

4, 1852; fig. 13, and 14, taken from the oviduct and drawn at once, June 3, 1852; fig. 15, and 15a, taken from the oviduct and drawn at once, May 29, 1854. Pl. 9a, fig. 34, date of laying not known, opened June 12, 1854. Pl. 9e, fig. 1; (see Pl. 10).—p. 535.

*Second Stage.* Pl. 11, fig. 1, and 1a, laid June 21, opened June 26, 1855; fig. 6, and 6a, laid and opened July 3, 1855. Pl. 9e, fig. 2; (see Pl. 11, fig. 6).—p. 536.

*Third Stage.* Pl. 11, fig. 2, no date,<sup>1</sup> opened June 15, 1854; fig. 7, 7a, and 7b, laid July 2, opened July 3, 1855; fig. 8, and 8a, laid July 10, opened July 12, 1855; fig. 9, 9a, and 9b, laid and opened July 4, 1855; fig. 10, 10a, 10b, and 10c, laid July 2, opened July 3, 1855.—p. 537.

*Fourth Stage.* Pl. 11, fig. 3, and 3a, no date, opened June 12, 1854. Pl. 9e, fig. 3, and 3a; (see Pl. 11).—p. 538, and 543.

*Fifth Stage.* Pl. 11, fig. 4, 4a, and 4b, no date, opened June 12, 1854.—p. 538, and 543.

*Sixth Stage.* Pl. 11, fig. 5, 5a, 5b, and 5c, laid June 23; fig. 5, opened June 26; fig. 5a, opened June 27, 1855. Pl. 9e, fig. 4, 4a, and 4b; (see Pl. 11).—p. 539, and 543.

*Seventh Stage.* Pl. 12, fig. 1, and 1a, laid June 12, opened June 28, 1855. Pl. 9d, fig. 1; (see Pl. 12). Pl. 9e, fig. 5; (see Pl. 12). Pl. 24, fig. 13, 13a; (see Pl. 12).—p. 544.

*Eighth Stage.* Pl. 12, fig. 2, laid June 12, opened June 26, 1855. Pl. 9e, fig. 6; (see Pl. 12).—p. 546.

*Ninth Stage.* Pl. 12, fig. 3, 3a, 3b, and 4, no date, opened June 24, 1852.—p. 547.

*Tenth Stage.* Pl. 12, fig. 7, no date, opened July 28, 1852.—p. 547.

*Eleventh Stage.* Pl. 12, fig. 5, no date, opened June 25, 1854; fig. 8, laid July 18, opened July 30, 1852; fig. 9, and 9a, laid July 15, opened July 26, 1852; fig. 11, laid July 11, opened July 22, 1852. Pl. 14, fig. 12, no date, opened June 25, 1854. Pl. 19, fig. 2, (see Pl. 12, fig. 11,) and fig. 3, 5c, and 22, laid July 18, opened July 27, 1852.—p. 548.

*Twelfth Stage.* Pl. 12, fig. 10, 10a, 10b, and 10c, laid July 18, opened July 27, 1852. Pl. 13, fig. 10, and 11, laid June 18, opened July 11, 1855. Pl. 14, fig. 11, no date, opened July 11, 1855.—p. 549.

<sup>1</sup> No date means that the date of laying could not be ascertained. Eggs were frequently obtained from the fields under circumstances which made it impossible to ascertain the precise period when they

were laid. They were nevertheless very useful, as they exhibited a most striking general coincidence with those raised in confinement, and, on that account, added to the value of these in the investigation.