

## *Lythrum hyssopifolia*

### **Common name:**

Lesser loostrife,

### **Palatability to Livestock:**

Seldom eaten.

### **Toxicity to Goats:**

Unknown.

### **Toxicity to Other Species:**

Sheep.

### **Poisonous Principle:**

Unknown.

### **Effects:**

#### *Signs and Symptoms:*

- . Symptoms firstly hepatotoxic, then metabolites are nephrotoxic.
- . Depression, lethargy, weight loss, weakness.
- . Just found dead.

#### *Health and Production Problems:*

- . Be aware of potential livestock problems.

#### *Treatment:*

Nil.

### **Integrated Control Strategy:**

- . Not known.

### **Comments:**

- . There are five species in Australia, probably all are native,
- . Found in damp sandy soils near streams, in NSW, Victoria, Tasmania, some parts of Queensland, SA. WA,
- . A green, succulent, hairless, annual, creeping weed.
- . Leaves are mostly alternate, stalkless, and dark green with rounded tips.
- . Single small flowers may be red or blue, but mostly pink, and without stalks.
- . Fruit is a small oblong capsule with two seeds,
- . Usually found near creeks or swamps, but also in pastures.



Picture: *Lythrum hyssopifolia* Wikispecies

### **Further Reading:**

- . Cunningham, Mulham, Milthorpe and Leigh. Plants of Western NSW. 2001.
- . Mckenzie. Veterinary Clinical Toxicology. 2000.