

WSU - Mount Vernon 2011/12 Winter and Spring Triticale

2011/12 Progene Winter Triticale - Lynden

Name	Yield	T. wt.	Protein
BOH504	6403.7	55.7	9.1
Trimark 118	5511.0	53.4	11.3
Trimark 109	4868.8	50.2	10.7
Trimark 336	4628.8	52.8	11.7
XB0062	4481.0	50.5	11.0
L154 E	3600.1	51.9	11.9
Trimark 099	3510.9	51.4	11.5
07XG59	3070.5	49.2	11.8
C.V.%	30.0	3.8	8.79
LSD (.10)	2341.9	3.4	1.7
Average	4509.4	51.9	11.1
Highest	6403.7	55.7	11.9
Lowest	3070.5	49.2	9.1

planted: 10/17/11; harvested 8/16/12

2011/12 Progene Winter Triticale - Mount Vernon

Name	Yield	T. wt.	Protein	Plant ht"	Lodging %
L154 E	6222.6	45.8	11.6	54	55
XB0062	6059.9	45.9	10.9	53	23
07XG59	5548.7	45.0	11.0	54	35
Trimark 109	5336.2	40.4	11.5	51	10
BOH504	4601.7	48.2	10.1	54	65
Trimark 118	4490.3	39.1	11.8	38	0
Trimark 336	3887.1	44.4	12.8	55	8
Trimark 099	2660.7	36.9	11.9	54	2
C.V.%	16.2	6.6	4.3		
LSD (.10)	1359.5	5.0	0.85		
Average	4850.9	43.2	11.4		
Highest	6222.6	48.2	12.8		
Lowest	2660.7	36.9	10.1		

planted: 10/13/11; harvested 8/22/12

2012 Progene Sp Triticale - Mount Vernon

Name	Yield	T. wt.	Protein
MAH 2601	6318.1	50.2	11.1
Gabo	4618.9	49.7	11.0
848418	4312.6	51.0	11.1
Logo	4052.6	49.8	10.0
882500	4019.9	48.4	10.8
848437	4003.9	51.2	11.2
MAH 28246	3883.0	51.2	10.5
180476	3704.5	49.9	11.3
05T14105	3701.2	50.0	10.9
05T10109	3130.4	47.3	11.1
C.V.%	17.2	3.9	4.7
LSD (.10)	1220.8	3.3	0.9
Average	4174.5	49.9	10.9
Highest	6318.1	51.3	11.3
Lowest	3130.4	47.4	10.0

planted: 5/10/12; harvested 9/27/12

yield = lbs/ac; test wt. = lbs/bu; protein = %

US #1 triticale = 48.0 lbs/bu

100 #/ac seeding rate

No fungicides applied.

Applied preplant 23 April 2012: 130 lbs N, 65 lbs P,

65 lbs K, 53 lbs S

2012 GRIN Sp. Triticale - Mount Vernon

Name	Yield	T. wt.	Protein
LT123/79	3737.5	47.7	10.7
6TA10-8	3718.1	45.3	10.5
H7090-44	3571.8	49.0	10.2
H7089-1-522	3504.5	50.7	11.3
H7089-1-9-5	3448.4	47.9	10.2
H7089-1-64-3	3230.6	51.1	11.6
H7089-1-64-1	3007.5	50.3	11.2
H7090-64	2856.5	50.5	11.4
Topo	2805.0	47.9	11.6
H7090-1-68-6	2635.0	50.8	10.9
M86-7610	2619.1	48.8	11.4
H7090-28	2545.9	45.7	10.6
H7089-52	2460.6	47.7	11.2
M86-7539	2422.2	50.8	11.5
M86-7687	2405.6	46.9	10.8
H7089-1-46-3	2341.2	51.7	10.8
Ram 'S'	2257.3	46.3	11.1
H7090-1-22-4	1547.1	xx	11.3
C.V.%	31.3	1.9	3.6
LSD (.10)	1470.7	1.6	0.7
Average	2839.7	48.8	11.0
Highest	3737.5	51.7	11.6
Lowest	1547.1	45.3	10.2

planted: 5/10/12; harvested 9/27/12

All values within the 10% LSD range of the highest are shown in bold.