

Bryophytes of St. Andrews University Campus

number	specimen	species name (Latin name)	family	liverwort/moss	common name	City	County	state	Date
1	SABRYO122	<i>Anthoceros agrestis</i>	Anthocerotaceae	hornwort		Laurinburg	Scotland	NC	3/1/2017
2	SABRYO212	<i>Reboulia hemisphaerica</i>	Aytoniaceae	liverwort		Laurinburg	Scotland	NC	8/17/2016
3	SABRYO197	<i>Calypogeia peruviana</i>	Calypogeiaceae	liverwort		Laurinburg	Scotland	NC	2/22/2018
4	SABRYO145	<i>Cephalozia connivens</i>	Cephaloziaceae	liverwort		Laurinburg	Scotland	NC	2/1/2017
5	SABRYO131	<i>Odontoschisma prostratum</i>	Cephaloziaceae	liverwort	liverwort	Laurinburg	Scotland	NC	11/4/2015
6	SABRYO223	<i>Frullania inflata</i>	Jubulaceae	liverwort		Laurinburg	Scotland	NC	2/26/2019
7	SABRYO132	<i>Frullania brittoniae</i>	Jubulaceae	liverwort	liverwort	Laurinburg	Scotland	NC	9/15/2015
8	SABRYO130	<i>Frullania caulisequa (obcordata)</i>	Jubulaceae	liverwort	liverwort	Laurinburg	Scotland	NC	11/11/2015
9	SABRYO128	<i>Frullania kunzei</i>	Jubulaceae	liverwort	liverwort	Laurinburg	Scotland	NC	11/11/2015
10	SABRYO128	<i>Cheilolejeunea clypeata</i>	Lejeuneaceae	liverwort	liverwort	Laurinburg	Scotland	NC	11/11/2015
11	SABRYO136	<i>Cheilolejeunia conchifolia</i>	Lejeuneaceae	liverwort		Laurinburg	Scotland	NC	2/6/2017
12	SABRYO143	<i>Lejeunea flava</i>	Lejeuneaceae	liverwort		Laurinburg	Scotland	NC	2/1/2017
13	SABRYO133	<i>Myriocoleopsis (Cololejeunea) minuti</i>	Lejeuneaceae	liverwort	liverwort	Laurinburg	Scotland	NC	10/15/2015
14	SABRYO127	<i>Chilocyphus polyanthos</i>	Lophocoleaceae	liverwort		Laurinburg	Scotland	NC	11/3/2017
15	SABRYO148	<i>Lophocolea heterophylla</i>	Lophocoleaceae	liverwort		Laurinburg	Scotland	NC	2/1/2017
16	SABRYO125	<i>Pallavicinia lyellii</i>	Pallavicinaceae	liverwort	thallous liverwort	Laurinburg	Scotland	NC	5/5/2015
17	SABRYO199	<i>Porella pinnata</i>	Porellaceae	liverwort		Laurinburg	Scotland	NC	2/22/2018
18	SABRYO170	<i>Porella platyphylla</i>	Porellaceae	liverwort		Laurinburg	Scotland	NC	5/22/2017
19	SABRYO121	<i>Riccia austini (species 2)</i>	Ricciaceae	liverwort		Laurinburg	Scotland	NC	2/1/2017
20	SABRYO147	<i>Riccia fluitans</i>	Ricciaceae	liverwort		Laurinburg	Scotland	NC	3/29/2017
21	SABRYO119	<i>Riccia sorocarpa (species 1)</i>	Ricciaceae	liverwort		Laurinburg	Scotland	NC	2/1/2017
22	SABRYO228	<i>Ricciocarpus natans</i>	Ricciaceae	liverwort		Laurinburg	Scotland	NC	4/10/2019
23	SABRYO140	<i>Heterogemma capitata maybe</i>	Scapaniaceae	liverwort		Laurinburg	Scotland	NC	2/1/2017
24	SABRYO116	<i>Sphaerocarpus texanus</i>	Sphaerocarpaceae	liverwort		Laurinburg	Scotland	NC	3/1/2017
25	SABRYO180	<i>Drepanocladus polygamus</i>	Amblystegiaceae	moss		Laurinburg	Scotland	NC	2/1/2018
26	SABRYO27	<i>Leptodichyum riparium</i>	Amblystegiaceae	moss		Laurinburg	Scotland	NC	5/5/2015
27	SABRYO20	<i>Aulacomnium palustre</i>	Aulacomniaceae	moss		Laurinburg	Scotland	NC	4/29/2015
28	SABRYO79	<i>Clasmatodon parvulus</i>	Brachytheciaceae	moss		Laurinburg	Scotland	NC	5/3/2016
29	SABRYO75	<i>Rhynchostegium serrulatum</i>	Brachytheciaceae	moss		Laurinburg	Scotland	NC	6/23/2015
30	SABRYO89	<i>Bruchia flexuosa</i>	Bruchiaceae	moss		Laurinburg	Scotland	NC	2/1/2017
31	SABRYO3	<i>Bryum argenteum</i>	Bryaceae	moss		Laurinburg	Scotland	NC	2/1/2017

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32	SABRYO204	<i>Bryum bicolor</i>	Bryaceae	moss		Laurinburg	Scotland	NC	3/26/2018
33	SABRYO169	<i>Bryum radiculosum</i>	Bryaceae	moss		Laurinburg	Scotland	NC	2/1/2017
34	SABRYO114	<i>Bryum ruderale</i>	Bryaceae	moss		Laurinburg	Scotland	NC	3/22/2017
35	SABRYO74	<i>Bryum sp.</i>	Bryaceae	moss		Laurinburg	Scotland	NC	9/30/2015
36	SABRYO28	<i>Pohlia nutans</i>	Bryaceae	moss		Laurinburg	Scotland	NC	1/21/2015
37	SABRYO176	<i>Cephaloziella c.f. divaricata</i>	Cephaloziellaceae	moss		Laurinburg	Scotland	NC	11/1/2017
38	SABRYO163	<i>Climacium kindbergii</i>	Climaciaceae	moss		Laurinburg	Scotland	NC	2/2/2017
39	SABRYO152A	<i>Cryphaea glomerata</i>	Cryphaeaceae	moss		Laurinburg	Scotland	NC	5/4/2016
40	SABRYO28A	<i>Dicranum condensatum</i>	Dicranaceae	moss		Laurinburg	Scotland	NC	1/21/2015
41	SABRYO78	<i>Dicranum flagellare</i>	Dicranaceae	moss		Laurinburg	Scotland	NC	6/2/2015
42	SABRYO57	<i>Dicranum montanum</i>	Dicranaceae	moss		Laurinburg	Scotland	NC	6/23/2015
43	SABRYO24	<i>Dicranum scoparium</i>	Dicranaceae	moss		Laurinburg	Scotland	NC	1/21/2015
44	SABRYO37	<i>Ceratodon purpureus</i>	Ditrichaceae	moss		Laurinburg	Scotland	NC	1/15/2015
45	SABRYO38	<i>Ditrichum pallidum</i>	Ditrichaceae	moss	Pale ditch moss	Laurinburg	Scotland	NC	3/16/2015
46	SABRYO86	<i>Pleuroidium subulatum</i>	Ditrichaceae	moss		Laurinburg	Scotland	NC	2/1/2017
47	SABRYO113	<i>Trematodon longicolis</i>	Ditrichaceae	moss		Laurinburg	Scotland	NC	3/15/2017
48	SABRYO7	<i>Entodon seductrix</i>	Entodontaceae	moss		Laurinburg	Scotland	NC	1/21/2015
49	SABRYO99	<i>Funaria flavicans</i>	Funariaceae	moss		Laurinburg	Scotland	NC	2/1/2017
50	SABRYO104	<i>Physcomitrium pyriforme</i>	Funariaceae	moss		Laurinburg	Scotland	NC	2/1/2017
51	SABRYO9	<i>Platygyrium repens</i>	Hypnaceae	moss		Laurinburg	Scotland	NC	1/21/2015
52	SABRYO73	<i>Haplocladium virgianum</i>	Leskeaceae	moss		Laurinburg	Scotland	NC	6/2/2015
53	SABRYO15	<i>Leucobryum albidum</i>	Leucobryaceae	moss	pincushion moss	Laurinburg	Scotland	NC	5/15/2015
54	SABRYO25	<i>Leucobryum glaucum</i>	Leucobryaceae	moss	pincushion moss	Laurinburg	Scotland	NC	1/21/2015
55	SABRYO50	<i>Leucodon julaceus</i>	Leucodontaceae	moss		Laurinburg	Scotland	NC	11/11/2015
56	SABRYO19	<i>Plagiomnium cuspidatum</i>	Mniaceae	moss		Laurinburg	Scotland	NC	4/29/2015
57	SABRYO202	<i>Orthotrichum cf. pusillum</i>	Orthotrichaceae	moss		Laurinburg	Scotland	NC	3/22/2018
58	SABRYO174	<i>Orthotrichum pumilum</i>	Orthotrichaceae	moss		Laurinburg	Scotland	NC	5/22/2017
59	SABRYO13	<i>Atrichum angustatum</i>	Polytrichaceae	moss		Laurinburg	Scotland	NC	3/26/2015
60	SABRYO179	<i>Atrichum crispum</i>	Polytrichaceae	moss		Laurinburg	Scotland	NC	2/1/2018
61	SABRYO187	<i>Pogonatum brachyphyllum</i>	Polytrichaceae	moss		Laurinburg	Scotland	NC	2/21/2018
62	SABRYO26	<i>Polytrichum commune</i>	Polytrichaceae	moss	hairy cap moss	Laurinburg	Scotland	NC	4/30/2015

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63	SABRYO85	<i>Tortula</i>	Pottiaceae	moss		Laurinburg	Scotland	NC	2/9/2017
64	SABRYO115	<i>Weissia controversa</i>	Pottiaceae	moss		Laurinburg	Scotland	NC	2/1/2017
65	SABRYO64	<i>Ptychomitrium drummondii</i>	Ptychomitriaceae	moss		Laurinburg	Scotland	NC	5/3/2015
66	SABRYO59	<i>Ptychomitrium incurvum</i>	Ptychomitriaceae	moss		Laurinburg	Scotland	NC	6/23/2015
67	SABRYO131A	<i>Isopterygium tenerum</i>	Pylaisiadelphaceae	moss		Laurinburg	Scotland	NC	11/4/2015
68	SABRYO168	<i>Pylaisiadelpha tenuirostris</i>	Pylaisiadelphaceae	moss		Laurinburg	Scotland	NC	1/21/2015
69	SABRYO211	<i>Sphagnum affine</i>	Sphagnaceae	moss		Laurinburg	Scotland	NC	4/19/2018
70	SABRYO83	<i>Sphagnum lescurii</i>	Sphagnaceae	moss		Laurinburg	Scotland	NC	2/8/2017
71	SABRYO14	<i>Sphagnum palustre</i>	Sphagnaceae	moss		Laurinburg	Scotland	NC	4/29/2015
72	SABRYO18	<i>Thelia hirtella</i>	Theliaceae	moss		Laurinburg	Scotland	NC	2/12/2015
73	SABRYO30	<i>Thelia lescuri</i>	Theliaceae	moss		Laurinburg	Scotland	NC	2/11/2015
74	SABRYO80	<i>Thuidium allenii</i>	Thuidiaceae	moss		Laurinburg	Scotland	NC	2/1/2017
75	SABRYO55	<i>Thuidium delicatulum</i>	Thuidiaceae	moss	fern moss	Laurinburg	Scotland	NC	4/30/2015

Bryophytes of St. Andrews University Campus

number	species name (Latin name)	location	substrate
1	<i>Anthoceros agrestis</i>	on ground by carolina bay	wet soil
2	<i>Reboulia hemisphaerica</i>	Sidewalk cracks on St. Andrews campus	soil
3	<i>Calypogeia peruviana</i>	Bamboo forest swamp	wet soil near tree
4	<i>Cephalozia connivens</i>	on shore of lake Ansley moore	wet soil
5	<i>Odontoschisma prostratum</i>	on ground by swamp	soil
6	<i>Frullania inflata</i>	Juniperus outside the building	tree
7	<i>Frullania brittoniae</i>	beech tree on campus	trees
8	<i>Frullania caulisequa (obcordata)</i>	on tree near sandhills/swamp	trees
9	<i>Frullania kunzei</i>	on trees all over campus	trees
10	<i>Cheilolejeunea clypeata</i>	on tree near sandhills/swamp	trees
11	<i>Cheilolejeunia conchifolia</i>	Magnolia grandiflora tree outside MJ building	trees
12	<i>Lejeunea flava</i>	on trees	trees
13	<i>Myriocoleopsis (Cololejeunea) minuti</i>	on trees	trees
14	<i>Chilocyphus polyanthos</i>		wet soil
15	<i>Lophocolea heterophylla</i>	on shore of lake Ansley moore	wet soil
16	<i>Pallavicinia lyellii</i>	swamp behind sandhills	soil
17	<i>Porella pinnata</i>	Bamboo forest swamp	wet soil near tree
18	<i>Porella platyphylla</i>	Cornus florida tree on Dogwood mile	tree
19	<i>Riccia austini (species 2)</i>	on ground by carolina bay	wet soil
20	<i>Riccia fluitans</i>	shore of Jordan Pond	wet soil
21	<i>Riccia sorocarpa (species 1)</i>	on ground by carolina bay	wet soil
22	<i>Ricciocarpus natans</i>	South lake on NE side	lake
23	<i>Heterogemma capitata maybe</i>	on shore of lake Ansley moore	wet soil
24	<i>Sphaerocarpus texanus</i>	on ground by carolina bay	wet soil
25	<i>Drepanocladus polygamus</i>	stream to seepage pond	wet soil
26	<i>Leptodichyum riparium</i>	marsh/swamp by sandhills stream	soil?
27	<i>Aulacomnium palustre</i>	brushy marsh	soil
28	<i>Clasmatodon parvulus</i>	on trees, Dogwood mile	trees
29	<i>Rhynchostegium serrulatum</i>	on trees	trees (also soil, anything)
30	<i>Bruchia flexuosa</i>	on ground by carolina bay	wet soil
31	<i>Bryum argenteum</i>	on ground by carolina bay	wet soil

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number	species name (Latin name)	location	substrate
32	<i>Bryum bicolor</i>	on wall	wall
33	<i>Bryum radiculosum</i>	soil south of Carolina Bay	wet soil
34	<i>Bryum ruderale</i>	on ground by carolina bay	wet soil
35	<i>Bryum sp.</i>	sidewalk cracks	soil
36	<i>Pohlia nutans</i>	N. Campus	soil
37	<i>Cephaloziella c.f. divaricata</i>	bank of Lake Ansley Moore	wet soil
38	<i>Climacium kindbergii</i>	on shore of lake Ansley moore	wet soil
39	<i>Cryphaea glomerata</i>	on trees, Dogwood mile	trees
40	<i>Dicranum condensatum</i>	woods S of MJ	soil
41	<i>Dicranum flagellare</i>	near lakehouse	soil
42	<i>Dicranum montanum</i>	swamp behind sandhills	soil
43	<i>Dicranum scoparium</i>	woods S of MJ	soil
44	<i>Ceratodon purpureus</i>	near MJ, roadsides	soil
45	<i>Ditrichum pallidum</i>	Lake house, roadsides, Carolina bay	soil
46	<i>Pleuridium subulatum</i>	on ground by carolina bay and lake Ansley Moore	wet soil
47	<i>Trematodon longicolis</i>	on ground by carolina bay	wet soil
48	<i>Entodon seductrix</i>	near MJ, roadsides	soil
49	<i>Funaria flavicans</i>	on ground by carolina bay	wet soil
50	<i>Physcomitrium pyriforme</i>	on ground by carolina bay	wet soil
51	<i>Platygyrium repens</i>	all over campus--mostly on trees	soil, trees
52	<i>Haplocladium virgianum</i>	on soil, disturbed	soil
53	<i>Leucobryum albidum</i>	woods S of MJ	soil
54	<i>Leucobryum glaucum</i>	N campus	soil
55	<i>Leucodon julaceus</i>	tree near swamp	tree
56	<i>Plagiomnium cuspidatum</i>	brushy marsh	soil
57	<i>Orthotrichum cf. pusillum</i>	on wall	wall
58	<i>Orthotrichum pumilum</i>	Cornus florida tree on Dogwood mile	tree
59	<i>Atrichum angustatum</i>	Celtic rock, brushy marsh, etc.	soil
60	<i>Atrichum crispum</i>	stream to seepage pond	wet soil
61	<i>Pogonatum brachyphyllum</i>	soil on south side of Carolina Bay	soil
62	<i>Polytrichum commune</i>	brushy marsh, by lake Ansley moore, Carolina bay	soil

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number	species name (Latin name)	location	substrate
63	<i>Tortula</i>	wall of LA building basement	brick/stone wall
64	<i>Weissia controversa</i>	on ground on dike and probably in Carolina Bay	soil
65	<i>Ptychomitrium drummondii</i>	tree on dogwood mile	trees
66	<i>Ptychomitrium incurvum</i>	on trees	trees
67	<i>Isopterygium tenerum</i>	on ground by swamp	soil
68	<i>Pylaisiadelpha tenuirostris</i>	woods S of MJ	soil
69	<i>Sphagnum affine</i>	Swamp behind sandhills	wet soil in swamp
70	<i>Sphagnum lescurii</i>	brushy marsh	wet soil
71	<i>Sphagnum palustre</i>	brushy marsh, swamp at back of sandhills	soil
72	<i>Thelia hirtella</i>	soil near bamboo forest	soil
73	<i>Thelia lescuri</i>	marsh by bamboo forest	soil
74	<i>Thuidium allenii</i>	on shore of lake Ansley moore	wet soil
75	<i>Thuidium delicatulum</i>	by lake, Celtic rock, etc.	soil

Bryophytes of St. Andrews University Campus

number	species name (Latin name)	Northing degrees	Westing degrees	Sporophyte
1	<i>Anthoceros agrestis</i>			
2	<i>Reboulia hemisphaerica</i>			
3	<i>Calypogeia peruviana</i>	34.736664	-79.472749	
4	<i>Cephalozia connivens</i>			
5	<i>Odontoschisma prostratum</i>			0
6	<i>Frullania inflata</i>			
7	<i>Frullania brittoniae</i>			1
8	<i>Frullania caulisequa (obcordata)</i>			0
9	<i>Frullania kunzei</i>			1
10	<i>Cheilolejeunea clypeata</i>			0
11	<i>Cheilolejeunia conchifolia</i>			
12	<i>Lejeunea flava</i>			
13	<i>Myriocoleopsis (Cololejeunea) minutissima</i>			0
14	<i>Chilocyphus polyanthos</i>			
15	<i>Lophocolea heterophylla</i>			
16	<i>Pallavicinia lyellii</i>			0
17	<i>Porella pinnata</i>	34.736664	-79.472749	
18	<i>Porella platyphylla</i>	34.74422206	-79.48686719	
19	<i>Riccia austini (species 2)</i>			
20	<i>Riccia fluitans</i>			
21	<i>Riccia sorocarpa (species 1)</i>			
22	<i>Ricciocarpus natans</i>			
23	<i>Heterogemma capitata maybe</i>			
24	<i>Sphaerocarpus texanus</i>			
25	<i>Drepanocladus polygamus</i>	34.737653	-79.478432	
26	<i>Leptodichyum riparium</i>			0
27	<i>Aulacomnium palustre</i>			0
28	<i>Clasmatodon parvulus</i>			1
29	<i>Rhynchostegium serrulatum</i>			0
30	<i>Bruchia flexuosa</i>			
31	<i>Bryum argenteum</i>			

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32	<i>Bryum bicolor</i>	34.74083667	-79.48070347	
33	<i>Bryum radiculosum</i>			
34	<i>Bryum ruderale</i>			
35	<i>Bryum sp.</i>			0
36	<i>Pohlia nutans</i>			1
37	<i>Cephaloziella c.f. divaricata</i>	34.73986687	-79.47880715	
38	<i>Climacium kindbergii</i>			
39	<i>Cryphaea glomerata</i>			1
40	<i>Dicranum condensatum</i>			1
41	<i>Dicranum flagellare</i>			1
42	<i>Dicranum montanum</i>			0
43	<i>Dicranum scoparium</i>			1
44	<i>Ceratodon purpureus</i>			1
45	<i>Ditrichum pallidum</i>			1
46	<i>Pleuridium subulatum</i>			
47	<i>Trematodon longicolis</i>			
48	<i>Entodon seductrix</i>			1
49	<i>Funaria flavicans</i>			
50	<i>Physcomitrium pyriforme</i>			
51	<i>Platygyrium repens</i>			0
52	<i>Haplocladium virgianum</i>			0
53	<i>Leucobryum albidum</i>			0
54	<i>Leucobryum glaucum</i>			0
55	<i>Leucodon julaceus</i>	34.73983333	-79.49026667	0
56	<i>Plagiomnium cuspidatum</i>			0
57	<i>Orthotrichum cf. pusillum</i>	34.740207	-79.481755	
58	<i>Orthotrichum pumilum</i>	34.74422206	-79.48686719	
59	<i>Atrichum angustatum</i>			0
60	<i>Atrichum crispum</i>	34.737653	-79.478432	
61	<i>Pogonatum brachyphyllum</i>	34.73068849	-79.48698521	
62	<i>Polytrichum commune</i>			0

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63	<i>Tortula</i>			
64	<i>Weissia controversa</i>			
65	<i>Ptychomitrium drummondii</i>			1
66	<i>Ptychomitrium incurvum</i>			0
67	<i>Isopterygium tenerum</i>			1
68	<i>Pylaisiadelpho tenuirostris</i>			0
69	<i>Sphagnum affine</i>	34.73983333	-79.49026667	
70	<i>Sphagnum lescurii</i>			
71	<i>Sphagnum palustre</i>			0
72	<i>Thelia hirtella</i>	34.73784348	-79.47419643	0
73	<i>Thelia lescuri</i>			0
74	<i>Thuidium allenii</i>			
75	<i>Thuidium delicatulum</i>			0

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number	species name (Latin name)	notes
1	<i>Anthoceros agrestis</i>	
2	<i>Reboulia hemisphaerica</i>	Entodon seductrix dominates the specimen
3	<i>Calypogeia peruviana</i>	new county record, part of it donated to Duke herbarium--blue oil bodies
4	<i>Cephalozia connivens</i>	
5	<i>Odontoschisma prostratum</i>	
6	<i>Frullania inflata</i>	mixed with <i>Myriocoleopsis minutissima</i> (<i>Cololejeunea minutissima</i>)
7	<i>Frullania brittoniae</i>	
8	<i>Frullania caulisequa (obcordata)</i>	
9	<i>Frullania kunzei</i>	
10	<i>Cheilolejeunea clypeata</i>	
11	<i>Cheilolejeunia conchifolia</i>	
12	<i>Lejeunea flava</i>	
13	<i>Myriocoleopsis (Cololejeunea) minutissima</i>	
14	<i>Chilocyphus polyanthos</i>	
15	<i>Lophocolea heterophylla</i>	
16	<i>Pallavicinia lyellii</i>	
17	<i>Porella pinnata</i>	mixed with <i>Leucodon</i> and <i>Lejeunea flava</i>
18	<i>Porella platyphylla</i>	bryophyllous fungi--Asco black balls with spikes--many unknown species
19	<i>Riccia austini (species 2)</i>	non spiny spores, large membrane around it
20	<i>Riccia fluitans</i>	
21	<i>Riccia sorocarpa (species 1)</i>	
22	<i>Ricciocarpus natans</i>	
23	<i>Heterogemma capitata maybe</i>	
24	<i>Sphaerocarpus texanus</i>	
25	<i>Drepanocladus polygamus</i>	mixed with <i>Atrichum crispum</i> ; old name <i>Campylium polygamum</i>
26	<i>Leptodichyum riparium</i>	
27	<i>Aulacomnium palustre</i>	
28	<i>Clasmatodon parvulus</i>	
29	<i>Rhynchostegium serrulatum</i>	thorn on end of midrib, serrate leaves, also <i>Steerecleus</i>
30	<i>Bruchia flexuosa</i>	
31	<i>Bryum argenteum</i>	silvery small

Bryophytes of St. Andrews University Campus

number	species name (Latin name)	notes
32	<i>Bryum bicolor</i>	
33	<i>Bryum radiculosum</i>	
34	<i>Bryum ruderales</i>	red gemmae in soil underneath
35	<i>Bryum sp.</i>	
36	<i>Pohlia nutans</i>	
37	<i>Cephaloziella c.f. divaricata</i>	hidden in <i>Leucobryum albidum</i> and conjugate algae
38	<i>Climacium kindbergii</i>	
39	<i>Cryphaea glomerata</i>	
40	<i>Dicranum condensatum</i>	
41	<i>Dicranum flagellare</i>	tubulose leaves, smooth cells, single layer alar cells
42	<i>Dicranum montanum</i>	
43	<i>Dicranum scoparium</i>	
44	<i>Ceratodon purpureus</i>	
45	<i>Ditrichum pallidum</i>	
46	<i>Pleuridium subulatum</i>	round balls in long leaves
47	<i>Trematodon longicollis</i>	thick-necked moss
48	<i>Entodon seductrix</i>	
49	<i>Funaria flavicans</i>	tall sporophytes with long capsules
50	<i>Physcomitrium pyriforme</i>	round capsules
51	<i>Platygyrium repens</i>	
52	<i>Haplocladium virgianum</i>	acidophyle
53	<i>Leucobryum albidum</i>	
54	<i>Leucobryum glaucum</i>	
55	<i>Leucodon julaceus</i>	mixed with <i>Frullania kunzei</i>
56	<i>Plagiomnium cuspidatum</i>	
57	<i>Orthotrichum cf. pusillum</i>	
58	<i>Orthotrichum pumilum</i>	immersed stomata, 4 cells between ribs, slightly denticulate leaf apices,
59	<i>Atrichum angustatum</i>	
60	<i>Atrichum crispum</i>	
61	<i>Pogonatum brachyphyllum</i>	
62	<i>Polytrichum commune</i>	

Bryophytes of St. Andrews University Campus

number	species name (Latin name)	notes
63	<i>Tortula</i>	
64	<i>Weissia controversa</i>	
65	<i>Ptychomitrium drummondii</i>	
66	<i>Ptychomitrium incurvum</i>	
67	<i>Isopterygium tenerum</i>	curved capsules
68	<i>Pylaisiadelphina tenuirostris</i>	
69	<i>Sphagnum affine</i>	
70	<i>Sphagnum lescurii</i>	
71	<i>Sphagnum palustre</i>	
72	<i>Thelia hirtella</i>	mixed with <i>Atrichum</i>
73	<i>Thelia lescuri</i>	
74	<i>Thuidium allenii</i>	
75	<i>Thuidium delicatulum</i>	

Bryophytes of St. Andrews University Campus

number	species name (Latin name)	interactions	photo file	collector	10	10
1	<i>Anthoceros agrestis</i>			Tracy S. Feldman		
2	<i>Reboulia hemisphaerica</i>			Tracy S. Feldman		
3	<i>Calypogeia peruviana</i>			Tracy S. Feldman		
4	<i>Cephalozia connivens</i>			Tracy S. Feldman		
5	<i>Odontoschisma prostratum</i>			Tracy S. Feldman		
6	<i>Frullania inflata</i>			Tracy S. Feldman		
7	<i>Frullania brittoniae</i>			Tracy S. Feldman		
8	<i>Frullania caulisequa (obcordata)</i>			Tracy S. Feldman		
9	<i>Frullania kunzei</i>			Tracy S. Feldman		
10	<i>Cheilolejeunea clypeata</i>			Tracy S. Feldman		
11	<i>Cheilolejeunia conchifolia</i>			Tracy S. Feldman		
12	<i>Lejeunea flava</i>			Tracy S. Feldman		
13	<i>Myriocoleopsis (Cololejeunea) minutissima</i>			Tracy S. Feldman		
14	<i>Chilocyphus polyanthos</i>			Tracy S. Feldman		
15	<i>Lophocolea heterophylla</i>			Tracy S. Feldman		
16	<i>Pallavicinia lyellii</i>			Tracy S. Feldman		
17	<i>Porella pinnata</i>	look for Hookeria acutifolia in the same place		Tracy S. Feldman		
18	<i>Porella platyphylla</i>			Tracy S. Feldman		
19	<i>Riccia austini (species 2)</i>			Tracy S. Feldman		
20	<i>Riccia fluitans</i>			Tracy S. Feldman		
21	<i>Riccia sorocarpa (species 1)</i>			Tracy S. Feldman		
22	<i>Ricciocarpus natans</i>			Tracy S. Feldman		
23	<i>Heterogemma capitata maybe</i>			Tracy S. Feldman		
24	<i>Sphaerocarpus texanus</i>			Tracy S. Feldman		
25	<i>Drepanocladus polygamus</i>			Tracy S. Feldman		
26	<i>Leptodichyum riparium</i>			Tracy S. Feldman		
27	<i>Aulacomnium palustre</i>			Tracy S. Feldman		
28	<i>Clasmatodon parvulus</i>			Tracy S. Feldman		
29	<i>Rhynchostegium serrulatum</i>			Tracy S. Feldman		
30	<i>Bruchia flexuosa</i>			Tracy S. Feldman		
31	<i>Bryum argenteum</i>			Tracy S. Feldman		

Bryophytes of St. Andrews University Campus

number	species name (Latin name)	interactions	photo file	collector	7	7
32	<i>Bryum bicolor</i>			Tracy S. Feldman		
33	<i>Bryum radiculosum</i>			Tracy S. Feldman		
34	<i>Bryum ruderale</i>	B. erythrocarpum complex		Tracy S. Feldman		
35	<i>Bryum sp.</i>			Tracy S. Feldman		
36	<i>Pohlia nutans</i>			Tracy S. Feldman		
37	<i>Cephaloziella c.f. divaricata</i>			Tracy S. Feldman		
38	<i>Climacium kindbergii</i>			Tracy S. Feldman		
39	<i>Cryphaea glomerata</i>			Tracy S. Feldman		
40	<i>Dicranum condensatum</i>			Tracy S. Feldman		
41	<i>Dicranum flagellare</i>			Tracy S. Feldman		
42	<i>Dicranum montanum</i>			Tracy S. Feldman		
43	<i>Dicranum scoparium</i>			Tracy S. Feldman		
44	<i>Ceratodon purpureus</i>			Tracy S. Feldman		
45	<i>Ditrichum pallidum</i>			Tracy S. Feldman		
46	<i>Pleuridium subulatum</i>			Tracy S. Feldman		
47	<i>Trematodon longicolis</i>			Tracy S. Feldman		
48	<i>Entodon seductrix</i>			Tracy S. Feldman		
49	<i>Funaria flavicans</i>			Tracy S. Feldman		
50	<i>Physcomitrium pyriforme</i>			Tracy S. Feldman		
51	<i>Platygyrium repens</i>			Tracy S. Feldman		
52	<i>Haplocladium virgianum</i>			Tracy S. Feldman		
53	<i>Leucobryum albidum</i>			Tracy S. Feldman		
54	<i>Leucobryum glaucum</i>			Tracy S. Feldman		
55	<i>Leucodon julaceus</i>			Tracy S. Feldman		
56	<i>Plagiomnium cuspidatum</i>			Tracy S. Feldman		
57	<i>Orthotrichum cf. pusillum</i>			Tracy S. Feldman		
58	<i>Orthotrichum pumilum</i>	large cells, donated to Duke		Tracy S. Feldman		
59	<i>Atrichum angustatum</i>			Tracy S. Feldman		
60	<i>Atrichum crispum</i>			Tracy S. Feldman		
61	<i>Pogonatum brachyphyllum</i>			Tracy S. Feldman		
62	<i>Polytrichum commune</i>			Tracy S. Feldman		

Bryophytes of St. Andrews University Campus

number	species name (Latin name)	interactions	photo file	collector	0	0
63	<i>Tortula</i>			Tracy S. Feldman		
64	<i>Weissia controversa</i>			Tracy S. Feldman		
65	<i>Ptychomitrium drummondii</i>			Tracy S. Feldman		
66	<i>Ptychomitrium incurvum</i>			Tracy S. Feldman		
67	<i>Isopterygium tenerum</i>			Tracy S. Feldman		
68	<i>Pylaisiadelpha tenuirostris</i>			Tracy S. Feldman		
69	<i>Sphagnum affine</i>			Tracy S. Feldman		
70	<i>Sphagnum lescurii</i>			Tracy S. Feldman		
71	<i>Sphagnum palustre</i>			Tracy S. Feldman		
72	<i>Thelia hirtella</i>			Tracy S. Feldman		
73	<i>Thelia lescuri</i>			Tracy S. Feldman		
74	<i>Thuidium allenii</i>			Tracy S. Feldman		
75	<i>Thuidium delicatulum</i>			Tracy S. Feldman		

