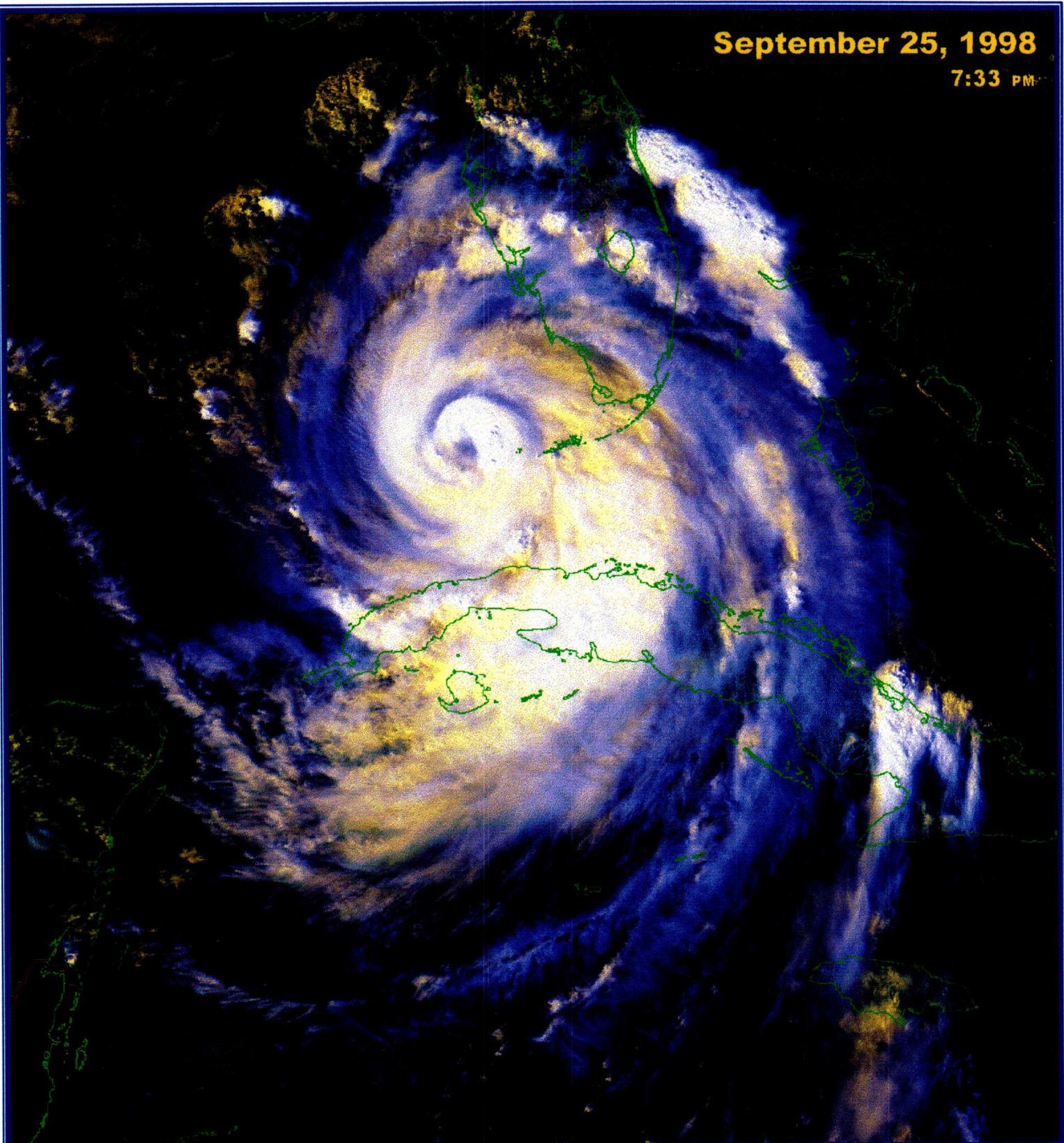


September 25, 1998

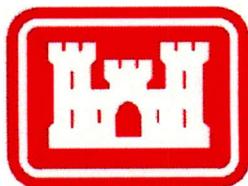
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# South Florida High Water Marks - Post Georges

**Key West to Key Largo, Florida  
Flamingo to Fort Myers, Florida**

Prepared for:



**US Army Corps  
of Engineers  
Jacksonville District**

September 30, 1998 – November 23, 1998

**Survey #98-282**

**Contract #DACW17-98-D-0004**

Prepared by:

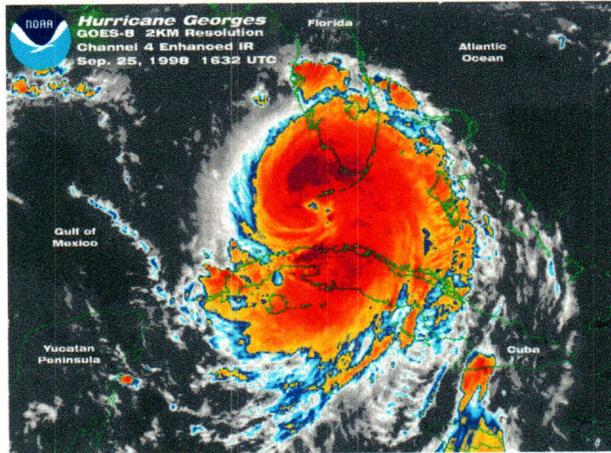


*Survey Report*

***South Florida High Water Marks  
Post Hurricane Georges***

*Key West to Key Largo, Florida  
Flamingo to Fort Myers, Florida*

***September 30, 1998 – November 23, 1998***



*Prepared for:*



**U.S. Army Corps of Engineers  
Jacksonville District**

***USCOE Survey Number 98-282***

*Contract Number DACW17-98-D-0004*

*SSC Project Number 2603-S*

*Prepared by:*



***Sea Systems Corporation***

*3456 NW 27<sup>th</sup> Avenue  
Pompano Beach, Florida 33069*

*Phone: (954) 979-9071*

QC 945  
5688  
1998

<b><i>Section One</i></b>	<b><i>Introduction</i></b>
<b><i>Section Two</i></b>	<b><i>Survey Methodologies</i></b>
<b><i>Section Three</i></b>	<b><i>Summary of High Water Marks</i></b>
<b><i>Section Four</i></b>	<b><i>Descriptions of High Water Marks</i></b>
<b><i>Section Five</i></b>	<b><i>High Water Mark Location Maps</i></b>
<b><i>Appendix</i></b>	<b><i>Vertical Control Tabulation</i></b>

**Section One**

*Section One:*

**Introduction**

## **Section Two**

*Section Two:*

**Survey Methodologies**

### **Section Three**

*Section Three:*

**Summary of High Water Marks**

# Hurricane Georges – Florida Keys, September 1998

## High Water Mark Summary

High Water Mark	Latitude			Longitude			Elevation NGVD-29	Type
	Deg	Min	Sec	Deg	Min	Sec		
1	24	32	49.3	81	47	51.9	4.70	Surge
2	24	32	48.7	81	47	42.0	6.77	Still
3	24	33	02.0	81	46	34.9	5.20	Surge
4	24	33	17.3	81	44	57.3	5.15	Still
5	24	33	11.9	81	45	05.2	5.44	Surge
6	24	35	40.7	81	39	42.4	4.42	Surge
7	24	36	09.0	81	38	41.5	6.53	Surge
8	24	39	05.0	81	33	05.4	5.41	Surge
9	24	39	43.7	81	27	37.5	6.42	Still
10	24	39	22.2	81	26	30.7	5.33	Still
11	24	39	23.4	81	26	28.0	5.37	Still
12	24	39	39.0	81	26	23.0	5.36	Surge
13	24	40	10.4	81	22	17.7	7.70	Surge
14	24	40	01.2	81	20	27.9	6.03	Surge
15	24	39	05.9	81	20	03.3	5.83	Surge
16	24	38	11.2	81	20	56.6	5.05	Still
17	24	38	58.3	81	18	49.7	6.14	Surge
18	24	39	13.9	81	18	06.5	10.83	Surge
19	24	39	40.2	81	16	15.5	10.29	Surge
20	24	40	23.9	81	14	37.9	7.99	Surge
21	24	40	52.3	81	13	52.2	9.22	Surge
22	24	42	24.3	81	07	26.5	5.38	Surge
23	24	41	34.1	81	04	55.2	4.98	Still
24	24	45	48.1	80	56	58.3	6.12	Surge
25	24	47	23.1	80	53	15.4	8.29	Surge
26	24	50	22.5	80	46	50.6	6.05	Surge
27	24	50	45.1	80	44	45.4	6.42	Surge
28	24	52	30.4	80	42	01.0	4.51	Still
29	24	53	43.5	80	39	50.6	4.91	Still
30	24	56	53.1	80	35	55.0	5.08	Surge
31	24	45	10.5	80	57	47.7	6.12	Still
32	24	42	50.9	81	04	27.5	5.67	Still
33	24	43	19.9	81	03	20.2	5.96	Still

Note: Geographic Coordinates Refer To NAD-83, Elevations Are In Feet



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# Hurricane Georges – Florida Keys, September 1998

## High Water Mark Summary

High Water Mark	Latitude			Longitude			Elevation	Type
	Deg	Min	Sec	Deg	Min	Sec	NGVD-29	
34	24	43	07.5	81	01	19.7	6.00	Still
35	24	43	25.3	81	00	39.9	6.55	Still
36	24	44	31.6	80	58	38.8	6.50	Still
37	24	46	01.1	80	54	44.6	5.11	Still
38	24	47	24.8	80	53	14.0	2.30	Surge
39	24	33	38.4	81	48	09.1	1.76	Still
40	24	33	02.7	81	46	36.7	5.38	Still
41	24	33	57.4	81	44	27.1	4.25	Still
42	24	33	51.9	81	43	32.8	4.26	Still
43	24	34	38.1	81	43	16.6	1.64	Surge
44	24	34	06.1	81	42	05.4	4.06	Still
45	24	34	40.5	81	39	19.5	5.96	Still
45A	24	35	56.5	81	39	04.9	5.12	Still
46	24	37	35.2	81	35	34.1	3.46	Still
47	24	38	18.9	81	33	19.8	4.04	Still
48	24	37	53.3	81	32	49.8	3.98	Still
49	24	39	43.7	81	28	29.9	6.74	Still
50	24	39	43.1	81	24	19.6	5.21	Still
51	24	40	02.8	81	23	13.5	3.58	Still
52	24	41	33.1	81	21	27.0	5.52	Still
53	24	38	50.6	81	19	54.8	5.43	Still
54	24	42	16.5	81	09	18.3	3.47	Still
55	24	48	29.9	80	50	06.6	5.50	Still
55A	24	48	12.0	80	50	53.1	5.14	Still
56	24	56	16.7	80	36	43.4	4.33	Surge
57	25	00	08.4	80	31	51.9	3.74	Surge
58	24	41	26.4	81	21	27.0	6.12	Still
59	24	41	52.2	81	20	54.0	6.19	Still
60	24	39	59.2	81	23	11.9	4.19	Still
61	24	39	40.1	81	24	22.0	5.19	Still
62	24	39	39.4	81	31	08.6	5.06	Surge
63	24	34	17.1	81	44	49.0	3.23	Still
64	24	34	00.8	81	44	29.5	3.98	Still

Note: Geographic Coordinates Refer To NAD-83, Elevations Are In Feet



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# Hurricane Georges – Florida Keys, September 1998

## High Water Mark Summary

High Water Mark	Latitude			Longitude			Elevation NGVD-29	Type
	Deg	Min	Sec	Deg	Min	Sec		
65	24	33	50.1	81	43	34.5	4.78	Still
66	24	34	44.4	81	42	30.8	2.54	Surge
67	24	34	45.2	81	42	31.7	2.12	Surge
68	24	34	40.8	81	39	19.6	5.79	Still
69	24	36	22.7	81	38	11.9	6.37	Surge
70	24	39	35.8	81	31	05.8	5.41	Still
71	24	39	46.3	81	28	22.7	7.40	Still
72	24	39	39.3	81	27	08.5	6.57	Still
73	24	41	53.0	81	20	54.9	5.94	Still
74	24	38	58.7	81	18	55.9	4.65	Surge
75	24	40	18.5	81	14	47.3	6.70	Surge
76	24	42	26.9	81	07	05.4	4.49	Surge
77	24	42	34.5	81	06	21.7	1.23	Still
78	24	43	14.2	81	03	20.7	4.41	Still
79	24	43	04.8	81	01	21.9	6.26	Surge
80	24	43	31.8	81	00	34.0	6.36	Still
81	24	44	56.2	80	58	35.7	5.91	Surge
82	24	47	17.1	80	53	16.3	6.58	Still
83	24	48	35.7	80	49	52.3	5.74	Still
84	24	50	14.7	80	47	54.4	4.57	Surge
85	24	50	22.9	80	47	32.1	4.65	Surge
86	24	50	18.4	80	45	30.5	6.61	Surge
87	24	53	04.3	80	41	08.9	6.09	Surge
88	24	54	28.4	80	38	41.3	4.71	Still
89	26	27	45.0	81	57	58.2	4.39	Surge
90	26	24	23.6	81	53	46.4	4.26	Surge
91	26	11	21.0	81	48	54.1	3.81	Surge
92	26	11	30.7	81	48	55.7	4.14	Surge
93	26	10	41.0	81	48	51.7	3.58	Surge
94	25	08	26.4	80	55	27.1	4.08	Surge
95	25	05	08.1	80	26	51.8	2.72	Surge
96	25	04	40.1	80	27	15.4	4.67	Surge
97	25	04	37.3	80	27	17.5	4.26	Surge
98	24	50	24.3	80	47	32.1	3.53	Surge

Note: Geographic Coordinates Refer To NAD-83, Elevations Are In Feet



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**Section Four**

*Section Four:*

**Descriptions of High Water Marks**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #1**

**High Water Mark Elevation: 4.7  
(feet, NGVD)**

**Latitude (NAD 83): 24°32'49.3"**

**Longitude (NAD 83): 81°47'51.9"**

**USGS 7.5 Minute Quadrangle Sheet: Key West, Florida**

**Nearest Town: Key West, Florida**

**Address: 1315 White Head Street**

**Remarks: 60d spike/washer flush w/ground along debris line at large coral rocks.**

**Taken By: Sea Systems Corporation**

**Date Taken: 30 September 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Surge**



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# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #2**

**High Water Mark Elevation: 6.8  
(feet, NGVD)**

**Latitude (NAD 83): 24°32'48.7"**

**Longitude (NAD 83): 81°47'42.0"**

**Taken By: Sea Systems Corporation**

**Date Taken: 30 September 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Key West, Florida**

**Nearest Town: Key West, Florida**

**Address: 510 South Street**

**Remarks: Marker mark on wall along high water mark at Room #106 of the South Beach Motel.**



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# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #3

High Water Mark Elevation: 5.2  
(feet, NGVD)

Latitude (NAD 83): 24°33'02.0"

Longitude (NAD 83): 81°46'34.9"

USGS 7.5 Minute Quadrangle Sheet: Key West, Florida

Nearest Town: Key West, Florida

Address: North corner of Bertha Street and South Roosevelt Boulevard

Remarks: 60d spike/washer flush w/ground next to fire hydrant.

Taken By: Sea Systems Corporation

Date Taken: 30 September 1998

High Water Mark Type: Debris Line

Surge or Still: Surge



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# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #4**

**High Water Mark Elevation: 5.2  
(feet, NGVD)**

**Latitude (NAD 83): 24°33'17.3"**

**Longitude (NAD 83): 81°44'57.3"**

**Taken By: Sea Systems Corporation**

**Date Taken: 30 September 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Boca Chica Key, Florida**

**Nearest Town: Key West, Florida**

**Address: 3755 South Roosevelt Boulevard**

**Remarks: Marker mark at NE corner of wood pool deck on the north side of Tiki Bar at the Best Western / Key Ambassador.**



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# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #5**

**High Water Mark Elevation: 5.4  
(feet, NGVD)**

**Latitude (NAD 83): 24°33'11.9"**

**Longitude (NAD 83): 81°45'05.2"**

**Taken By: Sea Systems Corporation**

**Date Taken: 30 September 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Surge**

**USGS 7.5 Minute Quadrangle Sheet: Key West, Florida**

**Nearest Town: Key West, Florida**

**Address: 3675 South Roosevelt Boulevard**

**Remarks: 60d spike/washer flush w/ground along debris line between motel office and first cabin west (#307). Set spike 1.5 ft north of light pole at cabin #307.**



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# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #6**

**High Water Mark Elevation: 4.4  
(feet, NGVD)**

**Latitude (NAD 83): 24°35'40.7"**

**Longitude (NAD 83): 81°39'42.4"**

**USGS 7.5 Minute Quadrangle Sheet: Boca Chica Key, Florida**

**Nearest Town: Coppitt, Florida**

**Address: Mile Marker 10**

**Remarks: PK Nail in rock flush w/ground along south side of US Highway 1, 6 ft north of mile marker 10, 6 ft south of edge of pavement.**

**Taken By: Sea Systems Corporation**

**Date Taken: 30 September 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Surge**



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# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #7**

**High Water Mark Elevation: 6.5  
(feet, NGVD)**

**Latitude (NAD 83): 24°36'09.0"**

**Longitude (NAD 83): 81°38'41.5"**

**Taken By: Sea Systems Corporation**

**Date Taken: 30 September 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Surge**

**USGS 7.5 Minute Quadrangle Sheet: Boca Chica Key, Florida**

**Nearest Town: Porpoise Point, Florida**

**Address: Mile Marker 11.2**

**Remarks: 60d spike/washer flush w/ground along south side of US Highway 1, 24 ft south of edge of pavement, opposite entrance to Shark Key. Spike is approximately at east side of entrance extended.**



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# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #8**

**High Water Mark Elevation: 5.4  
(feet, NGVD)**

**Latitude (NAD 83): 24°39'05.0"**

**Longitude (NAD 83): 81°33'05.4"**

**Taken By: Sea Systems Corporation**

**Date Taken: 30 September 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Surge**

**USGS 7.5 Minute Quadrangle Sheet: Sugarloaf Key, Florida**

**Nearest Town: Sugarloaf Shores, Florida**

**Address: Mile Marker 18.1**

**Remarks: PK Nail flush w/ground along debris line along the south side of US Highway 1, 15 ft north of concrete power pole (painted: 102), 10 ft south of edge of pavement, 300 ft east of mile marker 18.**



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# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #9**

**High Water Mark Elevation: 6.4  
(feet, NGVD)**

**Latitude (NAD 83): 24°39'43.7"**

**Longitude (NAD 83): 81°27'37.5"**

**Taken By: Sea Systems Corporation**

**Date Taken: 30 September 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Summerland Key, Florida**

**Nearest Town: Dobie's Subdivision, Florida**

**Address: Mile Marker 23.9**

**Remarks: Marker mark & tied ribbon at top of grass stuck in chain link fence along the south side of US Highway 1, 300 ft west of mile marker 24, 200 ft west of centerline of private road to the south.**



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# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #10**

**High Water Mark Elevation: 5.3  
(feet, NGVD)**

**Latitude (NAD 83): 24°39'22.2"**

**Longitude (NAD 83): 81°26'30.7"**

**Taken By: Sea Systems Corporation**

**Date Taken: 10 October 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Summerland Key, Florida**

**Nearest Town: Summerland Key Cove, Florida**

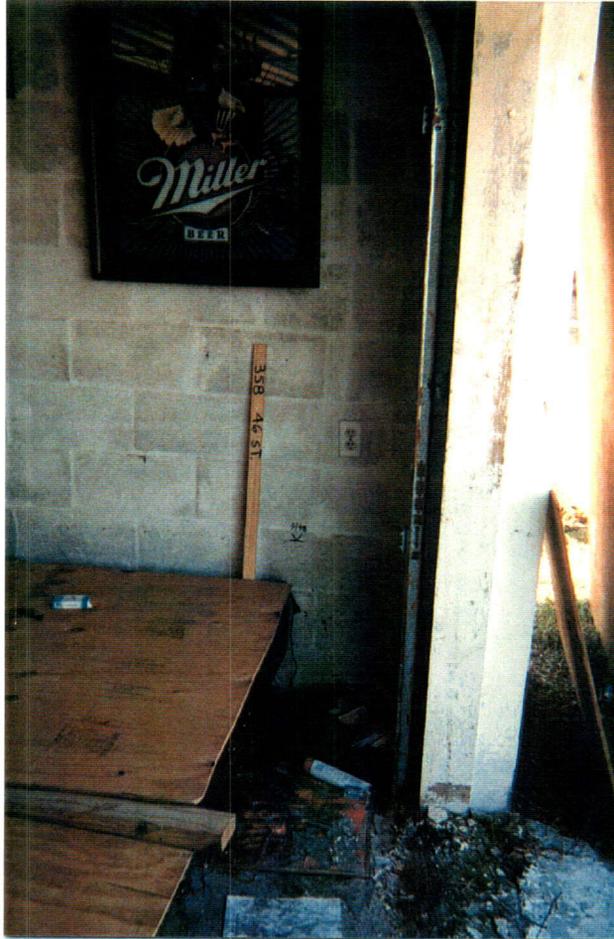
**Address: 369 West Shore Drive**

**Remarks: Marker mark at high water mark on inside of door to wood shed behind house.**



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# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #11**

**Taken By: Sea Systems Corporation**

**High Water Mark Elevation: 5.4  
(feet, NGVD)**

**Date Taken: 30 September 1998**

**Latitude (NAD 83): 24°39'23.4"**

**High Water Mark Type: Silt Line**

**Longitude (NAD 83): 81°26'28.0"**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Summerland Key, Florida**

**Nearest Town: Summerland Key Cove, Florida**

**Address: 358 46th Street**

**Remarks: Marker mark at high water mark inside garage in front of house. Mark is to the right of the door opening as one faces the garage.**



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# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #12**

**High Water Mark Elevation: 5.4  
(feet, NGVD)**

**Latitude (NAD 83): 24°39'39.0"**

**Longitude (NAD 83): 81°26'23.0"**

**Taken By: Sea Systems Corporation**

**Date Taken: 30 September 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Surge**

**USGS 7.5 Minute Quadrangle Sheet: Summerland Key, Florida**

**Nearest Town: Summerland Key Cove, Florida**

**Address: East Shore Drive**

**Remarks: 60d spike/washer flush w/ground at east side of East Shore Drive +/- 50 ft south of US Highway 1, 16 ft east of edge of pavement (East Shore Drive), 8 ft east of the north one of two concrete poles supporting transformers.**



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# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #13**

**Taken By: Sea Systems Corporation**

**High Water Mark Elevation: 7.7  
(feet, NGVD)**

**Date Taken: 30 September 1998**

**Latitude (NAD 83): 24°40'10.4"**

**High Water Mark Type: Debris Line**

**Longitude (NAD 83): 81°22'17.7"**

**Surge or Still: Surge**

**USGS 7.5 Minute Quadrangle Sheet: Big Pine Key, Florida**

**Nearest Town: Cahill Pines & Palms, Florida**

**Address: West end of Big Pine Key**

**Remarks: PK Nail in rock and concrete along south side of bridge abutment, 15 ft south of bridge.**



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# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #14

Taken By: Sea Systems Corporation

High Water Mark Elevation: 6.0  
(feet, NGVD)

Date Taken: 30 September 1998

Latitude (NAD 83): 24°40'01.2"

High Water Mark Type: Debris Line

Longitude (NAD 83): 81°20'27.9"

Surge or Still: Surge

USGS 7.5 Minute Quadrangle Sheet: Big Pine Key, Florida

Nearest Town: Big Pine Cove, Florida

Address: US Highway 1

Remarks: 60d spike/washer flush w/ground at debris line along the east side of US Highway 1 at point of curvature of road, 11 ft east of edge of pavement, 18 ft west of large metal power pole (painted: #17).



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# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #15

Taken By: Sea Systems Corporation

High Water Mark Elevation: 5.8  
(feet, NGVD)

Date Taken: 30 September 1998

Latitude (NAD 83): 24°39'05.9"

High Water Mark Type: Debris Line

Longitude (NAD 83): 81°20'03.3"

Surge or Still: Surge

USGS 7.5 Minute Quadrangle Sheet: Big Pine Key, Florida

Nearest Town: Long Beach Estates, Florida

Address: US Highway 1

Remarks: 60d spike/washer flush w/ground at debris line along the east side of US Highway 1, 12 ft east of edge of pavement, west of large metal power pole (painted: 32).



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# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #16**

**High Water Mark Elevation: 5.1  
(feet, NGVD)**

**Latitude (NAD 83): 24°38'11.2"**

**Longitude (NAD 83): 81°20'56.6"**

**Taken By: Sea Systems Corporation**

**Date Taken: 30 September 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Big Pine Key, Florida**

**Nearest Town: Long Beach Estates, Florida**

**Address: 1619 Long Beach Road**

**Remarks: Marker mark at high water mark on corner of wall just right of the front door.**



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# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #17**

**High Water Mark Elevation: 6.1  
(feet, NGVD)**

**Latitude (NAD 83): 24°38'58.3"**

**Longitude (NAD 83): 81°18'49.7"**

**Taken By: Sea Systems Corporation**

**Date Taken: 01 October 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Surge**

**USGS 7.5 Minute Quadrangle Sheet: Big Pine Key, Florida**

**Nearest Town: Bahia Honda State Park, Florida**

**Address: Mile Marker 34**

**Remarks: 60d spike/washer flush w/ground at debris line, 17 ft south of edge of pavement, 175 ft west of mile marker 34, 65 ft west of centerline entrance to Boy Scout Camp Sawyer.**



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# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #18**

**High Water Mark Elevation: 10.8  
(feet, NGVD)**

**Latitude (NAD 83): 24°39'13.9"**

**Longitude (NAD 83): 81°18'06.5"**

**Taken By: Sea Systems Corporation**

**Date Taken: 01 October 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Surge**

**USGS 7.5 Minute Quadrangle Sheet: Big Pine Key, Florida**

**Nearest Town: Bahia Honda State Park, Florida**

**Address: Mile Marker 35**

**Remarks: 60d spike/washer flush w/ground at high water mark along south side of US Highway 1, 22 ft south of edge of pavement, 6 ft west of mile marker 35.**



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# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #19**

**Taken By: Sea Systems Corporation**

**High Water Mark Elevation: 10.3  
(feet, NGVD)**

**Date Taken: 01 October 1998**

**Latitude (NAD 83): 24°39'40.2"**

**High Water Mark Type: Debris Line**

**Longitude (NAD 83): 81°16'15.5"**

**Surge or Still: Surge**

**USGS 7.5 Minute Quadrangle Sheet: Big Pine Key, Florida**

**Nearest Town: Bahia Honda State Park, Florida**

**Address: Mile Marker 37**

**Remarks: 60d spike/washer flush w/ground at high water mark along south side of US Highway 1, 7 ft south of edge of pavement, 8 ft north of mile marker 37.**



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# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #20**

**High Water Mark Elevation: 8.0  
(feet, NGVD)**

**Latitude (NAD 83): 24°40'23.9"**

**Longitude (NAD 83): 81°14'37.9"**

**Taken By: Sea Systems Corporation**

**Date Taken: 06 October 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Surge**

**USGS 7.5 Minute Quadrangle Sheet: Sevenmile Bridge, Florida**

**Nearest Town: Ohio Key, Florida**

**Address: Mile Marker 39**

**Remarks: 60d spike/washer flush w/ground at high water mark at third metal guard rail post going down embankment (counting from edge of pavement) along SE side of US Highway 1.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998

**Photo Not Available**

**High Water Mark Number: #21**

**Taken By: Sea Systems Corporation**

**High Water Mark Elevation: 9.2  
(feet, NGVD)**

**Date Taken: 01 October 1998**

**Latitude (NAD 83): 24°40'52.3"**

**High Water Mark Type: Debris Line**

**Longitude (NAD 83): 81°13'52.2"**

**Surge or Still: Surge**

**USGS 7.5 Minute Quadrangle Sheet: Sevenmile Bridge, Florida**

**Nearest Town: Little Duck Key, Florida**

**Address: US Highway 1**

**Remarks: 60d spike/washer flush w/ground at high water mark along SE side of US Highway 1, 20 ft SE of edge of pavement, 10 ft NE of large metal power pole (painted: 7, 130), 75 ft NE of centerline of entrance to Veterans Memorial Park.**



**US Army Corps of Engineers  
Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #22**

**High Water Mark Elevation: 5.4  
(feet, NGVD)**

**Latitude (NAD 83): 24°42'24.3"**

**Longitude (NAD 83): 81°07'26.5"**

**Taken By: Sea Systems Corporation**

**Date Taken: 01 October 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Surge**

**USGS 7.5 Minute Quadrangle Sheet: Marathon, Florida**

**Nearest Town: Knights Key Village, Florida**

**Address: US Highway 1**

**Remarks: 60d spike/washer flush w/ground at high water mark along embankment of the south side of US Highway 1 at east end of Sevenmile Bridge, 75 ft east of first large metal power pole on land, 20 ft north of said pole.**



**US Army Corps of Engineers  
Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #23**

**High Water Mark Elevation: 5.0  
(feet, NGVD)**

**Latitude (NAD 83): 24°41'34.1"**

**Longitude (NAD 83): 81°04'55.2"**

**Taken By: Sea Systems Corporation**

**Date Taken: 01 October 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Marathon, Florida**

**Nearest Town: Sombrero Beach, Florida**

**Address: 2000 Sombrero Beach Road**

**Remarks: Marker mark on entrance wall to house. House is +/- 200 ft east of east end of Sombrero Beach Park along the south side of Sombrero Beach Road +/- 1.7 miles from US Highway 1. Sombrero Beach Road is between Publix and Big K on US Highway 1.**



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**Jacksonville District**

# 7Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #24**

**High Water Mark Elevation: 6.1  
(feet, NGVD)**

**Latitude (NAD 83): 24°45'48.1"**

**Longitude (NAD 83): 80°56'58.3"**

**Taken By: Sea Systems Corporation**

**Date Taken: 01 October 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Surge**

**USGS 7.5 Minute Quadrangle Sheet: Grassy Key, Florida**

**Nearest Town: Sans Souci, Florida**

**Address: Mile Marker 58.5**

**Remarks: 60d spike/washer flush w/ground at debris line along the SE side of US Highway 1, 50 ft SW of rock road to radio tower, 9 ft SE of edge of pavement.**



**US Army Corps of Engineers  
Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #25**

**Taken By: Sea Systems Corporation**

**High Water Mark Elevation: 8.3  
(feet, NGVD)**

**Date Taken: 01 October 1998**

**Latitude (NAD 83): 24°47'23.1"**

**High Water Mark Type: Debris Line**

**Longitude (NAD 83): 80°53'15.4"**

**Surge or Still: Surge**

**USGS 7.5 Minute Quadrangle Sheet: Grassy Key, Florida**

**Nearest Town: Conch Key, Florida**

**Address: Mile Marker 63**

**Remarks: 60d spike/washer flush w/ground at debris line along the SE side of US Highway 1 at the east end of Conch Key, 25 ft SE of edge of pavement, 18 ft SW of concrete power pole (#1122), 440 ft SW of mile marker 63.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998

# Photo Not Available

High Water Mark Number: #26

Taken By: Sea Systems Corporation

High Water Mark Elevation: 6.1  
(feet, NGVD)

Date Taken: 05 October 1998

Latitude (NAD 83): 24°50'22.5"

High Water Mark Type: Debris Line

Longitude (NAD 83): 80°46'50.6"

Surge or Still: Surge

USGS 7.5 Minute Quadrangle Sheet: Long Key, Florida

Nearest Town: Fiesta Key, Florida

Address: US Highway 1 Bridge # 900098

Remarks: 60d spike/washer flush w/ground at high water mark along south side of US Highway 1 at west end of bridge over channel #5, 120 ft east of info sign, 10 ft south of first concrete column under bridge from west end, 80 ft west of west end of old US 1.



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number:** #27

**High Water Mark Elevation:** 6.4  
(feet, NGVD)

**Latitude (NAD 83):** 24°50'45.1"

**Longitude (NAD 83):** 80°44'45.4"

**Taken By:** Sea Systems Corporation

**Date Taken:** 01 October 1998

**High Water Mark Type:** Debris Line

**Surge or Still:** Surge

**USGS 7.5 Minute Quadrangle Sheet:** Lower Matecumbe Key, Florida

**Nearest Town:** Toll Gate Shores, Florida

**Address:** US Highway 1

**Remarks:** 60d spike/washer flush w/ground at debris line along the SE side of US Highway 1 at Anne's Beach, 585 ft SW of entrance to Anne's Beach, 75 ft NE of entrance to parking area on Gulf side, 25 ft SE of edge of pavement, 8 ft NW of line of wood poles.



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**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #28**

**High Water Mark Elevation: 4.5  
(feet, NGVD)**

**Latitude (NAD 83): 24°52'30.4"**

**Longitude (NAD 83): 80°42'01.0"**

**Taken By: Sea Systems Corporation**

**Date Taken: 01 October 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Lower Matecumbe Key, Florida**

**Nearest Town: Matecumbe Ocean View, Florida**

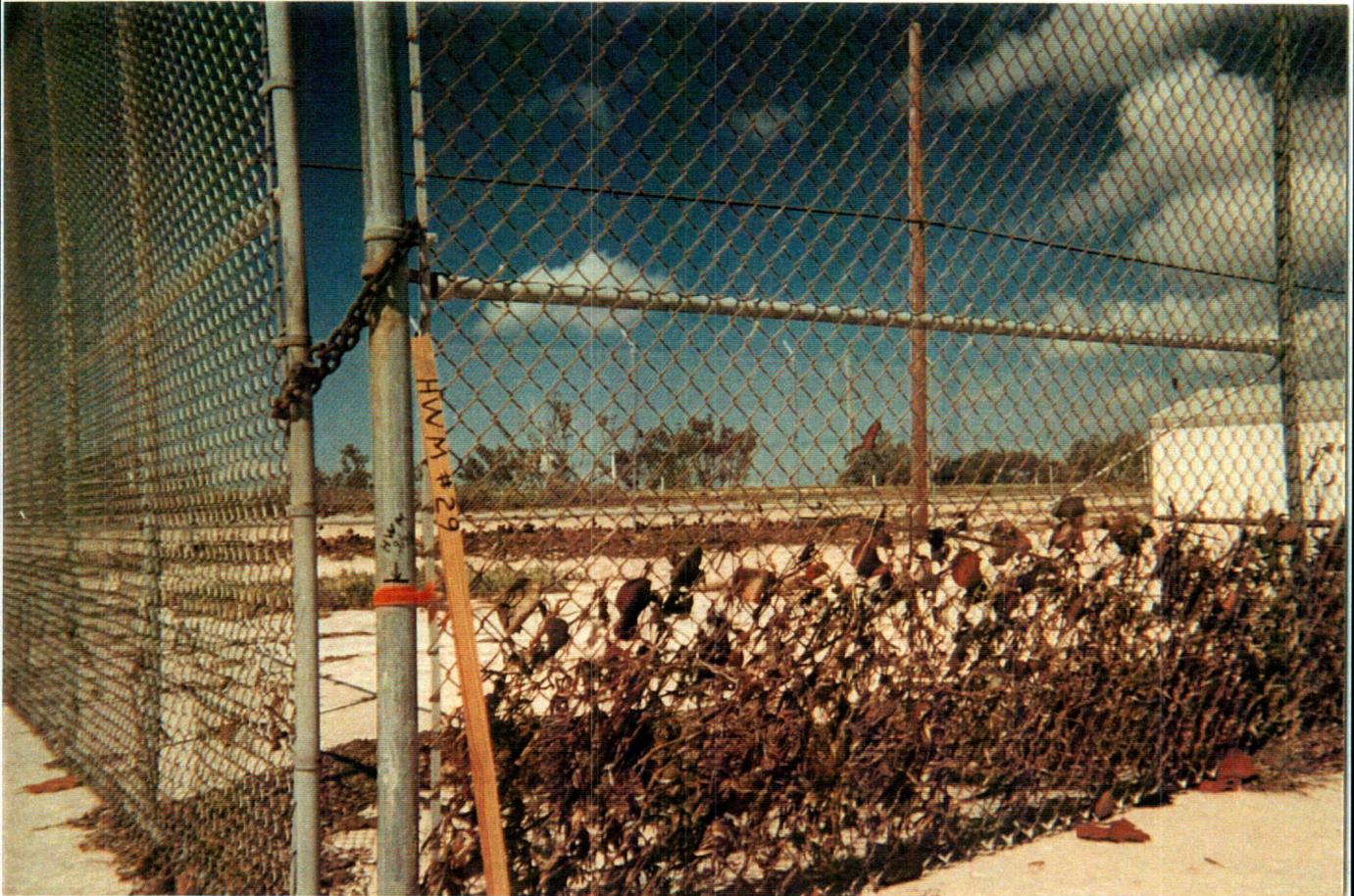
**Address: Mile Marker 76.8**

**Remarks: Marker mark at high water mark at north corner of Villa # 3 at the Shady Palm Villas & Motel. Villa is along the south side of US Highway 1.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #29**

**High Water Mark Elevation: 4.9  
(feet, NGVD)**

**Latitude (NAD 83): 24°53'43.5"**

**Longitude (NAD 83): 80°39'50.6"**

**Taken By: Sea Systems Corporation**

**Date Taken: 01 October 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Upper Matecumbe Key, Florida**

**Nearest Town: Teatable Key, Florida**

**Address: Mile Marker 79.3**

**Remarks: Marker mark at high water mark at SE corner of fence of compound to radio tower. Radio tower is along the south side of US Highway 1 between Upper Matecumbe Key and Lower Matecumbe Key.**



**US Army Corps of Engineers  
Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #30**

**High Water Mark Elevation: 5.1  
(feet, NGVD)**

**Latitude (NAD 83): 24°56'53.1"**

**Longitude (NAD 83): 80°35'55.0"**

**Taken By: Sea Systems Corporation**

**Date Taken: 01 October 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Surge**

**USGS 7.5 Minute Quadrangle Sheet: Plantation Key, Florida**

**Nearest Town: Windley Key, Florida**

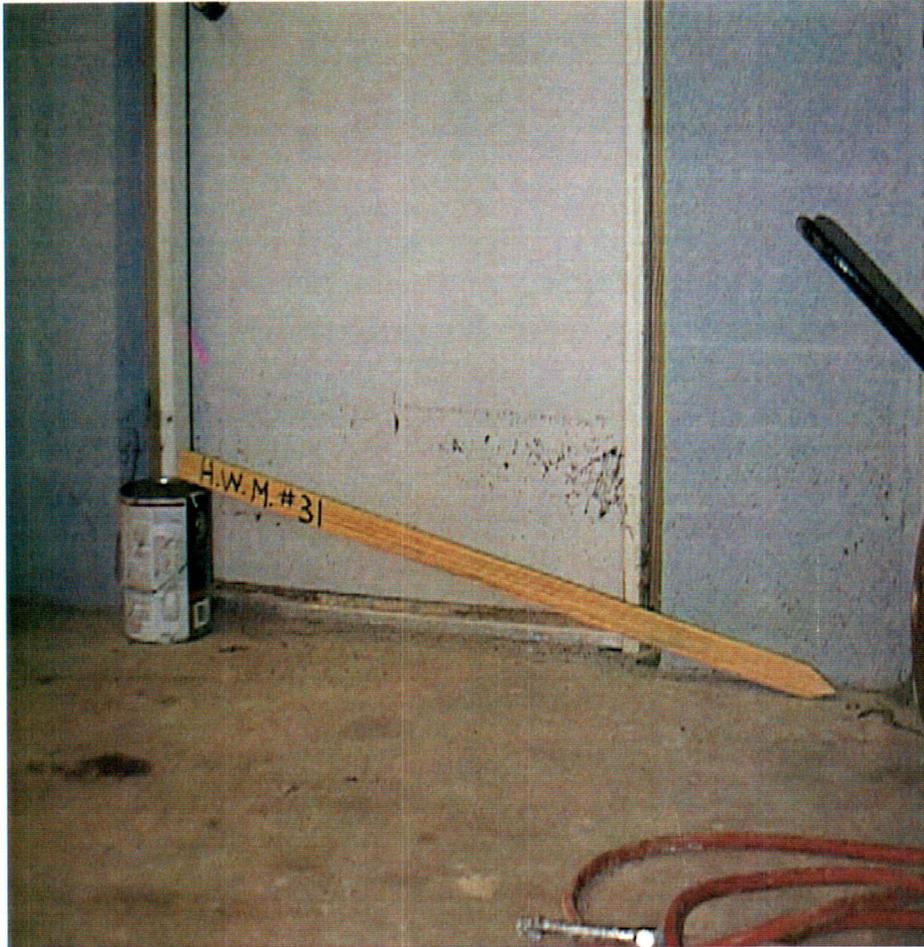
**Address: Mile Marker 85**

**Remarks: 60d spike/washer flush w/ground at debris line along the south side of US Highway 1, approximately 400 ft west of Harbor Lights Motel, 5 ft south of edge of pavement, 3 ft north of mile marker 85.**



**US Army Corps of Engineers  
Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #31**

**Taken By: Sea Systems Corporation**

**High Water Mark Elevation: 6.1  
(feet, NGVD)**

**Date Taken: 08 October 1998**

**Latitude (NAD 83): 24°45'10.5"**

**High Water Mark Type: Silt Line**

**Longitude (NAD 83): 80°57'47.7"**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Grassy Key, Florida**

**Nearest Town: Grassy Key Beach, Florida**

**Address: 57478 Overseas Highway (mile marker 57.5)**

**Remarks: Marker mark at high water mark inside garage behind closed outside storage and old gas station.**



**US Army Corps of Engineers  
Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #32

High Water Mark Elevation: 5.7  
(feet, NGVD)

Latitude (NAD 83): 24°42'50.9"

Longitude (NAD 83): 81°04'27.5"

USGS 7.5 Minute Quadrangle Sheet: Marathon, Florida

Nearest Town: Marathon, Florida

Address: Sombrero Beach Road

Remarks: Marker mark on exterior wall of apartment building 3K at East Wind Apartments, one block south of US Highway 1 behind K-Mart.

Taken By: Sea Systems Corporation

Date Taken: 08 October 1998

High Water Mark Type: Silt Line

Surge or Still: Still



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #33**

**High Water Mark Elevation: 6.0  
(feet, NGVD)**

**Latitude (NAD 83): 24°43'19.9"**

**Longitude (NAD 83): 81°03'20.2"**

**Taken By: Sea Systems Corporation**

**Date Taken: 08 October 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Marathon, Florida**

**Nearest Town: Marathon Shores, Florida**

**Address: Corner of 82nd Street & US Highway 1**

**Remarks: Marker mark at high water mark on SW exterior wall of Elk's Lodge # 2139,  
three blocks west of the fire station opposite the airport.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #34**

**High Water Mark Elevation: 6.0  
(feet, NGVD)**

**Latitude (NAD 83): 24°43'07.5"**

**Longitude (NAD 83): 81°01'19.7"**

**USGS 7.5 Minute Quadrangle Sheet: Marathon, Florida**

**Nearest Town: Key Colony Beach, Florida**

**Address: 1001 West Ocean Way**

**Remarks: Marker mark at high water mark inside garage at 1-208 Monte Christo Condos on east side of tennis courts at the east end of the property.**

**Taken By: Sea Systems Corporation**

**Date Taken: 08 October 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**



**US Army Corps of Engineers  
Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #35

Taken By: Sea Systems Corporation

High Water Mark Elevation: 6.6  
(feet, NGVD)

Date Taken: 08 October 1998

Latitude (NAD 83): 24°43'25.3"

High Water Mark Type: Silt Line

Longitude (NAD 83): 81°00'39.9"

Surge or Still: Still

USGS 7.5 Minute Quadrangle Sheet: Marathon, Florida

Nearest Town: Coco Plum Beach, Florida

Address: 69 Avenue C

Remarks: Marker mark at high water mark inside garage of two-story house.



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #36**

**High Water Mark Elevation: 6.5  
(feet, NGVD)**

**Latitude (NAD 83): 24°44'31.6"**

**Longitude (NAD 83): 80°58'38.8"**

**Taken By: Sea Systems Corporation**

**Date Taken: 08 October 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Crawl Key, Florida**

**Nearest Town: Valhalla Island, Florida**

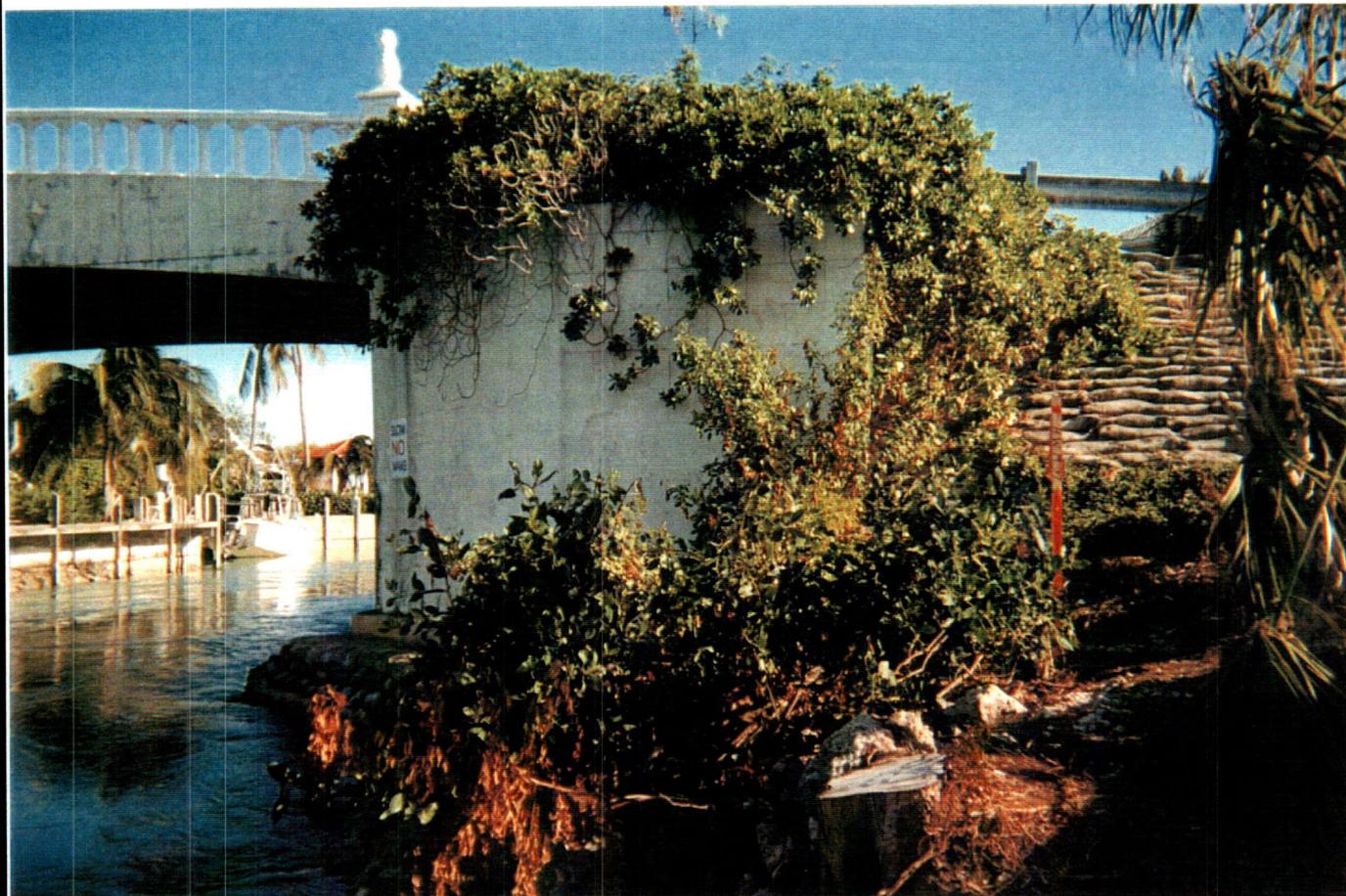
**Address: 56332 Banana Boulevard**

**Remarks: Marker mark at high water mark inside small villa at the end of the villas at the end of Banana Boulevard.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #37**

**High Water Mark Elevation: 5.1  
(feet, NGVD)**

**Latitude (NAD 83): 24°46'01.1"**

**Longitude (NAD 83): 80°54'44.6"**

**USGS 7.5 Minute Quadrangle Sheet: Grassy Key, Florida**

**Nearest Town: Duck Key, Florida**

**Address: 282 West Seaview Drive**

**Remarks: Marker mark at debris line at SW corner of bridge over channel to inlet.**

**Taken By: Sea Systems Corporation**

**Date Taken: 08 October 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Surge**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #38**

**High Water Mark Elevation: 2.3  
(feet, NGVD)**

**Latitude (NAD 83): 24°47'24.8"**

**Longitude (NAD 83): 80°53'14.0"**

**Taken By: Sea Systems Corporation**

**Date Taken: 08 October 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Surge**

**USGS 7.5 Minute Quadrangle Sheet: Grassy Key, Florida**

**Nearest Town: Conch Key, Florida**

**Address: Mile Marker 63**

**Remarks: 60d spike/washer in rocks at debris line along the north side of US Highway 1  
(gulf side), 200 ft west of mile marker 63, 50 ft north of edge of pavement.**



**US Army Corps of Engineers  
Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #39**

**High Water Mark Elevation: 1.8  
(feet, NGVD)**

**Latitude (NAD 83): 24°33'38.4"**

**Longitude (NAD 83): 81°48'09.1"**

**Taken By: Sea Systems Corporation**

**Date Taken: 09 October 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Key West, Florida**

**Nearest Town: Key West, Florida**

**Address: Corner of Green Street & Elisabeth Street**

**Remarks: Marker mark at high water mark on corner of bulkhead behind white concrete block structure w/attached wood shed (#203).**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #40

High Water Mark Elevation: 5.4  
(feet, NGVD)

Latitude (NAD 83): 24°33'02.7"

Longitude (NAD 83): 81°46'36.7"

USGS 7.5 Minute Quadrangle Sheet: Key West, Florida

Nearest Town: Key West, Florida

Address: 1800 Atlantic Boulevard

Remarks: Marker mark at high water mark on exterior wall of condos on SE corner of Bertha Street & Atlantic Boulevard. Mark is on northerly side of condos on third patio westerly of ocean.

Taken By: Sea Systems Corporation

Date Taken: 09 October 1998

High Water Mark Type: Silt Line

Surge or Still: Still



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #41**

**High Water Mark Elevation: 4.3  
(feet, NGVD)**

**Latitude (NAD 83): 24°33'57.4"**

**Longitude (NAD 83): 81°44'27.1"**

**Taken By: Sea Systems Corporation**

**Date Taken: 09 October 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Boca Chica Key, Florida**

**Nearest Town: Robyn, Florida**

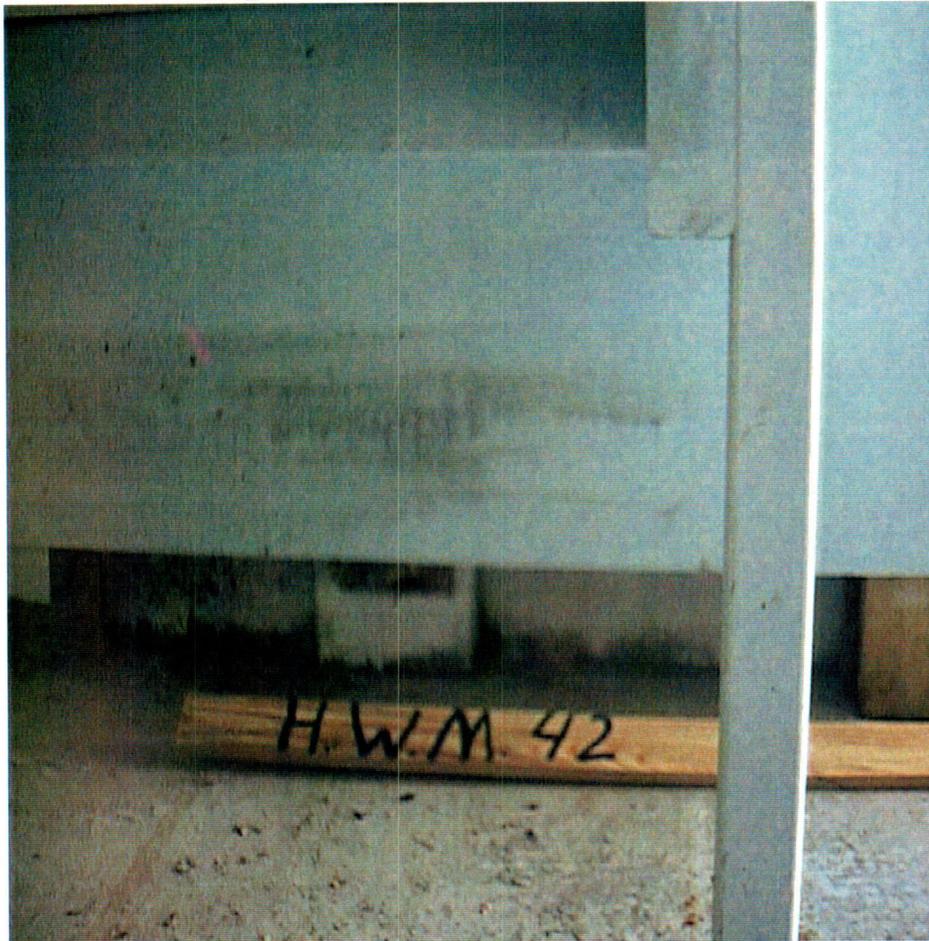
**Address: NW corner of 5<sup>th</sup> Street & 11<sup>th</sup> Avenue**

**Remarks: Marker mark at high water mark on the north wall (by metal aluminum shed) of house #D50.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #42

High Water Mark Elevation: 4.3  
(feet, NGVD)

Latitude (NAD 83): 24°33'51.9"

Longitude (NAD 83): 81°43'32.8"

Taken By: Sea Systems Corporation

Date Taken: 09 October 1998

High Water Mark Type: Silt Line

Surge or Still: Still

USGS 7.5 Minute Quadrangle Sheet: Boca Chica Key, Florida

Nearest Town: Blue Waters, Florida

Address: Peninsula Avenue

Remarks: Marker mark at high water mark inside warehouse of RC'S Marine Repair at Peninsula Marine at end of Peninsula Avenue at the east end of Stock Island.



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #43**

**High Water Mark Elevation: 1.6  
(feet, NGVD)**

**Latitude (NAD 83): 24°34'38.1"**

**Longitude (NAD 83): 81°43'16.6"**

**Taken By: Sea Systems Corporation**

**Date Taken: 09 October 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Surge**

**USGS 7.5 Minute Quadrangle Sheet: Boca Chica Key, Florida**

**Nearest Town: Blue Waters, Florida**

**Address: West end of Boca Chica Bridge on Racoon Key**

**Remarks: 60d spike/washer flush w/ground at debris line (possible normal high tide line) at end of guard rail, 90 ft north of edge of pavement, 150 ft west of end of bridge. High water mark not evident, residents did not observe storm surge – normal water level.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #44**

**High Water Mark Elevation: 4.1  
(feet, NGVD)**

**Latitude (NAD 83): 24°34'06.1"**

**Longitude (NAD 83): 81°42'05.4"**

**Taken By: Sea Systems Corporation**

**Date Taken: 09 October 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Boca Chica Key, Florida**

**Nearest Town: Boca Chica, Florida**

**Address: US Naval Air Station**

**Remarks: Marker mark at high water mark on SW corner of fence behind SW corner of barracks at west end of runway.**



**US Army Corps of Engineers  
Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #45

High Water Mark Elevation: 6.0  
(feet, NGVD)

Latitude (NAD 83): 24°34'40.5"

Longitude (NAD 83): 81°39'19.5"

Taken By: Sea Systems Corporation

Date Taken: 09 October 1998

High Water Mark Type: Silt Line

Surge or Still: Still

USGS 7.5 Minute Quadrangle Sheet: Boca Chica Key, Florida

Nearest Town: Boca Chica Ocean Shores, Florida

Address: 183 Star Lane

Remarks: Marker mark at high water mark at north corner of house on blocks at the intersection of Star Lane and Vega Lane on Geiger Key. Evident high water mark under house inside enclosed block area supporting house.



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #45A**

**High Water Mark Elevation: 5.1  
(feet, NGVD)**

**Latitude (NAD 83): 24°35'56.5"**

**Longitude (NAD 83): 81°39'04.9"**

**Taken By: Sea Systems Corporation**

**Date Taken: 09 October 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Boca Chica Key, Florida**

**Nearest Town: Porpoise Point, Florida**

**Address: Mile Marker 10.6**

**Remarks: Marker mark at high water mark inside self-storage warehouses (1-10 door D) along south side of US Highway 1 next to Circle K.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #46

High Water Mark Elevation: 3.5  
(feet, NGVD)

Latitude (NAD 83): 24°37'35.2"

Longitude (NAD 83): 81°35'34.1"

USGS 7.5 Minute Quadrangle Sheet: Sugarloaf Key, Florida

Nearest Town: Bay Point, Florida

Address: 7 Beach Drive

Remarks: Marker mark at high water mark on blocks and woodshed at trailer.

Taken By: Sea Systems Corporation

Date Taken: 09 October 1998

High Water Mark Type: Silt Line

Surge or Still: Still



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #47

High Water Mark Elevation: 4.0  
(feet, NGVD)

Latitude (NAD 83): 24°38'18.9"

Longitude (NAD 83): 81°33'19.8"

Taken By: Sea Systems Corporation

Date Taken: 09 October 1998

High Water Mark Type: Silt Line

Surge or Still: Still

USGS 7.5 Minute Quadrangle Sheet: Sugarloaf Key, Florida

Nearest Town: Sugarloaf Shores, Florida

Address: 881 Sugarloaf Boulevard

Remarks: Marker mark at high water mark on back wall of house. Evident high water mark inside rear room of house same as that on exterior wall.



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #48**

**High Water Mark Elevation: 4.0  
(feet, NGVD)**

**Latitude (NAD 83): 24°37'53.5"**

**Longitude (NAD 83): 81°32'49.8"**

**Taken By: Sea Systems Corporation**

**Date Taken: 09 October 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Sugarloaf Key, Florida**

**Nearest Town: Orchid Park, Florida**

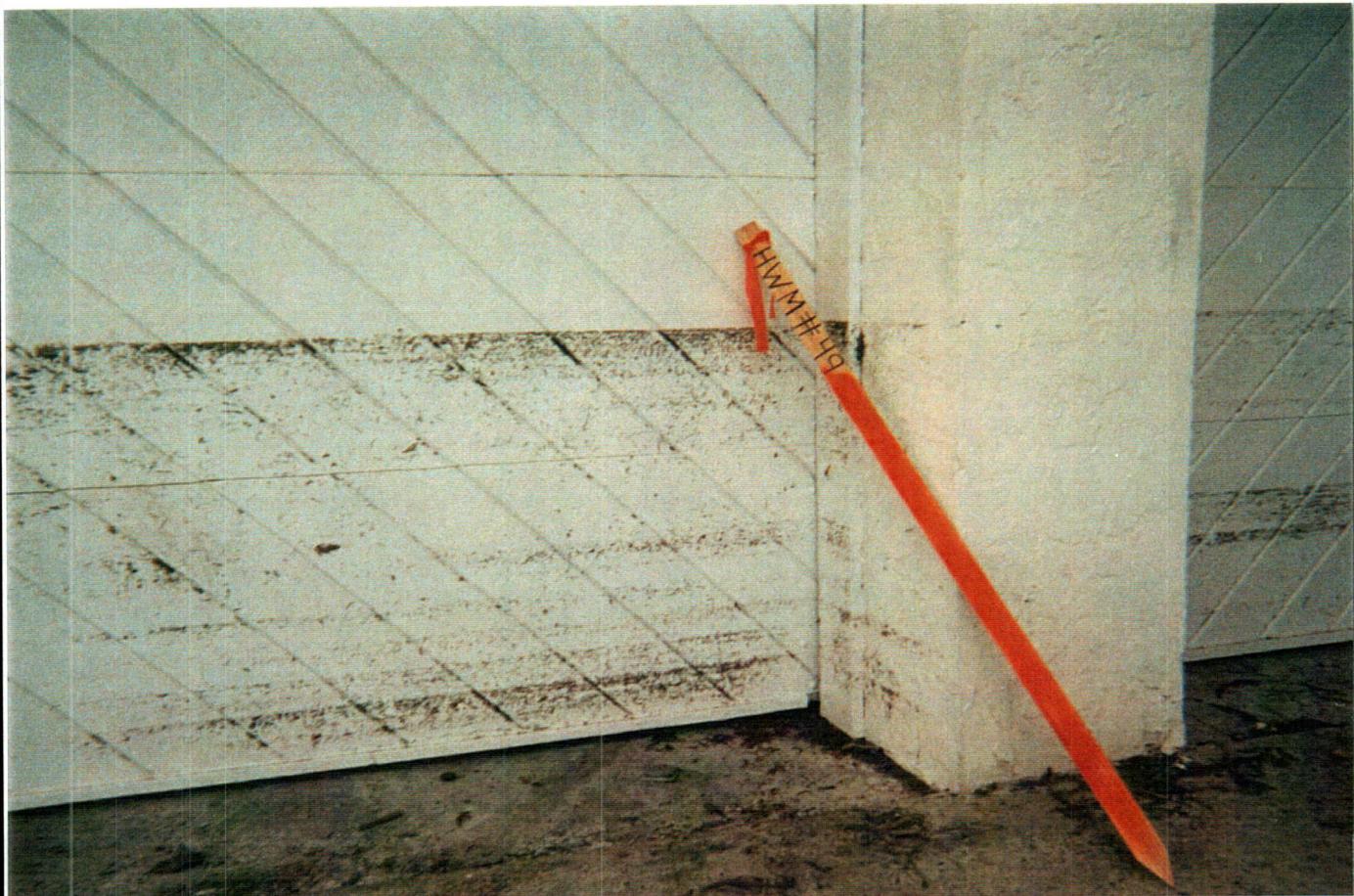
**Address: 104 Alamanda Drive**

**Remarks: Marker mark at high water mark on wall and inside shed at gray house. Mark is at the corner of the house by a white shed by stairs.**



**US Army Corps of Engineers  
Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #49**

**High Water Mark Elevation: 6.7  
(feet, NGVD)**

**Latitude (NAD 83): 24°39'43.7"**

**Longitude (NAD 83): 81°28'29.9"**

**Taken By: Sea Systems Corporation**

**Date Taken: 09 October 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Summerland Key, Florida**

**Nearest Town: Cudjoe Ocean Shores, Florida**

**Address: 23009 Spanish Main Drive**

**Remarks: Marker mark at high water mark on front wall of white and canary yellow house one block south of US Highway 1 at the intersection of Spanish Main Drive and Cudjoe Drive. Evident high water mark inside garage same as that on exterior wall.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #50**

**High Water Mark Elevation: 5.2  
(feet, NGVD)**

**Latitude (NAD 83): 24°39'43.1"**

**Longitude (NAD 83): 81°24'19.6"**

**Taken By: Sea Systems Corporation**

**Date Taken: 10 October 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Summerland Key, Florida**

**Nearest Town: Ramrod Shores, Florida**

**Address: West Indies Drive**

**Remarks: Marker mark at debris line on chain link fence along West Indies Drive, one block east of Chevron gas station on US Highway 1. Residents stated that water levels were as high as debris line.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #51

High Water Mark Elevation: 5.6  
(feet, NGVD)

Latitude (NAD 83): 24°40'02.8"

Longitude (NAD 83): 81°23'13.5"

Taken By: Sea Systems Corporation

Date Taken: 10 October 1998

High Water Mark Type: Silt Line

Surge or Still: Still

USGS 7.5 Minute Quadrangle Sheet: Summerland Key, Florida

Nearest Town: Barry Beach, Florida

Address: Little Torch Key, east end, bay side

Remarks: Marker mark at high water mark inside shed at trailer (#1) at the boat ramp in trailer park. Trailer is along property line of two-story stone house, behind Jehovah's Witnesses Building.



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #52**

**High Water Mark Elevation: 5.5  
(feet, NGVD)**

**Latitude (NAD 83): 24°41'33.1"**

**Longitude (NAD 83): 81°21'27.0"**

**Taken By: Sea Systems Corporation**

**Date Taken: 10 October 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Big Pine Key, Florida**

**Nearest Town: Palm Villa, Florida**

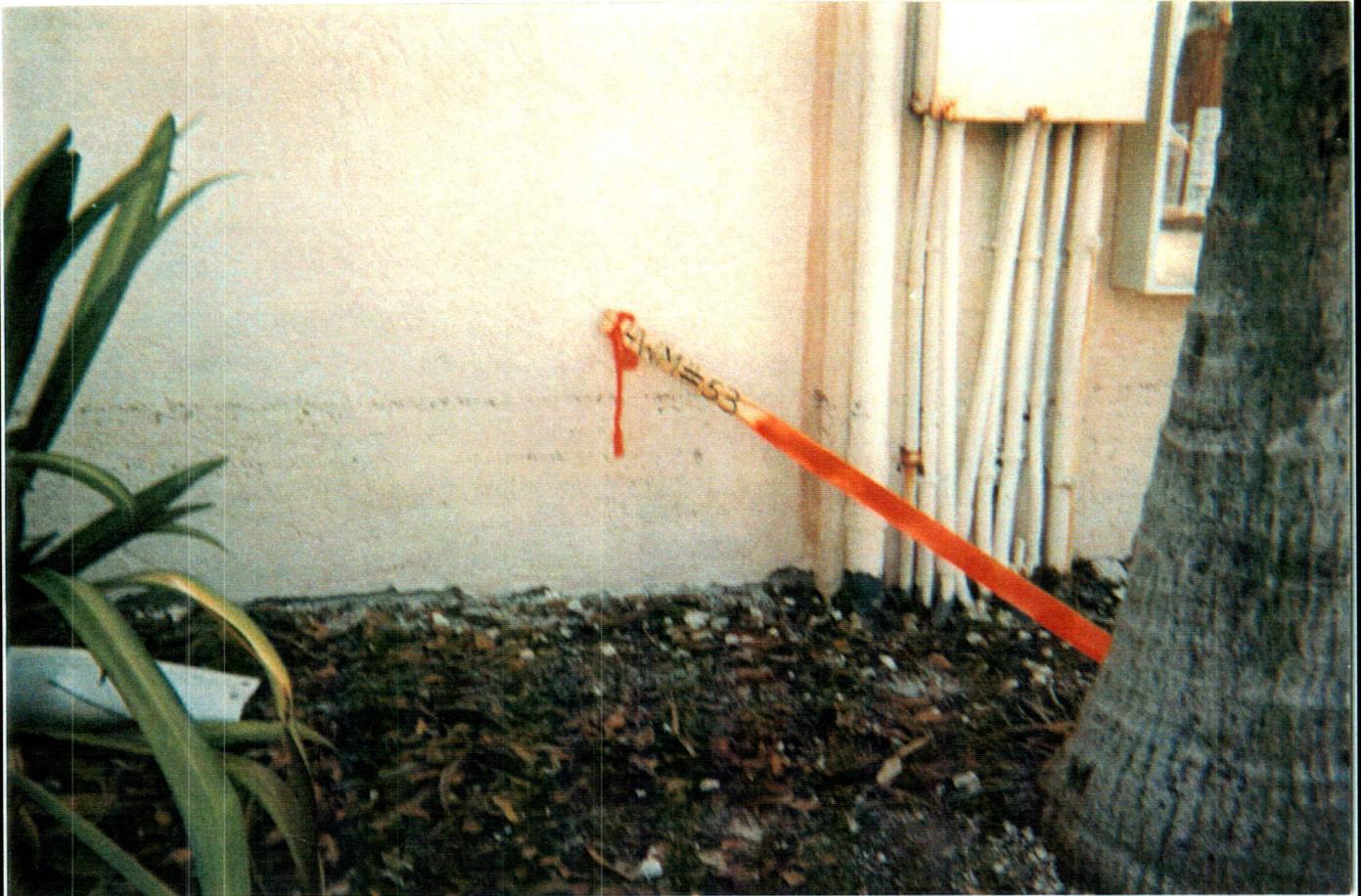
**Address: 1543 Watson Boulevard**

**Remarks: Marker mark at high water mark on house at intersection of Watson Boulevard and Flamingo Lane.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #53

High Water Mark Elevation: 5.4  
(feet, NGVD)

Latitude (NAD 83): 24°38'50.6"

Longitude (NAD 83): 81°19'54.8"

Taken By: Sea Systems Corporation

Date Taken: 10 October 1998

High Water Mark Type: Silt Line

Surge or Still: Surge

USGS 7.5 Minute Quadrangle Sheet: Big Pine Key, Florida

Nearest Town: Long Beach Estates, Florida

Address: Corner of US Highway 1 and Long Beach Road

Remarks: Marker mark at high water mark next to electric meter on building at fishing lodge facing Long Beach Road.



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**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #54**

**High Water Mark Elevation: 3.5  
(feet, NGVD)**

**Latitude (NAD 83): 24°42'16.5"**

**Longitude (NAD 83): 81°09'18.3"**

**Taken By: Sea Systems Corporation**

**Date Taken: 10 October 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Sevenmile Bridge, Florida**

**Nearest Town: Pigeon Key, Florida**

**Address: Old US Highway 1**

**Remarks: Marker mark at high water mark inside concrete block structure (storage building) along north side of old US Highway 1 bridge. Storage building is next to yellow house, opposite concrete slab for handicap parking under bridge.**



**US Army Corps of Engineers  
Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998

# Photo Not Available

High Water Mark Number: #55

High Water Mark Elevation: 5.5  
(feet, NGVD)

Latitude (NAD 83): 24°48'29.9"

Longitude (NAD 83): 80°50'06.6"

USGS 7.5 Minute Quadrangle Sheet: Long Key, Florida

Nearest Town: Long Key State Park, Florida

Address: Mile Marker 66.5

Remarks: Marker mark at high water mark on north corner of restroom building (#5) in state park, 75 ft south of edge of pavement (US Highway 1).

Taken By: Sea Systems Corporation

Date Taken: 10 October 1998

High Water Mark Type: Silt Line

Surge or Still: Still



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998

**Photo Not Available**

High Water Mark Number: #55A

High Water Mark Elevation: 5.1  
(feet, NGVD)

Latitude (NAD 83): 24°48'12.0"

Longitude (NAD 83): 80°50'53.1"

Taken By: Sea Systems Corporation

Date Taken: 10 October 1998

High Water Mark Type: Silt Line

Surge or Still: Still

USGS 7.5 Minute Quadrangle Sheet: Long Key, Florida

Nearest Town: Long Key State Park, Florida

Address: US Highway 1

Remarks: Marker mark at high water mark on exterior wall of Building F of Long Key Townhouses and Condos at west end of Long Key on south side of US Highway 1. Evidence of high water marks on objects in carport: pots, trash cans, storage bins, etc.



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #56

High Water Mark Elevation: 4.3  
(feet, NGVD)

Latitude (NAD 83): 24°56'16.7"

Longitude (NAD 83): 80°36'43.4"

Taken By: Sea Systems Corporation

Date Taken: 10 October 1998

High Water Mark Type: Debris Line

Surge or Still: Surge

USGS 7.5 Minute Quadrangle Sheet: Plantation Key, Florida

Nearest Town: Islamorada, Florida

Address: US Highway 1 (Whale Harbor Marina)

Remarks: 60d spike/washer flush w/ground at debris line along SE side of US Highway 1, 50 ft SE of edge of pavement, 360 ft SW of SW end of bridge over Whale Harbor Channel. People at Whale Harbor Marina and Chesapeake Resort reported no high water.



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #57

Taken By: Sea Systems Corporation

High Water Mark Elevation: 3.7  
(feet, NGVD)

Date Taken: 10 October 1998

Latitude (NAD 83): 25°00'08.4"

High Water Mark Type: Debris Line

Longitude (NAD 83): 80°31'51.9"

Surge or Still: Surge

USGS 7.5 Minute Quadrangle Sheet: Tavernier, Florida

Nearest Town: Boatman's Colony, Florida

Address: US Highway 1

Remarks: 60d spike/washer flush w/ground at debris line along the south side of US Highway 1 at the west end of Tavernier Creek Bridge, 150 ft east of dive shop. Spike is at the toe of the slope of the highway embankment.



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #58

High Water Mark Elevation: 6.1  
(feet, NGVD)

Latitude (NAD 83): 24°41'26.4"

Longitude (NAD 83): 81°21'27.0"

Taken By: Sea Systems Corporation

Date Taken: 13 October 1998

High Water Mark Type: Debris Line

Surge or Still: Still

USGS 7.5 Minute Quadrangle Sheet: Big Pine Key, Florida

Nearest Town: Palm Villa, Florida

Address: Avenue B

Remarks: Marker mark on lattice of fourth trailer east of Watson Boulevard on Avenue B in trailer park. Also find high water mark inside shed at trailer.



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #59**

**High Water Mark Elevation: 6.2  
(feet, NGVD)**

**Latitude (NAD 83): 24°41'52.2"**

**Longitude (NAD 83): 81°20'54.0"**

**Taken By: Sea Systems Corporation**

**Date Taken: 13 October 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Big Pine Key, Florida**

**Nearest Town: Punta Brista, Florida**

**Address: 1791 Watson Boulevard**

**Remarks: Marker mark at high water mark inside bait & tackle shop at west end of Bogie Channel along south side of road. Set marker and observed evident high water mark inside shop on 10 October 1998.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #60

High Water Mark Elevation: 4.2  
(feet, NGVD)

Latitude (NAD 83): 24°39'59.2"

Longitude (NAD 83): 81°23'11.9"

USGS 7.5 Minute Quadrangle Sheet: Summerland Key, Florida

Nearest Town: Barry Beach, Florida

Address: US Highway 1

Remarks: Marker mark at high water mark inside restroom at Underseas Inc. Dive Center along south side of US Highway 1 at west end of South Pine Channel. Evident high water mark on inside and outside of building.

Taken By: Sea Systems Corporation

Date Taken: 13 October 1998

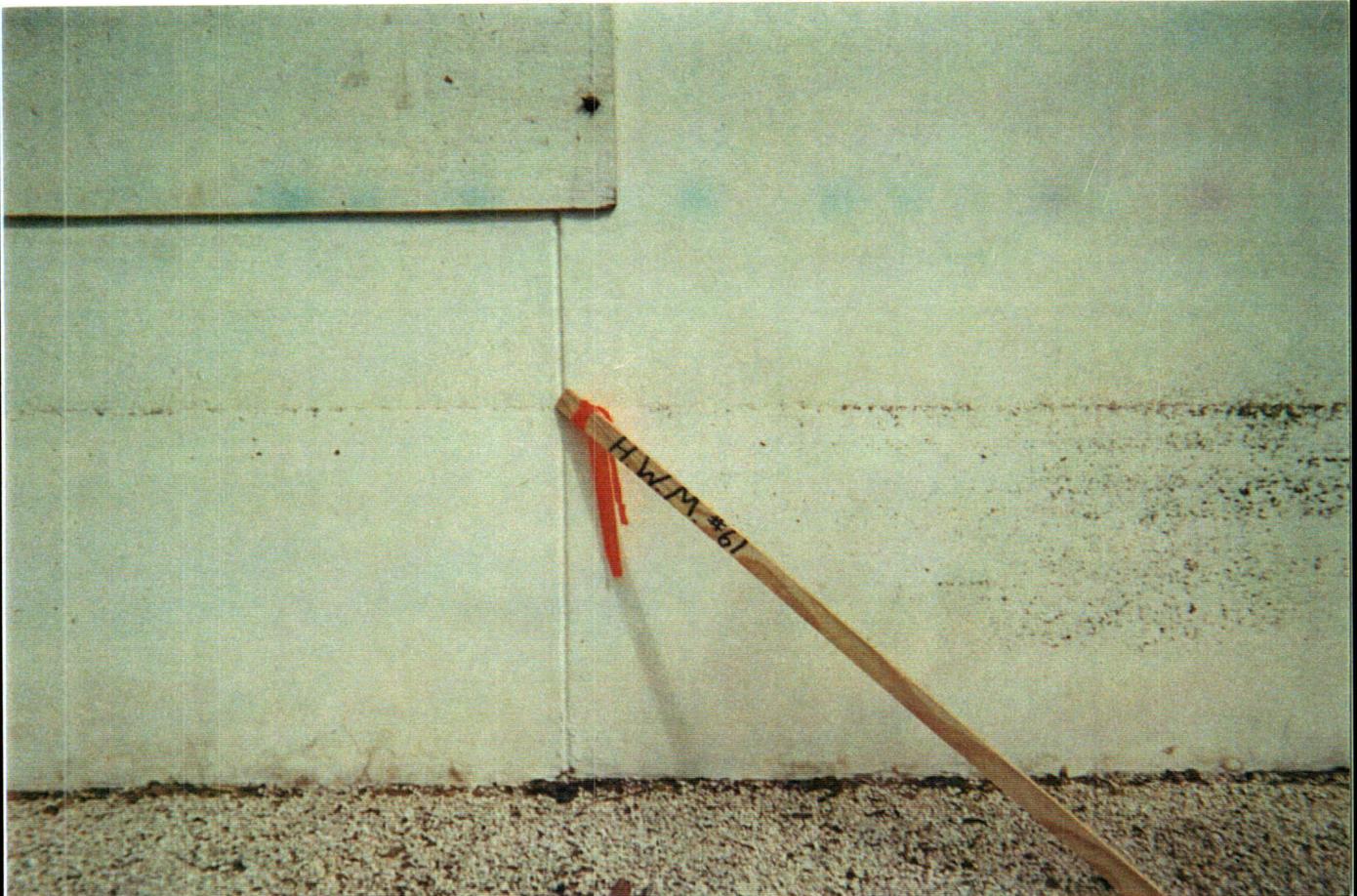
High Water Mark Type: Silt Line

Surge or Still: Still



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #61

High Water Mark Elevation: 5.2  
(feet, NGVD)

Latitude (NAD 83): 24°39'40.1"

Longitude (NAD 83): 81°24'22.0"

Taken By: Sea Systems Corporation

Date Taken: 13 October 1998

High Water Mark Type: Silt Line

Surge or Still: Still

USGS 7.5 Minute Quadrangle Sheet: Summerland Key, Florida

Nearest Town: Ramrod Shores, Florida

Address: 27333 Antigua Road

Remarks: Marker mark at high water mark on exterior wall of two-story concrete and wood house on the south side of US Highway 1.



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #62**

**High Water Mark Elevation: 5.1  
(feet, NGVD)**

**Latitude (NAD 83): 24°39'39.4"**

**Longitude (NAD 83): 81°31'08.6"**

**Taken By: Sea Systems Corporation**

**Date Taken: 13 October 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Surge**

**USGS 7.5 Minute Quadrangle Sheet: Sugarloaf Key, Florida**

**Nearest Town: Sugarloaf Townsite, Florida**

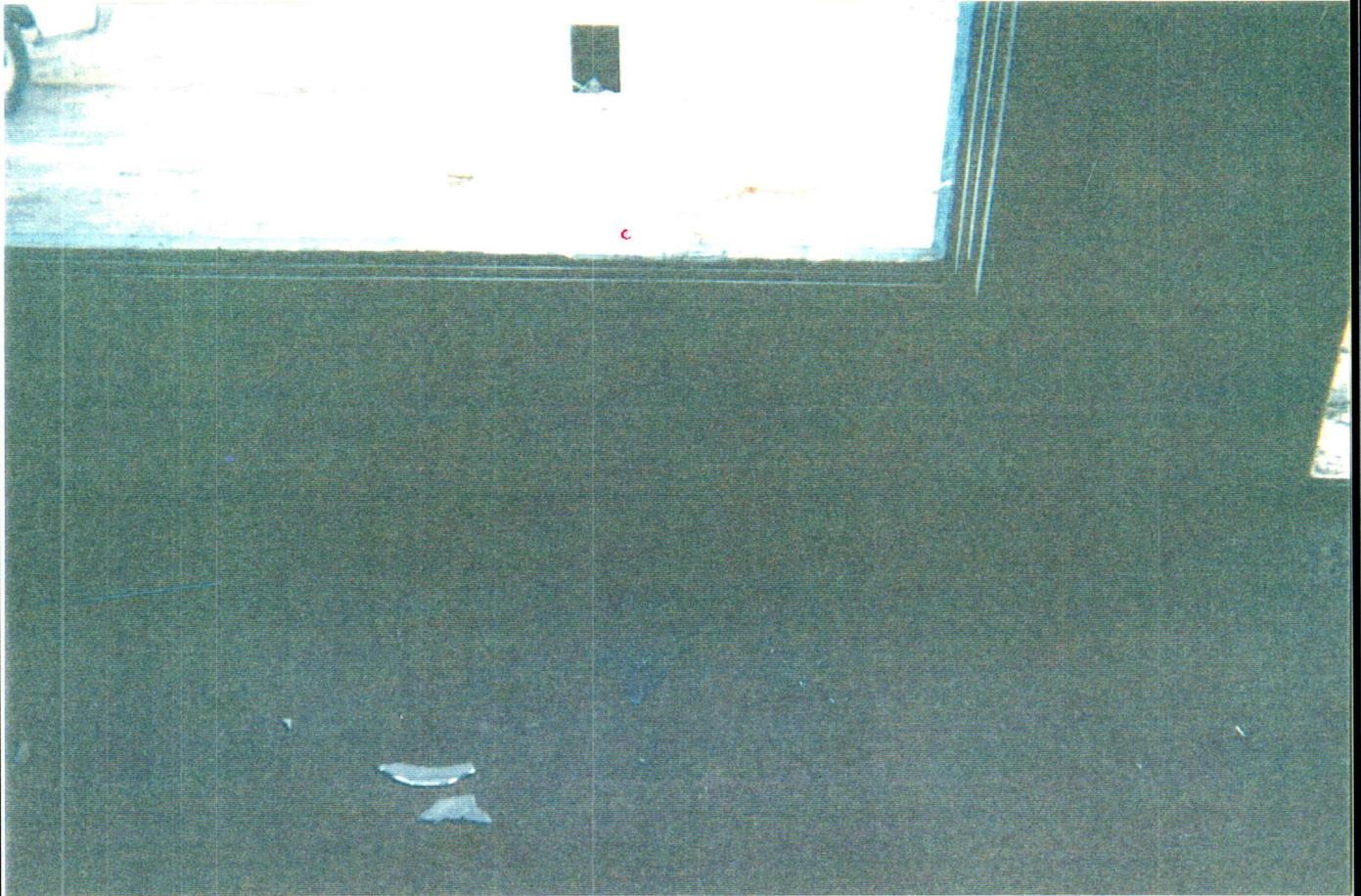
**Address: US Highway 1 (KOA Campground)**

**Remarks: 60d spike/washer flush w/ground at debris line along the south side of US Highway 1 at west end of Bow Channel and opposite west end of bridge over Bow Channel, 70 ft south of edge of pavement (US Highway 1).**



**US Army Corps of Engineers  
Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #63

High Water Mark Elevation: 3.2  
(feet, NGVD)

Latitude (NAD 83): 24°34'17.1"

Longitude (NAD 83): 81°44'49.0"

Taken By: Sea Systems Corporation

Date Taken: 14 October 1998

High Water Mark Type: Silt Line

Surge or Still: Still

USGS 7.5 Minute Quadrangle Sheet: Boca Chica Key, Florida

Nearest Town: Balido, Florida

Address: 5130 US Highway 1 (Overseas Highway)

Remarks: Marker mark at high water mark inside coral (pink) building of US 1 Boat Rentals on SE side of US Highway 1, 300 ft east of College Road.



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #64

High Water Mark Elevation: 4.0  
(feet, NGVD)

Latitude (NAD 83): 24°34'00.8"

Longitude (NAD 83): 81°44'29.5"

Taken By: Sea Systems Corporation

Date Taken: 14 October 1998

High Water Mark Type: Silt Line

Surge or Still: Still

USGS 7.5 Minute Quadrangle Sheet: Boca Chica Key, Florida

Nearest Town: Robyn, Florida

Address: 9<sup>th</sup> Avenue

Remarks: Marker mark at high water mark on cement blocks under trailer (#C-21), 200 ft west of 5<sup>th</sup> Street.



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #65

High Water Mark Elevation: 4.8  
(feet, NGVD)

Latitude (NAD 83): 24°33'50.1"

Longitude (NAD 83): 81°43'34.5"

USGS 7.5 Minute Quadrangle Sheet: Boca Chica Key, Florida

Nearest Town: Blue Waters, Florida

Address: Peninsula Avenue

Remarks: Marker mark at high water mark inside concrete block structure (waste oil shed) next to Travelift (crane boat lift) at Peninsula Marine.

Taken By: Sea Systems Corporation

Date Taken: 14 October 1998

High Water Mark Type: Silt Line

Surge or Still: Still



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #66

High Water Mark Elevation: 2.5  
(feet, NGVD)

Latitude (NAD 83): 24°34'44.4"

Longitude (NAD 83): 81°42'30.8"

Taken By: Sea Systems Corporation

Date Taken: 14 October 1998

High Water Mark Type: Debris Line

Surge or Still: Surge

USGS 7.5 Minute Quadrangle Sheet: Boca Chica Key, Florida

Nearest Town: Boca Chica, Florida

Address: Mile Marker 6.8

Remarks: 60d spike/washer flush w/ground at debris line along the south side of US Highway 1, east of the Boca Chica Channel, 200 ft west of the intersection of Old State Road 4A and US Highway 1.



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #67**

**High Water Mark Elevation: 2.1  
(feet, NGVD)**

**Latitude (NAD 83): 24°34'45.2"**

**Longitude (NAD 83): 81°42'31.7"**

**USGS 7.5 Minute Quadrangle Sheet: Boca Chica Key, Florida**

**Nearest Town: Boca Chica, Florida**

**Address: Mile Marker 6.8**

**Remarks: 60d spike/washer flush w/ground at debris line along the north side of US Highway 1, east of the Boca Chica Channel, 200 ft west of the intersection of Old State Road 4A and US Highway 1.**

**Taken By: Sea Systems Corporation**

**Date Taken: 14 October 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Surge**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #68**

**High Water Mark Elevation: 5.8  
(feet, NGVD)**

**Latitude (NAD 83): 24°34'40.8"**

**Longitude (NAD 83): 81°39'19.6"**

**Taken By: Sea Systems Corporation**

**Date Taken: 14 October 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Boca Chica Key, Florida**

**Nearest Town: Boca Chica Ocean Shores, Florida**

**Address: 120 Star Lane**

**Remarks: Marker mark at high water mark on blocks under trailer at the intersection of Star Lane and Sun Lane. Mark is at the rear of the trailer next to the access door for the area under the trailer.**



**US Army Corps of Engineers  
Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #69

Taken By: Sea Systems Corporation

High Water Mark Elevation: 6.4  
(feet, NGVD)

Date Taken: 14 October 1998

Latitude (NAD 83): 24°36'22.7"

High Water Mark Type: Debris Line

Longitude (NAD 83): 81°38'11.9"

Surge or Still: Surge

USGS 7.5 Minute Quadrangle Sheet: Boca Chica Key, Florida

Nearest Town: Porpoise Point, Florida

Address: Mile Marker 11.5

Remarks: 60d spike/washer flush w/ground at debris line along the SE side of US Highway 1, 330 ft ENE of east end of bridge over Shark Channel, 55 ft SE of edge of pavement (US Highway 1).



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #70**

**High Water Mark Elevation: 5.4  
(feet, NGVD)**

**Latitude (NAD 83): 24°39'35.8"**

**Longitude (NAD 83): 81°31'05.8"**

**Taken By: Sea Systems Corporation**

**Date Taken: 14 October 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Sugarloaf Key, Florida**

**Nearest Town: Sugarloaf Townsite, Florida**

**Address: KOA Campground**

**Remarks: Marker mark at high water mark along north side of pool deck and Tiki Bar.**



**US Army Corps of Engineers  
Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #71**

**High Water Mark Elevation: 7.4  
(feet, NGVD)**

**Latitude (NAD 83): 24°39'46.3"**

**Longitude (NAD 83): 81°28'22.7"**

**Taken By: Sea Systems Corporation**

**Date Taken: 15 October 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Summerland Key, Florida**

**Nearest Town: Cudjoe Ocean Shores, Florida**

**Address: Mile Marker 23**

**Remarks: Marker mark at high water mark along north side of 6 ft high chain link fence, 55 ft south of edge of pavement (US Highway 1), 605 ft ENE of mile marker 23.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #72

Taken By: Sea Systems Corporation

High Water Mark Elevation: 6.6  
(feet, NGVD)

Date Taken: 15 October 1998

Latitude (NAD 83): 24°39'39.3"

High Water Mark Type: Silt Line

Longitude (NAD 83): 81°27'08.5"

Surge or Still: Still

USGS 7.5 Minute Quadrangle Sheet: Summerland Key, Florida

Nearest Town: Summerland Key Cove, Florida

Address: 24367 Caribbean Drive West

Remarks: Marker mark at high water mark at back door near mile marker 24.5.



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #73**

**High Water Mark Elevation: 5.9**  
(feet, NGVD)

**Latitude (NAD 83): 24°41'53.0"**

**Longitude (NAD 83): 81°20'54.9"**

**Taken By: Sea Systems Corporation**

**Date Taken: 15 October 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Big Pine Key, Florida**

**Nearest Town: Punta Brista, Florida**

**Address: Watson Boulevard**

**Remarks: Marker mark at high water mark along east side of 6 ft high chain link fence on the north side of Watson Boulevard, 20 ft north of the north edge of pavement (Watson Boulevard), 95 ft west of the end north guardrail at bridge over Bogie Channel.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number:** #74

**High Water Mark Elevation:** 4.7  
(feet, NGVD)

**Latitude (NAD 83):** 24°38'58.7"

**Longitude (NAD 83):** 81°18'55.9"

**Taken By:** Sea Systems Corporation

**Date Taken:** 15 October 1998

**High Water Mark Type:** Debris Line

**Surge or Still:** Surge

**USGS 7.5 Minute Quadrangle Sheet:** Big Pine Key, Florida

**Nearest Town:** Bahia Honda State Park, Florida

**Address:** Mile Marker 33.7

**Remarks:** 60d nail/washer flush w/ground at debris line along the north side of US Highway 1, 61 ft north of north edge of pavement (US Highway 1), 430 ft east of NE end of guardrail at bridge over Spanish Harbor Channel.



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number:** #75

**High Water Mark Elevation:** 6.7  
(feet, NGVD)

**Latitude (NAD 83):** 24°40'18.5"

**Longitude (NAD 83):** 81°14'47.3"

**Taken By:** Sea Systems Corporation

**Date Taken:** 15 October 1998

**High Water Mark Type:** Debris Line

**Surge or Still:** Surge

**USGS 7.5 Minute Quadrangle Sheet:** Sevenmile Bridge, Florida

**Nearest Town:** Ohio Key, Florida

**Address:** Mile Marker 38.5

**Remarks:** 60d nail/washer flush w/ground at debris line along the south side of US Highway 1, 50 ft south of south edge of pavement (US Highway 1), 390 ft east of SE end of guardrail at bridge over Ohio Bahia Honda Channel.



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number:** #76

**High Water Mark Elevation:** 4.5  
(feet, NGVD)

**Latitude (NAD 83):** 24°42'26.9"

**Longitude (NAD 83):** 81°07'05.4"

**Taken By:** Sea Systems Corporation

**Date Taken:** 15 October 1998

**High Water Mark Type:** Debris Line

**Surge or Still:** Surge

**USGS 7.5 Minute Quadrangle Sheet:** Marathon, Florida

**Nearest Town:** Knights Key Village, Florida

**Address:** Mile Marker 47.2

**Remarks:** 60d nail/washer flush w/ground at debris line along the south side of US Highway 1, 30 ft south of the south edge of pavement (US Highway 1), 60 ft east of the centerline of Knights Key Boulevard.



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #77**

**High Water Mark Elevation: 1.2  
(feet, NGVD)**

**Latitude (NAD 83): 24°42'34.5"**

**Longitude (NAD 83): 81°06'21.7"**

**Taken By: Sea Systems Corporation**

**Date Taken: 15 October 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Marathon, Florida**

**Nearest Town: Parrish, Florida**

**Address: Mile Marker 48**

**Remarks: Marker mark at visible high water mark on dock post at Coast Guard Station at the NW corner of boatramp. Residents at station stated high tide was at normal level.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #78**

**High Water Mark Elevation: 4.4  
(feet, NGVD)**

**Latitude (NAD 83): 24°43'14.2"**

**Longitude (NAD 83): 81°03'20.7"**

**Taken By: Sea Systems Corporation**

**Date Taken: 16 October 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Marathon, Florida**

**Nearest Town: Marathon Shores, Florida**

**Address: 787 82<sup>nd</sup> Street**

**Remarks: Marker mark at high water mark on door to woodshed. Evidence of high water mark inside shed along wall.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #79

High Water Mark Elevation: 6.3  
(feet, NGVD)

Latitude (NAD 83): 24°43'04.8"

Longitude (NAD 83): 81°01'21.9"

Taken By: Sea Systems Corporation

Date Taken: 16 October 1998

High Water Mark Type: Debris Line

Surge or Still: Surge

USGS 7.5 Minute Quadrangle Sheet: Marathon, Florida

Nearest Town: Key Colony Beach, Florida

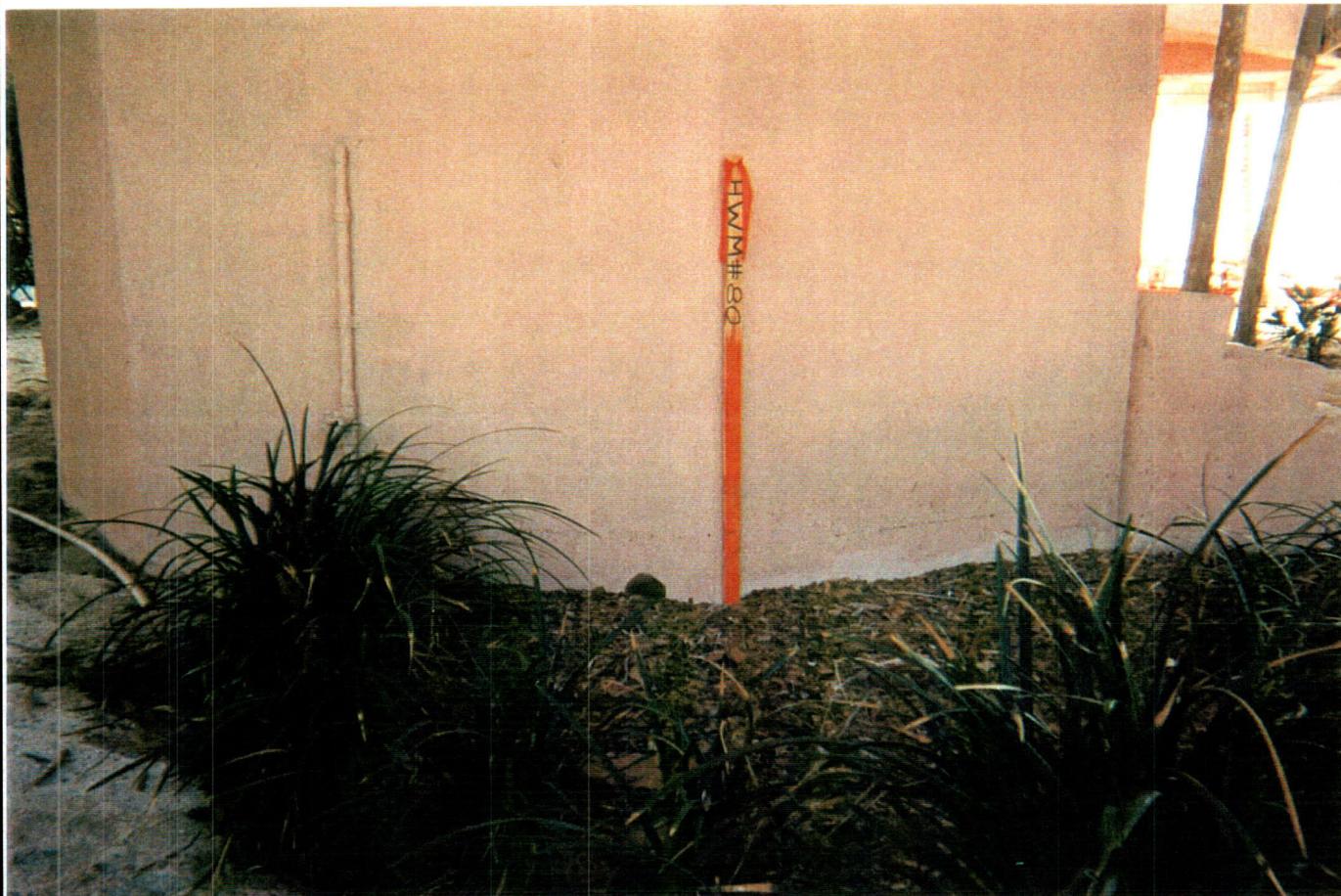
Address: 1001 West Ocean Way

Remarks: 60d nail/washer at debris line at Monte Christo Condos building #2, apartment #106 along west side of building, 15 ft west of building #2, 75 ft south of SW corner of parking lot.



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #80**

**Taken By: Sea Systems Corporation**

**High Water Mark Elevation: 6.4  
(feet, NGVD)**

**Date Taken: 16 October 1998**

**Latitude (NAD 83): 24°43'31.8"**

**High Water Mark Type: Silt Line**

**Longitude (NAD 83): 81°00'34.0"**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Marathon, Florida**

**Nearest Town: Coco Plum Beach, Florida**

**Address: 109 Coco Plum Drive**

**Remarks: Marker mark at high water mark on west side building (apartment #1) of Coco Plum Beach and Tennis Club. Apartment #1 is last building at end of driveway closest to beach.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998

**Photo Not Available**

**High Water Mark Number: #81**

**High Water Mark Elevation: 5.9  
(feet, NGVD)**

**Latitude (NAD 83): 24°44'56.2"**

**Longitude (NAD 83): 80°58'45.7"**

**Taken By: Sea Systems Corporation**

**Date Taken: 16 October 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Surge**

**USGS 7.5 Minute Quadrangle Sheet: Crawl Key, Florida**

**Nearest Town: Ecstasy, Florida**

**Address: Mile Marker 56.6**

**Remarks: 60d nail/washer flush w/ground at debris line along the south side of US Highway 1, 10 ft south of south edge of pavement (US Highway 1), 797 ft east of the centerline of Banana Boulevard.**



**US Army Corps of Engineers  
Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number:** #82

**High Water Mark Elevation:** 6.6  
(feet, NGVD)

**Latitude (NAD 83):** 24°47'17.1"

**Longitude (NAD 83):** 80°53'16.3"

**USGS 7.5 Minute Quadrangle Sheet:** Grassy Key, Florida

**Nearest Town:** Conch Key, Florida

**Address:** Mile Marker 62.9

**Remarks:** Marker mark at high water mark on concrete block support under the NW corner of the most southeasterly trailer on Conch Key. High water mark evident along entire bottom of trailer.

**Taken By:** Sea Systems Corporation

**Date Taken:** 16 October 1998

**High Water Mark Type:** Silt Line

**Surge or Still:** Still



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #83**

**High Water Mark Elevation: 5.7  
(feet, NGVD)**

**Latitude (NAD 83): 24°48'35.7"**

**Longitude (NAD 83): 80°49'52.3"**

**Taken By: Sea Systems Corporation**

**Date Taken: 16 October 1998**

**High Water Mark Type: Silt Line**

**Surge or Still: Still**

**USGS 7.5 Minute Quadrangle Sheet: Long Key, Florida**

**Nearest Town: Long Key State Park, Florida**

**Address: Mile Marker 66.8**

**Remarks: Marker mark at high water mark on restroom wall at entrance door at the back of building located on the south side of US Highway 1 in the Long Key State Recreation Area.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #84

Taken By: Sea Systems Corporation

High Water Mark Elevation: 4.6  
(feet, NGVD)

Date Taken: 16 October 1998

Latitude (NAD 83): 24°50'14.7"

High Water Mark Type: Debris Line

Longitude (NAD 83): 80°47'54.4"

Surge or Still: Surge

USGS 7.5 Minute Quadrangle Sheet: Long Key, Florida

Nearest Town: Layton, Florida

Address: Mile Marker 69.5

Remarks: 60d nail/washer flush w/ground at debris line along the south side of US Highway 1, due south of the Sea Bird Marina, 17 ft south of south edge of pavement.



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #85

High Water Mark Elevation: 4.7  
(feet, NGVD)

Latitude (NAD 83): 24°50'22.9"

Longitude (NAD 83): 80°47'32.1"

Taken By: Sea Systems Corporation

Date Taken: 16 October 1998

High Water Mark Type: Debris Line

Surge or Still: Surge

USGS 7.5 Minute Quadrangle Sheet: Long Key, Florida

Nearest Town: Fiesta Key, Florida

Address: US Highway 1 (KOA Campground)

Remarks: 60d nail/washer flush w/ground at debris line along the south side of US Highway 1 at the east end of Long Key, opposite the KOA Fiesta Key Campground entrance, 20 south of the edge of pavement (US Highway 1), north of power pole (#994).



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #86**

**High Water Mark Elevation: 6.6  
(feet, NGVD)**

**Latitude (NAD 83): 24°50'18.4"**

**Longitude (NAD 83): 80°45'30.5"**

**Taken By: Sea Systems Corporation**

**Date Taken: 16 October 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Surge**

**USGS 7.5 Minute Quadrangle Sheet: Long Key, Florida**

**Nearest Town: Craig Key, Florida**

**Address: Mile Marker 72.3**

**Remarks: 60d nail/washer flush w/ground at debris line along the south side of US Highway 1, 46 ft south of south edge of pavement, 293 ft east of the centerline entrance road to Malibu East.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #87

High Water Mark Elevation: 6.1  
(feet, NGVD)

Latitude (NAD 83): 24°53'04.3"

Longitude (NAD 83): 80°41'08.9"

Taken By: Sea Systems Corporation

Date Taken: 16 October 1998

High Water Mark Type: Debris Line

Surge or Still: Surge

USGS 7.5 Minute Quadrangle Sheet: Upper Matecumbe Key, Florida

Nearest Town: Davis Shores, Florida

Address: Mile Marker 77.8

Remarks: 60d nail/washer flush w/ground at debris line along the south side of US Highway 1, 27 ft south of south edge of pavement, 550 ft west of the SW end of the guardrail at bridge over Indian Key Channel.



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number:** #88

**High Water Mark Elevation:** 4.7  
(feet, NGVD)

**Latitude (NAD 83):** 24°54'28.4"

**Longitude (NAD 83):** 80°38'41.3"

**Taken By:** Sea Systems Corporation

**Date Taken:** 16 October 1998

**High Water Mark Type:** Silt Line

**Surge or Still:** Still

**USGS 7.5 Minute Quadrangle Sheet:** Upper Matecumbe Key, Florida

**Nearest Town:** Islamorada, Florida

**Address:** 80900 Coral Cove

**Remarks:** Marker mark at high water mark on west face (front) of the first house on the east side of the entrance to community multi-home area along Old US 1, just west of Parker Drive.



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #89

Taken By: Sea Systems Corporation

High Water Mark Elevation: 4.4  
(feet, NGVD)

Date Taken: 27 October 1998

Latitude (NAD 83): 26°27'45.0"

High Water Mark Type: Debris Line

Longitude (NAD 83): 81°57'58.2"

Surge or Still: Surge

USGS 7.5 Minute Quadrangle Sheet: Fort Myers Beach, Florida

Nearest Town: Fort Myers Beach, Florida

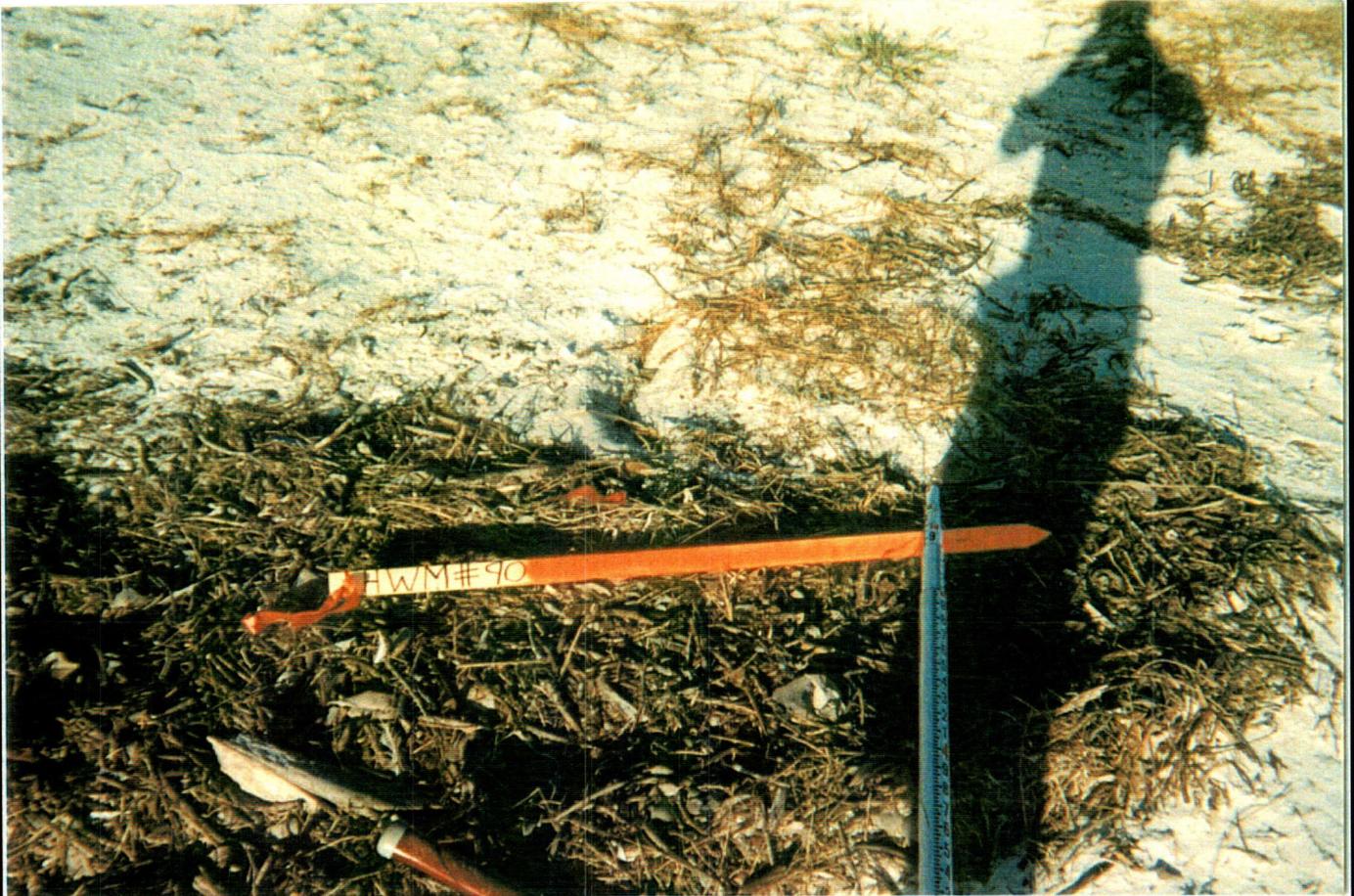
Address: Bowditch Point Regional Park

Remarks: 60d nail/washer set flush w/ground at debris line at Bowditch Point Regional Park along high side of beach, 250 ft west of west edge of pavement of Bowditch Park turnaround.



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #90

High Water Mark Elevation: 4.3  
(feet, NGVD)

Latitude (NAD 83): 26°24'23.6"

Longitude (NAD 83): 81°53'46.4"

Taken By: Sea Systems Corporation

Date Taken: 27 October 1998

High Water Mark Type: Debris Line

Surge or Still: Surge

USGS 7.5 Minute Quadrangle Sheet: Fort Myers Beach, Florida

Nearest Town: Fort Myers Beach, Florida

Address: 7810 Estero Boulevard

Remarks: 60d nail/washer flush w/ground at debris line along high side of beach behind house, 100 ft SW of SW corner of house. Debris line appears natural, no storm surge evident.



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #91

Taken By: **Sea Systems Corporation**

High Water Mark Elevation: 3.8  
(feet, NGVD)

Date Taken: **28 October 1998**

Latitude (NAD 83): **26°11'21.0"**

High Water Mark Type: **Debris Line**

Longitude (NAD 83): **81°48'54.1"**

Surge or Still: **Surge**

USGS 7.5 Minute Quadrangle Sheet: **Naples North, Florida**

Nearest Town: **North Naples, Florida**

Address: **Horizon Way Park**

Remarks: **60d nail/washer flush w/ground at debris line along high side of beach at Horizon Way Park, 5 ft west of SW corner of seawall, 50 ft west of west edge of sidewalk. Mark appears natural, no storm surge evident.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number:** #92

**High Water Mark Elevation:** 4.1  
(feet, NGVD)

**Latitude (NAD 83):** 26°11'30.7"

**Longitude (NAD 83):** 81°48'55.7"

**Taken By:** Sea Systems Corporation

**Date Taken:** 28 October 1998

**High Water Mark Type:** Debris Line

**Surge or Still:** Surge

**USGS 7.5 Minute Quadrangle Sheet:** Naples North, Florida

**Nearest Town:** North Naples, Florida

**Address:** 4001 North Gulf Shore Boulevard

**Remarks:** 60d nail/washer flush w/ground at debris line along high side of beach at Surfs Edge Condo, 5 ft west of west face of seawall, 80 ft south of south side of wood walkover. Mark appears natural, no storm surge evident.



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #93

High Water Mark Elevation: 3.6  
(feet, NGVD)

Latitude (NAD 83): 26°10'41.0"

Longitude (NAD 83): 81°48'51.7"

Taken By: Sea Systems Corporation

Date Taken: 28 October 1998

High Water Mark Type: Debris Line

Surge or Still: Surge

USGS 7.5 Minute Quadrangle Sheet: Naples North, Florida

Nearest Town: Naples, Florida

Address: Via Miramar Park

Remarks: 60d nail/washer flush w/ground at debris line along high side of beach at Via Miramar Park, 75 ft west of stone wall, 30 ft north of centerline of parking area. Mark appears natural, no storm surge evident.



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number: #94**

**High Water Mark Elevation: 4.1  
(feet, NGVD)**

**Latitude (NAD 83): 25°08'26.4"**

**Longitude (NAD 83): 80°55'27.1"**

**Taken By: Sea Systems Corporation**

**Date Taken: 02 November 1998**

**High Water Mark Type: Debris Line**

**Surge or Still: Surge**

**USGS 7.5 Minute Quadrangle Sheet: Flamingo, Florida**

**Nearest Town: Flamingo, Florida**

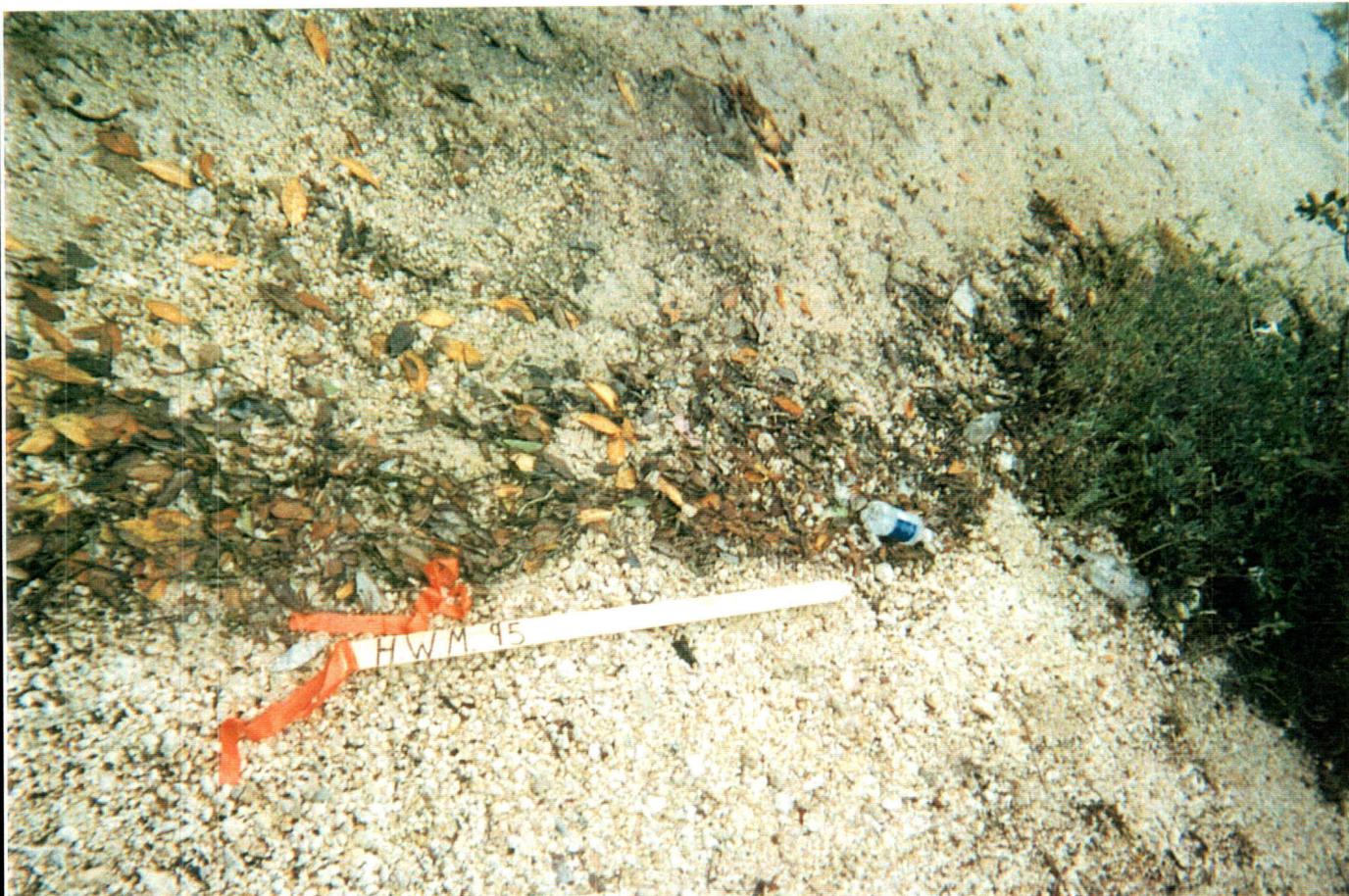
**Address: Visitor Center**

**Remarks: 60d nail/washer flush w/ground at debris line along rock breakwall, 20 ft west of end seawall, 35 ft south of SE corner of visitor center building.**



**US Army Corps of Engineers**  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #95

High Water Mark Elevation: 2.7  
(feet, NGVD)

Latitude (NAD 83): 25°05'08.1"

Longitude (NAD 83): 80°26'51.8"

Taken By: Sea Systems Corporation

Date Taken: 04 November 1998

High Water Mark Type: Debris Line

Surge or Still: Surge

USGS 7.5 Minute Quadrangle Sheet: Rock Harbor, Florida

Nearest Town: Harbor Shores, Florida

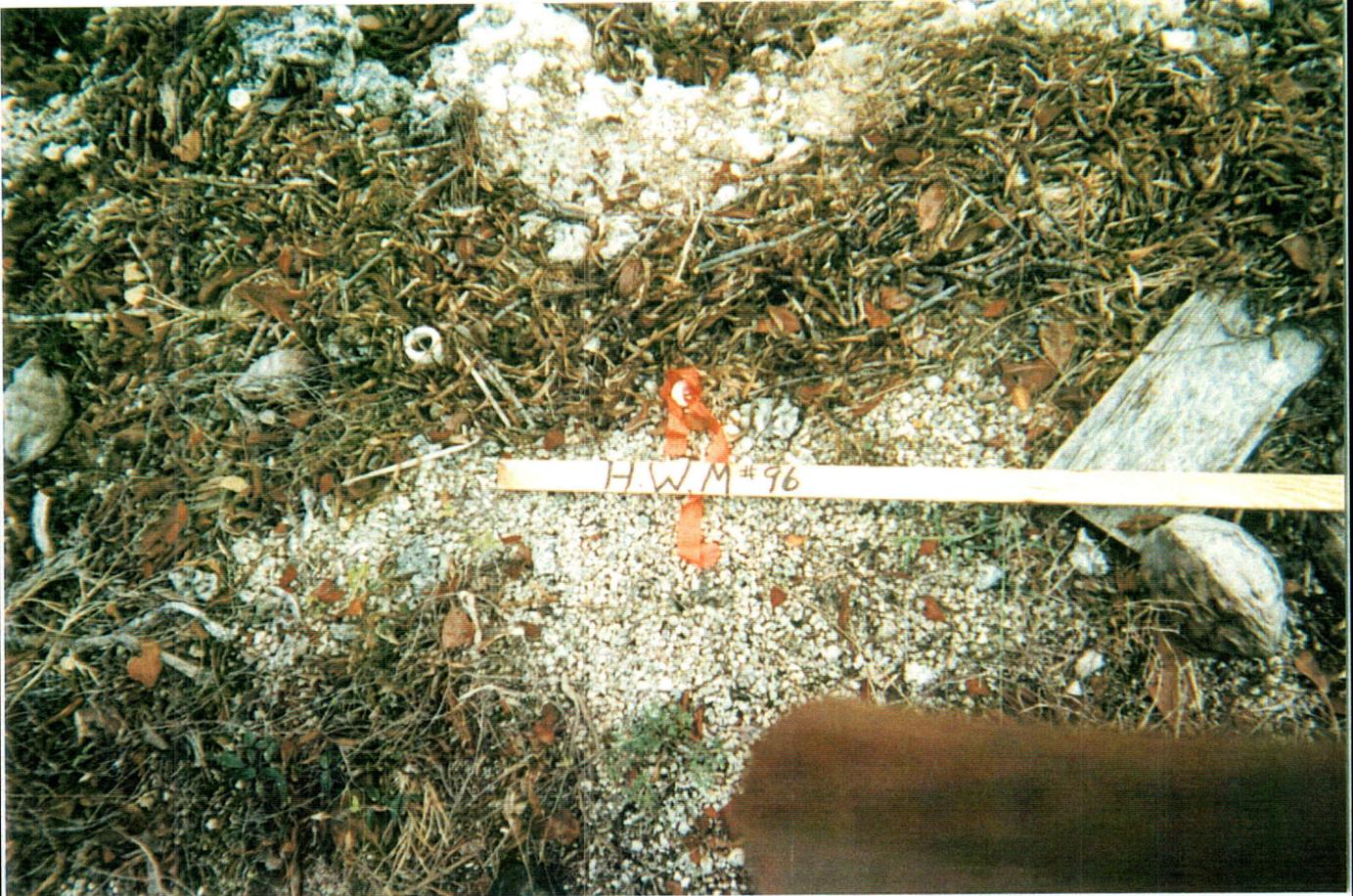
Address: Corner of Harbor Drive and West Canal Drive

Remarks: 60d nail/washer flush w/ground at debris line on south side of West Canal Drive, 32 ft south of centerline of Harbor Drive, 15 ft SE of stop sign, 4 ft south of south edge of pavement (West Canal). Debris line appears natural, no evidence of storm surge.



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



**High Water Mark Number:** #96

**High Water Mark Elevation:** 4.7  
(feet, NGVD)

**Latitude (NAD 83):** 25°04'40.1"

**Longitude (NAD 83):** 80°27'15.4"

**Taken By:** Sea Systems Corporation

**Date Taken:** 04 November 1998

**High Water Mark Type:** Debris Line

**Surge or Still:** Surge

**USGS 7.5 Minute Quadrangle Sheet:** Rock Harbor, Florida

**Nearest Town:** Rock Harbor, Florida

**Address:** 1128 Grand Street

**Remarks:** 60d nail/washer flush w/ground at debris line at the SE corner of a residence, 50 ft SE of SE corner of house, 7 ft NE of east end of seawall. Owner confirmed this as storm surge evidence.



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**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #97

High Water Mark Elevation: 4.3  
(feet, NGVD)

Latitude (NAD 83): 25°04'37.3"

Longitude (NAD 83): 80°27'17.5"

Taken By: Sea Systems Corporation

Date Taken: 04 November 1998

High Water Mark Type: Debris Line

Surge or Still: Surge

USGS 7.5 Minute Quadrangle Sheet: Rock Harbor, Florida

Nearest Town: Rock Harbor, Florida

Address: 1090 Rose Street

Remarks: 60d nail/washer flush w/ground at debris line at Rock Harbor Estates Park, 7 ft north of seawall, 30 ft east of east side of boat ramp. Resident confirmed this as storm surge evidence.



US Army Corps of Engineers  
**Jacksonville District**

# Hurricane Georges – Florida Keys, September 1998



High Water Mark Number: #98

Taken By: Sea Systems Corporation

High Water Mark Elevation: 3.5  
(feet, NGVD)

Date Taken: 24 November 1998

Latitude (NAD 83): 24°50'24.3"

High Water Mark Type: Debris Line

Longitude (NAD 83): 80°47'32.1"

Surge or Still: Surge

USGS 7.5 Minute Quadrangle Sheet: Long Key, Florida

Nearest Town: Fiesta Key, Florida

Address: Mile Marker 67.5

Remarks: 60d nail/washer flush w/ground at debris line along the south side of US Highway 1 at the NE corner of Long Key pump station, 50 ft south of edge of pavement, 120 ft east of centerline entrance to Long Key pump station.

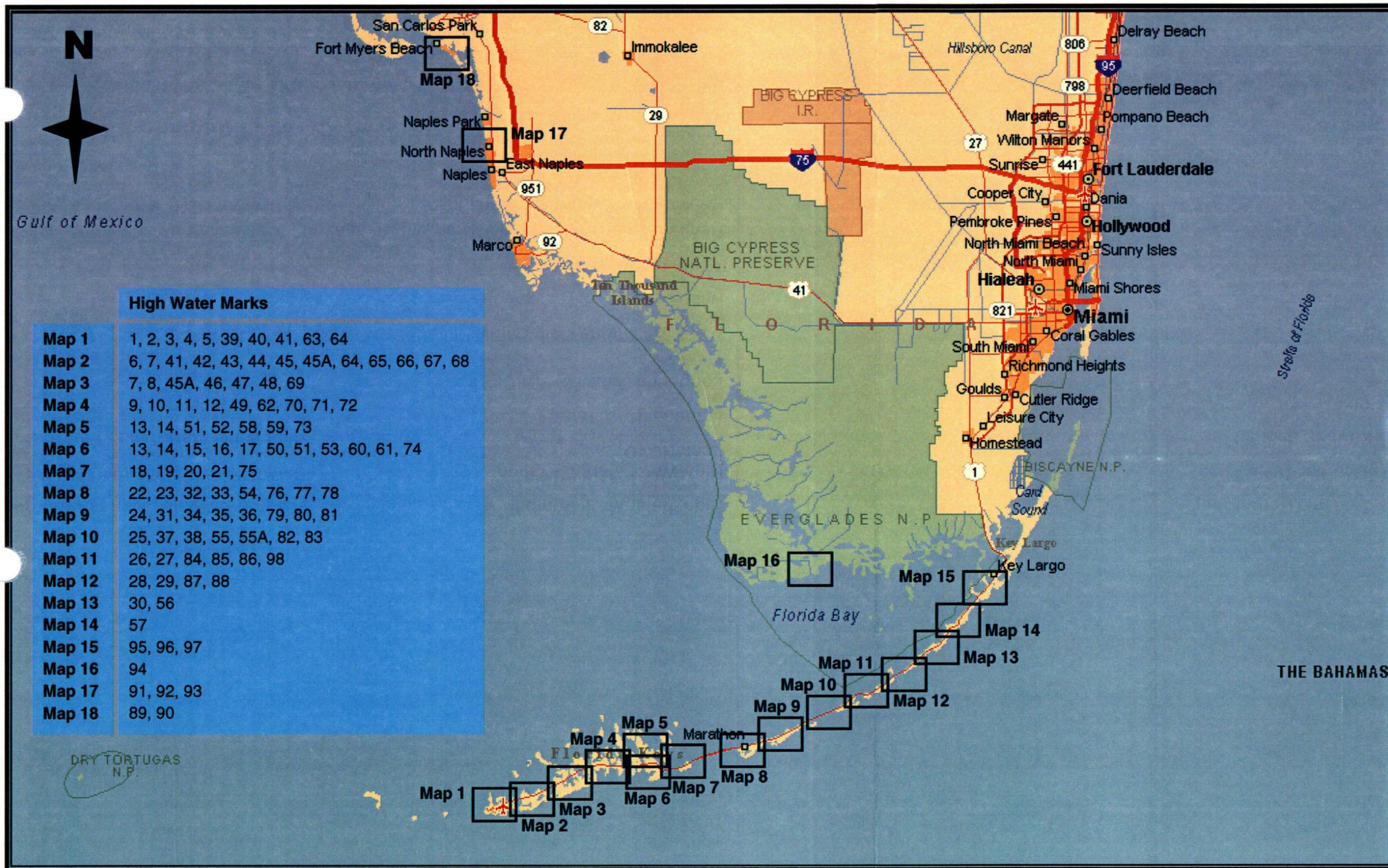


US Army Corps of Engineers  
**Jacksonville District**



*Section Five:*

**High Water Mark Location Maps**



<b>Map 1</b> <i>Key West to Stock Island</i>
<b>Map 2</b> <i>Stock Island to Boca Chica</i>
<b>Map 3</b> <i>Saddle Bunch Keys</i>
<b>Map 4</b> <i>Sugarloaf Key to Ramrod Key</i>
<b>Map 5</b> <i>Big Pine Key</i>
<b>Map 6</b> <i>Ramrod Key to Spanish Harbor Keys</i>
<b>Map 7</b> <i>Bahia Honda Key</i>
<b>Map 8</b> <i>Pigeon Key to Marathon Key</i>
<b>Map 9</b> <i>Marathon Key to Duck Key</i>
<b>Map 10</b> <i>Duck Key to Long Key</i>
<b>Map 11</b> <i>Long Key to Lower Matecumbe Key</i>
<b>Map 12</b> <i>Lower &amp; Upper Matecumbe Keys</i>
<b>Map 13</b> <i>Upper Matecumbe Key to Plantation Key</i>
<b>Map 14</b> <i>Plantation Key to Key Largo</i>
<b>Map 15</b> <i>Key Largo</i>
<b>Map 16</b> <i>Flamingo</i>
<b>Map 17</b> <i>Naples</i>
<b>Map 18</b> <i>Fort Myers</i>

## South Florida High Water Marks – Post Georges

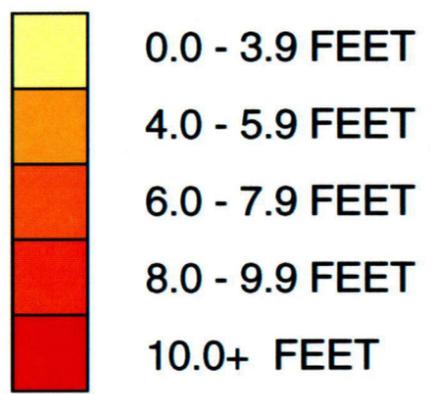
### Map Index

Sea System Corporation – Project Number 98-2603-S  
 Contract Number DACW17-98-D-0004  
 USCOE Survey Number 98-282





**Elevation Legend**



Elevations refer to NGVD

**Mark Symbology**

- Surge
- Still

**South Florida High Water Marks – Post Georges**

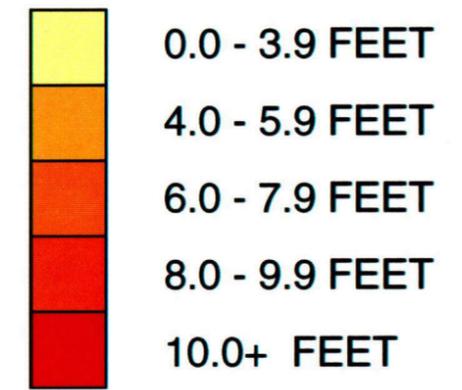
Key West to Stock Island

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 Contract Number DACW17-98-D-0004  
 USCOE Survey Number 98-282

US Army Corps of Engineers  
**Jacksonville District**



**Elevation Legend**



Elevations refer to NGVD

**Mark Symbology**

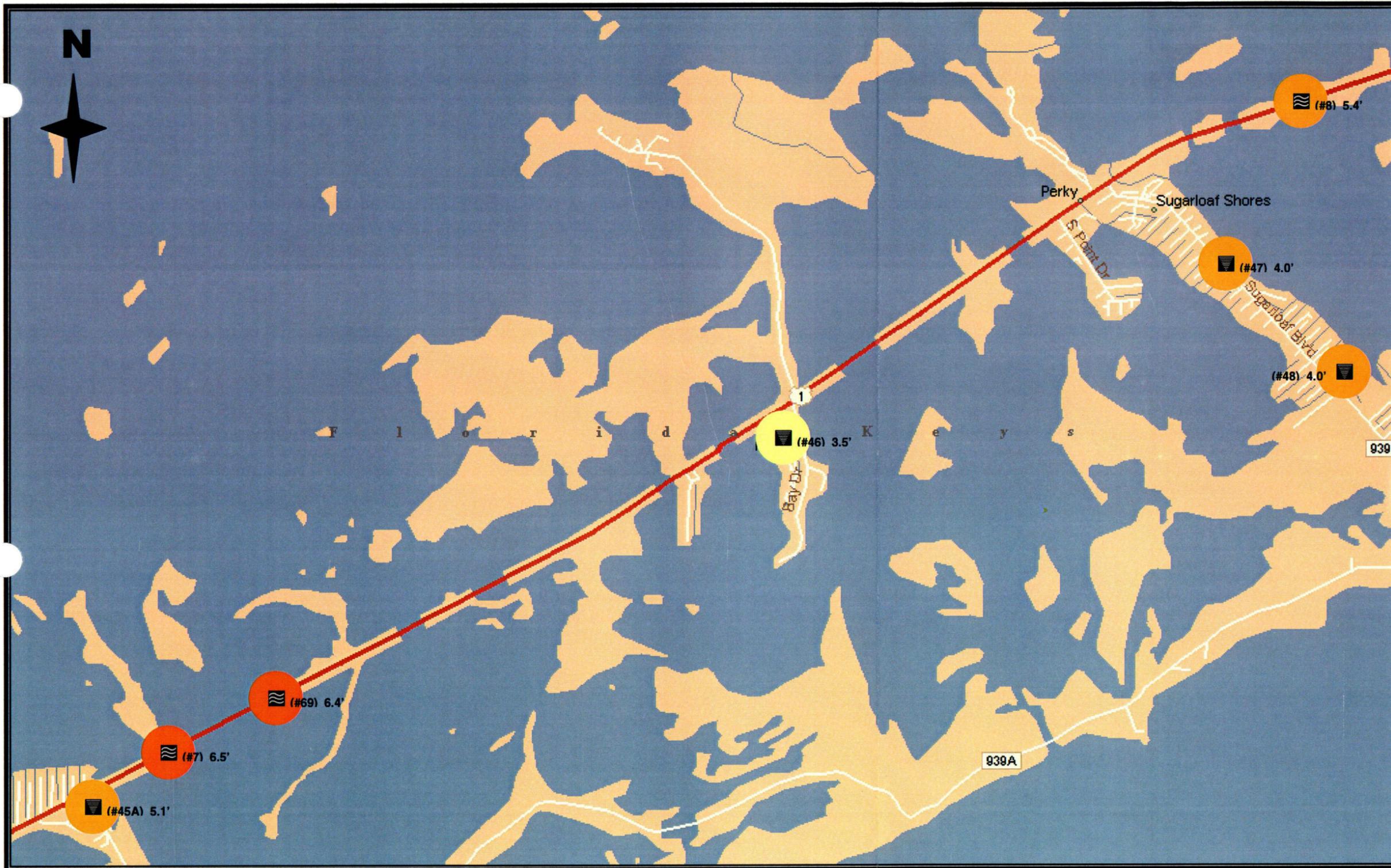
- Surge
- Still

**South Florida High Water Marks – Post Georges**

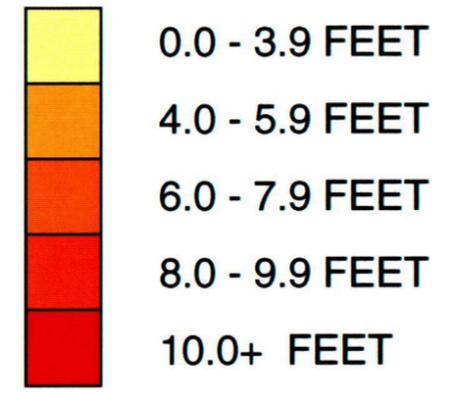
Stock Island to Boca Chica

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 Contract Number DACW17-98-D-0004  
 USCOE Survey Number 98-282

**US Army Corps of Engineers**  
**Jacksonville District**



**Elevation Legend**



Elevations refer to NGVD

**Mark Symbology**

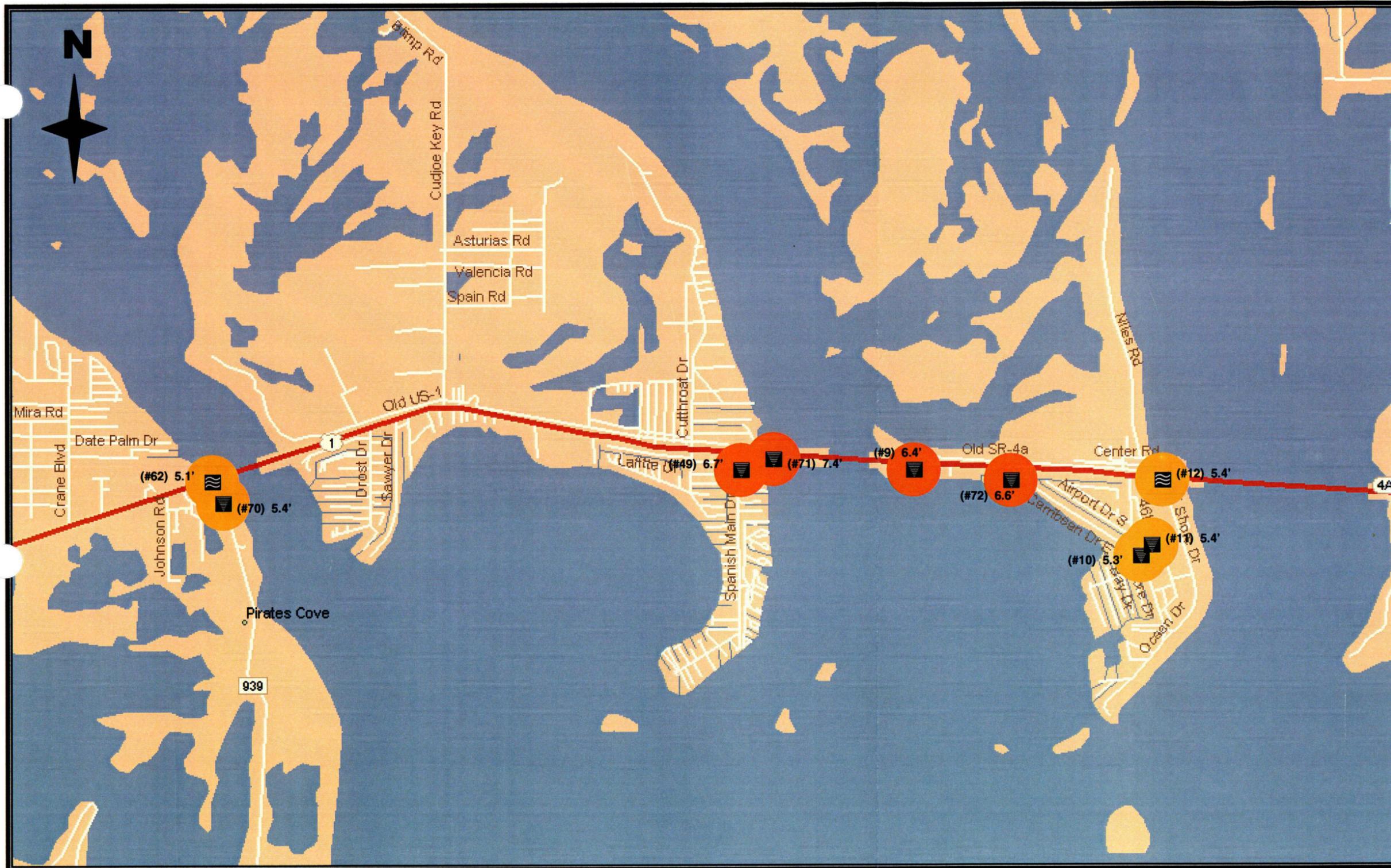
- Surge
- Still

**South Florida High Water Marks – Post Georges**

**Saddle Bunch Keys**

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 Contract Number DACW17-98-D-0004  
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**Jacksonville District**



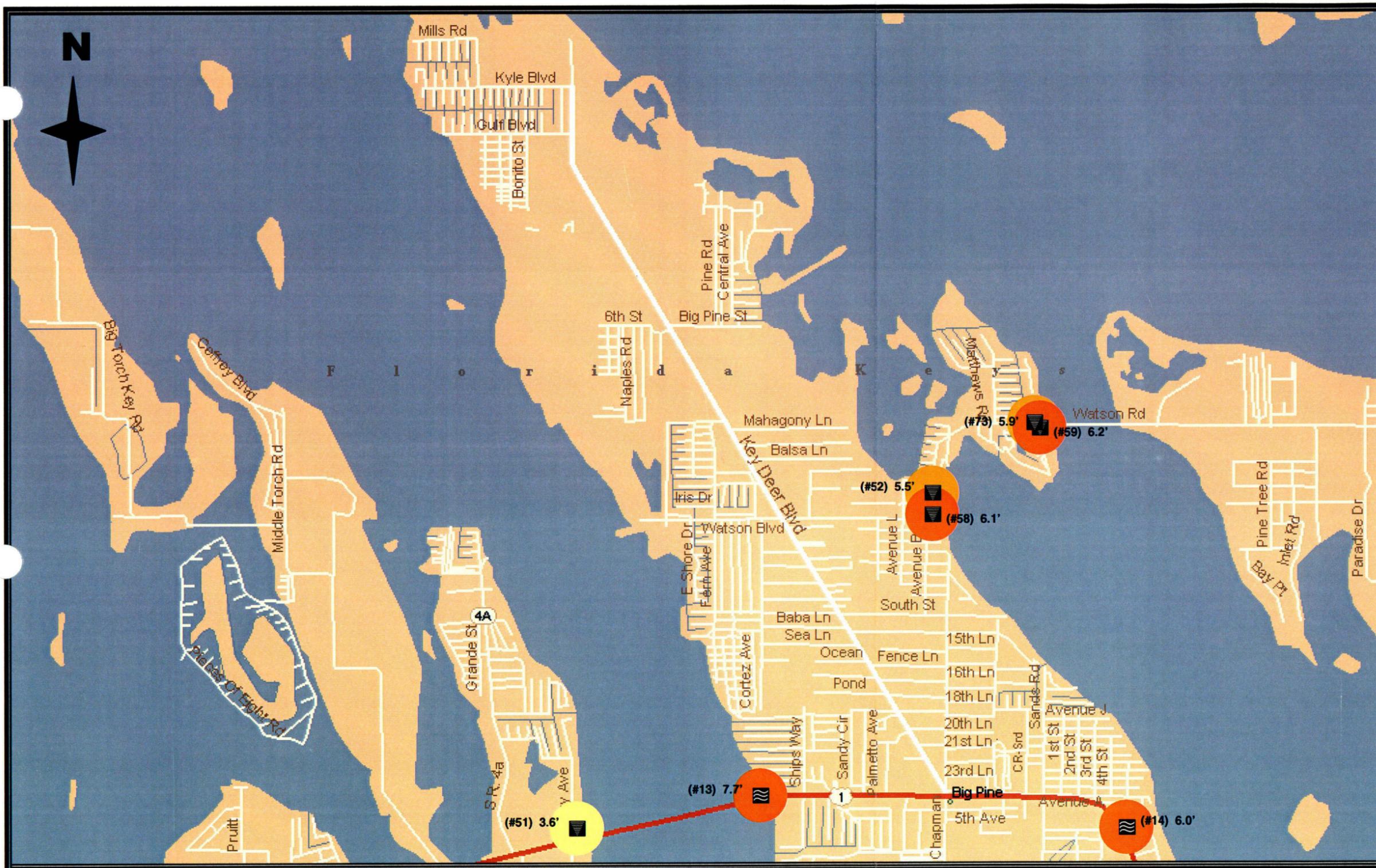
## South Florida High Water Marks – Post Georges

### Sugarloaf Key to Ramrod Key

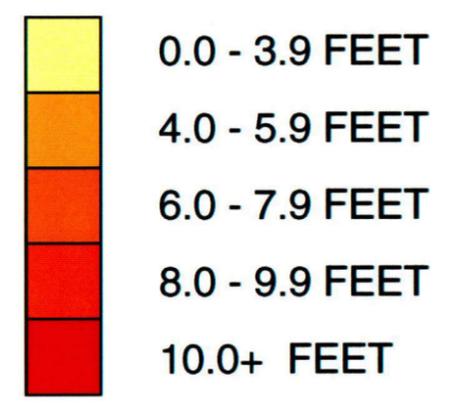
Sea System Corporation – Project Number 98-2603-S  
 Contract Number DACW17-98-D-0004  
 USCOE Survey Number 98-282



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**Jacksonville District**



**Elevation Legend**



Elevations refer to NGVD

**Mark Symbology**

-  Surge
-  Still

**South Florida High Water Marks – Post Georges**

**Big Pine Key**

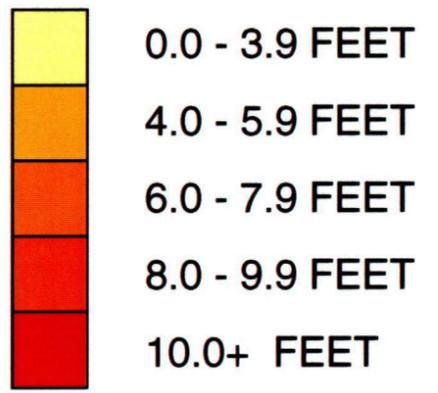
Sea System Corporation – Project Number 98-2603-S  
 Contract Number DACW17-98-D-0004  
 USCOE Survey Number 98-282



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**Jacksonville District**



**Elevation Legend**



Elevations refer to NGVD

**Mark Symbology**

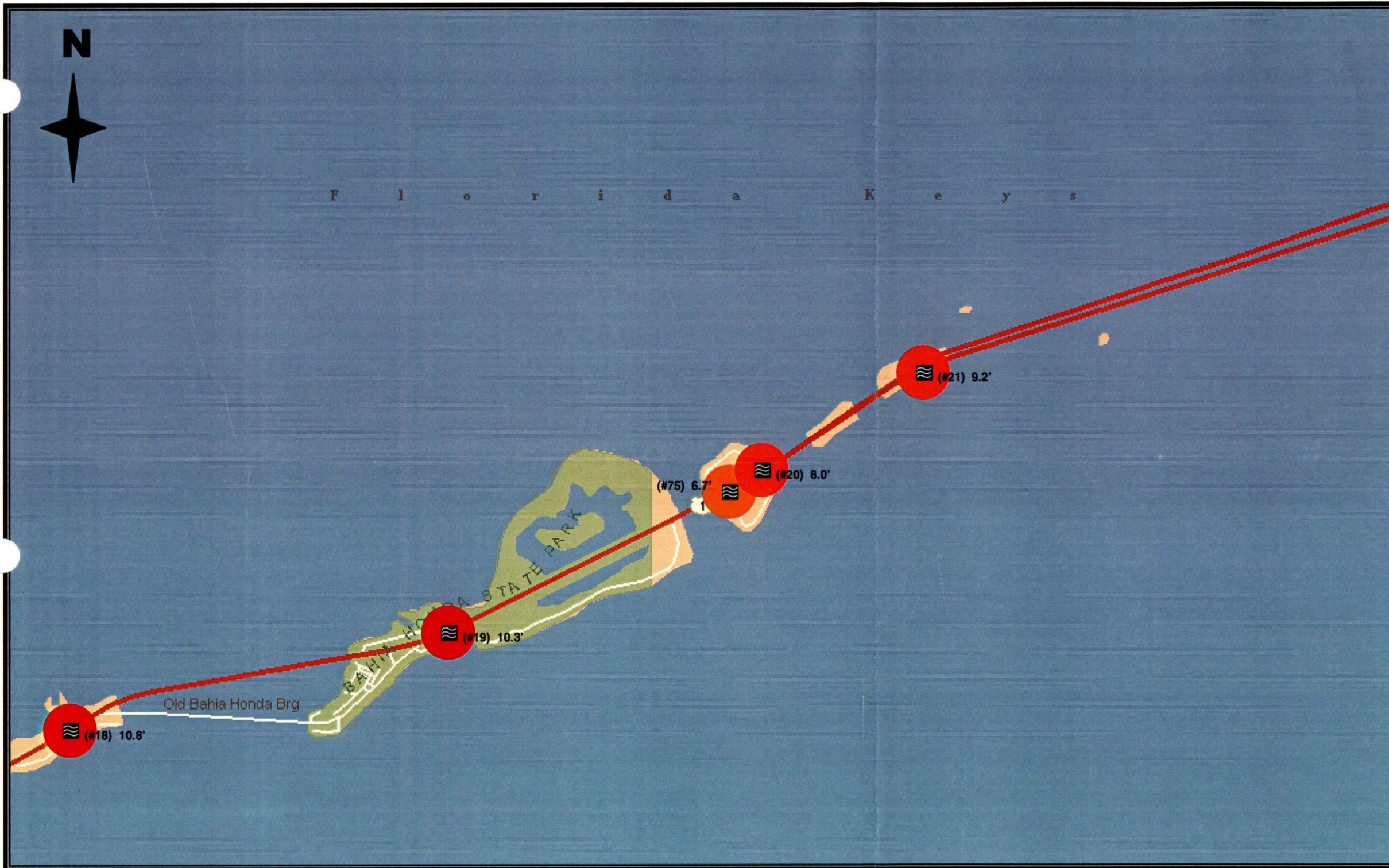


**South Florida High Water Marks – Post Georges**

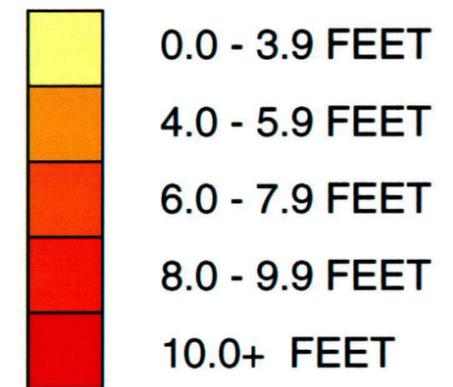
Ramrod Key to Spanish Harbor Keys

Sea System Corporation – Project Number 98-2603-S  
 Contract Number DACW17-98-D-0004  
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**Elevation Legend**



Elevations refer to NGVD

**Mark Symbology**

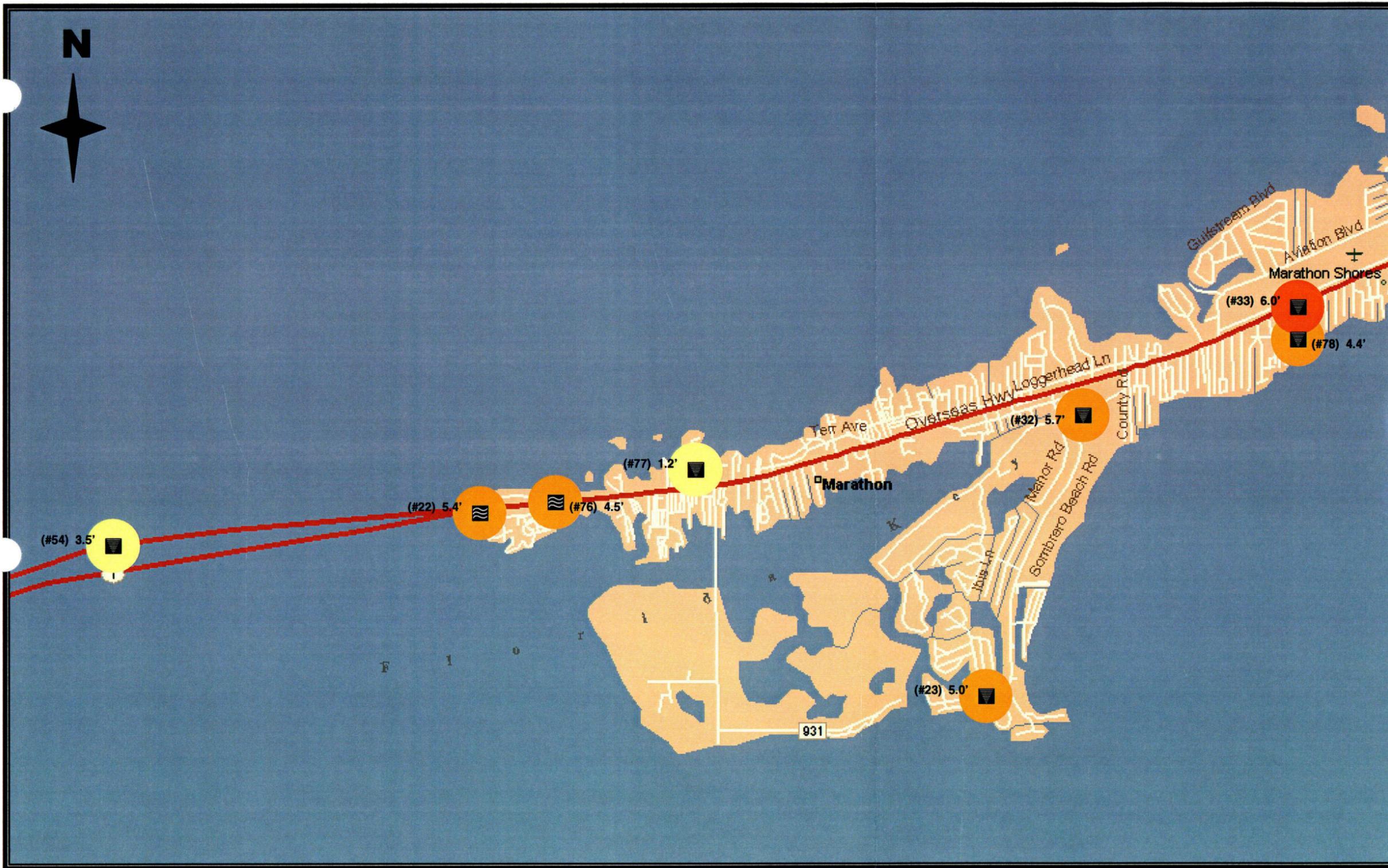
- Surge
- Still

**South Florida High Water Marks – Post Georges**

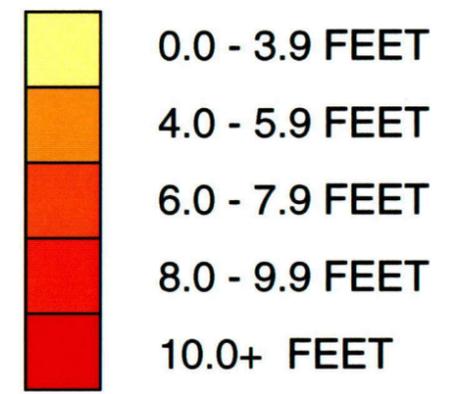
**Bahia Honda Key**

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 Contract Number DACW17-98-D-0004  
 USCOE Survey Number 98-282

**US Army Corps of Engineers**  
**Jacksonville District**



**Elevation Legend**



Elevations refer to NGVD

**Mark Symbology**

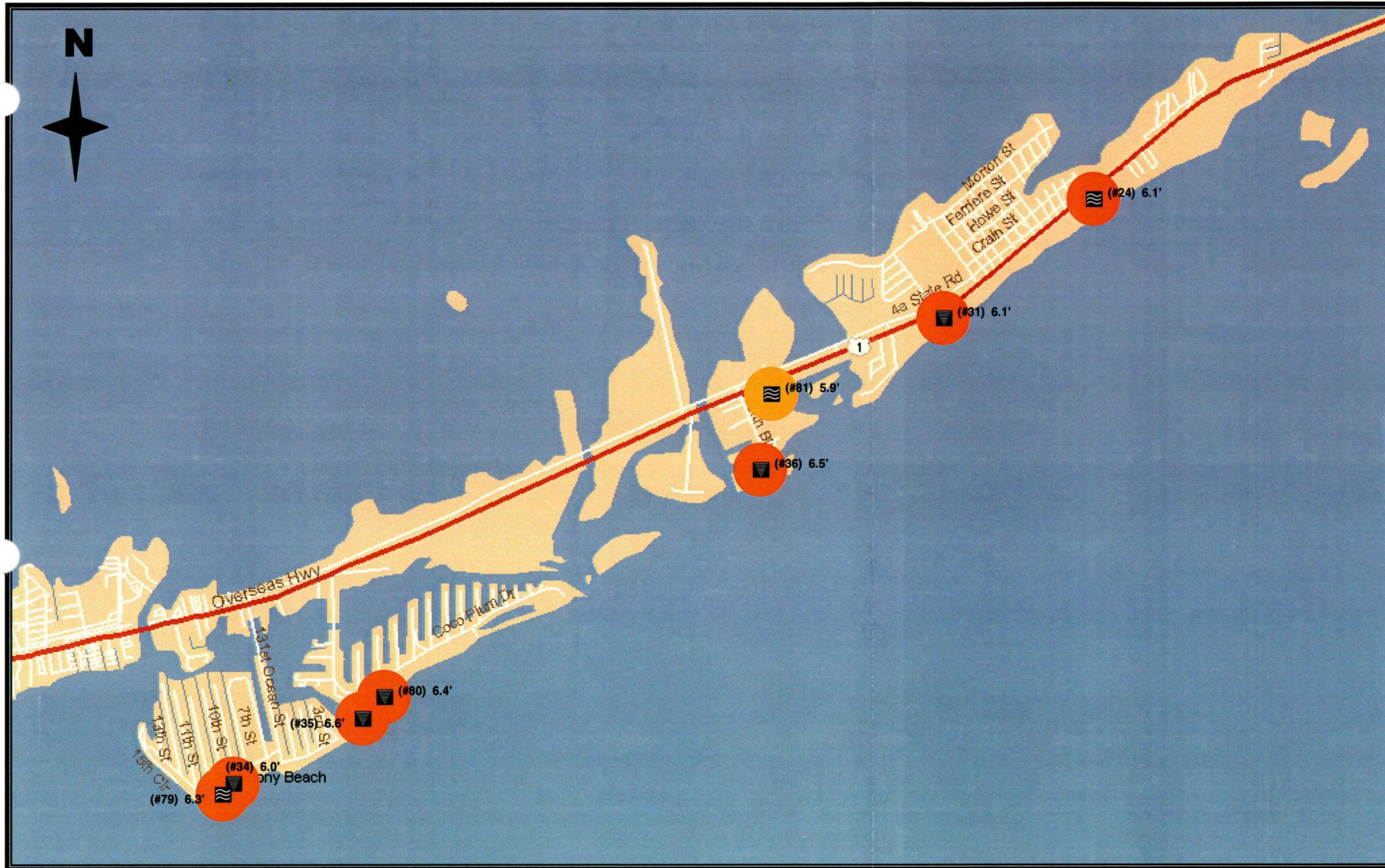
- Surge
- Still

**South Florida High Water Marks – Post Georges**

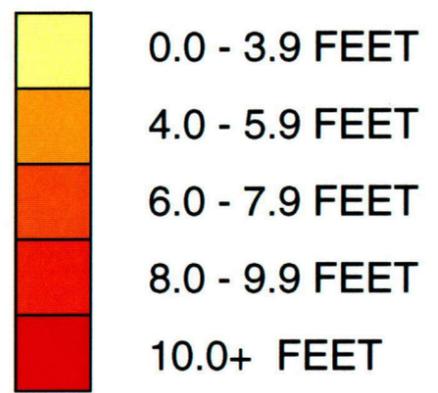
Pigeon Key to Marathon Key

Sea System Corporation – Project Number 98-2603-S  
 Contract Number DACW17-98-D-0004  
 USCOE Survey Number 98-282

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**Jacksonville District**

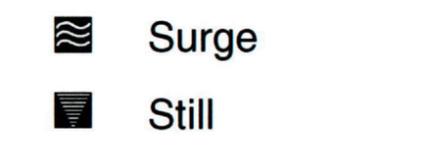


**Elevation Legend**



Elevations refer to NGVD

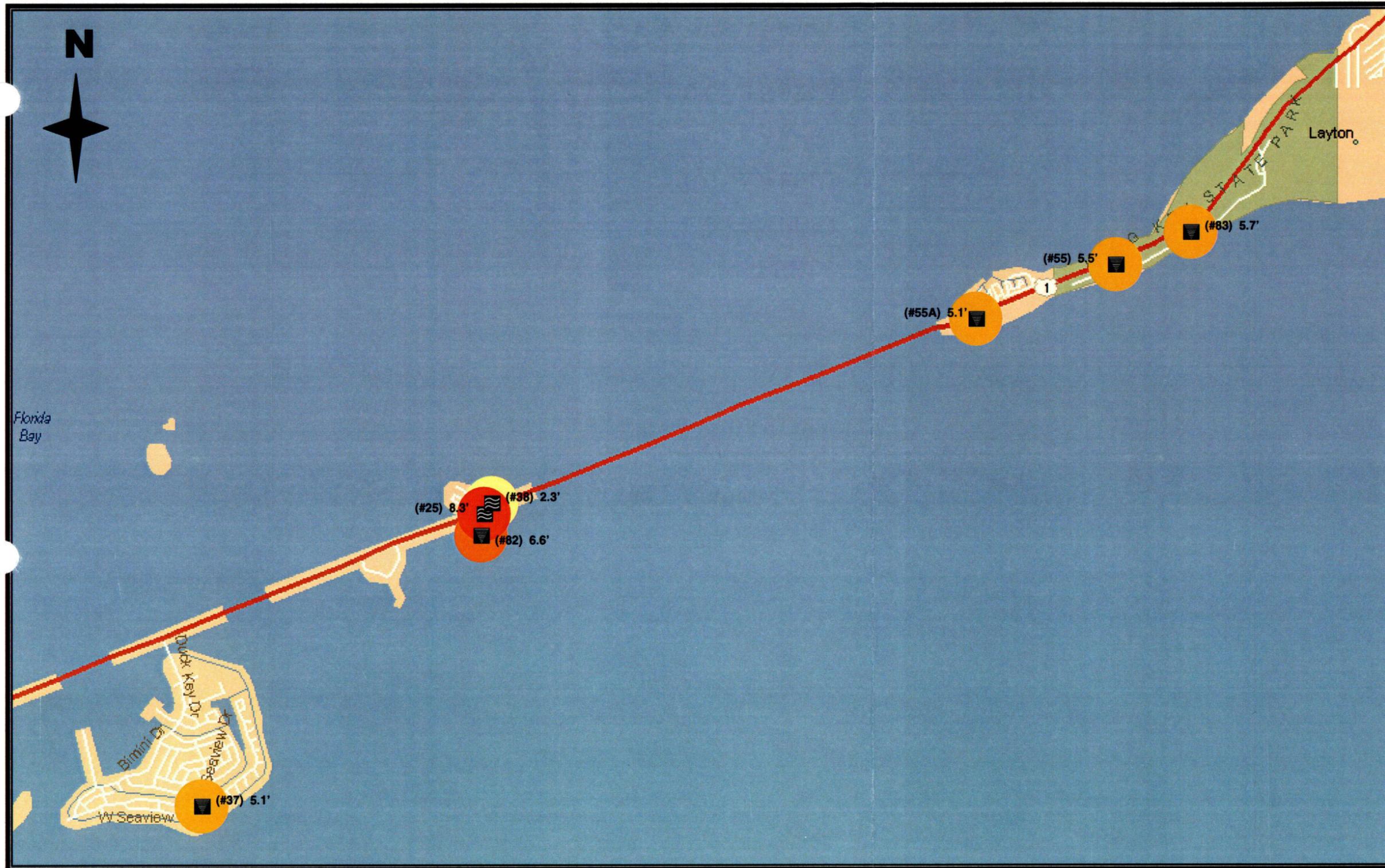
**Mark Symbology**



**South Florida High Water Marks – Post Georges**

**Marathon Key to Duck Key**

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 Contract Number DACW17-98-D-0004  
 USCOE Survey Number 98-282



## South Florida High Water Marks – Post Georges

### Duck Key to Long Key

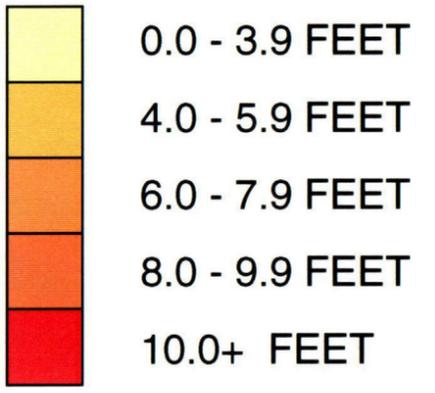
Sea System Corporation – Project Number 98-2603-S  
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**Jacksonville District**



**Elevation Legend**



Elevations refer to NGVD

**Mark Symbology**



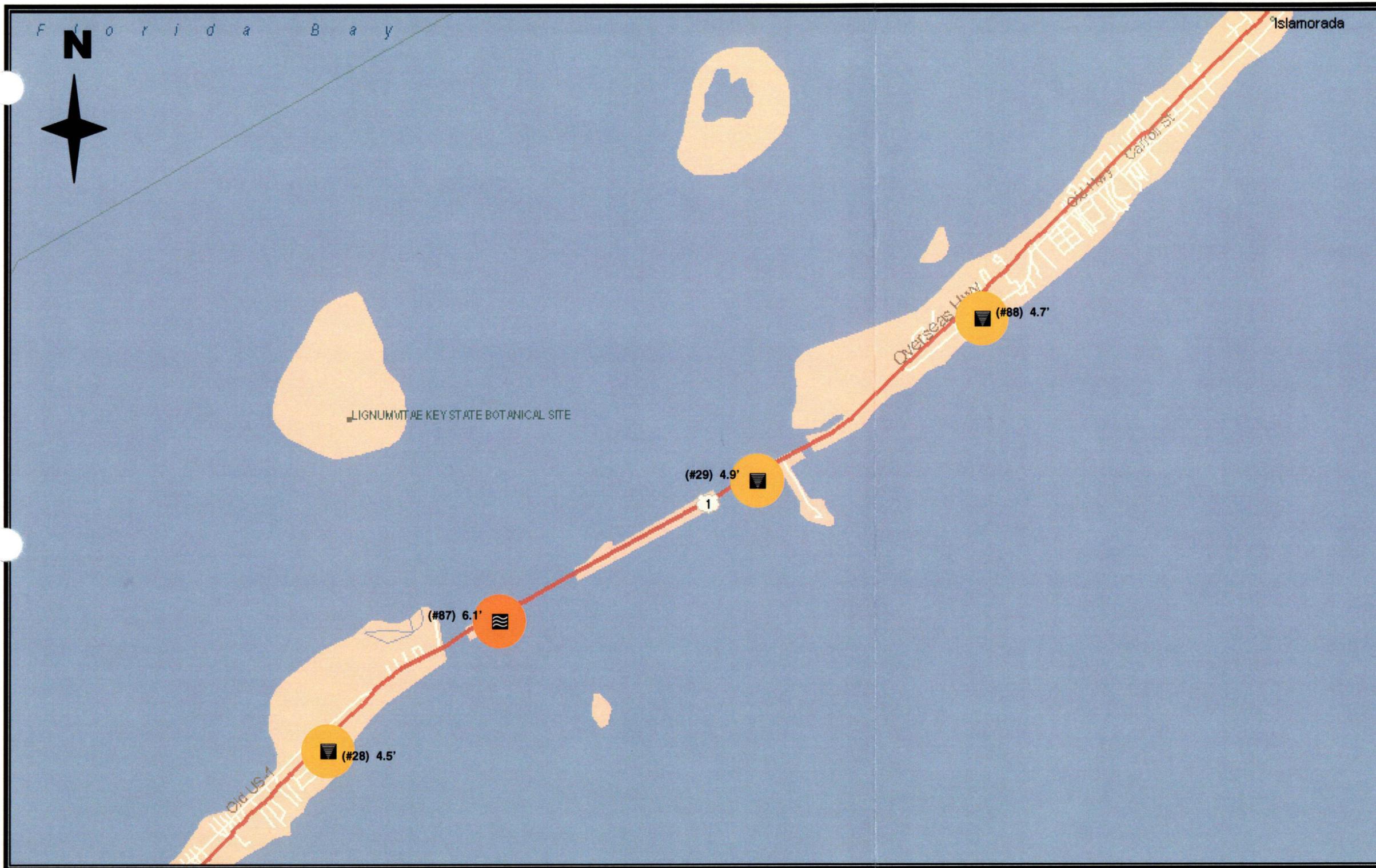
**South Florida High Water Marks – Post Georges**

Long Key to Lower Matecumbe Key

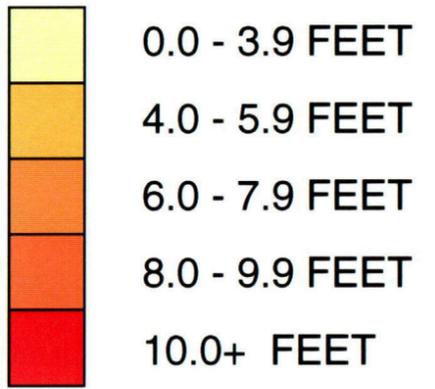
Sea System Corporation – Project Number 98-2603-S  
 Contract Number DACW17-98-D-0004  
 USCOE Survey Number 98-282



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**Jacksonville District**

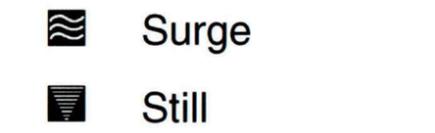


**Elevation Legend**



Elevations refer to NGVD

**Mark Symbolology**



**South Florida High Water Marks – Post Georges**

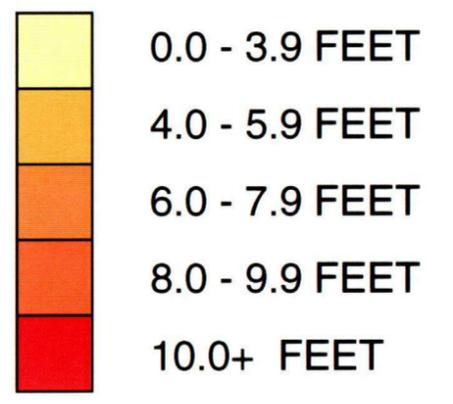
Lower Matecumbe Key to Upper Matecumbe Key

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**US Army Corps of Engineers**  
**Jacksonville District**



**Elevation Legend**



Elevations refer to NGVD

**Mark Symbology**

- Surge
- Still

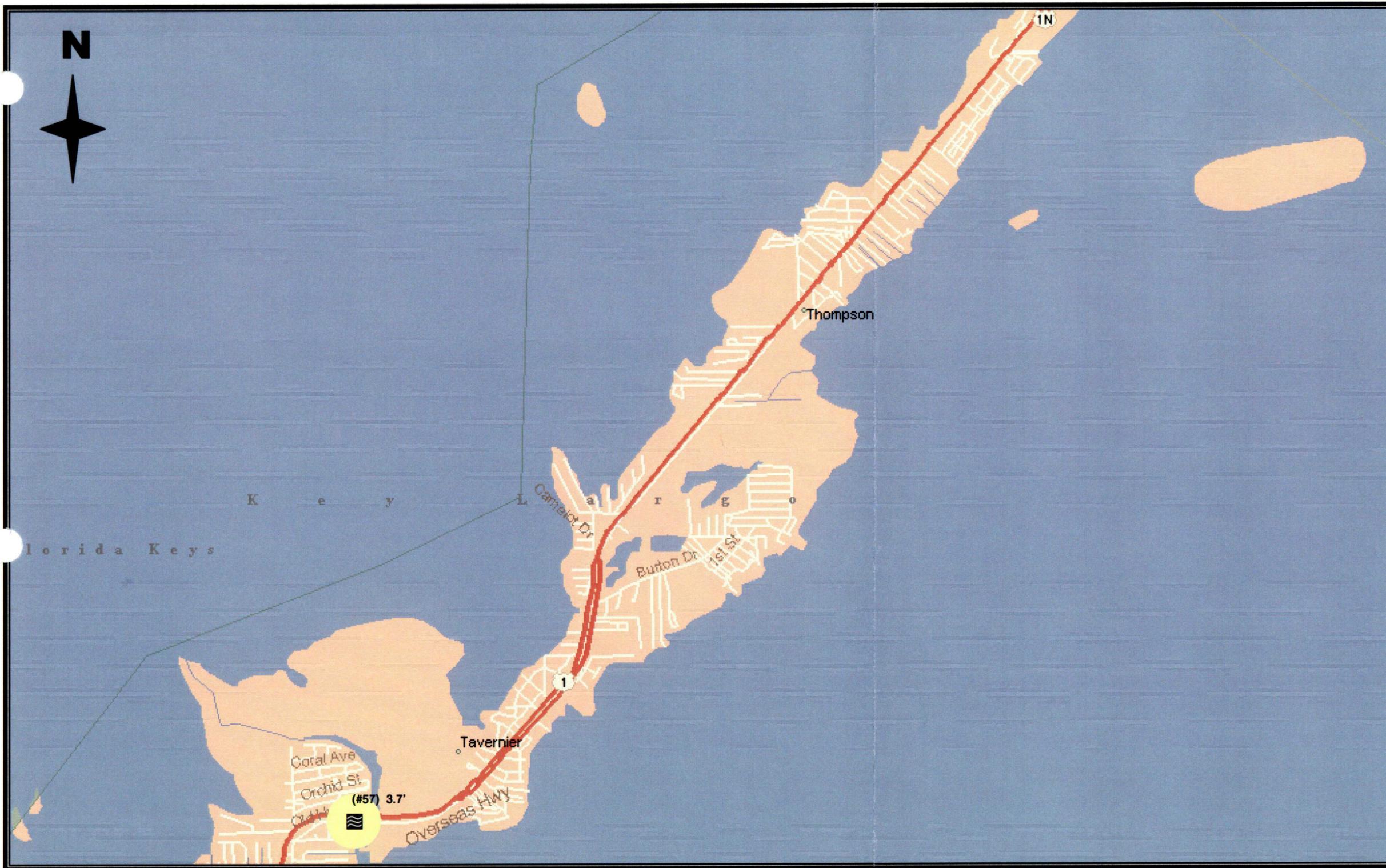
**South Florida High Water Marks – Post Georges**

Upper Matecumbe Key to Plantation Key

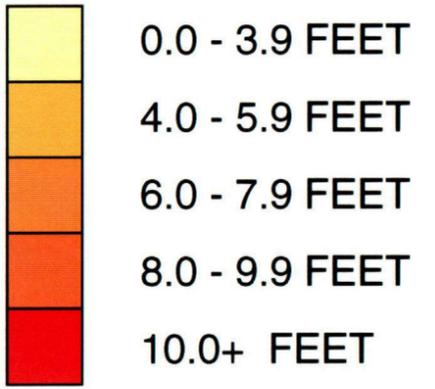
Sea System Corporation – Project Number 98-2603-S  
 Contract Number DACW17-98-D-0004  
 USCOE Survey Number 98-282



**US Army Corps of Engineers**  
**Jacksonville District**



**Elevation Legend**



Elevations refer to NGVD

**Mark Symbolology**

-  Surge
-  Still

**South Florida High Water Marks – Post Georges**

**Plantation Key to Key Largo**

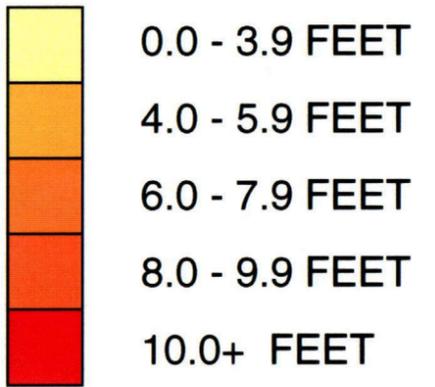
Sea System Corporation – Project Number 98-2603-S  
 Contract Number DACW17-98-D-0004  
 USCOE Survey Number 98-282



**US Army Corps of Engineers**  
**Jacksonville District**



**Elevation Legend**



Elevations refer to NGVD

**Mark Symbology**

-  Surge
-  Still

**South Florida High Water Marks – Post Georges**

Flamingo

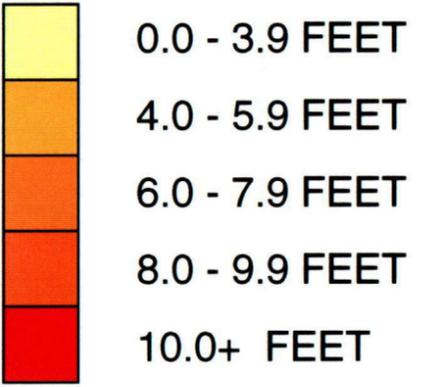
Sea System Corporation – Project Number 98-2603-S  
 Contract Number DACW17-98-D-0004  
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**US Army Corps of Engineers**  
**Jacksonville District**



**Elevation Legend**



Elevations refer to NGVD

**Mark Symbology**

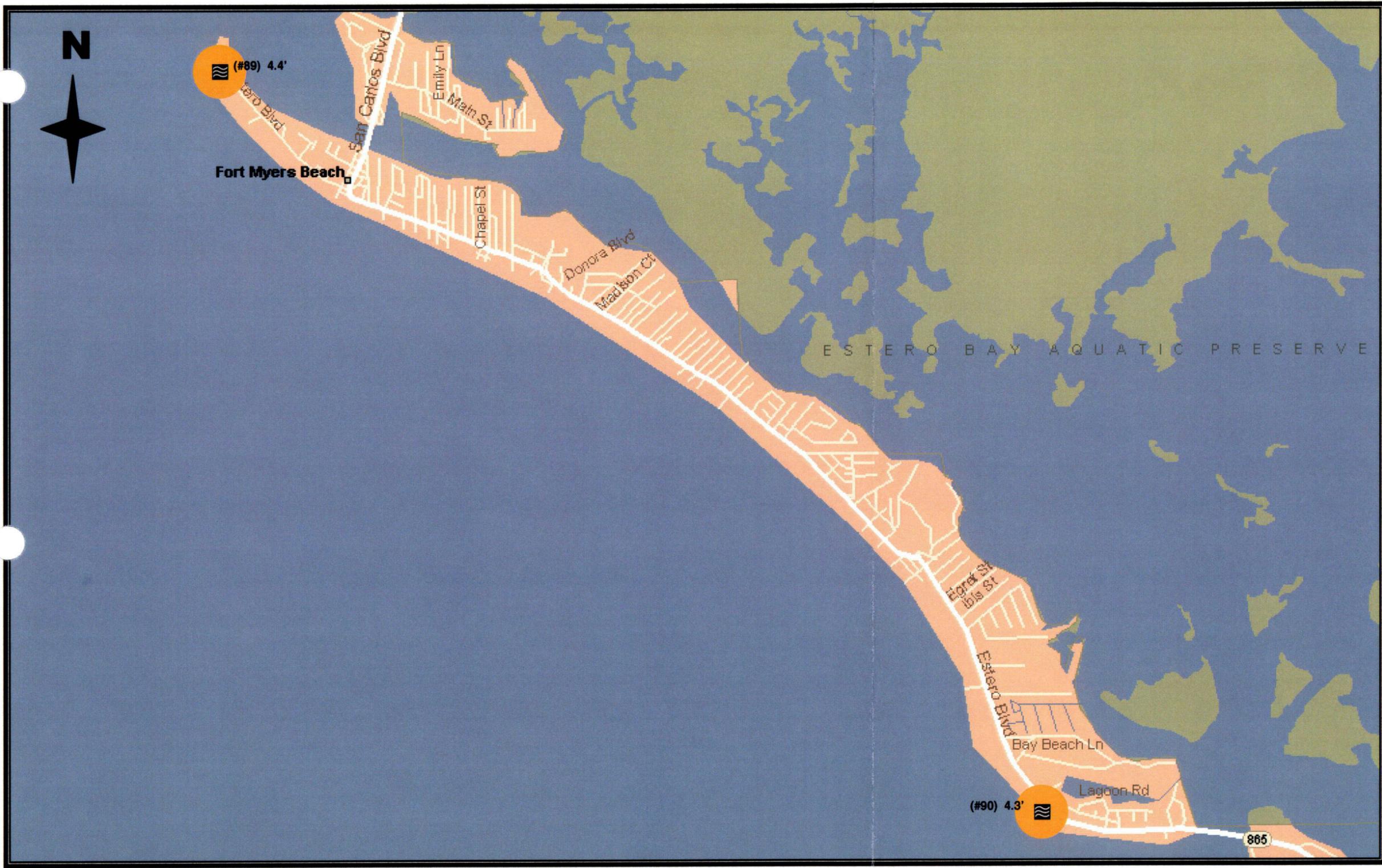


**South Florida High Water Marks – Post Georges**

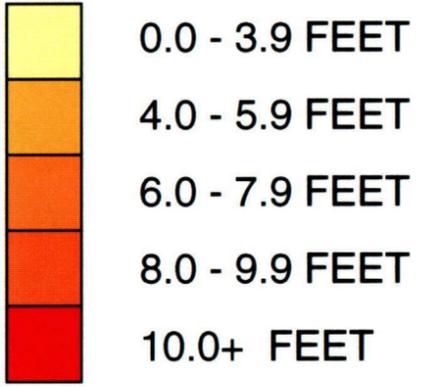
Naples

Sea System Corporation – Project Number 98-2603-S  
 Contract Number DACW17-98-D-0004  
 USCOE Survey Number 98-282

**US Army Corps of Engineers**  
**Jacksonville District**



**Elevation Legend**



Elevations refer to NGVD

**Mark Symbolology**

- Surge
- Still

**South Florida High Water Marks – Post Georges**

Fort Myers

Sea System Corporation – Project Number 98-2603-S  
 Contract Number DACW17-98-D-0004  
 USCOE Survey Number 98-282



**US Army Corps of Engineers**  
**Jacksonville District**



*Appendix:*

**Vertical Control Tabulation**

# Hurricane Georges – Florida Keys, September 1998

<b>Control Point Identification</b>	<b>Agency</b>	<b>PID Number</b>	<b>Stamping</b>	<b>Elevation (NGVD)</b>	<b>High Water Mark</b>
U 397	USCGS	AA1653	U 397 1988	4.52	1
U 267	USCGS	AA0018	U 267 1966	11.63	1
U 397	USCGS	AA1653	U 397 1988	4.52	2
U 267	USCGS	AA0018	U 267 1966	11.63	2
NO. 5	NOS	AA0917	NO. 5 1974	4.01	3
NO. 3	NOS	AA0915	NO. 3 1974	4.01	3
Q 121	USCGS	AA0039	Q 121 1945	7.49	4
D 271	USCGS	AA0037	D 271 1966	7.58	4
Q 121	USCGS	AA0039	Q 121 1945	7.49	5
D 271	USCGS	AA0037	D 271 1966	7.58	5
NO. 2	NOS	AA0910	NO. 2 1975	3.84	6
4459 D	FDOT	AA0911	4459 D	16.30	6
T 70	USCGS	AA0113	T 70 RESET 1938	9.93	7
NO. 2	NOS	AA0988	NO.2 1973	14.03	7
P 70	USCGS	AA0143	P 70 RESET 1938	7.95	8
4353 D	FDOT	AA0758	4353 D	16.06	8
4292 G	NOS	AA1682	4292 G 1988	16.78	9
4292 F	FDOT	AA1681	4392 F	19.54	9
K 70	NGS	AA0679	K 70 RESET 1981	11.73	10
4267 E	NOS	AA0972	4267 E 1982	18.57	10
K 70	NGS	AA0679	K 70 RESET 1981	11.73	11
4267 E	NOS	AA0972	4267 E 1982	18.57	11
K 70	NGS	AA0679	K 70 RESET 1981	11.73	12
4267 E	NOS	AA0972	4267 E 1982	18.57	12
4213 H	FDOT	AA0790	4213 H 1982	8.71	13
4213 F	FDOT	AA0788	4213 F 1982	18.69	13
S 272	USCGS	AA0237	S 272 1966	4.11	14
M 397	NGS	AA1699	M 397 1988	3.09	15
K 273	USCGS	AA0254	K 273 1966	2.13	16
F 70	USCGS	AA0257	F 70 RESET 1976	16.28	16
4166 G	NOS	AA1693	4166 G 1988	4.66	17
4166 F	NOS	AA1692	4166 F 1988	8.94	17
L 397	FDOT	AA1700	L 397	33.93	18
C 342	NGS	AA0664	C 342	28.61	18
J 397	NGS	AA1702	J 397 1988	9.45	19
NO. 5	NOS	AA0951	NO. 5 1975	13.39	20
4107 G	NOS	AA1703	4107 G 1988	10.81	20
4093 F	NOS	AA0960	4093 F 1982	2.72	21
4093 E	NOS	AA0959	4093 E 1982	3.46	21
Y 69	USCGS	AA0297	Y 69 RESET 1936	27.99	22
KNIGHT 2	USCGS	AA0299	KNIGHT 2 1936	27.94	22
H 397	NGS	AA1704	H 397 1987	6.17	23
B 279	USCGS	AA0349	B 279 1966	4.34	24



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<b>Control Point Identification</b>	<b>Agency</b>	<b>PID Number</b>	<b>Stamping</b>	<b>Elevation (NGVD)</b>	<b>High Water Mark</b>
Q 69	USCGS	AA0375	Q 69 RESET 1936	15.81	25
872 3706 F	NOS	AA1720	3706 F	21.28	25
3872 G	NOS	AA1727	3872 G 1987	16.00	26
3872 F	FDOT	AA0829	3872 F	23.24	26
872 3868 NO 2	NOS	AA0806	NO. 2 1975	18.83	27
3868 F	NOS	AA1731	3868 F 1987	9.03	27
IWSM 3	USCOE	AA0410	IWSM 3 1960 JAX	6.12	28
3828 HP	FDOT	AA0848	3828 HP	13.03	29
3828 G	NOS	AA0847	3828 G 1982	12.96	29
3795 G	NOS	AA1736	3795 G 1987	5.94	30
3795 F	FDOT	AA1735	3795 F	19.72	30
E 397	NGS	AA1715	E 397 1987	4.39	31
D 397	NGS	AA1716	D 397 1987	4.40	31
U 273	USCGS	AA0316	U 273 1966	5.97	32
H 397	NGS	AA1704	H 397 1987	6.17	32
U 273	USCGS	AA0316	U 273 1966	5.97	33
H 397	NGS	AA1704	H 397 1987	6.17	33
W 277	USCGS	AA0343	W 277 1966	6.39	34
V 277	USCGS	AA0336	V 277 1966	7.72	34
W 277	USCGS	AA0343	W 277 1966	6.39	35
V 277	USCGS	AA0336	V 277 1966	7.72	35
E 397	NGS	AA1715	E 397 1987	4.39	36
D 397	NGS	AA1716	D 397 1987	4.40	36
Y 328	USCGS	AA0368	Y 328 1970	5.34	37
W 328	USCGS	AA0369	W 328 1970	5.78	37
Q 69	USCGS	AA0375	Q 69 RESET 1936	15.81	38
N 278	USCGS	AA0373	N 278 1966	7.54	38
25 1923	USCGS	AA0004	25 1923 5.292	5.11	39
24 1923	USCGS	AA0003	24 1923 6.592	6.39	39
NO. 5	NOS	AA0917	NO. 5 1974	4.01	40
NO. 3	NOS	AA0915	NO. 3 1974	4.01	40
4527 F	NOS	AA1629	4527 F 1986	10.05	41
4527 E	FDOT	AA1628	4527 E FL GPS MALLOY AZ MK	12.54	41
4527 F	NOS	AA1629	4527 F 1986	10.05	42
4527 E	FDOT	AA1628	4527 E FL GPS MALLOY AZ MK	12.54	42
NO. 1	NOS	AA1024	NO. 1 1973	4.91	43
4503 G	NOS	AA1025	4503 G 1982	4.80	43
Q 397	NGS	AA1657	Q 397 1988	9.58	44
E 271	USCGS	AA0064	E 271 1966	9.62	44
MON. 3	FDNR	AA0994	MON 3 1982 BSM	7.74	45
4489 F	NOS	AA0993	4489 F 1982	8.09	45



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Control Point Identification	Agency	PID Number	Stamping	Elevation (NGVD)	High Water Mark
MON. 3	FDNR	AA0994	MON 3 1982 BSM	7.74	45 A
4489 F	NOS	AA0993	4489 F 1982	8.09	45 A
R-70	USCGS	N/A	R 70 RESET 1938	9.10	46
4392 F	FDOT	AA0726	4392 F	16.29	46
Z 271	FSRD	AA0132	Z 271	15.41	47
NO. 3	NOS	AA0735	NO. 3 1974	15.41	47
SWEET	USCGS	AA0134	SWEET 1938	1.86	48
RM 1	USCGS	AA0136	RM. 1 SWEET 1938	1.94	48
4292 E	NOS	AA0974	4292 E 1982	14.24	49
4292 D	FDOT	AA0975	4292 D	22.26	49
L 272	NGS	AA0680	L 272 RESET 1981	13.60	50
4237 F	NOS	AA0709	4237 F 1982	16.30	50
GPS 10	FDOT	N/A	90 97 GPS 10	15.02	51
4223 G	FDOT	AA1688	4223 G	20.53	51
872 4201 NO 4	NOS	N/A	NO. 4 1974	3.28	52
C 273	USCGS	AA0242	C 273 1966	8.86	52
K 273	USCGS	AA0254	K 273 1966	2.13	53
F 70	USCGS	AA0257	F 70 RESET 1976	16.28	53
872 4033 NO. 3	USCGS	AA0291	NO. 3 1935	3.88	54
872 4033 NO.1	USCGS	AA0292	NO. 1 1935	3.91	54
P 69	USCGS	AA0377	P 69 RESET 1936	18.58	55
3899 D	FDOT	AA0855	3899 D	22.86	55
P 69	USCGS	AA0377	P 69 RESET 1936	18.58	55 A
3899 D	FDOT	AA0855	3899 D	22.86	55 A
3795 G	NOS	AA1736	3795 G 1987	5.94	56
3795 F	FDOT	AA1735	3795 F	19.72	56
3748 F	NOS	AC4635	3748 F 1996	17.65	57
3748 E	FDOT	AA4636	3748 E	23.56	57
872 4201 NO 4	NOS	N/A	NO. 4 1974	3.28	58
C 273	USCGS	AA0242	C 273 1966	8.86	58
4193 D	SRD	AA0902	4193 D	10.39	59
GPS 10	FDOT	N/A	90 97 GPS 10	15.02	60
E 23	FDOT	AA0697	90 70 E 23	15.78	60
4223 G	FDOT	AA1688	4223 G	20.53	60
L 272	NGS	AA0680	L 272 RESET 1981	13.60	61
4237 F	NOS	AA0709	4237 F 1982	16.30	61
G 272	USCGS	AA0153	G 272 1966	3.31	62
4332 J	FDOT	AA1670	4332 J	16.32	62
4527 F	NOS	AA1629	4527 F 1986	10.05	63
4527 E	FDOT	AA1628	4527 E FL GPS MALLOY AZ MK	12.54	63
4527 F	NOS	AA1629	4527 F 1986	10.05	64



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<i>Control Point Identification</i>	<i>Agency</i>	<i>PID Number</i>	<i>Stamping</i>	<i>Elevation (NGVD)</i>	<i>High Water Mark</i>
4527 E	FDOT	AA1628	4527 E FL GPS MALLOY AZ MK	12.54	64
4527 F	NOS	AA1629	4527 F 1986	10.05	65
4527 E	FDOT	AA1628	4527 E FL GPS MALLOY AZ MK	12.54	65
Q 397	NGS	AA1657	Q 397 1988	9.58	66
E 271	USCGS	AA0064	E 271 1966	9.62	66
Q 397	NGS	AA1657	Q 397 1988	9.58	67
E 271	USCGS	AA0064	E 271 1966	9.62	67
MON. 3	FDNR	AA0994	MON 3 1982 BSM	7.74	68
4489 F	NOS	AA0993	4489 F 1982	8.09	68
T 70	USCGS	AA0113	T 70 RESET 1938	9.93	69
872 4438 NO 2	NOS	AA0988	NO.2 1973	14.03	69
G 272	USCGS	AA0153	G 272 1966	3.31	70
4332 J	FDOT	AA1670	4332 J	16.32	70
4292 E	NOS	AA0974	4292 E 1982	14.24	71
4292 D	FDOT	AA0975	4292 D	22.26	71
4292 G	NOS	AA1682	4292 G 1988	16.78	72
4292 F	FDOT	AA1681	4392 F	19.54	72
4193 E	SRD	AA0903	4193 E	10.32	73
4193 D	SRD	AA0902	4193 D	10.39	73
872 4166 NO. 3	USCGS	AA0260	NO. 3 1937	12.60	74
872 4166 D	NOS	AA0696	872 4166D 1982	20.39	74
C-70	USCGS	AA0275	C-70 RESET 1936	10.68	75
872 4112 F	FDOT	AA0945	872 4112 F TIDAL	18.00	75
Y 69	USCGS	AA0297	Y 69 RESET 1936	27.99	76
KNIGHT 2	USCGS	AA0299	KNIGHT 2 1936	27.94	76
3970 L	NOS	AA1707	3970 L	4.88	77
3970 K	NOS	AA1708	3970 K	4.05	77
U 273	USCGS	AA0316	U 273 1966	5.97	78
H 397	NGS	AA1704	H 397 1987	6.17	78
W 277	USCGS	AA0343	W 277 1966	6.39	79
V 277	USCGS	AA0336	V 277 1966	7.72	79
W 277	USCGS	AA0343	W 277 1966	6.39	80
V 277	USCGS	AA0336	V 277 1966	7.72	80
E 397	NGS	AA1715	E 397 1987	4.39	81
D 397	NGS	AA1716	D 397 1987	4.40	81
Q 69	USCGS	AA0375	Q 69 RESET 1936	15.81	82
N 278	USCGS	AA0373	N 278 1966	7.54	82
P 69	USCGS	AA0377	P 69 RESET 1936	18.58	83
3899 D	FDOT	AA0855	3899 D	22.86	83
3872 G	NOS	AA1727	3872 G 1987	16.00	84
3872 F	FDOT	AA0829	3872 F	23.24	84



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3872 G	NOS	AA1727	3872 G 1987	16.00	85
3872 F	FDOT	AA0829	3872 F	23.24	85
872 3869 NO.2	NOS	AA0807	NO. 2 1975	16.43	86
872 3869 D	FDOT	AA0809	3869 D	20.09	86
W 276	FDOT	AA0685	W 276 RESET 1982	19.77	87
F 399	FDOT	AA1732	399 F	19.62	87
3828 HP	FDOT	AA0848	3828 HP	13.03	88
3828 G	NOS	AA0847	3828 G 1982	12.96	88
R-179	FDNR	N/A	R-179 LEE CO RESET 1982	4.14	89
R-176	FDNR	N/A	R-176 LEE RESET 1982	3.92	89
R-206	FDNR	N/A	R206 LEE CO. 1974	5.38	90
BOOB-2	USCGS	AD1364	BOOB2 1955	6.22	90
R-52	FDNR	N/A	R-52 COLL CO 1973	7.87	91
R-51	FDNR	N/A	R-51 COLL CO 1973	6.10	91
R-52	FDNR	N/A	R-52 COLL CO 1973	7.87	92
R-51	FDNR	N/A	R-51 COLL CO 1973	6.10	92
R-57	FDNR	N/A	T-57 COLL CO 1974	2.69	93
R-56	FDNR	N/A	R-56 COLL CO 1988	5.87	93
NO. 2	USCGS	N/A	NO. 2 1964	6.55	94
NO. 1	USCGS	N/A	NO. 1 1964	4.76	94
3691F	FDOT	AC3359	3691 F 1982 BSM	10.90	95
3691 NO. 5	NOS	AC3354	NO.5 1975	10.84	95
NO. 2	NOS	AC3356	3693 NO. 2 1975	2.67	96
NO. 1	NOS	AC3357	3693 NO. 1 1975	5.02	96
NO. 2	NOS	AC3356	3693 NO. 2 1975	2.67	97
NO. 1	NOS	AC3357	3693 NO. 1 1975	5.02	97
3872 G	NOS	AA1727	3872 G 1987	16.00	98
3872 F	FDOT	AA0829	3872 F	23.24	98



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