

University of Idaho Preliminary Yield Results

Hard Spring Wheat - Aberdeen 2021

Name	Yield (bu/A)*	Combine	Spring	Heading	Height (in)	Lodging (%)
		Test Wt (lbs/bu)	Stand (%)	Date (Julian)		
WB7696 (W)	126	57.8	100	164	30	0
AP Renegade + base + root2	123	56.7	100	166	34	0
Dayn (W)	121	57.1	100	167	33	0
BZ917-221	118	58.2	100	166	34	0
WB9707	118	58.4	100	165	33	0
AP Renegade	116	57.2	100	167	36	0
SY Gunsight	116	54.3	100	167	33	0
WB7202CLP	116	56.7	100	164	30	0
WA8356	114	58.2	100	165	32	0
SY-Teton (W)	114	55.8	100	164	30	0
IDO1804S	113	55.8	100	171	36	0
MT2063	113	56.2	100	168	37	3
Glee	110	57.0	100	164	33	0
IDO2002 (W)	110	56.5	100	167	32	0
Dagmar	110	57.6	100	163	32	0
AP Renegade + base	109	56.7	100	166	34	0
Jefferson	109	58.5	100	167	35	1
WB7589 (W)	109	55.9	100	164	28	0
WB7313 (W)	108	56.0	100	163	30	0
WA8357	107	60.0	100	165	40	0
WB9668	106	57.3	100	166	33	0
UI Platinum	106	56.5	100	163	32	0
A15047S-1CL2	106	56.3	100	164	36	0
A16028S-IMI-1CL2	106	58.2	100	165	38	0
WA8330 (W)	105	57.2	100	163	34	13
WA8355	105	57.8	100	167	33	0
MT2075	105	55.4	100	172	40	13
MT1716	104	57.4	100	168	37	19
WB7328 (W)	103	56.8	100	163	28	0
IDO1904S	102	56.6	100	170	30	0
Espresso	102	57.4	100	165	33	0
Alum	101	56.4	100	168	34	0
BZ919-059	100	54.4	100	164	28	0
Net CL+	100	57.3	100	170	36	5
WB9879CLP	100	52.2	100	170	32	1
IDO2105S	98	57.6	100	165	34	0
AVERAGE	109	56.8	100	166	33	1.5
LSD	18	1.8	0	3	3.8	9.9
CV	11.1	2.2	.	1.1	8.2	469
P>F	0.2446	<0.0001	.	<0.0001	<0.0001	0.0902

* Varieties or selections in bold are not statistically different from the top yielding variety

University of Idaho Preliminary Yield Results

Soft White Spring Wheat - Aberdeen 2021

Name	Yield (bu/A)*	Combine Test Wt (lbs/bu)	Spring Stand (%)	Heading Date (Julian)	Height (in)	Lodging (%)
IDO1902S	129	58.2	100	168	38	0
Seahawk	124	58.1	100	170	37	0
Alturas	123	56.2	100	168	37	0
IDO1702S	122	57.3	100	164	35	0
Melba (club)	120	56.3	100	171	36	0
IDO1404S	117	56.8	100	169	37	0
WB6430	117	56.3	100	165	33	1
UI Stone	116	56.0	100	166	37	5
Louise	116	56.9	100	169	39	25
WA8351	114	57.2	100	167	37	3
Ryan	114	56.5	100	164	34	0
WA8327	114	56.5	100	167	38	0
WB1035CLP	113	56.2	100	165	36	0
WA8325	110	56.2	100	165	39	36
UI Cookie	110	56.1	100	165	36	0
UI Pettit	109	55.9	100	163	33	8
WB6211CLP	109	54.8	100	165	37	0
Tekoa	107	58.2	100	172	38	0
Hedge CL+ (club)	105	56.3	100	171	42	33
YSC-603	105	57.4	99	167	35	0
WA8321	103	55.4	100	166	35	40
AVERAGE	114	56.6	100	167	36	7
LSD	16	1.7	0.9	2	2.3	23
CV	9.7	2.1	0.6	0.6	4.5	227
P>F	0.1555	0.0081	0.4756	<0.0001	<0.0001	0.0013

* Varieties or selections in bold are not statistically different from the top yielding variety

University of Idaho Preliminary Yield Results

Spring Malt Barley - Aberdeen 2021

Name	Yield (bu/A)*	Combine Test Wt (lbs/bu)	Spring Stand (%)	Heading Date (Julian)	Height (in)	Lodging (%)
Esmā	171	47.2	100	165	35	31
KWS Jessie	167	46.6	100	166	32	25
BC Leandra	161	45.9	100	167	33	28
KWS Thalīs	161	46.7	100	165	35	35
KWS Fantex	157	47.1	100	168	33	22
Moravian 179	155	47.4	100	170	34	23
ABI Eagle	152	47.4	99	166	41	29
LCS Odyssey	151	45.3	100	169	34	16
2IM16-0141	149	48.8	100	165	40	44
BC Lexy	147	46.6	100	168	33	9
KWS Amadora	147	48.1	100	165	33	13
BC Ellinor	144	43.8	99	168	34	9
LCS Genie	144	46.8	100	169	34	18
GemCraft	141	47.8	100	167	39	46
AAC Synergy	140	47.4	100	166	43	24
10ARS191-3	139	48.7	100	166	43	68
AA Connect + base + root2	139	47.3	100	169	41	26
2IM15-9456	136	49.2	100	164	41	26
11ARS183-9	135	47.0	98	166	45	60
ABI Voyager	134	48.5	100	165	43	44
Merit 57	134	46.3	98	170	41	19
AAC Connect	133	47.7	100	166	42	11
2IM14-8212	132	48.0	100	165	40	5
Conrad	131	48.0	100	166	41	44
LCS Opera	130	43.0	100	171	32	23
11ARS162-4	126	46.2	100	166	44	40
Explorer	125	44.0	100	167	34	39
AAC Connect + base	124	47.7	100	167	40	29
AC Metcalfe	122	47.4	100	166	43	66
CDC Copeland	119	47.5	100	167	41	59
Moravian 69	118	44.0	100	172	35	49
MS-21B1	115	48.3	100	166	41	33
AVERAGE	140	46.9	100	167	38	32
LSD	20	1.7	1.7	1	2.9	37
CV	9.9	2.5	1.2	0.6	5.4	83
P>F	<0.0001	<0.0001	0.417	<0.0001	<0.0001	0.0421

* Varieties or selections in bold are not statistically different from the top yielding variety

**University of Idaho Preliminary Yield Results
Spring Feed/Food Barley - Aberdeen 2021**

Name	Yield (bu/A)*	Combine Test Wt (lbs/bu)	Spring Stand (%)	Heading Date (Julian)	Height (in)	Lodging (%)
HO516-429	163	47.6	100	44	167	56
Altorado	155	48.2	100	39	165	23
Claymore	152	48.4	100	43	167	70
Xena	149	47.9	100	42	165	23
Oreana	147	48.2	100	34	170	35
Moravian 179	142	47.8	100	32	171	3
Champion	140	49.2	100	42	165	47
FeedMor	140	49.3	99	33	168	4
Diamondback (SB6)	138	43.0	99	28	164	0
Bill Coors 100	137	43.8	100	32	170	1
Idagold II	134	47.6	100	39	166	20
Moravian 180	129	43.3	100	32	165	25
Kardia	128	47.0	100	39	172	41
Moravian 164	124	45.3	100	31	172	35
Goldenhart	101	49.7	99	39	169	58
14ARS235-5 (hulless)	95	45.5	100	40	170	32
Transit (hulless)	95	48.0	99	45	171	14
Julie (hulless)	92	51.6	96	40	173	16
AVERAGE	134	47.4	100	37	168	28
LSD	23	2.9	2.8	3.3	2	36
CV	10.3	4.3	2	6.2	1	91
P>F	<0.0001	<0.0001	0.5422	<0.0001	0.5041	0.0035

* Varieties or selections in bold are not statistically different from the top yielding variety