

An Initial Guide of Bird Chronology at Browns Park National Wildlife Refuge, northwestern Colorado
 Prepared by USFWS May 2005

Included species with reported occurrence in Moffat County and/or in BPNWR vicinity; adapted dates and/or occurrence for BPNWR (western valleys; foothills; elevation) when information provided; and did not include casual or accidental records. At times, general information was given and a best estimate necessary (e.g., when migration was the only activity occurring at BPNWR, begin/end dates were estimated around peak numbers; foothills, w valley, and elevation information did not always correspond). Thus, information serves as a baseline and is meant to be refined. Habitats listed are primary habitats used by species that occurs on refuge. Symbols are as follows: e = early, m = mid, l = late, / = "to", . = very rare, - = rare, + = uncommon to fairly common, * = common to abundant. Reference used to build table: **Andrews, Robert, and Robert Righter. 1992. Colorado Birds; A references to their distribution and habitat. Denver Museum of Natural History, Denver, Colorado. 442 pages.**

SPECIES	J	F	M	A	M	J	J	A	S	O	N	D	HABITAT
Osprey			e .	. -	. -	. m		m .	. -	. -			lg opn water
Common Loon				m	- m	lg opn water
Horned Grebe			e -	- l					e -	-	-	e	lg opn water
Western Grebe				m	+	+	+	+	+	e			lg opn water
Clark's Grebe			m	- +	- +	- +	- +	- +	- +	- +	m		lg opn water
Am White Pelican			m .	. -	-	-	-	-	-	-	. m		lg opn water
Wh-Winged Scoter										m .			lg opn water
Tundra Swan	.	.	m -								e -	.	lg opn water
Franklin's Gull				. - -	-	.	.	.	-	- l			lg opn water
Bonaparte's Gull				. - -	- .				m -	-	- .		lg opn water
Ring-billed Gull			-	+	+ -	-	-	-	- +	++ -	-		lg opn water
California's Gull			l +	+	+ -	-	-	-	-	-	- m		lg opn water
Forster's Tern				.				-	-	.			lg opn water
Black Tern				. - -									lg opn water
Great Blue Heron	-	-	- +	+ *	+ *	+ *	+ *	+ *	+ *	+ -	-	-	river/impnd
Gr-backed Heron					m	.	.	.	e/m				river/marsh
B-C Night-Heron	.	.	.	e -	-	-	-	-	-	m/l	.	.	river/marsh
Wood Duck						river/impnd
Common Goldeneye	+ *	+ *	+ *	+	.	.	. m		.	.	+ *	+ *	impnd/river
Hooded Merganser	-	-	-	-	-	-	-	-	impnd/river
Common Merganser	+ *	+ *	+ *	-	-	-	-	-	-	-	+ *	+ *	impnd/river
Barrow's Goldeneye	-	-	-	- m						l	-	-	impoundment
Bufflehead			m +	+	-				m .	. +	+ -	-	impoundment
Red-brst. Merganser			m +	+	.	e			l	. +	+		impoundment
Ruddy Duck			l	*	* +	+	+	+ *	*	*	* l		impnd/marsh
American Coot			- **	*	* +	+	+	+ *	*	* -			impnd/marsh
Marsh Wren	-	-	-	-	+	+	+	+	-	-	-	-	marsh
Comm. Yellowthroat	.	.	.	l .	+	+	+	+	+	.	.	. m	marsh/rip
Yellow-headed BB	-	-	- * .	*	*	*	*	*	*	* -	-	-	marsh
Snow Goose	-	-	-	.	.	e		m	.	.	-	-	mrsh/mdw/ag
Ross' Goose	-	-	-	- .	. l					e .	-	-	mrsh/mdw/ag
Canada Goose	+	+	*	*	+	+	+	+	+	+ *	*	*	various
Pied-billed Grebe			m	+	+	+	+	+	+	m			water/cattail
Eared Grebe				l	+	+	+	+	+				water/cattail
Mallard	*	*	*	*	*	*	*	*	*	*	*	*	wetld/upld
N Pintail	- +	+ *	*	*	* + +	+	+	+	++ *	*	* +	+ -	wetld/upld
B-W Teal			e -	+	+	+	+	+	+	+ -	.	.	wetld/upld
Cinn Teal		-	- +	+	+	+	+	+	+	+ -	-	-	wetld/upld
N Shoveler	-	-	-	*	* +	+	+	+	+ *	*	* -	-	wetld/upld
Gadwall	-	-	- *	*	* +	+	+	+	+ *	*	* -	-	wetld/upld
Am Wigeon	-	- +	+ *	*	* +	+	+	+	+ *	*	* +	-	wetld/upld
Canvasback	-	-	- +	+	-	- +	-	impnd/marsh
Redhead	-	- *	*	* +	* +	* +	* +	* +	* +	+ *	* -	-	impnd/marsh
Ring-necked Duck					+	+	+	+	+				impnd/marsh
Greater Scaup m					.	.	.	impnd/marsh
Lesser Scaup	-	-	*	*	* +	+	+	+	+	*	* -	-	impnd/marsh
Virginia Rail				- +	+	+	+	+	+	+ -			marsh/mead
Sora				-	+	+	+	+	+ -	-			marsh/mead
Red-winged BB	*	*	*	*	*	*	*	*	*	*	*	*	marsh/mead
American Bittern				e -	+	+	+	+	+	-	- m		marsh/mead
Snowy Egret			l	. -	-	-	-	-	-	m/l			marsh/mead
Cattle Egret			m/l	. -	-	-	-	-	-	- . l			marsh/mead
G-W Teal				m +	* +	* +	* +	* +	* +				marsh/mead
Sandhill Crane			. *	*	-				- *	*	* m		impnd/mead

Baseline information of bird species occurrence at Browns Park National Wildlife Refuge, northwestern Colorado
 Prepared by USFWS May 2005
 Andrews and Righter (1992)

SPECIES	J	F	M	A	M	J	J	A	S	O	N	D	HABITAT
Red-necked Phal.				m .	. +				-	. m			shore/impnd
Wilson's Snipe			-	- +	+	+	+	+	++ -	-			wet meadow
Wilson's Phalarope			l .	. - *	** -	-	-	- +	+	+. .			wet meadow
Brewer's Blackbird	+	+	+ *	*	*	*	*	*	*	**+	+	+	mead/grs/rip
White-Faced Ibis			m .	. +	+ -	+ -	+ -	++	+	e			mead/shore
Greater Yellowlegs			. +	+	+ -		- +	+	+	++ .			shore/mead
Lesser Yellowlegs					.	.							shore/mead
Willet				. - +	+. .		. . -	-	-	- .			shore/mead
Long-billed Curlew				-				l -	-e				shore/mead
Least Sandpiper				m -	- m			m+	+	+			shore/mead
Killdeer				m*	**+	+	++*	*	*m				shore/grs/mdw
Solitary Sandpiper				l -	- m		m -	-	- m				shore w/veg
Black-bellied Plover				l .	. m								mudfl/shore
Semipalm. Plover				l .	.			m .	.	. m			mudfl/shore
Mountain Plover				.	. m								dry shorelines
Black-necked Stilt				m -	-			l -	-e				shorelines
Am Avocet			m .	+ *	* +			m *	* +	++ .			shorelines
Spotted Sandpiper				l -	+	+	+	+	+	+ - -			shorelines
Marbled Godwit				. +	++ .		l .	-	-- .	. m			shorelines
Western Sandpiper				m+	+m		m .	. +	+	+e			shorelines
Baird's Sandpiper				m -	- - l		m +	+ - -	-	+e			shorelines
Long-bil. Dowitcher				m+	+m		m+	+	+	+	+e		shorelines
American Pipit			+	*	.				. *	*	+		shoreline
Song Sparrow	*	*	*	* +	+	+	+	+	+ *	*	*	*	rip shb/mrsh
Lincoln's Sparrow				+	++ .			l .	. ++	++ .			rip/marsh
Yell.-billed Cuckoo					l -	-	-	- l					riparian
Belted Kingfisher	-	-	- - +	+	+	+	+	+	+	++ -	-	-	river
Lewis' Woodpeck.					-				-				riparian
Downy Woodpeck.	+	+	+	+ -	-	-	-	-	-- +	+	+	+	riparian
Northern Flicker	+	+	+	+	+	+	+	+	+	+	+	+	riparian
West. Wood-Pewee				m .	. + -	-	-	- +	+	. l			riparian
Tree Swallow				. +	* -			- *	+				riparian
Violet-green Swall.			e .	. +	+ *	*	*	* +	+	. m			rip/cliff
N. Rough-wing. Sw			l .	. . +	+	+	+	+	+	. m			sandbank
Bank Swallow			m .	. . *	*	*	*	*	*	. e			sandbank
Cliff Swallow				. . *	*	*	*	*	** .	. l			cliff/var
Barn Swallow			m .	. *	*	*	*	*	*	. e			various
American Crow	*	*	*	*++	+	+	+	+	+ *	*	*	*	rip/var
Red-Breasted Nuth.	.	.	. +	+			l .	. . +	+	+	+	.	riparian
Brown Creeper	+	+	+	.					e . +	+	+	+	riparian
House Wren				m . +	+ *	*	*	*	* +	+	. l		riparian
Rufous Humm.									e -	- l			rip/shrub
American Dipper	+	+	+	+	+	+	+	+	+	+	+	+	riparian
Eur. Starling	*	*	*	*	*	*	*	*	*	*	*	*	riparian
Warbling Vireo				l .	. +	+	+	+	+	. l			riparian
Yellow Warbler				m *	+ *	+ *	+ *	+ *	+	. e			riparian
Yellow-rumped Warbler (Myrtle)				- *	*			l .	. **	** -	-		riparian
American Redstart					m +	-	-	- +	+ l				riparian
MacGillivray's Warb				m .	. + .	. e		e . +	+	+. .			riparian
West. Screech-Owl	+	+	+	+	+	+	+	+	+	+	+	+	mat. rip
Great Horned Owl	+	+	+	+	+	+	+	+	+	+	+	+	rip/ag
Long-eared Owl	-	-	-	-	-	-	-	-	-	-	-	-	riparian
Bald Eagle	+	+	+ - -	- -	- +	+	river
Common Grackle ++	+	+	+	+	+	+	.	rip forest/ag
Northern Oriole (Bullock's form)				m .	*	*	*	**+	+				rip/willow
Wilson's Warbler				m .	- . .	. e		e . +	++	+	. m		willow
White-crowned Spar	*	*	*	*	** .	. e		l .	. *	*	*	*	willow
Harris' Sparrow	-	-	-							e . -	-	-	brushy ripar
Yellow-breast. Chat					. ++	+	+	+	++ .	.			rip/shrub
Lesser Goldfinch				e .	+	+	+	+	+	++ .	. m		rip/shrub

