**Nadata gibbosa** (J.E. Smith, 1797) (Lepidoptera: Notodontidae) in Louisiana

by

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The large notodontid moth **Nadata gibbosa** (J.E. Smith) (Fig. 1.) is listed by Packard (1895) to occur from British Colombia, Canada, and Maine to Washington and California to Florida, Georgia and Texas and New Mexico and several other interior states. Packard listed the foodplants to include: oak, maple, birch and plum. Packard assumed it was single-brooded in the north and double-brooded in the Gulf States. Covell (1984) states there are two broods southward in eastern North America..

In Louisiana, **gibbosa** appears to have five annual broods (Fig. 2), the first peaking at very end of March, second peaking beginning of June, remaining broods peaking at 32 day intervals. The parish records are illustrated in Fig. 3.

**Fig. 1.** **Nadata gibbosa** Louisiana phenotypes: (a - c) males, (d - f) females.

**Fig. 2.** **Nadata gibbosa** captured at sec.24T6SR12E, 4.2 mi. NE Abita Springs, Louisiana.  n = 1643

**Fig. 3.** Parish records by this author.

**Literature Cited**


1-Mar

1-Apr
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