



ENDANGERED SPECIES PROTECTION PROGRAM

Congress passed the Endangered Species Act (ESA) in 1973 to protect animals and plants that are threatened or endangered of becoming extinct and to protect the habitat in which they live. The ESA requires that federal agencies ensure that any actions authorized by that agency, such as the registration of pesticides by the Environmental Protection Agency (EPA), do not result in harm to any threatened or endangered species or their habitat. Because some pesticides may harm such species, the EPA has been developing an Endangered Species Protection Program to protect these species and their habitats from the effects of pesticides. EPA began to develop the program in 1982. However, EPA was not able to put the program in place as originally planned because implementation was far more complex and time-consuming than anticipated. As a result, the program was deferred.

Since deferral of the program, EPA has extensively revised the Endangered Species Protection Program. In the revised program, EPA will concentrate on the species themselves rather than on clusters of pesticide use sites. EPA is also concerned about the impact to pesticide users. To minimize these impacts, EPA developed a new approach which will emphasize lower application rates as opposed to complete prohibitions of use. In the case of a public health emergency, a state or federal public health agency may request an emergency exemption or may qualify for a crisis exemption under Section 18 of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA).

After considering a variety of different approaches, EPA believes that the best approach would be to require registrants of affected pesticide products to place a generic statement on the label, which will instruct pesticide users to determine if any use limitations are contained in a county bulletin. The label will not list the counties in which limitations on pesticide use apply nor will it require the user to obtain a bulletin. The user simply has to find out what use limitations exist, if any, for that particular pesticide in the county in which they intend to use the product. EPA is working to determine the best way to distribute bulletins and information identifying which counties are and are not affected.

EPA is concerned about the accuracy of the maps which describe where the threatened and endangered plants and animals live. EPA has been working closely with the U.S. Fish and Wildlife Service, the U.S. Department of Agriculture, and the states in revising the maps to ensure their accuracy. EPA will rely as much as possible on revised maps submitted by the states, although the final maps ultimately will be subject to U.S. Fish and Wildlife Service approval.

Until an enforceable program is in place, EPA is relying on educational efforts which include distribution of county bulletins for voluntary use. For additional information contact the U.S. Fish and Wildlife Service or your EPA Regional Office, contact information is listed on page four.

COUNTY LISTS OF UTAH'S FEDERALLY LISTED ENDANGERED (E), THREATENED (T), AND CANDIDATE (C) SPECIES, November 2007

<u>COUNTY</u>	<u>SPECIES</u>	<u>COUNTY</u>	<u>SPECIES</u>
BEAVER=3	Utah Prairie-dog-T California Condor-E Yellow-billed Cuckoo-C	EMERY=14	Mexican Spotted Owl-T Southwestern Willow Flycatcher-E Yellow-billed Cuckoo-C Bonytail Chub-E Humpback Chub-E Colorado Pikeminnow-E Razorback Sucker-E Barneby Reed-mustard-E Jones Cycladenia-T Last Chance Townsendia-T Maguire Daisy-T San Rafael Cactus-E Winkler Pincushion Cactus-T Wright Fishhook Cactus-E
BOX ELDER=4	Yellow-billed Cuckoo-C June Sucker-E Lahontan Cutthroat Trout-T Fat-whorled Pondsnaill-C		
CACHE=3	Canada Lynx-T Yellow-billed Cuckoo-C Maguire Primrose-T		
CARBON=7	Mexican Spotted Owl-T Yellow-billed Cuckoo-C Bonytail Chub-E Humpback Chub-E Colorado Pikeminnow-E Razorback Sucker-E Uinta Basin Hookless Cactus-T	GARFIELD=13	Utah Prairie-dog-T California Condor-E Mexican Spotted Owl-T Southwestern Willow Flycatcher-E Yellow-billed Cuckoo-C Bonytail Chub-E Humpback Chub-E Colorado Pikeminnow-E Razorback Sucker-E Autumn Buttercup-E Jones Cycladenia-T Maguire Daisy-T Ute Ladies'-tresses-T
DAGGETT=7	Canada Lynx-T Yellow-billed Cuckoo-C Bonytail Chub-E Humpback Chub-E Colorado Pikeminnow-E Razorback Sucker-E Ute Ladies'-tresses-T	GRAND=9	California Condor-E Mexican Spotted Owl-T Southwestern Willow Flycatcher-E Yellow-billed Cuckoo-C Bonytail Chub-E Humpback Chub-E Colorado Pikeminnow-E Razorback Sucker-E Jones Cycladenia-T
DAVIS=1	Yellow-billed Cuckoo-C		
DUCHESNE=12	Black-footed Ferret-E Canada Lynx-T Mexican Spotted Owl-T Yellow-billed Cuckoo-C Bonytail Chub-E Humpback Chub-E Colorado Pikeminnow-E Razorback Sucker-E Barneby Ridge-cress-E Shrubby Reed-mustard-E Ute Ladies'-tresses-T Uinta Basin Hookless Cactus-T	IRON=5	Utah Prairie-dog-T California Condor-E Mexican Spotted Owl-T Southwestern Willow Flycatcher-E Yellow-billed Cuckoo-C

<u>COUNTY</u>	<u>SPECIES</u>
JUAB=2	Yellow-billed Cuckoo-C Ute Ladies'-tresses-T
KANE=16	Utah Prairie-dog-T California Condor-E Mexican Spotted Owl-T Southwestern Willow Flycatcher-E Yellow-billed Cuckoo-C Bonytail Chub-E Humpback Chub-E Colorado Pikeminnow-E Razorback Sucker-E Coral Pink Sand Dunes Tiger Beetle-C Kanab Ambersnail-E Jones Cycladenia-T Kodachrome Bladderpod-E Navajo Sedge-T Welsh's Milkweed-T Siler Pincushion Cactus-T
MILLARD=2	Utah Prairie-dog-T Yellow-billed Cuckoo-C
MORGAN=2	Canada Lynx-T Yellow-billed Cuckoo-C
PIUTE=2	Utah Prairie dog-T Yellow-billed Cuckoo-C
RICH=1	Canada Lynx-T
SALT LAKE=5	Canada Lynx-T Yellow-billed Cuckoo-C June Sucker-E Slender Moonwort-C
SAN JUAN=9	California Condor-E Mexican Spotted Owl-T Southwestern Willow Flycatcher-E Yellow-billed Cuckoo-C Humpback Chub-E Bonytail Chub-E Colorado Pikeminnow-E Razorback Sucker-E Navajo Sedge-T

<u>COUNTY</u>	<u>SPECIES</u>
SANPETE=4	Canada Lynx-T Utah Prairie-dog-T Yellow-billed Cuckoo-C Heliotrope Milk-vetch-T
SEVIER=5	Utah Prairie-dog-T Yellow-billed Cuckoo-C Heliotrope Milk-vetch-T Last Chance Townsendia-T Wright Fishhook Cactus-E
SUMMIT=2	Canada Lynx-T Yellow-billed Cuckoo-C
TOOELE=2	Yellow-billed Cuckoo-C Ute Ladies'-tresses-T
UINTAH=11	Canada Lynx-T Mexican Spotted Owl-T Yellow-billed Cuckoo-C Bonytail Chub-E Humpback Chub-E Colorado Pikeminnow-E Razorback Sucker-E Clay Reed-mustard-T Shrubby Reed-mustard-E Ute Ladies'-tresses-T Uintah Basin Hookless Cactus-T
UTAH=7	Canada Lynx-T Yellow-billed Cuckoo-C June Sucker-E Utah Valvata Snail-E Clay Phacelia-E Deseret Milk-vetch-T Ute Ladies'-tresses-T
WASATCH=3	Canada Lynx-T Yellow-billed Cuckoo-C Ute Ladies'-tresses-T

COUNTY SPECIES

		<u>COUNTY</u>	<u>SPECIES</u>
WASHINGTON=11	California Condor-E		Bonytail Chub-E
	Mexican Spotted Owl-T		Humpback Chub-E
	Southwestern Willow Flycatcher-E		Colorado Pikeminnow-E
	Yellow-billed Cuckoo-C		Razorback Sucker-E
	Desert Tortoise-T		Barneby Reed-mustard-E
	Virgin River Chub-E		Last Chance Townsendia-T
	Woundfin-E		Maguire Daisy-T
	Dwarf Bear Poppy-E		Ute Ladies'-tresses-T
	Holmgren Milk-vetch-E		San Rafael Cactus-E
	Shivwits Milk-vetch-E		Winkler Pincushion Cactus-T
	Siler Pincushion Cactus-T		Wright Fishhook Cactus-E
WAYNE=16	Utah Prairie-dog-T	WEBER=5	Canada Lynx-T
	California Condor-E		Yellow-billed Cuckoo-C
	Mexican Spotted Owl-T		June Sucker-E
	Southwestern Willow Flycatcher-E		Ogden Rocky Mountainsnail-C
Yellow-billed Cuckoo-C	Ute Ladies'-tresses-T		

C = A taxon for which the US Fish and Wildlife Service (USFWS) has on file sufficient information on biological vulnerability and threats to justify it being a candidate for listing as endangered or threatened.

E = A taxon that is listed by the USFWS as endangered with the probability of worldwide extinction.

T = A taxon that is listed by the USFWS as threatened with becoming endangered.

The U.S. Fish and Wildlife Service <http://www.fws.gov/mountain-prairie/ut.html> November, 2007.

For additional information contact:

U.S. Fish and Wildlife Service
<http://mountain-prairie.fws.gov/ut.html>
 2369 West Orton Circle, Suite 50
 West Valley City, UT 84119
 Telephone: 1-801-975-3330-7603

Environmental Protection Agency:

<http://www.epa.gov/espp/>
 EPA Region VIII (MT, ND, SD, WY, UT, CO) - Denver, CO 1-800-227-8917
 EPA Region IX (CA, NV, AZ, HI, Pacific Islands) - San Francisco, CA 1-800-372-9378 or 1-415-947-8000
 EPA Region X (WA, ID, OR, AK) - Seattle, WA 1-800-424-4372 or 1-206-553-1200

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