

Hockett all locations means by trait

Yield

ID	PEDIGREE	PERCENT	MEAN	YEARS
SK 76333	Harrington	100	88.88	51
2B965057	Conrad	109.18	97.03	51
6B952482	Tradition	99.39	88.34	51
MT010158	Amsterdam	104.12	92.54	51
MT010160	MT920041/Harrington	104.81	93.15	51
MT910189	Hockett	103.34	91.84	51
MT950186	Haxby	107.32	95.38	50
MT960101	Geraldine	105.57	93.82	51
MT970116	Craft	104.6	92.97	51
PI568246	Baronesse	112.65	100.12	51
PI643354	Pinnacle	94.31	83.82	8
TR232	Metcalfe	99.27	88.23	38
COPELAND	Copeland	101.71	90.4	8
SCARLETT	Scarlett	100.52	89.34	8
AVERAGE		103.34	91.85	40.79

Test Wt

ID	PEDIGREE	PERCENT	MEAN	YEARS
SK 76333	Harrington	100	49.61	51
2B965057	Conrad	102.02	50.62	51
6B952482	Tradition	100.79	50	51
MT010158	Amsterdam	103.31	51.26	51
MT010160	MT920041/Harrington	103.39	51.3	51
MT910189	Hockett	104.2	51.7	51
MT950186	Haxby	106.72	52.95	50
MT960101	Geraldine	101.88	50.55	51
MT970116	Craft	105.62	52.4	51
PI568246	Baronesse	102.82	51.01	51
PI643354	Pinnacle	100.49	49.85	8
TR232	Metcalfe	100.98	50.1	38
COPELAND	Copeland	99.49	49.36	8
SCARLETT	Scarlett	100.32	49.77	8
AVERAGE		102.93	51.07	51

Plumps

ID	PEDIGREE	PERCENT	MEAN	YEARS
SK 76333	Harrington	100	76.96	51
2B965057	Conrad	107.22	82.51	51
6B952482	Tradition	101.5	78.11	51
MT010158	Amsterdam	109.59	84.33	51
MT010160	MT920041/Harrington	103.56	79.69	51
MT910189	Hockett	107.87	83.02	51
MT950186	Haxby	104.05	80.07	50
MT960101	Geraldine	86.01	66.19	51
MT970116	Craft	110.13	84.75	51

PI568246	Baronesse	98.89	76.1	51
PI643354	Pinnacle	103.96	80	8
TR232	Metcalfe	101.01	77.74	38
COPELAND	Copeland	101.27	77.93	8
SCARLETT	Scarlett	102.3	78.72	8
AVERAGE		103.03	79.29	51

Heading Date

ID	PEDIGREE	PERCENT	MEAN	YEARS
SK 76333	Harrington	100	171.52	49
2B965057	Conrad	100.42	172.25	49
6B952482	Tradition	97.84	167.81	49
MT010158	Amsterdam	98.95	169.71	49
MT010160	MT920041/Harrington	100.57	172.5	49
MT910189	Hockett	97.98	168.07	49
MT950186	Haxby	99.94	171.42	48
MT960101	Geraldine	108.55	186.18	49
MT970116	Craft	99	169.8	49
PI568246	Baronesse	101.08	173.37	49
PI643354	Pinnacle	98.2	168.43	8
TR232	Metcalfe	99.03	169.86	36
COPELAND	Copeland	99.92	171.39	8
SCARLETT	Scarlett	101.04	173.3	8
AVERAGE		100.42	172.24	49

Plant Ht

ID	PEDIGREE	PERCENT	MEAN	YEARS
SK 76333	Harrington	100	29.15	51
2B965057	Conrad	96.69	28.19	51
6B952482	Tradition	108.85	31.73	51
MT010158	Amsterdam	98.52	28.72	51
MT010160	MT920041/Harrington	103.89	30.29	51
MT910189	Hockett	100.23	29.22	51
MT950186	Haxby	100.96	29.43	50
MT960101	Geraldine	95.47	27.83	51
MT970116	Craft	109.09	31.8	51
PI568246	Baronesse	96.1	28.02	51
PI643354	Pinnacle	98.37	28.68	8
TR232	Metcalfe	103.04	30.04	38
COPELAND	Copeland	106.59	31.08	8
SCARLETT	Scarlett	86.03	25.08	8
AVERAGE		101.12	29.48	51

Protein

ID	PEDIGREE	PERCENT	MEAN	YEARS
SK 76333	Harrington	100	12.38	51
2B965057	Conrad	104.95	12.99	51

6B952482	Tradition	100.54	12.45	51
MT010158	Amsterdam	103.53	12.82	51
MT010160	MT920041/Harrington	100.96	12.5	51
MT910189	Hockett	99.51	12.32	51
MT950186	Haxby	98.78	12.23	50
MT960101	Geraldine	100.24	12.41	51
MT970116	Craft	100.28	12.42	51
PI568246	Baronesse	100.31	12.42	51
PI643354	Pinnacle	93.34	11.56	8
TR232	Metcalfe	103.28	12.79	38
COPELAND	Copeland	97.31	12.05	8
SCARLETT	Scarlett	100.74	12.47	8
AVERAGE		100.85	12.49	51

Hockett all locations Statewide Summary

Statewide all

ID	Pedigree	Yield Bu/ac	Test wt lbs/bu	Plump %	Thin %	Protein %	Heading Date	Plant Ht in
2B965057	Conrad	99.07	50.46	93.19	2.06	11.84	181.66	28.91
6B952482	Tradition	77.86	49.56	90.41	1.85	11.45	178.54	32.51
COPELAND	Copeland	95.00	50.19	92.82	1.94	10.92	181.45	32.87
MT010158	Amsterdam	89.28	50.91	92.56	2.11	12.12	180.00	28.65
MT010160	MT920041/Harrington	88.56	51.74	90.81	2.66	11.31	180.91	30.75
MT910189	Hockett	90.26	51.57	90.62	3.08	11.14	178.34	30.01
MT950186	Haxby	88.27	52.54	91.31	2.48	11.24	178.96	29.63
MT960101	Geraldine	95.40	50.66	86.63	4.60	11.29	183.42	28.54
MT970116	Craft	84.84	52.31	93.54	2.18	11.66	178.92	33.10
PI568246	Baronesse	102.62	51.51	92.16	2.28	11.34	182.20	28.39
PI643354	Pinnacle	86.80	50.69	95.27	1.54	10.45	178.33	30.45
SCARLETT	Scarlett	94.11	50.61	93.74	1.78	11.30	183.44	26.45
SK 76333	Harrington	93.48	50.45	91.66	2.45	11.22	181.58	30.82
TR232	Metcalfe	90.16	50.54	90.25	3.07	11.54	180.07	31.04
Mean		91.12	50.98	91.78	2.43	11.34	180.56	30.15

Hockett all locations t-paired

Yield

ID	NAME	ACTUAL MEAN	NO. OBS	MEAN DIFF	T-PAIRED VALUE	P-VALUE
2B965057	Conrad	96.6	51	7.7	7.1	0
6B952482	Tradition	87.9	51	-1	-0.5	0.648
MT010158	Amsterdam	91.7	51	2.8	2	0.054
MT010160	MT920041/Harrington	92.2	51	3.3	2.8	0.008
MT910189	Hockett	91.3	51	2.4	1.8	0.074
MT950186	Haxby	95	50	6.3	3.9	0
MT960101	Geraldine	94	51	5.2	4.1	0
MT970116	Craft	92.7	51	3.9	2.3	0.025
PI568246	Baronesse	99.5	51	10.6	8.4	0
PI643354	Pinnacle	86.8	8	-6.7	-1.8	0.112
TR232	Metcalfe	89.8	38	-1.3	-1.1	0.279
COPELAND	Copeland	95	8	1.5	0.7	0.502
SCARLETT	Scarlett	94.1	8	0.6	0.3	0.805

The Mean for the Reference Variety Harrington is: 88.9 (N= 51)

Test Wt

ID	NAME	ACTUAL MEAN	NO. OBS	MEAN DIFF	T-PAIRED VALUE	P-VALUE
2B965057	Conrad	50.6	51	1	5.5	0
6B952482	Tradition	50	51	0.4	1.7	0.088
MT010158	Amsterdam	51.2	51	1.6	7.6	0
MT010160	MT920041/Harrington	51.3	51	1.7	10.2	0
MT910189	Hockett	51.6	51	2	9.2	0
MT950186	Haxby	52.8	50	3.3	13	0
MT960101	Geraldine	50.5	51	0.9	5.5	0
MT970116	Craft	52.3	51	2.7	13.6	0
PI568246	Baronesse	51	51	1.4	8.3	0
PI643354	Pinnacle	50.7	8	0.2	0.8	0.435
TR232	Metcalfe	50.9	38	0.5	3.2	0.003
COPELAND	Copeland	50.2	8	-0.3	-0.9	0.418
SCARLETT	Scarlett	50.6	8	0.2	0.4	0.713

The Mean for the Reference Variety Harrington is: 49.6 (N= 51)

Plumps

ID	NAME	ACTUAL MEAN	NO. OBS	MEAN DIFF	T-PAIRED VALUE	P-VALUE
2B965057	Conrad	81.2	51	4.2	4.3	0
6B952482	Tradition	78	51	1.1	0.7	0.494
MT010158	Amsterdam	82.4	51	5.4	4.1	0
MT010160	MT920041/Harrington	78.6	51	1.6	1.6	0.117
MT910189	Hockett	81.1	51	4.2	3.2	0.002
MT950186	Haxby	78.6	50	2	1.9	0.068
MT960101	Geraldine	67.6	51	-9.4	-6.3	0
MT970116	Craft	82.4	51	5.5	4.8	0

PI568246	Baronesse	76.1	51	-0.8	-0.7	0.48
PI643354	Pinnacle	95.3	8	3.6	5.4	0
TR232	Metcalfe	82.9	38	0.2	0.2	0.817
COPELAND	Copeland	92.8	8	1.2	2.2	0.062
SCARLETT	Scarlett	93.7	8	2.1	1.7	0.138

The Mean for the Reference Variety Harrington is: 77.0 (N= 51)

Heading Date

ID	NAME	ACTUAL MEAN	NO. OBS	MEAN DIFF	T-PAIRED VALUE	P-VALUE
2B965057	Conrad	175.5	48	0.4	1.3	0.188
6B952482	Tradition	171.2	48	-3.9	-16.8	0
MT010158	Amsterdam	173.8	48	-1.3	-6.1	0
MT010160	MT920041/Harrington	174.5	48	-0.5	-2.9	0.005
MT910189	Hockett	172.5	48	-2.6	-12.4	0
MT950186	Haxby	172.7	47	-2.4	-15.7	0
MT960101	Geraldine	177.2	48	2.1	5.5	0
MT970116	Craft	172.4	48	-2.7	-14	0
PI568246	Baronesse	175.6	48	0.6	2.2	0.031
PI643354	Pinnacle	178.3	8	-3.3	-6.7	0
TR232	Metcalfe	176.5	36	-1.7	-7.5	0
COPELAND	Copeland	181.5	8	-0.1	-0.3	0.781
SCARLETT	Scarlett	183.4	8	1.9	4.5	0.003

The Mean for the Reference Variety Harrington is: 171.5 (N= 49)

Plant Ht

ID	NAME	ACTUAL MEAN	NO. OBS	MEAN DIFF	T-PAIRED VALUE	P-VALUE
2B965057	Conrad	28.1	51	-1	-4.7	0
6B952482	Tradition	31.8	51	2.7	9.3	0
MT010158	Amsterdam	28.7	51	-0.5	-1.8	0.073
MT010160	MT920041/Harrington	30.3	51	1.1	4.9	0
MT910189	Hockett	29.2	51	0	0	0.994
MT950186	Haxby	29.5	50	0.3	1.2	0.246
MT960101	Geraldine	27.8	51	-1.3	-5.9	0
MT970116	Craft	31.8	51	2.7	8.8	0
PI568246	Baronesse	27.9	51	-1.2	-5	0
PI643354	Pinnacle	30.4	8	-0.4	-0.6	0.592
TR232	Metcalfe	30.1	38	0.7	2.7	0.011
COPELAND	Copeland	32.9	8	2	2.9	0.023
SCARLETT	Scarlett	26.5	8	-4.4	-5.9	0.001

The Mean for the Reference Variety Harrington is: 29.2 (N= 51)

Protein

ID	NAME	ACTUAL MEAN	NO. OBS	MEAN DIFF	T-PAIRED VALUE	P-VALUE
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2B965057 Conrad	13	51	0.6	5.5	0
6B952482 Tradition	12.4	51	0	0.2	0.819
MT010158 Amsterdam	12.8	51	0.4	3.7	0
MT010160 MT920041/Harrington	12.5	51	0.1	1.3	0.191
MT910189 Hockett	12.3	51	-0.1	-1.1	0.287
MT950186 Haxby	12.2	50	-0.2	-1.5	0.14
MT960101 Geraldine	12.4	51	0	0.4	0.665
MT970116 Craft	12.4	51	0	-0.1	0.929
PI568246 Baronesse	12.4	51	0	0.3	0.779
PI643354 Pinnacle	10.4	8	-0.8	-4	0.005
TR232 Metcalfe	12.2	38	0.4	4.4	0
COPELAND Copeland	10.9	8	-0.3	-2	0.087
SCARLETT Scarlett	11.3	8	0.1	0.4	0.734

The Mean for the Reference Variety Harrington is: 12.4 (N= 51)

Hockett Dryland Plump

ID	PEDIGREE	%	Overall	
			MEAN	YRS
SK 76333	Harrington	100.00	68.52	55
2B965057	Conrad	107.29	73.52	33
6B952482	Tradition	95.86	65.68	44
MT010158	Amsterdam	109.54	75.06	38
MT010160	MT920041/Harrington	102.98	70.56	38
MT910189	Hockett	112.22	76.89	55
MT950186	Haxby	101.51	69.55	55
MT960101	Geraldine	77.43	53.06	50
MT970116	Craft	114.83	78.68	55
PI568246	Baronesse	94.64	64.85	55
PI643354	Pinnacle	103.72	71.07	5
TR232	Metcalfe	99.79	68.38	25
COPELAND	Copeland	101.30	69.41	5
SCARLETT	Scarlett	101.09	69.27	5

ID	PEDIGREE	Havre										# Yrs	ComAv
		2000	2001	2002	2003	2005	2006	2007	2009	2010			
SK 76333	Harrington	26.10	86.90	88.70	33.50	48.30	86.85	68.80	93.50	95.70	9	69.82	
2B965057	Conrad	0.00	0.00	0.00	0.00	58.40	90.50	74.00	95.40	96.60	5	74.79	
6B952482	Tradition	0.00	0.00	79.00	45.50	67.10	97.56	56.50	90.70	90.40	7	74.78	
MT010158	Amsterdam	0.00	0.00	0.00	53.00	83.70	94.79	72.40	94.80	97.00	6	87.11	
MT010160	MT920041/Harrington	0.00	0.00	0.00	37.90	66.70	91.08	69.80	95.30	96.80	6	76.87	
MT910189	Hockett	51.30	76.10	89.60	61.20	46.70	94.49	81.30	96.10	97.20	9	85.01	
MT950186	Haxby	28.80	89.40	83.50	42.50	67.90	88.75	70.20	96.60	93.90	9	76.06	
MT960101	Geraldine	9.30	86.90	80.50	20.80	37.50	74.57	39.00	94.80	92.30	9	54.81	
MT970116	Craft	54.10	62.50	92.70	54.20	74.60	90.99	75.70	97.00	97.30	9	86.9	
PI568246	Baronesse	31.40	85.90	86.00	38.20	49.40	84.87	56.60	96.30	94.90	9	70.95	
PI643354	Pinnacle	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	96.90	1	70.69	
TR232	Metcalfe	0.00	0.00	0.00	0.00	0.00	85.98	71.20	97.20	92.00	4	70.27	
COPELAND	Copeland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	94.80	1	69.16	
SCARLETT	Scarlett	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	95.50	1	69.67	

Sidney

ID	PEDIGREE	2000	2001	2002	2003	2004	2005	2006	2007	2009	2010	# Yrs	Comp Ave
SK 76333	Harrington	93.00	83.00	70.00	78.00	89.00	91.00	78.00	75.50	92.00	91.00	10	84.05
2B965057	Conrad	0.00	0.00	0.00	0.00	92.00	95.00	81.00	90.50	96.00	88.00	6	88.61
6B952482	Tradition	0.00	0.00	69.00	70.00	88.00	89.00	92.00	87.00	95.00	93.00	8	86.53
MT010158	Amsterdam	0.00	0.00	0.00	54.00	83.00	93.00	73.00	84.00	91.00	94.00	7	80.66
MT010160	MT920041/Harrington	0.00	0.00	0.00	70.00	79.00	83.00	68.00	90.00	88.00	94.00	7	81.05
MT910189	Hockett	96.00	79.00	79.00	73.00	84.00	92.00	81.00	86.00	95.00	88.00	10	85.57
MT950186	Haxby	91.00	86.00	51.00	63.00	90.00	89.00	79.00	86.50	96.00	92.00	10	81.98
MT960101	Geraldine	88.00	84.00	73.00	37.00	0.00	81.00	68.00	66.00	91.00	82.00	9	74.73
MT970116	Craft	91.00	91.00	71.00	72.00	93.00	94.00	83.00	88.50	97.00	94.00	10	87.53
PI568246	Baronesse	94.00	82.00	75.00	36.00	81.00	88.00	79.00	78.00	95.00	91.00	10	79.74
PI643354	Pinnacle	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	95.00	1	87.74
TR232	Metcalfe	0.00	0.00	0.00	0.00	88.00	0.00	81.00	77.00	97.00	89.00	5	85.39
COPELAND	Copeland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	92.00	1	84.97
SCARLETT	Scarlett	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.00	1	83.13

Moccasin

ID	PEDIGREE	2001	2002	2004	2005	2006	2007	2010	# Yrs	Comp Ave
SK 76333	Harrington	25.83	64.40	61.90	55.40	30.36	48.30	91.10	7	53.9
2B965057	Conrad	0.00	0.00	35.30	44.90	42.79	55.00	98.50	5	54.01
6B952482	Tradition	0.00	34.10	57.10	24.30	32.09	52.80	89.80	6	45.15
MT010158	Amsterdam	0.00	0.00	53.10	70.70	27.25	48.10	91.40	5	54.23
MT010160	MT920041/Harrington	0.00	0.00	72.70	49.50	35.05	44.50	87.50	5	55.02
MT910189	Hockett	19.81	60.10	70.50	54.80	30.58	57.40	91.60	7	54.13
MT950186	Haxby	35.22	64.70	25.00	61.00	33.35	37.00	90.60	7	51.84
MT960101	Geraldine	15.37	52.60	0.00	17.60	23.70	24.70	91.80	6	36.19
MT970116	Craft	29.17	74.40	59.00	56.60	39.61	75.20	97.60	7	63.08
PI568246	Baronesse	19.82	76.80	29.20	44.30	36.39	42.50	95.70	7	48.97
PI643354	Pinnacle	0.00	0.00	0.00	0.00	0.00	0.00	98.20	1	58.1
TR232	Metcalfe	0.00	0.00	39.80	0.00	51.81	34.80	91.70	4	54.93
COPELAND	Copeland	0.00	0.00	0.00	0.00	0.00	0.00	91.80	1	54.31
SCARLETT	Scarlett	0.00	0.00	0.00	0.00	0.00	0.00	94.20	1	55.73

ID	PEDIGREE	Bozeman										# Yrs	Comp Ave
		2000	2001	2002	2003	2004	2005	2006	2007	2009	2010		
SK 76333	Harrington	51.65	67.15	61.55	33.10	67.10	27.55	73.53	86.50	87.40	90.82	10	64.64
2B965057	Conrad	0.00	0.00	0.00	0.00	81.35	46.50	80.63	93.60	91.04	94.49	6	77.14
6B952482	Tradition	0.00	0.00	42.25	22.65	74.90	22.25	89.69	88.00	91.40	92.60	8	61.38
MT010158	Amsterdam	0.00	0.00	0.00	28.20	89.35	50.10	89.50	91.90	89.99	94.61	7	77.13
MT010160	MT920041/Harrington	0.00	0.00	0.00	21.75	77.70	41.50	79.28	86.20	89.57	91.82	7	68.62
MT910189	Hockett	90.00	78.40	82.95	43.55	90.50	67.20	85.26	89.00	85.12	85.06	10	87
MT950186	Haxby	72.10	69.20	67.70	34.60	85.45	47.60	73.01	79.90	86.95	90.88	10	74.23
MT960101	Geraldine	48.20	55.05	47.15	15.25	0.00	22.15	52.56	55.40	80.37	82.56	9	50.04
MT970116	Craft	72.30	65.80	68.75	41.25	80.70	60.80	73.68	88.20	90.03	89.83	10	78.81
PI568246	Baronesse	58.75	54.25	66.75	20.10	72.40	33.75	70.40	84.00	90.56	92.89	10	64.17
PI643354	Pinnacle	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	92.98	1	66.17
TR232	Metcalfe	0.00	0.00	0.00	0.00	58.05	0.00	77.80	85.30	89.98	86.47	5	63.23
COPELAND	Copeland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	94.24	1	67.07
SCARLETT	Scarlett	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	97.43	1	69.34

Hockett Dryland Statewide

Statewide Dry

ID	Pedigree	Yield Bu/ac	Test wt lbs/bu	Plump %	Protein %	Heading Date	Plant Ht in
MT910189	Hockett	81.15	51.65	91.29	10.82	178.15	28.78
2B965057	Conrad	86.70	50.07	94.35	11.37	181.67	27.53
6B952482	Tradition	63.75	49.72	91.06	11.04	178.18	31.82
COPELAND	Copeland	85.04	50.09	93.25	10.67	181.20	31.54
MT010158	Amsterdam	81.99	51.30	94.06	11.93	179.68	27.63
MT010160	MT920041/Harrington	81.50	51.79	92.47	10.67	180.38	29.68
MT950186	Haxby	74.58	52.92	91.67	10.71	178.58	28.41
MT960101	Geraldine	84.62	50.56	86.36	11.08	183.74	27.23
MT970116	Craft	71.91	52.25	94.44	11.52	178.07	31.97
PI568246	Baronesse	92.74	51.33	92.11	10.98	182.20	27.47
PI643354	Pinnacle	79.75	50.86	95.48	10.31	178.45	29.03
SCARLETT	Scarlett	82.16	50.41	93.06	10.79	183.22	24.82
SK 76333	Harrington	83.86	50.60	92.08	10.82	181.41	29.51
TR232	Metcalfe	81.58	50.55	90.02	11.12	179.83	30.04
Mean		80.78	50.96	92.34	11.00	180.51	28.98

Hockett Dryland Testwt Summary

		Overall		
ID	PEDIGREE	PERCENT	ADJMEAN	STA_YRS
SK 76333	Harrington	100.00	48.56	55
2B965057	Conrad	101.72	49.39	33
6B952482	Tradition	100.87	48.98	45
MT010158	Amsterdam	104.00	50.50	39
MT010160	MT920041/Harrington	103.23	50.13	39
MT910189	Hockett	104.90	50.94	55
MT950186	Haxby	108.15	52.51	55
MT960101	Geraldine	102.09	49.57	50
MT970116	Craft	106.26	51.60	55
PI568246	Baronesse	102.29	49.67	55
PI643354	Pinnacle	100.54	48.82	5
TR232	Metcalfe	101.27	49.17	25
COPELAND	Copeland	98.99	48.06	5
SCARLETT	Scarlett	99.61	48.37	5

		Havre										
ID	PEDIGREE	2000	2001	2002	2003	2005	2006	2007	2009	2010	# Yrs	Comp Ave
SK 76333	Harrington	46.80	46.23	48.37	45.38	45.42	52.45	47.20	49.83	49.16	9	47.87
2B965057	Conrad	0.00	0.00	0.00	0.00	46.69	53.24	47.43	49.43	49.15	5	48.25
6B952482	Tradition	0.00	0.00	46.80	45.00	45.47	52.33	47.03	48.60	47.92	7	47.22
MT010158	Amsterdam	0.00	0.00	0.00	48.88	49.85	54.83	49.60	50.57	49.87	6	50.27
MT010160	MT920041/Harrington	0.00	0.00	0.00	47.38	48.63	54.50	47.93	50.92	50.23	6	49.57
MT910189	Hockett	50.20	48.17	49.73	49.08	48.65	54.63	49.93	51.24	51.20	9	50.34
MT950186	Haxby	51.92	49.44	50.37	48.85	51.07	55.62	50.67	52.00	50.66	9	51.22
MT960101	Geraldine	47.25	48.57	49.13	47.23	45.56	53.21	47.33	50.40	49.34	9	48.68
MT970116	Craft	50.76	49.70	50.50	48.58	50.11	55.28	50.00	51.46	50.60	9	50.81
PI568246	Baronesse	47.60	48.12	48.87	46.11	46.06	53.57	48.70	50.11	49.44	9	48.74
PI643354	Pinnacle	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.64	1	48.34
TR232	Metcalfe	0.00	0.00	0.00	0.00	0.00	52.70	48.23	50.67	48.26	4	48.17
COPELAND	Copeland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.43	1	47.16
SCARLETT	Scarlett	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.92	1	47.64

Sidney

ID	PEDIGREE	2000	2001	2002	2003	2004	2005	2006	2007	2009	2010	# Yrs	Comp Ave
SK 76333	Harrington	50.83	47.07	45.55	47.30	50.03	45.71	48.11	47.70	50.96	50.00	10	48.33
2B965057	Conrad	0.00	0.00	0.00	0.00	50.04	47.93	47.32	49.30	51.24	48.50	6	48.66
6B952482	Tradition	0.00	0.00	47.28	49.47	49.48	48.23	49.93	49.60	50.59	50.50	8	49.58
MT010158	Amsterdam	0.00	0.00	0.00	50.63	49.96	48.86	50.00	50.00	49.99	52.00	7	50.03
MT010160	MT920041/Harrington	0.00	0.00	0.00	49.04	49.86	46.13	49.02	50.70	50.69	52.50	7	49.49
MT910189	Hockett	51.17	48.57	47.53	50.94	51.09	49.54	49.98	52.20	51.15	50.50	10	50.31
MT950186	Haxby	52.17	50.00	49.69	52.40	53.20	50.90	51.80	52.20	52.31	54.00	10	51.91
MT960101	Geraldine	51.67	49.53	47.67	49.30	0.00	49.28	48.20	49.30	51.37	49.00	9	49.72
MT970116	Craft	53.00	48.67	48.22	51.47	51.39	49.70	50.77	51.80	51.52	52.00	10	50.89
PI568246	Baronesse	51.50	48.46	48.39	48.23	49.96	48.86	47.79	50.40	51.54	53.00	10	49.84
PI643354	Pinnacle	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.50	1	49.78
TR232	Metcalfe	0.00	0.00	0.00	0.00	50.28	0.00	49.68	49.60	52.19	50.50	5	49.4
COPELAND	Copeland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.50	1	47.84
SCARLETT	Scarlett	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.00	1	47.36

Moccasin

ID	PEDIGREE	2001	2002	2003	2004	2005	2006	2007	2010	# yrs	Comp Ave
SK 76333	Harrington	44.77	49.77	41.40	45.90	47.50	49.91	51.51	51.61	8	47.8
2B965057	Conrad	0.00	0.00	0.00	48.15	49.50	51.99	53.56	51.29	5	49.39
6B952482	Tradition	0.00	50.73	39.60	48.85	47.70	53.46	52.80	50.53	7	48.61
MT010158	Amsterdam	0.00	0.00	43.10	49.10	49.35	51.84	52.64	51.58	6	49.47
MT010160	MT920041/Harrington	0.00	0.00	42.80	46.20	50.15	52.45	53.86	51.88	6	49.37
MT910189	Hockett	47.04	49.97	43.27	48.45	52.00	52.86	54.54	53.80	8	50.25
MT950186	Haxby	50.92	52.00	46.70	51.80	53.15	54.27	55.48	53.58	8	52.34
MT960101	Geraldine	46.47	51.60	43.00	0.00	47.55	51.68	53.07	52.11	7	49.09
MT970116	Craft	49.05	48.13	46.33	52.40	51.90	53.98	56.01	53.26	8	51.48
PI568246	Baronesse	45.93	49.93	41.27	46.95	47.15	52.88	51.98	51.48	8	48.44
PI643354	Pinnacle	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.78	1	47.95
TR232	Metcalfe	0.00	0.00	0.00	46.25	0.00	52.65	50.98	53.15	4	48.78
COPELAND	Copeland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.38	1	47.58
SCARLETT	Scarlett	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.44	1	47.64

ID	PEDIGREE	2000	2001	2002	2003	Bozeman					# Yrs	Comp Ave	
						2004	2005	2006	2007	2009			2010
SK 76333	Harrington	53.20	49.05	46.95	42.45	52.65	46.70	50.55	50.40	52.66	51.32	10	49.59
2B965057	Conrad	0.00	0.00	0.00	0.00	53.25	49.50	50.91	52.70	53.04	50.42	6	50.53
6B952482	Tradition	0.00	0.00	46.70	46.30	53.45	47.70	52.64	50.50	53.00	51.19	8	50.64
MT010158	Amsterdam	0.00	0.00	0.00	46.00	55.60	50.60	54.04	52.60	53.69	51.90	7	52.19
MT010160	MT920041/Harrington	0.00	0.00	0.00	43.45	56.15	49.70	53.23	52.90	54.12	52.61	7	51.79
MT910189	Hockett	56.95	51.45	51.40	47.50	55.70	52.40	53.58	52.50	52.64	50.75	10	52.58
MT950186	Haxby	57.10	53.15	51.75	50.85	55.20	52.75	54.43	54.40	54.21	54.28	10	53.95
MT960101	Geraldine	54.00	51.30	48.30	43.15	0.00	48.95	50.81	50.10	54.25	51.30	9	50.6
MT970116	Craft	55.75	52.25	51.05	47.45	55.60	52.15	53.63	53.00	54.26	53.30	10	52.93
PI568246	Baronesse	54.40	50.75	48.40	44.65	53.90	48.70	51.84	52.60	54.12	52.80	10	51.24
PI643354	Pinnacle	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.68	1	48.97
TR232	Metcalfe	0.00	0.00	0.00	0.00	52.25	0.00	52.05	50.80	53.12	50.86	5	49.89
COPELAND	Copeland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.44	1	49.71
SCARLETT	Scarlett	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.99	1	51.21

Hockett Dryland Yield Summary

ID	PEDIGREE	Overall		
		Percent	MEAN	STA-YEARS
SK 76333	Harrington	100	68.8	56
2B965057	Conrad	108.54	74.68	33
6B952482	Tradition	103.47	71.19	45
MT010158	Amsterdam	105.63	72.68	39
MT010160	MT920041/Harrington	107.89	74.23	39
MT910189	Hockett	108.28	74.5	56
MT950186	Haxby	112.2	77.2	56
MT960101	Geraldine	104.5	71.9	51
MT970116	Craft	108.98	74.98	56
PI568246	Baronesse	114.36	78.69	56
PI643354	Pinnacle	96.87	66.65	5
TR232	Metcalfe	101.33	69.72	25
COPELAND	Copeland	101.27	69.68	5
SCARLETT	Scarlett	98.09	67.49	5

ID	PEDIGREE	Havre										Comp Ave
		2000	2001	2002	2003	2005	2006	2007	2009	2010 # YRS		
SK 76333	Harrington	53.5	31.2	53.55	12.37	70.81	115.45	64.6	69.85	82.47	9	61.53
2B965057	Conrad	0	0	0	0	77.63	121.65	57.63	70.26	82.32	5	62.1
6B952482	Tradition	0	0	54.87	8.17	77.32	116.97	71.47	51.46	7.36	7	50.3
MT010158	Amsterdam	0	0	0	18.92	78.25	116.95	62.7	66.52	78.23	6	66.86
MT010160	MT920041/Harrington	0	0	0	15.32	76.43	114.85	66.97	72.13	70.19	6	63.92
MT910189	Hockett	65.75	29.52	51.92	10.46	82.05	126.78	61.7	71.29	77.66	9	62.66
MT950186	Haxby	65.99	28.92	54.6	11.61	84.18	128.02	69.93	48.27	51.58	9	60.27
MT960101	Geraldine	56.84	26.79	57.11	14.04	77.01	113.95	58.93	70.26	93.26	9	63.22
MT970116	Craft	66.7	26.4	59.75	11.92	77.91	121.16	64.3	37.3	37.36	9	56.78
PI568246	Baronesse	62.51	32.17	56.6	14.12	83.17	124.84	66.77	73.34	89.39	9	67.15
PI643354	Pinnacle	0	0	0	0	0	0	0	0	76.07	1	56.76
TR232	Metcalfe	0	0	0	0	0	116.9	53.5	69.45	77.85	4	58.13
COPELAND	Copeland	0	0	0	0	0	0	0	0	77	1	57.45
SCARLETT	Scarlett	0	0	0	0	0	0	0	0	83.2	1	62.08

ID	PEDIGREE	Sidney										Comp Ave	
		2000	2001	2002	2003	2004	2005	2006	2007	2009	2010 # YRS		
SK 76333	Harrington	84.55	83.5	49.53	74.76	102.48	70.87	77.96	78.5	40.86	67.91	10	73.09
2B965057	Conrad	0	0	0	0	97.31	79.46	80.48	81.2	45.86	74.66	6	77.47
6B952482	Tradition	0	0	54.63	91.49	102.48	74.7	77.11	85.1	41.52	72.35	8	77.98
MT010158	Amsterdam	0	0	0	77.1	93.89	66.81	76.14	76.5	49.75	64.88	7	73.24
MT010160	MT920041/Harrington	0	0	0	87.46	101.01	77.9	82.38	83.9	46.51	61.58	7	77.53
MT910189	Hockett	83.32	78.02	49.66	88.28	94.07	70.71	82.43	74.5	42.19	75.52	10	74.33
MT950186	Haxby	86.73	78.22	51.18	86.53	110.53	72.08	84.48	80	46.14	69.97	10	76.83
MT960101	Geraldine	90.68	89.74	42.2	83.04	0	69.01	74.95	83.1	40.04	63.69	9	73.27
MT970116	Craft	82.7	93.65	51.87	87.01	101.04	71.42	78.56	77.3	45.73	68.2	10	76.16

PI568246	Baronesse	93.28	95.45	51.24	84.46	103.05	70.28	79.59	83.3	49.38	79.26	10	79.42
PI643354	Pinnacle	0	0	0	0	0	0	0	0	0	72.95	1	78.52
TR232	Metcalfe	0	0	0	0	99.59	0	78.45	76.6	46.79	68.24	5	74.61
COPELAND	Copeland	0	0	0	0	0	0	0	0	0	73.33	1	78.93
SCARLETT	Scarlett	0	0	0	0	0	0	0	0	0	68.74	1	73.99

Moccasin

ID	PEDIGREE	2001	2002	2003	2004	2005	2006	2007	2010 # YRS	Comp Ave	
SK 76333	Harrington	62.84	43.34	22.19	63.34	46.07	55.25	60.08	64.26	8	52.17
2B965057	Conrad	0	0	0	65.63	47.83	57.65	63.54	63.11	5	53.81
6B952482	Tradition	0	44.96	27.51	66.45	42.87	54.35	67.57	54.5	7	53.76
MT010158	Amsterdam	0	0	30.51	63.38	50.37	59.22	62.22	61.92	6	56.87
MT010160	MT920041/Harrington	0	0	24.23	68.91	47.75	58.58	71	66.27	6	56.43
MT910189	Hockett	67.41	44.84	32.65	67.99	45.75	60.68	58.65	60.48	8	56.48
MT950186	Haxby	77.4	56.63	34.84	77.68	49.99	65.11	70.8	56.86	8	63.01
MT960101	Geraldine	65.97	48.22	24.16	0	53.27	56.88	60.34	55.02	7	54.39
MT970116	Craft	69.94	48.63	33	71.85	45.95	61.55	75.36	56.7	8	59.38
PI568246	Baronesse	71.7	51.76	31.95	72.39	56.21	52.89	64.15	61.25	8	59.45
PI643354	Pinnacle	0	0	0	0	0	0	0	60.8	1	49.36
TR232	Metcalfe	0	0	0	66.63	0	59.61	58.27	67.53	4	54.15
COPELAND	Copeland	0	0	0	0	0	0	0	59.62	1	48.4
SCARLETT	Scarlett	0	0	0	0	0	0	0	60.68	1	49.26

Huntley

ID	PEDIGREE	2000	2001	2002	2003	2004	2005	2006	2007	2009	2010 # YRS	Comp Ave	
SK 76333	Harrington	35.26	39.3	11.56	53.47	37.16	62.27	52.41	80.7	52.05	82.45	10	50.66
2B965057	Conrad	0	0	0	0	49.43	67.99	64.41	91.9	81.6	86.53	6	62.54
6B952482	Tradition	0	0	23.93	52.39	45.21	67.93	60.88	77.3	61.18	88.42	8	61.59
MT010158	Amsterdam	0	0	0	53.63	40.7	70.86	61.76	81.6	70.82	87.92	7	56.83
MT010160	MT920041/Harrington	0	0	0	62.52	44.94	65.96	62.23	83.7	76.04	89.44	7	59.41
MT910189	Hockett	48.75	33.74	23.83	60.25	46.23	70.85	55.43	90.6	67.6	88.34	10	62.63
MT950186	Haxby	32.95	47.21	26.61	61.64	53.26	75.21	62.61	93.5	58.4	86.85	10	64.65
MT960101	Geraldine	63.19	44.02	9.59	50.3	0	59.58	60.55	82.7	62.98	95.82	9	57.37
MT970116	Craft	32.51	35.38	29.42	63.12	51.05	69.45	55.78	84.1	73.04	84.95	10	63.72
PI568246	Baronesse	34.41	48.18	23.08	61.67	48.02	65.27	67.34	96.1	84.11	102.77	10	66.02
PI643354	Pinnacle	0	0	0	0	0	0	0	0	0	89.87	1	55.22
TR232	Metcalfe	0	0	0	0	40.53	0	0	84.2	58.26	87.35	4	54.62
COPELAND	Copeland	0	0	0	0	0	0	0	0	0	91.56	1	56.26
SCARLETT	Scarlett	0	0	0	0	0	0	0	0	0	80.42	1	49.42

Conrad

ID	PEDIGREE	2000	2001	2002	2003	2004	2005	2006	2007	2009 # YRS	Comp Ave	
SK 76333	Harrington	53.18	20.43	81.68	80.45	80.03	88.15	102.06	61.7	92.27	9	73.33
2B965057	Conrad	0	0	0	0	90.8	89.95	113.86	58.1	100.15	5	77.69
6B952482	Tradition	0	0	78.17	88.95	86.03	87.73	81.85	65.7	85.74	7	72.58
MT010158	Amsterdam	0	0	0	80.48	89.27	81.61	98.18	58	82.51	6	71.35

MT010160	MT920041/Harrington	0	0	0	87.22	91.83	97.26	105.41	61.6	82.29	6	76.48
MT910189	Hockett	61.43	20.35	82.12	99.59	89.3	98.19	104.15	63.2	90.66	9	78.64
MT950186	Haxby	62.77	22.44	76.23	87.21	90.97	94.45	111.67	64.1	92.52	9	78.54
MT960101	Geraldine	47.73	24.57	85.59	74.45	0	90.4	110.3	54.6	92.56	8	73.95
MT970116	Craft	54.56	21.85	73.13	98.01	83.8	88.36	99.36	64.9	95.99	9	75.97
PI568246	Baronesse	57.75	27.88	82.6	88.67	90.47	88	113.69	58.2	103.1	9	80.39
PI643354	Pinnacle	0	0	0	0	0	0	0	0	0		0
TR232	Metcalfe	0	0	0	0	89.67	0	0	58.6	90.74	3	74.64
COPELAND	Copeland	0	0	0	0	0	0	0	0	0		0
SCARLETT	Scarlett	0	0	0	0	0	0	0	0	0		0

Bozeman

ID	PEDIGREE	2000	2001	2002	2003	2004	2005	2006	2007	2009	2010 # YRS	Comp Ave
SK 76333	Harrington	118.72	104.51	52.61	72.11	124.84	78.04	102.43	80.7	128.21	122.21	10 98.44
2B965057	Conrad	0	0	0	0	128.88	92.58	115.36	91.9	132.05	126.89	6 107.49
6B952482	Tradition	0	0	65.44	85.98	133.51	81.93	120.52	77.3	122.9	96.15	8 103.79
MT010158	Amsterdam	0	0	0	71.37	136.07	94.26	118.31	81.6	131.08	117.01	7 104.53
MT010160	MT920041/Harrington	0	0	0	75.92	129.74	92.59	119.05	83.7	128.7	120	7 104.96
MT910189	Hockett	120.75	114.9	59.9	78.13	128.7	95.65	112.09	90.6	124.35	103.73	10 104.65
MT950186	Haxby	133.29	113.06	76.87	84.1	135.61	99.28	124.88	93.5	127.86	107.65	10 112.68
MT960101	Geraldine	128.66	115.77	61.43	69.39	0	88.19	107.17	82.7	128.79	115.32	9 103.59
MT970116	Craft	129.14	115.62	75.92	77.31	137.97	102.59	118.72	84.1	134.23	112.32	10 111.2
PI568246	Baronesse	129.68	117.6	68.33	80.83	133.97	88.26	117.21	96.1	140.25	131.02	10 111.65
PI643354	Pinnacle	0	0	0	0	0	0	0	0	99.07		1 79.8
TR232	Metcalfe	0	0	0	0	117.89	0	115.78	84.2	120.24	106.96	5 97.08
COPELAND	Copeland	0	0	0	0	0	0	0	0	123.67		1 99.61
SCARLETT	Scarlett	0	0	0	0	0	0	0	0	117.77		1 94.86

Hockett Irrigated Plump

ID	PEDIGREE	PERCENT	MEAN	YEARS
SK 76333	Harrington	100	82.63	48
2B965057	Conrad	105.21	86.94	28
6B952482	Tradition	107.21	88.6	38
MT010158	Amsterdam	106.32	87.85	33
MT010160	MT920041/Harrington	102.87	85.01	33
MT910189	Hockett	106.47	87.98	48
MT950186	Haxby	105.83	87.45	47
MT960101	Geraldine	94.03	77.7	43
MT970116	Craft	107.51	88.84	48
PI568246	Baronesse	102.85	84.99	48
PI643354	Pinnacle	104.35	86.23	3
TR232	Metcalfe	100.08	82.7	23
COPELAND	Copeland	101.22	83.64	3
SCARLETT	Scarlett	104.31	86.19	3

													Bozeman	
ID	PEDIGREE	2000	2001	2002	2003	2004	2005	2006	2007	2009	2010	YRS	Comp Ave	
SK 76333	Harrington	60.15	64.55	92.65	66.85	77.6	51.75	86.85	82.5	87.29	92.42	10	76.26	
2B965057	Conrad	0	0	0	0	88.3	67.3	90.5	90.6	90	92.52	6	84.02	
6B952482	Tradition	0	0	96.6	93.4	98.1	94	97.56	87.9	91.92	92.61	8	93.08	
MT010158	Amsterdam	0	0	0	90.15	92.8	76	94.79	86.9	90.26	93.97	7	89.43	
MT010160	MT920041/Harrington	0	0	0	88.25	91.25	68.25	91.08	84.2	90.55	94.09	7	86.5	
MT910189	Hockett	84.3	72.9	92.35	93.1	87.65	82.2	94.49	91.3	86.38	87.8	10	89.78	
MT950186	Haxby	73.2	76.4	98.25	87.75	89.5	72.4	88.75	90.1	89.41	91.65	10	87.36	
MT960101	Geraldine	58.7	59.85	88.8	76.8	0	31.95	74.57	70	81.01	87.18	9	69.53	
MT970116	Craft	79.25	82.55	97.35	85.6	91.5	74.85	90.99	85.9	89.17	92.72	10	88.97	
PI568246	Baronesse	73.9	53.65	91.05	81.85	67.1	78.45	84.87	89.2	88.59	94.12	10	81.9	
PI643354	Pinnacle	0	0	0	0	0	0	0	0	0	95.96	1	79.18	
TR232	Metcalfe	0	0	0	0	72.95	0	85.98	85.5	85.18	91.29	5	75.19	
COPELAND	Copeland	0	0	0	0	0	0	0	0	0	94.57	1	78.04	
SCARLETT	Scarlett	0	0	0	0	0	0	0	0	0	96.15	1	79.34	

Hockett Irrigated Review

Statewide Irr

ID	Pedigree	Yield Bu/ac	Test wt lbs/bu	Plump %	Protein %	Heading Date	Plant Ht in
MT910189	Hockett	105.44	51.42	89.51	11.66	178.67	32.06
2B965057	Conrad	119.70	51.12	91.26	12.63	181.64	31.21
6B952482	Tradition	101.36	49.29	89.32	12.14	179.16	33.67
COPELAND	Copeland	111.61	50.35	92.10	11.34	181.87	35.08
MT010158	Amsterdam	101.43	50.27	90.08	12.42	180.54	30.34
MT010160	MT920041/Harrington	100.34	51.67	88.05	12.40	181.78	32.52
MT950186	Haxby	111.08	51.90	90.71	12.14	179.59	31.65
MT960101	Geraldine	113.35	50.83	87.07	11.63	182.90	30.73
MT970116	Craft	106.39	52.41	92.05	11.90	180.35	34.98
PI568246	Baronesse	119.10	51.81	92.24	11.94	182.20	29.94
PI643354	Pinnacle	98.53	50.40	94.92	10.68	178.13	32.81
SCARLETT	Scarlett	114.03	50.95	94.87	12.14	183.79	29.17
SK 76333	Harrington	109.52	50.22	90.97	11.88	181.88	33.02
TR232	Metcalfe	104.46	50.51	90.63	12.23	180.47	32.70
Mean		108.53	50.90	91.10	11.96	181.10	32.14

Hockett Irrigated Testwt

ID	PEDIGREE	PERCENT	MEAN	YEARS
SK 76333	Harrington	100	50.04	48
2B965057	Conrad	102.2	51.14	28
6B952482	Tradition	100.31	50.19	38
MT010158	Amsterdam	103.22	51.65	33
MT010160	MT920041/Harrington	103.33	51.7	33
MT910189	Hockett	103.47	51.77	48
MT950186	Haxby	106.11	53.09	47
MT960101	Geraldine	102.4	51.23	43
MT970116	Craft	105.41	52.74	48
PI568246	Baronesse	103.21	51.64	48
PI643354	Pinnacle	100.4	50.24	3
TR232	Metcalfe	100.69	50.38	23
COPELAND	Copeland	100.34	50.2	3
SCARLETT	Scarlett	101.51	50.79	3

Bozeman

ID	PEDIGREE	2000	2001	2002	2003	2004	2005	2006	2007	2009	2010	YRS	Comp Ave
SK 76333	Harrington	52.25	50.65	53.35	49.55	51.9	47.1	52.45	52.2	50.96	48.13	10	50.85
2B965057	Conrad	0	0	0	0	54.15	50.55	53.24	53.4	51.1	50.35	6	52.58
6B952482	Tradition	0	0	51.8	52.1	52.6	48.8	52.33	53.3	51.03	49.18	8	51.58
MT010158	Amsterdam	0	0	0	54.15	55.05	51.45	54.83	53.3	52.22	50.62	7	53.68
MT010160	MT920041/Harrington	0	0	0	53.5	55.1	51.4	54.5	53.3	53.95	52.43	7	54.06
MT910189	Hockett	54.85	52.35	54	54.75	55.1	52.7	54.63	53.9	52.37	50.82	10	53.59
MT950186	Haxby	55.65	55	55.05	53.4	55.75	53.25	55.62	54.3	53.52	50.71	10	54.26
MT960101	Geraldine	54	53.4	53.6	52.1	0	49.35	53.21	51.2	52.96	49.71	9	52.32
MT970116	Craft	55.15	55	54.9	53.85	55.15	53.25	55.28	53.4	54.09	52.2	10	54.28
PI568246	Baronesse	54.15	51.9	53.05	52.25	52.1	50.45	53.57	53.5	52.91	51.06	10	52.53
PI643354	Pinnacle	0	0	0	0	0	0	0	0	0	49.39	1	52.19
TR232	Metcalfe	0	0	0	0	52.05	0	52.7	52.6	51.22	49.38	5	51.33
COPELAND	Copeland	0	0	0	0	0	0	0	0	0	49.82	1	52.64
SCARLETT	Scarlett	0	0	0	0	0	0	0	0	0	50.13	1	52.97

Hockett Irrigated Yield

ID	PEDIGREE	Overall		
		PERCENT	MEAN	YEARS
SK 76333	Harrington	100	111.74	48
2B965057	Conrad	109.78	122.67	28
6B952482	Tradition	102.58	114.62	38
MT010158	Amsterdam	104.35	116.61	33
MT010160	MT920041/Harrington	102.89	114.96	33
MT910189	Hockett	102.24	114.24	48
MT950186	Haxby	109.19	122.01	47
MT960101	Geraldine	107.89	120.56	43
MT970116	Craft	107.43	120.05	48
PI568246	Baronesse	111.84	124.97	48
PI643354	Pinnacle	90.05	100.62	3
TR232	Metcalfe	98.96	110.58	23
COPELAND	Copeland	102.43	114.46	3
SCARLETT	Scarlett	104.58	116.86	3

ID	PEDIGREE	Bozeman										YRS	Comp Ave
		2000	2001	2002	20003	2004	2005	2006	2007	2009	2010		
SK 76333	Harrington	139.57	138.4	90.65	120.44	125.62	99.36	115.5	92.9	144.02	97.66	10	116.41
2B965057	Conrad	0	0	0	0	147.82	114.84	121.7	110.1	144.55	122.48	6	132.49
6B952482	Tradition	0	0	75.22	113.84	131.14	111.36	117	83.8	127.73	86.27	8	110.95
MT010158	Amsterdam	0	0	0	123.02	146.83	125.63	117	104.6	126.61	105.33	7	125.57
MT010160	MT920041/Harrington	0	0	0	123.93	144.85	119.84	114.9	94.4	128.74	90.71	7	120.1
MT910189	Hockett	143.93	134.1	97.45	115.28	136.36	115.74	126.8	84.9	114.17	96.29	10	117.26
MT950186	Haxby	155.73	131.37	98.35	127.15	144.79	120.48	128	103.4	151.59	102.55	10	126.83
MT960101	Geraldine	161.3	142.84	104.2	122.42	0	109	114	106.3	149.19	106.91	9	125.62
MT970116	Craft	156.43	143.29	102.07	121.25	138.74	119.13	121.2	105.9	141.36	99.8	10	125.55
PI568246	Baronesse	163.07	127.29	98.15	126.15	136.05	117.98	124.8	113.3	150.66	110.81	10	127.7
PI643354	Pinnacle	0	0	0	0	0	0	0	0	0	84.54	1	100.77
TR232	Metcalfe	0	0	0	0	131.54	0	116.9	87.1	127.94	90.68	5	112.08
COPELAND	Copeland	0	0	0	0	0	0	0	0	0	104.56	1	124.63
SCARLETT	Scarlett	0	0	0	0	0	0	0	0	0	114.08	1	135.98

