

Silage Corn Variety Trial at Minot

Company	Hybrid	Relative Maturity	Days to Silk	Plant Height	Harvest Moisture	Crude Protein	TDN	Yield 65% moist
			DAP ¹	inches	%	%	%	tons/A
REA	4B302-RHDS	93	87	118	67	5.7	70	13.87
REA	5A981-RIB	98	85	128	65	4.4	67	13.50
REA	4V970-RHDS	96	89	120	68	4.6	69	15.31
REA	5R780-HDS	102	88	124	69	4.5	67	13.00
Wensman	W8285VT2RIB	98	84	121	67	5.2	69	15.75
Wensman	W80928VT2RIB	92	83	125	64	5.0	69	16.12
Wensman	W80880VT2RIB	88	80	123	62	5.5	72	13.25
Wensman	W80874VT2PRO	87	80	115	63	4.3	72	13.83
Trial Mean			85	122	66	4.9	69	14.30
C.V.%			1.9	3.3	2.3	--	--	7.5
LSD 5%			3	7	3	--	--	1.88
LSD 10%			2	6	2	--	--	1.54

¹ DAP = days after planting

Planting Date: May 20

Harvest Date: September 22

Plant Population: 28,000 plants/A

Row Spacing: 30"

Tillage: Strip till

Previous Crop: soybean

Soil Type: Williams Loam

Yellow Mustard Variety Trial at Minot

Variety	Days to 1st Flower	Days to Last Flower	Days to Maturity	Plant Height	Lodging	Test Weight	Seed Yield	
	DAP ¹	DAP ¹	DAP ¹	inches	0-9 ²	lbs/bu	lbs/A	
Tilney	40	69	81	30	1	52.7	1628	
Andante	42	71	81	34	1	54.6	1604	
Trial Mean		41	70	81	32	1	53.6	1616
C.V.%		0.0	0.6	0.0	1.6	49	3.0	11.0
LSD 5%		1	1	NS	2	NS	NS	NS
LSD 10%		1	1	NS	1	NS	NS	NS

¹ DAP = Days after planting. ² Lodging: 0 = none, 9 = lying flat on the ground.

NS = no statistical difference between varieties.

Trial was planted on May 16 at 9 lbs/A and harvested on September 1.

Previous Crop: soybean

Tillage: No-till

Soil Type: Williams Loam