

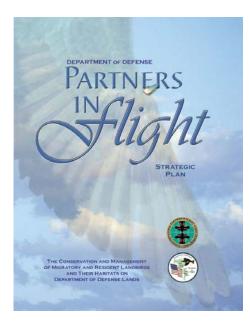
## Department of Defense Partners in Flight

Fact Sheet #11 August 2012

## 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 Flight Working in 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		D Installat		Winter	FWS	Genus	Species	Subspecies
Northorn Dohubita	Breed	Winter	Migration	Caribbean	LPN <sup>3</sup>	Colinus		
Northern Bobwhite	X	X			0	Colinus	virginianus	
<sup>1,2</sup> Greater Sage-Grouse Greater Prairie-Chicken	X	X			8	Centrocercus	urophasianus	
4	X	X			2	Tympanuchus	cupido pallidicinctus	
Lesser Prairie-Chicken	X	^			2	Tympanuchus	1	
Ashy Storm-Petrel	X					Oceanodroma	homochroa	
Swallow-tailed Kite		v				Elanoides	forficatus	
Bald Eagle	X	X				Haliaeetus	leucocephalus	
Northern Goshawk	X	X				Accipiter	gentilis	
Golden Eagle	X	X				Aquila	chrysaetos	
Southeastern American Kestrel	X	X				Falco	sparverius	paulus
Prairie Falcon	X	X				Falco	mexicanus	
Yellow Rail	X	X				Coturnicops	noveboracensis	
Black Rail	X	X		X		Laterallus	jamaicensis	
King Rail	X			X		Rallus	elegans	
Snowy Plover (Gulf Coast)	X	X				Charadrius	alexandrinus	DPS
Wilson's Plover	X			X		Charadrius	wilsonia	
Mountain Plover	X	Х				Charadrius	montanus	
American Oystercatcher	X	X				Haematopus	palliatus	
Black Oystercatcher	X					Haematopus	bachmani	
Upland Sandpiper	X		X			Bartramia	longicauda	
Long-billed Curlew	Х	Х				Numenius	americanus	
<sup>1</sup> Red Knot		X	X		3	Calidris	canutus	rufa
Buff-breasted Sandpiper			X		-	Tryngites	subruficollis	
Least Tern	X			X		Sternula	antillarum	
Gull-billed Tern	X			X		Gelochelidon	nilotica	
Elegant Tern	X	x		~		Thalasseus	elegans	
<sup>1</sup> Xantus's Murrelet	X	~			5	Synthliboramphus	hypoleucus	
	X				3	Coccyzus	americanus	
<sup>1</sup> Western Yellow-billed Cuckoo	X	X	X		5	Athene	cunicularia	
Burrowing Owl		^	^					
Common Nighthawk	X					Chordeiles	minor	
Chuck-will's-widow	X			X		Caprimulgus	carolinensis	
Eastern Whip-poor-will	X					Caprimulgus	vociferus	
Lewis's Woodpecker	X	X				Melanerpes	lewis	
Red-headed Woodpecker	X	X				Melanerpes	erythrocephalus	
Gilded Flicker	X	X				Colaptes	chrysoides	
Olive-sided Flycatcher	X			X		Contopus	cooperi	
Loggerhead Shrike	X	Х				Lanius	ludovicianus	
Gray Vireo	Х	X	Х			Vireo	vicinior	
Pinyon Jay	Х	Х				Gymnorhinus	cyanocephalus	
<sup>1,2</sup> Streaked Horned Lark	X	Х			3	Eremophila	alpestris	strigata
Brown-headed Nuthatch	X	Х				Sitta	pusilla	
Coastal Cactus Wren	X	Х				Campylorhynchus	brunneicapillus	sandiegensis
Bicknell's Thrush	X			X		Catharus	, bicknelli	
Sage Thrasher	X	х				Oreoscoptes	montanus	
Bendire's Thrasher	X	X				Toxostoma	bendirei	
Crissal Thrasher	X	X				Toxostoma	crissale	
Le Conte's Thrasher	X	X				Toxostoma	lecontei	
	X	X			2			
<sup>1</sup> Sprague's Pipit		^		X	4	Anthus Vermivora	spragueii	
Golden-winged Warbler	X X			X			chrysoptera	
Blue-winged Warbler						Vermivora	cyanoptera	
Swainson's Warbler	X			X		Limnothlypis	swainsonii	
Lucy's Warbler	X					Oreothlypis	luciae	
Kentucky Warbler	X			X		Geothlypis	formosus	
Cerulean Warbler	X			X		Setophaga	cerulea	
Prairie Warbler	X			X		Setophaga	discolor	
Bachman's Sparrow	X	X				Peucaca	aestivalis	
Brewer's Sparrow	X	X				Spizella	breweri	
Black-chinned Sparrow	X					Spizella	atrogularis	
Sage Sparrow	X	Х				Amphispiza	belli	
Grasshopper Sparrow	X			X		Ammodramus	savannarum	
Baird's Sparrow	X	Х				Ammodramus	bairdii	
<sup>2</sup> Henslow's Sparrow	X	Х				Ammodramus	henslowii	
Saltmarsh Sparrow	X	X				Ammodramus	caudacutus	
Seaside Sparrow	X	Х				Ammodramus	maritimus	
Harris's Sparrow		X				Zonotrichia	querula	
Painted Bunting	X			X		Passerina	ciris	
Dickcissel	X					Spiza	americana	
Tricolored Blackbird	X	X				Agelaius	tricolor	
		X						lilianaa
Eastern ("Lilian's") Meadowlark	X					Sturnella	magna	lilianae
<sup>2</sup> Rusty Blackbird	X	X	1			Euphagus	carolinus	

<sup>1</sup>FWS Candidate Notice of Review <sup>2</sup>Army Species at Risk <sup>3</sup>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

	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		X			Х*		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		X*			Х*		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	X				X*				Phaethon lepturus
Red-tailed Tropicbird	Koa'e 'ula		Х					X*				Phaethon rubricauda
Great Frigatebird	'Iwa		X	X				X*				Fregata minor
Masked Booby	'A							X*				Sula dactylatra
Brown Booby	'Α		X					X*				Sula leucogaster
Red-footed Booby	'A		X*					X*				Sula sula
Pacific Golden-Plover	Kolea	Х		X	Х	х	X			Х		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		Х	X*				X*				Gygis alba
Sooty Tern	'Ewa'ewa		Х					X*				Onychoprion fuscatus
Gray-backed Tern	Pakalakala							X*				Onychoprion lunatus
Hawaiian Short-eared Owl	Pueo	Х		x	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		X		X		Х			Х			Vestiaria coccinea
'Apapane		Х				Х			х			Himatione sanguinea
<sup>1</sup> ESA Candidate/Review Spe	ecies			X X*		on prop						



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