

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
ImpV	Wheat	SWS	2014-2016	SX908	1777	16.63	0.6	1	3.39	0.27	-	-	-
ImpV	Wheat	HRS	2014-2016	UC 15014 35	1818	15.47	0.57	2	2.24	0.19	15.17	0.15	1
ImpV	Wheat	HRS	2014-2016	WB JOAQUIN ORO	1728	14.96	0.55	3	1.73	0.12	14.5	0.12	2
ImpV	Wheat	HWS	2014-2016	WB PERLA	1729	14.81	0.57	4	1.57	0.19	-	-	-
ImpV	Wheat	HRS	2014-2016	WB ROCKLAND	1650	14.59	0.55	5	1.36	0.12	14.23	0.12	4
ImpV	Wheat	HRS	2014-2016	APB 8155	1829	14.59	0.56	6	1.36	0.16	14.27	0.12	3
ImpV	Wheat	HWS	2014-2016	UC 1744	1744	14.48	0.6	7	1.24	0.27	-	-	-
ImpV	Wheat	HRS	2014-2016	WB JOAQUIN	1424	14.39	0.57	8	1.16	0.19	-	-	-
ImpV	Wheat	HRS	2014-2016	WB 9229	1730	14.29	0.55	9	1.05	0.12	13.83	0.12	5
ImpV	Wheat	HRS	2014-2016	UC 14010 29	1792	14.22	0.6	10	0.98	0.27	-	-	-
ImpV	Wheat	HRS	2014-2016	WWW MIKA	1340	14.11	0.57	11	0.87	0.19	-	-	-
ImpV	Wheat	HRS	2014-2016	WB 9112	1748	14.11	0.55	12	0.87	0.12	13.8	0.12	6
ImpV	Wheat	HWS	2014-2016	UC 14010 22	1791	13.9	0.6	13	0.66	0.27	-	-	-
ImpV	Wheat	HWS	2014-2016	WB 7618	1749	13.87	0.55	14	0.63	0.12	13.6	0.12	7
ImpV	Wheat	HWS	2014-2016	UC PATWIN 515HP	1743	13.86	0.56	15	0.62	0.16	13.53	0.12	8
ImpV	Wheat	HWS	2014-2016	LCS 08S80738	1726	13.84	0.6	16	0.6	0.27	-	-	-
ImpV	Wheat	HRS	2014-2016	APB 430701	1747	13.83	0.6	17	0.59	0.27	-	-	-
ImpV	Wheat	HWS	2014-2016	UC 14014 42	1793	13.81	0.6	18	0.57	0.27	-	-	-
ImpV	Wheat	HWS	2014-2016	APB 770229	1746	13.73	0.6	19	0.49	0.27	-	-	-
ImpV	Wheat	HWS	2014-2016	WWW BR0202W	1498	13.72	0.6	20	0.48	0.27	-	-	-
ImpV	Wheat	HRS	2014-2016	UC 15010 5	1814	13.69	0.56	21	0.46	0.16	13.37	0.12	10
ImpV	Wheat	HWS	2014-2016	APB 717		13.48	0.6	22	0.24	0.27	-	-	-
ImpV	Wheat	HWS	2014-2016	SY BLANCA GRANDE 515	1657	13.46	0.55	23	0.22	0.12	13.13	0.12	11
ImpV	Wheat	HRS	2014-2016	UC 14010 17	1789	13.46	0.6	24	0.22	0.27	-	-	-
ImpV	Wheat	HRS	2014-2016	UC 15014 4	1817	13.46	0.56	25	0.22	0.16	13.13	0.12	12
ImpV	Wheat	HRS	2014-2016	APB 500709	1819	13.46	0.56	26	0.22	0.16	13.13	0.12	13
ImpV	Wheat	HWS	2014-2016	UC 13010 34	1769	13.45	0.6	27	0.21	0.27	-	-	-
ImpV	Wheat	HWS	2014-2016	UC PATWIN	1419	13.45	0.57	28	0.21	0.19	-	-	-
ImpV	Wheat	HWS	2014-2016	SY DAYN	1795	13.44	0.6	29	0.2	0.27	-	-	-
ImpV	Wheat	HRS	2014-2016	APB 501189	1807	13.44	0.55	30	0.2	0.13	13.5	0.12	9
ImpV	Wheat	HRS	2014-2016	SY 034	1794	13.42	0.6	31	0.18	0.27	-	-	-
ImpV	Wheat	HRS	2014-2016	APB 430429	1808	13.39	0.6	32	0.15	0.27	-	-	-
ImpV	Wheat	HWS	2014-2016	WWW COI565W	1774	13.38	0.6	33	0.14	0.27	-	-	-
ImpV	Wheat	HRS	2014-2016	WB TRIPLE IV	1550	13.35	0.55	34	0.12	0.12	12.97	0.12	17
ImpV	Wheat	HRS	2014-2016	WB DA907 005	1803	13.33	0.6	35	0.09	0.27	-	-	-
ImpV	Wheat	HRS	2014-2016	LCS 10S80087 B	1804	13.3	0.6	36	0.06	0.27	-	-	-
ImpV	Wheat	HRS	2014-2016	APB 8238	1821	13.29	0.56	37	0.06	0.16	12.97	0.12	16
ImpV	Wheat	HWS	2014-2016	APB 11512	1781	13.26	0.6	38	0.02	0.27	-	-	-
ImpV	Wheat	HRS	2014-2016	WB PATRON	1731	13.19	0.55	39	-0.04	0.12	12.97	0.12	14
ImpV	Wheat	HWS	2014-2016	LCS 12S80224	1831	13.16	0.56	40	-0.08	0.16	12.83	0.12	18
ImpV	Wheat	HRS	2014-2016	UC 14010 20	1790	13.15	0.6	41	-0.09	0.27	-	-	-
ImpV	Wheat	HWS	2014-2016	UC PATWIN 515	1680	13.11	0.55	42	-0.12	0.12	12.63	0.12	24.5
ImpV	Wheat	HRS	2014-2016	APB 501089	1828	13.09	0.56	43	-0.14	0.16	12.77	0.12	21
ImpV	Wheat	HRS	2014-2016	SY 314	1660	13.05	0.55	44	-0.19	0.12	12.97	0.12	15
ImpV	Wheat	HRS	2014-2016	LCS 12S80197	1830	13.02	0.56	45	-0.21	0.16	12.7	0.12	23
ImpV	Wheat	HRS	2014-2016	SY CAL ROJO	1478	13.02	0.55	46	-0.21	0.12	12.8	0.12	20
ImpV	Wheat	SRS	2014-2016	ASSL TAM 204	1778	13.01	0.55	47	-0.23	0.12	12.8	0.12	19
ImpV	Wheat	HRS	2014-2016	SY SUMMIT 515	1658	13	0.55	48	-0.23	0.12	12.73	0.12	22
ImpV	Wheat	HWS	2014-2016	UC CLEAR WHITE	1361	12.96	0.6	49	-0.28	0.27	-	-	-
ImpV	Wheat	HWS	2014-2016	APB 501129	1820	12.96	0.56	50	-0.28	0.16	12.63	0.12	24.5
ImpV	Wheat	HWS	2014-2016	LCS STAR	1688	12.95	0.56	51	-0.28	0.15	12.42	0.2	29
ImpV	Wheat	HWS	2014-2016	WB 7566	1802	12.94	0.55	52	-0.3	0.13	12.6	0.12	26
ImpV	Wheat	HWS	2014-2016	UC 15010 27	1815	12.92	0.56	53	-0.31	0.16	12.6	0.12	27
ImpV	Wheat	HRS	2014-2016	LCS 11S80096	1772	12.83	0.57	54	-0.4	0.19	-	-	-
ImpV	Wheat	HRS	2014-2016	LCS 11S80097	1773	12.8	0.57	55	-0.43	0.19	-	-	-
ImpV	Wheat	HRS	2014-2016	SY REDWING	1521	12.8	0.55	56	-0.44	0.12	12.5	0.12	28
ImpV	Wheat	SWS	2014-2016	BAG NEW DIRKWIN HP	1779	12.72	0.57	57	-0.51	0.19	-	-	-
ImpV	Wheat	HRS	2014-2016	APB 500553	1806	12.72	0.6	58	-0.52	0.27	-	-	-
ImpV	Wheat	HRS	2014-2016	SY ULTRA	1590	12.65	0.55	59	-0.59	0.12	12.37	0.12	30
ImpV	Wheat	HRS	2014-2016	UC YUROK	1745	12.65	0.55	60	-0.59	0.12	12.23	0.12	31
ImpV	Wheat	HWS	2014-2016	SY BLANCA ROYALE	1522	12.57	0.55	61	-0.66	0.12	12.17	0.12	32
ImpV	Wheat	HRS	2014-2016	UC 13010 31	1768	12.56	0.6	62	-0.68	0.27	-	-	-
ImpV	Wheat	HWS	2014-2016	WB 7390	1750	12.52	0.55	63	-0.72	0.12	12.13	0.12	33
ImpV	Wheat	HRS	2014-2016	UC LASSIK	1495	12.51	0.55	64	-0.73	0.12	12.03	0.12	34.5
ImpV	Wheat	HWS	2014-2016	LCS ATOMO	1723	12.5	0.55	65	-0.73	0.12	12.03	0.12	34.5
ImpV	Wheat	HRS	2014-2016	UC 13010 23	1767	12.38	0.57	66	-0.86	0.19	-	-	-
ImpV	Wheat	HWS	2014-2016	LCS UI PLATINUM	1805	12.34	0.6	67	-0.9	0.27	-	-	-
ImpV	Wheat	SRS	2014-2016	SY VACA	1766	12.22	0.55	68	-1.01	0.12	11.87	0.12	36
ImpV	Wheat	HRS	2014-2016	WB 9904	1751	11.95	0.55	69	-1.29	0.12	11.63	0.12	37
ImpV	Wheat	HRS	2014-2016	APB 12104	1780	11.9	0.6	70	-1.34	0.27	-	-	-
ImpV	Wheat	HWS	2014-2016	UC 15013 15	1816	11.89	0.56	71	-1.34	0.16	11.57	0.12	38
ImpV	Wheat	SWS	2014-2016	BAG NEW DIRKWIN	1667	11.81	0.55	72	-1.43	0.12	11.5	0.12	39
ImpV	Wheat	HRS	2014-2016	WB PR 1404	1526	11.66	0.57	73	-1.57	0.19	-	-	-
ImpV	Wheat	HRS	2014-2016	UC ANZA	20	11.49	0.55	74	-1.75	0.14	11.13	0.12	40
ImpV	Wheat	HWS	2014-2016	WWW AUBR6122W	1775	11.19	0.6	75	-2.05	0.27	-	-	-
ImpV	Wheat	HRS	2014-2016	WWW FV 2808	1608	11.07	0.55	76	-2.17	0.12	10.77	0.12	41