

Bayer Grass Control in HRSW

John Rickertsen, Hettinger, ND

Trt. No.	Treatment Description	Rate Unit	20-Jun			3-Jul		15-Aug		22-Aug	
			VCRR	wiot ----% control----	jabr	wiot ----% control----	jabr	wiot ----% control----	jabr	TWT lb/bu	Yield bu/A
1	UNTREATED		0	0	0	0	0	0	0	60.9	32.6
2	RIMFIRE MAX HUSKIE BASIC BLEND	3 OZ WT/A 11 OZ/A 1 % V/V	3	91	94	91	97	93	98	61.6	43.2
3	RIMFIRE MAX HUSKIE HSOC	3 OZ WT/A 11 OZ/A 12 OZ/A	0	92	95	96	99	99	99	61.4	41.5
4	RIMFIRE MAX Affinity TankMix Starane BASIC BLEND	3 OZ WT/A 0.6 OZ/A 5.28 OZ/A 1 % V/V	0	92	93	93	99	99	99	62.6	42.3
5	VARRO Bison Advanced	6.85 OZ/A 12.8 OZ/A	0	91	95	88	99	99	99	62.9	44.0
6	HUSKIE COMPLETE AMS	13.7 OZ/A 0.5 LB WT/A	0	90	95	91	99	99	99	61.6	38.5
7	WOLVERINE	27.4 OZ/A	0	25	94	28	97	58	96	60.5	30.4
	Mean		0	69	81	69	84	78	84	61.6	38.9
	LSD (.05)		2	2	3	6	3	2	2	1.4	7.2
	CV		305.0	5.6	2.3	5.6	2.2	10.3	2.0	17.1	12.5

Planting Date: 5/6/13
Harvest Date: 8/22/13
Variety: Select HRSW

Application Date: 6/12/13
Application Time: 8:30-8:45 PM
Air Temp: 64
Relative Humidity: 68%
Wind Speed / Dir: 0-5 SSE
% Clouds: 30%
Crop Stage: 4-5 leaf

wiot = wild oat
jabr = japanese brome

Summary

Very little to no crop injury was observed. All herbicide treatments provided good control of japanese brome and all the herbicide treatments with the exception of Wolverine (treatment 7) provided good control of wild oats.