

Region/Group	Crop Group	Crop Type	Years	Name	UC Number	3-yr Yield (lb/acre)	3-yr St.Err. Yield (lb/acre)	3-yr Yield Rank	Diff. from overall mean.x	St.Err.Diff. from overall mean.x	P-Value	2016 Yield (lb/acre)	2016 St.Err. Yield (lb/acre)	2016 Yield Rank	3-yr Protein (%)	3-yr St.Err. Protein (%)	3-yr Protein Rank	Diff. from overall mean.y	St.Err.Diff. from overall mean.y	3-yr P-Value	2016 Protein (%)	2016 St.Err. Protein (%)	2016 Protein Rank	Status
InterMnt	SPRINGWHEAT	SWS	2014-2016	WB 6430	19092	6249	755	1	1294	247	0	8763	337	2	10.58	0.92	84	-1.83	0.68	0.33	10.45	0.31	47	
InterMnt	SPRINGWHEAT	SWS	2014-2016	WB 6341	19091	6142	745	2	1186	217	0	8897	337	1	10.21	0.86	86	-2.2	0.6	0.02	9.6	0.31	51	
InterMnt	SPRINGWHEAT	SWS	2014-2016	YS 602	19108	6081	787	3	1125	327	0.01	8401	337	3	10.87	1.1	81	-1.54	0.91	0.64	10.57	0.31	46	
InterMnt	SPRINGWHEAT	HWS	2014-2016	DAYN	19022	5780	770	4	824	292	0.03	-	-	-	11.73	1.01	71	-0.68	0.81	0.9	-	-	-	
InterMnt	SPRINGWHEAT	HRS	2014-2016	LCS IRON 11 SB 0096	19045	5711	787	5	755	327	0.09	8031	337	7	12.67	1.1	40	0.26	0.91	0.94	12.37	0.31	20	
InterMnt	SPRINGWHEAT	HRS	2014-2016	WB 9518	19096	5662	755	6	706	247	0.03	7891	337	14	13.56	0.92	4	1.15	0.68	0.64	13.75	0.31	1	
InterMnt	SPRINGWHEAT	SWS	2014-2016	UI STONE	19078	5636	745	7	680	217	0.02	8004	337	9	10.92	0.86	80	-1.49	0.6	0.39	10.35	0.31	48	
InterMnt	SPRINGWHEAT	HRS	2014-2016	SY BASALT 04W40240R	19062	5630	787	8	674	327	0.14	7950	337	11	12.44	1.1	47	0.03	0.91	0.99	12.15	0.31	27	
InterMnt	SPRINGWHEAT	HWS	2014-2016	WB HARTLINE	19100	5549	787	9	593	327	0.23	7869	337	15	12.82	1.1	35	0.41	0.91	0.91	12.52	0.31	17	
InterMnt	SPRINGWHEAT	SWS	2014-2016	ALTURAS	19015	5547	749	10	591	230	0.06	8209	382	5	11.27	0.88	77	-1.14	0.64	0.64	10.34	0.35	49	
InterMnt	SPRINGWHEAT	HRS	2014-2016	WB 9200	19094	5547	787	11	591	327	0.23	7867	337	16	13.42	1.1	7	1.01	0.91	0.9	13.12	0.31	8	
InterMnt	SPRINGWHEAT	HWS	2014-2016	IDO1203S A	19033	5545	787	12	589	327	0.23	7865	337	17	12.54	1.1	43	0.13	0.91	0.97	12.25	0.31	24	
InterMnt	SPRINGWHEAT	SWS	2014-2016	IDO852	19036	5512	851	13	556	462	0.48	-	-	-	11.16	1.42	79	-1.25	1.28	0.9	-	-	-	
InterMnt	SPRINGWHEAT	HWS	2014-2016	LCS ATOMO	19044	5511	745	14	555	217	0.06	8045	337	6	12.05	0.86	59	-0.36	0.6	0.9	11.72	0.31	32	
InterMnt	SPRINGWHEAT	HWS	2014-2016	12SB0146	19005	5455	807	15	500	377	0.43	-	-	-	11.81	1.21	68	-0.6	1.04	0.9	-	-	-	
InterMnt	SPRINGWHEAT	SWS	2014-2016	WA 8189	19082	5400	730	16	444	155	0.03	8217	257	4	12.59	0.74	41	0.18	0.43	0.91	12.3	0.23	22	
InterMnt	SPRINGWHEAT	SWS	2014-2016	IDO851	19035	5396	770	17	440	292	0.37	-	-	-	10.82	1.01	83	-1.59	0.81	0.64	-	-	-	
InterMnt	SPRINGWHEAT	SWS	2014-2016	WA8195	19088	5392	851	18	436	462	0.66	-	-	-	10.83	1.42	82	-1.58	1.28	0.9	-	-	-	
InterMnt	SPRINGWHEAT	HRS	2014-2016	05SB84	19000	5317	851	19	361	462	0.76	-	-	-	11.54	1.42	73	-0.87	1.28	0.9	-	-	-	
InterMnt	SPRINGWHEAT	SWS	2014-2016	WB 6121	19090	5315	771	20	359	291	0.48	7519	459	19	11.94	1.01	62	-0.47	0.8	0.9	11.49	0.42	39	
InterMnt	SPRINGWHEAT	SWS	2014-2016	WA 8162	19080	5312	851	21	356	462	0.76	-	-	-	11.82	1.42	66	-0.59	1.28	0.91	-	-	-	
InterMnt	SPRINGWHEAT	SWS	2014-2016	12SW052	19009	5307	755	22	351	247	0.39	8014	337	8	11.83	0.92	65	-0.58	0.68	0.9	11.02	0.31	43	
InterMnt	SPRINGWHEAT	HRS	2014-2016	WB 9229	19095	5306	762	23	350	266	0.43	7949	382	12	13.2	0.96	11	0.79	0.74	0.9	13.3	0.35	5	
InterMnt	SPRINGWHEAT	SWS	2014-2016	NA	19101	5267	851	24	311	462	0.8	-	-	-	12.17	1.42	53	-0.24	1.28	0.96	-	-	-	
InterMnt	SPRINGWHEAT	HWS	2014-2016	UI PLATINUM	19077	5244	745	25	288	217	0.43	7935	337	13	11.86	0.86	64	-0.55	0.6	0.9	11.55	0.31	36	
InterMnt	SPRINGWHEAT	SWS	2014-2016	12SW079	19011	5219	807	26	263	377	0.79	-	-	-	12.74	1.21	39	0.33	1.04	0.92	-	-	-	
InterMnt	SPRINGWHEAT	HWS	2014-2016	LCS STAR	19046	5217	745	27	261	217	0.48	7955	337	10	12.77	0.86	37	0.35	0.6	0.9	11.75	0.31	31	
InterMnt	SPRINGWHEAT	HRS	2014-2016	SY SELWAY 04PN3001 2	19065	5197	787	28	241	327	0.78	7517	337	20	13.09	1.1	20	0.68	0.91	0.9	12.8	0.31	14	
InterMnt	SPRINGWHEAT	SWS	2014-2016	MERRILL 2	19051	5177	851	29	221	462	0.89	-	-	-	12.93	1.42	30	0.52	1.28	0.91	-	-	-	
InterMnt	SPRINGWHEAT	SWS	2014-2016	12SW068	19010	5175	755	30	219	247	0.7	7560	337	18	11.34	0.92	76	-1.08	0.68	0.67	10.77	0.31	45	
InterMnt	SPRINGWHEAT	SWS	2014-2016	MELBA	19050	5154	787	31	198	327	0.85	7475	337	21	10.29	1.1	85	-2.12	0.91	0.43	10	0.31	50	
InterMnt	SPRINGWHEAT	HRS	2014-2016	SY 04PN3051 9	19057	5141	787	32	185	327	0.86	7462	337	22	13.92	1.1	2	1.51	0.91	0.64	13.62	0.31	3	
InterMnt	SPRINGWHEAT	HRS	2014-2016	12SB0199	19007	5110	787	33	154	327	0.89	7430	337	23	11.97	1.1	61	-0.44	0.91	0.91	11.67	0.31	34	
InterMnt	SPRINGWHEAT	HWS	2014-2016	WB 7417	19093	5099	787	34	143	327	0.89	7419	337	24	13.39	1.1	8	0.98	0.91	0.9	13.1	0.31	9	
InterMnt	SPRINGWHEAT	HWS	2014-2016	YS 601	19107	5095	807	35	140	377	0.89	-	-	-	12.53	1.21	44	0.12	1.04	0.99	-	-	-	
InterMnt	SPRINGWHEAT	HRS	2014-2016	SY 04W40292R	19058	5092	770	36	136	292	0.89	-	-	-	13.05	1.01	22	0.64	0.81	0.9	-	-	-	
InterMnt	SPRINGWHEAT	HRS	2014-2016	HRS 3504	19030	5090	762	37	134	266	0.89	7365	382	27	12.91	0.96	32	0.5	0.74	0.9	12.8	0.35	13	
InterMnt	SPRINGWHEAT	SWS	2014-2016	SX908	19055	5082	851	38	126	462	0.91	-	-	-	12.92	1.42	31	0.51	1.28	0.91	-	-	-	
InterMnt	SPRINGWHEAT	HRS	2014-2016	SY BASALT	19061	5072	851	39	116	462	0.91	-	-	-	12.12	1.42	57	-0.29	1.28	0.94	-	-	-	

InterMnt	SPRINGWHEAT	HRS	2014-2016	11SB0096	19003	5070	770	40	114	292	0.89	-	-	-	12.27	1.01	52	-0.14	0.81	0.97	-	-	-
InterMnt	SPRINGWHEAT	HRS	2014-2016	NA	19104	5067	851	41	111	462	0.91	-	-	-	13.04	1.42	24	0.63	1.28	0.91	-	-	-
InterMnt	SPRINGWHEAT	SWS	2014-2016	M 12001	19049	5065	807	42	110	377	0.91	-	-	-	12.4	1.21	50	-0.01	1.04	0.99	-	-	-
InterMnt	SPRINGWHEAT	HRS	2014-2016	SY 06PN3015 08	19059	5050	787	43	94	327	0.91	7371	337	26	12.47	1.1	45	0.06	0.91	0.99	12.17	0.31	26
InterMnt	SPRINGWHEAT	HRS	2014-2016	YS 802	19110	5045	807	44	90	377	0.91	-	-	-	13.45	1.21	6	1.04	1.04	0.9	-	-	-
InterMnt	SPRINGWHEAT	SWS	2014-2016	WHIT	19105	5041	745	45	85	217	0.89	7323	337	28	11.41	0.86	75	-1.01	0.6	0.64	11.17	0.31	41
InterMnt	SPRINGWHEAT	HRS	2014-2016	IDO862E	19038	5040	770	46	84	292	0.91	-	-	-	13.19	1.01	13	0.78	0.81	0.9	-	-	-
InterMnt	SPRINGWHEAT	HWS	2014-2016	UC 12013 22	19071	5038	770	47	82	292	0.91	-	-	-	13.05	1.01	23	0.64	0.81	0.9	-	-	-
InterMnt	SPRINGWHEAT	HWS	2014-2016	UC 12013/33	19074	5027	851	48	71	462	0.93	-	-	-	12.43	1.42	48	0.02	1.28	0.99	-	-	-
InterMnt	SPRINGWHEAT	HWS	2014-2016	UC 12013/34	19075	4998	770	49	42	292	0.93	-	-	-	13.1	1.01	19	0.69	0.81	0.9	-	-	-
InterMnt	SPRINGWHEAT	HRS	2014-2016	BULLSEYE	19019	4995	745	50	39	217	0.93	7075	337	33	13.2	0.86	12	0.78	0.6	0.9	13.22	0.31	7
InterMnt	SPRINGWHEAT	HWS	2014-2016	IDO1202S	19032	4977	745	51	21	217	0.96	7391	337	25	13.04	0.86	25	0.63	0.6	0.9	12.5	0.31	18
InterMnt	SPRINGWHEAT	HRS	2014-2016	IDO862T	19039	4966	770	52	10	292	0.97	-	-	-	13.08	1.01	21	0.67	0.81	0.9	-	-	-
InterMnt	SPRINGWHEAT	HRS	2014-2016	YECORA ROJO	19106	4944	787	53	-11	327	0.97	7265	337	29	13.94	1.1	1	1.53	0.91	0.64	13.65	0.31	2 Released
InterMnt	SPRINGWHEAT	HRS	2014-2016	SY COHO 04W40292R	19064	4936	787	54	-20	327	0.97	7257	337	30	13.32	1.1	9	0.91	0.91	0.9	13.02	0.31	10
InterMnt	SPRINGWHEAT	HRS	2014-2016	UC 12014/35	19076	4914	770	55	-42	292	0.93	-	-	-	12.46	1.01	46	0.05	0.81	0.99	-	-	-
InterMnt	SPRINGWHEAT	HWS	2014-2016	12SB0131	19004	4872	807	56	-84	377	0.91	-	-	-	12.17	1.21	54	-0.24	1.04	0.94	-	-	-
InterMnt	SPRINGWHEAT	HRS	2014-2016	JEFFERSON	19041	4836	770	57	-120	292	0.89	-	-	-	12.95	1.01	28	0.54	0.81	0.9	-	-	-
InterMnt	SPRINGWHEAT	SWS	2014-2016	SY 04PN3024 2	19056	4821	787	58	-135	327	0.89	7141	337	31	11.42	1.1	74	-0.99	0.91	0.9	11.12	0.31	42
InterMnt	SPRINGWHEAT	HRS	2014-2016	12SB0197	19006	4819	809	59	-137	376	0.89	7131	382	32	12.06	1.22	58	-0.35	1.04	0.92	11.76	0.35	30
InterMnt	SPRINGWHEAT	HRS	2014-2016	WA 8217	19084	4779	807	60	-177	377	0.89	-	-	-	13.18	1.21	14	0.77	1.04	0.9	-	-	-
InterMnt	SPRINGWHEAT	HRS	2014-2016	SY 3001 2	19060	4739	807	61	-217	377	0.86	-	-	-	12.82	1.21	34	0.41	1.04	0.91	-	-	-
InterMnt	SPRINGWHEAT	HRS	2014-2016	WB 9879 CLP	19099	4719	787	62	-237	327	0.78	7040	337	34	13.24	1.1	10	0.83	0.91	0.9	12.95	0.31	11
InterMnt	SPRINGWHEAT	HRS	2014-2016	SY STEELHEAD	19066	4711	745	63	-245	217	0.51	6915	337	35	13.49	0.86	5	1.08	0.6	0.64	13.3	0.31	6
InterMnt	SPRINGWHEAT	HRS	2014-2016	HRS 3530	19031	4649	807	64	-307	377	0.75	-	-	-	12.96	1.21	27	0.55	1.04	0.91	-	-	-
InterMnt	SPRINGWHEAT	SWS	2014-2016	WA 8214	19083	4623	749	65	-333	230	0.39	6482	382	41	11.75	0.88	70	-0.67	0.64	0.9	11.6	0.35	35
InterMnt	SPRINGWHEAT	HWS	2014-2016	CLEAR WHITE 515	19021	4614	770	66	-342	292	0.49	-	-	-	12.76	1.01	38	0.35	0.81	0.91	-	-	-
InterMnt	SPRINGWHEAT	HRS	2014-2016	GLEE	19025	4577	851	67	-379	462	0.75	-	-	-	12.42	1.42	49	0.01	1.28	0.99	-	-	-
InterMnt	SPRINGWHEAT	HRS	2014-2016	UI WINCHESTER	19079	4560	770	68	-396	292	0.43	-	-	-	13.17	1.01	15	0.76	0.81	0.9	-	-	-
InterMnt	SPRINGWHEAT	HRS	2014-2016	12SB0224	19008	4511	809	69	-445	376	0.49	6886	382	36	12.16	1.22	55	-0.25	1.04	0.94	11.87	0.35	29
InterMnt	SPRINGWHEAT	SWS	2014-2016	WB 1035 CL+	19089	4472	787	70	-484	327	0.38	6792	337	37	11.97	1.1	60	-0.44	0.91	0.91	11.67	0.31	33
InterMnt	SPRINGWHEAT	HRS	2014-2016	10SB0087 B	19002	4456	745	71	-500	217	0.09	6466	337	42	12.8	0.86	36	0.39	0.6	0.9	12.32	0.31	21
InterMnt	SPRINGWHEAT	SWS	2014-2016	14SWW1030	19012	4449	787	72	-507	327	0.35	6769	337	38	11.82	1.1	67	-0.59	0.91	0.9	11.52	0.31	37
InterMnt	SPRINGWHEAT	HRS	2014-2016	YS 802 1	19111	4429	787	73	-527	327	0.33	6749	337	39	13.87	1.1	3	1.46	0.91	0.66	13.57	0.31	4
InterMnt	SPRINGWHEAT	HRS	2014-2016	HRS 3419	19029	4378	755	74	-578	247	0.08	6423	337	44	12.57	0.92	42	0.16	0.68	0.94	12.27	0.31	23
InterMnt	SPRINGWHEAT	SWS	2014-2016	ALPOWA	19014	4291	762	75	-665	266	0.06	6188	337	47	11.18	0.96	78	-1.23	0.74	0.64	10.92	0.31	44
InterMnt	SPRINGWHEAT	HRS	2014-2016	ALUM	19016	4252	787	76	-703	327	0.12	6573	337	40	13.17	1.1	16	0.76	0.91	0.9	12.87	0.31	12
InterMnt	SPRINGWHEAT	SWS	2014-2016	LOUISE	19048	4231	762	77	-725	266	0.04	6459	337	43	12.15	0.96	56	-0.26	0.74	0.92	12.25	0.31	25
InterMnt	SPRINGWHEAT	HRS	2014-2016	BUCK PRONTO	19018	4227	851	78	-729	462	0.34	-	-	-	13.12	1.42	17	0.71	1.28	0.91	-	-	-
InterMnt	SPRINGWHEAT	HRS	2014-2016	HRS 3361	19028	4156	762	79	-800	266	0.02	6130	382	48	12.98	0.96	26	0.56	0.74	0.9	12.63	0.35	16
InterMnt	SPRINGWHEAT	HRS	2014-2016	HRS 3100	19027	3987	787	80	-969	327	0.03	6307	337	45	12.94	1.1	29	0.53	0.91	0.9	12.65	0.31	15
InterMnt	SPRINGWHEAT	SWS	2014-2016	14SWW1059	19013	3901	787	81	-1055	327	0.02	6222	337	46	11.67	1.1	72	-0.74	0.91	0.9	11.37	0.31	40
InterMnt	SPRINGWHEAT	SRS	2014-2016	TX06V7266	19068	3857	851	82	-1099	462	0.08	-	-	-	12.85	1.42	33	0.44	1.28	0.92	-	-	-
InterMnt	SPRINGWHEAT	HRS	2014-2016	YS 801	19109	3822	807	83	-1134	377	0.02	-	-	-	13.11	1.21	18	0.7	1.04	0.9	-	-	-
InterMnt	SPRINGWHEAT	HRS	2014-2016	ANZA	19052	3569	809	84	-1387	376	0	5883	382	49	11.79	1.22	69	-0.62	1.04	0.9	11.5	0.35	38
InterMnt	SPRINGWHEAT	SWS	2014-2016	SEAHAWK	19054	3533	753	85	-1423	235	0	5853	257	50	12.36	0.9	51	-0.05	0.65	0.99	12.06	0.23	28
InterMnt	SPRINGWHEAT	SWS	2014-2016	DIVA	19023	3463	745	86	-1493	217	0	4397	337	51	11.92	0.86	63	-0.49	0.6	0.9	12.45	0.31	19