

R2 Individual Species Recommendations

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|---|---|--|---|------------------|------------------|
| TAXON | Scientific Name | | Common Name | | |
| PD | Astragalus ripleyi | | Ripley milkvetch | | |
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| FWS | FS | BLM | | | |
| | R2 | CO-LJ, S | | | |
| | | | | | |
| Grank | CO S Rank | WY S Rank | SD S Rank | NE S Rank | KS S Rank |
| G3 N3 | S2 | | | | |
| | | | | | |
| | CO Status | WY Status | SD Status | NE Status | KS Status |
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| IUCN | PIF – Area Importance | PIF – Population Trend | | | |
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| FS Experts assigned Species Evaluation | | | Non-NFS Experts assigned Species Evaluations | | |
| Dean H. Erhard | | | Juanita A. R. Ladyman | | |
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| Sensitive Species Recommendation (Please check 1 box below) | | | | | |
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| <input checked="" type="checkbox"/> | R2 Sensitive Species (SS) | Not R2 SS, but should be considered for other Emphasis Species Lists | | | |
| | Not R2 SS and Not of Concern Now | Insufficient Information Available to make a recommendation | | | |
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| Recommendation Rationale | | | | | |
| <p>This milkvetch is known in R2 from Conejos County, Colorado. Outside of R2 it occurs in only two counties of north-central New Mexico. Within the last 51 years at total of 48 element occurrences have been identified. These populations total 6000 plants. The entire range is approximately 65 miles long by 15 miles wide, a quite small geographic area. A volcanic rim provides suitable geological formation for presence. The reproductive nature of this plant is poor during dry years, has a low reproductive rate, a high rate of predation from herbivores and life history characteristics suggests that populations may be very susceptible to soil disturbance and invasive plant species.</p> | | | | | |
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| Name/Title | Kevin Atchley, Range Management Specialist Benjamin Madsen, Botanist | Date | October 2, 2002 | | |