

Invasive Brush Management Field Day – McGaw Park

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UNIVERSITY OF WISCONSIN-MADISON



Extension

UNIVERSITY OF WISCONSIN-MADISON

How We Sprayed

Application Timing	A	B	C	D
Date	April 20 th , 2021	May 20 th , 2021	June 28 th , 2021	September 29 th , 2021
Equipment	CO ₂ pressurized single nozzle sprayer (50 GPA)			

Herbicide Treatments

Treatment	Application Timing	Active Ingredient	Rate
Cut Surface	A	Roundup PowerMax	33% v/v
Cut Surface	A	Remedy Ultra	25% v/v
Cut Surface	A	Arsenal Powerline	8% v/v
Cut Surface	A	Tordon 22K	75% v/v
Foliar Herbicide	B	Vastlan	3% v/v
Foliar Herbicide	B	Method	0.5% v/v
Foliar Herbicide	B	Arsenal	3% v/v
Foliar Herbicide	B	Roundup PowerMax	3% v/v
Foliar Herbicide	B	Escort	1.5 oz wt/100 gal

Research site:

Treated and untreated (surrounding greenery) area in early successional woodland environment.



Research site:
Forestry mowed area in early successional woodland environment.

How We Sprayed

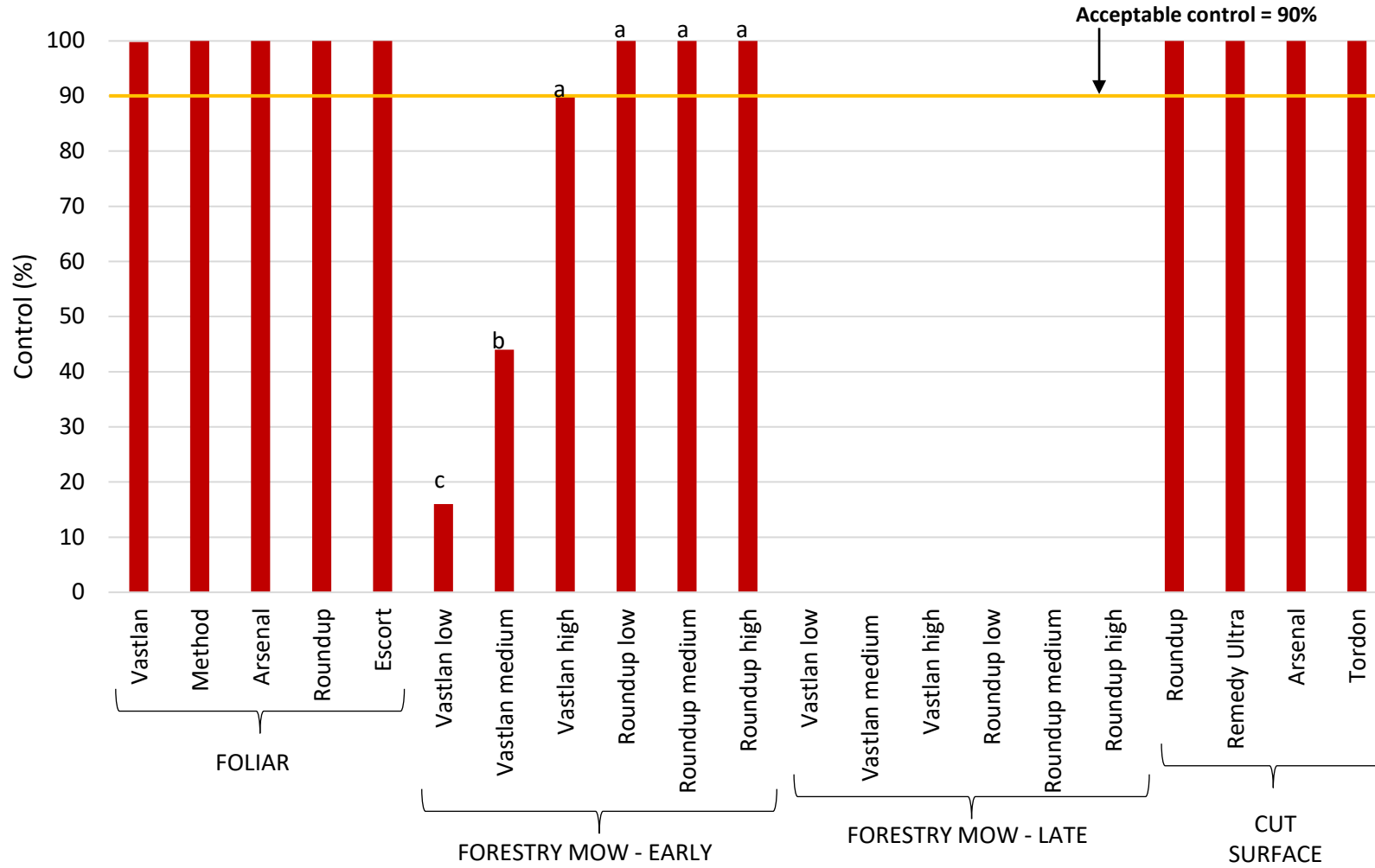
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Herbicide Treatments

Treatment	Application Timing	Active Ingredient	Rate
Foliar on resprouting forestry mowed shrubs	C/D	Vastlan	1% v/v
	C/D	Vastlan	3% v/v
	C/D	Vastlan	5% v/v
	C/D	Roundup PowerMax	1.5% v/v
	C/D	Roundup PowerMax	3% v/v
	C/D	Roundup PowerMax	5% v/v



Honeysuckle Control 9/16/21



Acceptable control = 90%

Key Takeaways:

- Nearly all treatments controlled bush honeysuckle
- Evaluations in 2022 will determine long-term efficacy of these methods in controlling shrubs

Shrubs per treatment:

Foliar - 5

Forestry mow early - 5

Forestry mow late - 5

Foliar, Forestry Mow, and Cut surface experiments analyzed separately; bars labeled with the same letter do not significantly differ ($P=0.05$, LSD). Forestry mow - late treatments not yet applied.