

Hawks took possession for breeding purposes, of an apartment in a dove-cote at my farm in Tatham in West Springfield, driving out a pair of Doves that were there in possession and destroying their nest. Their first egg was laid April 17, the second after an interval of two days, and three others, each, after an interval of one day. Incubation commenced after the fourth was laid. The male was at this time killed, but the female remained devoted to her work and on the 27th of May three Hawks were hatched, and the following day, another. One of the eggs proved not to be fertile. Incubation lasted thirty-four days, a period much longer than heretofore reported. During the whole of the time of incubation and the rearing of the young, the mother Hawk did not interfere with the wild birds that had adopted the territory in the vicinity of the dove-cote for their home.

A pair of Bluebirds nested in a bird-house within thirty feet, and Robins, Phœbes, Vesper Sparrows and other kinds all remained undisturbed in the immediate neighborhood, and the pair of Doves that were first made to give way for the Hawks, were permitted to rebuild in a place adjacent to their first home. The young of the Hawks were all successfully raised and are now well and happy in confinement.—ROBERT O. MORRIS, *Springfield, Mass.*

Xema sabinii and **Chordeiles virginianus sennetti**—Two Additions to the Iowa Avifauna. — My collection of Iowa birds contains two immature specimens of Sabine's Gull, both of which were taken on the sandbar immediately above Burlington, Iowa. No. 50, (S. U. I. No. 15981) ♂, was shot Oct. 15, 1891; No. 51, (S. U. I. No. 15982) ♀, Oct. 12, 1894. These I believe are the first records of this species for Iowa. The specimens are deposited at the State University of Iowa at Iowa City.

The Smithsonian Institution recently received a specimen of Sennett's Night Hawk from Mr. C. F. Henning of Boone, Iowa, shot four miles southeast of that place. This variety seems so far to have escaped Iowa observers and it gives me pleasure to add it to our list.—P. BARTSCH, *Washington, D. C.*

RECENT LITERATURE.

Torrey's 'A World of Green Hills.'¹—The subtitle of Mr. Torrey's

¹A World of Green | Hills | Observations of Nature | and Human Nature | in the Blue Ridge | By | Bradford Torrey | . . . [Motto, = 2 lines and Seal] Boston and New York | Houghton, Mifflin and Company | The Riverside Press, Cambridge | 1898—16mo, pp. 285. Price, \$1.25.