

APPENDIX SERIES C: SPECIES LISTS

APPENDIX C1:

ALRF Common Plant Species List

Group	Common Name	Latin name	
Tree	Hybrid spruce	<i>Picea engelmannii x glauca</i>	
	Sub-alpine fir	<i>Abies lasiocarpa</i>	
	Douglas fir	<i>Pseudotsuga menziesii</i>	
	Lodgepole pine	<i>Pinus contorta</i>	
	Western hemlock	<i>Tsuga heterophylla</i>	
	Paper birch	<i>Betula papyrifera</i>	
	Black cottonwood	<i>Populus trichocarpa</i>	
	Trembling aspen	<i>Populus tremuloides</i>	
	Shrub	Alder	<i>Alnus viridis</i>
		Common snowberry	<i>Symphoricarpos albus</i>
Devil's club		<i>Oplopanax horridus</i>	
Birch leaved spirea		<i>Spiraea betulifolia</i>	
Pink spirea		<i>Spiraea douglasii</i>	
Highbush cranberry		<i>Viburnum edule</i>	
Black twinberry		<i>Lonicera involucrata</i>	
Velvet leaved blueberry		<i>Vaccinium myrtilloides</i>	
Oval leaf blueberry		<i>Vaccinium ovalifolium</i>	
Black huckleberry		<i>Vaccinium membranaceum</i>	
Saskatoon berry		<i>Amelanchier alnifolia</i>	
Red raspberry		<i>Rubus idaeus</i>	
Western mountain ash		<i>Sorbus scopulina</i>	
Sitka mountain ash		<i>Sorbus sitchensis</i>	
Prickly rose		<i>Rosa acicularis</i>	
Red osier dogwood		<i>Cornus stolonifera</i>	
Tall Oregon grape		<i>Mahonia aquifolium</i>	
Beaked hazelnut		<i>Corylus cornuta</i>	
Thimbleberry		<i>Rubus parviflorus</i>	
Black gooseberry		<i>Ribes lacustre</i>	
Red elderberry		<i>Sambucus racemosa</i>	
Douglas maple		<i>Acer glabrum</i>	
Willow		<i>Salix spp.</i>	
Fern		Lady fern	<i>Athyrium filix-femina</i>
		Spiny wood fern	<i>Dryopteris expansa</i>
		Oak fern	<i>Gymnocarpium dryopteris</i>
Clubmoss	Various species	<i>Lycopodium spp.</i>	

Table C1 - Continued...

Group	Common Name	Latin name
Herb	Bunchberry	<i>Cornus canadensis</i>
	Queens cup	<i>Clintonia uniflora</i>
	Wild sarsaparilla	<i>Aralia nudicaulis</i>
	Common mitrewort	<i>Mitella nuda</i>
	Three leaved foamflower	<i>Tiarella trifoliata</i>
	One leaf foamflower	<i>Tiarella unifoliata</i>
	Trailing raspberry	<i>Rubus pubescens</i>
	Indian hellebore	<i>Veratrum viride</i>
	Five-leaved bramble	<i>Rubus pedatus</i>
	Rosy twistedstalk	<i>Streptopus roseus</i>
	Prince's pine	<i>Chimaphila umbellata</i>
	Twinflower	<i>Linnaea borealis</i>
	Hawkweed	<i>Hieracium spp.</i>
	Oxeye daisy	<i>Chrysanthemum leucanthemum</i>
	Yarrow	<i>Achillea millefolium</i>
	Palmate coltsfoot	<i>Petasites palmatus</i>
	Hooker's fairybells	<i>Disporum hookeri</i>
	False Solomon's seal	<i>Smilacina racemosa</i>
	Lily-of-the-valley	<i>Maianthemum canadense</i>
	Goat's beard	<i>Aruncus dioicus</i>
	Strawberry	<i>Fragaria spp.</i>
	Red clover	<i>Trifolium pratense</i>
	Wintergreen	<i>Pyrola spp.</i>
	Red paintbrush	<i>Castilleja miniata</i>
	Bedstraw	<i>Galium spp.</i>
	Horsetail	<i>Equisetum spp.</i>
Bryophytes	Electrified cat's tail	<i>Rhytidiadelphus triquetrus</i>
	Red stemmed feather moss	<i>Pleurozium schreberi</i>
	Knights plume	<i>Ptilium crista-castrensis</i>
	Step moss	<i>Hylocomium splendens</i>
	Common leafy moss	<i>Plagiomnium medium</i>
	Large leafy moss	<i>Rhizomnium glabrescens</i>
Lichens	Common green sphagnum	<i>Sphagnum girgensohnii</i>
	Shiny liverwort	<i>Pellia neesiana</i>
	Lungwort	<i>Lobaria pulmonaria</i>
	Freckled lichen	<i>Peltigera aphthosa</i>
	Toad pelt	<i>Peltigera scabrosa</i>
	Pixie cup lichen	<i>Cladonia spp.</i>
	Reindeer lichen	<i>Cladina spp.</i>

APPENDIX C2:

Observed upland bird species for the mid-elevational SBSwk1 plateau forests around the ALRF and adjacent forest types.

Adapted from Lance and Phinney (2001)

Common Name	Latin Name	Observed Habitat
Sharp-shinned hawk	<i>Accipiter striatus</i>	Mature forest
Northern saw-whet owl	<i>Aegolius acadicus</i>	Mature forest
Cedar waxwing	<i>Bombycilla cedrorum</i>	Retention patches and edges of early seral habitat
Ruffed grouse	<i>Bonasa umbellus</i>	Mature forest and edges of early seral habitat
Great horned owl	<i>Bubo virginianus</i>	Mature forest
Red-tailed hawk	<i>Buteo jamaicensis</i>	Retention patches and edges of early seral habitat
Pine siskin	<i>Carduelis pinus</i>	Mature forest and edges of early seral habitat
Purple finch	<i>Carpodacus purpureus</i>	Mature forest and edges of early seral habitat
Swainson's thrush	<i>Catharus ustulatus</i>	Mature forest and edges of early seral habitat
Brown creeper	<i>Certhia americana</i>	Mature forest
Northern harrier	<i>Circus cyaneus</i>	Early seral habitat and tree edges
Evening grosbeak	<i>Coccothraustes vespertinus</i>	Retention patches and edges of early seral habitat
Northern flicker	<i>Colaptes auratus</i>	Retention patches and edges of early seral habitat
Olive-sided flycatcher	<i>Contopus borealis</i>	Retention patches and edges of early seral habitat
Western wood-pewee	<i>Contopus sordidulus</i>	Retention patches and edges of early seral habitat
Common raven	<i>Corvus corax</i>	Retention patches and edges of early seral habitat
Yellow-rumped warbler	<i>Dendroica coronata</i>	Mature forest and edges of early seral habitat
Magnolia warble	<i>Dendroica magnolia</i>	Mature forest and edges of early seral habitat
Pileated woodpecker	<i>Dryocopus pileatus</i>	Mature forest and edges of early seral habitat
Alder flycatcher	<i>Empidonax alnorum</i>	Retention patches and edges of early seral habitat
Hammond's flycatcher	<i>Empidonax hammondii</i>	Mature forest and edges of early seral habitat
Least flycatcher	<i>Empidonax minimus</i>	Retention patches and edges of early seral habitat
Dusky flycatcher	<i>Empidonax oberholseri</i>	Retention patches and edges of early seral habitat
Spruce grouse	<i>Falcapennis canadensis</i>	Mature forest and edges of early seral habitat
Merlin	<i>Falco columbarius</i>	Retention patches and edges of early seral habitat
American kestrel	<i>Falco sparverius</i>	Early seral habitat and tree edges
Common snipe	<i>Gallinago gallinago</i>	Early seral habitat and tree edges
Varied thrush	<i>Ixoreus naevius</i>	Mature forest and edges of early seral habitat
Dark-eyed junco	<i>Junco hyemalis</i>	Mature forest and edges of early seral habitat
Red crossbill	<i>Loxia curvirostra</i>	Mature forest and edges of early seral habitat
White-winged crossbill	<i>Loxia leucoptera</i>	Retention patches and edges of early seral habitat
Lincoln's sparrow	<i>Melospiza lincolni</i>	Early seral habitat and tree edges

Table C2 - Continued...

Common Name	Latin Name	Observed Habitat
Song sparrow	<i>Melospiza melodia</i>	Early seral habitat and tree edges
MacGillivray's warbler	<i>Oporornis tolmiei</i>	Mature forest and edges of early seral habitat
Savannah sparrow	<i>Passerculus sandwichensis</i>	Early seral habitat and tree edges
Gray jay	<i>Perisoreus canadensis</i>	Mature forest and edges of early seral habitat
Black-backed woodpecker	<i>Picoides arcticus</i>	Mature forest and edges of early seral habitat
Three-toed woodpecker	<i>Picoides tridactylus</i>	Mature forest and edges of early seral habitat
Hairy woodpecker	<i>Picoides villosus</i>	Retention patches and edges of early seral habitat
Pine grosbeak	<i>Pinicola enucleator</i>	Retention patches and edges of early seral habitat
Western tanager	<i>Piranga ludoviciana</i>	Mature forest and edges of early seral habitat
Black-capped chickadee	<i>Poecile atricapillus</i>	Retention patches and edges of early seral habitat
Boreal chickadee	<i>Poecile hudsonicus</i>	Mature forest
Ruby-crowned kinglet	<i>Regulus calendula</i>	Mature forest and edges of early seral habitat
Golden-crowned kinglet	<i>Regulus satrapa</i>	Mature forest and edges of early seral habitat
Northern waterthrush	<i>Seiurus novaboracensis</i>	Retention patches and edges of early seral habitat
Rufous hummingbird	<i>Selasphorus rufus</i>	Early seral habitat and tree edges
American redstart	<i>Setophaga ruticilla</i>	Mature forest and edges of early seral habitat
Mountain bluebird	<i>Sialia currucoides</i>	Retention patches and edges of early seral habitat
Red-breasted nuthatch	<i>Sitta canadensis</i>	Mature forest and edges of early seral habitat
Red-breasted sapsucker	<i>Sphyrapicus ruber</i>	Mature forest and edges of early seral habitat
Clay-colored sparrow	<i>Spizella pallida</i>	Retention patches and edges of early seral habitat
Chipping sparrow	<i>Spizella passerina</i>	Mature forest and edges of early seral habitat
Calliope hummingbird	<i>Stellula calliope</i>	Retention patches and edges of early seral habitat
Great gray owl	<i>Strix nebulosa</i>	Retention patches and edges of early seral habitat
Tree swallow	<i>Tachycineta bicolor</i>	Retention patches and edges of early seral habitat
Greater yellowlegs	<i>Tringa melanoleuca</i>	Early seral habitat and tree edges
Winter wren	<i>Troglodytes troglodytes</i>	Mature forest and edges of early seral habitat
American robin	<i>Turdus migratorius</i>	Mature forest and edges of early seral habitat
Orange-crowned warbler	<i>Vermivora celata</i>	Retention patches and edges of early seral habitat
Cassin's vireo	<i>Vireo cassinii</i>	Mature forest and edges of early seral habitat
Warbling vireo	<i>Vireo gilvus</i>	Mature forest and edges of early seral habitat
Wilson's warbler	<i>Wilsonia pusilla</i>	Mature forest and edges of early seral habitat
White-throated sparrow	<i>Zonotrichia albicollis</i>	Mature forest and edges of early seral habitat

APPENDIX C3: Threatened and Endangered Species within the Omineca Region: Animal Species

Scientific Name	Common Name	Status				ALRF Presence Known/Unknown
		Provincial	BC Status*	COSEWIC	Global	
<i>Acipenser transmontanus</i>	White Sturgeon (Upper Fraser River population)	S1 (2010)	Red	E (2012)	G4T1 (2001)	Known
<i>Valvata tricarinata</i>	Threeridge Valvata	S1S2 (2015)	Red		G5 (2015)	Unknown
<i>Acroloxus coloradensis</i>	Rocky Mountain Capshell	S3S4 (2015)	Blue	NAR (2001)	G3G4 (2014)	Unknown
<i>Ardea herodias herodias</i>	Great Blue Heron	S3? (2017)	Blue		G5T5 (2000)	Unknown
<i>Asio flammeus</i>	Short-eared Owl	S3B,S2N (2015)	Blue	SC (2008)	G5 (2014)	Known
<i>Botaurus lentiginosus</i>	American Bittern	S3B (2015)	Blue		G5 (2016)	Unknown
<i>Buteo platypterus</i>	Broad-winged Hawk	S3?B (2015)	Blue		G5 (2014)	Unknown
<i>Cicindela hirticollis</i>	Hairy-necked Tiger Beetle	S2S4 (2017)	Blue		G5 (2008)	Unknown
<i>Contopus cooperi</i>	Olive-sided flycatcher	S3S4B (2015)	Blue	T (2007)	G4 (2008)	Known
<i>Cypseloides niger</i>	Black Swift	S2S3B (2015)	Blue	E (2015)	G4 (2015)	Unknown
<i>Euphagus carolinus</i>	Rusty Blackbird	S3S4B (2015)	Blue	SC (2017)	G4 (2014)	Unknown
<i>Galba obrussa</i>	Golden Fossaria	S2S3 (2015)	Blue		G5 (2015)	Unknown
<i>Galba parva</i>	Pygmy Fossaria	S3S5 (2015)	Blue		G5 (2015)	Unknown
<i>Gulo gulo luscus</i>	Wolverine	S3 (2010)	Blue	SC (2014)	G4T4 (1996)	Known
<i>Hirundo rustica</i>	Barn swallow	S3S4B (2015)	Blue	T (2011)	G5 (2014)	Unknown
<i>Myotis septentrionalis</i>	Northern Myotis	S3S4 (2015)	Blue	E (2013)	G1G2 (2015)	Unknown
<i>Numenius americanus</i>	Long-billed Curlew	S3B (2015)	Blue	SC (2011)	G5 (2014)	Unknown
<i>Oeneis jutta chermocki</i>	Jutta Arctic	S3 (2013)	Blue		G5T4Q (1999)	Unknown
<i>Oreamnos americanus</i>	Mountain Goat	S3 (2015)	Blue		G5 (1996)	Unknown
<i>Pekania pennanti</i>	Fisher	S3 (2015)	Blue		G5 (2005)	Known
<i>Physella propinqua</i>	Rocky Mountain Physa	S3S4 (2015)	Blue		G5Q (2015)	Unknown
<i>Planorbula campestris</i>	Meadow Rams-horn	S3S4 (2015)	Blue		G4G5 (2015)	Unknown
<i>Podiceps nigricollis</i>	Eared Grebe	S3B (2015)	Blue		G5 (1996)	Unknown
<i>Rangifer tarandus</i>	Caribou (northern mountain population)	S2S3 (2017)	Blue	E/SC (2014)	G5T4T5 (2013)	Unknown
<i>Salvelinus confluentus</i>	Bull Trout	S3S4 (2011)	Blue	SC (2012)	G4 (2011)	Unknown
<i>Somatochlora forcipata</i>	Forcipate Emerald	S3? (2015)	Blue		G5 (2015)	Unknown
<i>Sphaerium striatinum</i>	Striated Fingernail clam	S3S4 (2015)	Blue		G5 (2015)	Unknown
<i>Tympanuchus phasianellus columbianus</i>	Sharp-tailed Grouse	S2S3 (2005)	Blue		G4T3 (2016)	Known
<i>Ursus arctos</i>	Grizzly Bear	S3? (2015)	Blue	SC (2002)	G4 (2000)	Known

*Red = Extirpated, Endangered, or Threatened, Blue = Special Concern

APPENDIX C4:

Threatened and Endangered Species within the Omineca Region: Plant Species

Scientific Name	Common Name	Status				ALRF Presence Known/Unknown
		Provincial	BC Status*	COSEWIC	Global	
<i>Acorus americanus</i>	American sweet-flag	S2 (2015)	Red		G5 (2015)	Unknown
<i>Myrinia pulvinata</i>		S1S2 (2015)	Red		G4G5 (1991)	Unknown
<i>Nymphaea tetragona</i>	Pygmy waterlily	S1S2 (2015)	Red		G5 (1995)	Unknown
<i>Taraxia breviflora</i>	Short-flowered evening-primrose	S1 (2000)	Red		G5 (1988)	Unknown
<i>Draba fladnizensis</i>	Austrian draba	S3 (2015)	Blue		G4 (1988)	Unknown
<i>Malaxis brachypoda</i>	White adder's-mouth orchid	S2S3 (2015)	Blue		G4G5Q (2015)	Unknown
<i>Meesia longiseta</i>		S3 (2015)	Blue		G5 (2012)	Unknown
<i>Nephroma isidiosum</i>	Pebbled paw lichen	S3 (2010)	Blue		G3G5 (2006)	Unknown
<i>Oxytropis campestris</i> <i>var. davisii</i>	Davis' locoweed	S3 (2001)	Blue		G5T3 (2015)	Unknown
<i>Pinus albicaulis</i>	Whitebark pine	S2S3 (2013)	Blue	E(2010)	G3G4 (2011)	Unknown
<i>Pyrola elliptica</i>	Shinleaf wintergreen	S3 (2015)	Blue		G5 (2015)	Unknown
<i>Rhodobryum roseum</i>		S2S3 (2015)	Blue		G5 (1991)	Unknown
<i>Sphagnum wulfianum</i>		S2S3 (2015)	Blue		G5 (2015)	Unknown
<i>Usnea glabrescens</i>	Spotted beard	S3 (2010)	Blue		G5 (2015)	Known

*Red = Extirpated, Endangered, or Threatened, Blue = Special Concern

(BCCDC, 2013)

APPENDIX C5:

Threatened and Endangered Ecological Communities within the SBSwk1 Biogeoclimatic Subzone

Scientific Name	Common Name	Biogeoclimatic Unit	Provincial	BC Status*	Global
<i>Picea engelmannii</i> x <i>glauca</i> / <i>Spiraea douglasii</i> / <i>Gymnocarpium dryopteris</i>	Hybrid white spruce/ hardhack/ oak fern	SBSwk1/06	S2 (2015)	Red	GNR
<i>Populus</i> spp. - <i>Picea</i> spp./ <i>Cornus stolonifera</i>	Cottonwood - spruces/ red- osier dogwood	SBSwk1/Fm02 Flood - Middle bench	S2? (2010)	Red	GNR
<i>Alnus incana</i> / <i>Cornus</i> <i>stolonifera</i> / <i>Athyrium filix-</i> <i>femina</i>	Mountain alder/ red- osier dogwood/ lady fern	SBSwk1/FI02 Flood - Low bench	S2 (2004)	Blue	G3G4
<i>Betula nana</i> / <i>Carex aquatilis</i>	Scrub birch/ water sedge	SBSwk1/Wf02 Wetland - Fen	S3 (2010)	Blue	G4
<i>Carex lasiocarpa</i> / <i>Drepanocladus aduncus</i>	Slender sedge/ common hook-moss	SBSwk1/Wf05 Wetland - Fen	S3 (2010)	Blue	G3
<i>Carex limosa</i> - <i>Menyanthes</i> <i>trifoliata</i> / <i>Drepanocladus</i> spp.	Shore sedge - buckbean/ hook-mosses	SBSwk1/Wf08 Wetland - Fen	S3 (210)	Blue	G3
<i>Equisetum fluviatile</i> - <i>Carex</i> <i>utriculata</i>	Swamp horsetail - beaked sedge	SBSwk1/Wm02 Wetland - Marsh	S3 (2010)	Blue	G4
<i>Picea mariana</i> / <i>Lysichiton</i> <i>americanus</i> / <i>Sphagnum</i> spp.	Black spruce/ skunk cabbage/ peat-mosses	SbSwk1/Ws09 Wetland - Swamp	S2S3 (2004)	Blue	GNR
<i>Picea mariana</i> / <i>Menyanthes</i> <i>trifoliata</i> / <i>Sphagnum</i> spp.	Black spruce/ buckbean/ peat-mosses	SBSwk1/Wb11 Wetland - Bog	S3 (2008)	Blue	GNR
<i>Pinus contorta</i> / <i>Vaccinium</i> <i>membranaceum</i> / <i>Cladina</i> spp.	Lodgepole pine/ black huckleberry/ reindeer lichens	SBSwk1/02	S3 (2015)	Blue	G3
<i>Pinus contorta</i> / <i>Vaccinium</i> <i>membranaceum</i> - <i>Vaccinium myrtilloides</i>	Lodgepole pine/ black huckleberry - velvet- leaved blueberry	SBSwk1/03	S3 (2015)	Blue	GNR
<i>Pseudotsuga menziesii</i> - <i>Picea engelmannii</i> x <i>glauca</i> / <i>Ptilium crista-castrensis</i>	Douglas-fir - hybrid white spruce/ knights plume	SBSwk1/04	S3 (2015)	Blue	G3
<i>Salix sitchensis</i> / <i>Carex</i> <i>sitchensis</i>	Sitka willow/ Sitka sedge	SBSwk1/Ws06 Wetland - Swamp	S3 (2004)	Blue	G3
<i>Trichophorum cespitosum</i> / <i>Campylium stellatum</i>	Tufted club rush/ golden star moss	SBSwk1/Wf11 Wetland - Fen	S2S3 (2004)	Blue	G2G3

(BCCDC, 2013)

APPENDIX C6: Code definitions for threatened and endangered species

Global Rank

Rank	Definition
GX	Presumed Extinct (species) – Not located despite intensive searches and virtually no likelihood of rediscovery. Eliminated (ecological communities)–Eliminated throughout its range, with no restoration potential due to extinction of dominant or characteristic species
G1	Critically Imperiled – At very high risk of extinction due to extreme rarity (often 5 or fewer populations), very steep declines, or other factors.
G2	Imperiled – At high risk of extinction due to very restricted range, very few populations (often 20 or fewer), steep declines, or other factors.
G3	Vulnerable – At moderate risk of extinction due to a restricted range, relatively few populations (often 80 or fewer), recent and widespread declines, or other factors.
G4	Apparently Secure – Uncommon but not rare, some cause for long-term concern due to declines or other factors.
G5	Secure – Common, widespread and abundant.
GNR	Unranked–Global rank not yet assessed.
T#	Intraspecific Taxon (trinomial) – The status of intraspecific taxa (subspecies or varieties) are indicated by a “T-rank” following the species’ global rank. Rules for assigning T-ranks follow the same principles outlined above for global conservation status ranks. For example, the global rank of a critically imperiled subspecies of an otherwise widespread and common species would be G5T1. A T-rank cannot imply the subspecies or variety is more abundant than the species as a whole—for example, a G1T2 cannot occur. A vertebrate animal population, such as those listed as distinct population segments under the U.S. Endangered Species Act, may be considered an intraspecific taxon and assigned a T-rank, in such cases a Q is used after the T-rank to denote the taxon’s informal taxonomic status.

(BCCDC)

Table C6 - Continued...

Provincial Rank

CDC Conservation Status Ranks (S = Provincial, N = National, G = Global)

Status		Definition
X	Presumed Extirpated or Extinct	Not located despite intensive searches and no expectation that it will be rediscovered.
H	Historical	Not located in the last 50 years, but some expectation that it may be rediscovered.
1	Critically Imperiled	Because of extreme rarity or some factor(s) making it especially susceptible to extirpation or extinction. Typically 5 or fewer existing occurrences ³ or very few remaining individuals, e.g., fewer than 1000 Spotted Owl.
2	Imperiled	Because of rarity or some factor(s) making it very susceptible to extirpation or extinction. Typically 6 to 20 existing occurrences or few remaining individuals, e.g., 1000 to 3000 White Sturgeon.
3	Vulnerable	Because rare and local, found only in a restricted range (even if abundant at some locations), or because of some other factor(s) making it susceptible to extirpation or extinction. Typically 21 to 100 existing occurrences, e.g., Gopher Snake.
4	Apparently Secure	Because uncommon but not rare, and usually widespread in the province. Possible cause for long-term concern. Typically more than 100 existing occurrences, e.g., Olive-sided Flycatcher.
5	Secure	Because common to very common, typically widespread and abundant, and not susceptible to extirpation or extinction under present conditions, e.g., Red-osier Dogwood.
?	Unranked	Rank not yet assessed.
U	Unrankable	Due to current lack of available information.

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Rank Modifiers	
E	Exotic – a species introduced by man to the province
?	Inexact or uncertain due to limited information, qualifies the immediately preceding rank character
Q	Taxonomic status is not clear or is in question
T	Designates a rank associated with a subspecies or variety.
B	Designates a rank associated with breeding occurrences of mobile animals
N	Designates a rank associated with non-breeding occurrences of mobile animals

Table C6 - Continued...

COSEWIC Status Categories

Status	Definition
Extinct (X)	A wildlife species that no longer exists
Extirpated (XT)	A wildlife species that no longer exists in the wild in Canada, but exists elsewhere.
Endangered (E)	A wildlife species facing imminent extirpation or extinction.
Threatened (T)	A wildlife species that is likely to become an endangered if nothing is done to reverse the factors leading to its extirpation or extinction.
Special Concern (SC)	A wildlife species that may become threatened or endangered because of a combination of biological characteristics and identified threats.
Data Deficient (DD)	A category that applies when the available information is insufficient (a) to resolve a wildlife species' eligibility for assessment or (b) to permit an assessment of the wildlife species' risk of extinction
Not At Risk (NAR)	A wildlife species that has been evaluated and found to be not at risk of extinction given the current circumstances.

(BCCDC)

APPENDIX C7:

Listed Invasive Plants in the Omineca Region of BC (2017) and Presence (or lack thereof) within the ALRF, based on current information

Scientific Name	Common Name	ALRF Presence Known/Unknown
<i>Gypsophila paniculata</i>	Baby's breath	Unknown
<i>Centaurea cyanus</i>	Bachelors button (cornflower)	Unknown
<i>Echium vulgare</i>	Blueweed	Unknown
<i>Arctium minus</i>	Burdock	Unknown
<i>Buddleja davidii</i>	Butterfly bush	Unknown
<i>Cirsium arvense</i>	Canada Thistle	Known
<i>Tanacetum vulgare</i>	Common tansy	Unknown
<i>Linaria genistifolia ssp. dalmatica</i>	Dalmatian toadflax	Unknown
<i>Daphne laureola</i>	Daphne	Unknown
<i>Knautia arvensis</i>	Field scabious	Unknown
<i>A. petiolata</i>	Garlic mustard	Unknown
<i>Impatiens glandulifera</i>	Himalayan balsam	Unknown
<i>Cynoglossum officinale</i>	Hound's tongue	Unknown
<i>Polygonum spp.</i>	Knotweeds	Unknown
<i>Cirsium palustre</i>	Marsh plume thistle	Known
<i>Centaurea montana</i>	Mountain bluet	Unknown
<i>Hieracium spp.</i>	Orange hawkweed	Known
<i>Leucanthemum vulgare</i>	Oxeye daisy	Known
<i>Lythrum salicaria</i>	Purple loosestrife	Unknown
<i>Matricaria maritima</i>	Scentless chamomile	Unknown
<i>Onopordum acanthium</i>	Scotch thistle	Known
<i>Centaurea biebersteinii</i>	Spotted knapweed	Unknown
<i>Centaurea diffusa</i>	Diffuse knapweed	Unknown
<i>Euphorbia esula</i>	Leafy spurge	Unknown
<i>E. myrsinites</i>	Myrtle spurge	Unknown
<i>E. cyparissias</i>	Cypress spurge	Unknown
<i>Hypericum perforatum</i>	St. John's wort	Unknown
<i>Carum carvi</i>	Wild caraway	Unknown
<i>Iris pseudacorus</i>	Yellow flag iris	Unknown
<i>Linaria vulgaris</i>	Yellow toadflax	Unknown

Invasive Species Council of BC (2014) Invasive plants. Accessed Nov. 29, 2017. <http://bcinvasives.ca/invasive-species/identify/invasive-plants>