InterMnt WINTERWHEAT

Crop Classification	Years	Name	UC Number	3-yr Yield (lb/acre)	3-yr St.Err. Yield (lb/acre)	3-yr Yield Rank	Yield diff. from overall mean	Yield st.err.diff. from overall mean	Yield p-Value	1-yr Yield (lb/acre)	1-yr St.Err.Yield (lb/acre)	1-yr Yield Rank	3-yr Protein (%)	3-yr St.Err. Protein (%)	3-yr Protein Rank	Protein diff. from overall mean	Protein st.err.diff. from overall mean	Protein p-Value	1-yr Protein (%)	1-yr St.Err.Protein (%)	1-yr Protein Rank	Status
SWW	'2019-2021'	13-046145A	29320	11778	816	1	2410	545	0.00	11000	417	1	10.07	0.90	103	-1.28	0.25	0.00	10.73	0.23	59	-
SWW	'2019-2021'	11PN039#20	29323	11335	816	2	1967	545	0.00	10557	417	3	11.10	0.90	57	-0.26	0.25	0.30	11.75	0.23	33	-
SWW	'2019-2021'	LCS GHOST	29138	11258	687	3	1891	333	0.00	-	-	-	9.67	0.88	108	-1.68	0.19	0.00	-	-	-	-
SWW	'2019-2021'	LWW18-5078	29318	11090	816	4	1722	545	0.00	10312	417	4	10.42	0.90	97	-0.93	0.25	0.00	11.08	0.23	55	-
SWW	'2019-2021'	LWW16 71088	29216	11034	687	5	1667	333	0.00	-	-	-	9.83	0.88	106	-1.53	0.19	0.00	-	-	-	-
SWW	'2019-2021'	LCS BLACKJACK	29199	10992	665	6	1624	282	0.00	9979	417	7	10.57	0.87	88	-0.78	0.15	0.00	11.38	0.23	48	-
SWW	'2019-2021'	LCS SHARK	29057	10966	733	7	1598	413	0.00	-	-	-	11.04	0.91	59	-0.32	0.29	0.27	-	-	-	-
HRW	'2019-2021'	LWH18-0122	29299	10790	816	8	1422	545	0.01	10012	417	6	12.37	0.90	13	1.02	0.25	0.00	13.02	0.23	3	-
HRW	'2019-2021'	WB 4394	29239	10743	731	9	1375	409	0.00	10826	417	2	11.76	0.88	38	0.40	0.19	0.03	12.10	0.23	21	-
SWW	'2019-2021'	OR2160264	29307	10500	816	10	1132	545	0.04	9721	417	9	11.30	0.90	52	-0.06	0.25	0.82	11.95	0.23	26	-
SWW	'2019-2021'	MARY	29059	10489	687	11	1121	333	0.00	-	-	-	10.20	0.88	101	-1.15	0.19	0.00	-	-	-	Released
SWW	'2019-2021'	LWW18-5080	29315	10474	816	12	1106	545	0.04	9696	417	10	10.50	0.90	93	-0.86	0.25	0.00	11.15	0.23	53	-
SWW	'2019-2021'	WB 1783	29146	10428	665	13	1060	282	0.00	9151	417	18	10.60	0.87	84	-0.76	0.15	0.00	11.75	0.23	32	Released
SWW	'2019-2021'	OR2160243	29306	10382	816	14	1014	545	0.06	9604	417	11	10.95	0.90	62	-0.41	0.25	0.10	11.60	0.23	37	-
SWW	'2019-2021'	09PN118-02	29324	10381	816	15	1013	545	0.06	9603	417	12	10.87	0.90	67	-0.48	0.25	0.05	11.53	0.23	41	-
SWW	'2019-2021'	LWW18-1171	29319	10285	816	16	917	545	0.09	9507	417	13	10.85	0.90	68	-0.51	0.25	0.04	11.50	0.23	42	-
SWW	'2019-2021'	LCS SHINE	29136	10285	665	17	917	282	0.00	9431	417	16	10.75	0.87	75	-0.61	0.15	0.00	11.48	0.23	43	-
HRW	'2019-2021'	WB 4303	29237	10260	872	18	892	624	0.15	-	-	-	12.44	0.91	11	1.08	0.29	0.00	-	-	-	-
SWW	'2019-2021'	IDO 1708	29198	10231	816	19	863	545	0.11	9452	417	15	11.20	0.90	53	-0.16	0.25	0.53	11.85	0.23	29	-
SWW	'2019-2021'	ROSALYN	29090	10229	665	20	861	282	0.00	8723	417	29	9.90	0.87	104	-1.46	0.15	0.00	10.65	0.23	60	Released
SWW	'2019-2021'	BOBTAIL	29011	10194	665	21	826	282	0.00	9499	417	14	10.74	0.87	78	-0.62	0.15	0.00	11.85	0.23	28	Available
SWW	'2019-2021'	LWW17-5877	29317	10163	816	22	795	545	0.14	9385	417	17	10.90	0.90	66	-0.46	0.25	0.07	11.55	0.23	39	-
SWW	'2019-2021'	LCS BIANCOR	29042	10158	733	23	790	413	0.06	-	-	-	10.44	0.91	96	-0.92	0.29	0.00	-	-	-	Released
SWW	'2019-2021'	LCS ARTDECO	29041	10083	687	24	715	327	0.03	9129	417	19	10.90	0.88	65	-0.45	0.19	0.02	11.63	0.23	36	Released
HWW	'2019-2021'	MILLIE	29246	10071	731	25	703	409	0.09	10164	417	5	11.66	0.88	40	0.30	0.19	0.11	11.85	0.23	30	Released
SWW	'2019-2021'	LCS DRIVE	29052	9952	687	26	584	327	0.07	8352	417	41	10.77	0.88	73	-0.58	0.19	0.00	11.55	0.23	40	Released
HRW	'2019-2021'	UI BRONZE JADE	29230	9936	872	27	568	624	0.36	-	-	-	11.50	0.91	46	0.15	0.29	0.60	-	-	-	Released
SWW	'2019-2021'	OR2150346	29256	9924	817	28	556	555	0.32	-	-	-	10.65	0.90	83	-0.71	0.25	0.01	-	-	-	-
SWW	'2019-2021'	SY RAPTOR	29143	9915	733	29	548	413	0.19	-	-	-	11.00	0.91	60	-0.35	0.29	0.22	-	-	-	-
SWW	'2019-2021'	OR2150141	29257	9884	817	30	516	555	0.35	-	-	-	11.30	0.90	51	-0.06	0.25	0.83	-	-	-	-
SWW	'2019-2021'	WB 1604	29116	9882	687	31	514	333	0.12	-	-	-	11.56	0.88	43	0.20	0.19	0.29	-	-	-	Available
SWW	'2019-2021'	LWW15 71898	29215	9811	733	32	443	413	0.28	-	-	-	10.70	0.91	80	-0.65	0.29	0.02	-	-	-	-
HWW	'2019-2021'	OR2170052H	29303	9794	816	33	426	545	0.43	9016	417	20	11.00	0.90	61	-0.36	0.25	0.15	11.65	0.23	35	-
HRW	'2019-2021'	LCS JET	29241	9791	731	34	423	409	0.30	8681	417	31	12.29	0.88	17	0.93	0.19	0.00	13.07	0.23	2	Released
SWW	'2019-2021'	NIXON	29075	9778	665	35	410	282	0.15	8492	417	40	10.46	0.87	95	-0.89	0.15	0.00	11.40	0.23	46	-
HRW	'2019-2021'	KELDIN	29039	9755	872	36	388	624	0.54	-	-	-	11.80	0.91	34	0.45	0.29	0.12	-	-	-	Released
HRW	'2019-2021'	AP REDEYE	29236	9755	872	37	387	624	0.54	-	-	-	12.40	0.91	12	1.05	0.29	0.00	-	-	-	Released
SWW	'2019-2021'	SY OVATION	29102	9700	695	38	332	349	0.34	-	-	-	10.77	0.88	72	-0.58	0.19	0.00	-	-	-	Available
HRW	'2019-2021'	LWH19-0192	29300	9699	816	39	331	545	0.54	8921	417	22	11.97	0.90	27	0.62	0.25	0.01	12.62	0.23	10	-
SWW	'2019-2021'	STEPHENS	29093	9699	687	40	331	333	0.32	-	-	-	10.40	0.88	99	-0.95	0.19	0.00	-	-	-	Released
-	'2019-2021'	ARSX500-14CBW	29327	9683	816	41	315	545	0.56	8905	417	23	11.37	0.90	49	0.02	0.25	0.94	12.03	0.23	22	-
SWW	'2019-2021'	NORTHWEST DUET	29044	9678	665	42	310	282	0.27	8655	417	32	10.47	0.87	94	-0.88	0.15	0.00	11.40	0.23	47	Released
SWW	'2019-2021'	SY ASSURE	29144	9661	687	43	293	327	0.37	8846	417	25	11.13	0.88	54	-0.23	0.19	0.23	11.98	0.23	25	Released
SWW	'2019-2021'	LCS HULK	29058	9605	665	44	237	282	0.40	9801	417	8	10.58	0.87	86	-0.77	0.15	0.00	11.65	0.23	34	Available

SWW	'2019-2021'	VI BULLDOG	29035	9556	687	45	188	333	0.57	-	-	-	10.76	0.88	74	-0.60	0.19	0.00	-	-	-	-
SWW	'2019-2021'	OR2140233	29221	9497	733	46	129	413	0.75	-	-	-	10.54	0.91	90	-0.82	0.29	0.00	-	-	-	-
HRW	'2019-2021'	PN13201002-04	29301	9485	816	47	117	545	0.83	8707	417	30	11.85	0.90	31	0.49	0.25	0.05	12.50	0.23	11	-
SWW	'2019-2021'	ORI2161244 CL+	29225	9460	751	48	92	445	0.84	-	-	-	10.74	0.91	76	-0.62	0.29	0.03	-	-	-	-
SWW	'2019-2021'	11 163 1C	29222	9456	733	49	88	413	0.83	-	-	-	10.40	0.91	98	-0.95	0.29	0.00	-	-	-	-
SWW	'2019-2021'	UI MAGIC CL+	29255	9451	817	50	83	555	0.88	-	-	-	11.45	0.90	47	0.09	0.25	0.71	-	-	-	-
HRW	'2019-2021'	OR2160008R	29250	9450	872	51	82	624	0.89	-	-	-	12.24	0.91	20	0.88	0.29	0.00	-	-	-	-
SWW	'2019-2021'	OR2140401	29220	9427	687	52	59	333	0.86	-	-	-	9.77	0.88	107	-1.58	0.19	0.00	-	-	-	-
SWW	'2019-2021'	SY CANDOR	29142	9396	777	53	28	486	0.95	-	-	-	11.60	0.93	42	0.25	0.35	0.48	-	-	-	-
SWW	'2019-2021'	OR2130755	29219	9389	687	54	21	327	0.95	8930	417	21	10.83	0.88	70	-0.53	0.19	0.01	11.28	0.23	50	-
SWW	'2019-2021'	AP Illiad	29321	9386	816	55	18	545	0.97	8608	417	34	11.80	0.90	36	0.44	0.25	0.08	12.45	0.23	13	-
HRW	'2019-2021'	OR2160089R	29252	9383	872	56	16	624	0.98	-	-	-	12.50	0.91	10	1.15	0.29	0.00	-	-	-	-
SWW	'2019-2021'	NORTHWEST TANDEM	29045	9376	687	57	8	327	0.98	7822	417	51	10.51	0.88	92	-0.84	0.19	0.00	11.00	0.23	56	Released
HRW	'2019-2021'	LCS ROCKET	29242	9368	731	58	0	409	1.00	8747	417	27	11.86	0.88	30	0.50	0.19	0.01	12.20	0.23	19	Released
SWW	'2019-2021'	06PN212 25	29217	9366	733	59	-2	413	1.00	-	-	-	10.90	0.91	64	-0.45	0.29	0.11	-	-	-	-
HRW	'2019-2021'	OR2160011R	29251	9364	731	60	-4	409	0.99	8612	417	33	11.41	0.88	48	0.06	0.19	0.75	12.02	0.23	23	-
SWW	'2019-2021'	LWW18-0587	29316	9342	816	61	-26	545	0.96	8564	417	35	10.10	0.90	102	-1.26	0.25	0.00	10.75	0.23	58	-
SWW	'2019-2021'	AP Dynamic	29322	9338	816	62	-30	545	0.96	8560	417	36	11.12	0.90	55	-0.23	0.25	0.35	11.78	0.23	31	-
-	'2019-2021'	ARSX492-6CBW	29328	9327	816	63	-41	545	0.94	8549	417	37	11.77	0.90	37	0.42	0.25	0.09	12.43	0.23	15	-
HRW	'2019-2021'	LCS AYMERIC	29243	9310	872	64	-58	624	0.93	-	-	-	11.94	0.91	29	0.58	0.29	0.04	-	-	-	Released
SWW	'2019-2021'	DYNA GRO IMPACT	29218	9298	733	65	-70	413	0.87	-	-	-	11.04	0.91	58	-0.32	0.29	0.27	-	-	-	-
HWW	'2019-2021'	Breck	29305	9294	816	66	-74	545	0.89	8516	417	38	12.15	0.90	21	0.79	0.25	0.00	12.80	0.23	7	-
HRW	'2019-2021'	OR2150169R	29249	9272	872	67	-96	624	0.88	-	-	-	12.00	0.91	25	0.65	0.29	0.02	-	-	-	-
HRW	'2019-2021'	WA 8289	29233	9215	872	68	-153	624	0.81	-	-	-	12.04	0.91	24	0.68	0.29	0.02	-	-	-	-
HWW	'2019-2021'	IRV	29245	9203	731	69	-165	409	0.69	8503	417	39	11.96	0.88	28	0.60	0.19	0.00	12.45	0.23	14	Released
HRW	'2019-2021'	SCORPIO	29232	9186	731	70	-182	409	0.66	8062	417	49	11.83	0.88	33	0.47	0.19	0.01	12.42	0.23	16	Released
SWW	'2019-2021'	WB 1529	29115	9185	687	71	-183	327	0.58	8855	417	24	11.56	0.88	44	0.20	0.19	0.28	12.00	0.23	24	Released
SWW	'2019-2021'	LWW17-8185	29313	9129	816	72	-239	545	0.66	8351	417	42	10.60	0.90	85	-0.76	0.25	0.00	11.25	0.23	51	-
SWW	'2019-2021'	WA8336	29311	9115	816	73	-253	545	0.64	8337	417	43	10.30	0.90	100	-1.06	0.25	0.00	10.95	0.23	57	-
SWW	'2019-2021'	STINGRAY CL+	29223	9102	687	74	-266	333	0.42	-	-	-	10.51	0.88	91	-0.84	0.19	0.00	-	-	-	Released
SWW	'2019-2021'	M-Idas	29325	9073	816	75	-295	545	0.59	8295	417	44	10.77	0.90	71	-0.58	0.25	0.02	11.43	0.23	45	-
SWW	'2019-2021'	APPLEBY CL+	29226	9055	733	76	-312	413	0.45	-	-	-	10.74	0.91	77	-0.62	0.29	0.03	-	-	-	-
SWW	'2019-2021'	SY DAYTON	29207	9035	665	77	-333	282	0.24	8795	417	26	10.72	0.87	79	-0.64	0.15	0.00	11.45	0.23	44	Released
HRW	'2019-2021'	LCS EVINA	29240	9032	731	78	-336	409	0.41	8232	417	47	13.24	0.88	5	1.89	0.19	0.00	14.10	0.23	1	Released
HWW	'2019-2021'	IDO2006	29298	9030	816	79	-338	545	0.53	8252	417	45	10.92	0.90	63	-0.43	0.25	0.08	11.57	0.23	38	-
HWW	'2019-2021'	Snowmass 2.0	29302	9017	816	80	-351	545	0.52	8239	417	46	11.62	0.90	41	0.27	0.25	0.28	12.28	0.23	18	-
SWW	'2019-2021'	M PRESS	29200	9013	665	81	-355	282	0.21	8724	417	28	10.65	0.87	82	-0.70	0.15	0.00	11.08	0.23	54	Released
SWW	'2019-2021'	IDO2008	29312	8989	816	82	-379	545	0.49	8211	417	48	11.52	0.90	45	0.17	0.25	0.50	12.18	0.23	20	-
HRW	'2019-2021'	LCS ZOOM	29244	8986	872	83	-382	624	0.54	-	-	-	12.00	0.91	26	0.65	0.29	0.02	-	-	-	Released
-	'2019-2021'	MANDALA	29253	8968	872	84	-400	624	0.52	-	-	-	12.30	0.91	16	0.95	0.29	0.00	-	-	-	Released
HRW	'2019-2021'	SY CLEARSTONE CL2	29235	8881	872	85	-487	624	0.44	-	-	-	12.37	0.91	14	1.02	0.29	0.00	-	-	-	Released
SWW	'2019-2021'	OR 2 X 2 CL+	29224	8868	733	86	-500	413	0.23	-	-	-	11.10	0.91	56	-0.25	0.29	0.38	-	-	-	-
SWW	'2019-2021'	WA8307	29310	8766	816	87	-602	545	0.27	7988	417	50	12.05	0.90	22	0.69	0.25	0.01	12.70	0.23	8.5	-
HRW	'2019-2021'	SY TOUCHSTONE	29234	8750	872	88	-618	624	0.32	-	-	-	12.34	0.91	15	0.98	0.29	0.00	-	-	-	Released
SWW	'2019-2021'	WB 1532	29211	8730	687	89	-638	333	0.06	-	-	-	11.37	0.88	50	0.02	0.19	0.93	-	-	-	-
HWW	'2019-2021'	OR2150168H	29247	8547	731	90	-821	409	0.05	7296	417	58	11.84	0.88	32	0.49	0.19	0.01	11.95	0.23	27	-
SWW	'2019-2021'	KASEBERG	29038	8447	751	91	-921	445	0.04	-	-	-	9.87	0.91	105	-1.48	0.29	0.00	-	-	-	Released
SWW	'2019-2021'	OR5170022	29258	8384	817	92	-983	555	0.08	-	-	-	12.60	0.90	8	1.24	0.25	0.00	-	-	-	-
SWW	'2019-2021'	SY COMMAND	29096	8371	733	93	-997	413	0.02	-	-	-	10.84	0.91	69	-0.52	0.29	0.07	-	-	-	-
-	'2019-2021'	OR5180071	29309	8369	816	94	-999	545	0.07	7591	417	53	10.67	0.90	81	-0.68	0.25	0.01	11.33	0.23	49	-
SWW	'2019-2021'	OR2170559	29308	8356	816	95	-1012	545	0.06	7578	417	54	11.80	0.90	35	0.44	0.25	0.08	12.45	0.23	12	-
HRW	'2019-2021'	OR2180100R	29304	8346	816	96	-1022	545	0.06	7568	417	55	10.57	0.90	87	-0.78	0.25	0.00	11.22	0.23	52	-
HWW	'2019-2021'	OR2160065H	29248	8312	731	97	-1056	409	0.01	7752	417	52	12.54	0.88	9	1.19	0.19	0.00	12.82	0.23	6	-
SWW	'2019-2021'	LWW17-5815	29314	8175	816	98	-1193	545	0.03	7397	417	56	11.67	0.90	39	0.32	0.25	0.20	12.33	0.23	17	-
-	'2019-2021'	Castella	29326	8105	816	99	-1263	545	0.02	7327	417	57	12.05	0.90	23	0.69	0.25	0.01	12.70	0.23	8.5	-
HRW	'2019-2021'	WA8309	29296	7842	816	100	-1526	545	0.01	7064	417	59	12.25	0.90	19	0.89	0.25	0.00	12.90	0.23	5	-
HWW	'2019-2021'	IDO1906	29297	7771	816	101	-1597	545	0.00	6993	417	60	12.27	0.90	18	0.92	0.25	0.00	12.93	0.23	4	-
HRW	'2019-2021'	WB 4623 CLP	29214	7749	697	102	-1619	348	0.00	-	-	-	12.94	0.88	6	1.58	0.20	0.00	-	-	-	-
HRW	'2019-2021'	WB 4311	29238	7599	872	103	-1769	624	0.00	-	-	-	13.90	0.91	2	2.55	0.29	0.00	-	-	-	-
-	'2019-2021'	PRITCHETT	29254	7572	817	104	-1796	555	0.00	-	-	-	10.55	0.93	89	-0.81	0.35	0.02	-	-	-	-
-	'2019-2021'	CAL 1	29227	7300	733	105	-2068	413	0.00	-	-	-	12.84	0.91	7	1.48	0.29	0.00	-	-	-	-
-	'2019-2021'	CAL 3	29229	6228	733	106	-3140	413	0.00	-	-	-	13.54	0.91	4	2.18	0.29	0.00	-	-	-	-
-	'2019-2021'	CAL 2	29228	5738	707	107	-3630	366	0.00	-	-	-	13.68	0.90	3	2.32	0.25	0.00	-	-	-	-
HRW	'2019-2021'	BRAWL CL+	29231	5705	978	108	-3663	763	0.00	-	-	-	14.94	0.91	1	3.58	0.29	0.00	-	-	-	Released