

## Roundup adjuvant/deposition aid trial (2004)

There was no crop injury regardless of treatment.

Table. Roundup adjuvant/deposition aid trial

Treatment	Rate	Volunteer cereals		Foxtail		Yield	Test Wt
		Jul 12	Jul 26	Jul 12	Jul 26	Aug 24	Aug 24
		—————% control —————				lb/A	lb/bu
Buccaneer	16 fl oz	100	100	100	100	1261	52.4
Buccaneer + Premier 90 + Premium AMS	16 fl oz + 0.5% v/v + 8.5 lb/100 gal	100	100	99	100	1464	52.7
Buccaneer Plus + Cornbelt Gardian	16 fl oz + 2 qt/100 gal	100	100	99	100	1358	52.5
Buccaneer + One-Ap XL	16 fl oz + 9 lb/100 gal	100	100	100	100	1335	51.6
Buccaneer + WC038	16 fl oz + 2 qt/100 gal	100	100	100	100	1110	51.9
Buccaneer + Cornbelt Dri-Gard	16 fl oz + 9 lb/100 gal	100	100	100	100	1035	51.7
Buccaneer + Cornbelt Gardian Plus	16 fl oz + 2.5 gal/100 gal	100	100	100	100	1217	51.5
Buccaneer + WC037	16 fl oz + 2 qt/100 gal	100	100	100	100	1072	52.3
Buccaneer Plus + WC037	16 fl oz + 2 qt/100 gal	100	100	100	100	1289	52.4
Buccaneer + WC037	16 fl oz + 4 qt/100 gal	100	100	100	100	1257	51.7
Buccaneer Plus + WC037	16 fl oz + 4 qt/100 gal	100	100	100	100	1034	51.5
Buccaneer + WC036	16 fl oz + 2 qt/100 gal	100	100	100	100	1295	52.3
Untreated		0	0	0	0	1187	51.8
LSD (0.05)		1	1	1	1	NS	NS
CV		0	0	1	0	17	0.5

The study was seeded April 23, but had to be tilled and re-seeded on May 17 due to dry conditions followed by crusting. There was high soil variability in this plot.