

This table lists time series collected by the Physical Oceanography Dept. at Harbor Branch Oceanographic Institution, 1984-96. Abbreviations at the beginning of line 3 of each entry indicate that the file contains current velocity (V), water temperature (T), conductivity (C), salinity (S), pressure (P), water levels (WL), depth (D) or density (DN). A single asterisk on that line denotes bihourly data recorded every half-hour and triple asterisks indicate data recorded every 20 minutes. Entries with no asterisks were recorded hourly. The XX/YY values on the second line of each entry indicate the instrument depth below the surface (XX), in meters, and the total water depth (YY).

0000 582

1	Looe Key National Marine Sanctuary, 0.5 km south of Marker "24"				
	24o32.51'	81o24.38'	32/32	Oct 04 1984 to Jan 10 1985	
T	*	(hard copy only)			
2	Looe Key National Marine Sanctuary				
	24o32.72'	81o24.35'	10/10	Oct 06 1984 to Nov 19 1984	
T	*	(hard copy only)			
3	Looe Key National Marine Sanctuary				
	24o32.72'	81o24.35'	10/10	Apr 24 1985 to Oct 10 1985	
T	*	(hard copy only)			
4	Looe Key National Marine Sanctuary, 0.5 km south of Marker "24"				
	24o32.49'	81o24.18'	32/32	May 17 1985 to Oct 10 1985	
T	*	(hard copy only)			
5	Looe Key National Marine Sanctuary, 0.5 km south of Marker "24"				
	24o32.49'	81o24.18'	14/32	Oct 09 1986 to Jan 07 1987	
V, T	**	C86-30M.D1, T86-30M.D1			
6	Looe Key National Marine Sanctuary, northeast section				
	24o33.63'	81o23.40'	06/07	Oct 10 1986 to Feb 19 1987	
V	**	(hard copy only)			
7	Looe Key National Marine Sanctuary, north-central boundary				
	24o33.96'	81o24.30'	06/06	Jul 01 1987 to Oct 21 1987	306
T	*	T87BACKE.D1		119 RECORDS	L REC = 21
8	Looe Key National Marine Sanctuary, 60 m southeast of Marker "24"				
	24o32.78'	81o23.96'	06/08	Jul 01 1987 to Sep 02 1987	
V	**	C87FOREE.D1		613 RECORDS	L REC = 86
9	Looe Key National Marine Sanctuary, 60 m east-southeast of Core Marker				
	24o32.66'	81o24.64'	07/09	Jul 01 1987 to Sep 02 1987	
V	**	C87FOREW.D1		615 RECORDS	L REC = 79
10	Looe Key National Marine Sanctuary, northwest section				
	24o33.66'	81o25.48'	10/12	Jul 01 1987 to Sep 02 1987	
V	**	C87BACKW.D1		613	L REC = 86
11	Looe Key National Marine Sanctuary, 0.5 km south of Marker "24"				
	24o32.49'	81o24.18'	14/32	Sep 04 1987 to Mar 29 1988	
V, T		CT87-30M.D1			
12	Looe Key National Marine Sanctuary, on north-central boundary				
	24o33.96'	81o24.30'	04/06	Sep 04 1987 to Mar 10 1988	
V, T		CT87BE.D1		4518 RECS	L REC = 84
13	Looe Key National Marine Sanctuary, 60 m southeast of Marker "24"				
	24o32.78'	81o23.96'	06/08	Sep 05 1987 to Apr 09 1988	
V, T		CT87FE.D1		5213 lines	L REC = 80
14	Looe Key National Marine Sanctuary, 60 m east-southeast of Core Marker				
	24o32.66'	81o24.64'	07/09	Sep 05 1987 to Mar 26 1988	
V, T		CT87FW.D1		4886 lines	L REC = 80

15	✓ ⑧	Northwest section of Looe Key National Marine Sanctuary 24°33.66' V,T	81°25.48' CT87BW.D1	10/12 Sep 05 1987 to Apr 23 1988	5550 lines	L Reel = 80
16	✓ ⑨	Newfound Harbor Channel, 70 m west of Little Palm Island 24°37.44' V,T	81°24.26' CT87NFH.D1	04/06 Sep 05 1987 to Mar 12 1988	4529 lines	L Reel = 80
17	✓ ⑩	Bahia Honda Channel, south of old bridge 24°39.24' V,T	81°17.29' CT87BH.D1	06/08 Sep 04 1987 to Feb 20 1988	6066 lines	L Reel = 79
18	✓ ⑪	Moser Channel, 25 m south of new bridge 24°41.85' V,T	81°10.09' CT87MOSR.D1	03/05 Sep 05 1987 to Apr 03 1988	5049 lines	L Reel = 80
19	✓ ⑫	North-central boundary of Looe Key National Marine Sanctuary 24°33.96' P,T	81°24.30' PT87BE.D1	06/06 Oct 22 1987 to Jun 09 1988	5544 lines	L Reel = 77
20	✓ ⑬	Channel Marker "43", Content Keys 24°50.41' P,T	81°25.71' PT87GULF.D1	04/04 Oct 23 1987 to Oct 13 1988	8537 lines	L Reel = 74
21	✓ ⑭	Looe Key Reef, 60 m SE of Looe Key Marker "24" 24°32.78' V,T	81°23.96' CT88FE.D1	06/08 May 05 1988 to Oct 14 1988	3885 lines	L Reel = 87
22	✓ ⑮	Looe Key Reef, 60 m ESE of Core Marker 24°32.66' V,T	81°24.64' CT88FW.D1	07/09 May 05 1988 to Jul 13 1988	1640 lines	L Reel = 85
23	✓ ⑯	Bahia Honda Channel, 25 m south of old bridge 24°39.24' V,T	81°17.29' CT88BH.D1	06/08 May 07 1988 to Oct 15 1988	3859 lines	L Reel = 81
24	✓ ⑰	North-central boundary of Looe Key National Marine Sanctuary 24°33.96' V,T	81°24.30' CT88BE.D1	04/06 May 18 1988 to Aug 24 1988	2354 lines	L Reel = 81
25	✓ ⑱	Moser Channel, 25 m south of new bridge 24°41.85' V,T	81°10.09' CT88MOSR.D1	03/05 May 23 1988 to Oct 15 1988	3493 lines	L Reel = 81
26	✓ ⑲	Newfound Harbor Channel, 70 m west of Little Palm Island 24°37.44' V,T	81°24.26' CT88NFH.D1	04/06 Aug 06 1988 to Oct 13 1988	1646 lines	L Reel = 82
27	✓ ⑳	Channel Five, south side of bridge 24°50.03' P,T	80°46.22' PT90C5.D1	03/03 Jan 18 1990 to May 03 1990	513 lines	L Reel = 82
28	✓ ㉑	Long Key Channel, south side of bridge 24°47.72' P,T	80°52.19' PT90LKC.D1	03/03 Jan 18 1990 to Mar 02 1990	216 lines	L Reel = 78
29	✓ ㉒	Long Key Channel, south side of bridge 24°47.72' V,T	80°52.19' CT90LKC.D1	02/03 Jan 18 1990 to Jan 25 1990	165 lines	L Reel = 79
30	✓ ㉓	Keys Marine Lab dock, Long Key 24°49.55' WL	80°48.88' WL90LKD.D1	00/02 Feb 27 1990 to Aug 02 1990	320 lines	L Reel = 83
31	✓ ㉔	Channel Five, south side of bridge				

	24o50.03' ✓ P,T	80o46.22' PT90C5.D2	03/03	May 4 1990 to Aug 01 1990
32	✓ Tennessee Reef 24o44.10' P	80o46.64' P90TENNR.D1	19/19 L149	Aug 01 1990 to Nov 19 1990 272 lines LRECL=61
33	✓ Channel Five, south side of bridge 24o50.03' P,T	80o46.22' PT90C5.D3	03/03 L129	Aug 03 1990 to Aug 12 1990 50 lines LRECL=77
34	✓ Channel Five, south side of bridge 24o50.03' V,T	80o46.22' CT90C5.D2	02/03 239 lines	Aug 03 1990 to Sep 10 1990 LRECL=82
35	✓ Hawk Channel, seaward of Channel Five 24o47.12' V,T	80o46.21' CT90HCK.D1	05/07 LRECL=204	Aug 09 1990 to Sep 10 1990 LRECL=82
36	✓ Channel Five, south side of bridge 24o50.03' V,T	80o46.22' CT90C5.D3	02/03 LRECL=425 lines	Sep 11 1990 to Nov 19 1990 LRECL=82
37	✓ Hawk Channel, seaward of Channel Five 24o47.12' V,T	80o46.21' CT90HCK.D2	05/07 425 lines	Sep 11 1990 to Nov 19 1990 LRECL=82
38	✓ Bahia Honda Channel, 25 m south of old bridge 24o39.24' P,T	81o17.29' TP90BHC.D1, TP90BHC.D2, TP90BHC.D3	08/08 147 lines	Sep 11 1990 to Feb 05 1991 LRECL=77
39	✓ Bahia Honda Channel, south of old bridge 24o39.24' V,T	81o17.29' CT90BHC.D1, CT90BHC.D2	06/08 LRECL=81	Oct 16 1990 to Nov 29 1990 848 lines
40	✓ Channel Five, south side of bridge 24o50.03' V,T	80o46.22' CT90C5.D4	02/03 364 lines	Nov 20 1990 to Jan 03 1991 LRECL=79
41	✓ Hawk Channel, seaward of Channel Five 24o47.12' V,T	80o46.21' CT90HCK.D3	05/07 476 lines	Nov 20 1990 to Feb 06 1991 LRECL=83
42	✓ Hawk Channel, seaward of Channel Five 24o47.12' V,T	80o46.21' CT91HKLK.D1	05/07 162 lines	Feb 07 1991 to Mar 04 1991 LRECL=82
43	✓ Long Key Channel, south of bridge 24o47.72' P,T	80o52.19' PT91LKC.D1	03/03 382 records	Feb 13 1991 to May 02 1991 LRECL=76
44	✓ Northwest Florida Bay, Channel Marker "5" 25o05.77' P,T	81o01.80' TP91FBAY.D1	03/03 228 records	Feb 13 1991 to Apr 09 1991 LRECL=76
45	✓ Keys Marine Lab dock, Long Key 24o49.55' WL	80o48.88' WL9192LK.D1	00/02 721 records	Feb 19 1991 to Feb 10 1992 LRECL=80
46	✓ Northwest Florida Bay, Channel Marker "5" 25o05.77' V,T	81o01.80' CT91FBAY.D1, CT91FBAY.D2	02/03 686 records	Apr 09 1991 to Jul 30 1991 LRECL=81
47	✓ Hawk Channel, seaward of Bahia Honda 24o36.24' V,T	81o16.69' CT91HWKKB.D1	09/13 1017 records	Aug 01 1991 to Dec 05 1991 LRECL=76

- 48 ✓ Hawk Channel, seaward of Key Largo
 25o05.37' 80o20.97' 05/07 Aug 02 1991 to Dec 06 1991
 V,T CT91HWKL.D1 ,018 lines LRECL=78
- 49 ✓ Hawk Channel, seaward of Key Largo
 25o05.37' 80o20.97' 05/07 Dec 18 1991 to Feb 10 1992
 V,T CT91HWKL.D2 441 lines LRECL=78
- 50 ✓ Florida Bay, Channel Marker "5" at Sprigger Bank
 24o54.82' ^{Bottom pressure} 80o56.28' 02/02 Feb 18 1992 to Apr 02 1992
 P L149 P92SPRIG.D1 96 lines LRECL=78
- 51 ✓ Florida Bay, Channel Marker "10" at Oxfoot Bank
 24o59.26' 81o00.64' 03/03 Apr 02 1992 to May 20 1992
 P P92OXFT.D1 106 lines LRECL=78
- 52 ✓ Florida Bay, Channel Marker "2" at Arsenic Bank
 24o52.31' 80o53.28' 02/02 May 20 1992 to Jun 30 1992
 P P92RSENC.D1 91 lines LRECL=74
- 53 ✓ Red-over-green marker midway between Key West and Sand Key
 24o30.72' 80o50.32' 09/11 Jul 01 1992 to Aug 27 1992
 V,T CT92KEYW.D1 352 lines LRECL=81
- 54 ✓ Long Key Channel, north side of bridge
 24o47.87' 80o52.27' 02/04 Jul 01 1992 to Oct 12 1992
 V,T CT92LKC.D1 630 lines LRECL=89
- 55 ✓ Long Key Channel, north side of bridge
 24o47.87' 80o52.27' 04/04 Jul 01 1992 to Oct 12 1992
 P P92LKC.D1 216 lines LRECL=74
- 56 ✓ Hawk Channel, seaward of Bahia Honda
 24o36.42' 81o16.69' 09/13 Jul 02 1992 to Jul 22 1993
 V,T CT92HWKB.D1, CT93HWKB.D1, CT93HWKB.D2
 838 lines LRECL=76
- 57 ✓ Long Key Channel, north side of bridge
 24o47.87' 80o52.27' 02/04 Oct 12 1992 to Nov 20 1992
 V,T,C *** CTS92LKC.D1 944 lines LRECL=108
- 58 ✓ Long Key Channel, north side of bridge
 24o47.87' 80o52.27' 04/04 Oct 12 1992 to Nov 20 1992
 P,T TP92LKC.D1 199 lines LRECL=81
- 59 ✓ Hawk Channel, seaward of Channel Five
 24o47.12' 80o46.21' 05/07 Nov 20 1992 to Feb 18 1993
 V,T CT93HWKL.D1 549 lines LRECL=81
- 60 ✓ Long Key Channel, north side of bridge
 24o47.87' 80o52.27' 02/04 Nov 20 1992 to Sep 09 1993
 V,T CT93LKC.D1, CT93LKC.D2, CT93LKC.D3, CT93LKC.D4, CT93LKC.D5
 550 lines 334 lines 256 352 1499 TO
 LRECL=93
- 61 ✓ Hawk Channel, seaward of Bahia Honda
 24o36.42' 81o16.69' 10/14 Apr 14 1993 to May 25 1993
 V,T CT93HCBT.D1 256 lines LRECL=82
- 62 ✓ Hawk Channel, 1.85 km south of Long Key Viaduct
 24o46.98' 80o51.45' 04/04 May 24 1993 to Sep 09 1993
 P,T TP93SLKB.D1, TP93SLKB.D2 246 lines LRECL=87
- 63 ✓ Florida Bay, 1.85 km north of Long Key Viaduct
 24o48.80' 80o52.32' 03/03 May 24 1993 to Jul 21 1993
 P,T TP93NLKB.D1 245 lines LRECL=87
- ✓64 Keys Marine Lab dock, Long Key

	24o49.55'	80o48.88'	00/02	Jun 21 1993 to Jun 29 1994	LRECL=79
	WL	WL93LKEY.D1, WL94LKEY.D1			
65	✓ Hawk Channel, seaward of Channel Five				
	24o47.12'	80o46.21'	05/07	Jul 22 1993 to Feb 18 1994	LRECL=81
	V,T	CT93HWKL.D2, CT93HWKL.D3			
66	✓ Reef tract, southeast of Long Key Viaduct				
	24o42.50'	80o51.47'	18/20	Oct 11 1993 to Dec 13 1993	LRECL=81
	V,T,C,S	CTS93LKS.D1	520		
67	✓ Reef tract, southeast of Long Key Viaduct				
	24o42.50'	80o51.47'	08/20	Oct 11 1993 to Dec 13 1993	LRECL=82
	V,T	CT93LKS.D1	370		
68	Red-over-green marker midway between Key West and Sand Key				
	24o30.72'	81o50.32'	09/11	Oct 12 1993 to Jan 27 1994	LRECL=81
	V,T	CT93KEYW.D1	652		
69	Everglades National Park boundary marker midway between Sprigger Bank and Schooner Bank				
	✓ 24o57.26'	80o57.50'	02/03	Dec 14 1993 to Aug 09 1994	LRECL=84
	V,T L105	CT93SPRG.D1, CT94SPRG.D1, CT94SPRG.D2 CT94SPRG.D3, CT94SPRG.D4, CT94SPRG.D5			
70	✓ Hawk Channel, 2.8 km off Tavernier Creek				
	24o58.85'	80o30.85'	05/05	Jan 24 1994 to Apr 11 1994	LRECL=87
	P,T L149	TP94TAVA.D1	316 lines		
71	✓ Florida Bay, 0.9 km off Tavernier Creek				
	24o01.34'	80o33.10'	02/02	Jan 25 1994 to Apr 11 1994	LRECL=83
	T L129	T94TAVB.D1	162 lines		
72	✓ Channel Two, north side of bridge				
	24o50.62'	80o45.01'	04/04	Jan 28 1994 to Apr 13 1994	LRECL=71
	P L149	P94CH2.D1	159 lines		
73	✓ Channel Two, north side of bridge				
	24o50.62'	80o45.01'	02/04	Jan 28 1994 to Jul 25 1994	LRECL=81
	V,T	CT94CH2.D1, CT94CH2.D2	459 lines		
74	✓ Florida Bay, Channel Marker "2" south of East Cape				
	25o05.12'	81o05.09'	02/04	Mar 16 1994 to Aug 19 1995	LRECL=81
	V,T	CT95WFBN.DT	12,516 lines		
75	✓ West-central Florida Bay				
	24o57.50'	81o04.99'	02/04	Mar 16 1994 to Apr 14 1994	LRECL=81
	V,T ***	CT94WFBC.D1	530 lines		
76	✓ Southwest Florida Bay				
	24o50.06'	81o05.01'	02/04	Mar 17 1994 to Apr 14 1994	LRECL=94
	V,T ***	CT94WFBS.D1	683 lines		
77	✓ Hawk Channel, 2.8 km off Tavernier Creek				
	24o58.85'	80o30.85'	05/05	Apr 12 1994 to Jun 30 1994	LRECL=87
	P,T L149	TP94TAVA.D2	325 lines		
78	✓ West-central Florida Bay				
	24o57.50'	81o04.99'	02/04	Apr 14 1994 to Jun 28 1994	LRECL=89
	V,T	CT94WFBC.D2	463 lines		
79	✓ Florida Bay, 0.9 km off Tavernier Creek				
	24o01.34'	80o33.10'	02/02	Apr 15 1994 to Jun 30 1994	LRECL=64
	P L149	P94TAV.D1	1829 lines		
80	✓ Southwest Florida Bay				

	24o50.06' V	81o05.01' CT94WFBS.D2	02/04 Apr 18 1994 to Jun 28 1994	A39 lines 81-LRECL
81	Long Key Channel, north of bridge 24o47.85' V	80o52.21' CTS94LKC.D1	02/04 May 17 1994 to Jun 29 1994	271 Records LRECL = 101
82	Tavernier Creek 25o00.32' V	80o31.74' CT94TAV.D1	02/03 Jun 15 1994 to Sep 20 1994	590 lines LRECL = 81 582 f
83	West-central Florida Bay 24o57.50' V	81o04.99' CT94WFBC.D3, CT94WFBC.D4, CT95WFBC.D1	02/04 Jun 28 1994 to Apr 05 1995	264 Lines LRECL = 101
84	Southwest Florida Bay 24o50.06' V	81o05.01' CT94WFBS.D3, CT95WFBS.D1	02/04 Jun 28 1994 to Jan 18 1995	264 LRECL = 101
85	Long Key Channel, north side of bridge 24o47.85' V	80o52.21' CT94LKC.D2	02/04 Jun 29 1994 to Jul 25 1994	166 lines LRECL = 81
86	Hawk Channel, 2.8 km off Windley Key 24o55.53' L149 V	80o34.98' TP94AWND.D1	06/06 Jul 01 1994 to Sep 19 1994	366 Records LRECL = 82
87	Snake Creek 24o57.43' V	80o35.37' CT94SNAK.D1	03/04 Jul 01 1994 to Jan 03 1995	1,127 lines LRECL = 81
88	Florida Bay, 0.9 km off Windley Key 24o58.15' L149	80o36.55' TP94BWND.D1	02/02 Jul 01 1994 to Sep 19 1994	333 Lines LRECL = 82
89	Florida Bay, Conchie Channel 25o05.98' V	80o58.01' CT95CONK.DT	02/03 Jul 26 1994 to Apr 05 1995	6,071 lines LRECL = 82
90	Reef tract, southeast of Long Key Viaduct 24o42.50' V	80o51.47' CT94LKS.D1	06/21 Aug 08 1994 to Dec 08 1994	742 LRECL = 80
91	Reef tract, southeast of Long Key Viaduct 24o42.50' V, T, C, S	80o51.47' CTS94LKS.D1	19/21 Aug 08 1994 to Dec 08 1994	988 lines LRECL = 94
92	Florida Bay, Iron Pipe Channel 25o00.02' V	80o54.50' CT95IPC.DT	02/03 Aug 09 1994 to Sep 13 1995	9,602 lines LRECL = 79
93	Everglades National Park boundary marker midway between Sprigger Bank and Schooner Bank 24o57.26' V, T V	80o57.50' CT94SPRG.D6	02/03 Aug 14 1994 to Nov 30 1994	663 lines LRECL = 81
94	Long Key Channel, north side of bridge 24o47.85' V, T, C	80o52.21' CTS95LKC.DT	02/04 Aug 29 1994 to Jul 24 1995	7,898 Records LRECL = 75
95	Florida Bay, Man of War Channel 25o01.81' V, T	80o55.39' CT94MOW.D1, CT95MOW.D1, CT95MOW.D2, CT95MOW.D3	02/03 Aug 30 1994 to Sep 13, 1995	
96	Hawk Channel, 2.8 km off Windley Key 24o55.53' V	80o34.98' 06/06	Sep 20 1994 to Nov 18 1994	

	P,T	TP94AWND.D2	288 lines	LRecl = 82
97	Florida Bay, ✓ 0.5 km off Windley Key 24o58.15'	80o36.55' 02/02	Sep 20 1994 to Nov 18 1994	260 lines LRecl = 82
	P,T ✓ 149	TP94BWND.D2		
98	Whale Harbor Channel, north of bridge 24o56.41'	80o36.72' 02/03	Sep 20 1994 to Dec 13 1994	516 lines LRecl = 81
	V,T	CT94WHC.D1		
99	Florida Bay, ✓ Channel Marker "2" south of East Cape 25o05.12'	81o05.09' 04/04	Sep 21 1994 to Apr 05 1995	401 lines LRecl = 71
	P	P94MKR2.D1		
100	Indian Key ✓ Channel, south side of bridge 24o53.10'	80o40.60' 04/06	Sep 22 1994 to Mar 08 1995	718 lines LRecl = 81
	V,T	CT95IKC.D1, CT95IKC.D2		
101	Everglades National Park boundary marker, midway between Sprigger Bank and Schooner Bank 24o57.26'	80o57.50' 02/03	Dec 04 1994 to Jan 18 1995	39 lines LRecl = 81
	V,T	CT94SPRG.D7, CT95SPRG.D1		
102	Whale Harbor Channel, north side of bridge 24o56.41'	80o36.72' 02/03	Jan 14 1995 to Feb 26 1995	265 lines LRecl = 81
	V,T	CT95WHC.D1		
103	Southwest Florida Bay 24o50.06'	81o05.01' 04/04	Jan 18 1995 to Apr 04 1995	313 lines LRecl = 82
	P,T	TP95WFBS.D1		
104	Southwest Florida Bay 24o50.06'	81o05.01' 02/04	Feb 16 1995 to Apr 04 1995	398 lines LRecl = 75
	V,T,C	CT95WFBS.D2		
105	Long Key Channel, Calibration Station #1 24o48.28'	80o51.14' 02/03	Mar 08 1995 to Apr 06 1995	Lines = 182 LRecl = 86
	V,T	CT95SAT1.D1		
106	Long Key Channel, Calibration Station #2 24o48.18'	80o51.50' 02/03	Apr 06 1995 to May 01 1995	161 lines LRecl = 81
	V,T	CT95SAT2.D1		
107	Long Key Channel, Calibration Station #3 24o48.09'	80o51.81' 02/03	May 01 1995 to Jun 28 1995	Lines = 357 LRecl = 81
	V,T	CT95SAT3.D1		
108	Indian Key ✓ Channel, south side of bridge 24o53.10'	80o40.60' 04/06	May 01 1995 to Jul 24 1995	Lines = 476 LRecl = 75
	V,T,C	CT95IKC.D3, CT95IKC.D4		
109	Indian Key Channel, south side of bridge 24o53.10' ✓ 80o40.60'	06/06	May 01 1995 to Jul 24 1995	Lines = 345 LRecl = 76
	P,T ✓ 149	TP95IKC.D1		
110	West-central Florida Bay 24o57.50'	81o04.99' 04/04	May 02 1995 to May 29 1995	Lines = 116 LRecl = 82
	P,T ✓ 149	TP95WFBC.D1		
111	Long Key Channel, Calibration Station #4 24o48.02'	80o52.03' 02/03	Jun 28 1995 to Jul 24 1995	Lines = 265 LRecl = 81
	V,T ✓ 149	CT95SAT4.D1		
112	Florida Bay, Man of War Channel 25o01.81' ✓ 80o55.39'	03/03	Jul 25 1995 to Sep 13 1995	Lines = 299 LRecl = 82
	P,T	TP95MOW.D1		

113	Florida Bay, Iron Pipe Channel 25o00.02' ✓ P,T	80o54.50' TP95IPC.D1 L149	03/03	Jul 25 1995 to Sep 13 1995 lunes = 208 LRECL = 76
114	Florida Bay, Conchie Channel 25o05.98' ✓ V,T	80o58.01' CT95CONK.D2	02/03	Jul 25 1995 to Sep 14 1995 lunes = 316 LRECL = 81
115	Florida Bay, Boat Basin at Flamingo 25o08.50' ✓ WL	80o55.20' WL95FLAM.D1 L128	00/01	Jul 25 1995 to Sep 14 1995 lunes = 111 LRECL = 74
116	Long Key Channel, north side of bridge 24o47.85' ✓ V,T,C	80o52.21' CT95LKC.D6, CT95LKC.D7, CT95LKC.D8, CT96LKC.D1	02/04	Aug 17 1995 to Jan 31 1996 lunes = 220 LRECL = 77
117	Long Key Channel, Calibration Station #5 24o47.88' ✓ V,T	80o52.38' CT95SAT5.D1	02/03	Aug 17 1995 to Sep 12 1995 lunes = 169 LRECL = 81
118	Florida Bay, main east-west channel just south of Flamingo 25o07.12' ✓ V,T	80o55.72' CT96FLAM.DT	02/03	Sep 14 1995 to Jan 30 1996 lunes = 3319 LRECL = 78
119	Florida Bay, main east-west channel just south of Flamingo 25o07.12' ✓ P,T	80o55.72' TP95FLAM.D1	03/03	Sep 14 1995 to Dec 06 1995 lunes = 341 LRECL = 76
120	Tavernier Creek 25o00.32' ✓ V,T,C	80o31.74' CT95TAV.D1, CT96TAV.D1, CT96TAV.D2, CT96TAV.D3	02/03	Oct 25 1995 to Jun 19 1996 lunes = 1935 LRECL = 75
121	Jewfish Creek 25o11.19' ✓ V,T	80o23.28' CT95JFCR.D1, CT96JFCR.D1	02/03	Oct 25 1995 to Feb 01 1996 267 lunes 343 LRECL = 81
122	Indian Key Channel, south side of bridge 24o53.10' ✓ V,T,C	80o40.60' CT95IKC.D5, CT96IKC.D1, CT96IKC.D2, CT96IKC.D3 1944	04/06	Oct 26 1995 to Jun 19 1996 612 LRECL = 75
123	Tavernier Creek 24o00.32' ✓ P,T	80o31.74' TP96TAV.D1, TP96TAV.D2, TP96TAV.D3 1971	04/04	Dec 07 1995 to Jul 30, 1996 LRECL = 76
124	Long Key Channel, Calibration Station #7 24o47.68' ✓ V,T	80o52.92' CT96SAT7.D1	02/04	Dec 28 1995 to Jan 31 1996 214 lunes LRECL = 81
125	Indian Key Channel, south side of bridge 24o53.10' ✓ P,T	80o40.60' TP96IKC.D1	06/06	Dec 28 1995 to May 01 1996 515 lunes LRECL = 83
126	Long Key Channel, north side of bridge 24o47.85' ✓ V,T	80o52.21' CT96LKC.D2, CT96LKC.D3, CT96LKC.D4, CT96LKC.D5	02/04	Jan 31 1996 to Jul 23 1996 lunes = 81
127	Long Key Channel, Calibration Station #6 24o47.78' ✓ V,T	80o52.65' CT96SAT6.D1	02/03	Jan 31 1996 to Mar 21 1996 309 lunes LRECL = 81
128	Jewfish Creek ✓ 25o11.19' ✓ V,T,C	80o23.28' CT96JFCR.D2, CT96JFCR.D3	03/04	Feb 01 1996 to Jun 18 1996 878392 LRECL = 75
129	Hawk Channel south of Long Key Viaduct			740 388 1128 LRECL = 75

	24o45.51' ✓	80o51.08' CT96HCLK.D1	06/07 May 01 1996 to Aug 21 1996 681 lines LRecL = 81
130	Jewfish Creek 25o11.19' ✓ P,T	80o23.28' TP96JFCR.D1, TP96JFCR.D2	03/03 May 02 1996 to Dec 12 1996 + 197 lines LRecL = 76
131	Jewfish Creek 25o11.19' ✓ V,T	80o23.28' CT96JFCR.D4, CT96JFCR.D5, CT96JFCR.D6, CT96JFCR.D7	02/03 Jun 18 1996 to Dec 12 1996 213 lines LRecL = 81 268 lines
132	Tavernier Creek 25o00.32' V,T	80o31.74' CT96TAV.D4, CT96TAV.D5, CT96TAV.D6, CT96TAV.D7	03/04 Jun 19 1996 to Dec 09 1996 209 lines 183 lines 273 lines 413 lines LRecL = 81
133	Reef tract northeast of Conch Reef 24o58.18'	80o26.02' CT96CRB.D1	16/18 Jun 19 1996 to Oct 03 1996 858 lines LRecL = 72
134	Reef tract northeast of Conch Reef 24o58.18'	80o26.02' CT96CRT.D1	06/18 Jun 19 1996 to Oct 03 1996 645 lines LRecL = 75
135	Bamboo Banks 24o50.54'	80o59.87' TP96BAMB.D1	02/02 Jun 19 1996 to Jul 02 1996 57 lines LRecL = 76
136	Reef tract southwest of Tennessee Reef 24o42.50'	80o51.35' CT96TRB.D1	20/22 Jun 20 1996 to Oct 02 1996 844 lines LRecL = 81
137	Reef tract southwest of Tennessee Reef 24o42.50'	80o52.35' CTS96TRT.D1	06/22 Jun 20 1996 to Oct 02 1996 843 lines LRecL = 91
138	Tea Table Channel, south of bridge 24o53.50'	80o39.99' CT96TTBL.DT	03/04 Aug 21 1996 to Dec 13 1996 2,733 lines LRecL = 75
139	Tea Table Channel, south of bridge 24o53.50'	80o39.99' TP96TTC.D1	04/04 Aug 21 1996 to Dec 13 1996 Lines = 462 LRecL = 80
140	Angelfish Creek, south side of channel 25o20.09'	80o15.57' CT97AC.DT	03/04 Aug 22 1996 to Feb 04 1997 Lines = 3988 LRecL = 79
141	Broad Creek, midchannel 25o21.12'	80o15.55' TP97BDCR.D1	05/05 Aug 22 1996 to Feb 01 1997 Lines = 659 LRecL = 76
142	Caesar Creek, between Channel Markers "20" and "21" 25o23.62'	80o13.87' CT97CC.DT	04/05 Aug 22 1996 to Feb 04 1997 Lines = 3984 LRecL = 79
143	Broad Creek, midchannel 25o21.12'	80o15.55' CT97BC.D1	04/05 Dec 12 1996 to Feb 04 1997 Lines = 1298 LRecL = 79
144	Reef tract 8.5 km southwest of Tennessee Reef 24o42.50'	80o51.32' CTS97TRT.D1	06/23 Dec 13 1996 to Apr 10 1997 Lines = 950 LRecL = 94
145	Reef tract 8.5 km southwest of Tennessee Reef 24o42.50'	80o51.32' CTS97TRB.D1	21/23 Dec 13 1996 to Apr 10 1997 Lines = 950 (also) LRecL = 94

- 146 ✓ Reef tract 3.5 km northeast of Conch Reef
 24o58.16' 80o26.042' 06/18 Dec 13 1996 to Apr 09 1997
 V,T CT97CRT.D1 Lines = 707 LRecl = 78
- 147 ✓ Whale Harbor Channel, north side of bridge
 24o56.51' 80o36.80' 02/03 Mar 19 1997 to Jul 16 1997
 V,T CT97WHC.D1, CT97WHC.D2 Lines = 334 LRecl = 81
- 148 ✓ Whale Harbor Channel, north side of bridge
 24o56.51' 80o36.80' 03/03 Jun 18 1997 to Jul 16 1997
 P,T TP97WHC.D1 Lines = 118 LRecl = 80
- 149 ✓ Reef tract 7 km northeast of Alligator Reef
 ✓ 24o52.90' 80o33.492' 06/25 Jun 18 1997 to Sep 22 1997
 V,T CT97ART.D1 Lines = 584 LRecl = 81
- 150 ✓ Reef tract 7 km northeast of Alligator Reef
 24o52.90' 80o33.492' 23/25 Jun 18 1997 to Sep 22 1997
 V,T,C CTS97ARB.D1 Lines = 774 LRecl = 96
- 151 ✓ Hawk Channel, seaward of Whale Harbor Channel
 24o54.94' 80o34.90' 05/06 Jun 18 1997 to Sep 22 1997
 V,T,C,S,D, DN CTS97HCl.D1 CTS97HCl.D2, CTS97HCl.D3
 Lines = 686 Lines = 430 Lines = 406 LRecl = 79 LRecl = 95 LRecl = 95
- 152 ✓ Gopher Keys Channel, Florida Bay
 24o58.9' 80o44.1 02/03 Jul 17 1997 to Dec 17 1997
 V,T CT97GKC.D1 CT97GKC.D2, CT97GKC.D3, CT98GKC.D1, CT98GKC.D2
 205 lines 218 lines 518 lines 1860 488 LRecl = 81 LRecl = 81
- 153 ✓ Gopher Keys Channel, Florida Bay
 24o58.9' 80o44.1' 2.5/2.5 Jul 17, 1997 to Jul 27, 1998
 P,T TP98GKC.D1, TP98GKC.D2, TP98GKC.D3
 Lines = 792 545 lines 194 lines LRecl = 82 LRecl = 83 LRecl = 80
- 154 ✓ Whale Harbor Channel, north side of bridge
 24o56.51' 80o36.80' 02/03 Aug 20 1997 to Oct 15 1997
 V,T CT97WHC.D3, CT97WHC.D4
 205 lines 144 lines LRecl = 81 LRecl = 81
- 155 ✓ Florida Bay, south-central site along 81o05' meridian
 24o53.74' 80o04.88' 02/03 Aug 21 1997 to Nov 20 1997
 V,T CT97WFBS.D1, CT97WFBS.D2
 206 lines 355 lines LRecl = 8 LRecl = 8
- 156 ✓ Florida Bay, north-central site along 81o05' meridian
 25o01.27' 81o04.99' 02/03 Aug 21 1997 to Nov 20 1997
 V,T CT97WFBN.D1, CT97WFBN.D2
 206 lines 355 lines LRecl = 8 LRecl = 8
- 157 ✓ Long Key Channel, north side of bridge
 24o47.85' 80o52.23' 03/04 Oct 21 1997 to Dec 17 1997
 V,T CT97LKC.D1
 352 lines LRecl = 81
- 158 ✓ Reef tract, seaward of Pacific Reef
 25o22.14' 80o08.142' 27/29 Oct 21 1997 to Dec 17 1997
 V,T,C CTS97PRB.D1
 453 lines LRecl = 94
- 159 ✓ Tripod Bank, Florida Bay
 24o50.647' 80o53.104' 2/2 Oct 21 1997 to Jan 17 1998
 P,T TP98TPB.D1
 360 lines LRecl = 80
- 160 ✓ Hawk Channel off Long Key
 24o45.168' 80o50.946' 7.5/7.5 Oct 21 1997 to Jan 27 1998
 T,P TP98HC.D1 398 lines LRecl = 80
- 161 ✓ Reef Tract seaward of Pacific Reef, Biscayne Bay National Park
 25o22.141' 80o08.142' 6/28 Oct 22 1997 to Jan 28 1998
 V,T,C,S CTS98PRT.D1 795 lines LRecl = 96
- 162 ✓ Hawk Channel near Channel Marker 17, Biscayne Bay National Park

	25o26.031'	80o09.899'	6/7	Oct 22 1997 to May 28 1998
	V,T	CT98HC17.D1		1317 lines LRecL = 81
164	Rabbit Key Pass, Florida Bay ✓ 24o58.471'	80o49.458'	2/3	Nov 20 1997 to May 8 1998
	V,T	CT98RKP.D1		1025 lines LRecL = 81
165	Spy Key Channel, Florida Bay ✓ 25o00.704'	80o44.318'	2/3	Nov 20 1997 to Jan 28 1998
	V,T	CT98SKC.D1		420 lines LRecL = 81
166	✓ Long Key Channel, north side of bridge 24o47.85'	80o52.21'	2/3.5	Dec 12 1997 to Jul 27 1998
	V,T,P	CTP98LKC.D1, CTP98LKC.D2, CTP98LKC.D3		1144 lines LRecL = 83
167	Bowlegs Cut, Florida Bay ✓ 24o54.344'	80o43.773'	2/2.5	Jan 27 1998 to Jun 10 1998
	V,T	CT98BLC.D1		811 lines LRecL = 81
168	✓ Hawk Channel, landward of Pacific Reef at Channel Marker #4 25o23.1'	80o10.9'	7/7	Jan 28 1998 to May 28 1998
	P,T	TP98MKR4.D1		487 lines LRecL = 81
169	X Reef Tract seaward of Pacific Reef, Biscayne Bay National Park 25o22.141'	80o08.142'	6/28	Jan 28 1998 to Mar 24 1998
	V,T	CT98PRT.D1		= NO DATA =
170	✓ Reef Tract seaward of Pacific Reef, Biscayne Bay National Park 25o22.141'	80o08.142'	27/29	Jan 28 1998 to Mar 24 1998
	V,T,C,S	CTS98PRB.D1		447 lines LRecL = 96
171	Calusa Keys Channel, Florida Bay ✓ 25o03.85'	80o41.90'	1.5/2.5	Jun 10 1998 to Jul 27 1998
	V,T	CT98CKC.D1		289 lines LRecL = 81
172	Steamboat Channel, Florida Bay ✓ 24o56.392'	80o40.016'	2/2.5	Jun 11 1998 to Jul 27 1998
	V,T	CT98SBC.D1		284 lines LRecL = 81
173	✓ Long Key Channel, north side of bridge 24o47.851'	80o52.205'	3.5/3.5	Jun 11 1998 to Jul 27 1998
	V,T,P	CTP98LKC.D1		1144 lines LRecL = 83
174	✓ Hawk Channel near Mosquito Bank 25o05.085'	80o23.155'	4.5/4.5	Aug 10 1998 to Oct 21 1998
	V,T,P	CTP98HCM.D1		584 lines LRecL = 78
175	✓ Reef tract, approximately 2 miles southwest of Molasses Reef 25o00.030'	80o23.520'	10/20	Aug 10 1998 to Oct 21 1998
	V,T	CT98MR.D1		440 lines LRecL = 80
176	✓ Hawk Channel near Triangles 24o59.899'	80o28.612'	4.5/6.0	Aug 10 1998 to Aug 23 1999
	V,T	CT98TRI.D1, CT98TRI.D2, CT99TRI.D1, CT99TRI.D2, CT99TRI.D3 LRecL = 81 LRecL = 81 LRecL = 81 LRecL = 81 LRecL = 81		308 331 354 872
177	Y-Channel, Nine Mile Bank, Florida Bay 24o57.616'	80o53.466'	2.5/3.5	Aug 26 1998 to Jul 9 1999
	V,T	CT98YC.D1, CT98YC.D2, CT99YC.D1, CT99YC.D2, CT99YC.D3, CT99YC.D4 349 307 369 301 218 402		LRecL = 81
178	Y-Channel, Nine Mile Bank, Florida Bay 24o57.592'	80o53.386'	0/0.5	Aug 26 1998 to Aug 23, 1999
	T	T98NMB.D1, T98NMB.D2, T99NMB.D1, T99NMB.D2, T99NMB.D3, T99NMB.D4 234 106 223 227 147 450		LRecL = 83
179	Long Key C-MAN station, Florida Bay 24o50.433'	80o51.700'	0/4	Aug 26 1998 to Oct 22 1998
	T	T98LKCS.D1		234 lines LRecL = 83

500 484-493

- = NO =
- 180 ✓ Seven Mile Bridge Channel, Station 2
 24o42.42' 81o08.329' 2/3 Oct 22 1998 to Dec 10 1998
 V,T CT98-7M2.D1
- 181 ✓ Moser Channel, north side of bridge
 24o42.101' 81o10.188' 4/4 Oct 22 1998 to Jul 8 1999
 V,T,P CTP98MC.D1, CTP99MC.D1, CTP99MC.D2, CTP99MC.D3, CTP99MC.D4
 400 lines LRec = 78
- 182 ✓ Hawk Channel near Mosquito Bank
 24o05.085' 80o23.133' 3/4.5 Oct 26 1998 to May 1 1999
 V,T CT99MB.D1, CT99MB.D2
 602 lines 354 lines LRec = 81
- 183 ✓ Knight's Key Channel (Seven Mile Bridge)
 24o42.504' 81o07.558' 2/3 Dec 10 1998 to Jan 24 1999
 V,T CT99KKC.D1 602 lines LRec = 81
- 184 ✓ Reef Tract, approximately 2 miles southwest of Molasses Reef
 25o00.030' 80o23.520' 10/20 Feb 2 1999 to Apr 1 1999
 V,T CT99MR.D1 354 lines LRec = 80
- 185 ✓ Chlorox Channel, Nine Mile Bank, Florida Bay
 24o58.014' 80o53.965' 3/3 Feb 3 1999 to May 4 1999
 L149 P,T TP99CXC.D1 367 lines LRec = 81
- 186 ✓ Chlorox Channel, Nine Mile Bank, Florida Bay
 24o58.014' 80o53.965' 2/3 Feb 3 1999 to Jun 19 1999
 V,T CT99CXC.D1, CT99CXC.D2, CT99CXC.D3
 338 lines 218 lines 291 lines LRec = 85
- 187 ✓ Y-Channel, Nine Mile Bank, Florida Bay
 24o57.616' 80o53.466' 3/3 Feb 3 1999 to Jul 9 1999
 L149 P,T TP99YC.D1 630 lines LRec = 87
- 188 ✓ Seven Mile Bridge Channel, Station 4
 24o41.674' 81o11.581' 2/3 Feb 9 1999 to Mar 31 1999
 V,T CT99-7M4.D1 = NO = A Bsent:
- 189 ✓ Florida Bay, approximately 3 miles north of Marathon
 24o46.008' 81o04.998' 1.5/2.5 Mar 31 1999 to Jul 8 1999
 V,T,P CTP99WBS.D1, CTP99WBS.D2 280 lines 529 lines 809 T LRec = 79
- 190 ✓ Seven Mile Bridge Channel, Station 3
 24o41.890' 81o10.878' 2/3 Mar 31 1999 to May 4 1999
 V,T CT99-7M3.D1 = NO =
- 191 ✓ Seven Mile Bridge Channel, Station 5
 24o41.524' 81o12.089' 2/3 Mar 31 1999 to May 4 1999
 V,T CT99-7M5.D1 = NO =
- 192 ✓ Seven Mile Bridge Channel, Station 6
 24o41.382' 81o12.679' 2/3.5 May 4 1999 to Jul 8 1999
 V,T CT99-7M6.D1 = NO =
- 193 ✓ Seven Mile Bridge Channel, Station 7
 24o41.199' 81o13.280' 2/3 May 4 1999 to Jul 8 1999
 V,T CT99-7M7.D1 = NO =
- 194 ✓ Channel Key Pass, Florida Bay
 24o48.736' 80o54.679' 2/2.5 May 18 1999 to Aug 9 1999
 V,T CT99CKP.D1 513 lines LRec = 82
- 195 ✓ Northwest Channel
 24o35.473' 81o51.194' 6/6 Aug 24 1999 to Sep 12 2000
 V,T,P CTP99NWC.D1, CTP00NWC.D1, CTP00NWC.D2, CTP00NWC.D3
 512 lines 1250 lines 610 lines 748 lines LRec = 78
- 196 ✓ Gulf shelf site 2 miles north of the Content Keys

500 494-500
500 694-500

REF #

582

LAST N
1
2
3
4
5

3120 T

- 24o49.962' 81o30.000' 9/9 Aug 25 1999 to Feb 13 2000 L Rec = 81
 P,T L149 TP00CTK.D1 571 lines
- ✓ Gulf shelf site 2 miles north of the Content Keys
 24o49.962' 81o30.000' 7/9 Aug 25 1999 to Jan 13 2000 L Rec = 81
 V,T CT99CTK.D1, CT00CTK.D1 385 lines 475 lines 860T "
- 197 Yacht Channel, Florida Bay 2.5/2.5 Jan 13 2000 to Mar 30 2000
 24o52.276' 80o53.124' TP99YTC.D1 = NO =
- ✓ Calusa Keys Channel, Florida Bay 2.5/2.5 Jan 14 2000 to Jun 13 2000 L Rec = 81
 25o03.803' 80o41.935' TP00CKC.D1 610 lines L Rec = 81
- ✓ South Twin Keys Channel, Florida Bay 3.5/3.5 Sep 14 2000 to Jun 27, 2001 L Rec = 88
 24o57.519' 80o44.831' TP00TKC.D1, TP01TKC.D1, TP01TKC.D2 312 lines 286 lines 556 lines 1154T "
- ✓ Florida Bay, midway between Rabbit Key and Sid Key 1/2 Oct 17 2000 to Nov 29 2000 L Rec = 114
 25o01.173' 80o49.209' V,C,S,T,P CTP00NCB.D1 356 lines
- ✓ South Twin Keys Channel, Florida Bay 2.5/3.5 Nov 29 2000 to Jun 27 2001 L Rec = 81
 24o57.519' 80o44.831' V,T CT01TKC.D1, CT01TKC.D2, CT01TKC.D3 426 lines 385 lines 469 lines 1280T "
- ✓ Florida Bay, between Rabbit Key and Sid Key 1.5/2 Nov 29 2000 to Jun 27 2001 L Rec = 80
 25o01.173' 80o49.209' V,T,P CTP01RSB.D1, CTP01RSB.D2, CTP01RSB.D3 566 lines 510 lines 622 lines 1698T "
- ✓ Rabbit Key Pass, Florida Bay 1.5/2.5 Nov 29 2000 to Jun 27 2001 L Rec = 81
 24o58.471' 80o49.441' V,T CT01RKP.D1, CT01RKP.D2, CT01RKP.D3 477 lines 384 lines 470 lines 1281T "
- ✓ Rabbit Key Pass, Florida Bay 2.5/2.5 Nov 29 2000 to Apr 11 2001 L Rec = 87
 24o58.471' 80o49.441' P,T TP01RKP.D1 538 lines
- ✓ Main channel south of Flamingo, Florida Bay 2/2.5 Feb 7 2001 to Jun 26 2001 L Rec = 78
 25o07.239' 80o55.875' V,T,P CTP01FLM.D1, CTP01FLM.D2 503 lines 624 lines 1127T "
- ✓ Florida Bay, central site along 81o05' meridian 4/4 Apr 10 2001 to Jun 26 2001
 24o57.502' 80o04.989' P,T TP01WFBC.D1 315 lines L Rec = 80