

CEHL: Summary of 2017 Eelgrass Density Data around Mt. Desert Island

Site Visitation

Site Name	# of Days of data collected	# quadrats counted	Date(s) of collection
Wonderland	1	10	6/21/2017
Ship Harbor	1	10	6/21/2017
Bar East	2	59	7/14/2017; 7/26/2017
Bar Tide Pool	2	60	7/14/2017; 7/26/2017
Stave Island	1	26	6/26/2017
Hadley Point East	1	21	6/27/2017
Berry Cove	0	0	-
Hadley Point West	0	0	-
Bar West	0	0	-

No eelgrass bed data collected at Berry Cove due to time constraint. No eelgrass bed data collected at Hadley Point West and Bar West due to lack of eelgrass presence.

Total Shoots and Shoot Averages per quadrat by Site

	Wonderland	Ship Harbor	Bar East	Bar Tide Pool	Bar West	Stave Island	Berry Cove	Hadley Point West	Hadley Point East
Total Shoots	212	80	1058	470	0	331	0	0	304
Average	21.2	8	17.93	7.83	0	12.73	0	0	14.48

Average Shoot Density by Site between 2014-2017

Site	2014	2015	2016	2017
Stave Island	19.09	10.69	0	12.73
Wonderland	57.3	38.75	47.78	21.2
Ship Harbor	41.6	13.25	12.74	8
Bar East	8	33.22	10.25	17.93
Hadley Point West	1.5	5.22	5.33	0
Hadley Point East	0	0	11.74	14.48
Bar Tide Pool	0	0	18.86	7.83

