Dandelion, Daisy, Bindweed, Thistles, Wild Buck-wheat, Burdock, Shepherd's Purse, Chickweeds, Mustards, Wild Carrot, Caraway, Lamb's Quarters, Cinquefoil, Cockle, Cudweed, Dock, Sorrel, Knotweed, Smartweed, Great Willow-Herb, Goldenrods, Asters, Groundsel, Ragwort, Heal-all, Mayweed, Yarrow, Hemp Nettle, Corn Spurrey, Pepper Grass, Plantain, Purselane and Yellow Rattle.

## NATURE STUDY OF ANIMALS.

H. G. PERRY, WOLFVILLE, N. S.

## Bird Observations — Some Spring Migrants.

SOLITARY SANDPIPER: May 24, along Gaspereau River, near Wolfville.

SPOTTED SANDPIPER: May 1, Wolfville; 9, Gagetown, N. B.

BELTED KINGFISHER: May 27, Wolfville; 21, Gagetown. These seem to be late dates.

NIGHTHAWK: May 21, Wolfville; 17, Gagetown. CHIMNEY SWIFT was reported in last REVIEW, to which we add: May 18, Wolfville; April 24, Gagetown.

RUBY-THROATED HUMMINGBIRD: May 23, Wolf-ville.

KINGBIRD: May 13, Wolfville; 19, Lower Norton, N. B.; 13, Gagetown.

LEAST FLYCATCHER: May 7, Wolfville

OLIVE-SIDED FLYCATCHER: May 27, Wolfville. BOBOLINK: May 13, Wolfville; 17, Lower Norton; April 22, Gagetown.

WHITE-CROWNED SPARROW: May 6, Gagetown; 24, Richibucto.

WHITE-THROATED SPARROW: April 15, Barrington, N. S.; May 3, Gagetown; see also last Review.

CLIFF SWALLOW: April 18, Barrington; May 6, Wolfville; April 15, Gagetown. See last REVIEW. TREE SWALLOWS: April 28, Gagetown. See last REVIEW.

BLUE-HEADED VIREO: May 10, Wolfville.

BLACK AND WHITE WARBLER OR BLACK AND WHITE CREEPER: May 6, Wolfville; April 28, Gagetown.

NASHVILLE WARBLER: May 10, Wolfville. TENNESSEE WARBLER: May 16, Gagetown.

N. B. Bird students should carefully compare these two birds, they are much alike and often cause the beginner some trouble. The adults, however are readily distinguished. The Nashville is distinctly yellow on the breast and the under tail

coverts, the breast of the Tennessee is a greenish yellow and under tail-coverts white.

PARULA WARBLER: May 9, Wolfville.

MYRTLE WARBLER: April 18, Barrington; May 4, Gagetown.

MAGNOLIA WARBLER: May 6, Wolfville. BLACK-POLL WARBLER: May 24, Wolfville.

BLACK-THROATED GREEN WARBLER: May 4, Wolfville.

OVEN-BIRD: May 18, Wolfville.

MARYLAND YELLOW-THROAT: May 4, Barrington; 16, Wolfville.

WILSON'S WARBLER: May 25, Wolfville. CANADIAN WARBLER: May 15, Barrington. AMERICAN REDSTART: May 25, Wolfville. HERMIT THRUSH: May 24, Liverpool.

In addition to the foregoing the following are reported:—Gagetown, English or Wilson's Snipe. April 18; Bald Eagle, April 26; Cuckoo, May 6; Whip-poor-will, May 12. The last two are mentioned as not common in that locality.

A report from Dalhousie, N B., which reached me too late for last issue, mentions the Robin, April 4; Blackbirds, April 5; Song Sparrow, April 7; Junco, April 8; Fox Sparrow, May 19.

## Nesting.

With the exception of one report nothing has been sent in regarding the nesting of our birds. I hope our bird students are directing some attention to this phase of the work. It is not enough that we should know the birds, and the time of their return, we should also make careful observations on the building of the nest, the materials used, dates of construction, location, etc., also note the number and size of the eggs, general color, and markings, the period of incubation and the first appearance of young.

A few species should be worked out each year through observation of several nests of each. Do not attempt more than two or three species the first year; these carefully worked out will give better results than a large number but partially observed. You will most likely discover a great number of species in your rambles, these should not be lost sight of, but general notes should be taken on all discoveries.

The following are some extracts from notes on the nesting of birds, Wolfville and vicinity, for the spring of the year. The notes were kindly submitted by a correspondent from Wolfville, a stu-