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RECORD OF HOSTS OF SNOUT BEETLES (CURCULIONIDAE: COLEOPTERA) IN MADHYA PRADESH

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The Snout beetles are of varied colour pattern and polyphagus in nature. They are known to cause damage to plants as defoliators, leafrollers, shoot girdlers and shoot borers. As defoliators, they generally devour leaf from the leaf margins in characteristic small semicircles. The adults conceal themselves either on the under surface of the leaves or in their axils particularly in the angles of the budding shoots and the stem, and they feign death and drop to the ground when disturbed. Beeson (1919) described the nature of damage and distribution of some curculionides. Of the nine beetles collected in the present study, only *Desmidiphorus hebes* Fab. was recorded on *Kydia calycina* Roxb. by Beeson (1941) and Mathur and Balwant Singh (1960).

Certain new food plants of the curculionides were observed by the author in the forests of Madhya Pradesh while studying the insect pests of host trees of the lac insect (*Kerria lacca* Kerr) and are given in the following Table:—

Sl. No.	Name of the insect	Host plants of the beetles
2	<i>Auletobius longicollis</i> Fst.	<i>Acacia catechu</i> Willd.
3	<i>Acythopeus bispinosus</i> Mshl.	<i>Cynodon dactylon</i> Pers.
4	<i>Desmidiphorus hebes</i> Fabr.	<i>Kydia calycina</i> Roxb.
5	<i>Lixus auriculatus</i> Sahlb.	<i>Cassia fistula</i> Linn.
5	<i>Myllocerus</i> sp.	<i>Themeda quadrivalvis</i> O. Kuntze.
		<i>Zizyphus xylopyra</i> Willd.
		<i>Lagerstroemia parviflora</i> Roxb.
		<i>Anogeissus latifolia</i> Wall.
		<i>Tectona grandis</i> Linn.
		<i>Smilax macrophylla</i> Roxb.
6	<i>Myllocerus undecipustulatus</i> Fst.	<i>K. calycina</i>
		<i>Zizyphus mauritiana</i> Lamk.
		<i>Z. xylopyra</i>
		<i>Pithecolobium dulce</i> Benth.
7	<i>Neocleonus</i> sp.	<i>Thysanolaena maxima</i> O. Kuntze.
8	<i>Pynodactylus hypocrita</i> Chevr.	<i>T. quadrivalvis</i>
9	<i>Xanthochelus faunus</i> Oliv.	<i>Z. xylopyra</i>
		<i>Z. oenopia</i>

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