In the table given by Mr. N. Banks (Trans. Am. Ent. Soc., 1903, p. 142), the genus comes in as follows :

- Venation dark..... 1.
 Venation mainly green; veinlets on outer and posterior margins of wings forked; third cubital cell (double cubital of Scudder) with normally two branches to hind margin..... *Allochrysa*, Banks.
 1. Veinlets on outer and posterior margins of wings mostly simple; third cubital cell with only one branch to hind margin..... *Nothochrysa*, McLach.
 Veinlets on outer and posterior margins of wings largely forked; third cubital cell with two veins running to hind margin..... *Palæochrysa*, Scudder.

NOTES ON COLEOPTERA.

BY W. KNAUS, MCPHERSON, KANSAS.

Cotalpa subcibrata, Wick., was fairly common the last two weeks in May and the first half of June, 1907. On willows in the sand hills near Medora, Kansas, in Reno County. During the day they were found clinging to twigs and foliage of scrub willows. I have seen this species, or subspecies, from Central Kansas west, from western Nebraska, and from Colorado, near Fort Collins.

Anthaxia viridicornis, Say, I took for the first time in twenty-five years' collecting in Kansas last June on willows near Medora. Three specimens only were taken.

A new *Charistena* near *ariadne*, Newm., but markedly distinct from that species in the shape of the thorax and other characters, was beaten from willows near Medora the first week in June, 1907. Three specimens were taken. I had never seen the species before, although the same ground had been collected over by me for the past twenty years.

Glareis inducta, Horn, was taken at light one evening in July, 1907, in McPherson; but one specimen was secured differing slightly from typical specimens of the species. This record extends the range of the species much to the northward, the previous northern record having been near Fedor, Texas.

Specimens of *Cicindela marginata*, Fab., and *togata*, Laf., were received during the past season from Mr. H. P. Loding, taken near Mobile, Alabama; this is a new locality for this species.

March, 1908

A fine male specimen of *Xylophilus (Eumelinus) Ashmeadi*, Csy., taken near Mobile, was also sent to me by Mr. Loding. The species was described from Florida.

Nathicus virginæ, Csy., is a pretty Anthicid recently sent me by Mr. Loding, from near Mobile. The type was described from Fortress Monroe, Va.

While collecting in the Sacramento Mountains, near Cloudcroft, N. M., last June, I secured a number of specimens of an undescribed species of Pselaphidæ belonging to the genus *Euplectus*. They were found on the inner surface of pine bark stripped from stumps. The specimens are of the same colour as the inner bark, and are difficult to detect when collecting. I also secured a single specimen of an *Actium*, also undescribed. It was found in a Scolytid burrow under pine bark.

A flowering shrub with long catkins of pink and white flowers near Cloudcroft attracted hundreds of specimens of an Aleocharinid last June. The species is near *Platandria mormonica*, Csy., but Maj. Casey pronounces it a new species differing chiefly in sexual characters. Hundreds of specimens could be taken by inserting the catkins carefully in the cyanide bottle, when a slight shake would send the beetles to the bottom of the jar.

On three collecting trips to the Sacramento Mountains of N. M., near Cloudcroft, previous to my trip of last June to the same region, I had taken one or two specimens of that curious little Pselaphid recently described by Mr. Charles Schæffer, of the Brooklyn Museum, as *Fustiger Knausii*. The past season, however, I was more fortunate, and secured a fine series of this rare species. They occurred in the nests of a rather small, dark-coloured ant, of the genus *Lasius*, probably *americanus*, although one or two were found in the nest of a similar coloured but smaller ant. These nests were on the summit, at an elevation of nine thousand feet, and were found under stones. Only a small per cent. of the ant colonies were inhabited by *Fustiger*. Occasionally one, more often two, three or four, were found. My best catch was eighteen specimens with one colony of *Lasius*. The light reddish colour and slow movements of *Fustiger* allow them to be seen and taken easily. When disturbed the colony of ants pays no attention to the beetles, but at once begins to carry away the larvæ and pupæ. Only in one instance was an ant seen to seize a *Fustiger*. On being captured it refused to release its victim, was transferred to the cyanide bottle, and after death it was necessary to sever the thorax of the *Fustiger* to release it from the mandibles of the ant.