

# LiMPETS Vertical Transect Datasheet

<i>Rocky Intertidal Site Name</i>	
<i>School/Organization</i>	<i>Date</i>
<i>Group Members</i>	

	<b>Quadrat 1</b>	<b>Quadrat 2</b>
<b>1. Location of the quadrat along the transect</b>	m	m

<b>2. # of animals attached within large quadrat</b>	# animals	# animals
Chitons ( <i>Mopalia</i> spp./ <i>Nuttallina</i> spp./ <i>Tonicella</i> spp./others)		
Turban snails ( <i>Tegula brunnea/funebralis</i> )		
Hermit Crabs ( <i>Pagurus</i> spp.)		
Pink acorn barnacle ( <i>Tetraclita rubescens</i> )		
Purple sea urchin ( <i>Strongylocentrotus purpuratus</i> )		

<b>3. # of small squares where organisms are attached</b>	# squares	# squares
Aggregating anemone ( <i>Anthopleura elegantissima</i> ) < 5cm		
Sea mussels ( <i>Mytilus</i> spp.)		
Pink acorn barnacle ( <i>Tetraclita rubescens</i> ) <small style="float: right;">We count this using both methods.</small>		
Leaf barnacle ( <i>Pollicipes polymerus</i> )		
Honeycomb tube worm ( <i>Phragmatopoma californica</i> )		
Surfgrasses ( <i>Phyllospadix scouleri/torreyi</i> )		
Green pin-cushion alga ( <i>Cladophora columbiana</i> )		
Iridescent algae ( <i>Mazzaella flaccida/splendens</i> )		
Rockweeds ( <i>Fucus/Hesperophycus/Pelvetiopsis/Silvetia</i> spp.)		
Scouring-pad alga ( <i>Endocladia muricata</i> )		
Coralline algae ( <i>Bossiella/Calliarthron/Corallina</i> spp., encrusting)		
Bare rock		
Loose sand		
Tar ( <i>Notify your LiMPETS leader now</i> )		
Any alga/plant ( <i>Including non-LiMPETS taxa</i> )		

