



Common Mullein (*Verbascum thapsus*)



Common Mullein	
General	Family: Scrophulariaceae (Figwort) Biennial Introduced from Europe Colorado List C
Common names	Woolly mullein
Habitat	Found in rangeland, pastures, open areas, disturbed sites, roadsides
PLANT	
Vegetation	Mature plants up to 8 feet tall Leaves oblong, blue-green, hairy, up to 5 inches wide and 12 inches long. Leaves get smaller as they grow up the flower stalk.
Roots	Taproot and fibrous secondary roots
Flower	Color: Yellow Season: June-Sept. Size: about 1 inch wide. Tightly grouped flowers at the end of a stalk up to 6 feet tall
Seed	Up to 180,000 seeds per plant. Seeds last up to 100 years in the soil
Seedling	Rosette
Reproduction	Seed
CONTROL	
BIOLOGICAL	Seed weevil (<i>Gymnetron tetrum</i>)

CONTROL			
CHEMICAL	Milestone	7 oz./acre	Spring rosette to pre-bud stage and/or fall rosette
	Tordon 22K (<i>restricted use</i>) plus 2,4 D	1-1 ½ pints/acre plus 1 qt/acre	Spring rosette to pre-bud stage and/or fall rosette
	Telar XP	1-3 oz/acre	Rosette to early bolt stage
	Roundup	2-3 qts/acre	When plants are actively growing
CULTURAL	Prevention. Revegetation of highly disturbed sites Removal - flower and seed stalks should be bagged and disposed of		
MECHANICAL			
Burning	Not recommended. Fire encourages Common mullein to germinate		
Grazing	Not recommended. Most animals will not feed on Common mullein		
Mowing	Not recommended. Plants will re-grow and set seed		

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.