LIATRIS SQUARROSA (L.) Michx.
Scaly Blazing-star

FAMILY: Asteraceae.

SYNONYMS: Lacinaria squarrosa (L.) Hill

HABIT: Perennial herb with stem arising from roundish corms, 3-8 dm; flowers and fruits July-Oct.

SIMILAR SPECIES: This species can be distinguished from other members of the genus by the following combination of characters: stems and peduncles pubescent; phyllaries lanceolate, sharp-pointed, pubescent, spreading and squarrose; heads with 15-60 flowers; pappus plumose.

TOTAL RANGE: S. WV and s. OH to s. MO, s. to FL and LA.

STATE RANGE (as of 2008): There are post-1980 records from Adams, Darke, Franklin, Lucas, Madison, and Summit counties. There are pre-1960 records from Erie and Fulton counties.

HABITAT: Mostly dry prairie sites; poor soil or sand on oak ridges, Great Lakes dunes.

HAZARDS: Overgrowth by woody species as a result of succession.

RECOVERY POTENTIAL: Unknown.

INVENTORY GUIDELINES: Collect complete flowering specimens.

COMMENTS: Ohio material can be referred to as var. squarrosa. This species should be sought on prairie sites in southwestern and northwestern Ohio.

SELECTED REFERENCES:


