

Bayer Spring Burndown and Japanese Brome Control on HRSW

Trt. No.	Treatment Description	Rate	Rate Unit	Appl. Time	14-Jun	14-Jun	27-Jun	15-Aug	22-Aug		
					VCRR	jabr	jabr	jabr	TWT	Yield	
					-----% control-----					lb/bu	bu/A
1	ROUNDUP WEATHERMAX AMS HUSKIE AMS	16 OZ/A 17 LB/100 GAL 11 OZ/A 0.5 LB/A		PP PP POST POST	0	53	73	53	58.9	31.7	
2	ROUNDUP WEATHERMAX AMS HUSKIE COMPLETE	16 OZ/A 17 LB/100 GAL 13.7 OZ/A		PP PP POST	1	85	95	99	61.4	51.8	
3	ROUNDUP WEATHERMAX AMS HUSKIE COMPLETE AMS	16 OZ/A 17 LB/100 GAL 13.7 OZ/A 0.5 LB/A		PP PP POST POST	1	90	91	97	60.1	46.2	
4	ROUNDUP WEATHERMAX AMS HUSKIE COMPLETE OLYMPUS AMS	16 OZ/A 17 LB/100 GAL 13.7 OZ/A 0.2 OZ/A 17 LB/100 GAL		PP PP POST POST POST	1	90	98	99	63.0	51.4	
5	ROUNDUP WEATHERMAX OLYMPUS AMS HUSKIE COMPLETE AMS	16 OZ/A 0.2 OZ/A 17 LB/100 GAL 13.7 OZ/A 0.5 LB/A		PP PP PP POST POST	0	85	96	99	58.4	38.8	
6	ROUNDUP WEATHERMAX OLYMPUS AMS HUSKIE COMPLETE OLYMPUS AMS	16 OZ/A 0.2 OZ/A 17 LB/100 GAL 13.7 OZ/A 0.2 OZ/A 0.5 LB/A		PP PP PP POST POST POST	0	93	98	99	57.5	47.4	
7	ROUNDUP WEATHERMAX AMS RIMFIRE MAX HUSKIE MSO	16 OZ/A 17 LB/100 GAL 3 OZ/A 11 OZ/A 20.8 OZ/A		PP PP POST POST POST	0	88	97	99	60.1	43.8	
8	ROUNDUP WEATHERMAX OLYMPUS AMS RIMFIRE MAX HUSKIE MSO	16 OZ/A 0.2 OZ/A 17 LB/100 GAL 3 OZ/A 11 OZ/A 20.8 OZ/A		PP PP PP POST POST POST	1	88	97	94	59.1	40.9	
9	ROUNDUP WEATHERMAX AMS Everest 2.0 HUSKIE NIS	16 OZ/A 17 LB/100 GAL 1 OZ/A 11 OZ/A 0.25 % V/V		PP PP POST POST POST	3	84	97	99	60.6	43.4	
10	ROUNDUP WEATHERMAX PRE-PARE AMS Everest 2.0 HUSKIE NIS	16 OZ/A 0.3 OZ/A 17 LB/100 GAL 0.5 OZ/A 11 OZ/A 0.25 % V/V		PP PP PP POST POST POST	1	89	86	97	58.8	34.8	
Mean					1	84	93	93	59.8	43.0	
LSD (.05)					2	10	16	16	3.0	9.3	
CV					165.9	8.4	11.5	4.3	3.5	14.9	

jabr = japanese brome

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

	PP	POST
Application Date:	5/7/13	6/6/2013
Application Time:	4:30-5:00 PM	3:00-3:30 PM
Air Temp:	75	65
Relative Humidity:	18%	68%
Wind Speed / Dir:	5-8 SSE	3-5 SSE
% Clouds:	30	25
Crop Stage:	--	4 leaf

Summary

Very little crop injury was observed. The Roundup + Huskie treatment (treatment 1) provided good control of the emerged japanese brome, but no control of later emerging plants. All the other treatments provided good season long control of japanese brome.