Department of Defense Partners in Flight

Fact Sheet #11
October 2015

Department of Defense Partners in Flight Program

Mission

To conserve migratory and resident birds and their habitats on Department of Defense lands.

The Strategic Plan and other resources can be found at **www.dodpif.org**

DoD PIF Mission-Sensitive Priority Bird Species

Minimizing Future Listings of Bird Species to Protect and Sustain the Military Mission

The DoD Partners in Flight Program has identified nearly 100 bird species that occur on DoD lands and are at risk of becoming listed as threatened or endangered under the federal Endangered Species Act if current populations trends continue. The purpose of this list is to help DoD resource managers better prioritize monitoring and management efforts on those species (and their habitats) having the highest potential to impact the military mission should they become Federally listed. A secondary focus was on those species with significant conservation concern on DoD lands.

To determine what migratory bird species are of highest "concern" to the Department of Defense, each DoD Partners in Flight Working Group member was tasked in 2008 with providing a list of their "Top 10" species of concern within their area of responsibility (exclusive of Federally-listed species). DoD representatives from all regions (Southeast, Northeast, Midwest, West, Alaska, and Hawaii), representing all military service branches, provided the initial input. Installation managers on Oah'u, Kauai'i and Hawai'i were queried for Hawaiian priority species. After two annual meetings of the DoD Partners in Flight Working Group and numerous reviewed iterations of the list, a final list was generated for use as a baseline for making better decisions about how to focus future DoD avian monitoring efforts. All bird species on the USFWS 2010 Candidate Notice of Review list known to occur on DoD lands are included.

In addition to helping prioritize monitoring programs and National Environmental Policy Act (NEPA) documents, the final list will be used as a basis to evaluate proposals for funding from the Legacy Resource Management Program and guide the development of conservation measures to support Executive Order 13186 (*Responsibilities of Federal Agencies To Protect Migratory Birds*), the associated Memorandum of Understanding, and the Final Migratory Bird ("Readiness") Rule. BirdLife Caribbean also reviewed the list and identified Important Bird Areas in the Caribbean where these species over-winter.

Red-headed Woodpecker is one of the species identified by DoD PIF as mission-sensitive for Department of Defense lands. (Photo: Chris Eberly)

To submit changes or comments on the species of concern list, contact:

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Common Name	DoD Installations			Winter	FWS	USFWS	Genus	Species	Subspecies
	Breed	Winter	Migration	Caribbean	LPN[3]	BoCC			
Northern Bobwhite	X	X					*Colinus*	*virginianus*	
[2]Greater Sage-Grouse	X	X				X	*Centrocercus*	*urophasianus*	
Greater Prairie-Chicken	X	X					*Tympanuchus*	*cupido*	
Ashy Storm-Petrel	X					X	*Oceanodroma*	*homochroa*	
Swallow-tailed Kite	X					X	*Elanoides*	*forficatus*	
Bald Eagle	X	X				X	*Haliaeetus*	*leucocephalus*	
Northern Goshawk	X	X				X	*Accipiter*	*gentilis*	
Golden Eagle	X	X				X	*Aquila*	*chrysaetos*	
Yellow Rail	X	X				X	*Coturnicops*	*noveboracensis*	
[1]Black Rail	X	X		X		X	*Laterallus*	*jamaicensis*	
King Rail	X			X			*Rallus*	*elegans*	
American Oystercatcher	X	X					*Haematopus*	*palliatus*	
Black Oystercatcher	X					X	*Haematopus*	*bachmani*	
Snowy Plover (Gulf Coast)	X	X				X	*Charadrius*	*alexandrinus*	*DPS*
Wilson's Plover	X			X		X	*Charadrius*	*wilsonia*	
Mountain Plover	X	X				X	*Charadrius*	*montanus*	
Upland Sandpiper	X		X			X	*Bartramia*	*longicauda*	
Long-billed Curlew	X	X				X	*Numenius*	*americanus*	
Buff-breasted Sandpiper			X			X	*Tryngites*	*subruficollis*	
[1]Scripps's Murrelet	X				5		*Synthliboramphus*	*scrippsi*	
Least Tern	X			X		X	*Sternula*	*antillarum*	
Gull-billed Tern	X			X		X	*Gelochelidon*	*nilotica*	
Elegant Tern	X	X					*Thalasseus*	*elegans*	
Burrowing Owl	X	X	X			X	*Athene*	*cunicularia*	
Common Nighthawk	X						*Chordeiles*	*minor*	
Chuck-will's-widow	X			X		X	*Caprimulgus*	*carolinensis*	
Eastern Whip-poor-will	X					X	*Caprimulgus*	*vociferus*	
Lewis's Woodpecker	X	X				X	*Melanerpes*	*lewis*	
Red-headed Woodpecker	X	X				X	*Melanerpes*	*erythrocephalus*	
Gilded Flicker	X	X				X	*Colaptes*	*chrysoides*	
Southeastern American Kestrel	X	X				X	*Falco*	*sparverius*	*paulus*
Prairie Falcon	X	X				X	*Falco*	*mexicanus*	
Olive-sided Flycatcher	X			X		X	*Contopus*	*cooperi*	
Loggerhead Shrike	X	X				X	*Lanius*	*ludovicianus*	
Gray Vireo	X	X	X			X	*Vireo*	*vicinior*	
Pinyon Jay	X	X				X	*Gymnorhinus*	*cyanocephalus*	
Brown-headed Nuthatch	X	X				X	*Sitta*	*pusilla*	
Coastal Cactus Wren	X	X				X	*Campylorhynchus*	*brunneicapillus*	*sandiegensis*
Bendire's Thrasher	X	X				X	*Toxostoma*	*bendirei*	
[1]Bicknell's Thrush	X			X		X	*Catharus*	*bicknelli*	
Le Conte's Thrasher	X	X				X	*Toxostoma*	*lecontei*	
Crissal Thrasher	X	X					*Toxostoma*	*crissale*	
Sage Thrasher	X	X				X	*Oreoscoptes*	*montanus*	
[1]Sprague's Pipit	X	X			11	X	*Anthus*	*spragueii*	
Blue-winged Warbler	X			X		X	*Vermivora*	*cyanoptera*	
[1]Golden-winged Warbler	X			X		X	*Vermivora*	*chrysoptera*	
Swainson's Warbler	X			X		X	*Limnothlypis*	*swainsonii*	
Lucy's Warbler	X					X	*Oreothlypis*	*luciae*	
Kentucky Warbler	X			X		X	*Geothlypis*	*formosus*	
Cerulean Warbler	X			X		X	*Setophaga*	*cerulea*	
Prairie Warbler	X			X		X	*Setophaga*	*discolor*	
Bachman's Sparrow	X	X				X	*Peucaca*	*aestivalis*	
Brewer's Sparrow	X	X				X	*Spizella*	*breweri*	
Black-chinned Sparrow	X					X	*Spizella*	*atrogularis*	
Sagebrush Sparrow	X	X				X	*Artemisiospiza*	*navedensis*	
Bell's Sparrow	X	X				X	*Artemisiospiza*	*belli*	
Grasshopper Sparrow	X			X		X	*Ammodramus*	*savannarum*	
Baird's Sparrow	X	X				X	*Ammodramus*	*bairdii*	
[2]Henslow's Sparrow	X	X				X	*Ammodramus*	*henslowii*	
Saltmarsh Sparrow	X	X				X	*Ammodramus*	*caudacutus*	
Seaside Sparrow	X	X				X	*Ammodramus*	*maritimus*	
Harris's Sparrow		X				X	*Zonotrichia*	*querula*	
Painted Bunting	X			X		X	*Passerina*	*ciris*	
Dickcissel	X					X	*Spiza*	*americana*	
Tricolored Blackbird	X	X				X	*Agelaius*	*tricolor*	
Eastern ("Lilian's") Meadowlark	X	X					*Sturnella*	*magna*	*lilianae*
[2]Rusty Blackbird	X	X				X	*Euphagus*	*carolinus*	

[1]FWS Candidate Notice of Review

[2]Army Species at Risk

[3]LPN: The USFWS assigns a Listing Priority Number to Candidate Species, based on an analysis of the immediacy and magnitude of threats, from 1 (highest) to 12 (lowest).

Hawaiian Bird Species

Common Name	Hawaiian Name	O'ahu				Kauai'i		Kaula Island	Hawai'i		FWS Listing Priority Number	Scientific Name
		Army Bases	MCB Hawaii	Joint Base Pearl Harbor-Hickam	Regional Trng. Institute (ARNG)	Pacific Missile Range Facility	Kekaha Firing Range (ARNG)	Kaula Rock	Pohakuloa Training Area	Keaukaha Mil. Res. (ARNG)		
Laysan Albatross	Moli		X			X*		X*				*Phoebastria immutabilis*
[1]Black-footed Albatross						X		X*				*Phoebastria nigripes*
Bulwer's Petrel	'Ou		X					X*				*Bulweria bulwerii*
Wedge-tailed Shearwater	'Ua'u kani		X*			X*		X*				*Puffinus pacificus*
Christmas Shearwater								X*				*Puffinus nativitatis*
[1]Band-rumped Storm-Petrel	'Ake 'ake					X					3	*Oceanodroma castro*
White-tailed Tropicbird	Koa'e kea		X	X				X*				*Phaethon lepturus*
Red-tailed Tropicbird	Koa'e 'ula		X					X*				*Phaethon rubricauda*
Great Frigatebird	'Iwa		X	X				X*				*Fregata minor*
Masked Booby	'A							X*				*Sula dactylatra*
Brown Booby	'A		X					X*				*Sula leucogaster*
Red-footed Booby	'A		X*					X*				*Sula sula*
Pacific Golden-Plover	Kolea	X		X	X	X	X			X		*Pluvialis fulva*
Brown Noddy	Noio koha		X					X*				*Anous stolidus*
Black Noddy	Noio		X					X*				*Anous minutus*
Blue-gray Noddy								X*				*Procelsterna cerulea*
White Tern	Manu-o-ku		X	X*				X*				*Gygis alba*
Sooty Tern	'Ewa'ewa		X					X*				*Onychoprion fuscatus*
Gray-backed Tern	Pakalakala							X*				*Onychoprion lunatus*
Hawaiian Short-eared Owl	Pueo	X		X	X	X	X		X	X		*Asio flammeus sandwichensis*
Kauai 'Elepaio						X						*Chasiempis sclateri*
Oahu 'Elepaio		X										*Chasiempis ibidis*
Hawaii 'Elepaio									X			*Chasiempis sandwichensis*
Hawaii Thrush	'Oma'o								X			*Myadestes obscurus*
Hawaii 'Amakihi									X			*Hemignathus virens*
Oahu 'Amakihi		X										*Hemignathus flavus*
Kauai 'Amakihi						X						*Hemignathus kauaiensis*
'I'iwi		X		X		X			X			*Vestiaria coccinea*
'Apapane		X				X			X			*Himatione sanguinea*

[1]ESA Candidate/Review Species

X Found on property
X* Confirmed nesting

Great Frigatebirds on Tern Island in the northwestern Hawaiian Islands
(Photo: Frans Juola)