

Site name:	REEF CHECK SUBSTRATE CODES			SOS OCEAN PULSE SUBSTRATE CODES			G Green	B Brown	R Red		GP <i>Grateloupia</i>
Date:	HC Hard Coral (live)			HC <i>Hard coral</i>			NA <i>N. annulata</i>	PA <i>Padina</i> spp.	CA Coralline		PO <i>Portieria</i>
Name:	SC Soft Coral (zoanthids)			PL <i>P. lobata</i> (GREEN LOBE)			HD <i>Halimeda</i> spp.	SG <i>Sargassum</i> spp.	PT <i>Pterocladia</i> spp.		KP <i>*Kappaphycus</i>
Buddy:	NIA Nutrient Indicator Algae			PC <i>P. compressa</i> (FINGER)			FS <i>F. Scutaria</i> (MUSHROOM)	DV <i>Dictyosphaeria vershoytii</i>	TO <i>*Turbinaria orn</i>	MG <i>M. glomerulata</i>	HY <i>Hymnea #cervicornis *musciiformis</i>
Depth:	SP Sponge			PU <i>P. lutea</i> (MOUND LOBE)			SC <i>Soft Coral</i>	DC <i>*D. cavernosa</i>	BT <i>Dictyota</i>	GX <i>Galaxaura</i>	GS <i>*Gracilaria #icornopifolia / *salcornia</i>
Time:	RKC Recently Killed Coral(< 1 year, white)			PD <i>P. damicornis</i> (LACE)			SE <i>Sarcothelia</i> (BLUE octo)	CD <i>#Codium edule</i>	DP <i>Dicyopteria</i>	JA <i>Jania</i>	GS <i>Gracilaria #parvispora (ogo) / *ukuhue</i>
Wind speed:	RC Rock (dead coral >1 year TA & CA)			PM <i>P. meandrina</i> (CAULIFLOWER)			ZO <i>Zoanthids</i>	MD <i>Microdictyon</i>	CO <i>Colpomenia</i>	LI <i>Liagora</i>	TA Turf
Tide:	SI Silt/Clay (< 1mm deep or covers substrate)			PE <i>P. eydouxi</i> (ANTLER)			PK <i>Palythoa caesia</i> (Rubber)	BR <i>Bryopsis #hypnoides *penata</i>	LO <i>Lobophora</i>	AS <i>Asparagopsis</i>	BG Blue Green
	RB Rubble (1/4 to 6 inches)			MC <i>M. capitata</i> (RICE)			ZS <i>Zoanthus</i> spp.	CP <i>Caulerpa #serularioides / *taxifolia</i>	BO <i>Botryocladia</i>		LB <i>Lyngbya</i>
	OT Other (sea anemones, tunicates, non-living)			MF <i>M. flabellata</i> (BLUE RICE)			PR <i>Protopalythoa</i> spp.	CL <i>Cladophora #vagabunda / *sericea</i>	AC <i>*Acanthophora</i>		HO <i>Hormothamnion</i>
	SD Sand			MP <i>M. patula</i> (PINK-DOT RICE)			IT <i>Isaurus tuberculatus</i> (Snake)	UV <i>Ulva #rigida / *fasciata</i>	DA <i>Dasyopsis</i>		SY <i>Symploca hynoides</i>
				PP <i>P. duerdeni</i> (PORKCHOP)			PLANTS	EN <i>*Enteromorpha flexuosa</i>	LA <i>#Laurencia</i>		CB <i>Brown Cotton Ball</i>
				PV <i>P. varians</i> (CORRUGATED)			HA <i>Halophila</i> (Sea Grass)	AV <i>*Avrainvillea amadelpha</i>	TG <i>Trichogloea</i>		
SEGMENT 1		SEGMENT 2			SEGMENT 3			SEGMENT 4			
0 - 19.5 m		25 - 44.5 m			50 - 69.5 m			75 - 94.5 m			
0	10	25	35	50	60	75	85				
0.5	10.5	25.5	35.5	50.5	60.5	75.5	85.5				
1	11	26	36	51	61	76	86				
1.5	11.5	26.5	36.5	51.5	61.5	76.5	86.5				
2	12	27	37	52	62	77	87				
2.5	12.5	27.5	37.5	52.5	62.5	77.5	87.5				
3	13	28	38	53	63	78	88				
3.5	13.5	28.5	38.5	53.5	63.5	78.5	88.5				
4	14	29	39	54	64	79	89				
4.5	14.5	29.5	39.5	54.5	64.5	79.5	89.5				
5	15	30	40	55	65	80	90				
5.5	15.5	30.5	40.5	55.5	65.5	80.5	90.5				
6	16	31	41	56	66	81	91				
6.5	16.5	31.5	41.5	56.5	66.5	81.5	91.5				
7	17	32	42	57	67	82	92				
7.5	17.5	32.5	42.5	57.5	67.5	82.5	92.5				
8	18	33	43	58	68	83	93				
8.5	18.5	33.5	43.5	58.5	68.5	83.5	93.5				
9	19	34	44	59	69	84	94				
9.5	19.5	34.5	44.5	59.5	69.5	84.5	94.5				