

Buckwheat Production in Southwestern North Dakota

Buckwheat can be grown successfully in southwestern North Dakota, but has not become popular with area farmers, and is considered to be a crop of minor importance in the Missouri Slope region.

Grain yields at various experiment station locations in North Dakota over the past few years have varied depending on the growing season. Yields recorded in Dickinson station trials are equal to or better than those recorded in other areas of the state.

Table 30. 1986 Dickinson Buckwheat Variety Trial

Variety	Pounds per Acre		2 Year Test Wt. (lbs.)		Field Loss (lbs.) 1986
	1985	1986	Avg.	1986	
Mancan	1826	1290	1558	43.0	662
Manor	2116	1523	1820	43.5	1005
Windsor Royal	1697	1172	1435	42.0	554
Common	2280				
Seeding Rate: 60 lbs./ac.					
Seeding Date: May 22 Harvest Date: Sep. 24					
L.S.D. 5% = 6.5 C.V. = 13.1%					

Field Loss Estimate: Heavy rain and wind in September caused shattering of grain. Loss was calculated after harvest from the amount of grain on the ground within a frame of known area.