

Table 3. Forage yield of DKA34-17RR Roundup Ready and AmeriStand 403T conventional alfalfa in 2008 after establishment with various techniques at Fargo, ND, in 2006.

Establishment method in 2006	Harvest date in 2008				2008 total
	6-5	7-5	8-7	9-28	
	-----tons dry matter/acre-----				
	<u>Roundup Ready</u>				
Westford barley companion crop	2.18	1.68	1.25	1.19	6.30
Clear seeded; 0.75 lb ae/A Roundup	2.29	1.72	1.34	1.07	6.43
Clear seeded; Pursuit @ 2 fl oz/acre	2.12	1.67	1.25	1.15	6.20
Paul oat companion crop	2.26	1.78	1.31	1.28	6.63
	<u>Conventional</u>				
Clear seeded; no herbicide	2.12	1.74	1.31	1.29	6.47
Clear seeded; Buctril @ 1 pt/A + Poast @ 1 pt/acre	2.24	1.66	1.26	1.14	6.30
Clear seeded; Pursuit @ 2 fl oz/acre	2.27	1.84	1.20	1.25	6.55
Paul oat companion crop	1.97	1.70	1.14	1.18	5.99
LSD (0.05)	RR vs. Conv.	NS	NS	NS	NS
	Interaction	NS	NS	NS	NS
CV, %		9.1	10.5	8.8	8.3
					5.4