

Definitions of Natural Heritage New Mexico Ranks and Agency Status

GLOBAL RANKS

- G1 = Critically imperiled globally because of extreme rarity (5 or fewer occurrences or very few remaining individuals or acres) or because of some factor(s) making it especially vulnerable to extinction.
- G2 = Imperiled globally because of rarity (6 to 20 occurrences or few remaining individuals or acres) or because of some factor(s) making it very vulnerable to extinction throughout its range.
- G3 = Either very rare and local throughout its range or found locally (even abundantly at some of its locations) in a restricted range (ie, the Mogollon Plateau) or because of other factors making it vulnerable to extinction throughout its range; in terms of occurrences, in the range of 21 to 100.
- G4 = Apparently secure globally, though it may be quite rare in parts of its range, especially at the periphery.
- G5 = Demonstrably secure globally, though it may be quite rare in parts of its range, especially at the periphery.
- GH = Of historical occurrence throughout its range, ie, formerly part of the established biota, with the expectation that it may be rediscovered (ie, Bachman's Warbler)
- GU = Possibly in peril range-wide but status uncertain; need more information.
- GX = Believed to be extinct throughout range (ie, Passenger Pigeon) with virtually no likelihood that it will be rediscovered.
- T = Taxa below the species level can be ranked by placing a T-rank next to the global rank.
- Q = A Q next to a global rank indicates the taxonomy of the species or taxon has been questioned.

STATE RANKS

Note: Migratory species receive 2 state ranks, one for Breeding status, one for Non-breeding status.

- S1 = Critically imperiled in state because of extreme rarity (5 or fewer occurrences or very few remaining individuals or acres) or because of some factor(s) making it especially vulnerable to extirpation from the state.
- S2 = Imperiled in state because of rarity (6 to 20 occurrences or few remaining individuals or acres) or because of some factor(s) making it very vulnerable to extirpation from the state.
- S3 = Rare or uncommon in state (on the order of 21 to 100 occurrences)
- S4 = Apparently secure in state, with many occurrences.
- S5 = Demonstrably secure in state and essentially ineradicable under present conditions.
- SA = Accidental in NM, including species (usually birds or butterflies) recorded once or twice or only at very great intervals.
- SB = Migratory species that breeds in the state.
- SE = An exotic established in state; may be native elsewhere in North America; includes fish native to NM but introduced into watersheds where the species is non-native.
- SH = Of historical occurrence in state, perhaps having not been verified in the past 20 years, and suspected to be still extant, or if occurrence known to be destroyed or extensively and unsuccessfully looked for.
- SB = Breeds in the state.
- SN = Regularly occurring, usually migratory and typically nonbreeding.
- SR = Reported from the NM, but without persuasive documentation which would provide a basis for either accepting or rejecting (ie, misidentified specimen) the report.

SX = Apparently extirpated from New Mexico.

SXC = Apparently extirpated from its natural habitat in the state, but being held in captivity.

SU = Possibly in peril in NM but status uncertain; need more information

**FEDERAL STATUS DEFINITIONS
(Determined by US Fish and Wildlife Service)**

LE = Endangered

LT = Threatened

PE= Taxa proposed to be listed as endangered.

PT= Taxa proposed to be listed as threatened.

C= Candidate taxa for which the USFWS has on file enough substantial information on biological vulnerability and threat(s) to support proposals to list them as endangered or threatened species.

SCF = Taxa for which there is some evidence of vulnerability, but for which there are not enough data to support listing proposals at this time. USFWS Species of Concern. Former Candidate 2 (C2) species.

SC = Taxa for which there is some evidence of vulnerability (USFWS Species of Concern), but for which there are not enough data to support listing proposals at this time, and for which there is no legal documentation.

3A*= Taxa for which the USFWS has persuasive evidence of extinction.

3B*= Names that, on the basis of current taxonomic understanding, do not represent distinct taxa.

3C*= Taxa that have proven to be more abundant or widespread than previously believed and/or those that are not subject to any identifiable threat.

**STATE STATUS DEFINITIONS OF ENDANGERMENT: ANIMALS
(Determined by NM Dept. of Game and Fish)**

E = "Endangered", as used herein, means any species or subspecies whose prospects of survival or recruitment in New Mexico are in jeopardy.

T = "Threatened", as used herein, means any species or subspecies that is likely to become endangered within the foreseeable future throughout all or a significant portion of its range in New Mexico.

Res = "Restricted species", as used herein, means any listed large exotic cat species or subspecies.

**STATE STATUS DEFINITIONS OF ENDANGERMENT: PLANTS
(Determined by Energy, Minerals and Natural Resources Dept.)**

E = "Endangered Plant Species," any plant species whose prospects of survival within the state are in jeopardy or are likely, within the foreseeable future, to become jeopardized.

S = "Sensitive Plant"; any plant taxon that is considered to be rare because of restricted distribution or low numerical density.

R = "Review List"; any plant taxon about which more information is needed. The species is either taxonomically questionable or poorly understood as to distribution or endangerment.

D = "Plant Species Considered, But Not Included"; taxa considered, but not included on above lists; or taxa delisted from previous lists.