

Bryophyte, Lichen & Fungi Field Trip
Four Springs Nature Preserve
November 22, 2014

Liverworts

| Scientific Name | Common Name | Habitat |
|-----------------------------------|-----------------------|-----------------------|
| <i>Porella navicularis</i> , p444 | Tree-ruffle liverwort | Tree trunks, branches |

Mosses

| Scientific Name | Common Name | Habitat |
|---|-------------------------|-----------------------------------|
| <i>Antitrichia curtipendula</i> , p 465 | Hanging moss | Tree trunks, branches |
| <i>Atrichum selwynii</i> , p455 | Cranes-bill moss | Shaded inorganic soil |
| <i>Ceratodon purpureus</i> , p478 | Red roof moss | Soil, roofs, sidewalks... |
| <i>Climacium dendroides</i> , p474 | Tree moss | Moist humus, forest & fens |
| <i>Dicranum scoparium</i> , p480 | Broom moss | Humus, logs, tree bases |
| <i>Homalothecium fulgenscens</i> , p467 | Yellow moss | Maple, alder, cottonwood trunks |
| <i>Hylocomium splendens</i> , p474 | Stair step moss | Humus rich soil |
| <i>Isoetecium myosuroides</i> , p468 | Cat-tail moss | Branches, logs, boulders |
| <i>Kinbergia oregana</i> , p470 | Oregon beaked moss | Humus, logs, tree bases |
| <i>Kinbergia praelonga</i> , p470 | Slender beaked moss | Humus, logs, tree bases |
| <i>Metaneckera menziesii</i> , p464 | Menzies' neckera | Tree trunks, cliff faces |
| <i>Plagiomnium insigne</i> , p457 | Coastal leafy moss | Shaded humus in lowland forests |
| <i>Plagiothecium undulatum</i> , p475 | Wavy-leaved cotton moss | Humus, soil, logs, tree stumps |
| <i>Polytrichum juniperinum</i> , p452 | Juniper moss | Mineral soil (disturbed) |
| <i>Rhizomnium glabrescens</i> , p458 | Large leafy moss | Rotting logs, humus, soil on rock |
| <i>Rhytidiadelphus loreus</i> , p473 | Lanky moss | Humus rich substrates |

Lichens

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|-----------------------------------|------------------------------|-----------------------|
| <i>Cladonia sp.</i> , p500-502 | Lipstick or Pixie cup lichen | Tree bark, soil |
| <i>Evernia prunastri</i> , p498 | Antlered perfume lichen | Trees & shrubs |
| <i>Hypogymnia physodes</i> , p496 | Bone or tube lichen | Tree trunks, branches |
| <i>Parmelia sulcata</i> , p497 | Waxpaper lichen | Trees (rock) |
| <i>Platismatia glauca</i> , p494 | Ragbag lichen | Trees |
| <i>Ramalina farinacea</i> , p498 | Beard lichen | Tree trunks, branches |
| <i>Usnea</i> , p503 | Beard lichen | Tree trunks, branches |

Fungi

| | | |
|-----------------------------|----------------------|-------------------------------|
| <i>Geastrum saccatum</i> | Woodland earthstar | Soil |
| <i>Lepiota clypeolaria</i> | Shaggy stalk parasol | Soil |
| <i>Lepiota procera</i> | Parasol | Soil |
| <i>Pleurotus ostreatus</i> | Oyster mushroom | Dead hardwoods (conifers) |
| <i>Ramaria sp.</i> | Coral mushroom | Soil |
| <i>Suillus sp.</i> | Slippery jack | Soil |
| <i>Tremella mesenterica</i> | Witch's butter | Logs, stumps, fallen branches |