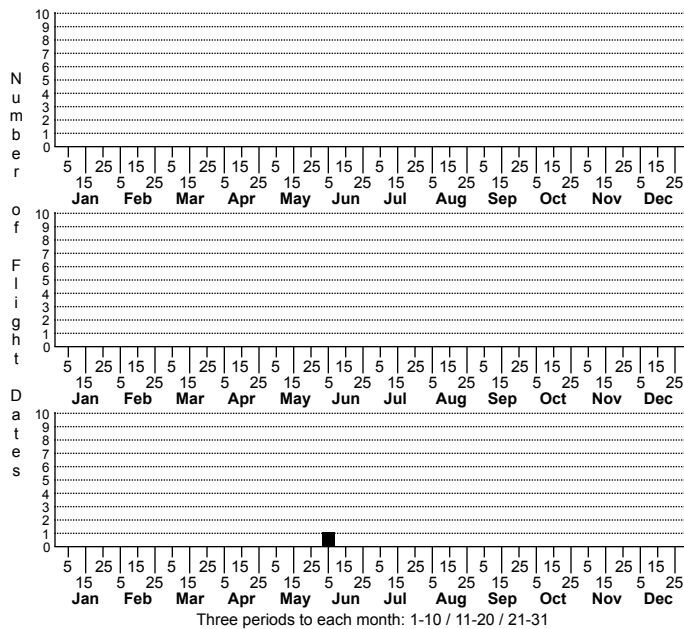
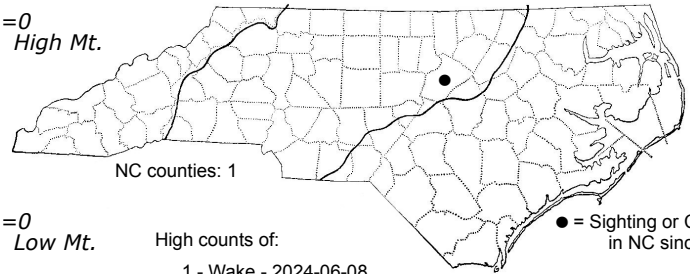


Calosima albapenella No common name



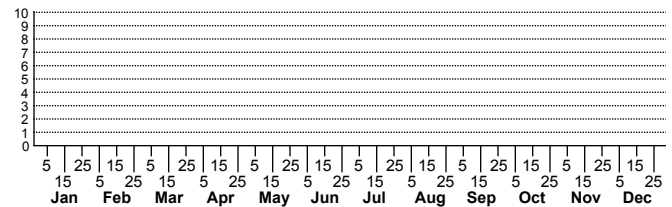
$n=0$
High Mt.



$n=0$
Low Mt.

Status Rank
NC US NC Global

$n=1$
Pd



FAMILY: Blastobasidae SUBFAMILY: TRIBE:
TAXONOMIC_COMMENTS:

FIELD GUIDE DESCRIPTIONS:
ONLINE PHOTOS:
TECHNICAL DESCRIPTION, ADULTS:
TECHNICAL DESCRIPTION, IMMATURE STAGES:

ID COMMENTS: *Calosima albapenella* is a blastobasid that is best identified by its streaked appearance and pair of dark spots at around three-fourths the wing length. The head, thorax and forewings have an overall color that can vary from milky-white to brown, depending on the amount of dark dusting. Dark, diffuse, longitudinal streaks are most prevalent on the basal half of the forewing, including a basal one that is inward from the inner margin, a second one that is posterior to the first and terminates at one-half the wing length, and a third that is between these two and displaced towards the costa. A pair of postmedial dark spots are present at around three-fourths the wing length that tend to be elongated into dashes. A similar spot is often evident at one-half the wing length, but is frequently masked by dark dusting or streaking.

DISTRIBUTION: *Calosima albapenella* is found in the southeastern US, with the range extending from eastern Texas and eastern Oklahoma, eastward along the southern and central portions of the Gulf States to Georgia and southern Florida. As of 2025, we have a single record from the eastern Piedmont that may represent a member of a northern disjunct population in North Carolina.

FLIGHT COMMENT: The adults have been found from March through September in different areas of the range. As of 2025, our one record is from early June.

HABITAT:

FOOD: The host plants are apparently unknown.

OBSERVATION_METHODS: The adults are attracted to lights.

NATURAL HERITAGE PROGRAM RANKS: GNR [SU]

STATE PROTECTION:

COMMENTS: