





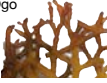



Site name:	<p align="center">SOS OCEAN PULSE SUBSTRATE CODES</p> <p>REEF CHECK SUBSTRATE CODES</p> <p>HC Hard Coral (live) SC Soft Coral (& zoanthids) NIA Nutrient Indicator Algae SP Sponge RKC Recently Killed Coral(< 1 year, white) RC Rock (dead coral >1 year TA & CA) SI Silt/Clay (< 1mm deep or covers substrate) RB Rubble (1/4 to 6 inches) OT Other (sea anemones, tunicates, non-living) SD Sand</p>	<p>PLANT CODE</p> <p>HA # Halophila (Sea Grass)</p> 	<p>R Red</p> <p>CA Crustose Coralline  AC *-Acanthophora  MG # Melanamansia sp.  AS # Asparagopsis sp. Limu Kohu (koko, lipehe) </p> <p>LA # Laurencia limu mane'one'o  GS *Gracilaria #coronopifolia *-salicornia Limu Manuea/Ogo </p>
Date:			
Name:			
Buddy:			
Depth:			
Time:			
Wind speed:			
Tide:			

SEGMENT 1				SEGMENT 2				SOS OCEAN PULSE SUBSTRATE CODES			
0 - 19.5 m				25 - 44.5 m				# = native, *=invasive, ~=introduced			
0	10	25	35	HC <u>Hard coral</u>		G Green		B Brown			
0.5	10.5	25.5	35.5	PL <i>Porites lobata</i> (GRN. LOBE)		CL <i>Cladophora #vagabunda / #sericea</i>		PA #Padina spp.			
1	11	26	36	PC # P. compressa (FINGER)		NA <i>Neomeris annulata</i>		SG #*Sargassum spp.			
1.5	11.5	26.5	36.5	PU # P. lutea (BROWN LOBE)		HD <i>Halimeda spp.</i>		Limu Kala			
2	12	27	37	PD <i>P. damicornis</i> (LACE)		DV #Dictyosphaeria versluisii		TO #*Turbinaria ornata			
2.5	12.5	27.5	37.5	PM <i>P. meandrina</i> (CAULIFLOWER)		DC *# <i>Dictyosphaeria cavernosa</i>		DT <i>Dictyota</i>			
3	13	28	38	MC <i>M. capitata</i> (RICE)		CP <i>Caulerpa #sertularioides / #taxifolia</i>		BG Blue Green			
3.5	13.5	28.5	38.5	MF # <i>M. flabellata</i> (BLUE RICE)		CR <i>Caulerpa racemosa</i>		LB <i>Lyngbya sp.</i>			
4	14	29	39	PP # <i>P. duerdeni</i> (PORKCHOP)		CE # <i>Codium edule</i>		BG Blue Green			
4.5	14.5	29.5	39.5			Limu Wawae'iole					
5	15	30	40								
5.5	15.5	30.5	40.5								
6	16	31	41								
6.5	16.5	31.5	41.5								
7	17	32	42								
7.5	17.5	32.5	42.5								
8	18	33	43								
8.5	18.5	33.5	43.5								
9	19	34	44								
9.5	19.5	34.5	44.5								