

KIMBERLEY NATURE PARK

(including Horse Barn Valley)

2025 Checklist

MOSSES

(List created November 2025)

(Mosses can be very difficult to ID to the species level.

The mosses on this page were identified by an amateur naturalist using microscopes, a variety of botanical keys and other resources including iNaturalist. They have not been verified by a professional bryologist.)

√	Common Name	Scientific Name	Field Notes
	Creeping Feather-moss	Amblystegium serpens	
	Lapland Amphidium Moss	Amphidium lapponicum	
	Black Rock Moss	Andreaea rupestris	
	Selwyn's Smoothcap	Atrichum selwynii	
	Bud-headed Groove-moss	Aulacomnium androgynum	
	Ribbed Bog Moss	Aulacomnium palustre	
	Velvet Feather-moss	Brachytheciastrum velutinum	
	Whitish Feather-moss	Brachythecium albicans	
	Waterside Feather Moss	Brachythecium rivulare	
	Rough-stalked Feather-moss	Brachythecium rutabulum	
	Smooth-stalk Feather-moss	Brachythecium salebrosum	
	Thick Ragged Moss	Brachythecium turgidum	
	Heart-leaved Spear-moss	Calliergon cordifolium	
	Giant Calliergon Moss	Calliergon giganteum	
	Common Fine Wet Moss	Campylophyllopsis hispidula	
	Redshank	Ceratodon purpureus	
	Tree Climacium Moss	Climacium dendroides	
	Steppe mouse-moss	Coscinodon calyptratus	
	Lance-leaved Claw Moss	Dichelyma falcatum	
	Common Pincushion	Dicranoweisia cirrata	
	Lime Broom Moss	Dicranum brevifolium	
	Fragileleaf Broom Moss	Dicranum fragilifolium	
	Dusky Fork Moss	Dicranum fuscescens	
	Montane Dicranum Moss	Dicranum montanum	
	Waxyleaf Moss	Dicranum polysetum	
	Broom Forkmoss	Dicranum scoparium	
	Fragile Fork-moss	Dicranum tauricum	
	Rigid Beard Moss	Didymodon rigidulus	
	Kneiff's hook-moss	Drepanocladus aduncus	
	Long-leaved Hook Moss	Drepanocladus longifolius	
	Fertile Feather-moss	Drepanocladus polygamus	
	Ribbed Candlesnuffer Moss	Encalypta rhytocarpa	
	Elegant Beaked Moss	Eurhynchiastrum pulchellum	
	New Mexican Fontinalis Moss	Fontinalis neomexicana	
	Alpine Dry Rock Moss	Grimmia alpestris	
	Black Moss	Grimmia montana	
	Spreading-leaved Grimmia	Grimmia ramondii	
	Montane Dry Rock Moss	Grimmia reflexidens	

Ciliate Hoarmoss	Hedwigia ciliata	
Tree Mat Homalothecium Moss	Homalothecium fulgescens	
Brook-side Feather-moss	Hygroamblystegium fluviatile	
Hygrohypnum Moss	Hygrohypnella ochracea	
Rough Goose Neck Moss	Hylocomiadelphus triquetrus	
Stairstep Moss	Hylocomium splendens	
Mountain Pincushion	Hymenoloma crispulum	
Common Feather-moss	Kindbergia praelonga	
Golden Thread-moss	Leptobryum pyriforme	
Streamside Leptodictyum Moss	Leptodictyum riparium	
Dense-rooted Leske's Moss	Lescurea radicata	
Rock Bristle-moss	Lewinskya rupestris	
Showy Bristle Moss	Lewinskya speciosa	
Clubmoss Thyme Moss	Mnium lycopodioides	
Olivegreen Calcareous Moss	Mnium marginatum	
Red-mouthed Leafy Moss	Mnium spinulosum	
Thomson's Calcareous Moss	Mnium thomsonii	
Blunt-leaved Bristle Moss	Nyholmiella obtusifolia	
Fountain Apple-moss	Philonotis fontana	
Woodsy Thyme-moss	Plagiomnium cuspidatum	
Marsh Thyme-moss	Plagiomnium ellipticum	
Badge Moss	Plagiomnium insigne	
Alpine Thyme-moss	Plagiomnium medium	
Long-beaked Thyme-moss	Plagiomnium rostratum	
Toothed Plagiothecium Moss	Plagiothecium denticulatum	
Bright Silk-moss	Plagiothecium laetum	
Red-stemmed Feather Moss	Pleurozium schreberi	
Urn Hair Moss	Pogonatum urnigerum	
Opal Nodding Moss	Pohlia cruda	
Nodding Thread-moss	Pohlia nutans	
Alpine Haircap Moss	Polytrichastrum alpinum	
Common Haircap Moss	Polytrichum commune	
Juniper Haircap Moss	Polytrichum juniperinum	
Bristly Haircap Moss	Polytrichum piliferum	
Bog Haircap Moss	Polytrichum strictum	
Nerved Leske's Moss	Pseudoleskeella nervosa	
Capillary Wing-moss	Pterigynandrum filiforme	
Ostrich-plume Moss	Ptilium crista-castrensis	
Capillary Thread-moss	Ptychostomum capillare	
Tufted Thread-moss	Ptychostomum imbricatum	
Spearleaf Thread Moss	Ptychostomum lonchocaulon	
Pale Thread-moss	Ptychostomum pallens	
tall-clustered thread-moss	Ptychostomum pallescens	
Long-leaved Thread Moss	Ptychostomum pseudotriquetrum	
Lesser Fringe-moss	Racomitrium affine	
Hoary Fringe-moss	Racomitrium canescens	
Elongate Rock Moss	Racomitrium elongatum	
Yellow-green Rock Moss	Racomitrium heterostichum	
Torncap Moss	Racomitrium microcarpon	
Grandleaf Rhizomnium Moss	Rhizomnium magnifolium	
Felt Round Moss	Rhizomnium pseudopunctatum	
Dotted Thyme-moss	Rhizomnium punctatum	
Platyhypnidium Moss	Rhynchostegium riparioides	
Pipercleaner Moss	Rhytidiopsis robusta	
Revolvate Hypnum Moss	Roaldia revoluta	

Roell's Moss	Roellia roellii	
Sickle-leaved Hook-moss	Sanionia uncinata	
Papillose Bloom Moss	Schistidium papillosum	
Dupret's Bloom-Moss	Schistidium dupretii	
Arctic-alpine Bloom-Moss	Schistidium frigidum	
Squirrel-tail Moss	Sciuro-hypnum latifolium	
Blunt-leaved Moss	Scleropodium obtusifolium	
Narrowleaf Peatmoss	Sphagnum angustifolium	
Northern Peatmoss	Sphagnum capillifolium	
Brown Peatmoss	Sphagnum fuscum	
Red Peatmoss	Sphagnum rubellum	
Fulvous Peat Moss	Sphagnum subfulvum	
Fen Peatmoss	Sphagnum warnstorffii	
Small Hairy Screw-moss	Syntrichia laeviuscula	
Norway Screw-moss	Syntrichia norvegica	
Tetraphis Moss	Tetraphis pellucida	
Austria Timmia Moss	Timmia austriaca	
Norwegian Timmia Moss	Timmia norvegica	
Golden Fuzzy Fen Moss	Tomentypnum nitens	
Twisted Moss	Tortella tortuosa	
Cylindrical Trichodon	Trichodon cylindricus	
Soft-tufted Beard-moss	Vinealobryum vineale	

