

University of Idaho Extension

2020 Spring Wheat and Barley Variety Performance Results

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Parma, Canyon Co, Irrigated Hard Red Spring Wheat

Entry	Grain Yield, bu/a	Test weight, lb/bu	Grain Protein, %
SY Gunsight	100	63.8	11.5
AP Renegade	100	63.1	12.2
Jefferson	94	63.7	11.7
WB 9411	93	63.5	12.9
IDO1805S	93	63.4	11.8
WB 9668	91	64.4	14.4
WA 8280CL	88	63.7	12.5
WB 9879CLP	88	63.6	12.9
WB 9662	88	63.6	13.7
IDO1701S	86	63.9	13.8
IDO1603S	83	63.6	12.7
WB 9590	82	63.9	12.9
Average	91	63.7	12.7
LSD	17.2	0.6	1.2
CV	13.2	0.6	6.8
P>F	0.4732	0.0183	0.0006

Parma, Canyon Co, Irrigated Hard White Spring Wheat

Entry	Grain Yield, bu/a	Test weight, lb/bu	Grain Protein, %
Dayn	109	64.1	11.8
WB7202CLP	94	63.3	11.7
IDO1804S	93	63.2	11.2
WB 7696	93	63.7	11.6
UI Platinum	92	63.6	12.0
WB 7589	90	64.2	11.9
CP3066	89	63.4	13.3
WB 7328	81	63.6	12.1
Average	93	63.6	11.9
LSD	20.1	0.8	1.1
CV	15.1	0.9	6.3
P>F	0.3273	0.1675	0.0516

Parma, Canyon Co, Irrigated Soft Spring Wheat

Entry	Grain Yield, bu/a	Test weight, lb/bu	Grain Protein, %
UI Stone	129	61.5	9.6
WA 8327	121	62.7	9.4
IDO1405S	119	61.2	10.1
WA 8312	117	63.5	9.8
IDO1702S	114	62.8	9.7
Seahawk	112	62.7	10.4
WA 8328	111	64.4	9.5
Ryan	110	61.6	10.0
Tekoa	108	63.2	9.3
WA 8326	107	62.9	9.4
Melba	107	61.7	9.9
AP Coachman	104	58.9	9.2
Average	113	62.2	9.7
LSD	9.7	0.6	1.2
CV	6.0	0.7	8.9
P>F	0.0004	<.0001	0.7678

Parma, Canyon Co, Irrigated Spring Barley

Entry	Grain Yield, bu/a	Test weight, lb/bu	Grain Protein, %
KWS Jessie	159	52.4	10.0
Oreana	145	52.2	11.0
HO516-579	144	52.3	10.7
KWS Fantex	142	52.2	10.4
Moravian 179	140	52.9	10.6
Chrissie	139	52.2	10.0
KWS Amadora	136	52.9	9.4
Bill Coors 100	134	52.1	11.3
Claymore	133	52.2	10.5
Feed Mor	132	52.8	11.2
Morivian 180	130	52.2	11.5
Morivian 164	126	52.4	11.7
HO516-429	125	52.4	12.5
Charger	122	52.3	10.4
DH120285	111	51.8	12.5
Gemcraft	110	51.0	10.7
11ARS183-9	110	52.1	11.2
Kardia	109	50.7	12.6
11ARS162-4	104	51.1	11.0
Altorado	100	53.2	12.3
10ARS191-3	96	52.6	12.6
DH130910	92	52.6	14.1
12ARS358-5	90	60.5	12.7
AAC Connect	90	52.2	12.2
Goldenhart	88	60.1	14.1
Julie	88	61.0	13.9
Transit	82	57.4	15.6
Average	118	53.3	11.7
LSD	18.8	0.8	1.7
CV	11.3	1.0	10.5
P>F	<.0001	<.0001	<.0001