

abundantly that the green of the leaves was quite obscured by the brown of the wings of the butterflies. A few sailed back and forth through the air as if seeking a place to alight. when the wings of those sitting, opening and shutting as if by a single impulse, caused the prevailing color to shift from the dark hue of the upper surface to the lighter color of the lower surface. They remained until after nightfall, but were gone when we looked for them in the morning. No attempt was made to capture or count them, but the swarm must have contained some thousands.

S. H. PEABODY, Champaign, Ills.

DEAR SIR,—

Our season here is remarkably early ; the following insects have been observed on dates named :

|  |          |
|--|----------|
| Camberwell Beauty, <i>V. antiopa</i> .....   | March 18 |
| Small Blue Butterfly, <i>Lycania neglecta</i> .....                                  | “        |
| Cabbage Butterfly, <i>Pieris rapæ</i> , emerged from<br>chrysalis in the house. .... | March 30 |
| Sulphur Butterfly, <i>C. philodice</i> .....   | April 4  |
| Cabbage Butterfly, <i>P. rapæ</i> .....  | “        |
| Green Emperor Moth, <i>A. luna</i> , just out.....                                   | April 14 |
| Ajax Swallow-tail, <i>P. ajax</i> .. . . . .   | April 16 |
| American Silk-worm, <i>S. cecropia</i> , just out.....                               | April 18 |
| Currant Saw-fly, <i>N. ventricosus</i> .....   | “        |
| Grape-vine Flea Beetle, <i>Haltica chalybea</i> .....                                | “        |
| The Colorado Potato Beetle, <i>Doryphora decemlineata</i> .                          | Apr. 11  |

E. W. CLAYPOLE, Yellow Springs, Ohio.

DEAR SIR,—

On Friday evening last (25th) while sitting reading, I heard a noise in my breeding box, and on taking it down I saw a fine specimen of *P. cresphontes*, which had been out for some time, as it was full of life. I was afraid that it might be hurt by flitting about, but it was perfectly safe. I am not sure when it went into the chrysalis, but it was late in October. I got the larva on the 11th Oct., and it fed a good while. It is not large, measuring just 3½ inches when set out. My room has not been very warm, and nothing else has yet come out.

Hamilton, Ont., Jan'y 26, 1880.

WILLIAM MURRAY.