NOTES ON NEOPHASIA TERLOOTH, BHR., FROM ARIZONA, WITH DESCRIPTION OF A NEW VARIETY.

BY OTTO C. POLING, QUINCY, ILL.

Neophasia Terlootii was described a great many years ago*, and the description being in Latin, it is not surprising that Dr. Strecker overlooked it in the hurry to publish his description of the female I sent him, which he supposed had not been previously described. It is a little surprising, however, that Dr. Skinner, who had the first opportunity to examine one of my examples of Terlootii, should have failed to recognize the generic characters of the insect until Dr. Strecker's description as Neophasia epyaxa was published.

The first female example of *Terlootii* taken, which is the type of "Archonias lycæas, Skinner" †, and is now in my collection, agrees with the type of Neophasia epyaxa, Strk., which I sent him after a careful comparison. These two specimens were taken in Cochise County, Arizona, to which locality I sent one of my regular collectors to spend the past season in studying the habits and collecting a series of examples of this interesting butterfly.

Of the series before me, most of the examples agree with the description of *Terlootii* male, and subsequent illustrations and descriptions of specimens sent out. There are, however, three females and one male which differ so much from the others as to well deserve a varietal name, and with the kind permission of my friend, Dr. William Barnes, I am allowed to use a most appropriate name, which he had intended to bestow on the species had it not been previously described, *Neophasia Terlootii*, var. *Princetonia*, n. var. Male differs from type in having the margin of hind wings washed with pale red on both surfaces, of a shade somewhat lighter than that of the female. The under surface is more heavily washed with red than the upper. There is a submarginal entire black band on both surfaces of hind wings, which is not quite so broad as in the female *menapia*, but the veins between this band and the outer margin are more heavily washed with black scales than in the latter species.

Female—From the types of Neophasia epyaxa, Strk., and "Archonias lyceas," Skinner, this form differs in having a much greater suffusion

^{*}Trans. Am. Ent. Soc., Phil., II., 304 (1869).

[†] Ent. News, XI., 533, plate XIV. (Sept., 1900).