

ATTACHMENT SS2

REGION 2 SENSITIVE SPECIES EVALUATION FORM

Species: <i>Icterus parisorum</i> – Scott’s oriole																				
Criteria	Rank	Rationale	Literature Citations																	
1 Distribution within R2	A	Very rare in R2. The only possibility for occupation in R2 is piñon/juniper/ yucca/desert scrub of SW corner of Colorado. Sometimes makes it up to Wyoming, but not to R2 lands. Confidence in Rank High	• 1,4,8,9,10																	
2 Distribution outside R2	C	Entire, or nearly entire range outside of R2. Bulk of distribution throughout the southwestern states, southern California, and Mexico. Confidence in Rank High	• 8,9,10																	
3 Dispersal Capability	C	Mid to long distance neo-tropical migrant suggests high dispersal capability. Not likely limited by habitat during migration. Confidence in Rank Medium	•																	
4 Abundance in R2	A	Very rare due to limited distribution and habitat limitations in R2. Confidence in Rank High	•																	
5 Population Trend in R2	D	<p>BBS Data:</p> <table border="1"> <thead> <tr> <th>BBS Data: Piñon-Juniper Woodlands</th> <th>Trend</th> <th>P-value</th> <th>Credibility</th> </tr> </thead> <tbody> <tr> <td>1966-1999</td> <td>-13.2</td> <td>0.00</td> <td>Lo</td> </tr> <tr> <th>Region: FWS Region 6</th> <th>Trend</th> <th>P-value</th> <th>Credibility</th> </tr> <tr> <td>1966-1999</td> <td>-1.3</td> <td>0.79</td> <td>Lo</td> </tr> </tbody> </table> <p>BBS results may not accurately reflect trend in R2 due to extreme periphery of species range within R2 and credibility is low due to low detection/route or few routes through habitat.</p> <p>Confidence in Rank Medium</p>	BBS Data: Piñon-Juniper Woodlands	Trend	P-value	Credibility	1966-1999	-13.2	0.00	Lo	Region: FWS Region 6	Trend	P-value	Credibility	1966-1999	-1.3	0.79	Lo	• 3	
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Region: FWS Region 6	Trend	P-value	Credibility																	
1966-1999	-1.3	0.79	Lo																	
6 Habitat Trend in R2	C	Piñon/Juniper woodland/ scrub probably stable within R2 due to its small economic value and unprofitability to convert to other uses. Confidence in Rank Medium	• 1																	

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Criteria	Rank	Rationale	Literature Citations
7 Habitat Vulnerability or Modification	C	Habitat may be somewhat vulnerable to high rates of urban development in some areas, but not likely a problem in southwest Colorado. In some areas removal of overstory trees to enhance pasturelands may affect habitat use. Confidence in Rank Medium	• 1
8 Life History and Demographics	C	Often produces 2 broods per season, aver. 3 eggs/brood. Aggressive behavior. Would likely have a high ability to respond to a disturbance. Confidence in Rank Medium	• 12
Initial Evaluator(s): Jason Bennett, Biologist, Wyoming Natural Diversity Database			Date: 08/24/2001

- 1) Wyoming Natural Diversity Database, 2001.
- 2) Colorado GAP species distribution models: <http://ndis.nrel.colostate.edu/cogap/cogaphome.html>
- 3) Sauer, J. R., J. E. Hines, I. Thomas, J. Fallon, and G. Gough. 2000. The North American Breeding Bird Survey. Results and Analysis 1966 - 1999. Version 98.1. USGS Patunent Wildlife Research Center, Laurel, MD.
- 4) Dorn, Jane L. and R.D. Dorn. 1990. Wyoming Birds. Mountain West Publishing, Cheyenne.
- 5) Merrill, E.H., T.W. Kohley, and M.E. Herdendorf. 1996. Wyoming Gap Analysis terrestrial vertebrate species map atlas. Wyoming Cooperative Fish and Wildlife Unit, University of Wyoming, Laramie WY. 982 pp. in 2 volumes.
- 6) Wyoming Game and Fish Department, Wildlife Division. 1997. Atlas of birds, mammals, reptiles, and amphibians in Wyoming. Produced by the Biological Services Section, Wyoming Game and Fish Department, Non Game Program. Lander, WY, November 1997.
- 7) Colorado County Occurrence/Abundance Site. <http://ndis.nrel.colostate.edu/ndis/countyab/>
- 8) National Geographic Society. 1999. Field guide to the birds of North America. Third edition. National Geographic Society, Washington, D.C.
- 9) Sibley, D. A. 2000. National Audubon Society the Sibley guide to birds. Alfred A. Knopf, New York, NY.
- 10) Stokes, D. and L. Stokes. 1996. Field Guide to Birds, Western Region. Little, Brown and Co. Boston, MA.
- 11) South Dakota GAP Analysis Program: <http://wfs.sdstate.edu/sdgap/sdgap.htm>.
- 12) Ehrlich et al. 1988. The birder’s handbook. A field guide to the natural history of North American Birds. Simon & Schuster Inc., New York, NY.

National Forests in the Rocky Mountain Region where species is KNOWN (K) or LIKELY(L)¹ to occur:

¹ Likely is defined as more likely to occur than not occur on the National Forest or Grassland. This generally can be thought of as having a 50% chance or greater of appearing on NFS lands.

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<u>Colorado NF/NG</u>		<u>Kansas NF/NG</u>		<u>Nebraska NF/NG</u>		<u>South Dakota NF/NG</u>		<u>Wyoming NF/NG</u>	
Known	Likely	Known	Likely	Known	Likely	Known	Likely	Known	Likely
		Cimmaron NG		Samuel R. McKelvie NF		Black Hills NF		Shoshone NF	
				Halsey NF		Buffalo Gap NG		Bighorn NF	
				Nebraska NF		Ft. Pierre NG		Black Hills NF	
				Ogalala NG				Medicine Bow NF	
								Thunder Basin NG	
	Y								