

Water-Data Report 2013

## 07240200 NORTH CANADIAN RIVER AT HIGHWAY 66 AT OKLAHOMA CITY, OK

Lower North Canadian Basin  
Middle North Canadian Subbasin

LOCATION.--Lat 35°30'52", long 97°39'48" referenced to North American Datum of 1927, in NE ¼ SW ¼ sec.18, T.12 N., R.4 W., Oklahoma County, OK, Hydrologic Unit 11100301, on downstream side of Highway 66 bridge, 2 mi upstream from Overholser dam and at mile 283.5.

DRAINAGE AREA.--13,480 mi<sup>2</sup> of which 3,497 mi<sup>2</sup> probably is noncontributing, from automated delineation using 10-meter National Elevation Dataset digital elevation model data dated 10/01/2006 and Watershed Boundary Dataset dated 10/01/2006, using Albers Equal-Area Projection, North American Datum 1983.

### **SURFACE-WATER RECORDS**

PERIOD OF RECORD.--December 1999 to current year.

REVISED RECORDS.--WDR 2012: Drainage area.

GAGE.--Water stage recorder. Datum of gage is NGVD of 1929.

REMARKS.--Records poor. U.S. Geological Survey satellite telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 1,246.72 ft, Aug. 21, 2007, minimum elevation, 1233.81 ft, Aug. 18, 2009.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 1,244.91 ft, June 2, minimum elevation, 1236.54 ft, June 16, 17.

## 07240200 NORTH CANADIAN RIVER AT HIGHWAY 66 AT OKLAHOMA CITY, OK—Continued

**GAGE HEIGHT, FEET**  
**WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	October			November			December			January		
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	1,241.82	1,241.55	1,241.69	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	1,240.44	1,240.08	1,240.26	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	1,239.91	1,239.81	1,239.86
18	---	---	---	---	---	---	---	---	---	1,239.93	1,239.86	1,239.90
19	---	---	---	---	---	---	---	---	---	1,240.00	1,239.89	1,239.95
20	---	---	---	---	---	---	---	---	---	1,240.05	1,239.98	1,240.01
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	1,240.18	1,240.08	1,240.13
23	---	---	---	---	---	---	---	---	---	1,240.24	1,240.16	1,240.20
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	1,240.35	1,240.31	1,240.33
27	---	---	---	---	---	---	---	---	---	1,240.42	1,240.33	1,240.38
28	---	---	---	---	---	---	---	---	---	1,240.49	1,240.41	1,240.45
29	---	---	---	---	---	---	---	---	---	1,241.08	1,240.48	1,240.80
30	---	---	---	---	---	---	---	---	---	1,241.08	1,240.89	1,241.03
31	---	---	---	---	---	---	---	---	---	1,240.92	1,239.89	1,240.53
Month	---	---	---	---	---	---	---	---	---	---	---	---

## 07240200 NORTH CANADIAN RIVER AT HIGHWAY 66 AT OKLAHOMA CITY, OK—Continued

**GAGE HEIGHT, FEET**  
**WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

Day	Max	Min	Mean									
	February			March			April			May		
1	1,239.91	1,238.41	1,239.14	1,239.75	1,239.29	1,239.58	1,242.40	1,242.27	1,242.33	1,242.14	1,241.93	1,242.09
2	1,238.41	1,237.33	1,237.79	1,240.37	1,238.80	1,239.36	1,242.32	1,242.25	1,242.28	---	---	---
3	---	---	---	1,241.85	1,240.37	1,241.26	1,242.42	1,242.31	1,242.34	---	---	---
4	1,240.73	1,237.65	1,239.95	1,242.24	1,241.84	1,242.10	1,242.51	1,242.23	1,242.41	---	---	---
5	1,241.09	1,240.70	1,240.87	1,242.34	1,242.20	1,242.29	---	---	---	1,241.60	1,241.38	1,241.51
6	1,241.24	1,240.85	1,241.05	1,242.26	1,242.05	1,242.16	1,242.19	1,241.85	1,242.09	1,241.83	1,241.60	1,241.72
7	1,241.06	1,240.83	1,240.91	1,242.17	1,241.96	1,242.05	1,242.26	1,242.16	1,242.22	1,241.95	1,241.78	1,241.88
8	1,241.19	1,240.40	1,240.90	1,242.26	1,242.16	1,242.21	1,242.35	1,242.23	1,242.28	1,241.96	1,241.83	1,241.92
9	1,240.41	1,240.15	1,240.21	1,242.22	1,242.11	1,242.17	1,242.32	1,242.15	1,242.27	1,242.20	1,241.87	1,242.00
10	1,240.42	1,240.19	1,240.30	1,242.18	1,242.06	1,242.11	1,242.41	1,242.15	1,242.24	1,242.32	1,241.96	1,242.21
11	1,240.79	1,240.40	1,240.57	1,242.08	1,241.78	1,241.96	1,242.42	1,241.67	1,242.26	---	---	---
12	1,241.32	1,240.79	1,241.01	1,241.78	1,241.27	1,241.52	---	---	---	1,241.90	1,241.65	1,241.81
13	1,241.48	1,241.31	1,241.40	1,241.27	1,240.57	1,240.94	1,242.33	1,241.98	1,242.20	1,241.93	1,241.83	1,241.87
14	1,241.53	1,241.37	1,241.46	1,240.58	1,240.12	1,240.29	1,242.42	1,242.30	1,242.36	1,241.83	1,241.65	1,241.76
15	1,241.37	1,240.72	1,241.17	1,240.32	1,240.22	1,240.27	1,242.36	1,242.22	1,242.30	1,241.65	1,241.54	1,241.58
16	1,240.72	1,240.34	1,240.47	1,240.41	1,240.31	1,240.36	1,242.25	1,242.18	1,242.22	1,242.04	1,241.49	1,241.70
17	1,240.35	1,240.26	1,240.30	1,240.39	1,240.32	1,240.35	1,242.37	1,242.15	1,242.22	1,242.20	1,242.04	1,242.15
18	1,240.37	1,240.27	1,240.31	1,240.91	1,240.28	1,240.48	1,242.49	1,242.22	1,242.38	1,242.23	1,242.14	1,242.18
19	1,240.34	1,240.26	1,240.31	---	---	---	1,242.22	1,241.74	1,241.99	1,242.38	1,242.18	1,242.30
20	1,240.48	1,240.25	1,240.38	---	---	---	1,242.12	1,242.03	1,242.08	1,242.37	1,242.30	1,242.34
21	1,241.16	1,240.41	1,240.83	1,242.02	1,241.75	1,241.85	1,242.04	1,241.63	1,241.89	1,242.30	1,242.22	1,242.25
22	1,241.21	1,240.99	1,241.14	1,242.02	1,241.86	1,241.95	---	---	---	1,242.31	1,242.20	1,242.25
23	1,240.99	1,239.72	1,240.45	1,242.09	1,242.02	1,242.04	---	---	---	1,242.79	1,242.08	1,242.45
24	1,241.85	1,238.96	1,240.20	1,242.13	1,242.00	1,242.05	---	---	---	1,242.66	1,242.40	1,242.52
25	1,242.31	1,241.54	1,241.89	1,242.13	1,242.00	1,242.05	---	---	---	1,242.43	1,242.33	1,242.37
26	1,241.96	1,240.60	1,241.44	1,242.22	1,241.95	1,242.09	---	---	---	1,242.46	1,242.32	1,242.39
27	1,241.23	1,240.50	1,241.01	1,242.31	1,242.07	1,242.17	---	---	---	1,242.44	1,242.35	1,242.40
28	1,240.50	1,239.36	1,239.77	1,242.38	1,242.13	1,242.26	1,242.46	1,242.35	1,242.40	1,242.40	1,242.34	1,242.38
29	---	---	---	1,242.39	1,242.29	1,242.33	1,242.38	1,242.25	1,242.35	1,242.40	1,242.33	1,242.36
30	---	---	---	1,242.46	1,242.30	1,242.36	1,242.26	1,242.14	1,242.20	1,242.51	1,242.35	1,242.42
31	---	---	---	1,242.42	1,242.30	1,242.35	---	---	---	1,243.24	1,242.39	1,242.54
Month	---	---	---	---	---	---	---	---	---	---	---	---

## 07240200 NORTH CANADIAN RIVER AT HIGHWAY 66 AT OKLAHOMA CITY, OK—Continued

**GAGE HEIGHT, FEET**  
**WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	June			July			August			September		
1	---	---	---	1,241.36	1,241.11	1,241.21	1,242.59	1,242.32	1,242.48	1,241.29	1,241.26	1,241.28
2	1,244.91	1,241.97	1,243.75	1,241.11	1,241.06	1,241.08	1,242.59	1,242.51	1,242.56	1,241.27	1,241.21	1,241.24
3	---	---	---	1,241.08	1,241.06	1,241.07	1,242.53	1,242.48	1,242.51	1,241.21	1,241.12	1,241.17
4	---	---	---	1,241.07	1,240.97	1,241.03	1,242.50	1,242.46	1,242.48	1,241.12	1,241.01	1,241.07
5	---	---	---	1,240.97	1,240.81	1,240.91	1,242.49	1,242.43	1,242.47	1,241.01	1,240.88	1,240.94
6	---	---	---	1,240.82	1,240.57	1,240.69	---	---	---	1,240.88	1,240.74	1,240.81
7	---	---	---	1,240.57	1,240.37	1,240.46	1,242.42	1,242.36	1,242.39	1,240.74	1,240.58	1,240.66
8	---	---	---	1,240.37	1,240.26	1,240.32	1,242.78	1,242.36	1,242.38	1,240.58	1,240.37	1,240.48
9	---	---	---	1,240.26	1,240.04	1,240.15	1,243.37	1,241.99	1,242.94	1,240.37	1,240.08	1,240.23
10	---	---	---	1,240.04	1,239.79	1,239.92	1,242.29	1,237.16	1,239.78	1,240.08	1,239.79	1,239.93
11	1,236.86	1,236.75	1,236.81	1,239.79	1,239.54	1,239.66	1,242.71	1,242.29	1,242.63	1,239.79	1,239.51	1,239.65
12	1,236.75	1,236.67	1,236.72	1,239.54	1,239.27	1,239.40	---	---	---	1,239.51	1,239.20	1,239.34
13	1,236.67	1,236.62	1,236.65	1,239.27	1,239.01	1,239.13	---	---	---	1,239.20	1,239.01	1,239.10
14	1,236.63	1,236.60	1,236.61	1,240.77	1,238.92	1,239.70	---	---	---	1,239.09	1,238.80	1,238.95
15	1,236.60	1,236.56	1,236.58	1,242.30	1,240.77	1,241.48	1,242.59	1,240.48	1,241.94	1,238.80	1,238.51	1,238.66
16	1,236.57	1,236.54	1,236.56	1,242.54	1,242.30	1,242.45	1,242.73	1,242.59	1,242.70	1,238.51	1,238.23	1,238.36
17	1,240.54	1,236.54	1,237.46	1,242.58	1,242.52	1,242.54	1,242.74	1,242.68	1,242.71	1,242.73	1,238.19	1,240.92
18	1,242.87	1,240.54	1,242.43	1,242.55	1,242.44	1,242.50	1,242.71	1,242.67	1,242.69	1,242.64	1,241.93	1,242.31
19	1,242.68	1,242.58	1,242.62	1,242.44	1,242.31	1,242.37	1,242.67	1,242.58	1,242.64	1,241.93	1,240.55	1,241.33
20	1,242.62	1,242.56	1,242.59	1,242.31	1,242.21	1,242.27	1,242.58	1,242.52	1,242.55	1,240.55	1,239.90	1,240.02
21	1,242.57	1,242.50	1,242.54	1,242.22	1,242.09	1,242.15	1,242.53	1,242.47	1,242.50	1,239.97	1,239.94	1,239.96
22	1,242.52	1,242.47	1,242.50	1,242.10	1,241.91	1,242.00	---	---	---	1,239.94	1,239.80	1,239.87
23	1,242.48	1,242.41	1,242.45	1,241.91	1,241.70	1,241.81	1,242.42	1,242.38	1,242.40	1,239.80	1,239.57	1,239.69
24	1,242.41	1,242.35	1,242.39	1,242.69	1,241.63	1,242.32	1,242.38	1,242.30	1,242.35	1,239.58	1,239.28	1,239.43
25	1,242.38	1,242.30	1,242.35	1,242.70	1,242.46	1,242.58	1,242.31	1,242.24	1,242.28	1,239.28	1,238.90	1,239.09
26	1,242.30	1,242.21	1,242.26	---	---	---	1,242.24	1,242.12	1,242.19	1,238.90	1,238.46	1,238.69
27	---	---	---	---	---	---	1,242.12	1,241.95	1,242.04	1,238.47	1,238.01	1,238.23
28	1,242.09	1,241.89	1,242.00	1,241.69	1,240.87	1,241.40	1,241.95	1,241.74	1,241.85	1,240.98	1,237.81	1,239.05
29	1,241.89	1,241.66	1,241.79	1,241.49	1,241.16	1,241.38	1,241.74	1,241.41	1,241.59	1,242.28	1,240.98	1,241.96
30	1,241.66	1,241.36	1,241.52	1,242.62	1,241.15	1,241.99	1,241.41	1,241.16	1,241.24	1,242.31	1,242.28	1,242.30
31	---	---	---	1,242.32	1,239.05	1,241.17	1,241.27	1,241.21	1,241.25	---	---	---
Month	---	---	---	---	---	---	---	---	---	1,242.73	1,237.81	1,240.16

07240200 NORTH CANADIAN RIVER AT HIGHWAY 66 AT OKLAHOMA CITY, OK—Continued

