

Common Name	Scientific Name	Priority List	Status	Habitat	Region	Likelihood
<b>Plants</b>						
Russet Sedge	<i>Carex saxatilis</i>	NSDNR General Status	Red	Damp, peaty or gravelly soils.	Collected once in NS at Warren lake, Victoria County.	
Northern Wild Comfrey	<i>Cynoglossum virginianum</i>	NSDNR General Status	Red	Open beech woods, on dryish soils or gypsum. Woods and thickets.	West of Kentville, and near Windsor...not common.	
Purple Lousewort	<i>Pedicularis palustris</i>	NSDNR General Status	Red	Marshes and meadows.	Specimens reported in Guysborough County, not common.	
Common Butterwort	<i>Pinguicula vulgaris</i>	NSDNR General Status	Red	Moist ledges, especially on limestone or shores.	Cape Paul Island, Cheticamp River, Southwest Brook (Inverness). Corney Brook Gorge, South of French lake.	
Northeastern Bladderwort	<i>Utricularia resupinata</i>	NSDNR General Status	Red	Ponds, lakes and river shores.	Digby Neck. Barren lake in Richmond County, near Argyl (Yarmouth County).	
Northern Arnica	<i>Arnica lonchophylla</i>	NSDNR General Status	Red	Calcareous gravel ledges, cliffs.	Waterfall at Grand Anse River (Inverness). Some in Cape Breton Island. Cliff edges at Big Southwest Brook (Victoria), and once in Richmond County.	
Pacific Wormwood	<i>Artemisia campestris</i>	NSDNR General Status	Red	Talus slopes in native habitats.	Lockhart Brook, Salmon River, Victoria County.	
Rose Coreopsis	<i>Coreopsis rosea</i>	NSDNR General Status / NSESA / COSEWIC	Red / Endangered / Endangered	Sandy or cobbly beaches, wet shores, and margins of lakes and streams. High wave energy shorelines.	Tusket valley (Yarmouth County).	
Spiked Wood-Rush	<i>Luzula spicata</i>	NSDNR General Status	Red	Exposed headland, over 300 m A.S.L.	St. Lawrence Bay, north of Cape Breton Is.	
Slender Blue Flag	<i>Iris prismatica</i>	NSDNR General Status	Red	Wet ground near the coast.	Annapolis, Guysborough, and Inverness. Possibly Louisbourg.	
Livid Sedge	<i>Carex livida</i>	NSDNR General Status	Red	calcareous bogs and meadows.	Reported from Windsor, collected at Louisbourg, some in Richmond County.	
Plymouth Gentian	<i>Sabatia kennedyana</i>	NSDNR General Status / NSESA / COSEWIC	Red / Endangered / Threatened	Cobbly, Sandy Beaches, and peaty margins of lakes, rivers and boggy savanahs.	Tusket River Valley in Yarmouth County.	
Tuckerman Sedge	<i>Carex tuckermanii</i>	NSDNR General Status	Red	Swales	Sweets Corner, Hants County, and along Wallace River in Cumberland County. Also Pugwash River.	
Long-Tuberclcd Spike-Rush	<i>Eleocharis tuberculosa</i>	NSDNR General Status / NSESA / COSEWIC	Red / Threatened / Threatened	Sandy or boggy lake margins, as in coastal plain areas.	Harper's Lake, Shelbourne County; Great Pubnico Lake, Yarmouth County.	
Horned Beakrush	<i>Rhynchospora capillacea</i>	NSDNR General Status	Red	Alkaline bogs	Southern end of Lake Ainslie at Black River and in the Baddeck Bay region.	
Bottlebrush Grass	<i>Hystrix patula</i>	NSDNR General Status	Red	Wooded bottomlands	Five Mile River and Meander River in Hants County. Also in the River Valley of the East River at Charcoal, Pictou County.	
Wiegand's Wild Rye	<i>Elymus wiegandii</i>	NSDNR General Status	Red	Streambanks and meadows	Sydney, Alma and River John, Pictou County.	
Spreading Panic-Grass	<i>Panicum dichotomiflorum</i>	NSDNR General Status	Red	Along railways and in towns. Might be a serious weed in grain fields.	Truro, and Halifax.	
Small White Leek	<i>Allium tricoccum</i>	NSDNR General Status	Red	Rish Deciduous Forests	Cape Blomidon and Brooklyn Corner and Cambridge in Kings County; Kempton in Colchester County; Beaman's Mountain in Digby; and Inverness County.	
Carolina Redroot	<i>Lachnanthes caroliانا</i>	NSDNR General Status / NSESA / COSEWIC	Red / Threatened / Threatened	Peaty Shores and lakeside marshes	Ponhook, Little Ponhook, Molega, Cameron, Hog, and Beartrap lakes, Queens County.	
Moonwort Grape-Fern	<i>Botrychium lunaria</i>	NSDNR General Status	Red	Open, turfy and gravelly slopes, shores, and meadows on basic soils.	New Campbellton and Indian Brook in northern Cape Breton Island. Also Halifax County on Conrad's Beach.	

Northern Bog Sedge	<i>Carex dioica</i>	NSDNR General Status	Red	Sphagnum bogs and coniferous swamps.	St. Paul Island and bog at Black River, Inverness County.
Oval-Leaf Huckleberry	<i>Vaccinium ovalifolium</i>	NSDNR General Status	Red	Moist coniferous woods to an elevation of 2100 m a.s.l.	North Cape Breton Island
Northern Maidenhair-Fern	<i>Adiantum pedatum</i>	NSDNR General Status	Red	In fertile or alkaline soils. Under oak-birch-sugar maple trees.	Yarmouth to north cape Breton Island along Meander River.
Round-Leaved Liverleaf	<i>Hepatica americana</i>	NSDNR General Status	Red	Dry mixed deciduous forests.	St. Andrews River, Bridgewater, New Minas, Windsor, Pictou, Stewiacke, Antigonish and on the North Mountain.
Thread-Leaf Sundew	<i>Drosera filiformis</i>	NSDNR General Status / NSESA / COSEWIC	Red / Endangered / Endangered	Nutrient poor peat bogs, peaty depressions, intermediate moisture.	Swaines Road bog, Quinns meadows, Port La Tour, West Baccarobogs in Shelbourne County.
Canada Frostweed	<i>Helianthemum canadense</i>	NSDNR General Status	Red	Sand Barrens	Sand plains between Aylesford and Middelton. Greenfield in Queens County.
Tomentose Sand-Heather	<i>Hudsonia tomentosa</i>	NSDNR General Status	Red	Sandy Shores and dunes	Near coast on sandy shore near Pictou and New Glasgow.
Hoary Willow	<i>Salix candida</i>	NSDNR General Status	Red	Calcareous bogs and thickets	Black River bog in Inverness. Halifax County (possible)
Gray Willow	<i>Salix cordifolia</i>	NSDNR General Status	Red	Arctic and alpine	St. Paul Island, off northern Cape Breton Island.
Bearberry Willow	<i>Salix uva-ursi</i>	NSDNR General Status	Red	Barrens and subalpine areas. On calcareous ledges.	Cape Breton Island, St. Paul Island, Corney Brook gorge, Cape Breton Highlands park, Inverness County.
Rock Whitlow-Grass	<i>Draba glabella</i>	NSDNR General Status	Red	Crevices of cliff ledges and talus slopes.	Head of Bay of Fundy in north and east Cape Breton Island; Cape Blomidon, Kings County. Isle Haute cliffs, Cape D'or, and New Prospect cliffs in Cumberland County.
Eastern Lilaepsis	<i>Lilaepsis chinensis</i>	NSDNR General Status / COSEWIC	Red / Special Concern	Muddy and rocky tidal banks in estuaries.	Tusket River in Yarmouth County. La Have River in Lunenburg County. Medway River in Queens County.
Norwegian Whitlow-Grass	<i>Draba glabella</i>	NSDNR General Status	Red		
Many-Flowered Pennywort	<i>Hydrocotyle umbellata</i>	NSDNR General Status / NSESA / COSEWIC	Red / Endangered / Threatened	Wet, sandy, and gravelly lake margins	Wilson's lake in Yarmouth County. Lake Kejimikujik and George Lake in northern Queens County.
Lapland Diapensia	<i>Diapensia lapponica</i>	NSDNR General Status	Red	In clumps on projecting shoulders, and in crevices of steep, north facing slopes.	Lockhart Brook, Salmon River in Victoria County. Upper Cheticamp River gorge above waterfalls.
Yellow Mountain Saxifrage	<i>Saxifraga aizoides</i>	NSDNR General Status	Red	Dripping cliffs. Within spray of waterfalls on north facing limestone ledges.	Big Southwest Brook, south of French Lake at Corney Brook gorge, Cape Breton Highlands.
Mountain Avens	<i>Geum peckii</i>	NSDNR General Status / NSESA / COSEWIC	Red / Endangered / Endangered	Boggy areas and sphagnum hummocks.	Digby County, Digby neck.
Robbins' Milk-Vetch	<i>Astragalus robbinsii</i>	NSDNR General Status	Red	Cliff headlands.	Cape D'or and West Advocate in Cumberland County.
Showy Tick-Trefoil	<i>Desmodium canadense</i>	NSDNR General Status	Red	Open woods and river banks	Lake Kejimikujik to rivers of Pictou County.
St. John's Oxytrope	<i>Oxytropis campestris</i>	NSDNR General Status	Red	Exposed cliff crevices, rocky or gravelly scree.	St. Paul Island, north of Inverness County, Cumberland County.
Threadfoot	<i>Podostemum ceratophyllum</i>	NSDNR General Status	Red	Fast flowing gravelly streams	La Have River in Cumberland County. New Germany and Dog Falls in Lunenburg County.
Eastern Leatherwood	<i>Dirca palustris</i>	NSDNR General Status	Red	Rich Deciduous or mixed woods.	Milford Station in Hants County. St. Croix River near Newport in Hants County.
Ram's-Head Lady's-Slipper	<i>Cypripedium arietinum</i>	NSDNR General Status	Red	Gypsum sinkholes.	St. Croix to Brooklyn in Hants County.
Norwegian Whitlow-Grass	<i>Draba norvegica</i>	NSDNR General Status	Red	Calcareous ledges, gravel and turf	On dry limestone on cliff in Big Southwest Brook, Inverness County.
Sparse-Flowered Sedge	<i>Carex tenuiflora</i>	NSDNR General Status	Red	Wet woods and bogs	Little Harbour, Richmond County.
Purple Mountain Saxifrage	<i>Saxifraga oppositifolia</i>	NSDNR General Status	Red	Seepage area on partly shaded rock face.	Corney Brook gorge in Cape Breton Highlands.
Poison Sumac	<i>Toxicodendron vernix</i>	NSDNR General Status	Red	Swampy lakeshores and marshy areas.	Tefler Lake in Queens County.
Northern Gentian	<i>Gentianella amarella</i>	NSDNR General Status	Red		

Black Snake-Root	<i>Sanicula gregaria</i>	NSDNR General Status	Red	Rich Aluvial woods.	Five Mile River, Hants County. Cornwallis River and Margaree in Inverness County.
Foxtail Sedge	<i>Carex alopecoidea</i>	NSDNR General Status	Red	Moist, overgrown, clearcut woods near coast	St. Georges Bay, east of Antigonish.
Creeping Sedge	<i>Carex chordorrhiza</i>	NSDNR General Status	Red	strict peatland habitat	
Slender Wood Sedge	<i>Carex digitalis</i>	NSDNR General Status	Red	Dry, Sandy Woodlands.	Kejimikujik Nationalk Park
Elk Sedge	<i>Carex garberi</i>	NSDNR General Status	Red		
Sticky False-Asphodel	<i>Tofieldia glutinosa</i>	NSDNR General Status	Red	Swamps, bogs and rocky beaches.	Black River bog and Cheticamp in Inverness.
Loose-Flowered Sedge	<i>Carex rariflora</i>	NSDNR General Status	Red	Fens, calcareous coastal heaths, bogs.	Scatarie Island and Baleine in Cape Breton Island.
Large Toothwort	<i>Cardamine X maxima</i>	NSDNR General Status	Red	Woodland streams or calcareous woods.	Isle haute
Tinged Sedge	<i>Carex tincta</i>	NSDNR General Status	Red	Rich soils, at the edge of mixed woods.	West of Bay Field in St. Georges Bay, Inverness County.
Little Green Sedge	<i>Carex viridula</i>	NSDNR General Status	Red	Sphagnous swales, rocky and gravelly shores, and low patures near coast or borders of brackish ponds.	Scattered around province.
A Sedge	<i>Carex lepidocarpa</i>	NSDNR General Status	Red	Cacareous bogs and gravels.	Black River in Inverness.
Broad-Glumed Brome	<i>Bromus latiglumis</i>	NSDNR General Status	Red		
Stout Wood Reed-Grass	<i>Cinna arundinacea</i>	NSDNR General Status	Red		
Slender Dichantherium	<i>Panicum xanthophysum</i>	NSDNR General Status	Red	Open thickets in dry, rocky, sandy soils.	Bridgewater only.
Downy Rattlesnake-Plantain	<i>Goodyera pubescens</i>	NSDNR General Status	Red	Woodlands and thickets	Melanson Mountain and Kentville in Kings County. Annapolis County near Eleven Mile Lake and South Milford.
Narrow-Leaved Wild Leek	<i>Allium tricoccum</i>	NSDNR General Status	Red	Rich, deciduous forests.	Cape Blomidon and Cambridge in Kings County. Kepmtown in Colchester County. Beaman's Mountain in Digby County. And Inverness County.
Pubescent Sedge	<i>Carex hirtifolia</i>	NSDNR General Status	Red	Calcareous regions in meadows and thickets on forest slopes.	Shubenacadie and Brookfield.
Prairie Sedge	<i>Carex prairea</i>	NSDNR General Status	Red	Typha swamp	Centreville, Kings County
Chestnut-Colored Sedge	<i>Carex castanea</i>	NSDNR General Status	Red	Swamps and wet meadows, cliff crevices and ledges.	Northern Cape Breton, and exected elsewhere.
Southern Twayblade	<i>Listera australis</i>	NSDNR General Status	Red	Sphagnum moss bogs or damp woods. Always near small spruce or tamarak.	Between Hay's River and Lake Ainslie Chapel, south of Inverness. Also one location in King's county. Unsubstaniated report at Halifax International Airport.
White Adder's-Mouth	<i>Malaxis monophyllos</i>	NSDNR General Status	Red	Moss cushions and wet, mossy cliff edges.	Isle Haute, Cape Blomidon, Five Mile River in Colchester County. Also known in Guysborough County.
Northern White Cedar	<i>Thuja occidentalis</i>	NSDNR General Status	Red	Lakesides and swamps or old pastures.	Annapolis, Digby and Cumberland Counties.
Hairy Rock-Cress	<i>Arabis hirsuta</i>	NSDNR General Status	Red	Dry cliffs, crevices, ledges, talus slopes and gravels.	Colchester, Victoria, and Cumberland Counties.
Coast Pepper-Bush	<i>Clethra alnifolia</i>	NSDNR General Status / NSESA / COSEWIC	Red / Vulnerable / Special Concern	Shores of Lake headwaters, sandy woods, swamps, thickets.	Digby County. Canoe Lake, Louis Lake and East Quinan in Yarmouth County. Also in Halifax (introduced).
Nodding Fescue	<i>Festuca subverticillata</i>	NSDNR General Status	Red	Rish, deciduous forest, alluvial woods.	Cape Blomidon, Kings County. Five Mile River in Hants County. Southern Cumberland County.
Blue Cohosh	<i>Caulophyllum thalictroides</i>	NSDNR General Status	Red	Deciduous Forests	Colchester County, Hants County, Kings County and Inverness County.
Northern Blueberry	<i>Vaccinium boreale</i>	NSDNR General Status	Red	Exposed headlands and barrens	Cape Breton, and 2 records on the mainland.
Large Tick-Trefoil	<i>Desmodium glutinosum</i>	NSDNR General Status	Red	Rich, deciduous forests.	Rare. Halfway River in Hants County. Gaspereau River in Kings County. Kejimikujik National Park in Queens County.

Lapland Azalea	<i>Rhododendron lapponicum</i>	NSDNR General Status	Red	Located on calcareous ledges at 1 location in Nova Scotia.	Cape Breton Highlands National Park, Inverness County.
Joe-Pye Thoroughwort	<i>Eupatorium dubium</i>	NSDNR General Status	Red	Rocky shores, swamps and damp thickets.	Tusket Valley, and scattered east to Halifax and Lunenburg County.
Limestone Scurvy-grass	<i>Cochlearia tridactylites</i>	NSDNR General Status	Red	Calcareous or brackish soils. Salt loving species	Little-white Island and Big White Island in Halifax County.
Golden Crest	<i>Lophiola aurea</i>	NSDNR General Status / NSESA / COSEWIC	Red / Threatened / Threatened	Lakeshores, wet savannahs, and sphagnous swale.	Southwestern Counties.
Showy Lady's-Slipper	<i>Cypripedium reginae</i>	NSDNR General Status	Red	Alkaline swamps and bogs	Hants and Cumberland Counties to Northern Cape Breton County.
Prototype Quillwort	<i>Isoetes prototypus</i>	NSDNR General Status	Red	Dark water in nutrient poor acidic water	Sutherland Lake in Cumberland County. Economy Lake in Colchester County. Pottle Lake in North Sydney. Sandy Lake in Annapolis County.
Early Anemone	<i>Anemone multifida</i>	NSDNR General Status	Red	Shores and rocky banks on calcareous soil.	One colony found on north face of limestone cliff below waterfall at Corney Brook gorge in Inverness.
Small-Flower Anemone	<i>Anemone parviflora</i>	NSDNR General Status	Red	Wet limestone cliffs bordering waterfalls, gravelly bluffs.	Cape Breton Highlands National Park, in Inverness County.
Purple Clematis	<i>Clematis occidentalis</i>	NSDNR General Status	Red	Rocky, calcareous slopes and open woods.	One plant found in Amherst Point Bird Sanctuary.
Net-Veined Willow	<i>Salix reticulata</i>	NSDNR General Status	Red	Calcareous Barrens and cliffs.	Only in Corney Brook gorge in Inverness.
Rock Willow	<i>Salix vestita</i>	NSDNR General Status	Red	Humid, north facing crevices on cliffs in calcareous soil.	Corney Brook gorge in Inverness.
Low Spike-Moss	<i>Selaginella selaginoides</i>	NSDNR General Status	Red	Border bog tusseks, peat bogs and stream margins.	Brier Island, Richmond County. North Cape Breton County.
Coffee Tinker's-Weed	<i>Triosteum aurantiacum</i>	NSDNR General Status	Red	Rich soils along rivers. Limestones banks in one location	Rare above Truro. Found in Kempton in Colchester County. Also near New Glasgow. Meander River, and also in north Cape Breton.
Squashberry	<i>Viburnum edule</i>	NSDNR General Status	Yellow	Cold woods and along streams. Climax coniferous forest	Northern Cape Breton.
Mountain Sandwort	<i>Arenaria groenlandica</i>	NSDNR General Status	Yellow	Granitic ledges and gravel. On coasts at higher elevations.	Halifax and Lunenburg counties. Collected from rocks at Northwest Arm but not typical. Found in a gorge south of French Lake, Inverness County.
Willow Dock	<i>Rumex salicifolius</i>	NSDNR General Status	Yellow	Beaches or along rivers.	Sweets Corner, Hants County, and River Inhabitants, Inverness County. Below a bridge in Kentville.
Northern Bog Violet	<i>Viola nephrophylla</i>	NSDNR General Status	Yellow	Cool mossy bogs. Borders of streams, and damp woods.	Wet woods north of Truro. Occasionally in Cape Breton. Also is Wolfville and Shelburne County.
Bog Willow	<i>Salix pedicellaris</i>	NSDNR General Status	Yellow	Swampy thickets, poorly drained soils, bogs, and heavy soils.	From Digby County to Cape Breton. Uncommon near the Atlantic coast, and not known in northern Cape Breton.
Silky Willow	<i>Salix sericea</i>	NSDNR General Status	Yellow	Low thickets and streambanks.	Western Nova Scotia. Scattered east to Shubenacadie Grand Lake. Brier Island.
Drummond Rockcress	<i>Arabis drummondii</i>	NSDNR General Status	Yellow	Dry slopes and talus. Occasionally in fertile areas at lower elevations.	The head of the Bay of Fundy and northern Cape Breton. Hayfields in West New Annan, Colchester County.
Rock Whitlow-Grass	<i>Draba arabisans</i>	NSDNR General Status	Yellow	Muddy soils or calcareous rocks. Cliff crevices and ledges.	Cumberland and Kings counties. Northern Cape Breton.
Dwarf Huckleberry	<i>Vaccinium cespitosum</i>	NSDNR General Status	Yellow	Rocky cliffs and crevices. Dry or wet acidic sites from sea level to 3800 m.	Black River, Gaspereau Valley, Kings County. Northern Victoria and Inverness counties. Halifax County.
Alpine Blueberry	<i>Vaccinium uliginosum</i>	NSDNR General Status	Yellow	Dry or wet, organic or inorganic acid soils. Tolerant of high copper concentrations.	Northern and eastern Cape Breton. Halifax and Digby counties.
Water Pimpernel	<i>Samolus floribundus</i>	NSDNR General Status	Yellow	Brackish meadows, and tidal banks. Edge of salt marshes.	Tusket River, Yarmouth to Bridgewater. Antigonish.
White Mountain Saxifrage	<i>Saxifraga aizoon</i>	NSDNR General Status	Yellow	Pockets in cliffs, mossy hillsides, dripping cliffs, and limestone ledges.	Cape Blomidon. Cape d'Or and northern Cape Breton.
Heart-Leaved Foam Flower	<i>Tiarella cordifolia</i>	NSDNR General Status	Yellow	Deciduous forests and gravelly roadsides.	Colchester and Pictou counties. Huntington Point, Kings County.

Clammy Hedge-Hyssop	<i>Gratiola neglecta</i>	NSDNR General Status	Yellow	Wet or muddy places.	Muddy swale at the Stewiacke River in Middle Stewiacke. The Hilden area, Colchester County.
Humped Bladderwort	<i>Utricularia gibba</i>	NSDNR General Status	Yellow	Shallow lake margins. Small pools, and small ponds in quagmires or peat.	Southwest of the Nova Scotia and St. Paul Island.
Greater Creeping Spearwort	<i>Ranunculus flammula</i>	NSDNR General Status	Yellow	Semi-aquatic, in bogs and cold streams.	Annapolis and Cumberland counties to northern Cape Breton.
Seabeach Groundsel	<i>Senecio pseudoarnica</i>	NSDNR General Status	Yellow	Gravelly seashores.	Scattered along Atlantic coast to Northern Cape Breton.
Waxy-Leaved Aster	<i>Aster undulatus</i>	NSDNR General Status	Yellow	Old fields and edge of thickets.	Lunenburg County to Kings, Queens, and Halifax counties
Highland Rush	<i>Juncus trifidus</i>	NSDNR General Status	Yellow	Dry cliff crevices. North-facing cliffs in northern Cape Breton.	Margaree, the Cheticamp River, Gray Glen Brook, and Lockhart Brook, all in Cape Breton.
Capitate Spikerush	<i>Eleocharis flavescens</i>	NSDNR General Status	Yellow	Peaty muck of bogs. Wet sandy shores, and swales.	Argyle Head, Yarmouth County; Italy Cross, Lunenburg County; Tiddville, Digby County. Also in Antigonish County.
Slender Cotton-Grass	<i>Eriophorum gracile</i>	NSDNR General Status	Yellow	Wet peat and inundated shores.	Annapolis eastward.
Long's Bulrush	<i>Scirpus longii</i>	NSDNR General Status / NSESA / COSEWIC	Yellow / Vulnerable / Special Concern	Peaty or mucky shores of lakes in the southwest. Stillwater meadows, and ferns.	Ponhook Lake and Moosehorn Lake, Queens County. Also Eighteen Mile Brook, Shingle Lake, Dunraven Fen, and Quinn's Meadow, Shelburne County.
Redtop Panic Grass	<i>Panicum longifolium</i>	NSDNR General Status	Yellow	Sandy and peaty beaches. Gravelly lake margins.	Yarmouth County to Lake Kejimikujik. Along the Mersey River.
Canada Mountain-Ricegrass	<i>Oryzopsis canadensis</i>	NSDNR General Status	Yellow	Dry sandy soils.	Cumberland and Colchester counties. Near Porters Lake, Halifax County. Near Jordan Falls, Shelburne County.
Long-Bract Green Orchis	<i>Coeloglossum viride</i>	NSDNR General Status	Yellow	Boggy spots, damp mature woods. Fir or floodplain forests.	Sable Island. The northern tip of Cape Breton. Bay St. Lawrence, Victoria County. Black River Lake region, Kings County.
Southern Rein Orchid	<i>Platanthera flava</i>	NSDNR General Status	Yellow	Sandy or gravelly beaches. Wet peat, and lake or river margins. Bogs, swamps, and meadows.	Tusket River in Yarmouth County and Medway River in Queens County. Kings County and Kemptown region of Colchester County.
Yellow Nodding Ladies'-Tresses	<i>Spiranthes ochroleuca</i>	NSDNR General Status	Yellow	Driest sand barrens in southwestern counties. Near rivers, and in dry habitats like roadsides and fields.	Southwestern of Nova Scotia, northeast to West Gore, Hants County.
Least Grape-Fern	<i>Botrychium simplex</i>	NSDNR General Status	Yellow	Lakeshores, or mossy edges of streams or waterfalls.	A number of locations from Yarmouth County to northern Cape Breton (gravelly beach at Cedar Lake, Yarmouth County; West Berlin, Queens County; Petpeswick, Halifax County; Antigonish, Victoria, and Inverness counties).
Yellow-Seed False-Pimpernel	<i>Lindernia dubia</i>	NSDNR General Status	Yellow	Wet areas and muddy edges of streams. Drained millponds and gravel pits.	Sheffield Mills, Kings County. The bottom of Maitland Pond, Lunenburg County. The banks of the River Philip near Oxford and Wallace River, Cumberland County.
Bentgrass	<i>Calamagrostis stricta</i>	NSDNR General Status	Yellow	Around lakes and bogs, and wet cliff-faces.	Some lakes near Amherst. Reported at Beaver Lake, Yarmouth County. A larch bog at Big Baddeck, Cape Breton; and at Lockhart Brook, Salmon River, Cape Breton.
Estuary Beggar-Ticks	<i>Bidens hyperborea</i>	NSDNR General Status	Yellow	Estuarine, on tidal mud flats.	River Philip, Oxford, Cumberland County. The estuaries at Antigonish, and Margaree, Inverness County.
Cinnamon-Spot Pondweed	<i>Potamogeton oblongus</i>	NSDNR General Status	Yellow	Freshwater ponds on Sable Island.	Only on Sable Island.
Bulbous Rush	<i>Juncus bulbous</i>	NSDNR General Status	Yellow	The borders of freshwater ponds, ditches, canals, and roadsides. Especially in alkaline soils.	Sable Island. Near Sydney and Louisbourg National Historic Site, Cape Breton.
Moor Rush	<i>Juncus stygius</i>	NSDNR General Status	Yellow	Wet moss, bogs, and bog pools.	Gracieville, Richmond County. Isle Madame, and Louisbourg.

New England Northern Reed Grass	<i>Calamagrostis stricta</i>	NSDNR General Status	Yellow	Around lakes and bogs, and wet cliff-faces.	Some lakes near Amherst. Reported at Beaver Lake, Yarmouth County. A larch bog at Big Baddeck, Cape Breton; and at Lockhart Brook, Salmon River, Cape Breton.
Mountain Timothy	<i>Phleum alpinum</i>	NSDNR General Status	Yellow	River ledges.	Along the Cheticamp River and LeBlanc Brook, Inverness County.
Purple False Oats	<i>Graphephorum melicoides</i>	NSDNR General Status	Yellow	Gravelly shores and banks, especially alkaline areas.	Indian Brook, Victoria County; Digby County, Cumberland County to Pictou County.
Fragile Rockbrake	<i>Cryptogramma stelleri</i>	NSDNR General Status	Yellow	Shaded limestone cliffs, and shaded crevices in conglomerate cliff-face.	Hillsborough and Waycobah, Inverness County. The region of Windsor.
Northern Woodsia	<i>Woodsia alpina</i>	NSDNR General Status	Yellow	Dryish cliffs	North Aspy River, Cape Breton. Cheticamp River and Big Southwest Brook, Inverness County; Indian Brook, Victoria County.
River Anemone	<i>Anemone virginiana</i>	NSDNR General Status	Yellow	Streamsides. Calcareous and slaty ledges, shores, and thickets.	Meander River in Hants County. Colchester and Pictou counties. Northern Cape Breton. Truro area.
Swedish Dwarf Dogwood	<i>Cornus suecica</i>	NSDNR General Status	Yellow	Sphagnum depressions in barrens, gravelly shores, and dry exposed headlands.	St. Paul Island, Scatarie Island, and Canso. Near Port Mouton, Queens County..
Common Alexanders	<i>Zizia aurea</i>	NSDNR General Status	Yellow	Meadows, shores, damp thickets, and wet woods. Roadsides.	Pomquet River and South River, Antigonish County. Upper Musquodobit, Halifax County. Truro area and northeast.
Swamp Birch	<i>Betula glandulosa</i>	NSDNR General Status	Yellow	Acidic, rocky barrens, crests, and summits.	Twin Island Lake, Ingonish Barrens
New Jersey Rush	<i>Juncus caesariensis</i>	NSDNR General Status / NSESA / COSEWIC	Yellow / Vulnerable / Special Concern	Bogs and fens along Cape Breton's southeastern coastal plain.	Gracieville, Richmond County. Lower L'Ardoise to Fourchu, Cape Breton County, and inland to Loch Lomond..
Brook-Side Alder	<i>Alnus serrulata</i>	NSDNR General Status	Yellow	Lakeshores	Southwestern Nova Scotia.
Proliferous Red Fescue	<i>Festuca rubra</i>	NSDNR General Status	Yellow	Pastures, exposed situations, in sand and gravel along beaches, and in upper zones of salt marshes.	Throughout the province.
Northern Bur-Reed	<i>Sparganium hyperboreum</i>	NSDNR General Status	Yellow	Peaty pools.	Cape Breton. New Harbour, Guysborough County.
Lance-Leaf Grape-Fern	<i>Botrychium lanceolatum</i>	NSDNR General Status	Yellow	Rich, wooded hillsides.	Kentville ravine, Kings County. Colchester and Cumberland counties. Indian Brook, Cheticamp River, and Grand Anse in Northern Cape Breton
Green Spleenwort	<i>Asplenium trichomanesramosum</i>	NSDNR General Status	Yellow	Shaded cliffs along streams, on limestone or other basic rocks.	East branch of Five Islands River, Colchester County. Cumberland County and Cape Breton.
Fragrant Fern	<i>Dryopteris fragrans</i>	NSDNR General Status	Yellow	Dry overhanging cliffs, and in cliff crevices along streams or near waterfalls.	Between Eartown and Parrsboro. Along streams in Northern Cape Breton.
Northern Holly-Fern	<i>Polystichum lonchitis</i>	NSDNR General Status	Yellow	Alkaline areas. On or near limestone or gypsum in rocky areas, and cool shaded places.	Cape North, Bay St. Lawrence, south to Waycobah and River Denys in Cape Breton.
Smooth Woodsia	<i>Woodsia glabella</i>	NSDNR General Status	Yellow	Shaded verticle cliffs. Along streams in Northern Cape Breton.	Jeffers Brook, Cumberland County. Big Southwest Brook, Lockhart Brook, and Skye Glen Mountain, northern Cape Breton.
Netted Chainfern	<i>Woodwardia areolata</i>	NSDNR General Status	Yellow	Swamps, bog margins, and particularly along streams.	Yarmouth and Shelburne counties. A stream at Argyle Head, Yarmouth County.
Canada Anemone	<i>Anemone canadensis</i>	NSDNR General Status	Yellow	Damp thickets, meadows, and gravelly shores, on calcareous or alluvial soils.	Near the sea at Cape Jack and Havre Boucher, Antigonish County. North of Cheticamp, at Presquille, Cape North, and Bay St. Lawrence, Cape Breton. Meander River area, Hants County, and Queens County.
Wood Anemone	<i>Anemone quinquefolia</i>	NSDNR General Status	Yellow	Wooded riverbanks and shaded intervaleas.	North of Bridgetown, Annapolis County. Newport, Hants County; and Middle Stewiacke. Colchester County. Two miles north of Sherbrooke, Guysborough County. Cape Breton.

River Anemone	<i>Anemone virginiana</i>	NSDNR General Status	Yellow	Streamsides. Calcareous and slaty ledges, shores, and thickets.	Meander River in Hants County. Colchester and Pictou counties. Northern Cape Breton. Truro area.
Marsh Marigold	<i>Caltha palustris</i>	NSDNR General Status	Yellow	Swamps, wet meadows, and wet rocks.	The coastal plain of northern Inverness County, near Mabou; Northeast Margaree; Margaree River; St. Joseph du Moine; Cheticamp; and occasionally near the mouth of Grand Anse Brook, Pleasant Bay. Merigomish Island, Pictou County.
Purple Crowberry	<i>Empetrum rubrum eamesii</i>	NSDNR General Status	Yellow	Headlands, bogs and barrens.	Around the entire coast.
Kalm's Lobelia	<i>Lobelia kalmii</i>	NSDNR General Status	Yellow	Dripping cliffs, meadows, and bogs. Usually in calcareous or marly locations.	Alkaline bog at Black River, Inverness County. A wet, quaking bog near McAdam Lake, Cape Breton County.
Wood Nettle	<i>Laportea canadensis</i>	NSDNR General Status	Yellow	Alluvial woods of mixed or deciduous trees. Floodplains on Cape Breton plateau. Only the most fertile places.	From Coldbrook, Kings County, to northwestern Cape Breton.
Dwarf Birch	<i>Betula pumila</i>	NSDNR General Status	Yellow	Bogs and bog meadows. Mixed with alders of the same size.	Northern Victoria and Inverness counties. Black River, Inverness County at 60 m a.s.l.
Large Yellow Lady's Slipper	<i>Cypripedium calceolus</i>	NSDNR General Status	Yellow	Calcareous soils, near outcrops of gypsum, or limestone. Occasionally in deciduous forests.	The Windsor-Brooklyn area of Hants County, sparingly west to Kings County, east to Cape Breton (Iona Area).
Large Round-Leaved Orchid	<i>Platanthera orbiculata</i>	NSDNR General Status	Yellow	Damp woods in deep shade	Southwestern Nova Scotia. The coniferous forest of northern Cape Breton. Annapolis County.
Purple-Leaf Willow-Herb	<i>Epilobium coloratum</i>	NSDNR General Status	Yellow	Low-lying ground, springy slopes, and similar locations.	Scattered in mainland Nova Scotia, from Digby County to Guysborough.
Slim-Leaf Witchgrass	<i>Panicum linearifolium</i>	NSDNR General Status	Yellow	Dry, sandy soils.	Annapolis County to Pictou County. Coldbrook, Kings County.
Lake Quillwort	<i>Isoetes lacustris</i>	NSDNR General Status	Yellow	Cobbly margins and gravel bottoms of water bodies. Deep water of nutrient-poor lakes in the Pre-Cambrian shield.	Scattered throughout Nova Scotia. East branch, Tusket River and Clyde River in southwestern NS. Ethel Lake on St. Paul Island, Cape Breton.
Adder's Tongue	<i>Ophioglossum pusillum</i>	NSDNR General Status	Yellow	Sterile meadows, grassy swamps, and damp, sandy, or cobbly beaches of lakes.	Yarmouth and Digby Counties, east to Halifax and Amherst, George River in Cape Breton.
Hornemann Willow-Herb	<i>Epilobium hornemannii</i>	NSDNR General Status	Yellow	Damp rocks, margins of rills, and similar locations.	Northern Cape Breton.
Hemlock Parsley	<i>Conioselinum chinense</i>	NSDNR General Status	Yellow	Swamps, mossy coniferous woods or swales, and seepy slopes near the coast.	Digby Neck. St. Paul Island.
American Germander	<i>Teucrium canadense</i>	NSDNR General Status	Yellow	Gravelly seacoasts, the crest of the beach, beyond the reach of the tide.	Scattered.
Mudwort	<i>Limosella subulata</i>	NSDNR General Status	Yellow	Low areas by ponds, gravel lakeshores, the muddy edges of ponds behind barrier beaches, and muddy river margins.	The coast near Yarmouth and Shelburne counties. Near Wallace Lake on Sable Island. Cape Breton.
Cut-Leaved Coneflower	<i>Rudbeckia laciniata</i>	NSDNR General Status	Yellow	Swales, the edges of swamps or in gullies, in small colonies.	Kings county. Isolated from Annapolis and Cumberland counties to Guysborough County.
Pale Jewel-Weed	<i>Impatiens pallida</i>	NSDNR General Status	Yellow	Rich alluvial soils, damp thickets and along intervals.	Kings County to northern Cape Breton, becoming more frequent eastward. The slope of Isle Haute, Cumberland County.
Short-Awn Foxtail	<i>Alopecurus aequalis</i>	NSDNR General Status	Yellow	The muddy edges of rivers and shallow ponds, and gravel margins.	Top of Cape Blomidon, and from Cumberland County to Strathlorne and Margaree in Cape Breton.
Canada Buffalo-Berry	<i>Shepherdia canadensis</i>	NSDNR General Status	Yellow	Gypsum or talus slopes. Along the coast in the reach of salt spray. Grows with Shrubby Cinquefoil and <i>Senecio pauperculus</i> .	The roadside between Windsor and Brooklyn, and in northern Cape Breton.
Longleaf Stitchwort	<i>Stellaria longifolia</i>	NSDNR General Status	Yellow	Damp or wet grassy places, in sandy to mucky soils.	The meadow along the Salmon River, Truro, and in neighbouring gardens. From the Musquodoboit and Stewiacke River valleys; Kemptown; Colchester County; Ilse Haute.

Comb-Leaved Mermaid-Weed	<i>Proserpinaca pectinata</i>	NSDNR General Status	Yellow	Wet savannas, sphagnum swales, and the sandy, gravelly, or muddy borders of lakes or ponds.	Yarmouth and Shelburne counties. Infrequent east to Cumberland County, and through central Lunenburg to Halifax County. Medway Valley of Queens County.
Downy Willow-Herb	<i>Epilobium strictum</i>	NSDNR General Status	Yellow	Boggy areas and meadows.	Scattered throughout Cape Breton. Infrequent from Cumberland County to Queens County.
Alderleaf Buckthorn	<i>Rhamnus alnifolia</i>	NSDNR General Status	Yellow	Swampy woods and boggy meadows. Alkaline areas, near limestone or in marl bogs in rich, alluvial soil. Poorly drained swamps in Cape Breton.	Central Nova Scotia and southern Inverness County.
Black Ash	<i>Fraxinus nigra</i>	NSDNR General Status	Yellow	Low ground, damp woods, and swamps.	Digby and central Lunenburg counties to northern Cape Breton. Scattered through northern part of NS.
Boreal Bedstraw	<i>Galium kamschaticum</i>	NSDNR General Status	Yellow	Rich Deciduous forests and ravines. In fir-birch areas on top of Cape Breton plateau.	Grand Anse to the Lakes O'Law and Waycobah in northern Cape Breton.. Also Richmond County.
Beck Water-Marigold	<i>Bidens beckii</i>	NSDNR General Status	Yellow	Shallow quiet waters, slow moving streams, and ponds.	Scattered throughout NS. Infrequent in southwestern counties. Abundant from Pictou to Cape Breton.
Balsam Ragweed	<i>Senecio pauperculus</i>	NSDNR General Status	Yellow	Gypsum outcrops. Dry cliffs and talus slopes.	Scattered from Hants County to northern Cape Breton.
Elliot Goldenrod	<i>Solidago elliotii</i>	NSDNR General Status	Yellow	Boggy swales, clearings, damp thickets, spruce and maple swamps, and lake shores.	Southern Yarmouth County and east to Queens and Halifax counties.
Pennsylvania Blackberry	<i>Rubus pensilvanicus</i>	NSDNR General Status	Yellow	Thickets, the edges of woods, and clearings.	Southwestern counties and scattered eastward.
Marsh Bellflower	<i>Campanula aparinoides</i>	NSDNR General Status	Yellow	Meadows, ditches and river banks.	Cumberland and Hants counties to Antigonish County. One location in Cape Breton County.
Purple-Stem Swamp Beggar-Ticks	<i>Bidens connata</i>	NSDNR General Status	Yellow	Boggy swales, and the borders of ponds and ditches.. Thickets and swales behind brackish shores.	LaHave River, Bridgewater; along the Atlantic shore; Annapolis River; and in the Minas area of Hants County. Sable Island.
Arrow-Leaved Violet	<i>Viola sagittata</i>	NSDNR General Status	Yellow	Dry sterile woods, clearings, and fields.	From Yarmouth to Halifax and Hants counties. Not collected eastward.
Grassleaf Rush	<i>Juncus marginatus</i>	NSDNR General Status	Yellow	Clayey roadsides, damp fields, and brooksides.	Yarmouth and Shelburne counties, north to Belleisle in Annapolis County.
Ebony Sedge	<i>Carex eburnea</i>	NSDNR General Status	Yellow	Cliffs and talus slopes. Under conifers in calcareous soil.	From Cumberland and Hants counties to Antigonish and Cape Breton.
Slender Wedge Grass	<i>Sphenopholis obtusata</i>	NSDNR General Status	Yellow	Cliff faces, where roots are in contact with limestone, basalt, or gypsum.	Cape Blomidon and in Cumberland County. More common in central and northern Cape Breton.
Hairy Swamp Loosestrife	<i>Decodon verticillatus</i>	NSDNR General Status	Yellow	Quaking margins of ponds or lakes.	Shelburne County and New Tusket, Digby County. Kejimikujik National Park.
Northern Comandra	<i>Geocaulon lividum</i>	NSDNR General Status	Yellow	Sterile soils and damp sands, in acid or peaty areas.	Kingston, Kings County. Auburn, Kings County. Cape Breton and Spicer's Cove Cumberland County.
Field Milkwort	<i>Polygala sanguinea</i>	NSDNR General Status	Yellow	Poor or acidic fields, damp slopes, and open woods or bush.	Cumberland, Annapolis, and Kings County.
False Mermaid-Weed	<i>Floerkea proserpinacoides</i>	NSDNR General Status	Yellow	Deciduous ravine slopes, river margins, and intervale forests.	Glenora Falls and central Cape Breton. Antigonish County, Truro, and Sheffield Mills, Kings County.
Thyme-Leaved Speedwell	<i>Veronica serpyllifolia</i>	NSDNR General Status	Yellow	Moist soils. Pastures and damp runs, creeping on the grass.	Throughout NS.
Common Buttonbush	<i>Cephalanthus occidentalis</i>	NSDNR General Status	Yellow	Granite boulders, rocky shores, about lakes.	Shelburne County; Deception Lake and Lake John, Yarmouth County. Along the Medway River in Queens County.
Daisy Fleabane	<i>Erigeron hyssopifolius</i>	NSDNR General Status	Yellow	Gypsum outcrops in central NS, or damp stream banks between flood levels. Banks, ledges, and cliff crevices in northern Cape Breton.	Hants County, near Antigonish, and northern Cape Breton.



Flatstem Pondweed	<i>Potamogeton zosteriformis</i>	NSDNR General Status	Yellow	Lakes and deep rivers in less acid regions.	Rare in Kings, Colchester, Cumberland, and Halifax counties. Mouth of the Hays River, Inverness County.	
White Bluegrass	<i>Poa glauca</i>	NSDNR General Status	Yellow	Cliff crevices, on shelves, and talus slopes.	Cumberland County, Cape Breton, Cape Blomidon, and Isle Haute.	
Yellow Canada Lily	<i>Lilium canadense</i>	NSDNR General Status	Yellow	In meadows and in stream banks.	Kings and Cumberland counties to Middle River and Margaree in Cape Breton.	
Giant Rattlesnake-Plantain	<i>Goodyera oblongifolia</i>	NSDNR General Status	Yellow	Deciduous climax forest. Slopes in damp, mixed forests, and ravines.	Northern Cape Breton.	
Small Yellow Lady's-Slipper	<i>Cypripedium calceolus</i>	NSDNR General Status	Yellow	Calcareous soils, near outcrops of gypsum, or limestone. Occasionally in deciduous forests.	The Windsor-Brooklyn area of Hants County, sparingly west to Kings County, east to Cape Breton (Iona Area).	
Grass-Leaved Goldenrod	<i>Euthamia tenuifolia</i>	NSDNR General Status	Yellow	Dry sandy soils and beaches.	Yarmouth County. Infrequent elsewhere.	
Purple Crowberry	<i>Empetrum rubrum atropurpureum</i>	NSDNR General Status	Yellow	Headlands, bogs and barrens.	Around the entire coast.	
Salt-Marsh False-Foxglove	<i>Agalinis maritima</i>	NSDNR General Status	Yellow	Salt marshes along the coast.	Salt marsh along the Argyle River at Argyle Head, Yarmouth County.	
A Hawthorn	<i>Crataegus flabellata</i>	NSDNR General Status	Yellow	Hedgerows and thickets.	Eastern NS and northern Cape Breton. Hants County and Kentville.	
A Bramble	<i>Rubus recurvicaulis</i>	NSDNR General Status	Yellow	Rough ground, thickets, the borders of woods and lake margins.	Southwestern areas, scattered east to northern Cape Breton.	
Canada Clearweed	<i>Pilea pumila</i>	NSDNR General Status	Yellow	Cool, moist, shaded places.	Seepage slope in rich maple-beech woods at West Branch, Pictou County.	
Fountain Miner's-Lettuce	<i>Montia fontana</i>	NSDNR General Status	Yellow	Springy or seepy slopes, wet shores and brackish spots.	Collected on a mossy bank above the sea on the Northwest Arm, Halifax. Brier Island. Port Hawkesbury, Inverness County. Burke Brook, Advocate, Cumberland County.	
Acadian Quillwort	<i>Isoetes acadensis</i>	NSDNR General Status	Yellow	Water up to 1 m deep, bordering lakes or ponds, and occasionally along rivers.	Yarmouth County to northern Cape Breton. Lake Kejimkujik, near exit of Grafton Brook.	
Greene's Rush	<i>Juncus greenei</i>	NSDNR General Status	Yellow	Sandy soil and dune hollows.	Halifax; near Pugwash, Cumberland County; Villagedale, Shelburne County; the dunes at Pomquet, Antigonish County.	
Philadelphia Panic Grass	<i>Panicum philadelphicum</i>	NSDNR General Status	Yellow	Floodplains, sandy shores, cranberry bogs.	Near Bridgewater.	
Meadow Horsetail	<i>Equisetum pratense</i>	NSDNR General Status	Yellow		No existing collections	
Halberd-Leaf Tearthumb	<i>Polygonum arifolium</i>	NSDNR General Status	Yellow	Thickets, marshy borders, usually under alders. Flourishes in the richest alluvial soil.	Kings, Colchester, and Cumberland counties.	
Climbing False-Buckwheat	<i>Polygonum scandens</i>	NSDNR General Status	Yellow	Low thickets along river intervals. Luxuriant after ground has been disturbed or woods cleared.	Northern distribution from Digby to Richmond counties.	
Golden-Heather	<i>Hudsonia ericoides</i>	NSDNR General Status	Yellow	Dry, rocky and sandy barrens. Disturbed areas or on open sandy soils.	Shelburne to Halifax counties. The centre of the Annapolis Valley.	
Small-Flower Bitter-Cress	<i>Cardamine parviflora</i>	NSDNR General Status	Yellow	Dry woods, shaded or exposed ledges, and in sandy soils.	The Bay of Fundy from Brier Island to Cape Blomidon and Cape d'Or. Halifax County to Victoria County in Northern Central Cape Breton.	
Virginia Meadow-Beauty	<i>Rhexia virginica</i>	NSDNR General Status	Yellow	Peaty lake margins and swales, or wet thickets.	Southwestern counties.	
Boreal Felt Lichen	<i>Erioderma pedicellatum</i>	NSESA / COSEWIC	Endangered / Endangered	Cool, maritime climates. Highly sensitive to acid rain. Grow on bark of coniferous trees.	Found in Maritime climates throughout NS, NB and NL. A 90% reduction in NS and NB populations in past 2 decades.	
<b>Butterflies</b>						
Jutta Arctic	<i>Oeneis jutta</i>	NSDNR General Status	Red	Tamarack and Black Spruce bogs	Found in Cape Breton	
Early Hairstreak	<i>Erora laetus</i>	NSDNR General Status	Red	Deciduous woods where Beech is present	Recorded in the Wentworth Valley and Annapolis Valley.	
Bog Elfin	<i>Incisalia lanoraieensis</i>	NSDNR General Status	Red	Black Spruce-Tamarack Bogs	Gold River, Nova Scotia	
Northern Cloudywing	<i>Thorybes pylades</i>	NSDNR General Status	Yellow	Unknown for Nova Scotia	Three records from Pictou and Colchester counties	

Monarch	<i>Danaus plexippus</i>	NSDNR General Status / COSEWIC	Yellow / Special Concern	Monarchs in Canada exist primarily wherever milkweed ( <i>Asclepius</i> ) and wildflowers (such as Goldenrod, asters, and Purple Loosestrife) exist. This includes abandoned farmland, along roadsides, and other open spaces where these plants grow.	The eastern population includes all Monarchs east of the Rocky Mountains, from the Gulf coast to southern Canada, and from the Great Plain States and Prairie Provinces east to the Atlantic coast.	
Hoary Comma	<i>Polygonia gracilis</i>	NSDNR General Status	Yellow	Boreal forest		
Satyr Anglewing (Comma)	<i>Polygonia satyrus</i>	NSDNR General Status	Yellow	Boreal forest		
Arctic (Titania) Fritillary	<i>Boloria chariclea</i>	NSDNR General Status	Yellow	Boreal forest and bogs		
Short-tailed Swallowtail	<i>Papilio brevicauda</i>	NSDNR General Status	Yellow	Coastal areas, in the presence of larval foodplant	Only found in the Atlantic provinces and eastern Quebec	
<b>Freshwater Mussels</b>						
Yellow Lamp Mussel	<i>Lampsilis cariosa</i>	NSDNR General Status / COSEWIC	Red / Special Concern	Predominantly a river species. Occurs in swift currents on shoals or in riffles and principally on sand bottom. Occasionally found in ponds.	From Sydney River, Cape Breton to Georgia.	
Squawfoot	<i>Strophitus undulatus</i>	NSDNR General Status	Red	Occurs in rivers and creeks but occasionally in lakes. Inhabits all substrates.	From Nova Scotia to South Carolina	
Delicate Lamp Mussel (Tidewater Mucket)	<i>Lampsilis ochraceae</i>	NSDNR General Status	Yellow	Occurs in quiet water, that is ponds, canals, and slow moving parts of rivers. Found in mud or sand bottoms. Occurs only near the seacoast.	From Cape Breton to Savannah River, Georgia	
Eastern Lamp Mussel	<i>Lampsilis radiata</i>	NSDNR General Status	Yellow	Occurs in rivers and lakes of all sizes, usually on gravel and sand bottoms but occasionally on mud.	St. Lawrence River to South Carolina.	
Brook Floater (Swollen Wedge Mussel)	<i>Alasmodonta varicosa</i>	NSDNR General Status	Yellow	Usually found in rapids or riffles on rocky or gravel substrates and in sandy shoals	From Nova Scotia and New Brunswick to North Carolina	
Eastern River Pearl Mussel (E. Pearl Sh)	<i>Margaritifera margaritifera</i>	NSDNR General Status	Yellow	Occur in small and medium-sized running streams. Found on sandy shoals and in pools with overhanging branches	Abundant in Newfoundland and Nova Scotia	
<b>Dragonflies and Damselflies</b>						
Zebra Clubtail	<i>Stylurus scudderi</i>	NSDNR General Status	Red	Streams and rivers with slight to moderate current and gravel or sandy bottoms	Cornwallis River at Hwy 101, Annapolis River at Middleton	
Rusty Snaketail	<i>Ophiogomphus rupinsulensis</i>	NSDNR General Status	Red	Common along rivers		
Brook Snaketail	<i>Ophiogomphus aspersus</i>	NSDNR General Status	Red	Clear sand bottomed streams with intermittent rapids		
Black Meadowfly	<i>Sympetrum danae</i>	NSDNR General Status	Yellow			
Elfin Skimmer	<i>Nannothemis bella</i>	NSDNR General Status	Yellow	Stagnant pools in marshy places, bogs		
Muskeg Emerald	<i>Somatochlora septentrionalis</i>	NSDNR General Status	Yellow			
Prince Baskettail	<i>Epitheca princeps</i>	NSDNR General Status	Yellow	rivers, streams and Lakes		
Zorro Clubtail	<i>Lanthus parvulus</i>	NSDNR General Status	Yellow			
Greenstriped Darner	<i>Aeshna verticalis</i>	NSDNR General Status	Yellow	Open marshy areas and open fields		
Zigzag Darner	<i>Aeshna sitchensis</i>	NSDNR General Status	Yellow	High elevation sedge marshes near lakes and streams		
Mottled Darner	<i>Aeshna clepsydra</i>	NSDNR General Status	Yellow	edges of ponds and lakes, most often with emergent vegetation		
Harlequin Darner	<i>Gomphaeschna furcillata</i>	NSDNR General Status	Yellow	swamps or bogs		
Little Bluet	<i>Enallagma minusculum</i>	NSDNR General Status	Yellow	Ponds		
<b>Fish</b>						

Atlantic Salmon (Anadromous pops.)	<i>Salmo salar</i>	NSDNR General Status / COSEWIC	Red / Endangered	In freshwater habitat, the species requires clean, cool, flowing water free from chemical or organic pollution. It prefers natural stream channels with rapids and pools, a gravelly bottom, and water temperatures between 15 and 25°C in summer. The marine habitat in the Bay of Fundy is ideal for the marine habitat.	Salmon spawn young in rivers of NS and NB that drain to the Minas basin and Chigneto Bay, as far south as Black River in NB. They remain in Bay of Fundy after going to sea for a few months. Winter migration is not known.	
Striped Bass	<i>Morone saxatilis</i>	NSDNR General Status / COSEWIC	Red / Threatened	steady-flowing, turbid rivers that have low slopes and large estuaries	Bay of Fundy, Gulf of St. Lawrence, Annapolis River, Shubenacadie River	
Atlantic Salmon (Landlocked Pops.)	<i>Salmo salar</i>	NSDNR General Status	Red	Lakes		
Atlantic Sturgeon	<i>Acipenser oxyrinchus</i>	NSDNR General Status	Red	estuarine		
Atlantic Whitefish	<i>Coregonus huntsmani</i>	NSDNR General Status / NSESA / COSEWIC	Red / Endangered / Endangered	The specific habitat requirements are largely unknown. It is salmon-like in that it spawns in freshwater and runs to sea in the spring. Most populations are land locked however.	It is found only in the Tusket and Petite Riviere watersheds in southern Nova Scotia.	
Pearl Dace	<i>Margariscus margarita</i>	NSDNR General Status	Yellow	lakes, cool bog ponds, creeks, and cool springs		
Lake Trout (Char)	<i>Salvelinus namaycush</i>	NSDNR General Status	Yellow	lakes	Sherbrooke Lake, Lunenburg County, and Dollar Lake, Halifax County. Pockwock and Big Indian Lakes, Halifax County, and Lochaber Lake, Antigonish County.	
Brook Trout (Char)	<i>Salvelinus fontinalis</i>	NSDNR General Status	Yellow	cool clear waters of 10 - 18°C with a lot of cover. Usually they live in spring-fed streams with many pools and riffles.		
Gaspereau (Alewife)	<i>Alosa pseudoharengus</i>	NSDNR General Status	Yellow	rivers, freshwater lakes, ponds and streams		
Fourspine Stickleback	<i>Apeltes quadracus</i>	NSDNR General Status	Yellow	near shore marine species, however some inland populations occur in lakes	generally found in brackish (salty) waters near the coast. It occurs in the Atlantic Provinces and Quebec.	
<b>Amphibians</b>						
Four-toed Salamander	<i>Hemidactylum scutatum</i>	NSDNR General Status	Yellow	found in forested areas adjacent to wet Sphagnum bogs or in woods	Throughout NS.	
<b>Reptiles</b>						
Blanding's Turtle	<i>Emydoidea blandingi</i>	NSDNR General Status / NSESA / COSEWIC	Red / Endangered / Threatened	Forested wetlands		
Northern Ribbon Snake	<i>Thamnophis sauritus septentrionalis</i>	NSDNR General Status / NSESA / COSEWIC	Yellow / Threatened / Threatened	Quiet, vegetated ponds, coves of lakes and grassy places along streams. Enjoy an abundance of aquatic vegetation.	Southwestern, Nova Scotia - Queens County and Lunenburg County.	
Wood Turtle	<i>Clemmys insculpta</i>	NSDNR General Status / NSESA / COSEWIC	Yellow / Vulnerable / Special Concern	The species is associated with moving water; it frequents streams, creeks and rivers. It is also one of the most terrestrial members of its family and occupies a great variety of habitats, including forests, but favours riparian areas with open canopy. It also prefers moderate currents, clear streams and drainages. Generally, it overwinters in water, spends its spring and fall in or near water, and summers on the ground. It appears to select habitats rather than use them randomly.	The species has been reported in most of New Brunswick, north-central Nova Scotia (including Cape Breton Island), southern Quebec, and both south-central and north-central Ontario.	
<b>Birds</b>						
Roseate Tern	<i>Sterna dougallii</i>	NSDNR General Status / NSESA / COSEWIC	Red / Endangered / Endangered	Nest on small offshore islands and inlets	Brothers Islands, Grassy Island, and Country Island Complex	
Piping Plover	<i>Charadrius melodus</i>	NSDNR General Status / NSESA / COSEWIC	Red / Endangered / Endangered	Nest above normal high water mark on sand and gravel beaches.	Lunenburg County, Queens, Shelburne, Cape Breton Highlands, Pictou and Colchester	
Peregrine Falcon	<i>Falco peregrinus</i>	NSDNR General Status / NSESA	Red / Threatened	Cliff ledges	Colchester County	

Harlequin Duck	<i>Histrionicus histrionicus</i>	NSDNR General Status / NSESA / COSEWIC	Red / Endangered / Special Concern	Nests built on ground on islands or banks of fast-flowing streams. Favour marine environments, but move inland to breed. In winter, occurs along headlands where surf breaks against rocks. Feed close to rocky shorelines or skerries.	Breed in eastern Hudson Bay, but some inland on north shore of Gulf of St. Lawrence and Gaspé Peninsula. Many winter in east and south coasts of NL, southern NS, NB, Maine and Cape Cod.	
Atlantic Puffin	<i>Fratercula arctica</i>	NSDNR General Status	Yellow	Islands	Machais Seal Island, NB; Pearl Island, NS; and Hertford/Ciboux Islands, NS	
Snowy Egret	<i>Egretta thula</i>	NSDNR General Status	Yellow	salt marshes	Bon Portage Island, NS	
Black-crowned Night-Heron	<i>Nycticorax nycticorax</i>	NSDNR General Status	Yellow	Spruce or fir trees and islands.	Amherst and Southwestern NS	
Brant	<i>Branta bernicla</i>	NSDNR General Status	Yellow			
Barrow's Goldeneye	<i>Bucephala islandica</i>	NSDNR General Status / COSEWIC	Yellow / Special Concern	Birds appear to be restricted to high elevation lakes north of St. Lawrence Estuary and Gulf. Eastern Canada populations have dwindled in recent years as a result of habitat loss due to fish introduction, logging and contamination.	Small numbers breed in winter in Maritimes. During non-breeding season, species found in coastal waters of Estary and Gulf. During late fall, winter and early spring, large numbers are found in a few areas of St. Lawrence corridor.	
Northern Goshawk	<i>Accipiter gentilis</i>	NSDNR General Status	Yellow	Forested areas, farms and woodlots.	Scattered throughout NS	
Semipalmated Sandpiper	<i>Calidris pusilla</i>	NSDNR General Status	Yellow			
Red-necked Phalarope	<i>Phalaropus lobatus</i>	NSDNR General Status	Yellow			
Red Phalarope	<i>Phalaropus fulicaria</i>	NSDNR General Status	Yellow			
Common Tern	<i>Sterna hirundo</i>	NSDNR General Status	Yellow	Coastal areas and lakes in Southwest NS	Scattered throughout NS	
Common Loon	<i>Gavia immer</i>	NSDNR General Status	Yellow	lakes larger than 40 hectares where plant growth is sparse.	Scattered throughout NS	
Razorbill	<i>Alca torda</i>	NSDNR General Status	Yellow	Islands	Hertford/Ciboux Islands, Pearl Island, and Margaree Island, NS	
Eastern Meadowlark	<i>Sturnella magna</i>	NSDNR General Status	Yellow	Grasslands	Annapolis Valley and Hantsport, NS	
Long-eared Owl	<i>Asio otus</i>	NSDNR General Status	Yellow	Large and small woodlands, dense or open, conifer or broad-leaved, and some open areas.	Few coastal areas of NS	
Short-eared Owl	<i>Asio flammeus</i>	NSDNR General Status / COSEWIC	Yellow / Special Concern	Nests are slight depression in the ground. In Ontario, are cups of dried weeds or flattened grasses. Often hidden under low shrubs, reeds, and grasses near water. Prefers extensive stretches of relatively open habitat such as marshland or dep grass fields. Hunts in abandoned pastures, airports, grain stubble and meadows, but marshes in the winter.	Found in middle America, Europe, Asia and Africa for a global range. Breeds in every province and territory in Canada. It is absent from the Boreal Forest and other heavily forested areas. In winter, it withdraws from north and remains in southern range.	
Purple Martin	<i>Progne subis</i>	NSDNR General Status	Yellow	agricultural lands	Northwest NS	
Eastern Bluebird	<i>Sialia sialis</i>	NSDNR General Status	Yellow	clear cut areas amid forests	northern and central NS	
Bicknell's Thrush	<i>Catharus minimus</i>	NSDNR General Status / NSESA / COSEWIC	Yellow / Special Concern / Special Concern	Breed at high elevation, dense and stunted fir/spruce forests (726 m to 914 m a.s.l.) on rocky peaks. Favour a wet, cool, windy climate that increases in severity with elevation.	Found throughout the maritimes. Primarily breed in Quebec, but some populations breed in New Brunswick and Cape Breton Highlands.	
Vesper Sparrow	<i>Pooecetes gramineus</i>	NSDNR General Status	Yellow	short grass or low shrubs, such as pastures, blueberry fields, and clearings	northern nova scotia	
Ipswich Sparrow	<i>Passerculus sandwichensis</i>	NSDNR General Status / COSEWIC	Yellow / Special Concern	Nests of grass and vegetation built on hollows scratched in ground under shelter of shrub, small tree or tussock of grass. Nest in heath-dominated terrain in dense marram grass on coastal dunes and upper beaches. Prefer outer dune beaches with good grass coverage.	Nest almost exclusively on Sable Island. Some on beaches in NS and northern Florida. Some winter in NS.	

Sharp-tailed Sparrow	<i>Ammodramus caudacutus</i>	NSDNR General Status	Yellow	salt marshes and other saline habitats	coastal areas around NS	
Bobolink	<i>Dolichonyx oryzivorus</i>	NSDNR General Status	Yellow	beaver meadows and lush grasses along flood plains	Throughout NS.	
Arctic Tern	<i>Sterna paradisaea</i>	NSDNR General Status	Yellow	islands facing the open sea.	Lower Bay of Fundy to Cape Breton Island	
Eskimo Curlew	<i>Numenius borealis</i>	COSEWIC	Endangered	Tundra to Transitional Woodland	NWT, Fly east to Maritimes during migration	
<b>Mammals</b>						
Moose	<i>Alces alces</i>	NSDNR General Status / NSESA	Red / Endangered	young deciduous shrubs and trees	Cobequid Mountains and Tobetic Wildlife Reserve	
Lynx	<i>Lynx lynx</i>	NSDNR General Status / NSESA	Red / Endangered		Highlands of Cape Breton Island	
American Marten	<i>Martes americana</i>	NSDNR General Status / NSESA	Red / Endangered		Cape Breton Island	
Southern Flying Squirrel	<i>Glaucomys volans</i>	NSDNR General Status / COSEWIC	Yellow / Special Concern	Southern Flying Squirrels inhabit hardwood forests in eastern North America. Dead hollow trees are used as den sites.	In Canada, Southern Flying Squirrels are found in southern Ontario, southwestern Québec and southern Nova Scotia.	
Fisher	<i>Martes pennanti</i>	NSDNR General Status	Yellow	Mixed forests	Throughout NS. Mostly in Cumberland, Colchester and Pictou Counties	
Hoary Bat	<i>Lasiurus cinereus</i>	NSDNR General Status	Yellow	trees along floodplains		
Red Bat	<i>Lasiurus borealis</i>	NSDNR General Status	Yellow	Large mature deciduous forests.		
Silver-haired Bat	<i>Lasionycteris noctivagans</i>	NSDNR General Status	Yellow	Caves, cliff faces, coniferous and deciduous forests		
Eastern Pipistrelle	<i>Pipistrellus subflavus</i>	NSDNR General Status	Yellow	caves		
Northern Long-eared Bat	<i>Myotis septentrionalis</i>	NSDNR General Status	Yellow	Dense forest and caves		
Little Brown Bat	<i>Myotis lucifugus</i>	NSDNR General Status	Yellow	caves. Dead trees close to lakes and ponds		
Long-tailed Shrew	<i>Sorex dispar</i>	NSDNR General Status	Yellow	Talus slopes and rock slides in deciduous and coniferous forests		
Gaspé Shrew	<i>Sorex gaspensis</i>	NSDNR General Status / COSEWIC	Yellow / Special Concern	The Gaspé Shrew prefers rock outcrops and talus slopes in highlands where there are steep slopes.	At the present time there are four populations of the Gaspé Shrew in Canada: one in the Gaspé peninsula, two in New Brunswick, and one in northern Nova Scotia.	