9.0 9.5 9.5 9.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	9.5 8.0 7.5 9.0 9.5 9.0 8.5 8.0 8.5 8.0 8.5 8.5 8.5 8.5 8.5	JUNE 5.0 5.5 4.5 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.5 5.5	7.0 6.0 5.5 6.5 7.0 6.5 6.5 7.0 6.5 6.5 7.0 7.0 7.0 7.0	9.5 8.5 10.5 10.0 11.5 12.5 13.5 14.5 15.0 15.0 15.0 10.5 10.5 12.5	JULY 7.0 6.5 6.0 7.0 7.5 7.5 8.0 8.0 8.5 9.5 8.5 8.0 8.0 8.0 8.0	8.0 7.5 8.0 8.5 9.0 10.0 10.5 11.5 12.0 11.0 9.5 9.0 10.0	12.5 14.0 12.5 12.0 12.5 14.5 14.0 14.5 14.0 15.5 14.0 15.5 14.0 15.5 14.0	AUGUST 9.0 9.0 9.0 9.0 9.0 10.5 10.0 10.5 11.5 11.5 11.5 10.5 10	10.5 11.5 11.0 10.5 10.0 11.5 13.0 12.0 12.5 13.0 13.5 12.5 12.5 12.5	11.0 11.5 10.5 10.5 10.5 10.5 10.5 10.5	SEPTEMBE 9.0 9.5 9.5 9.0 9.0 9.5 7.5 8.5 8.5 8.5 9.0 8.0 6.5 7.5 7.5	CR 10.5 10.0 10.0 10.0 10.0 10.0 9.0 9.5 9.5 9.5 9.5 8.5 8.5 8.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	9.5 8.0 6.0 7.5 9.0 9.5 9.0 8.5 8.5 8.5 8.0 8.5 8.0 8.5 8.0 10.0 9.5	JUNE 5.0 5.5 4.5 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	7.0 6.0 5.5 6.5 7.0 6.5 7.0 6.5 7.0 6.5 7.0 7.0 7.0 7.0 7.5	9.5 8.5 10.5 10.0 11.5 12.5 13.5 14.5 15.0 15.0 15.0 15.0 10.5 12.5 13.0 12.0	JULY 7.0 6.5 6.0 7.0 7.5 7.5 8.0 8.0 8.0 8.0 8.5 8.5 8.5 8.0 8.0 8.0 8.0 8.0	8.0 7.5 8.0 8.5 9.0 10.0 10.5 11.5 12.0 11.0 9.5 9.0 10.0 11.0 9.5	12.5 14.0 12.5 12.0 12.5 13.5 14.5 14.0 14.5 14.0 15.5 14.0 15.5 14.0 15.5 14.5	AUGUST 9.0 9.5 9.0 9.0 8.5 9.0 10.5 11.5 11.5 11.5 10.5 10.5 10.5 10.5	10.5 11.5 11.0 10.5 10.0 11.5 13.0 12.0 12.5 13.0 13.5 12.5 12.5 12.5 12.5 12.0 13.0	11.0 11.5 11.0 10.5 10.5 11.0 10.5 10.5	SEPTEMBE 9.0 9.5 9.5 9.0 8.5 9.0 9.5 7.5 8.5 8.5 9.0 8.0 6.5 7.5 7.5 6.5 7.0	CR 10.5 10.0 10.0 10.0 10.0 10.0 9.0 9.5 9.5 9.5 8.5 8.5 8.5 8.5 8.5 7.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	9.5 8.0 7.5 9.0 9.0 9.5 9.0 8.5 8.5 8.5 8.0 8.5 8.5 8.0 10.0 9.0	JUNE 5.0 5.5 4.5 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	7.0 5.5 5.5 7.5 7.0 6.5 7.0 6.5 7.0 6.5 7.0 7.0 7.0 7.0 7.5 7.5	9.5 8.5 10.5 10.0 11.5 12.5 13.5 14.5 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15	JULY 7.0 6.5 6.0 7.0 7.5 7.5 8.0 8.0 8.0 8.5 9.5 8.5 8.0 8.0 8.5 7.5	8.0 7.5 8.0 8.5 9.0 10.0 10.5 12.0 12.0 11.0 9.5 9.0 10.0 11.0 9.5 9.0	12.5 14.0 12.5 12.0 12.5 14.5 14.0 14.5 14.0 15.5 14.0 15.5 14.0 15.0 14.5 14.5 14.5	AUGUST 9.0 9.0 9.0 9.0 8.5 9.0 10.5 10.0 11.5 11.5 10.5 10.5 10.5 11.5	10.5 11.5 11.0 10.5 10.0 11.5 13.0 12.0 12.5 13.0 13.5 12.5 12.5 12.5 12.5 12.5	11.0 11.5 11.0 10.5 10.5 11.0 10.0 10.5 10.5	SEPTEMBE 9.0 9.5 9.5 9.5 7.5 8.5 8.5 9.0 8.0 6.5 7.5 7.5 7.5 6.5 7.0	CR 10.5 10.0 10.0 10.0 10.0 10.0 9.0 9.5 9.5 9.5 8.5 8.5 8.0 7.5 8.5 8.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	9.5 8.0 6.0 7.5 9.0 9.5 9.0 8.5 8.5 8.5 8.0 8.5 8.0 8.5 8.0 10.0 9.5	JUNE 5.0 5.5 4.5 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	7.0 6.0 5.5 6.5 7.0 6.5 7.0 6.5 7.0 6.5 7.0 7.0 7.0 7.0 7.5	9.5 8.5 10.5 10.0 11.5 12.5 13.5 14.5 15.0 15.0 15.0 15.0 10.5 12.5 13.0 12.0	JULY 7.0 6.5 6.0 7.0 7.5 7.5 8.0 8.0 8.0 8.0 8.5 8.5 8.5 8.0 8.0 8.0 8.0 8.0	8.0 7.5 8.0 8.5 9.0 10.0 10.5 11.5 12.0 11.0 9.5 9.0 10.0 11.0 9.5	12.5 14.0 12.5 12.0 12.5 13.5 14.5 14.0 14.5 14.0 15.5 14.0 15.5 14.0 15.5 14.5	AUGUST 9.0 9.5 9.0 9.0 8.5 9.0 10.5 11.5 11.5 11.5 10.5 10.5 10.5 10.5	10.5 11.5 11.0 10.5 10.0 11.5 13.0 12.0 12.5 13.0 13.5 12.5 12.5 12.5 12.5 12.0 13.0	11.0 11.5 11.0 10.5 10.5 11.0 10.5 10.5	SEPTEMBE 9.0 9.5 9.5 9.0 8.5 9.0 9.5 7.5 8.5 8.5 9.0 8.0 6.5 7.5 7.5 6.5 7.0	CR 10.5 10.0 10.0 10.0 10.0 10.0 9.0 9.5 9.5 9.5 8.5 8.5 8.5 8.5 8.5 7.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	9.5 8.0 7.5 9.0 9.5 9.0 8.5 8.5 8.0 8.5 8.0 10.0 9.5 9.0 11.5	JUNE 5.0 5.5 4.5 4.5 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.5 6.0 5.5 6.5 5.5 6.5	7.0 5.5 5.5 6.5 7.0 6.5 7.0 6.5 7.0 7.0 7.0 7.0 7.5 7.5 7.5 8.5	9.5 8.5 10.5 10.0 11.5 12.5 13.5 14.5 15.0 15.0 15.0 15.0 15.0 10.5 12.5 13.0 12.5 13.0 12.0 10.5 13.5 12.0	JULY 7.0 6.5 6.0 7.0 7.5 7.5 8.0 8.0 8.0 8.5 9.5 8.5 8.0 8.0 8.0 8.5 9.5 8.5 8.0 8.0 9.0 8.5 7.5 9.0 9.0	8.0 7.5 8.0 8.5 9.0 10.0 10.5 12.0 12.0 11.0 9.5 9.0 10.0 11.0 9.5 9.0 11.0 10.5	12.5 14.0 12.5 12.0 12.5 13.5 14.5 14.0 14.5 14.0 15.5 14.0 15.5 14.0 15.5 14.0 15.5 14.0 15.5 14.5 14.5 14.5 14.5 14.5	AUGUST 9.0 9.0 9.0 9.0 9.0 8.5 9.0 10.5 10.5 11.5 11.5 11.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 11.5 11.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 11.5 11.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 11.5 11.5 11.5 10.5 10.5 10.5 10.5 10.5 10.5 11.5 11.5 11.5 10.5	10.5 11.5 11.0 10.5 10.0 11.5 13.0 12.0 12.5 13.0 13.5 12.5 12.5 12.5 12.5 12.5 12.5 12.5 12	11.0 11.5 10.5 10.5 10.5 11.0 10.0 10.5 10.5	SEPTEMBE 9.0 9.5 9.5 9.0 9.0 9.5 7.5 8.5 8.5 9.0 8.0 6.5 7.5 7.5 6.5 7.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8	CR 10.5 10.0 10.0 10.0 10.0 10.0 9.0 9.5 9.5 9.5 8.5 8.5 8.5 8.0 7.5 7.5 8.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	9.5 8.0 6.0 7.5 9.0 9.5 9.0 8.5 8.5 8.0 8.5 8.0 8.5 8.0 10.0 9.5 9.0 10.5 10.5	JUNE 5.0 5.5 4.5 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	7.0 6.0 5.5 5.5 7.5 7.0 6.5 7.0 6.5 7.0 7.0 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	9.5 8.5 10.5 10.0 11.5 12.5 14.5 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15	JULY 7.0 6.5 6.0 7.0 7.5 7.0 7.5 8.0 8.0 8.0 8.0 8.0 8.0 8.5 8.5 8.5 9.5 8.5 8.5 8.5 8.5 8.5 8.5	8.0 7.5 8.0 8.5 9.0 10.0 10.5 11.5 12.0 11.0 9.5 9.0 10.0 11.0 9.5 9.0 10.5	12.5 14.0 12.5 12.0 12.5 13.5 14.5 14.0 14.5 14.0 15.5 14.0 15.5 14.0 15.5 14.0 15.5 14.5 14.5 14.5 14.5 14.5 14.5 14.5	AUGUST 9.0 9.0 9.0 9.0 8.5 9.0 10.5 11.5 11.5 11.5 10.5 10.5 10.5 10.5 10.5 11.0 11.0	10.5 11.5 11.0 10.5 10.0 11.5 13.0 12.0 12.5 13.0 13.5 12.5 12.5 12.5 12.5 12.5 12.5 11.0 13.0 12.5 11.0 11.0	11.0 11.5 11.0 10.5 10.5 11.0 10.5 10.5	SEPTEMBE 9.0 9.5 9.5 9.0 8.5 9.0 9.0 9.5 7.5 8.5 8.5 8.5 8.5 9.0 8.0 6.5 7.5 6.5 7.0 8.0 8.0 8.0 8.5 8.5 7.5	R 10.5 10.0 10.0 10.0 10.0 10.0 9.0 9.5 9.5 9.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	9.5 8.0 6.0 7.5 9.0 9.5 9.0 8.5 8.5 8.5 8.5 8.5 8.0 10.0 9.5 9.0 10.5 10.5 10.5	JUNE 5.0 5.5 4.5 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	7.0 5.5 5.5 6.5 7.0 6.5 7.0 6.5 7.0 7.0 7.0 7.5 7.5 8.5 8.5 8.5	9.5 8.5 10.5 10.0 11.5 12.5 13.5 14.5 15.0 15.0 15.0 15.0 10.5 12.5 13.0 12.0 10.5 13.5 13.5 13.5	JULY 7.0 6.5 6.0 7.0 7.5 7.5 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	8.0 7.5 8.0 8.5 9.0 10.0 10.5 11.5 12.0 11.0 9.5 9.0 10.0 11.0 9.5 9.0 10.0 11.0 9.5 9.0 10.5 11.5	12.5 14.0 12.5 12.0 12.5 13.5 14.5 14.0 14.5 14.0 15.5 14.0 15.5 14.0 15.5 14.0 15.5 14.5 14.5 14.5 14.5 12.5 12.0 12.5	AUGUST 9.0 9.0 9.0 9.0 8.5 9.0 10.5 10.5 11.5 11.5 11.5 10.5 10.5 10.0 11.5 11.5 11.5 10.5 10.5 10.0 11.5 11.5 11.5 10.5 10.0 11.5 11.5 11.5 10.5 10.0 11.5 11.5 11.5 11.5 11.5 10.5 10.0 11.5 11.5 11.5 11.5 10.0 11.5 11.5 11.5 11.5 11.5 11.5 10.0 10.5 10.5 10.0 10.5 10.0 10.5 10.0 10.5 10.5 10.5 10.0 10.5 10.5 10.0 10.5 10.5 10.0 10.5 10.0 10.5 10.5 10.0 10.5 10.0 10.5 10.0 10.5 10.0 10.0 10.5 10.0	10.5 11.5 11.0 10.5 10.0 11.5 13.0 12.5 13.0 12.5 12.5 12.5 12.5 12.5 12.5 12.5 12.5	11.0 11.5 10.5 10.5 10.5 10.5 10.0 10.5 10.5 10.0 10.5 9.5 9.0 9.0 8.5 8.0 9.5 11.0 11.0 8.5 8.5 8.0	SEPTEMBE 9.0 9.5 9.5 9.0 8.5 9.0 9.0 9.5 7.5 8.5 8.5 8.5 9.0 8.0 6.5 7.5 6.5 7.0 8.0 8.0 8.0 8.0 6.5 7.5 8.0 8.0 6.5 7.5 6.5 7.5 8.0	R 10.5 10.0 10.0 10.0 10.0 10.0 9.0 9.5 9.5 9.5 8.5 8.5 8.5 8.5 8.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	9.5 8.0 6.0 7.5 9.0 9.5 9.0 8.5 8.5 8.0 8.5 8.0 8.5 8.0 10.0 9.5 9.0 10.5 10.5	JUNE 5.0 5.5 4.5 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	7.0 6.0 5.5 5.5 7.5 7.0 6.5 7.0 6.5 7.0 7.0 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	9.5 8.5 10.5 10.0 11.5 12.5 14.5 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15	JULY 7.0 6.5 6.0 7.0 7.5 7.0 7.5 8.0 8.0 8.0 8.0 8.0 8.0 8.5 8.5 8.5 9.5 8.5 8.5 8.5 8.5 8.5 8.5	8.0 7.5 8.0 8.5 9.0 10.0 10.5 11.5 12.0 11.0 9.5 9.0 10.0 11.0 9.5 9.0 10.5	12.5 14.0 12.5 12.0 12.5 13.5 14.5 14.0 14.5 14.0 15.5 14.0 15.5 14.0 15.5 14.0 15.5 14.5 14.5 14.5 14.5 14.5 14.5 14.5	AUGUST 9.0 9.0 9.0 9.0 8.5 9.0 10.5 11.5 11.5 11.5 10.5 10.5 10.5 10.5 10.5 11.0 11.0	10.5 11.5 11.0 10.5 10.0 11.5 13.0 12.0 12.5 13.0 13.5 12.5 12.5 12.5 12.5 12.5 12.0 13.0 12.5 11.0 11.0 11.5	11.0 11.5 11.0 10.5 10.5 11.0 10.5 10.5	SEPTEMBE 9.0 9.5 9.5 9.0 8.5 9.0 9.0 9.5 7.5 8.5 8.5 8.5 8.5 9.0 8.0 6.5 7.5 6.5 7.0 8.0 8.0 8.0 8.5 8.5 7.5	CR 10.5 10.0 10.0 10.0 10.0 10.0 9.0 9.5 9.5 9.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 9.5 9.5 9.5 9.5 9.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8
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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	9.5 8.0 6.0 7.5 9.0 9.5 9.0 8.5 8.5 8.0 8.5 8.0 8.5 8.0 10.0 9.5 9.0 10.5 10.5 10.5 8.5 8.0 9.5 9.5	JUNE 5.0 5.5 5.0 4.5 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	7.0 5.5 5.5 7.5 7.0 6.5 7.0 6.5 7.0 7.5 8.5 7.0 7.5 7.5 8.5 8.5 7.0 7.5 8.5 7.5 8.5	9.5 8.5 10.5 10.0 11.5 12.5 14.5 15.0 15.0 15.0 15.0 15.0 10.5 12.5 13.5 12.5 13.0 12.0 10.5 13.5 13.5 13.5 13.5 13.5 13.5 13.5 13	JULY 7.0 6.5 6.0 7.0 7.5 7.5 8.0 8.0 8.0 8.0 8.0 8.0 8.5 8.5 8.5 8.5 9.0 9.0 8.5 9.5 9.5 9.5 9.5 9.5 8.5 8.5 8.0	8.0 7.5 8.0 8.5 9.0 10.0 11.5 12.0 11.0 9.5 9.0 10.0 11.0 10.5 11.5 12.0 10.0 11.0 9.5 9.0 11.0 10.5 11.5 10.5 11.5 10.5 10.5 10	12.5 14.0 12.5 12.0 12.5 13.5 14.0 14.5 14.0 15.5 14.0 15.5 14.0 15.5 14.0 15.5 14.0 15.5 14.0 12.5 12.5 12.5 12.5 12.0 12.0 12.5 11.5 11.5	AUGUST 9.0 9.0 9.5 9.0 10.5 10.5 11.5 11.5 11.5 10.5 10.5 10.5 10.5 10.5 11.5 11.5 11.5 11.5 11.5 11.5 11.5 10.0 11.5 11.5 11.5 10.0 11.5 11.5 10.5 10.0 9.5 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	10.5 11.5 11.0 10.5 10.0 11.5 13.0 12.0 12.5 12.0 13.5 12.5 12.5 12.5 12.5 12.5 12.5 11.0 11.0 11.5 10.5 10.0 10.0	11.0 11.5 10.5 10.5 10.5 10.5 10.0 10.5 10.0 10.5 10.0 10.5 9.0 9.0 9.0 8.5 8.0 9.5 11.0 11.0 8.5 8.5 8.5 8.5 7.5 7.5	SEPTEMBE 9.0 9.5 9.5 9.0 8.5 9.0 9.0 9.5 7.5 8.5 8.5 8.5 8.5 9.0 8.0 6.5 7.5 6.5 7.5 6.5 7.5 6.5 7.5 6.5 7.5 6.5 7.5 6.5 5.0 5.5	R 10.5 10.0 10.0 10.0 10.0 10.0 9.5 9.5 9.5 8.5 8.5 8.5 8.5 8.5 9.5 9.5 9.5 9.5 8.5 8.5 8.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	9.5 8.0 6.0 7.5 9.0 9.5 9.0 8.5 8.0 8.5 8.0 8.5 8.0 9.5 10.0 11.5 10.5 10.5 8.5 8.0 9.0 9.5	JUNE 5.0 5.5 5.0 4.5 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	7.0 6.0 5.5 5.5 6.5 7.0 6.5 7.0 6.5 7.0 7.5 7.5 7.5 8.5 8.5 8.5 8.0 7.0 7.5	9.5 8.5 10.5 10.0 11.5 12.5 13.5 14.5 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15	JULY 7.0 6.5 6.0 7.0 7.5 7.0 7.5 8.0 8.0 8.0 8.5 8.5 8.5 8.0 8.0 9.0 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5	8.0 7.5 7.5 8.0 8.5 9.0 10.0 10.5 11.5 12.0 11.0 9.5 9.0 10.0 11.0 9.5 9.0 11.0 10.5 11.5 11.0 10.5 11.5 10.5 11.5 10.5 11.5 10.5 11.5 10.5 11.5 10.5 11.5 10.5 10	12.5 14.0 12.5 12.0 12.5 13.5 14.0 14.5 14.0 15.5 14.0 15.0 14.5 14.5 14.5 14.5 14.5 14.5 14.5 14.5	AUGUST 9.0 9.5 9.0 9.0 8.5 9.0 10.5 10.5 11.5 11.5 10.5 10.5 10.5 10.5 11.5 11.5 10.0 9.5 11.0 9.5 11.0 9.5 11.0 9.5 11.0 9.5 11.0 9.5 11.0 9.5 11.0 9.5 11.0 9.5 11.0 9.5 11.0 9.0 9.0 9.0 9.0 9.0 9.5 9.0	10.5 11.5 11.0 10.5 10.0 11.5 13.0 12.0 12.5 12.5 12.5 12.5 12.5 12.5 12.5 12.5	11.0 11.5 10.5 10.5 10.5 10.5 10.0 10.5 10.0 10.5 10.0 10.5 9.5 9.0 9.0 8.5 8.0 9.5 11.0 11.0 8.5 8.5 8.0 7.5 6.5	SEPTEMBE 9.0 9.5 9.5 9.0 8.5 7.5 7.5 8.5 8.5 8.5 8.5 9.0 8.0 6.5 7.5 7.5 6.5 7.5 6.5 7.5 8.0 8.0 8.0 8.0 8.5 8.5 8.5 8.5 9.0 8.5 9.0 8.5 9.0 9.5 9.5 9.0 9.5 9.5 9.5 9.0 9.5 9.5 9.5 9.5 9.0 9.5 9.5 9.0 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.0 8.5 8.5 8.5 8.5 8.5 9.0 8.5 9.0 8.5 8.5 8.5 8.5 8.5 9.0 8.5 8.5 8.5 8.5 8.5 8.5 8.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7	R 10.5 10.0 10.0 10.0 10.0 10.0 9.0 9.5 9.5 9.5 8.5 8.5 8.5 8.5 8.0 7.5 8.5 8.5 9.5 9.5 9.5 9.5 9.5 9.5 8.5 8.5 8.0 7.5 8.5 8.0 7.5 8.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	9.5 8.0 6.0 7.5 9.0 9.5 9.0 8.5 8.0 8.5 8.0 9.5 9.0 10.5 10.5 10.5 8.0 9.5 9.0 11.5 10.5 8.0 9.5 9.0 9.5 9.0 9.0 9.5 9.0 9.0 8.5 8.5 8.0 10.0 9.5 9.0 9.0 8.5 8.5 8.0 10.0 9.5 9.0 9.0 8.5 8.5 8.0 10.0 9.5 9.0 9.0 8.5 8.5 8.0 9.0 9.0 9.5 9.0 9.0 8.5 8.5 8.0 9.0 9.0 9.5 9.0 9.0 8.5 8.5 8.0 9.0 9.5 9.0 9.0 8.5 8.5 8.5 8.0 9.0 9.5 9.0 9.0 9.5 9.0 9.5 9.0 9.5 9.0 9.5 9.0 9.5 9.0 9.5 9.0 8.5 8.5 8.0 9.5 9.0 9.5 9.0 9.5 9.0 9.5 9.0 9.5 9.0 9.5 9.0 8.5 8.5 8.5 8.5 8.5 8.5 9.0 9.5 9.0 9.5 9.0 9.5 9.0 9.5 9.0 9.5 9.0 9.5 9.5 9.0 9.5 9.0 9.5 9.0 9.5 9.0 9.5 9.5 9.0 9.5 9.0 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5	JUNE 5.0 5.5 5.0 4.5 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	7.0 5.5 5.5 7.5 7.0 6.5 7.0 6.5 7.0 7.5 7.0 7.5 8.5	9.5 8.5 10.5 10.0 11.5 12.5 14.5 15.0 15.0 15.0 15.0 15.0 10.5 12.5 13.0 12.5 13.5 13.5 13.5 13.5 13.5 13.5 13.5 13	JULY 7.0 6.5 6.0 7.0 7.5 7.5 8.0 8.0 8.0 8.0 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5	8.0 7.5 8.0 8.5 9.0 10.0 11.5 12.0 11.0 9.5 9.0 10.0 11.0 9.5 9.0 10.5 11.5 11.5 10.5 11.5 10.5 11.5 10.5 11.5 10.5 11.5 10.5 10	12.5 14.0 12.5 12.0 12.5 13.5 14.0 14.5 14.0 15.5 14.0 15.5 14.0 15.5 14.0 15.5 14.0 15.5 14.5 14.5 14.5 14.5 14.5 14.5 12.5 12.5 12.5 12.5 12.5 11.5 11.0 11.5 11.0 10.5	AUGUST 9.0 9.0 9.5 9.0 10.5 10.5 11.5 11.5 10.5 10.5 10.5 10.5 10.5 11.5 11.5 10.5 10.5 10.0 11.5 11.5 10.5 10.0 9.5 9.0 9.0 9.5 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	10.5 11.5 11.0 10.5 10.0 11.5 13.0 12.0 12.5 12.5 12.5 12.5 12.5 12.5 12.5 12.5	11.0 11.5 10.5 10.5 10.5 10.5 10.0 10.5 10.0 10.5 10.0 10.5 9.5 9.0 9.0 8.5 8.0 9.5 1.0 1.0 8.5 8.5 8.5 8.5	SEPTEMBE 9.0 9.5 9.5 9.0 8.5 7.5 8.5 8.5 8.5 8.5 7.5 6.5 7.5 6.5 7.5 6.5 7.5 6.5 7.5 6.5 7.5 6.5 8.0 6.5 5.0 5.5 6.0 6.5 8.0	R 10.5 10.0 10.0 10.0 10.0 10.0 9.5 9.5 9.5 8.5 8.5 8.5 8.5 8.5 9.5 9.5 9.5 8.5 8.5 9.5 9.5 9.5 8.5 8.5 8.5 9.5 9.5 9.5 8.5 8.5 8.5 9.5 9.5 9.5 9.5 8.5 8.5 8.5 8.5 9.5 9.5 9.5 8.5 8.5 8.5 8.5 9.5 9.5 9.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	$\begin{array}{c} 9.5\\ 8.0\\ 6.0\\ 7.5\\ 9.0\\ 9.5\\ 9.0\\ 8.5\\ 8.0\\ 8.5\\ 8.0\\ 10.0\\ 9.5\\ 9.0\\ 11.5\\ 10.5\\ 10.5\\ 10.5\\ 8.5\\ 8.0\\ 9.5\\ 9.5\\ 9.5\\ 9.5\\ 9.5\end{array}$	JUNE 5.0 5.5 5.0 4.5 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	7.0 6.0 5.5 5.5 6.5 7.0 6.5 7.0 6.5 7.0 7.5 7.0 7.5 8.5 8.5 8.0 7.0 7.5 8.5 8.5 8.0 7.5 8.5 8.0	9.5 8.5 10.5 10.0 11.5 12.5 13.5 14.5 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15	JULY 7.0 6.5 6.0 7.0 7.5 8.0 8.0 8.0 8.5 8.5 8.5 8.0 8.0 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5	8.0 7.5 7.5 8.0 8.5 9.0 10.0 10.5 11.5 12.0 11.0 9.5 9.0 10.0 11.0 9.5 9.0 11.0 10.5 11.5 10.5 11.5 10.5 11.5 10.5 11.5 10.5 11.5 10.5 11.5 10.5 11.5 10.5 10	12.5 14.0 12.5 12.0 12.5 13.5 14.0 14.5 14.0 15.5 14.0 15.0 14.5 14.5 14.5 14.0 15.0 14.5 12.5 12.5 12.5 12.0 12.0 11.5 11.5 11.5 11.0 11.0	AUGUST 9.0 9.5 9.0 9.0 8.5 9.0 10.5 10.5 11.5 11.5 11.5 10.5 10.5 10.5 11.5 11.5 10.0 9.5 11.0 9.5 11.0 9.5 11.0 15.5 10.0 9.5 11.0 15.5 10.0 9.5 11.0 15.5 10.0 9.5 11.0 9.5 11.0 9.5 9.0 9.5 9.0 9.5 9.0 9.5 9.0 9.5 9.0 9.5 9.0 9.5 8.5 8.5 8.5	10.5 11.5 11.0 10.5 10.0 11.5 13.0 12.0 12.5 12.5 12.5 12.5 12.5 12.5 12.5 12.5	11.0 11.5 10.5 10.5 10.5 10.0 10.5 10.0 10.5 10.0 10.5 9.0 9.0 8.5 8.0 9.5 11.0 11.0 11.0 8.5 8.5 8.0 7.5 7.5 8.0 8.5	SEPTEMBE 9.0 9.5 9.5 9.0 8.5 7.5 7.5 8.5 8.5 8.5 8.5 9.0 8.0 6.5 7.5 7.5 6.5 7.5 6.5 7.5 6.0 6.5 7.5 6.0 6.5 5.0 5.5 6.5 5.0 5.5 6.5	R 10.5 10.0 10.0 10.0 10.0 10.0 9.5 9.5 9.5 8.5 8.5 8.0 7.5 8.5 9.5 9.5 9.5 9.5 8.5 8.0 7.5 8.0 7.0 6.0 6.5 7.0

TEMPERATURE, WATER (DEGREES CELSIUS), WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

15297580 ALEC RIVER NEAR CHIGNIK—Continued

		TEMPER/	ATURE,	WATER (DEGRE	ES C	ELSIUS),	WATER YI	EAR	OCTOBER	2004 TO	SEPTEMBER	2005	
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MZ	АX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER		NOV	EMBE	R		D	ECEMBER			JANUARY	
1 2 3 4 5	6.5 6.5 6.5 7.5 7.5	5.0 5.5 6.0 6.0 6.0	5.5 6.0 6.5 6.5 7.0	2.0 4.5 4.0 2.0 2.5	1.0 2.0 0.5 0.5	3.0 1.5 1.0		. 5	2.0 1.5 2.0 2.0 1.5	3.0 2.0 2.0 2.0 2.0	4.0 3.5 3.5 2.5 2.0	3.5 2.5 2.5 1.5 0.5	3.5 3.0 3.5 2.0 1.0
6 7 8 9 10	6.5 7.0 8.0 8.0 7.0	5.5 6.0 6.5 5.0	6.0 6.5 7.0 6.5 6.0	2.5 2.5 2.0 4.5 4.0	1.5 1.0 0.5 1.0 3.0	1.5 1.0 3.5	3 . 2 . 2 . 1 . 2 .	.5 .0 .0	2.0 1.5 1.0 0.0 0.0	2.5 2.0 1.5 0.5 1.0	2.5 0.5 0.0 0.0 0.0	0.5 0.0 0.0 0.0 0.0	1.5 0.5 0.0 0.0 0.0
11 12 13 14 15	7.0 7.0 7.0 7.0 7.0	6.0 5.5 6.0 5.0 5.5	6.5 6.5 6.0 6.0	3.5 4.0 4.0 5.5 4.5	2.5 3.5 3.5 3.5 1.5	3.5 3.5 4.5	2 . 2 . 1 . 2 . 2 .	.0 .5 .5	0.5 1.0 0.5 0.5 2.0	1.0 1.5 1.0 1.0 2.0	0.0 1.5 3.0 3.0 3.0	0.0 0.0 1.5 2.0 2.5	0.0 0.5 2.5 2.5 3.0
16 17 18 19 20	6.5 7.5 9.0 9.0 6.0	5.5 6.0 7.0 6.0 3.5	6.0 7.0 8.0 7.0 5.0	2.0 3.0 3.5 4.0 3.5	1.5 1.5 3.0 3.0 2.5	2.0 3.0 3.5	3 . 3 . 3 . 2 . 0 .	.0 .0 .0	2.5 2.5 2.0 0.5 0.0	2.5 2.5 2.5 1.5 0.5	3.0 3.0 2.5 3.0 3.0	2.5 2.5 1.5 2.0 2.5	2.5 2.5 2.0 2.5 3.0
21 22 23 24 25	5.5 5.5 6.0 4.5 5.5	4.0 5.0 4.5 3.0 3.5	5.0 5.5 5.5 4.0 4.5	4.5 5.0 5.0 3.5 3.0	2.5 4.0 3.0 2.0 2.5	4.5 3.5 2.5	4 . 4 . 2 . 0 . 0 .	.0 .0 .0	0.5 2.0 0.0 0.0 0.0	2.0 3.5 0.5 0.0 0.0	3.5 3.0 2.5 3.5 3.5	3.0 2.5 1.5 2.0 2.5	3.0 3.0 2.0 2.5 3.0
26 27 28 29 30 31	6.0 5.5 4.5 4.0 2.5 2.5	5.0 4.5 3.0 2.5 1.5 1.0	5.5 5.0 3.5 3.5 2.0 2.0	5.0 5.0 3.5 4.0 4.0	3.0 3.0 2.0 3.0 2.5	4.5 2.5 4.0 3.0	0. 1. 0. 3. 3.	.5 .5 .5	0.0 0.5 0.0 0.0 0.5 3.0	0.0 1.0 0.5 0.0 2.0 3.5	3.5 3.5 3.5 3.5 3.5 3.5 3.5	3.0 3.0 3.0 3.0 3.0 0.0	3.0 3.0 3.5 3.5 1.0
MONTH	9.0	1.0	5.6	5.5	0.5	2.8	4.	. 0	0.0	1.5	4.0	0.0	2.1
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MZ	АX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY		Μ	IARCH	I			APRIL			MAY	
1 2 3 4 5	0.0 0.0 0.0 0.0 0.5	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	3.5 3.5 3.5 3.5 4.5	1.0 2.5 2.0 2.5 3.0	3.0 3.0 3.0	0. 0. 0. 1. 0.	.0 .5 .0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.5 0.0	8.0 7.5 8.5 8.0 7.0	5.0 4.5 5.5 5.0 5.5	6.0 6.0 7.0 7.0 6.5
6 7 8 9 10	3.5 3.5 2.5 2.0 0.0	0.5 2.0 1.5 0.0 0.0	2.0 2.5 2.0 0.5 0.0	3.5 4.0 4.5 4.0 5.0	2.0 3.0 3.5 3.0 2.5	3.5 4.0 3.5	4. 5. 5. 4.	.5 .5 .5	0.5 2.5 4.0 1.5 0.5	2.0 4.0 4.5 3.5 1.0	8.5 8.0 10.0 9.5 8.0	4.0 4.5 4.5 5.0 5.0	5.5 6.0 7.0 7.0 6.5
11 12 13 14 15	0.0 0.5 3.0 3.0 2.5	0.0 0.0 0.5 2.0 1.0	0.0 0.0 2.5 2.5 2.0	5.0 4.5 4.5 4.5 4.5 4.0	2.0 2.5 3.0 3.0 3.0	3.5 4.0 4.0	4 . 6 . 7 . 7 . 8 .	.5 .0 .0	0.5 2.0 3.5 3.5 4.0	2.0 3.5 5.5 5.0 6.0	10.5 10.0 8.5 8.5 8.5	5.0 5.0 4.5 5.0 5.0	7.5 7.0 6.5 6.5 7.0
16 17 18 19 20	3.0 4.5 4.0 4.0 4.0	2.5 2.5 2.0 2.0 3.0	2.5 3.5 2.5 3.0 3.5	4.5 4.5 6.0 5.5 5.5	1.5 3.0 3.0 3.0 3.0	4.0 4.5 4.5	8. 6. 4. 5.	.5 .5 .0	4.0 4.0 3.5 2.5 3.0	6.0 5.0 4.0 4.0 4.5	9.0 8.5 7.5 7.5 6.0	5.5 4.5 4.0 5.0 4.5	7.0 6.0 6.0 6.0 5.0
21 22 23 24 25	3.5 3.5 3.0 3.5 3.5	1.5 2.5 2.0 2.0 2.5	2.5 3.0 3.0 2.5 3.0	3.0 4.0 3.5 4.0 3.0	0.5 0.0 1.0 2.5 1.0	2.0 2.5 3.5	6. 7. 9. 9.	.0 .0 .5	4.0 3.5 5.0 5.0 6.0	5.0 5.5 7.0 7.0 7.0	5.0 7.5 9.5 11.5 11.0	4.0 4.5 5.0 6.0 6.5	4.5 6.0 7.5 9.0 8.5
26 27 28 29 30 31	3.5 3.0 3.5 	2.0 1.5 2.0 	2.5 2.5 2.5 	4.5 4.5 3.5 3.5 0.5 0.0	0.5 2.5 1.5 0.5 0.0	3.5 3.0 2.0 0.0	6. 8. 7. 9. 9.	.0 .0 .0	5.5 5.0 5.5 4.5 6.0	6.0 6.5 6.5 6.5 8.0	8.0 8.5 7.5 9.5 8.5	5.5 5.0 5.0 5.0 5.0 5.0	6.5 6.5 6.0 6.5 7.0

MONTH 4.5 0.0 1.8 6.0 0.0 3.0 9.5 0.0 4.2 11.5 4.0 6.6

TEMPERATURE, WATER (DEGREES CELSIUS), WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

15297580 ALEC RIVER NEAR CHIGNIK—Continued

TEMPERATURE, WATER (DEGREES CELSIUS), WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST		5	SEPTEMBE	IR
1 2 3 4 5	9.5 9.0 10.5 12.5 11.5	5.0 5.5 5.0 5.0 5.0	7.0 7.0 7.5 8.5 8.5	11.0 13.5 13.5 10.5 11.0	7.5 8.0 9.0 8.0 8.5	9.0 10.5 10.5 9.0 9.5	11.5 12.5 13.0 11.5 14.0	9.0 8.5 9.5 9.0 9.5	10.5 10.5 11.0 10.0 11.5	10.0 10.0 9.5 9.5 9.5	8.0 8.0 8.5 8.5 8.0	9.0 9.0 9.0 9.0 9.0
6 7 8 9 10	10.5 8.5 9.0 9.0 9.5	6.5 5.5 5.5 5.5 6.0	8.0 6.5 7.5 7.0 7.5	10.5 13.5 14.0 13.5 13.5	8.0 8.5 9.0 9.0 9.0	9.5 10.5 12.0 11.0 11.0	13.5 15.0 14.5 15.0 15.5	10.0 11.0 11.0 11.0 11.0	12.0 13.5 13.0 13.0 13.0	9.5 10.0 10.0 10.0 10.0	8.0 8.0 8.0 9.0 8.0	8.5 9.0 8.5 9.5 9.5
11 12 13 14 15	9.5 9.0 11.0 10.5 12.5	6.5 6.0 5.5 6.0 6.5	8.0 7.0 8.0 8.5 9.5	13.5 11.5 12.5 13.0 12.5	8.5 7.5 8.5 9.5 10.0	10.5 9.5 10.0 11.5 11.5	15.5 15.0 14.0 14.0 14.0	10.5 11.5 11.5 11.0 11.5	13.0 13.5 12.5 12.5 12.5	11.0 11.0 9.5 10.0 10.0	9.0 8.0 7.0 8.0 9.5	10.0 9.0 8.0 9.0 10.0
16 17 18 19 20	12.5 11.5 10.5 10.0 11.0	6.5 7.0 6.0 6.0 5.5	9.5 8.5 8.0 8.0 8.5	11.5 10.5 11.5 13.5 13.0	9.0 9.0 8.0 9.0 9.0	10.0 9.5 9.5 11.0 11.0	14.0 13.0 12.5 12.5 11.5	11.5 10.5 9.5 11.0 10.0	12.5 11.5 11.0 11.5 11.0	9.5 9.0 8.5 8.5 8.5	8.0 8.0 8.0 7.5 7.0	8.5 8.5 8.0 8.0 7.5
21 22 23 24 25	11.0 10.0 12.0 11.5 10.5	7.0 7.0 7.5 7.5	9.0 8.0 9.0 9.5 9.0	12.5 11.5 13.0 12.5 12.0	9.0 10.0 9.5 9.5 8.0	10.5 10.5 11.0 10.5 9.5	11.5 13.5 13.5 11.0 10.5	10.5 11.0 11.0 9.5 9.5	11.0 12.0 12.0 10.5 10.0	8.5 9.5 9.0 8.5 8.0	7.5 8.0 7.5 7.0 6.5	8.0 8.5 8.5 8.0 7.5
26 27 28 29 30 31	12.5 14.5 14.0 14.5 14.0	7.5 8.0 7.5 8.5 7.5	9.5 11.0 11.0 12.0 10.0	12.0 11.5 11.0 10.5 11.0 11.5	8.5 9.0 9.0 8.5 8.5	10.0 10.0 9.5 9.5 10.0	10.5 10.5 11.0 11.0 10.0 9.0	9.0 9.5 10.0 9.5 9.0 8.5	10.0 10.5 10.0 9.5 8.5	7.5 8.0 8.0 7.5 7.0	7.0 7.5 7.5 6.5 6.0	7.5 7.5 7.0 6.5
MONTH	14.5	5.0	8.6	14.0	7.5	10.2	15.5	8.5	11.4	11.0	6.0	8.4