

Fleam Dyke species list – Mosses and liverworts

Compiled by David J. Barden
Covering up to the end of 2009
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Scientific name	Common name	Year of last record	Notes	Ref.
<i>Amblystegium serpens</i> var. <i>serpens</i>	Creeping Feather-moss	2002		CBR
<i>Barbula convoluta</i> s.l.	Lesser Bird's-claw Beard-moss	2002		CBR
<i>Barbula unguiculata</i>	Bird's-claw Beard-moss	2002	Seen in 54.54 and 55.53 in 2002	CBR
<i>Brachythecium albicans</i>	Whitish Feather-moss	1977		CBR
<i>Brachythecium glareosum</i>	Streaky Feather-moss	1928	First and only record, from 54.54. Record possibly in doubt without examination of specimen (MH)	CBR
<i>Brachythecium rutabulum</i>	Rough-stalked Feather-moss	2002	Seen in 53.55 and 54.54 in 2002	CBR
<i>Brachythecium velutinum</i>	Velvet Feather-moss	1998	First and only record	CBR
<i>Bryoerythrophyllum recurvirostrum</i>	Red Beard-moss	1998	Record localised to "railway cutting"	CBR
<i>Bryum argenteum</i>	Silver-moss	2002	Seen in 54.54 in 2002	CBR
<i>Bryum bicolor</i> (<i>Bryum dichotomum</i>)	Bicoloured Bryum	2002	Seen in 54.54 and 55.53 in 2002	CBR
<i>Bryum capillare</i> var. <i>capillare</i>	Capillary Thread-moss	2002		CBR
<i>Bryum gemmiferum</i>	Small-bud Bryum	1978	First and only record	CBR
<i>Bryum radiculosum</i>	Wall Thread-moss	2002	Seen in 54.54 and 55.53 in 2002	CBR
<i>Bryum rubens</i>	Crimson-tuber Thread-moss	1998		CBR
<i>Bryum ruderale</i>		2002	Seen in 55.53 in 2002	CBR
<i>Bryum subelegans</i>		1998	Seen on three occasions, 1980-1998	CBR
<i>Bryum violaceum</i>		1984	First and only record	CBR
<i>Calliergonella cuspidata</i>	Pointed Spear-moss	2002	Seen in 54.54 and 55.53 in 2002	CBR
<i>Campyliadelphus chrysophyllus</i>	Golden Feather-moss	1998		CBR
<i>Campylophyllum calcareum</i>	Chalk Feather-moss	1961	Last seen on Mutlow Hill	CBR
<i>Cratoneuron filicinum</i>	Fern-leaved Hook-moss	1955	Last seen at 537.555	CBR
<i>Cryphaea heteromalla</i>	Lateral Cryphaea	2002	Seen in 54.54 in 2002, on elder	CBR
<i>Ctenidium molluscum</i>	Comb-moss	2002	Seen in 54.54 and 55.53 in 2002	CBR
<i>Dicranoweisia cirrata</i>	Common Pincushion	1998		CBR
<i>Dicranum scoparium</i>	Broom Fork-moss	1932	First and only record	CBR
<i>Didymodon fallax</i>	False Beard-moss	2002		CBR
<i>Didymodon insulanus</i>	Cylindric Beard-moss	1984		CBR
<i>Didymodon luridus</i>	Dusky Beard-moss	1977		CBR
<i>Didymodon vinealis</i>	Soft-tufted Beard-moss	1961	First and only record	CBR
<i>Ditrichum gracile</i>	Slender Ditrichum	2002	Seen at 545.545 and 544.545 (edge of path on top of dyke)	CBR
<i>Entodon concinnus</i>	Montagne's Cylinder-moss	1955	First and only record, at 537.555	CBR
<i>Ephemerum recurvifolium</i>	Strap-leaved Earth-moss	1998	First and only record, on trampled ground by footpath near the junipers	CBR
<i>Eurhynchium hians</i> (<i>Oxyrrhynchium hians</i>)	Swartz's Feather-moss	2002		CBR
<i>Eurhynchium praelongum</i> (<i>Kindbergia praelonga</i>)	Common Feather-moss	2002	Seen in 53.55 in 2002	CBR
<i>Eurhynchium striatum</i>	Common Striated Feather-moss	1941	First and only record, from 54.54	CBR
<i>Fissidens adianthoides</i>	Maidenhair Pocket-moss	1998	Seen near the junipers in 1998, and from 506.535 in 1951	CBR
<i>Fissidens dubius</i>	Rock Pocket-moss	2002	Seen in 54.54 in 2002	CBR
<i>Fissidens taxifolius</i> var. <i>taxifolius</i>	Common/Great Pocket-moss	2002	Seen in 54.54 and 55.53 in 2002	CBR
<i>Frullania dilatata</i>	Dilated Scalewort	1943	Seen in 1932, 1939 and 1943, on trees. The first record was localised to "near Dungate Farm"	CBR
<i>Funaria hygrometrica</i>	Bonfire-moss	2002	Seen in 54.54 and 55.53 in 2002, on fire sites	CBR
<i>Homalothecium lutescens</i>	Yellow Feather-moss	2002	Seen in 54.54 and 55.53 in 2002	CBR
<i>Homalothecium sericeum</i>	Silky Wall Feather-moss	2002	Seen in 53.55 in 2002	CBR
<i>Hypnum cupressiforme</i> var. <i>cupressiforme</i>	Cyress-leaved Plait-moss	2002	Seen in 53.55 and 54.54 in 2002, the latter noted as being "on elder, etc."	CBR
<i>Hypnum lacunosum</i>	Great/Roof Plait-moss	2002	Seen in 54.54 in 2002	CBR
<i>Hypnum resupinatum</i>	Supine Plait-moss	1998	First and only record.	CBR
<i>Leicolea badensis</i>	Scarce Notchwort	1973	First and only record. Record possibly in doubt without examination of specimen (MH).	CBR
<i>Leptodictyum riparium</i>	Kneiff's Feather-moss	1961	First and only record. Record possibly in doubt without examination of specimen (MH)	CBR
<i>Lophozia perssonii</i>	Chalk Notchwort	1988	Last seen at 544-546-, "S side of disused railway, recently disturbed chalky soil at top of bank c10m E of footpath"	CBR
<i>Metzgeria furcata</i>	Forked Veilwort	2002	Seen in 53.55 in 2002 (on elder in secondary woodland)	CBR
<i>Microbryum curvicolle</i>	Swan-necked Earth-moss	2002	Seen at 550.539 in 2002, on bare chalk soil on bank	CBR
<i>Microbryum floerkeanum</i>		1998	Seen on three occasions: Mutlow Hill in 1957, and in 1980 and 1998 (records not localised)	CBR
<i>Microbryum rectum</i>	Upright Pottia	2002	Seen at 551.538 in 2002	CBR
<i>Neckera complanata</i>	Flat Neckera	1984		CBR
<i>Orthotrichum affine</i>	Wood Bristle-moss	2002	Seen in 53.55 in 2002	CBR
<i>Orthotrichum diaphanum</i>	White-tipped Bristle-moss	2002	Seen in 53.55 in 2002	CBR
<i>Polytrichum juniperinum</i>	Juniper Haircap	1984	First and only record	CBR
<i>Pottiopsis caespitosa</i>	Round-fruited Pottia	1984	First and only record, from 544.545	CBR
<i>Pseudocrossidium hornsuschianum</i>	Hornsusch's Beard-moss	2002		CBR
<i>Pterygoneurum ovatum</i>	Oval-leaved Pottia	1977	First and only record	CBR
<i>Radula complanata</i>	Even Pale Scalewort	1943	First and only record	CBR
<i>Rhynchostegium confertum</i>	Clustered Feather-moss	2002		CBR
<i>Rhynchostegium megapolitanum</i>	Indian Feather-moss	1980		CBR
<i>Riccardia chamedryfolia</i>	Jagged Germanderwort	1973	First and only record	CBR
<i>Scleropodium purum</i> (<i>Pseudoscleropodium purum</i>)	Neat Feather-moss	2002	Seen in 54.54 and 55.53 in 2002	CBR
<i>Seligeria calcarea</i>	Chalk Rock-bristle	1998		CBR
<i>Seligeria calycina</i>	English Rock-bristle	2002	Found on lumps of chalk at 539.552, 550.539 and 544.545 in 2002	CBR
<i>Syntrichia laevipila</i>	Small Hairy Screw-moss	1980	First and only record	CBR
<i>Syntrichia ruraliformis</i>	Sand-hill Screw-moss	1998	First and only record, localised to "Fleam Dyke Pumping Station" [and thus not clear if the species grew on the dyke itself]	CBR
<i>Syntrichia virescens</i>	Lesser Screw-moss	2002	Seen on elder in 53.55 in 2002, and near pumping station in 1998	CBR

<i>Thuidium abietinum</i> subsp. <i>abietinum</i> { <i>Abietinella abietina</i> var. <i>abietina</i> }	Fir Tamarisk-moss	1984	Apparently recorded from several places; localised records are Mutlow Hill (last record 1932), 541.549 (last record 1950) [the 1965 record from the railway cutting is not strictly speaking within the scope of these records]	CBR
<i>Tortella inclinata</i>		1980	First and only record	CBR
<i>Tortella inflexa</i>	Sassari Crisp-moss	2002	Seen at 548.541 in 2002, facing due E on top of 6"x4"x2" chalk lump lying flat in very short horizontal turf by path along top of dyke	CBR
<i>Tortula acaulon</i> { <i>Phascum cuspidatum</i> }	Cuspidate Earth-moss	2002	Seen on Mutlow Hill in 1957, and in 54.54 in 2002	CBR
<i>Tortula lanceola</i>	Lance-leaved Pottia	2002	Seen at 551.538 in 2002, on chalky bank with <i>Weissia longifolia</i> var. <i>angustifolia</i>	CBR
<i>Tortula muralis</i> var. <i>muralis</i>	Wall Screw-moss	1998		CBR
<i>Tortula protobryoides</i> { <i>Protobryum bryoides</i> }	Tall Pottia	1998		CBR
<i>Tortula subulata</i> var. <i>subulata</i>	Awl-leaved Screw-moss	1984	First and only record	CBR
<i>Trichostomum brachydontium</i>	Variable Crisp-moss	1973	First and only record	CBR
<i>Ulota phyllantha</i>	Frizzled Pincushion	1988	First and only record, at 537.555, on bark of 2 <i>Crataegus</i> bushes in scrub	CBR
<i>Weissia brachycarpa</i>	Small-mouthed Beardless-moss	2002	Seen at 544.545 and 551.538 in 2002	CBR
<i>Weissia controversa</i>	Green-tufted Stubble-moss	2002	First and only record, at 544.545 on chalk slope	CBR
<i>Weissia longifolia</i> var. <i>angustifolia</i>	Crisp Beardless-moss	2002	Seen at 544.545 and 551.538 in 2002	CBR
<i>Weissia sterilis</i>	Sterile Beardless-moss	1940	First and only record	CBR
<i>Zygodon viridissimus</i> var. <i>viridissimus</i>	Green Yoke-moss	2002	Seen in 53.55 and 54.54 in 2002, on elder	CBR