

SDSU Spring Barley Variety Trial - Harding County (Ralph), 2010 - 2012.

Variety	Height Inches	Lodging 0-9*	Test Wt Lb/Bu	Protein Percent	Yield 2012	Bu/Ac 3-year
TWO ROW						
HAYS	26	0	41.7	11.5	45.9	.
CONLON +	27	0	41.5	10.4	22.1+	+
ESLICK	25	0	38.4	11.2	45.4	54.6
PINNACLE	27	0	43.1	11.5	43.1	44.7
SIX ROW						
CELEBRATION	29	0	42.4	12.0	40.8	40.5
INNOVATION	27	0	43.9	10.9	40.3	.
STELLAR-ND	29	0	39.4	11.7	40.1	44.4
QUEST	27	0	41.3	.	36.5	.
Average	27	0.0	41.4	11.3	39.3	39.5
LSD (P=.05)	2.5	0.0	2.2	.	11.4	4.5
CV	6.2	0.0	3.6	.	16.6	14.6

+ Colon yields were adversely affected by wildlife damage.

* 0 = no lodging, 9 = 100% lodged.

Planted: April 11, 2012

Herbicide: Widematch (1 pt/A) + MCPA (8 oz/A)
+ Axial XL (1 pt/A)

Harvested: August 1, 2012

Additional Nitrogen: 50 Lb/A

Previous crop: Conventional Fallow.