

Water-Data Report 2008

0209050750 HOMINY SWAMP AT FOREST HILLS ROAD NEAR WILSON, NC

Neuse Basin
Contentnea Subbasin

LOCATION.--Lat 35°44'32", long 77°57'07" referenced to North American Datum of 1983, Wilson County, NC, Hydrologic Unit 03020203, at bridge culvert on Forest Hills Road (Secondary Road 1165), 2.5 mi northwest of Wilson.

DRAINAGE AREA.--1.77 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--October 2003 to current year.

GAGE.--Water-stage recorder. Datum of gage is 109.89 ft above North American Vertical Datum of 1988. Satellite telemetry at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 10.55 ft, May 22, 2004; minimum gage height, 0.98 ft, September 4, 2008

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 7.10 ft, September 26; minimum gage height, 0.98 ft, September 4.

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GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	1.15	1.23	1.26	1.39	1.90	1.32	1.52	1.35	1.25	1.11	1.29	1.09
2	1.15	1.22	1.25	1.31	1.69	1.29	1.38	1.32	1.43	1.10	1.17	1.07
3	1.15	1.22	1.33	1.27	1.42	1.28	1.34	1.29	1.23	1.10	1.12	1.06
4	1.15	1.21	1.34	1.25	1.36	1.41	1.59	1.27	1.19	1.10	1.10	1.06
5	1.31	1.20	1.37	1.24	1.34	2.34	2.66	1.26	1.16	1.45	1.09	1.14
6	1.50	1.20	1.36	1.22	1.32	1.51	2.08	1.25	1.13	1.99	1.09	2.80
7	1.42	1.20	1.52	1.20	1.33	2.37	1.62	1.24	1.11	2.03	1.09	1.44
8	1.28	1.20	1.44	1.19	1.30	2.48	1.49	1.28	1.11	1.38	1.09	1.24
9	1.24	1.19	1.39	1.19	1.28	1.68	1.41	1.48	1.11	1.38	1.09	1.17
10	1.23	1.19	1.38	1.19	1.28	1.49	1.36	1.31	1.10	1.40	1.11	1.23
11	1.21	1.19	1.38	1.27	1.28	1.41	1.32	1.31	1.12	1.36	1.09	1.25
12	1.19	1.19	1.41	1.22	1.28	1.37	1.40	1.42	1.12	1.25	1.09	1.17
13	1.18	1.20	1.42	1.19	2.01	1.32	1.37	1.29	1.13	1.18	1.23	1.14
14	1.18	1.20	1.46	1.18	1.82	1.30	1.29	1.24	1.11	1.28	1.19	1.11
15	1.18	1.30	1.60	1.17	1.47	1.45	1.27	1.24	1.19	1.35	1.29	1.09
16	1.20	1.26	2.42	1.16	1.39	1.74	1.26	1.34	1.13	1.21	1.33	1.27
17	1.19	1.22	1.47	1.30	1.35	1.41	1.24	1.27	1.32	1.16	1.19	1.37
18	1.29	1.21	1.36	1.30	1.84	1.34	1.23	1.26	1.17	1.34	1.14	1.20
19	1.31	1.20	1.30	1.45	1.50	1.33	1.22	1.33	1.12	1.64	1.10	1.13
20	1.23	1.20	1.27	1.61	1.40	1.33	1.52	1.29	1.10	1.26	1.08	1.11
21	1.18	1.21	1.26	1.32	1.36	1.29	1.34	1.33	1.11	1.19	1.08	1.09
22	1.16	1.22	1.24	1.28	1.69	1.27	1.35	1.25	1.12	1.16	1.08	1.08
23	1.15	1.21	1.35	1.35	1.55	1.26	1.33	1.22	1.11	1.14	1.08	1.08
24	1.62	1.20	1.40	1.31	1.43	1.24	1.28	1.22	1.11	1.16	1.09	1.05
25	1.83	1.28	1.30	1.28	1.38	1.24	1.26	1.21	1.11	1.13	1.08	1.14
26	1.72	1.30	2.47	1.27	1.52	1.24	1.24	1.20	1.12	1.12	1.11	3.83
27	2.02	1.32	1.72	1.26	1.51	1.23	1.32	1.18	1.11	1.11	1.15	1.64
28	1.45	1.27	1.38	1.25	1.38	1.23	1.84	1.60	1.11	1.12	1.72	1.31
29	1.32	1.25	1.32	1.24	1.34	1.33	1.93	1.42	1.12	1.09	1.27	1.23
30	1.29	1.25	1.79	1.27	---	1.47	1.43	1.25	1.14	1.09	1.17	1.19
31	1.26	---	1.71	1.23	---	1.69	---	1.21	---	1.17	1.13	---
Mean	1.31	1.22	1.47	1.27	1.47	1.47	1.46	1.29	1.15	1.28	1.16	1.33
Max	2.02	1.32	2.47	1.61	2.01	2.48	2.66	1.60	1.43	2.03	1.72	3.83
Min	1.15	1.19	1.24	1.16	1.28	1.23	1.22	1.18	1.10	1.09	1.08	1.05

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