

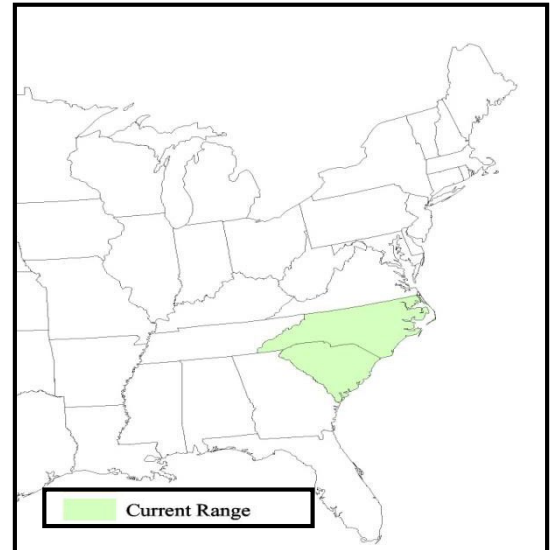
Endangered Species on Fort Liberty

ROUGH-LEAVED LOOSESTRIFE (*Lysimachia asperulifolia*)



DESCRIPTION:

- A member of the primrose family.
- A non-woody plant with loosely grouped yellow flowers at the top of the stem.
- Flowers bloom from late May to early June and smell like bubble gum.
- Bluish-green leaves encircle the stem and grow in bundles of 3 or 4.
- Grows 1-2 feet tall.



HABITAT AND RANGE:

- Found in moist areas between dry longleaf pine forests and wet shrubby areas.
- Requires habitat maintained by frequent growing season fire.
- Found along the coastal plain of North Carolina and on the sandhills of North and South Carolina.
- Fort Liberty is a major population center for this plant



THREATS AND PROTECTION:

- Primary threat is lack of fire. Fire naturally removes plants that compete for light, water, and nutrients. Endangered plant sites on Fort Liberty are burned during the growing season (Apr – Oct) every 3 years or less to keep plants healthy.
- Another threat is habitat loss from commercial development, like homes and roads.
- Fort Liberty prohibits any activity within endangered plant sites. These sites are marked with signs.