

**Pesticides
Fact Sheet**

ENDANGERED SPECIES PROTECTION PROGRAM

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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. One approach is the use of an Endangered Species Hotline (1-800-447-3813) to be included on affected pesticide labels.

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, 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 your EPA Regional Office. Telephone numbers are listed on page 4.

FEDERALLY LISTED AND PROPOSED ENDANGERED AND THREATENED SPECIES IN UTAH BY COUNTY, SEPTEMBER 1998

<u>County</u>	<u>Species</u>	<u>County</u>	<u>Species</u>
Beaver = 3	Bald Eagle ³ Peregrine Falcon ¹ Utah Prairie Dog	Duchense (cont)	Canada Lynx ⁸ Colorado Squawfish ⁴ Humpback Chub ⁴ Peregrine Falcon ¹ Razorback Sucker ⁴ Shrubby Reed-mustard Uinta Basin Hookless Cactus Ute Ladies'-tresses Whooping Crane ²
Box Elder = 3	Bald Eagle ³ Peregrine Falcon ¹ Lahontan Cutthroat Trout	Emery = 14	Bald Eagle ¹ Barneby Reed-mustard Black-footed Ferret ⁶ Bonytail Chub ⁴ Colorado Squawfish ⁴ Humpback Chub ⁴ Jones Cycladenia Last Chance Townsendia Maguire Daisy Peregrine Falcon ¹ Razorback Sucker ⁴ San Rafael Cactus Winkler Cactus Wright Fishhook Cactus
Cache = 4	Bald Eagle ³ Canada Lynx ⁸ Maguire Primrose Peregrine Falcon ¹	Garfield = 14	Autumn Buttercup Bald Eagle ³ Black-footed Ferret ⁶ Bonytail Chub ⁴ California Condor ⁷ Colorado Squawfish ⁴ Humpback Chub ⁴ Jones Cycladenia Mexican Spotted Owl ¹ Peregrine Falcon ¹ Razorback Sucker ⁴ Southwestern Willow Flycatcher Utah Prairie Dog Ute Ladies'-tresses
Carbon = 7	Bald Eagle ³ Black-footed Ferret ⁶ Bonytail Chub ⁴ Colorado Squawfish ⁴ Humpback Chub ⁴ Peregrine Falcon ¹ Razorback Sucker ⁴		
Daggett = 10	Bald Eagle ³ Black-footed Ferret ⁶ Bonytail Chub ⁴ Canada Lynx ⁸ Colorado Squawfish ⁴ Humpback Chub ⁴ Peregrine Falcon ¹ Razorback Sucker ⁴ Ute Ladies'-tresses Whooping Crane ²		
Davis = 2	Bald Eagle ^{1,3} Peregrine Falcon ¹		
Duchesne = 13	Bald Eagle ³ Barneby Ridge-cress Black-footed Ferret ⁶ Bonytail Chub ⁴		

<u>County</u>	<u>Species</u>	<u>County</u>	<u>Species</u>
Grand = 12	Bald Eagle ¹ Black-footed Ferret ⁶ Bonytail Chub ⁴ California Condor ⁷ Colorado Squawfish ⁴ Humpback Chub ⁴ Jones Cycladenia Mexican Spotted Owl ¹ Peregrine Falcon ¹ Razorback Sucker ⁴ Southwestern Willow Flycatcher Whooping Crane ²	Rich = 5	Bald Eagle ³ Black-footed Ferret ⁶ Canada Lynx ⁸ Peregrine Falcon ¹ Whooping Crane ²
Iron = 4	Bald Eagle ³ Mexican Spotted Owl ¹ Peregrine Falcon ¹ Utah Prairie Dog	Salt Lake = 4	Bald Eagle ^{1,3} June Sucker Peregrine Falcon ¹ Ute Ladies'-tresses
Juab = 4	Bald Eagle ³ Least Chub ⁹ Peregrine Falcon ¹ Ute Ladies'-tresses	San Juan = 9	Bald Eagle ³ Black-footed Ferret ⁶ California Condor ⁷ Colorado Squawfish ⁴ Mexican Spotted Owl ^{1,4} Navajo Sedge ⁴ Peregrine Falcon ¹ Razorback Sucker ⁴ Southwestern Willow Flycatcher
Kane = 10	Bald Eagle ³ California Condor ⁷ Jones Cycladenia Kanab Ambersnail ⁵ Kodachrome Bladderpod Mexican Spotted Owl ¹ Peregrine Falcon ¹ Siler Pincushion Cactus Southwestern Willow Flycatcher ⁶ Welsh's Milkweed	Sanpete = 4	Bald Eagle ³ Heliotrope Milkvetch ⁴ Peregrine Falcon ¹ Utah Prairie Dog
Millard = 4	Bald Eagle ³ Least Chub ⁹ Peregrine Falcon ¹ Utah Prairie Dog	Sevier = 5	Bald Eagle ³ Heliotrope Milkvetch ⁴ Last Chance Townsendia Peregrine Falcon ¹ Utah Prairie Dog
Morgan = 3	Bald Eagle ³ Canada Lynx ⁸ Peregrine Falcon ¹	Summit = 5	Bald Eagle ³ Black-footed Ferret ⁶ Canada Lynx ⁸ Peregrine Falcon ¹ Whooping Crane ²
Piute = 3	Bald Eagle ³ Peregrine Falcon ¹ Utah Prairie Dog	Tooele = 4	Bald Eagle ³ Least Chub ⁹ Peregrine Falcon ¹ Ute Ladies'-tresses
		Uintah = 14	Bald Eagle ³ Black-footed Ferret ⁶ Bonytail Chub ⁴ Canada Lynx ⁸ Clay Reed-mustard

<u>County</u>	<u>Species</u>	<u>County</u>	<u>Species</u>
Uintah (cont)	Colorado Squawfish ⁴	Wayne = 16	Bald Eagle ³
	Humpback Chub ⁴		Barneby Reed-mustard
	Mexican Spotted Owl ⁶		Black-footed Ferret ⁶
	Peregrine Falcon ¹		Bonytail Chub ⁴
	Razorback Sucker ⁴		California Condor ⁷
	Shrubby Reed-mustard		Colorado Squawfish ⁴
	Uintah Basin Hookless Cactus		Humpback Chub ⁴
	Ute Ladies'-tresses		Last Chance Townsendia
	Whooping Crane ²		Mexican Spotted Owl ^{1,4}
			Peregrine Falcon ¹
Utah = 7	Bald Eagle ³	Wright Fishhook Cactus	Razorback Sucker ⁴
	Clay Phacelia		Southwestern Willow Flycatcher
	Deseret Milkvetch ⁸		Utah Prairie Dog
	June Sucker ⁴		Ute Ladies'-tresses
	Peregrine Falcon ¹		Winkler Cactus
	Utah Valvata Snail ⁶		
	Ute Ladies'-tresses		
Wasatch = 4	Bald Eagle ³	Weber = 4	Bald Eagle ³
	Canada Lynx ⁸		Canada Lynx ⁸
	Peregrine Falcon ¹		Peregrine Falcon ¹
	Ute Ladies'-tresses		Ute Ladies'-tresses
Washington = 9	Bald Eagle ³		
	Desert Tortoise ⁴		
	Dwarf Bear Poppy		
	Mexican Spotted Owl ¹		
	Peregrine Falcon ¹		
	Siler Pincushion Cactus		
	Southwestern Willow Flycatcher ¹		
	Virgin River Chub ⁵		
	Woundfin ⁵		

¹ Nests in this county of Utah.

² Migrates through Utah, no resident populations.

³ Wintering populations (only four known nesting pairs in Utah).

⁴ Critical habitat designated in this county

⁵ Critical habitat proposed in this county.

⁶ Historical range.

⁷ Experimental nonessential population.

⁸ Proposed threatened species.

⁹ Proposed endangered species.

For additional information contact:

U.S. Fish and Wildlife Service
145 East 1300 South, Suite 404
Salt Lake City, UT 84115
Telephone: 801-524-5001

Region VIII (MT, ND, SD, WY, UT, CO) - Denver, CO 1-800-227-8917

Region IX (CA, NV, AZ, HI, Pacific Islands) - San Francisco, CA 415-744-1087

Region X (WA, ID, OR, AK) - Seattle, WA 206-553-1200

PRECAUTIONARY STATEMENT

All pesticides have both benefits and risks. Benefits can be maximized and risks minimized by reading and following the labeling. Pay close attention to the directions for use and the precautionary statements. The information on pesticide labels contains both instructions and limitations. Pesticide labels are legal documents and it is a violation of both federal and state laws to use a pesticide inconsistent with its labeling. The pesticide applicator is legally responsible for proper use. Always read and follow the label.

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