

Region/Group	Crop Group	Crop Type	Years	Name	UC Number	3-yr PROTEIN (%)	3-yr St.Err.PROTEIN (%)	3-yr PROTEIN Rank	Diff. from overall mean	St.Err. Diff. from overall mean	2016 PROTEIN (%)	2016 St.Err.PROTEIN (%)	2016 PROTEIN Rank	2015 PROTEIN (%)	2015 St.Err.PROTEIN (%)	2015 PROTEIN Rank	2014 PROTEIN (%)	2014 St.Err.PROTEIN (%)	2014 PROTEIN Rank
IMReg_HardSpring	SpringWheat	HRS	2014-2016	WB 9668	19082	14.19	0.94	1	1.14	0.21	13.75	0.25	2	14.56	1.46	6	13.77	2.04	1
IMReg_HardSpring	SpringWheat	HRS	2014-2016	YECORA ROJO	19106	14.15	0.98	2	1.1	0.32	13.65	0.25	3	-	-	-	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	SY 04PN3051 9	19057	14.13	0.98	3	1.07	0.32	13.62	0.25	4	-	-	-	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	YS 802 1	19111	14.08	0.98	4	1.02	0.32	13.57	0.25	5	-	-	-	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	WB 9518	19096	13.77	0.95	5	0.72	0.24	13.75	0.25	1	14.06	1.46	18	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	SY STEELHEAD	19066	13.72	0.94	6	0.66	0.21	13.3	0.25	7	14.72	1.46	3	12.31	2.04	5
IMReg_HardSpring	SpringWheat	HRS	2014-2016	YS 802	19110	13.67	0.99	7	0.62	0.37	-	-	-	14.6	1.46	5	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	WB 9200	19094	13.63	0.98	8	0.57	0.32	13.12	0.25	9	-	-	-	-	-	-
IMReg_HardSpring	SpringWheat	HWS	2014-2016	WB 7417	19093	13.6	0.98	9	0.55	0.32	13.1	0.25	10	-	-	-	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	SY COHO 04W40292R	19064	13.53	0.98	10	0.47	0.32	13.02	0.25	11	-	-	-	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	WB 9879 CLP	19099	13.45	0.98	11	0.4	0.32	12.95	0.25	12	-	-	-	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	IDO862E	19038	13.44	0.96	12	0.38	0.29	-	-	-	14.04	1.46	19	12.78	2.04	3
IMReg_HardSpring	SpringWheat	HRS	2014-2016	BULLSEYE	19019	13.43	0.94	13	0.37	0.21	13.22	0.25	8	14.51	1.46	7	11.44	2.04	20
IMReg_HardSpring	SpringWheat	HRS	2014-2016	UI WINCHESTER	19079	13.42	0.96	14	0.36	0.29	-	-	-	14.42	1.46	9	12.18	2.04	9
IMReg_HardSpring	SpringWheat	HRS	2014-2016	WB 9229	19081	13.41	0.95	15	0.36	0.26	13.32	0.29	6	13.95	1.46	21	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	WA 8217	19084	13.41	0.99	16	0.35	0.37	-	-	-	14.33	1.46	10	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	BUCK PRONTO	19018	13.4	1.02	17	0.35	0.45	-	-	-	-	-	-	12.26	2.04	6
IMReg_HardSpring	SpringWheat	HRS	2014-2016	ALUM	19016	13.38	0.98	18	0.32	0.32	12.87	0.25	13	-	-	-	-	-	-
IMReg_HardSpring	SpringWheat	HWS	2014-2016	UC 1744	19075	13.35	0.96	19	0.29	0.29	-	-	-	14.77	1.46	2	11.47	2.04	19
IMReg_HardSpring	SpringWheat	HRS	2014-2016	YS 801	19109	13.33	0.99	20	0.28	0.37	-	-	-	14.26	1.46	11	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	IDO862T	19039	13.33	0.96	21	0.27	0.29	-	-	-	14.13	1.46	16	12.37	2.04	4
IMReg_HardSpring	SpringWheat	HRS	2014-2016	WB9518	19104	13.32	1.02	22	0.27	0.45	-	-	-	-	-	-	12.18	2.04	8
IMReg_HardSpring	SpringWheat	HRS	2014-2016	SY SELWAY 04PN3001 2	19065	13.3	0.98	23	0.25	0.32	12.8	0.25	15	-	-	-	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	SY 04W40292R	19058	13.3	0.96	24	0.24	0.29	-	-	-	14.45	1.46	8	11.82	2.04	13
IMReg_HardSpring	SpringWheat	HWS	2014-2016	UC 12013 22	19071	13.29	0.96	25	0.24	0.29	-	-	-	13.38	1.46	27	13.42	2.04	2
IMReg_HardSpring	SpringWheat	HWS	2014-2016	IDO1202S	19032	13.27	0.94	26	0.21	0.21	12.5	0.25	19	14.89	1.46	1	11.62	2.04	14
IMReg_HardSpring	SpringWheat	HRS	2014-2016	JEFFERSON	19041	13.2	0.96	27	0.14	0.29	-	-	-	14.23	1.46	12	11.89	2.04	10
IMReg_HardSpring	SpringWheat	HRS	2014-2016	HRS 3361	19028	13.19	0.95	28	0.13	0.26	12.64	0.29	17	14.17	1.46	15	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	HRS 3530	19031	13.19	0.99	29	0.13	0.37	-	-	-	14.11	1.46	17	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	HRS 3100	19027	13.15	0.98	30	0.1	0.32	12.65	0.25	16	-	-	-	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	HRS 3504	19030	13.13	0.95	31	0.07	0.26	12.8	0.29	14	13.88	1.46	22	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	SY 3001 2	19060	13.04	0.99	32	-0.01	0.37	-	-	-	13.97	1.46	20	-	-	-
IMReg_HardSpring	SpringWheat	HWS	2014-2016	WB HARTLINE	19100	13.03	0.98	33	-0.03	0.32	12.52	0.25	18	-	-	-	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	10SB0087 B	19002	13.03	0.94	34	-0.03	0.21	12.32	0.25	21	14.22	1.46	13	11.88	2.04	11
IMReg_HardSpring	SpringWheat	HWS	2014-2016	CLEAR WHITE 515	19021	13.01	0.96	35	-0.05	0.29	-	-	-	14.19	1.46	14	11.48	2.04	18
IMReg_HardSpring	SpringWheat	HWS	2014-2016	LCS STAR	19046	13	0.94	36	-0.06	0.21	11.75	0.25	27	14.69	1.46	4	12.19	2.04	7
IMReg_HardSpring	SpringWheat	HRS	2014-2016	LCS IRON 11 SB 0096	19045	12.88	0.98	37	-0.18	0.32	12.37	0.25	20	-	-	-	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	HRS 3419	19029	12.79	0.95	38	-0.27	0.24	12.27	0.25	22	13.73	1.46	23	-	-	-
IMReg_HardSpring	SpringWheat	HWS	2014-2016	IDO1203S A	19033	12.75	0.98	39	-0.3	0.32	12.25	0.25	23	-	-	-	-	-	-
IMReg_HardSpring	SpringWheat	HWS	2014-2016	YS 601	19107	12.75	0.99	40	-0.31	0.37	-	-	-	13.68	1.46	24	-	-	-
IMReg_HardSpring	SpringWheat	HWS	2014-2016	UC 1743	19074	12.72	1.02	41	-0.34	0.45	-	-	-	-	-	-	11.58	2.04	15
IMReg_HardSpring	SpringWheat	HRS	2014-2016	UC 1745	19076	12.71	0.96	42	-0.35	0.29	-	-	-	13.44	1.46	26	11.87	2.04	12
IMReg_HardSpring	SpringWheat	HRS	2014-2016	GLEE	19025	12.71	1.02	43	-0.35	0.45	-	-	-	-	-	-	11.57	2.04	16
IMReg_HardSpring	SpringWheat	HRS	2014-2016	SY 06PN3015 08	19059	12.68	0.98	44	-0.38	0.32	12.17	0.25	24	-	-	-	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	SY BASALT 04W40240R	19062	12.65	0.98	45	-0.4	0.32	12.15	0.25	25	-	-	-	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	11SB0096	19003	12.52	0.96	46	-0.54	0.29	-	-	-	13.55	1.46	25	11.22	2.04	23
IMReg_HardSpring	SpringWheat	HRS	2014-2016	SY BASALT	19061	12.41	1.02	47	-0.65	0.45	-	-	-	-	-	-	11.27	2.04	21
IMReg_HardSpring	SpringWheat	HWS	2014-2016	12SB0131	19004	12.39	0.99	48	-0.67	0.37	-	-	-	13.32	1.46	28	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	12SB0224	19008	12.37	0.99	49	-0.69	0.37	11.88	0.29	26	-	-	-	-	-	-
IMReg_HardSpring	SpringWheat	HWS	2014-2016	LCS ATOMO	19044	12.28	0.94	50	-0.78	0.21	11.72	0.25	29	13.01	1.46	30	11.53	2.04	17
IMReg_HardSpring	SpringWheat	HRS	2014-2016	12SB0197	19006	12.27	0.99	51	-0.79	0.37	11.74	0.29	28	-	-	-	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	12SB0199	19007	12.18	0.98	52	-0.88	0.32	11.67	0.25	30	-	-	-	-	-	-
IMReg_HardSpring	SpringWheat	HWS	2014-2016	UI PLATINUM	19077	12.09	0.94	53	-0.96	0.21	11.55	0.25	31	12.89	1.46	32	11.23	2.04	22
IMReg_HardSpring	SpringWheat	HWS	2014-2016	12SB0146	19005	12.03	0.99	54	-1.03	0.37	-	-	-	12.96	1.46	31	-	-	-
IMReg_HardSpring	SpringWheat	HRS	2014-2016	ANZA	19052	12	0.99	55	-1.05	0.37	11.5	0.29	32	-	-	-	-	-	-
IMReg_HardSpring	SpringWheat	HWS	2014-2016	DAYN	19022	11.97	0.96	56	-1.08	0.29	-	-	-	13.26	1.46	29	10.29	2.04	25
IMReg_HardSpring	SpringWheat	HRS	2014-2016	05SB84	9139	11.83	1.02	57	-1.23	0.45	-	-	-	-	-	-	10.69	2.04	24