

1985 WESTERN PLANT BREEDERS ADVANCED WHEAT YIELD TRIALS

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Elevation: 1500 feet

Crop History:

Planted: Jan. 3, 1985
 Harvested: June 7, 1985
 Seeding Rate: 100 lbs/acre
 Previous Crop: Cotton
 Fertilizer: 200 lbs/acre N
 Plot Size: 80" x 144"

Table 1. Bread Wheats

Entry	Yield (lbs/plot)				Ave Yield (lbs)	Ht (in)	Lodg- ing%	Yield (lbs/A)
	Rep 1	Rep 2	Rep 3	Rep 4				
WestBred Turbo ^{1/}	10.5	10.3	10.6	9.6	10.3	36	0	5638
Yolo	10.8	9.1	8.9	8.8	9.4	35	0	5170
P983-103	9.5	8.8	8.6	8.8	8.9	39	0	4909
Oslo	9.0	8.7	8.4	9.6	8.9	40	0	4909
Yecora Rojo	8.1	9.3	9.0	8.0	8.6	27	0	4730
WestBred 911	9.2	8.0	8.4	8.6	8.6	27	0	4703
Probrand 771	9.3	7.3	8.2	7.3	8.0	30	0	4414

^{1/}Durum variety.

Table 2. Durum Wheats

Entry	Yield (lbs/plot)				Ave Yield (lbs)	Ht (in)	Lodg- ing%	Yield (lbs/A)
	Rep 1	Rep 2	Rep 3	Rep 4				
WestBred Turbo	10.1	11.0	11.7	12.0	11.2	35	0	6160
Aldura	10.3	10.3	11.2	11.0	10.7	28	0	5885
Yavaros	10.8	10.4	10.1	10.2	10.4	33	0	5706
WestBred 1000D	9.7	10.0	11.1	10.6	10.4	32	0	5693
Mexicali	10.2	10.3	10.0	10.6	10.3	36	0	5651
Lloyd	9.5	9.9	10.9	8.7	9.8	32	0	5363
WestBred 881	8.5	9.3	9.2	8.9	9.0	32	0	4936