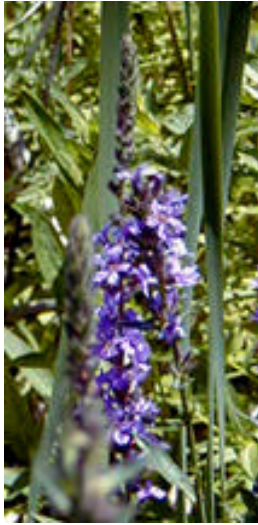


PURPLE LOOSESTRIFE

(*Lythrum salicaria*)



PURPLE LOOSESTRIFE		
A-Rated **Eradication Required **		
General	Member of the Lythraceae family Introduced from Europe Has been sold as an ornamental but no longer available in Colorado	
Habitat	Perennial forb Infestations are found in wetlands. Displaces native species. Reduces waterfowl habitat. Prefers a moist, organic soil but tolerates wide range of soils. Prefers full sun but can tolerate up to 50% shade.	
PLANT		
Vegetation	Mature plants are 6-8 feet tall. Narrow leaves attached closely to the stem	
Roots	Tap root with woody lateral branches	
Flower	Rose-purple on spike shaped inflorescence From June through September 2-3 million seeds per year	
Seedling	Germinate in Spring	
Reproduction	Seed Cut stems Root fragments	
CONTROL		
BIOLOGICAL	Not allowed – Eradication is required	
CHEMICAL	Flowering Stage	Late Summer Remove flowerheads before spraying
		2,4-D (Aquatic) Glyphosate (ie: Rodeo) Garlon



Purple Loosestrife

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CULTURAL	Prevention. Hand pulling young plants, prior to seed set.
MECHANICAL	
Burning	N/A
Grazing	N/A
Mowing	Not recommended -Will spread seed and plants resprout

Other Info	http://www.invasiveplants.net/plants/purpleloosestrife.htm http://www.npwrc.usgs.gov/resource/1999/loosstrf/loosstrf.htm
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Use all chemicals according to the manufacturer's label.
No specific recommendation or endorsement is made or implied by listing the above methods or products.

