this year than in others. Of course, when anything like the usual amount of warmth comes, the lateness of arrival stops with most species, some even coming earlier than their usual average time, and several interesting anomalies are thus produced. This year, the Blackpoll Warbler (D. striata) and the Baybreasted Warbler, (D. castanea) as a wave, apparently keep up the late setting in of the first migrants, for the former have so far not been observed by the writer and the latter only in a few stray individuals.

There was also an unusual abundance of Redpolls (Acanthis linaria) here last spring, a condition reported also from many places in the New England and Middle Atlantic States. They were more common here than other seasons throughout the winter, but in April they appeared in veritable clouds. On April 15th, the writer saw two to three large flocks near the Rifle Range, and on the same day an immense flock covered as it were a large part of Rideauville, individuals being seen on every branch and twig of every tree for quite a distance. And strange to say, these flocks at this time were flying south. On April 27th, Mr. Bedard, the Rifle Range Keeper, saw a flock he estimated at 2,000. And these large flocks were coming and going up to May 6th.

Ottawa, 26th May, 1909.

## A REMARKABLE MIGRATION OF YELLOW-BELLIED SAPSUCKERS.

By A. B. Klugh, Kingston, Ont.

On the morning of April 17th, 1909, the city of Kingston, Ontario, was alive with Yellow-bellied Sapsuckers.

From my study window I saw some twenty of them on the trees at the lodge of the park and on going out to investigate I found from one to four on nearly every tree. As a conservative estimate I placed the number of birds in the park at three hundred.

In the grounds of Queen's University I found the same conditions prevailing.

Mr. Edwin Beaupre informed me that the birds were abundant in Princess Street (the main thoroughfare of Kingston) on the telegraph poles and woodwork of the doors and windows of the stores.

Mr. C. L. Hays of the Queen's University Naturalist's Club told me that every tree along University Avenue had at least one bird on it and that on one tree he counted seven.