|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Taxon** | **Species Common Name** | **Scientific Name** | **Habitat** | **Designation and Ranking of others: WY Natural Heritage Program; Forest Service (FS) Regions 2 and 4; Wyoming Game and Fish** | **Occurrence by BLM Field Office2** |
|  | **WFO** | **CYFO** | **RFO** | **RSFO** | **LFO** | **CFO** | **BFO** | **NFO** | **KFO** | **PFO** |
| **Mammal** | Bat, Spotted | *Euderma maculatum* | Cliffs over perennial water, basin-prairie shrub | G4/S3, FSR2, FSR4, NSS3, ID, CO, UT, MT, OR/WA, AZ, CA | **X** | **X** |   | **X** | **X** | **X** | **X** |   |   |   |
| **Mammal** | Bat, Townsend’s Big-eared | *Corynorhinus townsendii* | Forests, basin-prairie shrub, caves and mines | G3/S2, N3N4, FSR2, TBNG, FSR4, NSS2, ID, CO, UT, MT, OR/WA | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |   |   |
| **Mammal** | Rabbit, Pygmy |  *Brachylagus idahoensis* | Basin-prairie and riparian shrub | G4/S1, NSS3, ID, MT, OR/WA, CA, UT, IUCN LC, Endangered in Washington State only |   |   |   | **X** |   |   |   |   | **X** | **X** |
| **Mammal** | Prairie Dog, White-tailed |  *Cynomys leucurus* | Basin-prairie shrub, grasslands | G4/S3, NSS3, CO, MT (Petitioned 7/11/02) | **X** | **X** | **X** | **X** | **X** | **X** |   |   | **X** | **X** |
| **Mammal** | Prairie Dog, Black-tailed | *Cynomys ludovicianus* | Short-grass prairie | G4/S2, NSS3, FSR2, TBNG, 12-month finding as not warranted in 2009; SSL designation by CO, AZ, MT |  | **X** | **X** |  | **X** | **X** | **X** | **X** |  |  |
| **Mammal** | Pocket Gopher, Wyoming | *Thomomys clusius* | Meadows with loose soil | G2/S2, NSS3, FSR2 |   |   | **X** | **X** |   |   |   |   |   |   |
| **Mammal** | Pocket Gopher, Idaho | *Thomomys idahoensis* | Shallow stony soils | G4/S2, NSS3 |   |   |   | **X** |   |   |   |   | **X** | **X** |
| **Mammal** | Fox, Swift | *Vulpes velox* | Grasslands | G3/S2, FSR2, SSL designation in MT, CO (Removed from Federal Candidate list 01/08/01) | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |   |   |
| **Mammal** | Bear, Grizzly | *Ursus arctos horribilis* | Forests, forest openings | G4/S1, NSS3, FSR2, FSR4, MT (T&E) | **X** | **X** |  |  | **X** |  |  |  | **X** | **X** |
| **Mammal** | Preble's Meadow Jumping Mouse | *Zapus hudsonius preblei* | Heavily vegetated, shrub-dominated riparian (streamside) zones | G5/T2/S1 |  |  | **X** |  |  | **X** |  |  |  |  |
| **Mammal** | Bat, Northern long-eared | *Myotis septentriolalis* | Forests, hibernates in caves and abandoned mines | G4/SNR, NSS3, FS?, WGFD? |  |  |  |  |  |  | **X** | **X** |   |   |
| **Mammal** | Mouse, Canyon | *Peromyscus crinitus* | Rocky cliffs in arid to semi-arid climates | G5/S1, SSC3 |  |  |  | **X** |  |  |  |  |   |   |
| **Mammal** | Wolf, Gray | *Canis lupus* | Generalists - tundra, woodlands, forests, grasslands, deserts | G4/S1 | **X** | **X** |  |  | **X** |  |  |  | **X** | **X** |
| **Mammal** | Mouse, Pinyon | *Peromyscus truei* | Open stands of juniper grasslands and shrub-steppe | G5/S1, NSS3 |  |  |  | **X** |  |  |  |  | **X** |   |
| **Mammal** | Chipmunk, Cliff | *Neotamias dorsalis* | Rock outcrops and cliffs in juniper woodlands | G5/S1, NSS3 |  |  |  | **X** |  |  |  |  | **X** |   |
| **Mammal** | Vole, Water | *Microtus richardsoni* | Moist subalpine and alpine meadows | G5/S2, NSS3 | **X** | **X** |  |  | **X** |  | **X** |  | **X** | **X** |
| **Mammal** | Wolverine, North American | *Gulo gulo* | Continuous, dense stands of subalpine and alpine coniferous forests | G4, N3N4, S2 | **X** | **X** |  |  | **X** |  |  |  |  | **X** |
| **Bird** | Ibis, White-faced | *Plegadis chihi* | Marshes, wet meadows | G5/S1B, SZN, FSR2, TBNG, NSS3, UT, MT, CO, AZ | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Bird** | Swan, Trumpeter | *Cygnus buccinator* | Lakes, ponds, rivers | G4/S1B, S2N, FSR2, TBNG, FSR4, NSS2, ID, MT | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Bird** | Goshawk, Northern | *Accipter gentilis* | Conifer and deciduous forests | G5/S23B, S4N, FSR2, TBNG, FSR4, NSS4, ID, CO, UT, MT, OR | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Bird** | Hawk, Ferruginous | *Buteo regalis* | Basin-prairie shrub, grassland, rock outcrops | G4/S3B, S3N, FSR2, TBNG, NSS3, ID, CO, MT, CA, OR | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Bird** | Falcon, Peregrine | *Falco peregrinus* | Tall cliffs | G4/T3/S1B, S2N, FSR2, TBNG, NSS3, UT, ID (Removed from Federal Endangered list 8/25/1999) | **X** | **X** | **X** | **X** | **X** | **X** | **X** |   | **X** | **X** |
| **Bird** | Sage-grouse, Greater | *Centrocercus urophasianus* | Basin-prairie shrub, mountain-foothill shrub | G5/S3, TBNG, ID, CO, UT, CA, NV, MT (Petitioned 6/8/2002) | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Bird** | Cuckoo, Yellow-billed | *Coccyzus americanus* | Open woodlands, streamside willow and alder groves | G5/S2B, SZN, FSR2, TBNG, NNS2, UT, ID, (Petitioned 7/25/2001) | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Bird** | Curlew, Long-billed | *Numenius americanus* | Grasslands, plains, foothills, wet meadows | G5/S3B, SZN FSR2, TBNG, NSS3, ID, CO, UT, MT  | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Bird** | Owl, Burrowing | *Athene cunicularia* | Grasslands, basin-prairie shrub | G4/S3B, SZN, FSR2, TBNG, NSS4, ID, MT, AZ, CA, OR | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Bird** | Grouse, Columbian Sharp-tailed | *Tympanuchus phasianellus columbianus* | Grasslands and shrublands | G4/T3/S1, FSR2, FSR4, ID, CO, UT, MT (Removed from federal petitioned list 10/11/2000) |   |   | **X** |   |   |   |   |   |   |   |
| **Bird** | Eagle, Bald | *Haliaeetus leucocephalus* | Primarily along rivers, streams, lakes and waterways | G4/S3B/S5N, NSS2, FSR2, FSR4, (listed as endangered in 1967, downlisted to threatened in 1995, delisted 28 June 2007), UT, MT (T&E) | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Bird** | Plover, Mountain | *Charadris montanus* | Short-grass & mixed-grass prairie, openings in shrub ecosystems, prairie dog towns | G2/S2, NSS4, FSR2 (Proposed for listing as Threatened in 1999, withdrawn from proposed status in Sept 2003; Again proposed for listing as Threatened in 2010, withdrawn from proposed status in May 2011), AZ, CO, MT, UT | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Bird** | Shrike, Loggerhead | *Lanius ludovicianus* | Basin-prairie shrub, mountain-foothill shrub | G5/S4B,SZN, FSR2, TBNG, ID, MT, AZ (Removed from candidate list 2/28/1996) | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Bird** | Sparrow, Brewer’s | *Spizella breweri* | Basin-prairie shrub | G5/S3B,SZN, TBNG, PIF Priority, ID | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Bird** | Sparrow, Sagebrush | *Amphispiza nevadensis* | Basin-prairie shrub, mountain-foothill shrub | G5/S3B,SZN, PIF Priority, ID, MT, OR | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Bird** | Sparrow, Baird’s | *Ammodramus bairdii* | Grasslands, weedy fields | G4/S1B, SZN, FSR2, TBNG, MT | **X** | **X** | **X** |   | **X** | **X** | **X** | **X** |   |   |
| **Bird** | Thrasher, Sage | *Oreoscoptes montanus* | Basin-prairie shrub, mountain-foothill shrub | G5/S3B,SZN, PIF Priority | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Bird** | Warbler, Black-throated gray | *Setophaga nigrescens* | Breeds in pinyon-juniper woodlands | G5/S2, FS Not R2 and Not of Concern | **X** | **X** | **X** | **X** |  | **X** |  |  | **X** |  |
| **Bird** | Scrub-jay, Western | *Aphelocoma californica* | Breeds in Utah juniper | G5/S1, NSS3, SGCN Tier II | **X** | **X** | **X** | **X** | **X** |  |  |  |  | **X** |
| **Bird** | Flycatcher, Ash-throated | *Myiarchus cinerascens* | Breeds in Utah juniper | G5/S3B, NSS3 |  |  | **X** | **X** | **X** |  |  |  | **X** | **X** |
| **Bird** | Titmouse, juniper | *Baeolophus ridgwayi* | Utah juniper | G5/S1, NSS3 |  |  | **X** |  | **X** |  |  |  | **X** |  |
| **Bird** | Wren, Bewick's | *Thryomanes bewickii* | Juniper woodlands  |   |  |  | **X** | **X** |  |  |  |  | **X** |  |
| **Bird** | Gnatcatcher, Blue-gray | *Polioptila caerulea* | Juniper woodlands  |   |  |  |  | **X** | **X** | **X** |  |  | **X** | **X** |
| **Bird** | Falcon, Prairie | *Falco mexicanus* | Open grasslands; nests in rock cliffs |   | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Bird** | Merlin | *Falco columbarius* | Open woodlands, savannah, grasslands, and shrub-steppe below 8,500 feet | G5, N4B, N4N, S3B, S4N, NSSU | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Plant** | Entire-Leaved Peppergrass | *Lepidium integrifolium var. integrifolium* | WY populations occur in sparsely vegetated and seasonally wet clay flats, greasewood communities on clay hummocks, and moist alkaline meadows at 6,200-6,770' | G2G3T2T3/S1 |   |   |   |   |   |   |   |   | **X** |   |
| **Plant** | Sidesaddle Bladderpod | *Lesquerella arenosa var. agrillosa* | Dry, open rock outcrops of gravel, shale, or limestone & barren, often seleniferous, roadsides 4,200-4,300' | G5T4/S1 |   |   |   |   |   |   |   | **X** |   |   |
| **Plant** | Fremont Bladderpod | *Lesquerella fremontii* | Rocky limestone slopes & ridges 7,000-9,000' | G2/S2 |   |   |   |   | **X** |   |   |   |   |   |
| **Plant** | Large-fruited Bladderpod | *Lesquerella macrocarpa* | Gypsum-clay hills & benches, clay flats, & barren hills 7,200-7,700' | G2/S2 |   |   |   | **X** |   |   |   |   | **X** | **X** |
| **Plant** | Western Bladderpod | *Lesquerella multiceps* | Dry, gravelly limestone ridges & slopes in sparse grasslands or cushion plant communities at 8,300-8,600' | G3/S1 |   |   |   |   |   |   |   |   | **?** |   |
| **Plant** | Prostrate Bladderpod | *Lesquerella prostrata* | Cushion plant or sparse sage grassland communities on slopes and rims of whitish to reddish or gray limey clays & soft sandstones with a surface layer of fine gravel at elevations of 7,200-7,700' | G2G3/S2 |   |   |   |   |   |   |   |   | **X** |   |
| **Plant** | Absaroka Beardtongue | *Penstemon absarokensis* | Sparsely vegetated openings on steep slopes of loose volcanic rubble or outcrops of dry andesitic volcanic rock at 5,920-10,000' | G2/S2, FSR2 |   | **X** |   |   |   |   |   |   |   |   |
| **Plant** | Stemless Beardtongue | *Penstemon acaulis var. acaulis* | Cushion plant or Black sage grassland communities on semi-barren rocky ridges, knolls, & slopes at 5,900-8,200' | G2/S1 |   |   |   | **X** |   |   |   |   |   |   |
| **Plant** | Gibbens’ Beardtongue | *Penstemon gibbensii* | Sparsely vegetated shale or sandy-clay slopes 5,500-7,700' | G1G2/S1, CO |   |   | **X** |   |   |   |   |   |   |   |
| **Plant** | Beaver Rim Phlox | *Phlox pungens* | Sparsely vegetated slopes on sandstone, siltstone, or limestone substrates 6,000-7,400' | G3/S3 |   |   |   | **X** | **X** |   |   |   | **X** | **X** |
| **Plant** | Tufted Twinpod | *Physaria condensata* | Sparsely vegetated shale slopes & ridges 6,500-7,000' | G2G3/S2S3 |   |   |   | **X** |   |   |   |   | **X** | **X** |
| **Plant** | Dorn's Twinpod | *Physaria dornii* | Dry, calcareous-shaley soils on slopes & ridges w/mountain mahogany & rabbitbrush 6,500-7,200' | G1/S1 |   |   |   |   |   |   |   |   | **X** |   |
| **Plant** | Rocky Mountain Twinpod | *Physaria saximontana var. saximontana* | Sparsely vegetated rocky slopes of limestone, sandstone or clay 5,600-8,300' | G3T/S3 | **X** |   |   |   | **X** |   |   |   |   |   |
| **Plant** | Whitebark Pine | *Pinus albicaulis* | Montane forests and on thin, rocky, cold soils at or near timberline at 1300-3700m.  | G3G4; Federal candidate, July 2011 |  |  |  |  | **X** | **X** |  |  | **X** | **X** |
| **Plant** | Limber Pine | *Pinus flexilis* | Mountains near timberline and at low elevation | G4/S2(?) | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Plant** | Persistent Sepal Yellowcress | *Rorippa calycina* | Riverbanks & shorelines, usu on sandy soils near high-H2O line | G3/S3 | **X** | **X** | **X** |  | **X** |  |  |  |  |  |
| **Plant** | Shoshonea | *Shoshonea pulvinata* | Shallow, stony calcareous soils of exposed limestone outcrops, ridgetops, & talus slopes 5,900-9,200' | G3/S2, MT, USFSR2 | **X** | **X** |  |  |  |  |  |  |  |  |
| **Plant** | Laramie False Sagebrush | *Sphaeromeria simplex* | Cushion plant communities on rocky limestone ridges & gentle slopes 7,500-8,600' | G2/S2 |   |   | **X** |   |   | **X** |   |   |   |   |
| **Plant** | Green River Greenthread | *Thelesperma caespitosum* | White shale slopes & ridges of Green River Formation 6,300' | G2?/S1, FSR4 |   |   |   | **X** |   |   |   |   |   |   |
| **Plant** | Uinta Greenthread | *Thelesperma pubescens* | Sparsely vegetated benches & ridges on coarse, cobbly soils of Bishop Conglomerate 8,200-8,900' | G2/S1, FSR4 |   |   |   | **X** |   |   |   |   |   |   |
| **Plant** | Cedar Mtn. Easter Daisy  | *Townsendia microcephala*  | Rocky slopes of Bishop Conglomerate 8,500' | G1/S1 |   |   |   | **X** |   |   |   |   |   |   |
| **Plant** | Barneby's Clover | *Trifolium barnebyi* | Ledges, crevices, & seams on reddish -cream Nugget Sandstone outcrops 5,600-6,700' | G1/S1 |   |   |   |   | **X** |   |   |   |   |   |
| **Plant** | San Rafael Daisy | *Erigeron compactus var. consimils* | Windy, gravelly, sandstone ridgetops with thin rocky soils in cushion plant or open juniper communities 6400-7500' | G4G5/S1 |   |   | **X** | **X** |  |   |   |   |   |   |
| **Plant** | Park Milkvetch | *Astragalus leptaleus* | Sedge-grass meadows, swales and hummocks, and among streamside willows. | G4/SH |   |   | **X** |   |   |   |   |   |   |   |
| **Fish** | Chub, Hornyhead | *Nocomis biguttatus* | Lower Laramie and North Laramie River Watersheds in small to medium sized, moderate to low gradient, clear gravelly streams, prefering pools and slow to moderate runs and is often associated with aquatic plants. Requires gravel areas free of silt for spawning. | G5/S1, NSS1, FSR2 |   |   | **X** | **X** |   |   |   |   | **X** | **X** |
| **Fish** | Chub, Northern Leatherside | *Lepidomeda copei* | Bear, Snake and Green River drainages, clear, cool streams and pools | G3G4/S1, NSS1, ID, UT |   |   |   | **X** |   |   |   |   | **X** | **X** |
| **Fish** | Chub, Roundtail  | *Gila robusta* | CO River drainage, mostly large rivers, also streams and lakes | G2G3/S2?, NSS1, CO, UT |   |   | **X** | **X** |   |   |   |   | **X** | **X** |
| **Fish** | Sucker, Bluehead | *Catostomus discobolus* | Bear, Snake and Green drainages, all waters |  G4/S2S3, NSS1, CO, UT |   |   | **X** | **X** |   |   |   |   | **X** | **X** |
| **Fish** | Sucker, Flannelmouth  | *Catostomus latipinnis*  | CO River drainage, large rivers, streams and lakes | G3G4/S3, NSS1, CO, UT |   |   | **X** | **X** |   |   |   |   | **X** | **X** |
| **Fish** | Trout, Yellowstone Cutthroat | *Oncorhynchus clarki bouvieri* | Yellowstone drainage, small mountain streams and large rivers | G4T2/S2, FSR2, NSS3, ID, MT (Removed from petitioned list 2/23/2001) | **X** | **X** |   |   | **X** |   | **X** |   |   | **X** |
| **Fish** | Trout, Colorado River Cutthroat  | *Oncorhynchus clarki pleuriticus* | CO River drainage, clear mountain streams | G4T2T3/S2, FSR2, FSR4, NSS2, CO, UT, (Petitioned 12/19/1999) |   |   | **X** | **X** |   |   |   |   | **X** | **X** |
| **Fish** | Trout, Bonneville Cutthroat | *Oncorhynchus clarki utah* | Bear R. drainage, clear mountain streams | G4T2/S1S2, NSS2, FSR4, ID, UT, (Removed from petitioned list 10/9//2001) |   |   |   |   |   |   |   |   | **X** |   |
| **Fish** | Trout, Fine-spotted Snake River Cutthroat | *Oncorhynchus clarki spp* | Snake R. drainage, clear, fast water | G4T1T2Q/S1, NSS4, FSR4, Petitioned |   |   |   |  |  |   |   |   | **X** | **X** |
| **Reptile** | Rattlesnake, Midget Faded | *Crotalus viridis concolor* | Mountain foothills shrub, rock outcrop |  G5T3/S1S2, CO |   |   |   | **X** |   |   |   |   |   |   |
| **Amphibian** | Frog, Northern Leopard | *Rana pipiens*  | Beaver ponds, permanent water in plains and foothills | G5/S3, FSR2, TBNG, NSS4, CO, ID, MT | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Amphibian** | Spadefoot, Great Basin | *Spea intermontana* | Spring seeps, permanent and temporary waters | G5/S4, NSS4, CO |   |   | **X** | **X** | **X** |   |   |   | **X** |   |
| **Amphibian** | Toad, Boreal (Northern Rocky Mountain population) | *Bufo boreas boreas* | Pond margins, wet meadows, riparian areas | G4T4/S2,NSS2, FSR2, FSR4, UT, ID |   | **X** | **X** | **X** | **X** |   |   |   | **X** | **X** |
| **Amphibian** | Spadefoot, Plains | *Spea bombifrons* | Loose, well-drained soils in floodplains, prairies, loess hills | G5/S4, NSSU, MT | **X** | **X** | **X** |  |  | **X** | **X** | **X** |  |  |
| **Amphibian** | Frog, Spotted | *Ranus pretiosa (lutieventris)* | Ponds, sloughs, small streams | G4/S2S3, FSR2, FSR4, NSS4, ID, UT, MT |   | **X** |   | **X** | **X** |   | **X** |   | **X** | **X** |