

Nebraska Department of Natural Resources

17200 Blue Creek & Hooper Canal from Blue Cree
Q, WATER YEAR OCT 2011 TO SEP 2012
Daily Mean Values

Day	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12
1	29	---	---	---	---	---	e0.00	0.00	25	50	53	50
2	28	---	---	---	---	---	e0.00	0.00	26	50	53	50
3	27	---	---	---	---	---	e0.00	0.00	26	50	53	49
4	23	---	---	---	---	---	e0.00	0.00	32	50	53	49
5	22	---	---	---	---	---	e0.00	3.1	39	49	53	48
6	22	---	---	---	---	---	e0.00	7.5	39	48	52	48
7	24	---	---	---	---	---	e0.00	6.5	41	45	52	50
8	13	---	---	---	---	---	e0.00	5.8	45	47	54	53
9	0.00	---	---	---	---	---	e0.00	16	44	49	48	53
10	0.00	---	---	---	---	---	e0.00	24	42	47	44	54
11	0.00	---	---	---	---	---	0.00	27	42	46	43	52
12	0.00	---	---	---	---	---	0.00	26	42	45	43	45
13	---	---	---	---	---	---	0.00	24	42	45	43	39
14	---	---	---	---	---	---	0.00	26	42	45	33	36
15	---	---	---	---	---	---	0.00	25	36	53	0.00	32
16	---	---	---	---	---	---	e0.00	18	36	57	e0.00	28
17	---	---	---	---	---	---	e0.00	17	38	58	e0.00	28
18	---	---	---	---	---	---	0.00	19	42	58	e0.00	26
19	---	---	---	---	---	---	0.00	18	42	57	9.6	17
20	---	---	---	---	---	---	0.00	17	42	50	47	21
21	---	---	---	---	---	---	0.00	17	42	42	55	19
22	---	---	---	---	---	---	0.00	15	43	42	55	18
23	---	---	---	---	---	---	0.00	15	48	43	55	14
24	---	---	---	---	---	---	0.00	14	50	44	56	12
25	---	---	---	---	---	---	0.00	14	51	46	36	12
26	---	---	---	---	---	---	0.00	14	51	47	e0.00	12
27	---	---	---	---	---	---	0.00	14	51	46	e0.00	12
28	---	---	---	---	---	---	0.00	14	36	45	e0.00	12
29	---	---	---	---	---	---	0.00	18	48	49	8.7	12
30	---	---	---	---	---	e0.00	0.00	20	51	51	44	12
31	---	---	---	---	---	e0.00	---	23	---	53	49	---
Total	188	---	---	---	---	0	0	457.9	1234	1507	1092.3	963
Mean	15.6	---	---	---	---	0.000	0.000	14.8	41.1	48.7	35.2	32.0
Max	29	---	---	---	---	0.00	0.00	27	51	58	56	54
Min	0.00	---	---	---	---	0.00	0.00	0.00	25	42	0.00	12
AC-FT	373	---	---	---	---	0	0	908	2450	2990	2170	1910
CAL YEAR	2011	TOTAL	4773	MEAN	22.1	MAX	62.0	MIN	0.00	AC-FT	9470	
WTR YEAR	2012	TOTAL	5442	MEAN	27.6	MAX	58.0	MIN	0.00	AC-FT	10790	
Legend:	'e' Estimated											
	Created on					05/14/15 12:57			by S WRIGHT			

NORTH PLATTE RIVER BASIN

BLUE CREEK & HOOPER CANAL from Blue Creek, 00017200

LOCATION.--NW1/4NE1/4 Sec. 6-16-42 W. near Lewellen

GAGE.--Continuous stage recorder and 8 ft. Parshall Flume with modified rating

PERIOD OF RECORD.--1917 - 1919, 1921 - present

REMARKS.--Total diversion from Blue Creek for both Blue Creek Canal and Hooper Canal. Diversion at this site before 1996 was for Blue Creek Canal only. Starting in 1996 Blue Creek Canal also started diverting water for the Hooper Canal. Hooper Canal has a separate measuring device. Deliveries to Hooper Canal shown separately in this report. Starting in 2003, the Blue Creek Canal also delivers water to lands formerly served by the Graf Canal. There is no longer a Graf Canal diversion.