



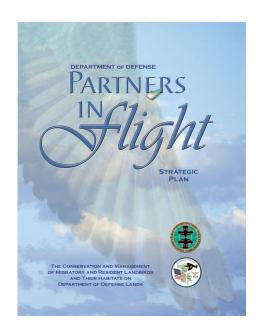
### Department of Defense Partners in Flight

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 Federallylisted 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



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

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.

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

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Hawaiian species: Frans Juola, PhD DoD PIF Hawaii Representative frans.juola@navy.mil

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

#### Hawaiian Bird Species

	Hawaiian Name	O'ahu				Kauai'i		Kaula Island	Hawai'i		ority		
Common 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)	FWS Listing Priority Number	Scientific Name	
Laysan Albatross	Moli		Х			X*		X*				Phoebastria immutabilis	
<sup>1</sup> Black-footed Albatross						Х		X*				Phoebastria nigripes	
Bulwer's Petrel	'Ou		Х					X*				Bulweria bulwerii	
Wedge-tailed Shearwater	'Ua'u kani		Х*			X*		X*				Puffinus pacificus	
Christmas Shearwater								X*				Puffinus nativitatis	
<sup>1</sup> Band-rumped Storm-Petrel	'Ake 'ake					Х					3	Oceanodroma castro	
White-tailed Tropicbird	Koa'e kea		X	Х				X*				Phaethon lepturus	
Red-tailed Tropicbird	Koa'e 'ula		Х					X*				Phaethon rubricauda	
Great Frigatebird	'lwa		Х	Х				X*				Fregata minor	
Masked Booby	'A							Х*				Sula dactylatra	
Brown Booby	'A		Х					X*				Sula leucogaster	
Red-footed Booby	'A		Х*					Х*				Sula sula	
Pacific Golden-Plover	Kolea	Х		Х	Х	Х	Х			Х	ĺ	Pluvialis fulva	
Brown Noddy	Noio koha		Х					X*				Anous stolidus	
Black Noddy	Noio		Х					X*				Anous minutus	
Blue-gray Noddy								Х*				Procelsterna cerulea	
White Tern	Manu-o-ku		Х	X*				X*			ĺ	Gygis alba	
Sooty Tern	'Ewa'ewa		Х					Х*			ĺ	Onychoprion fuscatus	
Gray-backed Tern	Pakalakala							X*				Onychoprion lunatus	
Hawaiian Short-eared Owl	Pueo	х		х	х	х	х		х	х		Asio flammeus sandwichensis	
Kauai 'Elepaio						Х						Chasiempis sclateri	
Oahu 'Elepaio		Х										Chasiempis ibidis	
Hawaii 'Elepaio									Х			Chasiempis sandwichensis	
Hawaii Thrush	'Oma'o								Х			Myadestes obscurus	
Hawaii 'Amakihi									Х			Hemignathus virens	
Oahu 'Amakihi		Х										Hemignathus flavus	
Kauai 'Amakihi						Х						Hemignathus kauaiensis	
'l'iwi		Х		Х		Х			Х			Vestiaria coccinea	
'Apapane		Х				Х			Х			Himatione sanguinea	

<sup>1</sup>ESA Candidate/Review Species

X Found on propertyX\* Confirmed nesting



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