

Date: 10/4/2019		Wind Dir: N/NE/NW/S/SE/SW/E/W		Observers: MB, MM, ATM, DH, AS		Tide Start: 1.1 FT 1 MHW													
Site # SC03		Wind Sp: Calm / 0-4 / 5-10 / 11-15 / 16-20 / >20		Compass Heading: 290° LEFT OF MANATEE SIGN		Tide End: 1.0 FT 1 MHW													
Offset from Flagging		Seas: Calm / R / LC / MC / HC		Site Comments: SMALL SPAN OF SANIBEL BRIDGE. OFF EAST SIDE OF WALL BETWEEN 6th & 7th HORIZONTAL LINE.															
24.7 m		Cloud Cover %: 0 / 1-25 / 26-50 / 51-75 / 76-99 / 100		REFERENCE STAKES @ 25m + 75m.															
Station (m)	Repeat Quad (y/n)	Stake Found (y/n)	Time	Depth (cm)	Sediment	Total Abund	Species	Species Abund	Shoot Count	Blade Lengths (5) (cm)			Epi Density	Epi Type	Bed	Flagging stake?	Flagging?	Comments	
-14.7	N	N	12:55	23	3	1	H	1	59	2	3	4	5	5	3	A	B		
0	Y	N	12:59	37	3	3	H	3	204	4	5	6	7	3	A	M			added stake w/ lineup from 25m stake
25	N	yes	12:47																26.477561 82.025554 26.47760 82.025795 26.47766 82.02603 NOT A DUPLICATE REFERENCE ONLY
50	Y	Y	13:05	139	3	1	S	+	34	10	15	15	16	20	3	A	M		NOT A DUPLICATE REFERENCE ONLY
75	N	Y	13:19				T	1	17	16	16	18	18	26	2	AE			FROM 75m-100m REALLY 27m LINES UP TO MANATEE SIGN
75	N	Y	13:19																
100	Y	Y	13:28	228	SHELL 3		NO	SAV											
97.5	N	N	13:30	185	SHELL 3	+	S	+	10	11	11	12	13	16	3	A	E		
			:																
			:																
			:																
			:																
			:																

Data Recorder

DIA

Divers

start time
end time

Snorkelers

start time
end timeLocation along
transectSecchi
(m)Temp
(°C)Salinity
(ppt)DO
(mg/l)WQ Depth
(m)

Water Chemistry

Sonde:

Time

Species: (H) Halodule, (R) Ruppia, (T) Thalassia, (S) Syringodium, (HE) Halophila engelmannii, (HD) Halophila decipiens (AA) Attached Algae, (DA) Drift Algae

BB Abundance cover: r = solitary, + = few, 1 = < 5%, 2 = 5-25%, 3 = 26-50%, 4 = 51-75%, 5 = 76-100% Bed: B = Beginning, M = Middle, E = End

Epiphyte Density: 1 = clean / none, 2 = light, 3 = moderate, 4 = heavy Sediment: 1 = shelly sand, 2 = sand, 3 = muddy sand, 4 = muck