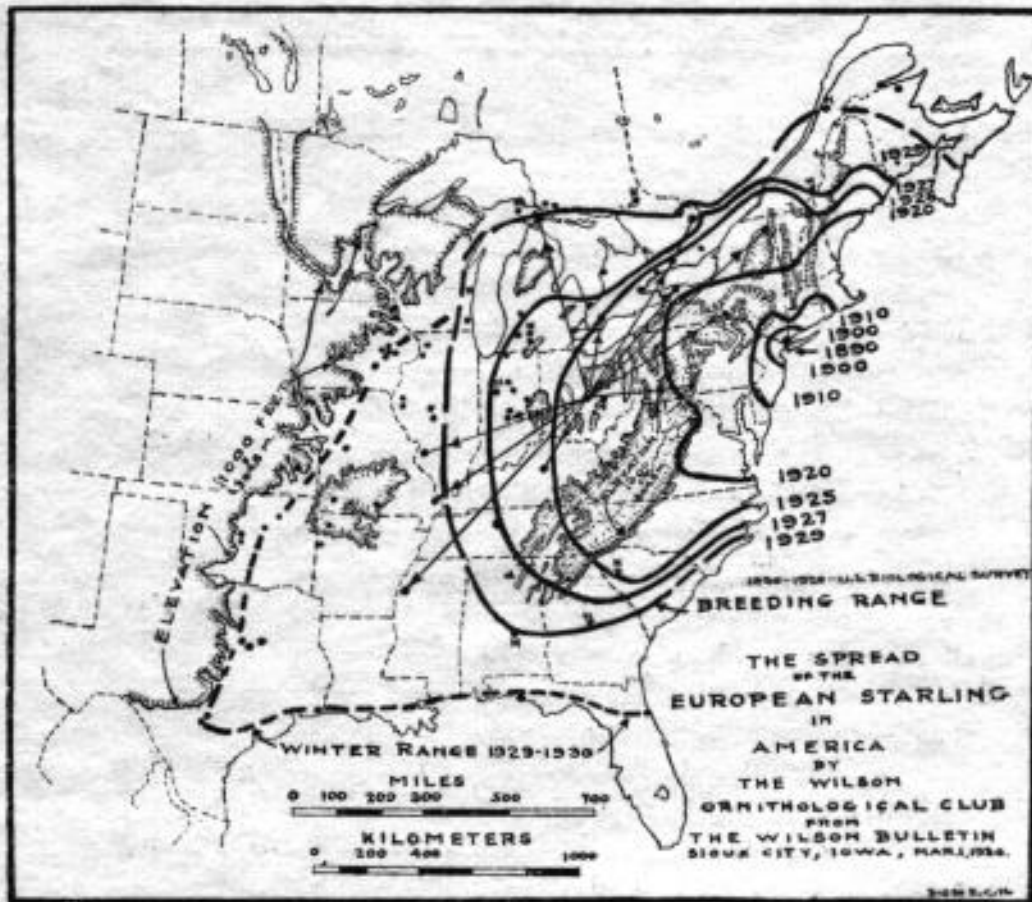


SPREAD OF THE EUROPEAN STARLING IN AMERICA

BY E. C. HOFFMAN, LAKEWOOD, OHIO



This map is made from the following sources of information: The new boundary line for January-February, 1930, is drawn chiefly from data furnished by members of the Wilson Ornithological Club. Other sources are: National Parks of Canada; the Canadian Field Naturalist; the Auk; Bird-Lore; Oologist; the government of Mexico; the U. S. Biological Survey; the U. S. Geological Survey. The dispersal lines from Columbus, Ohio, are made from banding data supplied by Mr. E. S. Thomas

Recent investigations in England (see "British Birds" for November and December, 1929) have indicated that elevation of land has an influence on the distribution of the Starling. The 1000-foot contour line on the map seems to be approximately parallel to the 1929-30 winter range frontier line of the Starling in America. The breeding range indicated for 1929 is conservative, as several records are known beyond this line, as shown. The broken line in Illinois indicates incomplete or uncertain knowledge. Further information as to the extension of this species westward and southwestward is solicited.

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Annual Meetings of the Wilson Ornithological Club

	Retiring President
1914—Chicago. February 5. Chicago Academy of Sciences.	
1914—Chicago. December 29-30. New Morrison Hotel.....	T. C. Stephens
1915—Columbus. December 28-29. With the A. A. A. S.....	T. C. Stephens
1916—Chicago.....December 27-28. New Morrison Hotel.....	T. C. Stephens
1917—Pittsburgh. January 1-2, 1918. With the A. A. A. S.....	W. F. Henninger
1918—No meeting on account of the exigencies of war.....	M. H. Swenk
1919—St. Louis. December 29-30. With the A. A. A. S.....	M. H. Swenk
1920—Chicago. December 27-28. With the A. A. A. S.....	R. M. Strong
1921—Chicago. December 26-27. The Field Museum.....	R. M. Strong
1922—Chicago. October 26.....	T. L. Hankinson
1923—Cincinnati. Dec. 31, 1923-Jan. 1, 1924. With the A. A. A. S.....	T. L. Hankinson
1924—Nashville. November 28-29-30. Peabody College.....	A. F. Ganier
1925—Kansas City. December 28-29. With the A. A. A. S.....	A. F. Ganier
1926—Chicago. November 26-27. Chicago Academy of Sciences.....	A. F. Ganier
1927—Nashville. Dec. 30, 1927-Jan. 1, 1928. With the A. A. A. S.....	Lynds Jones
1928—Ann Arbor. Nov. 31-Dec. 1, 1928. Museum of Zoology.....	Lynds Jones.
1929—Des Moines. December 27-28. With the A. A. A. S.....	Lynds Jones

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