

Glenn (ND 747) HRSW
Langdon Research Extension Center

LA= Langdon, R=Ramsey, P=Pembina, W=Walsh, N=Nelson, T=Towner

Comparison of Glenn to selected entries at Langdon and Off-station locations in NE North Dakota.

Variety	Yield (bu/a)								8-site	7-site	6-site
	LA 01	LA 03	LA 04	N 04	P 04	R 04	T 04	W 04	Avg	Avg	Avg
Alsen	58.2	62.4	66.0	78.0	74.5	76.5	54.2	73.3	67.9	69.3	70.4
Norpro	58.5	75.9	73.0	78.6	78.7	84.9	68.1	82.3	75.0	77.4	77.6
Parshall	64.0	82.6	64.0	73.1	71.9	65.9	58.0	74.4	69.2	70.0	67.9
Knudson	58.4	81.9	66.0	82.0	77.9	77.6	73.8	71.7	73.7	75.8	74.8
Briggs	68.9	78.6	75.0	81.5	82.4	81.5	61.5	74.7	75.5	76.5	76.1
Hanna	63.6	80.8	78.0	78.9	76.8	81.2	56.6	78.4	74.3	75.8	75.0
Steele-ND	59.5	78.5	70.0	76.8	74.9	76.0	58.5	73.7	71.0	72.6	71.7
Glenn	65.0	80.0	73.4	80.0	74.3	75.0	62.4	80.4	73.8	75.1	74.3
Polaris	57.2	80.8	70.0	80.4	74.4	77.6	57.8	85.5	73.0	75.2	74.3
Saturn	51.4	70.2	65.0	76.4	65.0	80.7	59.4	85.0	69.1	71.7	71.9
Granite		77.3	66.0	79.8	74.3	74.5	61.8	86.9		74.4	73.9
Oklee		80.3	80.0	76.5	76.9	72.8	50.7	73.0		72.9	71.7
Granger		83.1	67.0	77.8	79.6	75.9	64.9	75.3		74.8	73.4
Freyr			68.0	78.5	78.0	76.1	60.8	84.0			74.2
Trooper			73.0	82.1	80.7	75.7	55.7	82.6			75.0

Variety	Test Weight (lbs/bu)								8-site	7-site	6-site
	LA 01	LA 03	LA 04	N 04	P 04	R 04	T 04	W 04	Avg	Avg	Avg
Alsen	58.6	62.4	59.8	61.6	61.5	63.9	60.8	61.0	61.2	61.6	61.4
Norpro	56.0	59.4	56.5	59.9	59.8	62.3	59.0	58.9	59.0	59.4	59.4
Parshall	60.0	62.5	60.0	61.9	61.9	63.4	61.1	62.1	61.6	61.8	61.7
Knudson	57.4	61.9	57.2	60.3	59.5	62.4	59.8	58.9	59.7	60.0	59.7
Briggs	59.1	62.6	59.6	61.1	61.9	62.9	60.2	60.9	61.0	61.3	61.1
Hanna	58.4	61.9	60.1	60.9	60.8	62.9	59.6	60.8	60.7	61.0	60.9
Steele-ND	58.4	62.8	59.3	61.4	61.6	63.8	60.1	61.6	61.1	61.5	61.3
Glenn	61.9	64.4	61.9	63.4	63.9	64.8	63.3	64.0	63.5	63.7	63.6
Polaris	56.9	60.9	56.9	60.4	58.9	62.3	59.6	60.8	59.6	60.0	59.8
Saturn	54.9	60.2	56.3	58.3	57.6	61.6	57.9	59.0	58.2	58.7	58.5
Granite		63.0	60.1	63.0	62.4	64.3	62.4	63.3		62.6	62.6
Oklee		63.3	59.9	61.8	62.5	63.0	60.4	61.5		61.8	61.5
Granger		62.5	58.5	60.6	60.9	62.4	59.8	61.4		60.9	60.6
Freyr			58.4	60.1	59.6	62.5	58.8	59.5			59.8
Trooper			59.4	61.1	61.1	64.3	59.6	60.5			61.0

Variety	Protein %								8-site	7-site	6-site
	LA 01	LA 03	LA 04	N 04	P 04	R 04	T 04	W 04	Avg	Avg	Avg
Alsen	15.6	15.4	14.1	14.3	13.5	14.8	13.3	15.1	14.5	14.4	14.2
Norpro	15.5	15.0	13.8	13.5	12.6	13.7	12.7	14.7	13.9	13.7	13.5
Parshall	15.5	15.2	14.2	14.4	12.8	14.1	13.2	15.2	14.3	14.2	14.0
Knudson	14.3	13.8	13.0	13.2	12.6	14.4	12.6	13.8	13.5	13.3	13.3
Briggs	15.2	15.8	14.1	14.6	13.3	15.1	13.3	15.3	14.6	14.5	14.3
Hanna	15.3	15.3	14.2	14.8	13.3	14.8	13.8	15.5	14.6	14.5	14.4
Steele-ND	15.4	15.3	14.2	14.6	13.5	15.3	13.4	14.9	14.6	14.5	14.3
Glenn	15.5	15.3	14.6	14.9	13.5	15.3	13.4	15.1	14.7	14.6	14.5
Polaris	14.2	13.6	13.0	12.7	12.2	12.7	12.0	13.5	13.0	12.8	12.7
Saturn	16.2	14.9	14.1	14.5	14.0	14.4	13.7	14.7	14.6	14.3	14.2
Granite		16.0	14.7	14.8	14.2	14.8	14.1	15.5		14.9	14.7
Oklee		15.4	14.6	14.8	13.7	15.1	13.6	15.3		14.6	14.5
Granger		14.9	13.9	14.6	13.0	15.2	13.3	15.5		14.3	14.3
Freyr			13.8	14.3	13.0	14.0	13.3	14.9			13.9
Trooper			13.3	13.0	12.7	13.6	12.5	14.2			13.2

Variety	Height (in.)								8-site	7-site	6-site
	LA 01	LA 03	LA 04	N 04	P 04	R 04	T 04	W 04	Avg	Avg	Avg
Alsen	36	39	39	38	39	38	33	40	38	38	38
Norpro	34	37	37	35	37	36	31	38	36	36	36
Parshall	42	44	47	43	44	43	37	46	43	43	43
Knudson	37	39	39	36	38	37	32	40	37	37	37
Briggs	37	38	42	38	41	39	33	41	39	39	39
Hanna	40	43	45	42	45	45	37	43	43	43	43
Steele-ND	37	41	41	39	40	41	34	41	39	40	39
Glenn	40	41	43	42	42	41	35	44	41	41	41
Polaris	38	41	40	39	40	38	35	41	39	39	39
Saturn	39	40	43	40	40	40	34	42	40	40	40
Granite		38	38	36	39	37	33	40		37	37
Oklee		39	40	37	39	37	30	39		37	37
Granger		42	44	42	40	43	36	42		41	41
Freyr			40	39	40	40	33	41			39
Trooper			34	34	35	33	29	35			33

Variety	Days to Head							7-site	6-site	5-site
	LA 01	LA 03	LA 04	N 04	R 04	T 04	W 04	Avg	Avg	Avg
Alsen	59	65	72	65	61	74	62	65	67	67
Norpro	60	67	75	67	64	71	64	67	68	68
Parshall	60	65	72	65	61	72	62	65	66	66
Knudson	62	68	74	69	64	74	64	68	69	69
Briggs	57	63	72	65	58	71	62	64	65	66
Hanna	60	66	73	69	62	72	63	66	68	68
Steele-ND	59	66	73	67	61	73	63	66	67	67
Glenn	57	64	70	67	60	72	61	64	66	66
Polaris	65	73	79	69	67	75	69	71	72	72
Saturn	64	71	77	68	67	75	69	70	71	71
Granite		70	76	69	65	73	66		70	70
Oklee		65	71	65	58	71	61		65	65
Granger		64	71	67	58	71	61		65	66
Freyr			73	67	63	72	63			68
Trooper			71	67	61	71	61			66

Variety	Lodging (0-9)							7-site	6-site	5-site
	LA 01	LA 03	LA 04	N 04	P 04	T 04	W 04	Avg	Avg	Avg
Alsen	0.0	0.3	0.0	2.5	0.5	0.3	6.0	1.4	1.6	1.9
Norpro	2.0	1.8	0.0	1.0	0.3	0.0	6.0	1.6	1.5	1.5
Parshall	0.0	0.3	0.3	0.8	0.0	1.0	5.0	1.1	1.2	1.4
Knudson	3.3	0.3	1.8	6.0	2.3	0.3	6.8	3.0	2.9	3.4
Polaris	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saturn	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Briggs	0.3	1.5	0.0	5.3	3.0	3.0	7.3	2.9	3.4	3.7
Hanna	0.5	0.8	0.3	5.0	1.5	2.0	4.5	2.1	2.4	2.7
Steele-ND	6.3	2.5	2.8	4.5	1.8	2.0	7.0	3.8	3.4	3.6
Glenn	0.0	0.3	0.0	3.5	0.0	0.8	5.0	1.4	1.6	1.9
Granite		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0
Oklee		1.5	4.0	2.3	2.0	1.8	6.8		3.1	3.4
Granger		2.0	1.3	4.8	2.3	4.5	7.0		3.7	4.0
Freyr			3.0	6.0	3.0	2.3	6.5			4.2
Trooper			0.0	0.0	0.3	1.5	2.8			0.9