

Midford Meadow edges ATAA 240217
24/02/17

Samples used = 10

Species name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Sum	SCVI	BI	
GPS easting / ST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
GPS northing / ST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
0: Brachythecium rutabulum	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	9	2	72	
1: Amblystegium serpens	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	2	42	
2: Barbula convoluta	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	3	8	
3: Barbula sardoia	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	3	0	
4: Brachythecium rivulare	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	4	0	
5: Fissidens taxifolius	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	2	15	
6: Kindbergia praelonga	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	2	48	
7: Oxyphegma hians	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	3	56	
8: Lunularia cruciata	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	3	24	
9: Concocephalum conicum	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	0	
10: Bryum pseudotriquetrum	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	0	
11: Didymodon sinuosus	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	4	20	
12: Fissidens viridulus	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	0	
13: Cryphaea heteromalla	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	3	20	
14: Homalothecium sericeum	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	4	
15: Hypnum resupinatum	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	3	0	
16: Orthotrichum affine	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	6	
17: Zygodon viridissimus	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	6	
18: Frullania dilatata	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	3	12	
19: Metzgeria furcata	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	3	8	
20: Microlejeunea ulicina	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	0	
21: Dialytrichia mucronata	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	4	0	
22: Cirriophyllum crassinervum	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	4	
23: Rhynchostegium confertum	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	6	
24: Tortula muralis	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	6	
25: Bryum capillare	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	10	
26: Ceratodon purpureus	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	0	
27: Dicranoweisia cirrata	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	3	6	
28: Hypnum cupressiforme s.l.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	6	
29: Hypnum cupressiforme var. lacunosum	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	0	
30: Didymodon luridus	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	5	0	
31: Rhynchostegella tenella	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	5	
32: Metzgeria violacea	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	0	
33: Radula complanata	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	0	
34: Tortula inflexa	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5	0	
Summary	13	12	12	4	5	9	9	5	1	14	14	0	0	0	0	0	0	0	0	0	0	89	3.028	378

Species Richness = 35
Shannon-Wiener Index = 3.281(2.5701)
Simpson Index = 20.6814(9.7879)
Berger-Parker Dominance Index = 0.1011(0.1904)
Density = 0.089 per sq.m.
Species Conservation Value Index = 3.0285+/-0.8446
Biomass Index = 378.0

Chao1 (pop.) Richness = 44.8+/-5.7
Chao2 (pres./abs.) Richness = 44.8+/-5.7
Bootstrap Richness = 44.963+/-10.435
Jackknife Richness = 47.6+/-12.8685

