## THE WEMYSS SISTERS: SASKATCHEWAN'S FIRST LADY BIRDWATCHERS, 1898-1940

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From the records in the United States Fish and Wildlife Service files, to would appear that Wiseton, askatchewan had more pirdwatchers than any other place of the size in North America. The first lists of spring migration dates from Wiseton were sent to the Biological Burvey in Washington, D.C. back in 915, with at least five different women contributing in succeeding tears.

When Mrs. Marguerite Wilson as ompiler of the Wiseton local history ook was looking for more inforhation about the contributions of Mrs. Margaret M. Dickson, she wrote n August 16, 1980 to the Canadian Vildlife Service (CWS) in Ottawa. Because current bird censusing in anada is cordinated from the Maritimes office by Tony Erskine, the equest went to Sackville. New runswick. With good government buck-passing, the request logically ame back to Bernie Gollop in the askatoon office of CWS. Knowing hat I had collected many of the old higration dates from Washington, ernie forwarded the request to me.

Indeed, I already had in my files lectrostatic copies of the long sheets f original records from Wiseton for nany years, submitted by the five viseton women. For 1915, 1917-18-9 and 1921, the spring records were ent in by Miss Ethel Belle Capling, 4-TWP28-R12-W3. In 1923 and 1924 ecords were compiled by Miss Beryl

Dickson of "Vistamere" farm, 32-27-12-W3, 3 miles north of Wiseton. Miss Esther Dickson sent in another set of records in 1924; the early dates were the same and later ones different. Although observations from Wiseton continued, copies of later reports are not available.

In early 1936 the Biological Survey began producing the mimeographed Bird Migration Memorandum. This had observations for 1935 from Miss Catherine Dickson, but subsequent annual reports for 1936 through 1940 were all by Mrs. Margaret M. Dickson, the woman who had masterminded these submissions from the very beginning.

I knew that the birder most familiar with the Wiseton area today is Bill Richards, who moved to Wiseton with the C.N.R. in 1948. I phoned Bill to ask whether any of the Dickson daughters were still alive. Not only was Esther, Mrs. Murray Johnson, living in Rosetown (I phoned her that evening), but to my astonishment the earliest reporter from 1915, Ethel Belle Capling, now Mrs. Downs, was living in Saskatoon!

A few hours later Mary and I took Mrs. Downs to a turkey supper and exchanged information later. I showed her the copies of her 1915 reports. We found to our surprise that Mrs. Downs was in the midst of writing contributions to the Wiseton history — Mrs. Wilson's enquiry had ended up



The Dickson family of Wiseton. (From left to right, back row: Esther, Wemyss, Beryl Catherine. Sitting: Margaret Maitland (Wemyss) Dickson and David C. Dickson.)

with another member of her own committee — it had come full circle.

But what was this bird record keeping all about? It all began with Wells W. Cooke, a professor of agriculture first at the University of Vermont and later at the University of Colorado. Cooke felt that birds were the farmer's best hope in controlling harmful insects and noxious weeds, but he first needed to know what birds were present in each locality and for how long. He began getting reporters in each state to collect these dates in the spring of 1882. By 1885 he had included Canada and had three observers in Manitoba. In 1893 an American, Will C. Colt, who spent the year at Osler, about 15 miles north of Saskatoon, was the first to report from this part of the North West Territories. These reports, from 1885 on, were collected by the Biological Survey of the United States Department of Agriculture in Washington. Professor Cooke joined this government service in 1901 to

give full-time supervision to his project.

The most consistent support for this project in the Canadian West came from the Wemyss family (pronounced "Weems"). They came from Scotland to Winnipeg in 1886 and moved onto a farm near Reaburn Manitoba in 1884.

M. Maitland Wemyss began sub mitting bird migration dates fron Reaburn in 1892. When the United States Fish and Wildlife Service in 1941 gave credit to the members of the Wemyss family for their consistent contributions over fifty years, surpassing that of any other family on the continent, they still did not realize the Margaret M. Wemyss and M. Maitland Wemyss were one and the same per son.

In 1896, Margaret sent records as "Margaret M. Wemyss" from Neepawa, Manitoba, where she was now teaching school. Her brothe George C. Wemyss took over the

Reaburn reports yearly until 1903, but eased after moving to Winnipeg in 904.

Meanwhile Margaret's sister, C. sther Wemyss, sent reports from leaburn, then Neepawa, and in 1898 nd 1899 from Qu'Appelle, ssiniboia, where she was teaching at tarr's Point School. By 1901 she had ecome Mrs. Esther Cates and was eporting from Bonnie Brae farm, ine miles south of Qu'Appelle. She ontinued these reports through 1941 s the longest continuous reporter to be scheme. I had copies of her ecords through 1923 in my files, too, hissing only the years 1913 and 1916.

Margaret Wemyss married D. C. ickson and settled on 32-27-12-W3, miles north of Wiseton, in 1908. This arm was on the south shore of Barber ake, fringed with willows and surbunded by a strip of pasture. It was n ideal location for observing prairie irds.

Ethel Capling Downs recalls that, hen Mrs. Dickson enlisted her at the ge of 14 years to keep bird arrival ates, she knew little about birds. Irs. Dickson obviously felt that giving esponsibility to Ethel first, and later he three Dickson daughters, would timulate them to learn. Each girl eceived the credit, with the submissions under her own name, not Irs. Dickson's name. Ethel recalls ying to identify each bird from hester A. Reed's little field guides in he school library. She did not own inoculars.

Ethel Capling's 1915 list contained of species, of which 35 were unoubtedly correct identifications; by 921 she listed 71 species. She had earned well. Her only errors were to all the Ring-billed Gull a Herring Gull and to give the summer Cedar Waxing the name of the winter Boemian Waxwing, common errors for irdwatchers at the time.

Beryl Dickson in 1924 had a list of 66 species. Her Barn Owl was almost certainly a Short-eared Owl, her Grasshopper Sparrow a Clay-colored Sparrow, and her Yellow-breasted and White-eyed Vireos were no doubt Warbling and Red-eyed Vireos. Records for the Prothonotary Warbler and Rock Wren are also questionable, but the remainder of her list was credible.

The submissions in the late 1920's and 1930's are not available, but in the *Bird Migration Memorandum* from 1936 through 1941, first-seen dates were reported from the four or, sometimes, five Saskatchewan observers: Mrs. Dickson or Catherine Dickson, Mrs. Cates, George Lang of Indian Head, Laurence Potter of Eastend, and sometimes E. H. M. Knowles of Regina.

Because of her location beside Barber Lake, Mrs. Dickson consistently had the first-seen dates for two of her favourite birds, the Willet and the Marbled Godwit. Dates for the Willet were 29, 28, 30 and 26 of April and for the Godwit 26, 27, 26, 26 and 23 April in successive years.

There are several interesting Wiseton records among these arrival dates. The first sight record of the Parula Warbler for Saskatchewan was made by Beryl Dickson at Sovereign on 10 May 1935, and was the basis for the only record for Saskatchewan mentioned in the Fifth edition of The American Ornithologists' Union Check-list of North American Birds in 1957. Another interesting record was the single Gray Partridge seen near Wiseton by Beryl Dickson on April 13, 1923, the first for the area.

Ethel Capling made no mention of the House Sparrow in 1915, but in 1917 recorded it as "here all winter." This introduced species had reached Carnduff in 1900, Yorkton in 1901, the Cates' farm near Qu'Appelle in 1903, and Eastend in 1907. One would have expected few of these sparrows at Wiseton prior to construction of the first grain elevator there in 1913. Wintering sparrows on district farms were probably not regular even in 1919, when Ethel noted the first two on the Capling farm on 6 March and several more on 14 March; they then became regular and common on 22 March.

By sympathetic perusal of the migration dates submitted from Qu'Appelle by Mrs. Esther Cates, one can learn a great deal about the difficulties faced by pioneer birdwatchers, as well as a little about



Mrs. Esther (Wemyss) Cates of Qu'Appelle.

the changing patterns of the bird themselves.

First, Mrs. Cates for years did not own any bird book! Appended to he dates for 1906, after 14 years of record keeping, is the plaintive question: "Have you any pamphlets of other books with pictures of birds be which we could identify them? Second, Mrs. Cates accepted observations and identifications from neighbors and, perhaps, even from children without question.

Terminology was a real problem, i the early years especially. It is reasonable assumption that "Wavy was the Snow Goose, "Chewink" th Rufous-sided Towhee. "Skunkbird" the Bobolink, Furthe light was shed by noting in entrie from later years that the "Diamon Duck" was the American Wigeon, th "Lifebird" the Horned Lark, and th "Lemonbird" the Goldfinch. Date sometimes give clues, so the "Red crested Sparrow" on April 6, 1898 wa no doubt a Tree Sparrow and not Chipping Sparrow. The "Blue-backe Swallow" on May 4 of that year wa almost certainly a Tree Swallow. I ha thought it would be difficult to mistak a Scarlet Tanager: "four on 28 Ma 1899, last seen 30 May breeds; two o 20 May 1901, last seen 22 June; tw on 19 June 1905," until I wa shattered by her comment after her June 1906 arrival date for the "Scarle Tanager": "either that or a garde oriole." And an oriole it, no doub was.

One might make reasonable guesses as to the identity of the "Tookee," "Cut-throat Sparrow" and "Tzee-tzee Sparrow," but how would one know which was which between "Gopher Hawk," "Hen Hawk" and "Chicken Hawk"? And what were the "Large Grey Linnet", "Little Brown Sparrow", "Large Sparrow", "Large Sparrow", "Large Sparrow", "Large Sparrow", "Big Grey Owl", "Small Grey Owl", "Big Grey Owl", "Big Grey Owl", "Small Grey Owl", "Big Grey Owl", "Small Grey Owl", "Big Grey Owl"

rown Woodpecker", "Small Grebe" and "Lesser Grebe"?

One suspects that several names vere sometimes given to one species. The "Blackcaps" on 12 March 1898, vere chickadees, was not the Phoebe" reported on 29 March 1889, nerely the spring song of the hickadee — and what about the Tom-tit" on 8 May 1899?

Mrs. Cates' identifications improved steadily over the years, although in 1920 she still spoke of a Tzee-tzee Sparrow", probably a Clay-colored Sparrow. In 1922 she till spoke of "Lemonbird" and her 19 april date for a "Rose-breasted Brosbeak" was most probably a Pine Brosbeak. One cannot accept her dentifications of species such as field Sparrow, Summer Tanager, ling Rail, Red-bellied Woodpecker and Roadrunner.

All identifications between 1935 and the last issue of *Bird Migration demorandum* which listed species and dates in 1941 were plausible, with the probable exceptions of a too-early eConte's Sparrow on 14 April 1936, an Orchard Oriole on 10 June 1937, and perhaps the Parula Warbler she eported from Qu'Appelle on 10 May 935.

Mrs. Cates' important early notes n the arrival of the House Sparrow at u'Appelle in 1903 and further obserations of this new species through 907 have an authentic ring and have ready been published. Her first-ever ummingbird sighting was on 10 June 906. Bobolinks were unusually comon in 1903, when they were first een on 7 June, while the American littern was unusually numerous in 910. The Black-billed Magpie, not ommon in the early days, merited lention in 1898: "Two of these birds ave been here for two years and are iis season breeding here."

## **Epllogue**

We have come a long way since the turn of the century, when field identification was so uncertain that only specimens shot and skinned were considered reliable proof of a species' presence. We often forget that birding with binoculars did not really become practical until publication of Peterson's first Field Guide in 1934. We forget that this "revolution" continues to advance as each new edition of the field guides becomes more helpful, and as better binoculars and telescopes with coated lenses, and more and more bird song records become available. In Saskatchewan, contacts fostered by the field outings of local and provincial Natural History Societies and our *Blue Jay* have allowed newcomers to greatly shorten the "apprenticeship period" and quickly surpass their more experienced mentors who are beginning to experience early decrements in sight and hearing.

We must not belittle the slow, halting progress of the Wemyss girls. Their full story has been pieced together because of a "Celebrate Saskatchewan" event, and it is only appropriate that we should stop and salute their dogged perseverance that in time conquered most of the difficulties faced by pioneer birdwatchers.

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