

2012 Honeylocust trial - Treated September 10 2012

August 21, 2013 Evaluation

% Dead

		rep1	rep2	rep3	rep4	rep5	avg
blue	1. Rem/bark	80	80	100	60	70	78
purple	2. Mile/bark	100	100	100	100	100	100
red	3. Mile/stump	90	100	100	100	100	98
white	4. Dicam/stump	90	100	100	100	100	98
orange	5. Rem/stump	70	90	30	90	10	58

%partial

		rep1	rep2	rep3	rep4	rep5	avg
blue	1. Rem/bark	0	0	0	0	10	2
purple	2. Mile/bark	0	0	0	0	0	0
red	3. Mile/stump	0	0	0	0	0	0
white	4. Dicam/stump	0	0	0	0	0	0
orange	5. Rem/stump	0	0	0	0	0	0

%sprouts

		rep1	rep2	rep3	rep4	rep5	avg
blue	1. Rem/bark	20	20	0	40	20	20
purple	2. Mile/bark	0	0	0	0	0	0
red	3. Mile/stump	10	0	0	0	0	2
white	4. Dicam/stump	10	0	0	0	0	2
orange	5. Rem/stump	30	10	70	10	90	42

#sprouts

		rep1	rep2	rep3	rep4	rep5	avg
blue	1. Rem/bark	2	2	0	8	2	2.8
purple	2. Mile/bark	0	0	0	0	0	0
red	3. Mile/stump	1	0	0	0	0	0.2
white	4. Dicam/stump	1	0	0	0	0	0.2
orange	5. Rem/stump	5	1	17	3	54	16

Treatments for honeylocust trees

5 reps	10 trees/trt/rep	
blue	1. Remedy/diesel basal bark	25% Remedy, 75% diesel
purple	2. Milestone/oil basal bark	5% Milestone, 95% oil
red	3. Milestone/water cut stump	10% Milestone, 90% water
white	4. Dicamba/2,4-D/water cut stump	33% Dicamba, 2% 2,4-D, 65% water
orange	5. Remedy/diesel cut stump	25% Remedy, 75% diesel

Yucca Control - Trego County, KS

Investigators: Walt Fick and Keith Harmoney

Treatment Date: June 2009, 2011

brood cast

Treatment	Rate	2011	2009	AVG
		15 MAT Avg	16 MAT Avg	
Chaparral + 2,4-D LVE	3.3 oz + 2 pt	44.0	82.5	63.3
Escort + Weedmaster + 2,4-D LVE	0.5 oz + 2 pt + 2 pt	70.0	73.0	71.5
Escort	0.5 oz	12.8	59.3	36.0
Escort + Weedmaster	0.5 oz + 2 pt	23.5	28.5	26.0
Chaparral + Remedy	3.3 oz + 1 pt	44.0	72.0	58.0
Cimarron Plus + 2,4-D LVE	1 oz + 2 pt	66.5	65.3	65.9
Remedy - <i>Crown</i>	2 % in diesel	86.3	67.8	77.0
Untreated	---	6.0	13.8	9.9

Yucca Control - Trego County, KS

Treatment Date: September 2009, 2011

B.C.

Treatment	Rate	12 MAT	13 MAT	
		Avg	Avg	
Chaparral + 2,4-D LVE	3.3 oz + 2 pt	6	14.8	10.5
Escort + Weedmaster + 2,4-D LVE	0.5 oz + 2 pt + 2 pt	23	43.5	33.1
Escort	0.5 oz	8	16.0	12.1
Escort + Weedmaster	0.5 oz + 2 pt	15	15.5	15.1
Chaparral + Remedy	3.3 oz + 1 pt	8	20.5	14.4
Cimarron Plus + 2,4-D LVE	1 oz + 2 pt	35	32.8	33.6
Remedy - <i>Cr.</i>	2 % in diesel	89	88.5	88.8
Untreated	---	4	11.8	7.9