

Bryophyte list for the Cree Valley Woodlands (2007)

| BRC | M/L | Bryophyte species (Based on Blockeel & Long, 1998) | Common name | Status | Buchan Wood Map Ref NX420802 | Caldons Wood Map Ref NX400787 | Garlies Wood Map Ref NX423690 | Knockman Wood Map Ref NX412690 | Wood of Cree Map Ref NX383715 |
|------|-----|---|----------------------------|--------|---------------------------------------|--|--|---|-------------------------------------|
| 4 | M | <i>Calliergonella cuspidata</i> | Pointed spear moss | | X | | | | X |
| 22 | M | <i>Amphidium mougeotii</i> | Mougeot's Yoke Moss | | X | X | | | X |
| 1068 | M | <i>Andreaea rupestris</i> | Black rock moss | | X | X | | | |
| 40 | M | <i>Atrichium undulatum</i> | Catherine's moss | | X | X | | | X |
| 42 | M | <i>Aulacomnium palustre</i> | Bog groove moss | | | | | X | X |
| 691 | L | <i>Aphanolejeunea microscopica</i> | Long-leaved Pouncewort | sa | | | | | X |
| 693 | L | <i>Barbilophozia attenuata</i> | Atlantic paw wort | | X | X | | | |
| 54 | M | <i>Bryoerythrophyllum recurvirostrum</i> | Reed beard moss | | X | | | | |
| 66 | M | <i>Bartramia pomiformis</i> | Common apple moss | | | | | | X |
| 701 | L | <i>Bazzania tricrenata</i> | Lesser whipwort | wb | X | | | | |
| 702 | L | <i>B. trilobata</i> | Greater whipwort | wb | | X | X | X | X (1,2) |
| 704 | L | <i>Blepharostoma trichophyllum</i> | Hairy threadwort | | | | | | X |
| 77 | M | <i>Brachythecium plumosum</i> | Rusty feather moss | | X | X | | | |
| 81 | M | <i>B. rutabulum</i> | Ordinary moss | | | X | | X | X (1,2) |
| 84 | M | <i>B. velutinum</i> | Velvet feather moss | | | | | | |
| 94 | M | <i>Bryum capillare</i> | Capillary thread moss | | X | | | | |
| 707 | L | <i>Calypogeia muellerana</i> | Mueller's pouchwort | | X | | | | |
| 706 | L | <i>C. fissa</i> | Common pouchwort | | | X | | | |
| 128 | M | <i>Homalothecium sericeum</i> | Silky wall feather moss | | X | X | | | X |
| 137 | M | <i>Campylopus atrovirens</i> | Bristly swan-neck moss | sa | X | | | | |
| 139 | M | <i>C. flexuosus</i> | Rusty swan-neck moss | | | X | X | X | X |
| 714 | L | <i>Cephalozia bicuspidata</i> | Two-horned pincerwort | | X | | | | |
| 151 | M | <i>Ceratodon purpureus</i> | Redshank | | X | | | | |
| 158 | M | <i>Climacium dendroides</i> | Tree moss | | | | | | X (1,2) |
| 166 | M | <i>Ctenidium molluscum</i> | Chalk comb-moss | | | | | | X |
| 180 | M | <i>Dichodontium pellucidum</i> | Transparent fork-moss | | | X | | | |
| 184 | M | <i>Dicranella heteromalla</i> | Silky forklet-moss | | X | X | X | X | X (1,2) |
| 187 | M | <i>D. palustris</i> | Marsh forklet-moss | | | | X | | |
| 191 | M | <i>Dicranodontium denudatum</i> | Beaked bow-moss | wb | X | X | | | X (1,2) |
| 203 | M | <i>Dicranum majus</i> | Greater fork-moss | | X | X | X | X | X (1,2) |
| 206 | M | <i>D. scoparium</i> | Fork-moss | | X | X | X | X | X (1,2) |
| 211 | M | <i>Diphyscium foliosum</i> | Nut-moss | | | X | | | X |
| 747 | L | <i>Diplophyllum albicans</i> | White earwort | | X | X | | X | X |
| 750 | L | <i>Douinia ovata</i> | Waxy earwort | sa | X | | | | |
| 751 | L | <i>Drepanolejeunea hamatifolia</i> | Toothed pouncewort | wb/sa | | | | | X |
| 244 | M | <i>Rhynchostegium alopecuroides</i> | Portugese feather-moss | | | | | | X |
| 249 | M | <i>E.praelongum</i> | Common feather-moss | | | | | | X |
| 255 | M | <i>E. striatum</i> | Stripe moss | | | | | | X (1,2) |
| 257 | M | <i>Fissidens adianthoides</i> | Maidenhair pocket-moss | | | X | | | |
| 269 | M | <i>F. osmundoides</i> | Purple stalked pocket-moss | | | | | | X |
| 274 | M | <i>F. taxifolius</i> | Common pocket-moss | | X | | | | |
| 276 | M | <i>Fontinalis antipyretica</i> | Greater water-moss | | | | | | X |
| 764 | L | <i>Frullania dilatata</i> | Dilated scalewort | | X | X | | | |
| 765 | L | <i>F. fragifolia</i> | Spotty scalewort | wb | X | X | | | X |
| 768 | L | <i>F. tamarisci</i> | Tamarisk scalewort | | X | X | X | X | X |
| 328 | M | <i>Hedwigia ciliata</i> | Fringed hoar-moss | | | | | | X |
| 331 | M | <i>Heterocladium heteropterum</i> | Wry-leaved Tamarisk-moss | sa | X | X | | | X |
| 128 | M | <i>Homalothecium sericeum</i> | Silky wall feather-moss | | | | X | | |
| 335 | M | <i>Hookeria lucens</i> | Shining hookeria | | | | | | X (1,2) |
| 344 | M | <i>Hylocomium brevirostre</i> | Short-beaked wood-moss | | | | | | X |
| 346 | M | <i>H. splendens</i> | Step moss | | X | X | | | X |
| 348 | M | <i>Hycomium amoricum</i> | Flagellate feather-moss | | X | X | | | X (1,2) |
| 351 | M | <i>Hypnum cupressiforme</i> agg. | Cypress-leaved plait-moss | | X | X | X | X | X |
| 350 | M | <i>H. callichroum</i> | Downy plait-moss | wb | | | | | X |
| 3513 | M | <i>H. cupressiforme</i> var. <i>filiforme</i> | Cypress moss | | | | | | X (1,2) |
| 3514 | M | <i>H. lacunosum</i> | Great plait-moss | | | | | | X |
| 3517 | M | <i>H. lacunosum</i> tectorum | Roof plait-moss | | | | | | X (1,2) |
| 785 | L | <i>Jamesoniella autumnalis</i> * | Autumn flapwort | | | | | | X |
| 357 | M | <i>Pseudotaxiphyllum elegans</i> | Elegant silk-moss | | X | X | | | X |
| 361 | M | <i>Isoetecium holtii</i> | Holt's Mouse-tail moss | | X | | | | |
| 363 | M | <i>I. alopecuroides</i> | Big mouse-tail moss | | | | X | | X (1,2) |
| 362 | M | <i>I. myosuroides</i> | Mouse-tail moss | | X | X | X | X | X |
| 374 | M | <i>Leucobryum glaucum</i> | White-moss | | | | | | X (1,2) |
| 804 | L | <i>Microlejeunea ulicina</i> | Fairy beads | sa | X | X | | | |
| 803 | L | <i>Lejeunea patens</i> | Pearl pouncewort | sa | | X | | | X |
| 807 | L | <i>Lepidozia reptans</i> | Creeping fingerwort | | X | X | | | |
| 374 | M | <i>Leucobryum glaucum</i> | Large white-moss | | X | X | | X | X |
| 811 | L | <i>Lophocolea bidentata</i> | Pincerwort | | | X | | | |
| 812 | L | <i>L. cuspidata</i> | Bifid Crestwort | | X | X | | | |

| | | | | | | | | | |
|-----|---|---------------------------|---------------------------|----|---|---|---|---|---------|
| 824 | L | Lophozia ventricosa | Tumid notchwort | | X | X | | | |
| 834 | L | Marsupella emarginata | Notched rustwort | | X | X | | | |
| 844 | L | Metzgeria fruticulosa | Blueish veilwort | | | | X | | |
| 845 | L | M. furcata | Forked veilwort | | X | X | X | | |
| 969 | L | M. temperata | Whiskered veilwort | sa | X | | | | |
| 382 | M | Mnium hornum | Forest star | | X | X | X | X | X |
| 401 | L | Neckera complanata | Flat neckera | | | | | | X |
| 402 | L | N. crispa | Crisped neckera | | | | | | X (1,2) |
| 854 | L | Mylia taylori | Taylor's flarpwort | wb | | | | | X |
| 859 | L | Nowellia curvifolia | Wood rust | wb | X | X | X | X | X |
| 867 | L | Pellia epiphylla | Dripwort | | X | X | | X | |
| 872 | L | Plagiochila asplenoides | Greater featherwort | | X | X | | | X |
| 874 | L | P.spinulosa | Prickly featherwort | sa | X | X | X | | |
| 451 | M | Plagiothecium latebricola | Alder silk-moss | | | | | | X |
| 458 | M | P. succulentum | Juicy silk-moss | | X | X | | | |
| 459 | M | P. undulatum | Wavy-flat moss | | X | X | X | X | X |
| 395 | M | Plagiomnium undulatum | Hart's-tongue Thyme-moss | | | X | | | X |
| 463 | M | Pleurozium schreberi | Red-stem | | X | X | | X | X |
| 479 | M | Pogonatum aloides | Aloe haircap | | X | X | | | X (2) |
| 489 | M | P. urnigerum | Urn haircap | | | X | | | |
| 482 | M | Polytrichum commune | Marsh hair moss | | X | X | X | X | |
| 483 | M | P. formosum | Forest hair moss | | X | X | X | X | X (1,2) |
| 485 | M | P. juniperinum | Juniper hair cap | | | | | X | |
| 488 | M | P. piliferum | Bristly hair cap | | | | | X | |
| 892 | L | Radula complanata | Even scalewort | | | | | | X |
| 519 | M | Racomitrium aciculare | Yellow fringe-moss | | X | X | | | X |
| 520 | M | R. aquaticum | Narrow-leaved fringe-moss | | X | X | | | X |
| 524 | M | R. heterostichum | Bristly fringre-moss | | X | X | | | X |
| 525 | M | R. lanuginosum | Wooly fringe-moss | | | X | | X | |
| 389 | M | Rhizomnium punctatum | Round moss | | X | X | X | X | X |
| 517 | M | Rhabdoweisia crispata | Toothed streak-moss | | X | | | | |
| 527 | M | Rhodobryum roseum | Rose moss | | X | | | | |
| 532 | M | Rhytidiadelphus loreus | Stiff moss | | X | X | X | X | X |
| 533 | M | R. squarrosus | Lawn moss | | X | X | X | X | X |
| 534 | M | R. triquetrus | Shaggy moss | | X | X | | | X (1,2) |
| 918 | L | Saccogyna viticulosa | Straggling pouchwort | wb | | X | | | X |
| 927 | L | Scapania gracilis | Western earwort | sa | X | X | X | | X |
| 930 | L | S. nemorea | Grove earwort | | X | X | | | |
| 936 | L | S. subalpina | Northern earwort | | | X | | | |
| 939 | L | S. undulata | Water earwort | | X | X | | X | |
| 507 | M | Scleropodium purum | Neat feather moss | | X | X | | X | X (1,2) |
| 556 | M | Sphagnum cuspidatum | Feathery bog moss | | | | | | X |
| 566 | M | S. palustre | Blunt-leaved bog-moss | | X | X | X | X | X |
| 567 | M | S. papillosum | Papillose bog-moss | | | | | X | |
| 559 | M | S. girgensohnii | Girgensohn's bog-moss | | | | | | X |
| 560 | M | S. imbricatum | | | | | | | X |
| 564 | M | S. capillifolium | Red bog-moss | | | | | | X |
| 566 | M | S. palustre | Blunt-leaved bog-moss | | | | | | X |
| 568 | M | S. subnitens | Lustrous bog-moss | | | | | X | X |
| 571 | M | S. recurvum | | | X | X | | X | X |
| 575 | M | S. squarrosus | Spiky bog-moss | | | | | | X |
| 570 | M | S. quinquefarium | Five-ranked bog-moss | | | | X | X | |
| 730 | L | Sphenolobopsis pearsonii | Horsehair threadwort | n | X | | | | |
| 589 | M | Tetraphis pellucida | Pellucid four-tooth moss | | X | | | | |
| 592 | M | Thamnum alopecurum | Fox-tail feather-moss | | X | X | X | | X (1,2) |
| 595 | M | Thuidium delicatulum | Delicate tamarisk-moss | wb | X | X | X | | X |
| 599 | M | T.tamariscinum | Tamarisk moss | | X | X | X | X | X (1,2) |
| 632 | M | Ulota crispa | Crisp pincushion-moss | | X | X | | | X |

Key

n = north, s = south, n&w = north & west, wb = western british, sa = sub-atlantic
M= Moss, L= Liverwort

Notes

Note : Wood of Cree list recorded by Birks (06.67) and D. Ratcliffe (11.74) (**Ref. 1**) at Pulhowan Burn, also general records for Wood of Cree (DR);
Hull University records (**Ref. 2**).

Note : * known from one other southern Scottish locality

Note : Hymenophyllum wilsonii recorded from Pulhowan Burn by both Birks and Ratcliffe.

Note : These are not definitive lists of the bryophytes found in the Cree Valley woodlands, any additional information is welcomed.

Note ! Many of the bryophytes are found within deep gorges in the woodlands