MANITOBA'S SOUTHERN BIRD INVASION, MAY 2006

CHRISTIAN ARTUSO, Dept. of Environment and Geography, University of Manitoba, Winnipeg, MB R2T 2N2. E-mail: chartuso@gmail.com

May 2006 was an exceptional month for birding in Manitoba, with a string of southern rarities that produced no fewer than three provincial firsts (if accepted): Swainson's Warbler, Black Vulture, and Hummingbird. Broad-tailed majority of these southern rarities were Neotropical migrants predominantly Carolinian or southern temperate breeding distributions, whose nearest breeding grounds average 700 km south-southeast of Manitoba. Several species that breed in western North America, but are either very rare in Manitoba or irruptive, were also recorded, including an immature Whooping Crane that remained in the St. Adolphe area for at least a month. Details of the provincial firsts are provided in Table 1, and other accidental and noteworthy species are summarized in Table 2.

First Records in Manitoba

In the second week of May, two species which had not previously been recorded in Manitoba, Swainson's Warbler and Black Vulture, were each photographed approximately 2000 km north of their nearest breeding grounds. The Swainson's Warbler was found in river bottom forest of Beaudry Provincial Park, just west of Winnipeg, on May 8 (Figure 1). An



Figure 1. Swainson's Warbler in Beaudry Provincial Park on May 8, 2006. Christian Artuso

indication of the extraordinary nature of this record is that there are no accepted reports of Swainson's Warbler in Minnesota (Kim Eckert, pers. comm.). This appears to be the first sighting in western Canada of this skulking species. There are eight accepted Canadian records — seven from Ontario,7 and one from Nova Scotia.8 Interestingly, a single observer reported a Swainson's Warbler in Toronto on May 12, 2006 (Mount Pleasant Cemetery, Attila Fust), only three days after the Manitoba record. This has not yet been reviewed by the Ontario Bird Records Committee.

The Black Vulture was photographed in Wanless, 37 km north of The Pas, on May 11 (Figure 2) and the photo was posted on the Manitoba Naturalists Society web page as an identification query. Although this is the first record in

Manitoba, this species has a history of vagrancy in eastern Canada,⁹ with 50 accepted records in Ontario,⁷ and several records in western Canada, including one at Fort Qu'Appelle, Saskatchewan on 25 May 1992,¹⁵ and one photographed at Kluane Lake, Yukon on July 2, 1982.⁸ There are three accepted records in Minnesota (August 28, 2001 in Duluth; April 29, 2003 in Duluth; and May 26, 2004 near Two Harbours) (Anthony Hertzel, pers. comm.). The only record from North Dakota involves two birds shot near Sanborn in September 1892.³

On May 16, a male Broad-tailed Hummingbird visited a feeder in Portage la Prairie and remained in the area for approximately two weeks, attracting birders from as far afield as Ontario and British Columbia (see back cover and inside front cover

photographs). This is the first record for the prairie provinces and only the third in Canada; the two previous ones were July sightings adult males British Columbia.6 There are records from Minnesota (Anthony Hertzel, pers. comm.) and the only record for North Dakota was a firstyear Selasphorus believed to be this species, photographed in Kidder County on September 3, 2006 (not yet reviewed).13



Figure 2. Black Vulture in Wanless on May 11, 2006 Rita Beecham.

Table 1. First records in Manitoba in May 2006 with distance to nearest breeding sites as calculated from *The Birds of North America* accounts (not including areas where the species is described as a rare breeder).

Species	Date: May	Location	Nearest breeding	Observer(s)
Swainson's Warbler (1)	08	Beaudry PP	MO: 1900 km SSE ¹	C. Artuso*
Black Vulture (1)	11	Wanless	1N: 1950 km SE OK: 2000 km SSE ⁴	D. Beecham*
Broad-tailed Hummingbird (1 ♂)	16-29	Portage la Prairie	WY: 900 km SW ⁵	C. Braden, m.o*

m.o = many observers. An asterisk after the observer's name indicates that the bird was photographed.

Other Accidental and Noteworthy Species

A male Prothonotary Warbler was present from May 3 - 6 at the Fort Whyte Centre (FortWhyte Alive) in Winnipeg, where it was observed feeding low above the water of several small lakes (see inside front cover photograph). This individual may have been present in late April according to the Centre's staff (Leslie Alexander, pers. comm.). There are only five previous records of this species in Manitoba, although only two of the four discussed in The Birds of Manitoba are accepted. 11 A fifth record occurred after the publication of that book, when Brad Carey, Ward Christianson, Larry de March, and Waldron Marlene observed

Prothonotary Warbler at St. Ambroise Provincial Park on September 11, 2004. Two of the five Manitoba sightings were in May. Four of the seven records from Saskatchewan were in May and three were in the fall.¹⁵

Another exceptional visitor was an immature Whooping Crane, first recorded on May 10 near St. Adolphe (Figure 3). Discussions with local residents suggest it was present in the first week of May (Greg Buzza, pers. comm.). This bird was unbanded and therefore from the Wood Buffalo flock. It may have found its way to Manitoba after being separated from accompanying adults during migration (Brian Johns, pers. comm.). It remained

Table 2. Other accidental and noteworthy species recorded in Manitoba in May 2006 with the number of previous accepted records from *The Birds of Manitoba*. ¹¹

Species	Date:	Location	# Previous Manitoba	Observer(s)
	May		Records	
Prothonotary Warbler (1 3)	03-06	Winnipeg	2 accepted records	L. Cocks, m.o*
Yellow-crowned Night-Heron (1)	05	Winnipeg	19+ previous records	A. Aug*
Trumpeter Swan (1 - 5)	6 - 30	Pinawa	recent breeding ⁹	P. Taylor, m.o*
White-faced lbis (6)	6 -	Oak Hammock	recent breeding ²	G. Grieef, S. Grieef
Snowy Egret (1)	10	St. Adolphe	increasingly regular at	A. Courcelles, J. Bell,
			Whitewater Lake	m.o
Whooping Crane (1 immature)	10-	St. Adolphe	former breeder	C. Stevens, m.o*
Lark Bunting (1 ♀)	19	Oak Hammock	irruptive, has bred	D. Swayze, G.
<u> </u>				Machnee*
Eurasian Collared-Dove (1+)	22	Lyleton	present in 2005	K. de Smet, m.o*
Black-necked Stilt (2 pairs)	22-	Whitewater Lake	7 previous records	K. dc Smet, m.o*
Red-bellied Woodpecker (1 δ)	23	Sclkirk	>30 records, has bred?	N. Massey*
Green Heron (1)	24	Winnipcg	~100 records, has bred	A. Ens, m.o
Snowy Egret (1)	25	near The Pas	increasingly regular at	E.Bouvier, B.Pillipow*
			Whitewater Lake	
Yellow-billed Cuckoo (1)	27- 28	Winnipeg	21 records, has bred	B. Carey, m.o*
Black-headed Grosbeak (1 ♂)	30-	Melita	>20 records	K. de Smet, m.o*
Little Blue Heron (1)	31	Whitewater Lake	16+ records	K. de Smet, m.o*

Dates left open ended were present into June or later. Reports from single observers without photographic documentation are not included in this table. m.o = many observers. An asterisk after the observer's name indicates that the bird was photographed.

in the Tourond Creek area for over a month, the last sighting being on June 12 by George Holland and Heather Laird. More than 150 people delighted in observing this magnificent bird (Larry de March, pers. comm.). This is the second time in recent years that an immature Whooping Crane has (partially) summered in Manitoba, the last being near Delta from June 14 to July 29, 1988.11 Two months later, an adult Whooping Crane spent August 13 - 18 associating with Sandhill Cranes in the area between Ashern and Moosehorn near Lake Manitoba (Albert Hochbaum and many observers). Since immature birds acquire an adult facial pattern by 350 days old,10 it is possible that this was the same bird as seen near St. Adolphe.

Manitoba was at the same time of year and along the same beach ridge in 1996.11 Seven Lark Buntings were reported from southwestern Manitoba in mid- to late May and an Eastern Meadowlark from the Sandilands area on May 26. There were also several interesting records just outside of the period considered here, including a Northern Mockingbird at Grand Beach on April 28, a male Harlequin Duck at Seven Sisters from June 2 to early August, a male Eurasian Wigeon at Oak Hammock on June 5, and a Yellow-billed Cuckoo near the Rat River Wildlife Management Area on June 6 (single observer).

Weather (or not)

The fact that so many extraordinary



Figure 3. Immature Whooping Crane near Tourond Creek on May 15, 2006.

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There were several single-observer reports which lack photographic documentation and must therefore be treated as hypothetical. The most noteworthy of these was a Worm-eating Warbler on May 30 at Delta. The only accepted record of this species in

vagrants occurred within a short period of time suggests that weather phenomena may have been influential. Although the following discussion is speculative, it is worth commenting on some of the patterns in timing and distribution. The Yellow-crowned Night-

Heron (Table 2), was found in the same area of the Fort Whyte Centre as the Prothonotary Warbler. These two species have similar northern limits to their breeding ranges along the flood plains of the upper Mississippi River in Minnesota,14,16 and their unlikely cooccurrence in Winnipeg might be linked to a weather event such as the low pressure system(s) that moved through central North America from April 28 to May 4.12 The 2000 km vagrancies of the Swainson's Warbler and Black Vulture were separated by a mere three days. The breeding ranges of these two species in the southeastern U.S.A are also somewhat similar, although the range of Black Vulture extends farther northeast along the eastern seaboard. 1, 4 These records coincide with a low-pressure system that moved northeast over Ontario and Quebec from May 6 - 8.12

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