

*Lithophane viridipallens*, n. s.

♂. Very pale gray green; allied to *querquera*. Thorax and head immaculate pale green with a central black thoracic dot, as in its ally. Lines on primaries faint. Basal dash obsolete. Lines double. Median shade continued, blackish. Reniform smaller than in *querquera*, more constricted, with a less conspicuous interior ring. Subterminal line much as in *querquera*, but without the median and submedian black marks of that species. Terminal series of dots reduced. Fringes concolorous. Hind wings fuscous with whitish fringes. Beneath pale with common line and discal marks, and an almost imperceptible flush. Abdomen pale fuscous, beneath very faintly ruddy. Hab. Mass. (Mr. Roland Thaxter). Size of *querquera*, but differing in the fainter markings, the narrower reniform, while the hind wings are less ruddy.

*Syneda Alleni*, n. s.

♂. A beautiful species allied to *graphica*, but distinct by the orange yellow secondaries and under surface. Band on hind wings narrow, twice deeply scalloped, angulated on vein 2, where it is joined to the base by black scales along the vein; thick discal lunule. Primaries like *graphica* but more brown; the median shade brown and diffuse; the t. p. line notched below costa; the t. a. line running down to internal margin, slightly projected outwardly on submedian vein. Beneath bright orange yellow, with deep black bands joined and forming Y-marks on both wings. Larger than *graphica*, and a more striking species. *Expanse* 32 mil. Orono, Maine, Mr. Anson Allen, to whom the species is respectfully dedicated.

## CATOCALÆ TAKEN AT SUGAR AT CENTER, N. Y.

BY JAMES S. BAILEY, M. D., ALBANY, N. Y.

The following list will show the order in which Catocalæ were taken during July and August, 1877, at sugar, and the number taken each day of each variety, in this particular locality. Center has proven itself rich in Diurnals, and now especially so in Catocalæ. It is singular, after working up the field thoroughly for several years, not a vestige of a Cato-