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NOTES ON NORTH AMERICAN CHERNETIDÆ.

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The North American genera of *Chernetidæ*, so far as recognized, may be separated by the following table:—

1	{	Cephalothorax with a transverse suture; mandibles small (<i>Cheliferinæ</i>).....	2
		Cephalothorax without a transverse suture; mandibles larger (<i>Obisinæ</i>).....	3
2	{	Four eyes.....	<i>Garypus</i>
		Two eyes.....	<i>Chelifer</i>
		No eyes.....	<i>Chelanops</i>
3	{	Mandibles with apophysis or stylet....	5
		Mandibles without apophysis.....	4
4	{	Fingers straight; cephalothorax wider in front than behind	<i>Chthonius</i>
		Fingers curved; cephalothorax narrower in front than behind	<i>Obisium</i>
5	{	Eyes inconspicuous or absent.....	<i>Atemnus</i>
		Four distinct eyes.....	<i>Olpium</i>

The two subfamilies may, I believe, be farther separated by the fact that the *Cheliferinæ* have the dorsal scutæ of the abdomen divided by a median line; while in the *Obisinæ* the scutæ are entire. *Chernes pallidus*, Banks, which was described as having the median line wanting, really has a median line, though on account of the light colour of the abdomen it is very difficult to trace. The *Cheliferinæ* have an apophysis or small stylet near the end of the mandibular finger. In the more typical *Obisinæ* this is lacking, but in *Atemnus* and *Olpium* it is present. Clubbed hairs are frequently present in the *Cheliferinæ*, while they are not found in our forms of *Obisinæ*.