

# Monthly Summary Report

Station: PIONEER DITCH

Month: October, 2011

Day	Count	Max GH	Min GH	Mean GH	Mean Corr	Mean Shift	Calculated Q	Final Q	Flag
1	96	1.20	1.18	1.19	0.02	-0.05	25	25	
2	96	1.21	1.18	1.20	0.01	-0.05	25	25	
3	96	1.21	1.18	1.20	0.00	-0.05	25	25	
4	96	1.21	1.18	1.19	-0.01	-0.05	24	24	
5	96	1.20	1.01	1.12	0.00	-0.05	22	22	
6	96	1.02	0.86	0.95	0.01	-0.05	17	17	
7	96	0.92	0.82	0.86	0.02	-0.05	15	15	
8	96	0.85	0.80	0.82	0.04	-0.05	14	14	
9	96	0.87	0.79	0.83	0.05	-0.05	15	15	
10	96	0.92	0.83	0.88	0.04	-0.05	16	16	
11	96	0.93	0.91	0.92	0.00	-0.05	16	16	
12	96	0.98	0.92	0.95	0.00	-0.05	17	17	
13	96	0.98	0.98	0.98	0.00	-0.05	18	18	
14	96	0.98	0.90	0.93	0.00	-0.05	16	16	
15	96	0.95	0.90	0.93	0.00	-0.05	16	16	
16	96	0.94	0.87	0.92	0.00	-0.05	16	16	
17	96	0.87	0.00	0.53	0.00	-0.05	8.0	8.0	
18	96	0.17	0.16	0.16	0.00	-0.05	0.63	0.00	
19	51	0.16	0.15	0.16	0.00	-0.05	0.57	---	
20	0	---	---	---	0.00	---	---	---	
21	0	---	---	---	0.00	---	---	---	
22	0	---	---	---	0.00	---	---	---	
23	0	---	---	---	0.00	---	---	---	
24	0	---	---	---	0.00	---	---	---	
25	0	---	---	---	0.00	---	---	---	
26	0	---	---	---	0.00	---	---	---	
27	0	---	---	---	0.00	---	---	---	
28	0	---	---	---	0.00	---	---	---	
29	0	---	---	---	0.00	---	---	---	
30	0	---	---	---	0.00	---	---	---	
31	0	---	---	---	0.00	---	---	---	

## Month Discharge Summary (CFS)

Min: 0

Max: 25

Average: 16.9

Total (cfs) 305.00

Total (AF): 605

## Instantaneous Peak

Discharge (cfs) 26 10/02/2011 06:45

Gage Height (ft) 1.23 10/02/2011 06:45

# Monthly Summary Report

Station: PIONEER DITCH AT THE COLORADO-NEBRASKA STATELINE

Month: October, 2011

Day	Count	Max GH	Min GH	Mean GH	Mean Corr	Mean Shift	Calculated Q	Final Q	Flag
1	96	1.08	1.07	1.08	-0.01	0.09	20	20	
2	96	1.09	1.08	1.08	-0.01	0.09	20	20	
3	96	1.10	1.08	1.09	-0.02	0.09	20	20	
4	96	1.10	1.07	1.09	-0.02	0.09	20	20	
5	96	1.08	1.00	1.06	-0.01	0.09	20	20	
6	96	1.00	0.84	0.92	0.00	0.09	16	16	
7	96	0.85	0.78	0.84	0.01	0.09	14	14	
8	96	0.78	0.77	0.78	0.01	0.09	13	13	
9	96	0.83	0.78	0.79	0.02	0.09	14	14	
10	96	0.86	0.83	0.85	0.01	0.09	15	15	
11	96	0.87	0.86	0.86	0.00	0.09	15	15	
12	96	0.92	0.86	0.88	0.00	0.09	15	15	
13	96	0.94	0.92	0.93	0.00	0.09	17	17	
14	96	0.94	0.86	0.91	0.00	0.09	16	16	
15	96	0.86	0.85	0.85	0.00	0.09	15	15	
16	96	0.85	0.84	0.85	0.00	0.09	14	14	
17	96	0.84	-0.09	0.66	0.00	0.09	11	11	
18	96	0.04	-0.02	-0.01	0.00	0.09	0.30	0.00	
19	55	-0.02	-0.02	-0.02	0.00	0.09	0.24	0.00	
20	0	---	---	---	---	---	---	---	
21	0	---	---	---	---	---	---	---	
22	0	---	---	---	---	---	---	---	
23	0	---	---	---	---	---	---	---	
24	0	---	---	---	---	---	---	---	
25	0	---	---	---	---	---	---	---	
26	0	---	---	---	---	---	---	---	
27	0	---	---	---	---	---	---	---	
28	0	---	---	---	---	---	---	---	
29	0	---	---	---	---	---	---	---	
30	0	---	---	---	---	---	---	---	
31	0	---	---	---	---	---	---	---	

## Month Discharge Summary (CFS)

Min: 0

Max: 20

Average: 14.5

Total (cfs) 275.00

Total (AF): 545

## Instantaneous Peak

Discharge (cfs) 20.5 10/02/2011 14:30

Gage Height (ft) 1.08 10/02/2011 14:30