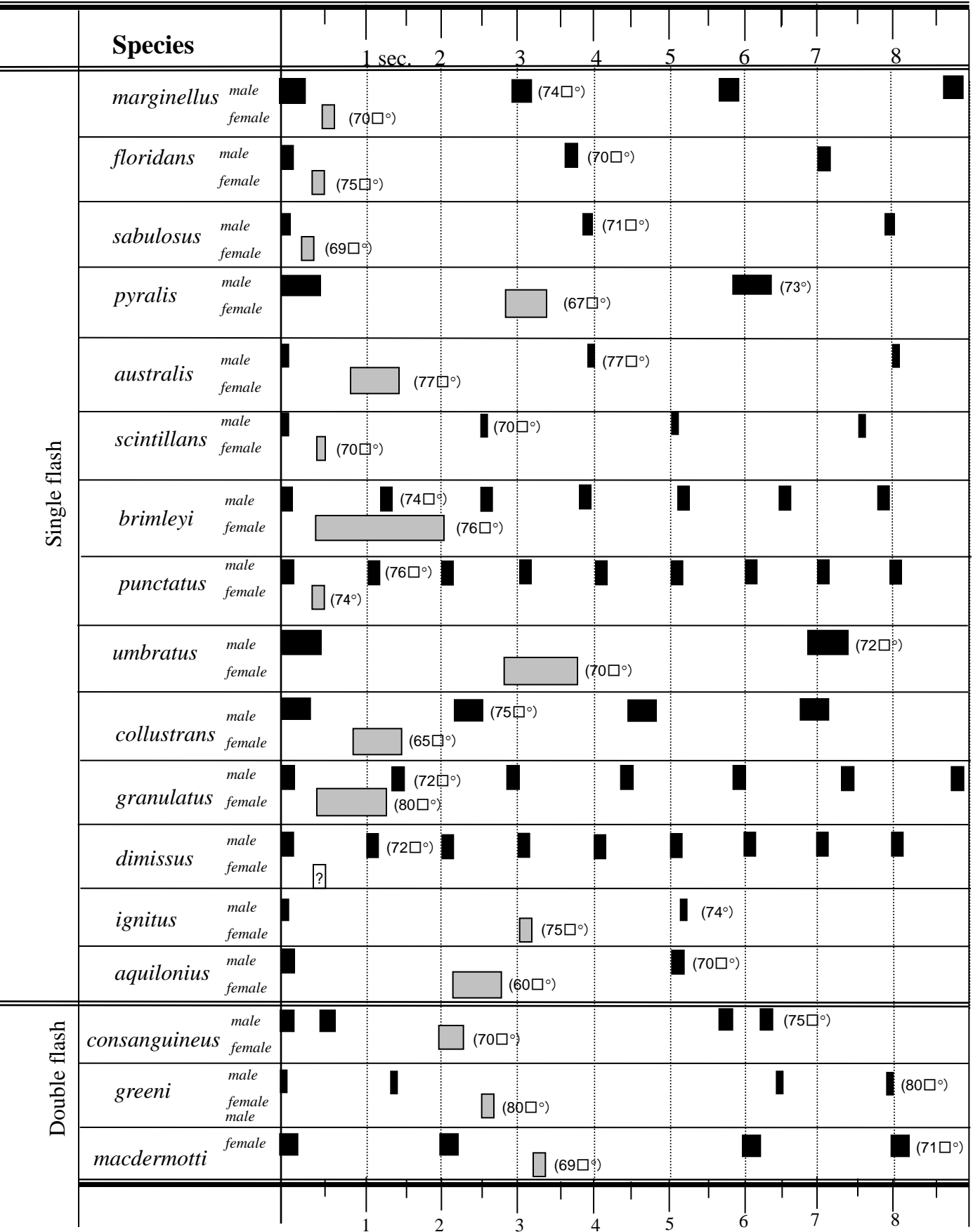
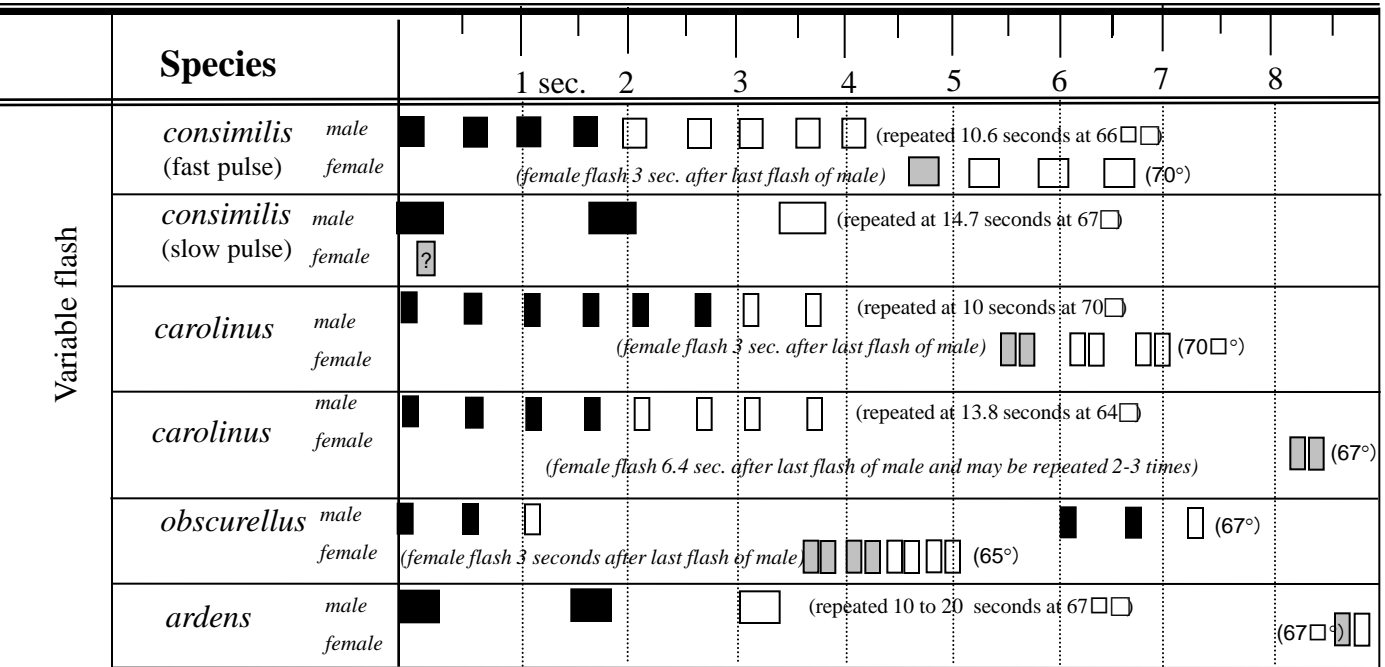


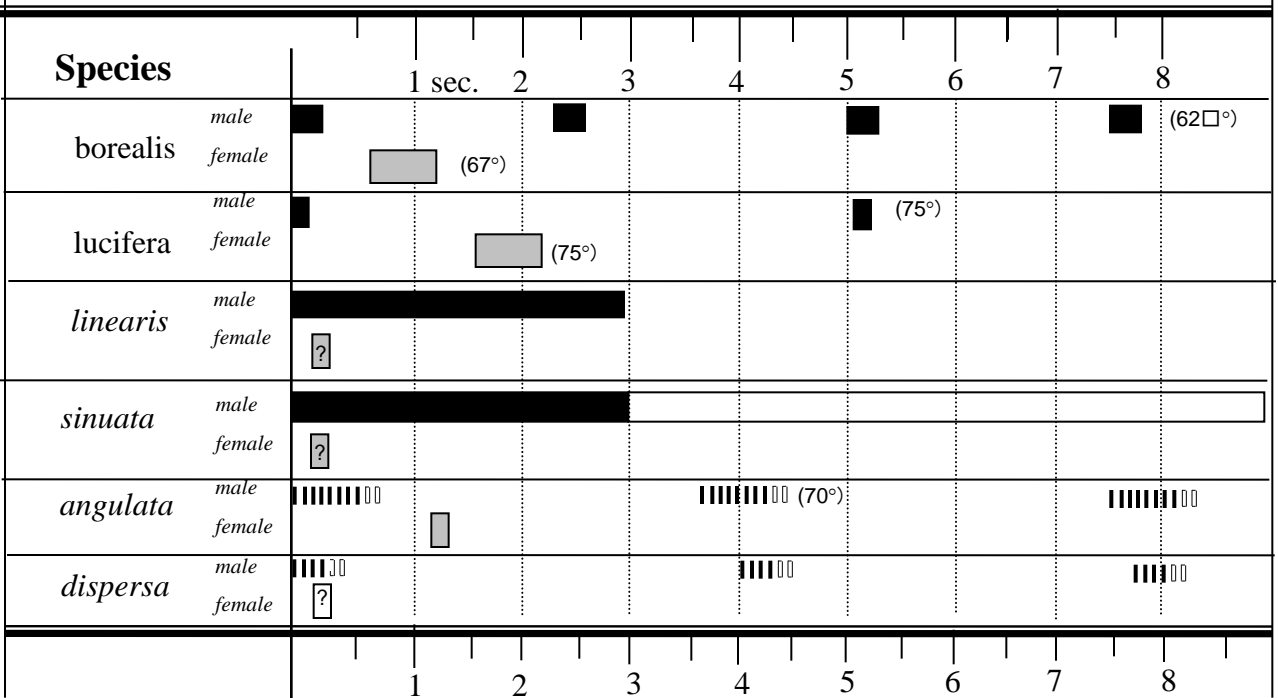
Yellow green flash - *Photinus* sp.



Yellow green flash - *Photinus sp.*



Amber flash - *Pyractomena sp.*



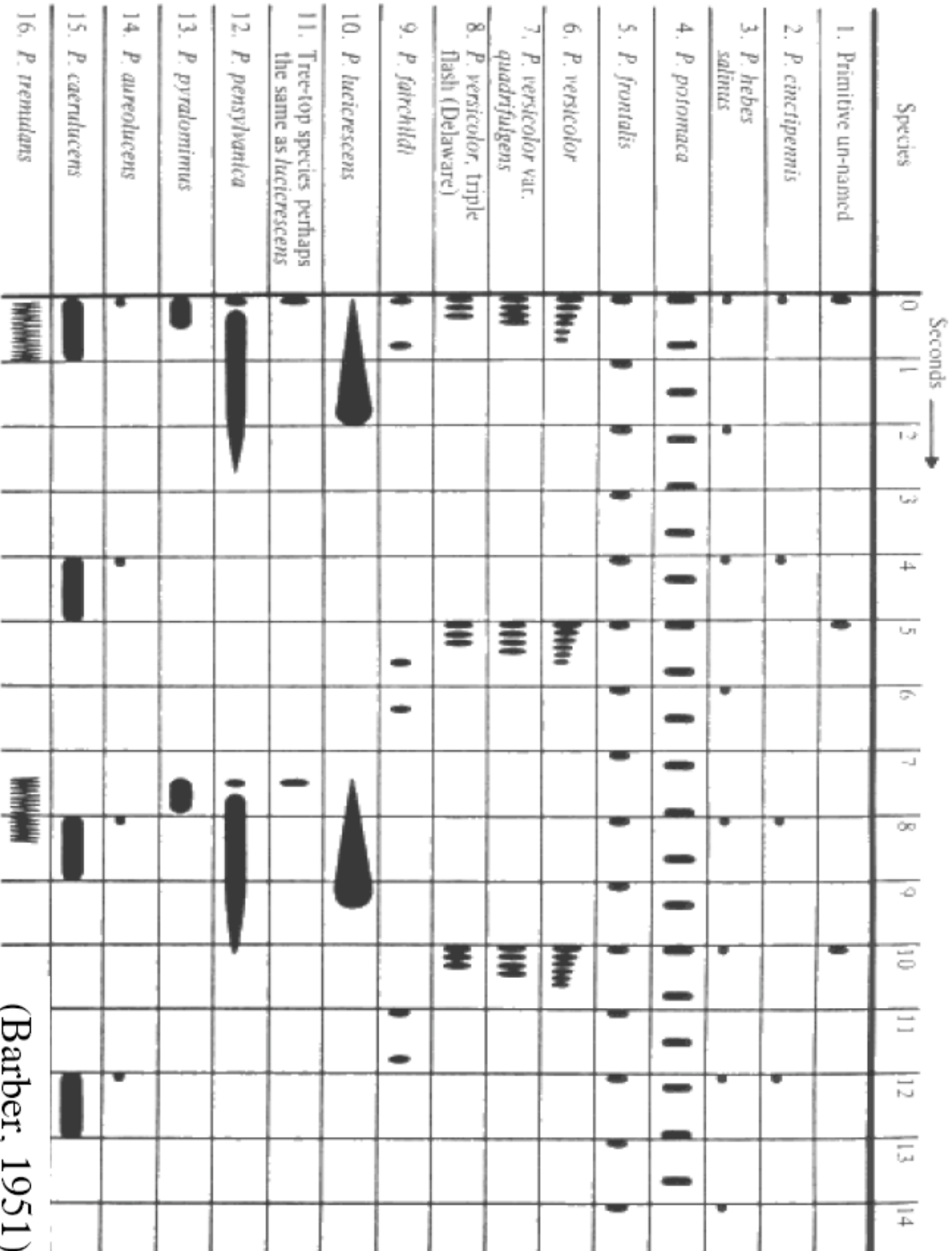
■ Represents male flash ■ Represents female flash □ Indicates data for female flash pattern not available.

Only first female flash is shown. Female may flash after any of the male's flashes.

□ Clear box indicates variable number of flashes in flash pattern.

■ ■ ■ ■ □ □ □ □ At least 4 flashes and possibly up to 8 flashes in flash pattern.

(75°) Indicates temperature at which flash pattern was recorded at. Intervals between flashes may be shorter on warm nights and longer on cold nights. For patterns with no temperature listed, temperature was not known.



(Barber, 1951)

- Greeni Photic signaling in the firefly *P. greeni*, buck and buck
- P. Lucifera* Biology of the Firefly *Pyraclomena lucifera*, Buschman
- P. angulata* Lee Roscoe - Mass Wildlife
- P. sinuata* Lee Roscoe - Mass Wildlife
- P. aquilonius* Lee Roscoe - notes sent in mail.
- P. ardens* Lee Roscoe - notes sent in mail. Lloyd's pamphlet doesn't include *P. obscurellus*, but notes show *ibscurellus* and *ardens* as two distinct species.
- P carolinus* warmer temperature personal correspondence with Lynn Faust. She asked to keep colder temp as well for benefit of Lloyd.
- P. borealis* Signals and Mating Behavior in Several Fireflies (Lloyd) and Fireflies in the Snow (Faust)