

SITE:		DATE:		HEADING OUT:		OBSERVER:	
UPCOAST   DOWNCOAST		TRANSECT #: 1   2					
TARG. DEPTH: S   M   D		ACT. DEPTH:		BUDDY:			
	All spp.: > 2.5 cm dia	0-10 m		10-20 m		20-30 m	
Sea Stars	Pateria miniata (Bat Star)						
	Dermasterias imbricata (Leather Star)						
	Henricia leviuscula Blood Star						
	Orthasterias koehleri Rainbow Star						
	Mediaster aequalis Sea Star						
	Pisaster brevispinus (Pink, Thick, Large)						
	Pisaster giganteus (Circles of Blue)						
	Pisaster ochraceous (Central Pentogram)						
	Pycnopodia helianthoides Sunflower						
Anemones	Urticina lofotensis (Spotted Column)						
	Urticina piscivora (No Spots)						
	Metridium species (Normally All White)						
	Anthopluera sola (Red Bands, Solitary)						
Urchins	Strongylocentrotus purpuratus Purple Urchin						
	Stongylocentrotus franciscanus Red Urchin						
Cucumbers	Cucumaria miniata (Orange Filter)						
	Parastichopus californicus (Large Spines)						
	Parastichopus parvimensis (Black Spots)						
Crabs	Cancer spp (Classic Crab Shell)						
	Pugettia producta Kelp Crab						
	Pugettia richii (Carapace "Spines")						
	Loxorhynchus grandis (Large W/Lumpy Back)						
	L. crispatus/Scyra acutifrons Cryptic "Decorators"						
	Mimulus foliatus (Squarish Carapice, Red)						
Molluscs	Cryptochiton stelleri Gumboot Chiton						
	Crassedoma giganteum Rock Scallop						
	Haliotis - ID species Abalone						
	Megathura crenulata Giant Keyhole Limpet						
	Lithopoma gibberosum Red Turban Snail						
	Kelletia kelletii Kellet's Whelk						
	Ceratostoma foliatum Leafy Hornmouth						
	Cypraea spadicea Chestnut Cowry						
	Aplysia californica "Brown" Sea Hare						
Others	Tethya aurantia Puff Ball						
	Styela montereyensis Stalked Tunicate						
Other Urticina		Anth. xanthogrammica (Large Green Anemone)		Stylaster californica (California Hydrocoral)		Balanus nubilis (Giant Acorn Barnacle)	
		Lytechinus anamesus (White Sea Urchin)				Train for only: Lithopoma undosum	