

**NDSU: Carrington Research Extension Center
2006
Dry Bean Evaluation of Seed Treatment Products**

Obs	Fungicide Treatment	Rate/Cwt	Established	75%	Seeds / Pound	1000 KWT	Test Weight	Seed Yield
			Stand	Leaf Drop				
			0 to 10	0 to 10		gram	lb/bu	lb/ac
1	Untreated Check	Not Applicable	1.8	86.0	1410	322	56.0	1186
2	Captan 400C	2 fl oz	2.0	85.5	1416	321	56.6	1331
3	Captan 400 + Agstrep	2 fl oz + 0.82 oz	2.0	86.8	1434	317	56.6	1491
4	Captan 400 + Allegiance + Agstrep	2 fl oz + 0.75 fl oz + 0.82 oz	1.9	86.3	1405	323	56.3	1392
5	Captan 400 + Allegiance + Kodiak + Agstrep	2 fl oz + 0.75 fl oz + 0.125 oz + 0.82 oz	2.0	85.3	1395	326	56.8	1418
6	Apron XL	0.16 fl oz	2.0	85.5	1406	323	57.2	1506
7	ApronMaxx RTA	5 fl oz	2.0	86.5	1405	326	57.2	1398
8	ApronMaxx RTA + Agstrep	5 fl oz + 0.82 oz	2.0	85.0	1416	321	56.8	1439
9	ApronMaxx RTA + Cruiser	5 fl oz + 1.28 fl oz	2.0	85.0	1405	324	56.7	1439
10	Dynasty	0.153 fl oz	1.8	85.3	1382	329	56.8	1400
11	Dynasty + Apron XL	0.153 fl oz + 0.16 fl oz	1.6	85.3	1398	325	56.2	1394
12	Dynasty + ApronMaxx RTA	0.153 fl oz + 5 fl oz	1.9	85.0	1407	323	56.8	1408
		MEAN	1.9	85.6	1406	323	56.7	1400
		C.V.%	15.7	1.9	4.6	4.4	1.0	11.6
		LSD.05	NS	NS	NS	NS	NS	NS
		LSD.01	NS	NS	NS	NS	NS	NS
		Pr > F	0.8136	0.8256	0.9990	0.9982	0.1403	0.4625
		#REPS	4	4	4	4.0	4.0	4.0

** Planting Date = May 26 ; Harvest (threshing) Date = August 28 ; Previous Crop = Barley.

** Dry Bean Cultivar = Maverick pinto; Planting Rate = 80,000 PLS