

# Blue Ridge National Wildlife Refuge Species List

Extracted from Hopper Mountain National Wildlife Refuge Complex  
Calendar Year 2002 Annual Narrative Report

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### Plant Species List:

Brittle-fern (*Cystopteris fragilis*)  
Coastal wood-fern (*Dryopteris arguta*)  
Cavillers lip-fern (*Cheilanthes covillei*)  
Coastal lip-fern (*Cheilanthes intertexta*)  
Coffee-fern (*Pellea andromedaefolia*)  
Birds-foot Cliff-brake (*Pellea mucronata*)  
Gold-fern (*Pityrogramma triangularis*)  
Western bracken (*Pteridium aquilinum*)  
Incense cedar (*Calocedrus decurrens*)  
White fir (*Abies concolor*)  
Sugar pine (*Pinus lambertiana*)  
Ponderosa pine (*Pinus ponderosa*)  
Western yew (*Taxus brevifolia*)  
California nutmeg (*Torreya californica*)  
Onion (*Allium* sp.)  
Sierra onion (*Allium campanulatum*)  
Fringed onion (*Allium fimbriatum*)  
Brodiaea (*Brodiaea* sp.)  
Harvest Brodiaea (*Brodiaea elegans*)  
Tripletlily (*Brodiaea laxa*)  
Northern saitas (*Brodiaea pulchella*)  
Twining Brodiaea (*Brodiaea volubilis*)  
Sedge (*Carex* sp.)  
Bent-grass (*Agrostis* sp.)  
Redtop (*Agrostis alba*)

Silveryhair-grass (*Aira caryophyllea*)  
 Slender wildoat (*Avena barbata*)  
     Brome grass (*Bromus* sp.)  
     Ripgut (*Bromus diandrus*)  
     Soft chess (*Bromus mollis*)  
 Orcutt's brome grass (*Bromus orcuttianus*)  
     Foxtail brome grass (*Bromus rubens*)  
     Downy brome grass (*Bromus tectorum*)  
     Orchard grass (*Dactylis glomerata*)  
     Western rye grass (*Elymus glaucus*)  
 Western six-weeks fescue (*Festuca megalura*)  
     Pacific fescue (*Festuca pacifica*)  
     Few-flowered fescue (*Festuca reflexa*)  
     Barley (*Hordeum* sp. )  
     Western melica (*Melica californica*)  
     Small-flowered melica (*Melica imperfecta*)  
     Witch grass (*Panicum* sp.)  
     Bluegrass (*Poa* sp.)  
     Malpais bluegrass (*Poa scabrella*)  
 Maritime beard grass (*Polypogon maritimus*)  
     Hartweg's iris (*Irishartwegii*)  
     Sierra rush (*Juncus nevadensis*)  
     Common rush (*Juncus effusus*)  
     Purple fairy lantern (*Calochortus amoenus*)  
     Butterfly mariposa (*Calochortus venustus*)  
 Common soap plant (*Chlorogalum pomeridianum*)  
     Hooker's fairy bell (*Disporum hookeri*)  
     Lily (*Lilium* sp.)  
     Leopard lily (*Lilium pardalinum*)  
     Western Solomons seal (*Smilacina racemosa*)  
     Tule cattail (*Typha domingensis*)  
     Broad-leaved cattail (*Typha latifolia*)  
 California false hellebore (*Veratrum californicum*)  
     Pacific poison oak (*Rhus diversiloba*)  
 Spreading dogbane (*Apocynum androsaemifolium*)  
     Hartweg's wild ginger (*Asarum hartwegii*)  
     Indian milkweed (*Asclepias eriocarpa*)  
     Narrow-leaved milkweed (*Asclepias fascicularis*)  
     White alder (*Alnus rhombifolia*)  
     Hazelnut (*Corylus cornuta*)  
     Fiddle-neck (*Amsinkia* sp. )  
     Common fiddle-neck (*Amsinkia intermedia*)  
 Rusty popcorn flower (*Plagiobothrys nothofulvous*)  
     Chaparral honeysuckle (*Lonicera interrupta*)  
     Blue elderberry (*Sambucus caerulea*)  
     Snowberry (*Symphoricarpos* sp.)

Creeping snowberry (*Symphoricarpos acutus*)  
 Mouse-eared chickweed (*Cerastium viscosum*)  
     California Indian pink (*Silene californica*)  
     Lemmon's campion (*Silene lemonii*)  
 Middle-sized sand spurry (*Spergularia media*)  
     Shiny chickweed (*Stellaria nitens*)  
     Mountain dandelion (*Agaseris sp.*)  
 Pearly everlasting (*Anophalis margaritacea*)  
     Mugwort (*Artemisia sp.*)  
 Douglas' mugwort (*Artemisia douglasiana*)  
     Aster (*Aster sp.*)  
     Long-leaved aster (*Aster adscendens*)  
 Arrow-leaved balsamroot (*Balsamorhiza sagittata*)  
     Thistle (*Cirsium sp.*)  
     Bull thistle (*Cirsium vulgare*)  
     Yellow yarrow (*Eriophyllum confertiflorum*)  
 Common woolly-sunflower (*Eriophyllum lanatum*)  
     Western Eupatorium (*Eupatroium occidentale*)  
     White everlasting (*Gnaphalium microcephalum*)  
 Cuneate-leaved ericameria (*Haplopappus cuneatus*)  
     California helianthella (*Helianthella californica*)  
     Heerman's tarweed (*Holocarpha heermanii*)  
     Prickly lettuce (*Lactuca serriola*)  
     Sierra lessingia (*Lessingia leptoclada*)  
     Madia (*Madia sp.*)  
     Common madia (*Madia elegans*)  
 Tall stephanomeria (*Stephanomeria virgata*)  
     Dogweed (*Cornus sp.*)  
     Mountain dogwood (*Cornus nuttallii*)  
     Lax dudleya (*Dudleya cymosa*)  
     Pacific stonecrop (*Sedum spathulifolium*)  
     Shortpod mustard (*Brassica genticulata*)  
     Cooper's caulanthus (*Caulanthus coulteri*)  
     Durango root (*Datisca glomerata*)  
     Watercress (*Nasturtium officianale*)  
     Hedge mustard (*Sisymbrium officianale*)  
     Hairy fringe pod (*Thysanocarpus curvipes*)  
     Douglas' wallflower (*Erysimum capitatum*)  
     Manzanita (*Arctostaphylos sp.*)  
 Mariposa manzanita (*Arctostaphylos mariposa*)  
     Indian manzanita (*Arctostaphylos mewukka*)  
     Western azalea (*Rhododendron occidentale*)  
     Turkey mullein (*Eremocarpus setigerus*)  
     Canyon oak (*Quercus chrysolepsis*)  
     Blue oak (*Quercus douglasii*)  
     Oregon oak (*Quercus garryana*)

California black oak (*Quercus kelloggii*)  
     Sierra live oak (*Quercus wislizenii*)  
     Oracle oak (*Quercus morehus*)  
     Ashy silk-tassel (*Garrya flavescens*)  
 Beautiful centaury (*Centaurium venustum*)  
 California buckeye (*Aesculus californica*)  
     Draperia (*Draperia systyla*)  
 California yerba santa (*Eriodictyon californicum*)  
     Eastwood's nemophila (*Nemophila pulchella*)  
     Phacelia (*Phacelia* sp.)  
     Waterleaf Phacelia (*Phacelia hydrophyloides*)  
 Scouler's St. John's wort (*Hypericum formosom*)  
     Mustang mint (*Monardella lanceolata*)  
 Mountain monardella (*Monardella odoratissima*)  
     Bolanderr's skullcap (*Scutellaria bolanderi*)  
 Gray-leaved skullcap (*Scutellaria siphocampyloides*)  
     White hedge nettle (*Stachys albens*)  
 Mountain blue curls (*Trichostema oblongum*)  
     California laurel (*Umbellularia californica*)  
     Brewer's pea (*Lathyrus sulphureus*)  
     Hosackia (*Lotus* sp.)  
 Narrow-leaved hosackia (*Lotus oblongifolius*)  
     Platycarpus (*Lupinus* sp.)  
     Lindey's annual lupine (*Lupinus bicolor*)  
     Stiverr's annual lupine (*Lupinus stiversii*)  
     Clover (*Trifolium* sp.)  
     Gray's clover (*Trifolium grayi*)  
 Small-headed clover (*Trifolium microcephalum*)  
     Dark-headed clover (*Trifolium variegatum*)  
     Hairy mistletoe (*Phoradendron villosum*)  
     Oregon ash (*Fraxinus latifolia*)  
 Dense flowered Boisduvalia (*Boisduvalia densiflora*)  
     Narrow-leaved Boisduvalia (*Boisduvalia stricta*)  
     Clarkia (*Clarkia* sp.)  
     Speckled clarkia (*Clarkia cylindrica*)  
     Dudley's clarkia (*Clarkia dudleyana*)  
     Rhomboid clarkia (*Clarkia rhomboidea*)  
     Elegant clarkia (*Clarkia unguiculata*)  
     Willow herb (*Epilobium* sp.)  
     California willow herb (*Epilobium adenocaulon*)  
 Varied-seeded gayophytum (*Gayophytum heterozygum*)  
     Field primrose (*Oenothera dentata*)  
     California fuschia (*Zauschneria californica*)  
 Sparsely flowered bog orchid (*Habenaria sparsiflora*)  
     Chaparral broomrape (*Orobanche bulbosa*)  
     Clustered broomrape (*Orobanche fasciculata*)

Tree poppy (*Dendromecon rigida*)  
 Tufted eschscholzia (*Eschscholzia caespitosa*)  
 Large-flowered Collomia (*Collomia grandiflora*)  
 Whisker-brush (*Linanthus ciliatus*)  
 Mustang clover (*Linanthus montanus*)  
 Eriogonum (*Eriogonum* sp.)  
 Naked-stemmed eriogonum (*Eriogonum nudum*)  
 Dock (*Rumex* sp.)  
 Sheep sorrel (*Rumex angiocarpus*)  
 Willow dock (*Rumex californicus*)  
 Miner's lettuce (*Montia perfoliata*)  
 Hansens shooting star (*Dodecatheon hansenii*)  
 Pinedrops (*Pterospora andromedea*)  
 Northwest crimson columbine (*Aquilegia formosa*)  
 Western buttercup (*Ranunculus occidentalis*)  
 Common buck-brush (*Ceanothus cuneatus*)  
 Pine-mat (*Ceanothus diversifolius*)  
 Deer brush (*Ceanothus integerrimus*)  
 Chaparral whitethorn (*Ceanothus leucodermis*)  
 California coffeeberry (*Rhamnus californica*)  
 Redberry (*Rhamnus crocea*)  
 Common chamise (*Adenostoma fasciculatum*)  
 Pallid service-berry (*Amelanchier pallida*)  
 California mountain mahogany (*Cercocarpus betuloides*)  
 Mountain misery (*Chamaebatia foliolosa*)  
 Cinquefoil (*Potentilla* sp.)  
 Western choke cherry (*Prunus virginiana*)  
 Rose (*Rosa* sp.)  
 California rose (*Rosa californica*)  
 White-stemmed raspberry (*Rubus leucodermis*)  
 Thimble berry (*Rubus parviflorus*)  
 Goose grass (*Galium aparine*)  
 Climbing bedstraw (*Galium nuttallii*)  
 Black cottonwood (*Populus trichocarpa*)  
 Willow (*Salix* sp.)  
 Arroyo willow (*Salix lasiolepis*)  
 Pale commandra (*Comandra pallida*)  
 Heuchera (*Heuchera* sp.)  
 Small-flowered heuchera (*Heuchera micrantha*)  
 Hill star (*Lithophragma bolanderi*)  
 Sierra Nevada phacelia (*Ribes nevadense*)  
 Sierra gooseberry (*Ribes roezlii*)  
 Child's blue-eyed Mary (*Collinsia childii*)  
 Sticky Chinese houses (*Collinsia tinctoria*)  
 Monkey-flower (*Mimulus* sp.)  
 Yellow-and-white monkey-flower (*Mimulus bicolor*)

Scarlet monkey-flower (*Mimulus cardinalis*)  
 Floriferous monkey-flower (*Mimulus floribundus*)  
 Common large monkey-flower (*Mimulus guttatus*)  
 Least-flowered monkey-flower (*Mimulus leptaleus*)  
 Salmon bush monkey-flower (*Mimulus longiflorus*)  
 Palmer's monkey-flower (*Mimulus palmeri*)  
 Torrey's monkey-flower (*Mimulus torreyi*)  
 Viscid monkey-flower (*Mimulus viscidus*)  
 Indian warrier (*Pedicularis densiflora*)  
 Penstemon (*Penstemon* sp.)  
 Gaping penstemon (*Penstemon breviflorus*)  
 Grinell's penstemon (*Penstemon grinellii*)  
 Gay penstemon (*Penstemon laetus*)  
 Mountain pride (*Penstemon newberryi*)  
 Woolly mullein (*Verbascum thapsus*)  
 Purple nightshade (*Solanum xantii*)  
 California fremontia (*Fremontodendron californica*)  
 Gray's lovage (*Ligusticum grayi*)  
 California sweet-cicely (*Osmorhiza brachypoda*)  
 Yampah (*Perideridia* sp.)  
 Western verbena (*Verbena lasiostachys*)  
 Goosefoot yellow violet (*Viola purpurea* ssp. *quercetorum*)

### **Avian Species List:**

Below are lists of wildlife species for the Blue Ridge Wildlife Habitat Area. These species occur on and/or near the Blue Ridge NWR.

#### **RAPTORS:**

BRNWR provides foraging, nesting, and wintering habitat for a variety of raptors.

##### **Raptors Species Include:**

- Turkey vulture (*Cathartes aura*)
- California condor (*Gymnogyps californianus*)
- Northern Goshawk (*Accipiter gentilis*)
- Cooper's hawk (*Accipiter cooperii*)
- Sharp-shinned hawk (*Accipiter striatus*)
- Northern harrier (*Circus cyaneus*)
- Red-tailed hawk (*Buteo jamaicensis*)
- Red-shouldered hawk (*Buteo lineatus*)
- Golden eagle (*Aquila chrysaetos*)
- Osprey (*Pandion haliaetus*)
- Prairie falcon (*Falco mexicanus*)
- American kestrel (*Falco sparverius*)
- Western screech owl (*Otus kennicottii*)
- Great horned owl (*Bubo virginianus*)
- Northern pygmy owl (*Glaucidium gnoma*)

- Northern saw-whet owl (*Aegolius acadicus*)

MIGRATORY RESIDENT AVIAN SPECIES:

Below is a list of avian species identified on or near BRNWR during 1983 and 1984.

Migratory and Resident Avian Species Include:

- Blue grouse (*Dendragapus obscurus*)
- California quail (*Callipepla californica*)
  - Mountain quail (*Oreortyx pictus*)
  - Rock dove (*Columba livia*)
- Band-tailed pigeon (*Columba fasciata*)
- Mourning dove (*Zenaida macroura*)
- Greater roadrunner (*Geococcyx californianus*)
  - Common nighthawk (*Chordeiles minor*)
  - Common poorwill (*Phalaenoptilus nuttallii*)
  - Whip-poor-will (*Caprimulgus vociferus*)
  - White-throated swift (*Aeronautes saxatalis*)
- Black-chinned hummingbird (*Archilochus alexandri*)
  - Anna's hummingbird (*Calypte anna*)
  - Rufous hummingbird (*Selasphorus rufus*)
    - Northern flicker (*Colaptes auratus*)
    - Lewis' woodpecker (*Melanerpes lewis*)
  - Pileated woodpecker (*Dryocopus pileatus*)
  - Nuttall's woodpecker (*Picoides nuttallii*)
- Acorn woodpecker (*Melanerpes formicivorus*)
- White-headed woodpecker (*Picoides albolarvatus*)
  - Red-breasted sapsucker (*Sphyrapicus ruber*)
  - Hairy woodpecker (*Picoides villosus*)
  - Downy woodpecker (*Picoides pubescens*)
- Ash-throated flycatcher (*Myiarchus cinerascens*)
  - Purple martin (*Progne subis*)
  - Black phoebe (*Sayornis nigricans*)
  - Western kingbird (*Tyrannus verticalis*)
- Western wood peewee (*Contopus sordidulus*)
- Olive-sided flycatcher (*Contopus borealis*)
- Western flycatcher (*Empidonax difficilis*)
  - Cliff swallow (*Hirundo pyrrhonota*)
  - Tree swallow (*Tachycineta bicolor*)
- Violet-green swallow (*Tachycineta thalassina*)
  - Stellar's jay (*Cyanocitta stelleri*)
  - Scrub jay (*Aphelocoma coerulescens*)
- Clark's nutcracker (*Nucifraga columbiana*)
  - Common raven (*Corvus corax*)
  - Mountain chickadee (*Parus gambeli*)
  - Plain titmouse (*Parus inornatus*)
  - Bushtit (*Psaltriparus minimus*)
  - Wrentit (*Chamaea fasciata*)
- American dipper (*Cinclus mexicanus*)

- White-breasted nuthatch (*Sitta carolinensis*)
- Red-breasted nuthatch (*Sitta canadensis*)
  - Brown creeper (*Certhia americanus*)
  - House wren (*Troglodytes aedon*)
- Bewick's wren (*Thryomanes bewickii*)
  - Rock wren (*Salpinctes obsoletus*)
  - Canyon wren (*Catherpes mexicanus*)
- Sage thrasher (*Oreoscoptes montanus*)
- California thrasher (*Toxostoma redivivum*)
  - Swainson's thrush (*Catharus ustulatus*)
  - Hermit thrush (*Catharus guttatus*)
  - American robin (*Turdus migratorius*)
  - Western bluebird (*Sialia mexicana*)
- Blue-gray gnatcatcher (*Polioptila caerulea*)
- Golden-crowned kinglet (*Regulus satrapa*)
- Ruby-crowned kinglet (*Regulus calendula*)
  - Cedar waxwing (*Bombycilla cedrorum*)
  - Solitary vireo (*Vireo solitarius*)
  - Warbling vireo (*Vireo gilvus*)
- Orange-crowned warbler (*Vermivora celata*)
  - Nashville warbler (*Vermivora ruficapilla*)
- Yellow-rumped warbler (*Dendroica coronata*)
  - Townsend's warbler (*Dendroica townsendi*)
  - Hermit warbler (*Dendroica occidentalis*)
  - Wilson's warbler (*Wilsonia pusilla*)
- Black-throated gray warbler (*Dendroica nigrescens*)
  - MacGillivray's warbler (*Oporornis tolmiei*)
  - Northern oriole (*Icterus galbula*)
- Brewer's blackbird (*Euphagus cyanocephalus*)
  - Brown-headed cowbird (*Molothrus ater*)
  - Western tanager (*Piranga ludoviciana*)
- Black-headed grosbeak (*Pheucticus melanocephalus*)
  - Lazuli bunting (*Passerina amoena*)
  - Purple finch (*Carpodacus purpureus*)
  - House finch (*Carpodacus mexicanus*)
  - Cassin's finch (*Carpodacus cassinii*)
  - Pine siskin (*Carduelis pinus*)
- Lawrence's goldfinch (*Carduelis lawrencei*)
  - Lesser goldfinch (*Carduelis psaltria*)
  - Green-tailed towhee (*Pipilo chlorurus*)
- Rufous-sided towhee (*Pipilo erythrophthalmus*)
  - California towhee (*Pipilo fuscus*)
  - Dark-eyed junco (*Junco hyemalis*)
  - Chipping sparrow (*Spizella passerina*)
  - Fox sparrow (*Passerella illiaca*)
- Golden-crowned sparrow (*Zonotrichia atricapilla*)



- White-crowned sparrow (*Zonotrichia leucophrys*)
- Song sparrow (*Melospiza melodia*)

### **MAMMALS:**

The following mammals have been identified on or near BRNWR and the surrounding area:

- Common opossum (*Didelphis marsupialis*)
  - Shrew (*Sorex sp.*)
- Broad-handed mole (*Scalopus latimanus*)
  - California myotis (*Myotis californica*)
- Beechey ground squirrel (*Otospermophilus beecheyi*)
  - Merriam chipmunk (*Eutamias merriami*)
  - Western gray squirrel (*Sciurus griseus*)
  - Douglas squirrel (*Tamiasciurus douglasii*)
  - Botta pocket gopher (*Thomomys bottae*)
- California mouse (*Peromyscus maniculatus*)
  - Deer mouse (*Peromyscus maniculatus*)
    - Pinyon mouse (*Peromyscus truei*)
    - Desert woodrat (*Neotoma lepida*)
    - Meadow mouse (*Microtus sp.*)
    - Coyote (*Canis latrans*)
  - Gray fox (*Urocyon cinereoargenteus*)
    - Black bear (*Ursus americanus*)
    - Striped skunk (*Mephitis mephitis*)
    - Mountain lion (*Felis concolor*)
      - Bobcat (*Lynx rufus*)
      - Feral pig (*Sus scrofa*)
    - Mule deer (*Odocoileus hemionus*)
  - Western spotted skunk (*Spilogale gracilis*)
    - Ring-tailed cat (*Bassariscus astutus*)

### **AMPHIBIANS AND REPTILES :**

The following amphibian and reptile species have been identified on or near BRNWR:

- Pacific treefrog (*Hyla regilla*)
- Rubber snake (*Charina bottae*)
- Racer (*Coluber constrictor*)
- Gopher snake (*Pituophis melanoleucus*)
- Common garter snake (*Thamnophis sirtalis*)
  - Western rattlesnake (*Crotalus viridis*)
- Northern alligator lizard (*Gerhonotus coeruleus*)
- Coast horned lizard (*Phrynosoma coronatum*)

- Western fence lizard (*Sceloporus occidentalis*)
  - Western whiptail (*Cnemidophorus tigris*)
  - Gilbert's skink (*Eumeces gilberti*)

**BUTTERFLIES:**

The following butterfly species have been identified on or near the BRNWR:

- Monarch (*Danaus plexippus*)
- Square-spotted blue (*Euphilotes battoides*)
  - Acmon blue (*Icaricia acmon*)
  - California sister (*Adelpha bedowii*)
- Lorquin's admiral (*Basilarchia lorquini*)
  - Buckeye (*Junonia coenia*)
- Mourning cloak (*Nymphalis antiopa*)
- Chakedon checkerspot (*Occidrys chalcedona*)
  - Painted lady (*Vanessa cardui*)
- Western swallowtail (*Pterourus rutulus*)
- Pale swallowtail (*Pterourus eurymedon*)
  - Orange sulphur (*Colias eurytheme*)
- European cabbage butterfly (*Pieris rapae*)
- California ringlet (*Coenonympha californica*)