

**Plant:** Purple loosestrife (*Lythrum salicaria*)

**Identification:** Purple loosestrife is a semi-aquatic perennial that can grow up to 8 feet tall. It has lance shaped leaves, and bright pinkish-purple flowers. The roots are spreading rhizomes that are thick and woody. It can reproduce through the root system and from broken stems, but it primarily reproduces through seed. Each mature plant can produce up to 2.5 million seeds every year, which are as small as a grain of sand. Seeds can remain dormant for around 3 years before germinating or becoming non-viable. This plant can be found in wetlands, stream and river banks, canals, ditches, and pond edges.

**Defense:** Mechanical control to this plant is not viable. Many bio-control agents have been released on this plant in Twin Falls County. Due to its habitat and general location near water, please contact your County Weed Superintendent for a management plan.

**Always read and understand the label and restrictions of any pesticide you are using.  
The label IS the law.**

