

Site Conditions

Weather:	Sunny Partly Cloudy Cloudy Rainy Other (fill-in on sheet)
Wind Speed (mph)*:	0-1 (calm) 1-3 (light air) 4-7 (light breeze, wind felt on face, leaves rustle) 8-12 (gentle breeze, leaves in constant) 13-18 (moderate breeze, raises dust and loose paper, small branches move) 19-24 (fresh breeze, small trees sway) 25-31 (strong breeze, large branches move, hard to use umbrella) 32-38 (near gale, whole trees move) 39-46 (gale, wind impedes walking)
Substrate Type:	Basalt (lava rock): black or dark brown/grey Old coral / Limestone: light colored, light weight Manmade (e.g. cement) Other (fill-in on sheet)
Size of Substrate:	Bedrock / Bench (continuous rock) Boulder (greater than or equal a human head) Cobble (tennis ball to human head size) Pebble (pea to tennis ball size) Granule (BB to pea size) Coarse Sand (pinhead to BB size) Fine Sand (sugar/salt to pinhead size) Shell (pebble to cobble size shells or shell fragments)

*The wind speed you record should be an estimate of what the conditions were like during the **entire time** you worked in the field. We sometimes have gusts, or shorter periods, of higher winds. These conditions can be noted like by circling the average wind speed and checking the gust wind speed.