

Second stage May 15. Above dull purplish, darker in the subdorsal region, with a greenish tinge. Dull yellowish inferiorly, except on segments 1-4, which are tinged with purplish. A dorsal, two sub-dorsal and a sub-stigmatal whitish line, the two sub-dorsal ones less clearly marked, especially the inferior. Setiferous tubercles, which bear short colorless minute hairs, blackish, indistinctly ringed. A few whitish mottlings between the longitudinal lines. Stigmata blackish, indistinctly ringed. Legs and prolegs black. L. 6 m m.

Third stage May 22. Much as before; the markings more distinct, especially the dorsal and lateral lines. Purple shades most prominent in region of stigmata. L. 10 m m.

Fourth stage May 28. Color above and below on segments 1-3 dull purple tinged with green dorsally. Below light greenish; a patch of purplish in the sub-stigmatal region of each segment. Dorsal line with a bluish tinge. Head light brown. L. 16 m m.

Fifth stage June 2. Marked as before, but less distinctly. Colors duller and darker. L. 25 m m.

Sixth stage June 8. Mature larva. Dull blackish with a slight bluish green tinge and lateral dull purplish shades, obscurely mottled. Dorsal streak indistinct, bluish white, somewhat irregular. Sub-dorsal lines broken, but tolerably distinct, the superior edged with blackish. Lateral streak white with a bluish tinge. Stigmata black. Setiferous tubercles minute, black, ringed with bluish white; those below the lateral line more distinct. The superior sub-dorsal line cuts the frontal plate of segment 1 very clearly, and is there tinged with yellowish. Rather stout, slightly tapering. L. 35 m m.

*Scopelosoma Walkeri* Grote.

Eggs as in *Morrisoni*. Laid April 25; hatched May 6.

First stage May 6. Not separable from *Morrisoni*.

Second stage May 16. Not separable from *Morrisoni*.

Third stage May 23. Somewhat darker than *Morrisoni*, and more distinctly purplish. Head much darker and inferior sub-lateral line less distinct. But varies so as to be hardly separable.

Fourth stage May 29. Somewhat darker and less distinctly marked than *Morrisoni*.

Fifth stage June 5. Much darker than *Morrisoni* and more evenly colored, being of a rich, velvety black-purple. The sub-dorsal lines