

## WACCAMAW RIVER BASIN

021108125 WACCAMAW RIVER NEAR PAWLEYS ISLAND, SC--Continued

## WATER-QUALITY RECORDS

PERIOD OF RECORD.--November 2001 to current year.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: November 2001 to current year.

INSTRUMENTATION.--Water-quality multiprobe and data collection platform.

REMARKS.--Specific conductance records excellent.

EXTREMES FOR PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Maximum, 18,800 microsiemens, Aug. 9, 2002; minimum, 66 microsiemens, Apr. 19, 20, 25, 2003.

EXTREMES FOR CURRENT YEAR.--

SPECIFIC CONDUCTANCE: Maximum, 179 microsiemens, June 23; minimum, 75 microsiemens, Sep. 19-21.

Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius  
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	103	94	96	107	104	106	108	102	105	---	---	---
2	101	95	97	107	103	104	108	103	105	---	---	---
3	101	97	98	105	101	102	109	104	106	---	---	---
4	101	98	99	103	99	101	109	105	107	---	---	---
5	104	99	100	103	97	100	111	106	108	---	---	---
6	105	101	102	104	96	99	113	107	109	---	---	---
7	105	103	103	101	95	98	112	108	110	---	---	---
8	108	101	104	101	96	98	113	109	111	---	---	---
9	105	102	103	105	98	101	113	109	110	---	---	---
10	107	100	103	105	103	104	113	107	110	---	---	---
11	104	90	95	105	102	104	110	102	106	---	---	---
12	105	92	100	106	96	101	110	101	103	---	---	---
13	111	103	108	103	91	98	107	101	102	107	100	103
14	111	108	110	100	93	97	105	100	103	110	102	104
15	110	103	106	108	99	103	110	104	106	111	102	104
16	107	101	103	116	107	112	108	104	105	111	102	103
17	106	102	104	115	100	107	116	105	107	115	102	106
18	112	105	109	106	99	103	110	102	104	117	106	111
19	112	108	110	112	104	106	110	102	105	113	106	108
20	110	104	106	111	104	107	112	107	109	115	107	109
21	108	104	106	109	102	105	112	104	107	113	109	110
22	114	108	110	113	104	108	113	103	108	112	109	111
23	112	109	110	122	112	118	113	103	107	114	108	110
24	112	108	109	120	105	112	110	100	105	117	109	114
25	111	108	110	112	98	104	111	99	105	129	116	120
26	118	109	115	106	98	101	109	96	102	121	108	117
27	118	111	114	106	99	102	107	96	101	116	112	113
28	116	108	112	106	100	103	108	99	101	118	103	112
29	110	102	108	108	97	102	105	99	101	113	102	105
30	109	105	106	105	97	101	109	99	102	113	104	107
31	108	105	106	---	---	---	106	94	97	112	105	108
MONTH	118	90	105	122	91	104	116	94	105	---	---	---

WACCAMAW RIVER BASIN

021108125 WACCAMAW RIVER NEAR PAWLEYS ISLAND, SC--Continued

Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius  
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	115	103	107	99	85	89	---	---	---	115	109	112
2	109	103	105	89	82	84	---	---	---	120	105	112
3	107	103	105	87	81	83	---	---	---	115	106	110
4	116	107	108	---	---	---	---	---	---	115	106	111
5	112	106	107	---	---	---	---	---	---	116	109	111
6	113	106	107	---	---	---	---	---	---	111	107	109
7	112	108	110	---	---	---	---	---	---	113	105	109
8	115	111	112	---	---	---	---	---	---	112	104	108
9	125	111	115	---	---	---	---	---	---	116	101	110
10	125	111	118	---	---	---	---	---	---	114	103	109
11	131	110	120	---	---	---	---	---	---	116	104	112
12	132	113	123	---	---	---	---	---	---	119	107	113
13	127	109	116	---	---	---	---	---	---	119	106	111
14	113	107	110	---	---	---	---	---	---	119	106	111
15	110	104	106	---	---	---	---	---	---	116	102	108
16	110	97	104	---	---	---	---	---	---	115	107	112
17	107	92	97	---	---	---	---	---	---	121	110	115
18	106	89	97	---	---	---	---	---	---	118	109	113
19	102	88	91	---	---	---	---	---	---	122	110	116
20	99	91	95	---	---	---	---	---	---	126	111	117
21	99	89	94	---	---	---	---	---	---	129	110	115
22	100	89	95	---	---	---	---	---	---	122	111	113
23	104	90	98	---	---	---	---	---	---	---	---	---
24	105	90	94	---	---	---	---	---	---	---	---	---
25	102	90	95	---	---	---	---	---	---	---	---	---
26	98	90	94	---	---	---	127	118	122	---	---	---
27	101	88	91	---	---	---	122	113	117	---	---	---
28	99	87	91	---	---	---	119	111	114	---	---	---
29	99	87	92	---	---	---	120	112	115	---	---	---
30	---	---	---	---	---	---	119	111	113	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	132	87	103	---	---	---	---	---	---	---	---	---

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	---	---	---	141	131	137	159	151	154	111	104	108
2	---	---	---	143	133	137	158	152	155	109	99	104
3	140	130	134	146	129	140	160	152	155	109	100	107
4	140	131	134	148	136	142	163	148	156	104	93	99
5	148	133	136	145	130	136	155	142	150	97	89	93
6	146	134	138	136	129	133	151	139	144	94	89	91
7	149	136	139	135	129	131	146	139	142	94	88	91
8	141	136	138	---	---	---	148	141	145	93	89	91
9	142	137	139	---	---	---	153	145	149	95	89	93
10	145	139	142	---	---	---	152	143	148	95	88	92
11	157	142	149	---	---	---	152	144	148	94	90	92
12	162	150	157	---	---	---	151	129	149	94	84	88
13	163	157	160	---	---	---	151	129	144	89	84	86
14	167	157	162	---	---	---	154	129	144	89	82	86
15	172	162	168	---	---	---	151	122	133	87	80	83
16	173	165	169	---	---	---	129	104	117	84	78	81
17	173	165	169	---	---	---	114	103	109	84	77	81
18	172	163	167	133	121	127	112	101	106	83	77	79
19	173	163	166	135	131	133	111	104	108	82	75	78
20	172	161	165	138	132	135	113	106	109	80	75	77
21	176	163	168	137	133	135	115	109	112	81	75	78
22	176	165	170	137	132	135	116	112	114	81	77	79
23	179	164	173	134	130	133	119	114	116	83	78	80
24	174	160	167	134	129	131	123	118	121	85	79	82
25	168	158	164	134	129	131	123	117	120	88	82	85
26	163	154	158	136	130	132	121	112	117	90	84	87
27	165	156	160	139	131	135	118	108	112	93	87	90
28	171	159	164	147	135	140	114	107	110	96	89	92
29	164	135	150	150	138	144	110	107	108	98	91	94
30	151	132	140	153	145	148	112	107	110	101	94	97
31	---	---	---	155	149	152	112	107	111	---	---	---
MONTH	---	---	---	---	---	---	163	101	130	111	75	89