



FIELD GUIDE DESCRIPTIONS: Covell (1984); Beadle and Leckie (2012) ONLINE PHOTOS: TECHNICAL DESCRIPTION, ADULTS: TECHNICAL DESCRIPTION, IMMATURE STAGES:

ID COMMENTS:

DISTRIBUTION: Please refer to the dot map.

FLIGHT COMMENT: Please refer to the flight charts.

HABITAT: Wagner et al. (2011) list barrens, fields, sandy openings, and woodland edges as habitats used by this species. Our records come mainly from cove forests and high elevation hardwoods in the mountains, and from shorelines and semi-natural habitats in the Piedmont and Coastal Plain.

FOOD: Larvae feed primarily on Black Cherry ($\langle i \rangle$ Prunus serotina $\langle i \rangle$) and hawthorn ($\langle i \rangle$ Crataegus $\langle i \rangle$), but also feed on other members of the Rosaceae, including apple ($\langle i \rangle$ Malus $\langle i \rangle$), $\langle i \rangle$ Cotoneaster $\langle i \rangle$, and plum ($\langle i \rangle$ Prunus $\langle i \rangle$) (Wagner et al., 2011). In North Carolina, larvae have been found feeding on $\langle i \rangle$ Prunus $\langle i \rangle$ and chokeberry ($\langle i \rangle$ Aronia $\langle i \rangle$).

OBSERVATION_METHODS:

NATURAL HERITAGE PROGRAM RANKS: G5 SNR [S3S4]

STATE PROTECTION: Has no legal protection, although permits are required to collect it on state parks and other public lands.

COMMENTS: