

Performance of durum cultivars with and without fungicide¹ on yield and agronomic traits at Prosper, ND, 2015.

Cultivar	Lodging		Leaf Disease		Test Weight		Protein		Yield		DON	
	No Fung	Fung	No Fung	Fung	No Fung	Fung	No Fung	Fung	No Fung	Fung	No Fung	Fung
Alkabo	6.0	5.0	26.5	11.0	50.6	53.3	14.1	13.8	79.1	86.0	4.1	2.0
Carpio	5.5	6.5	46.0	27.0	53.0	56.8	14.6	14.6	74.4	81.8	5.6	3.1
Divide	6.0	7.0	28.0	28.5	49.7	53.7	15.0	15.2	71.5	73.3	2.7	1.7
Joppa	4.5	5.5	38.5	28.0	49.1	52.6	14.2	14.0	73.0	86.4	6.0	2.6
Mountrail	7.0	6.0	53.5	25.0	45.5	51.7	14.4	14.3	77.0	74.1	6.5	3.2
Mean	5.8	5.8	38.5	23.9	50.0	53.4	14.4	14.3	75.4	80.9	4.8	2.7
CV	11.2		42.2		8.4		1.2		9.0		19.9	
LSD 0.05	1.2		23.9		7.9		0.3		12.8		1.4	