



Moth mullein

(*Verbascum thapsus*)



Moth mullein	
General	Family: Figwort family (Scrophulariaceae) Introduced from Europe, Asia and North Africa List B - Eradication required
Habitat	Herbaceous Biennial An escaped ornamental Found in pastures, hay fields, rights-of-way and disturbed sites
PLANT	
Vegetation	Plant 1-5+ feet tall Leaves alternate, 4 inches long and 1½ inches wide, oblong, tapering to a point, with distinctly toothed margins. Lower leaves are strongly clasping Stems single, may branched towards the end
Roots	Taproot
Flower	May-September Yellow to white with purple centers Single ¾-1¼ inches wide, 5-lobed, in a spike to 20 inches long
Seed	Seeds in rounded pod May remain viable for up to 90 years
Seedling	Rosette to 16 inches wide
Reproduction	Seed

CONTROL			
BIOLOGICAL	None		
CHEMICAL	<i>Stage</i>	<i>Herbicide</i>	<i>Timing</i>
	Seedling to early-bolt	Aminopyralid (Milestone) Chlorsulfuron (Telar) Glyphosate (Roundup, Rodeo, many others) Metsulfuron (Escort XP)	Spring
CULTURAL	Prevention Removal - make sure the entire root is removed. Must be repeated as new plants germinate		
MECHANICAL	<i>Stage</i>	<i>Method</i>	<i>Timing</i>
Burning	N/A		
Grazing	N/A		
Mowing	N/A		

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.

12/2017