

**2004 RARE VERTEBRATE SPECIES**  
**Oregon Natural Heritage Information Center**

5/16/2005 - *Arborimus longicaudus longicaudus* and *A. l. silvicola* are now being treated together as *A. longicaudus* with a rank of G3G4, S3S4.

A list of rare, threatened or endangered vertebrates of Oregon which includes for each taxon: scientific name, common name, Heritage Global Rank, Heritage State Rank, Federal Status, State Status, Heritage List number, Oregon county distribution, Oregon ecoregion distribution, and other states or provinces in which it has been reported to occur.

Global and State Heritage Ranks follow the Heritage ranking protocol of NatureServe and outlined on their web site (<http://www.natureserve.org/explorer/ranking.htm>).

Notations in ranks: B = breeding, G = global, H = historic record, N = non-breeding, NR = unknown, Q = questionable taxon, S = state, T = subspecific rank, X = extirpated from Oregon

Federal Status is from the U.S. Fish and Wildlife Service or National Marine Fisheries Service (NOAA Fisheries). State Status is from the Oregon Department of Fish and Wildlife.

Counties listed in the Oregon County Distribution column have been culled from known occurrences, literature or reputable sighting reports or personal communications. If ORNHIC found the information unclear then a question mark was denoted after the county name.

Ecoregion distribution information is based on the map developed by: Thorson, T.D., Bryce, S.A., Lammers, D.A., Woods, A.J., Omernik, J.M., Kagan, J.S., Pater, D.E. and Comstock, J.A., 2003. Ecoregions of Oregon. More information and a digital copy is available at [http://www.epa.gov/wed/pages/ecoregions/or\\_eco.htm](http://www.epa.gov/wed/pages/ecoregions/or_eco.htm)

NatureServe Explorer (<http://www.natureserve.org/explorer>) was used to gather information for State and Province distribution listed in the Other States column.

People who contributed directly or indirectly to the 2004 list include the following:

**FISH**

Bob Buckman  
Mike Gray  
Stephanie Gunckel  
Doug Markle  
Stewart Reid  
Paul Scheerer  
David Simon  
Roger Smith

**HERPS**

John Applegarth - BLM (retired)  
Evelyn Bull - USFS  
Bruce Bury - USGS-BRD  
Char Corkran - independent  
Marc Hayes - WDFW

Richard Hoyer - independent  
Deanna Olson - USFS  
Chris Pearl - USGS-BRD  
Chris Rombough - OSU  
Alan St. John - independent  
Robert Storm - OSU (retired)  
Cynthia Tait - BLM  
Dave Vesely - independent  
Wendy Wente - USGS-BRD

## **BIRDS**

Paul Adamus - independent  
Bob Altman - American Bird Conservancy  
Brad Bales - ODFW  
Dave Budeau - ODFW  
Evelyn Bull - USFS  
Char Corkran - independent  
Mike Denny - USFS  
Steve Dowlan - BLM  
Matt Hunter - independent  
Gary Ivey - independent  
Roy Lowe - USFWS  
Dave Marshall - USFWS (retired)  
Russ Morgan - ODFW  
Simon Wray - ODOT

## **MAMMALS**

Ed Arnett (bats) - OSU  
Burr Betts (bats) - EOU  
Steve Cross (bats) - SOU (retired)  
Eric Forsman (red tree vole) - USFS  
John Hayes (bats) - OSU  
Tony Kerwin (bats) - BLM  
Steve Langenstein (bats) - BLM  
Pat Ormsbee (bats) - USFS  
Tom Rodhouse (bats) - Univ. of Idaho  
Marylou Schnoes (bats) - BLM  
David Waldien (bats) - OSU  
Oregon Carnivore Working Group

Additional information may have been used from other biologists from federal and state agencies who are not individually mentioned above.