

Comparison of Arrival Dates in Lanesboro, Minnesota

Common Name	Species	1913 Average*	2012 Arrival^
Gray Catbird	<i>Dumetella carolinensis</i>	6-May	5-May
Northern Waterthrush	<i>Seiurus noveboracensis</i>	6-May	7-May
Black-throated Green Warbler	<i>Dendroica virens</i>	7-May	10-May
Wilson's Warbler	<i>Wilsonia pusilla</i>	8-May	not recorded
Veery	<i>Catharus fuscescens</i>	8-May	8-May
Blue-headed Vireo	<i>Vireo solitarius</i>	8-May	5-May
Nashville Warbler	<i>Vermivora ruficapilla</i>	9-May	10-May
Scarlet Tanager	<i>Piranga olivacea</i>	10-May	5-May
Rose-Breasted Grosbeak	<i>Pheucticus ludovicianus</i>	10-May	5-May
Tennessee Warbler	<i>Vermivora peregrina</i>	11-May	5-May

* 1913 average from Cooke, W.W. 1913. The relation of bird migration to the weather. *The Auk* 30(2): 205-221.

^ 2012 arrival from records submitted to ebird.org

Comparison of Arrival Dates in Southern Manitoba

Common Name	Species	1895-1920 Average*	1939-2001 Average°	2012 Arrival^
Red-winged Blackbird	<i>Agelaius phoeniceus</i>	9-Apr	31-Mar	2-Feb
Eastern Phoebe	<i>Sayornis phoebe</i>	22-Apr	20-Apr	31-Mar
Purple Finch	<i>Carpodacus purpureus</i>	23-Apr	10-Apr	11-Mar
Tree Swallow	<i>Tachycineta bicolor</i>	27-Apr	22-Apr	21-Apr
Hermit Thrush	<i>Catharus guttatus</i>	2-May	22-Apr	2-Apr
Palm Warbler	<i>Dendroica palmarum</i>	8-May	6-May	30-Apr
Brown Thrasher	<i>Toxostoma rufum</i>	9-May	6-May	9-May
Fox Sparrow	<i>Passerella iliaca</i>	19-Apr	12-Apr	25-Mar
Bobolink	<i>Dolichonyx oryzivorus</i>	15-May	17-May	26-Jun
Baltimore Oriole	<i>Icterus galbula</i>	18-May	15-May	11-May
Belted Kingfisher	<i>Ceryle alcyon</i>	28-Apr	20-Apr	19-Apr
House Wren	<i>Troglodytes aedon</i>	13-May	11-May	6-May

* 1895-1920 average from Criddle, N. 1922. A calendar of bird migration. *The Auk* 39(1): 41-49.

° 1939-2001 average from Murphy-Klassen, H.M., T.J. Underwood, S.G. Sealy, and A.A. Czynnyj. 2005. *The Auk* 122(4): 1130-1148.

^ 2012 arrival from records submitted to ebird.org (I used data for the area around Winnipeg)

