

median and t. p. lines seem more sharply lunulate inwards and toothed outwards than in *trifolii*, the s. t. line and terminal shade are hardly discernible, and the secondaries lack the pearly sheen of that species. By the hairy eyes it is certainly *Mamestra* rather than *Scotogramma*, but it was its dark luteous tint and smoky suffused maculation which made me place it tentatively with *phoca*. Prof. Smith has recently seen the specimen and, calling it *trifolii*, adds, "I can't say anything else, unless you prefer to label it *Oregonica*. In my series the primaries become almost black." It stands waiting for something like a connecting link. Dr. Dyar in recording a specimen of *Oregonica* in Mr. Cockle's collection at Kaslo, adds, "I am inclined to regard this form as distinct from *trifolii*" (Kootenai list).

300. *M. obesula*, Smith.—(Can. Ent., XXXVI, 151, June, 1904). Described from a ♂ and three ♀♀: one from Denver, Colo., the rest from here. The type is in Prof. Smith's collection at Rutgers College. Two pair, one a ♀ co-type, are in my own. Six specimens altogether have been taken, all at light, July 20th to Aug. 5th, 1903. The description says, "It is in a way intermediate between *Farnhami* and *trifolii*, having the colour contrasts of the former, with the build and maculation of the latter." I endorse those remarks, though before the description was published I had not noticed its resemblance to *Farnhami*, and had placed it next *trifolii*, than which, as its name implies, it is a stouter, heavier built insect, broader winged, and with less acute apices. It seems to be a well-marked species.

301. *M. rosea*, Harr.—Common. End May to early July.

302. *M. rybefacta*, Morr.—Very rare. Four or five specimens only. Middle June and early July.

303. *M. picta*, Harris.—A single specimen, ♂, on Aug. 16th, 1903, by Mr. Hudson. It is slightly smaller, but otherwise not separable from Chicago examples.

304. *M. assimilis*, Morr.—Not met with previous to 1896, when a few were taken. Since 1901 it has been rather common. End June and July.

305. *M. ingravis*, Smith.—Described from Calgary, and figured with the description. Fairly common at treacle and light, May and June. From what Prof. Smith says, this seems to have no very near allies in the genus. Some specimens show a decided tendency to melanism. The type is at Washington.