

PHENOLOGICAL OBSERVATIONS.

LIST OF SCHOOLS SENDING IN SCHEDULES OF LOCAL OBSERVATIONS FOR THE SCHOOL YEAR ENDED JULY, 1910.

The number of observations recorded in the schedules sent in from each school named below is that made hurriedly while arranging them in the sets to be sent to the various compilers who will critically examine and report on each schedule to eliminate errors or doubtful records. The numbers of observations generally indicate, however, the interest taken in the work by the respective schools. Even a few accurate observations are of value; and some of the schools sending in schedules of a low number of observation are appreciated highly as documents of scientific value. Accurate and full schedules are not only more valuable from a scientific point of view, but indicate generally a strong educational interest in the study of Nature in the school.

The teachers of Nova Scotia have already acquired a reputation beyond that of any other part of America for their voluntary devotion to and success in the cultivation of the observing faculties of the pupils under their charge. And already our first line of biologists, a few widely known already in the world, has made its appearance.

The compilers' criticisms on the observations, will, as usual, appear in the April JOURNAL. The three columns give respectively, (1) the names of the teachers, (2) the names of the school sections, and (3) the numbers of observations recorded.

The Province is divided into its main climatic slopes or regions not always coterminous with the boundaries of counties. Slopes, especially those to the coast, are sub-divided into belts, such as (a) the coast belt, (b) the low inland belt, and (c) the high inland belt, as below:—

| No.   | Regions or Slopes.                | Belts.   |
|-------|-----------------------------------|--|
| I.    | Yarmouth and Digby Counties       | (a) Coast, (b) Low Inlands (c) High C Inlands.                                       |
| II.   | Shelburne Queens & Lunen'g Co's.  | " " "  |
| III.  | Annapolis and Kings Counties      | (a) Coast, (b) North Mt., (c) Annapolis Valley, (d) Cornwallis Valley, (e) South Mt. |
| IV.   | Hants and Colchester Counties,    | (a) Coast, (b) Low Inlands, (c) High Inlands.  |
| V.    | Halifax and Guysboro Counties,    | " " "  |
| VI.   | Cobequid Slope (to the south),    | " " "  |
| VII.  | Chignecto to Slope (to the nh'wt) | " " "  |
| VIII. | North'land Sts Slope (to N'h)     | " " "  |
| IX.   | Richmond & Cape Breton Co's       | " " "  |
| X.    | Bras d'Or Slope (to southeast)    | " " "  |
| XI.   | Inverness Slope (to Gulf, N. W.), | " " "  |