

2010 CROP YEAR ANNUAL BREEDER'S TABLE

Location	Lab No.	Variety or Selection	Rowed	Kernel Weight (mg)	on 6/64" (%)	Barley Color (Agron)	Malt Extract (%)	Wort Color	Wort Clarity	Barley Protein (%)	Wort Protein (%)	S/T (%)	DP (°ASBC)	Alpha- amylase (20°DU)	Beta- glucan (ppm)	FAN (ppm)	Quality Score
Hermiston, OR	1	OR76	6	41.7	99.1	81	80.4	2.28	2	10.5	3.74	39.0	98	49.7	204	n.d.	30
Hermiston, OR	2	OR77	6	44.1	98.1	88	80.7	1.99	2	8.3	3.13	37.6	78	34.6	395	n.d.	26
Hermiston, OR	3	OR813	6	39.9	98.3	82	81.9	2.67	2	9.5	3.82	41.6	89	50.6	103	n.d.	40
Hermiston, OR	4	OR815	6	45.3	97.9	86	81.4	1.69	1	10.1	3.56	36.5	92	38.0	251	n.d.	27
Hermiston, OR	5	OR816	6	37.4	96.5	85	82.6	2.85	2	8.5	3.33	43.5	88	37.9	140	n.d.	34
Hermiston, OR	6	OR818	6	37.0	97.0	57	82.1	1.74	1	9.4	4.17	48.2	122	75.4	196	n.d.	38
Hermiston, OR	7	Maja	6	36.9	96.7	72	81.1	2.51	2	10.0	3.62	38.0	115	42.9	178	n.d.	30
Hermiston, OR	8	OR91	6	34.3	94.5	58	81.0	1.61	1	10.2	4.09	43.9	113	66.1	215	n.d.	39
Hermiston, OR	9	OR92	6	35.5	96.2	58	82.1	1.67	1	9.2	3.93	45.8	104	70.1	125	n.d.	42
Hermiston, OR	10	OR97	6	36.0	97.0	55	82.4	1.67	1	8.4	3.96	52.0	105	74.2	92	n.d.	41
Hermiston, OR	11	OR98	6	35.8	96.9	58	81.5	1.72	1	9.9	4.12	45.2	112	66.4	209	n.d.	39
Hermiston, OR	12	OR910	6	35.3	96.3	56	80.4	2.23	2	8.4	3.24	40.4	56	37.1	641	n.d.	26
Hermiston, OR	13	Charles	2	50.1	98.8	70	82.8	1.63	1	10.5	4.64	48.4	121	77.0	103	n.d.	51
Hermiston, OR	14	OR915	6	38.3	97.8	73	81.4	2.68	2	9.1	3.52	41.0	87	48.3	168	n.d.	33
Corvallis, OR	15	OR76	6	30.6	82.9	52	79.8	2.48	1	9.7	3.98	42.3	84	51.2	416	n.d.	38
Corvallis, OR	16	OR77	6	36.3	92.6	56	81.7	1.60	1	8.8	3.89	48.8	105	70.6	111	n.d.	41
Corvallis, OR	17	OR813	6	31.2	88.2	52	80.5	2.14	1	9.5	3.98	45.7	88	53.7	230	n.d.	38
Corvallis, OR	18	OR815	6	35.4	91.3	58	82.3	1.43	1	9.3	3.54	40.8	83	47.0	330	n.d.	31
Corvallis, OR	19	OR816	6	30.2	85.0	58	81.8	2.23	2	9.0	3.48	42.9	94	41.1	430	n.d.	34
Corvallis, OR	20	OR818	6	27.0	77.0	44	80.5	1.89	1	9.3	4.25	47.8	117	76.5	171	n.d.	27
Corvallis, OR	21	Maja	6	29.5	99.2	56	80.1	1.60	1	10.0	3.87	42.9	131	52.5	113	n.d.	47
Corvallis, OR	22	OR91	6	29.9	99.2	43	81.4	1.85	1	9.3	4.25	50.7	116	77.6	205	n.d.	31
Corvallis, OR	23	OR92	6	27.3	77.7	46	81.2	1.81	1	9.1	4.32	48.4	122	76.7	190	n.d.	31
Corvallis, OR	24	LACEY MALT CHECK	6	35.9	95.8	48	79.6	1.81	1	12.4	5.10	43.0	166	67.9	83	n.d.	61
Corvallis, OR	25	OR97	6	27.5	81.9	43	81.2	1.83	1	8.6	4.29	52.5	112	79.0	176	n.d.	29
Corvallis, OR	26	OR98	6	27.0	80.6	48	81.4	1.80	1	8.7	4.23	49.3	108	73.8	200	n.d.	29
Corvallis, OR	27	OR910	6	27.0	79.8	47	81.2	1.84	1	9.0	4.36	49.1	116	78.9	145	n.d.	30
Corvallis, OR	28	Charles	2	27.7	76.4	43	81.2	1.72	1	10.9	4.86	47.2	131	78.7	310	n.d.	38
Corvallis, OR	29	OR915	6	28.2	78.4	57	79.7	2.70	2	9.0	3.61	41.5	87	47.3	247	n.d.	25
Corvallis, OR	30	CAP III 19	6	30.2	87.7	55	81.8	3.03	2	9.5	4.06	45.7	113	44.6	346	n.d.	34
Corvallis, OR	31	CAP III 21	6	34.7	91.8	52	81.7	1.65	1	9.1	3.80	45.6	89	60.7	316	n.d.	39
Corvallis, OR	32	CAP III 32	6	33.7	87.1	47	77.6	2.90	2	8.7	3.24	37.9	74	37.7	660	n.d.	16
Corvallis, OR	33	CAP III 44	6	35.3	91.8	48	81.6	2.72	2	9.1	3.37	40.7	83	44.6	500	n.d.	30
Corvallis, OR	34	CAP III 48	6	30.3	85.4	42	79.6	2.37	2	9.2	3.46	39.5	104	47.7	303	n.d.	29
Corvallis, OR	35	CAP III 50	6	31.8	88.8	44	79.2	2.66	2	10.1	3.37	36.6	89	37.7	425	n.d.	25
Corvallis, OR	36	CAP III 52	6	29.2	82.3	45	77.8	2.73	2	9.3	3.27	36.1	100	36.3	565	n.d.	17
Corvallis, OR	37	Round2PYT 11	6	33.5	88.7	40	79.1	3.05	2	9.5	3.24	35.2	90	34.7	698	n.d.	26
Corvallis, OR	38	Round2PYT 12	6	31.6	82.6	48	79.5	2.33	2	9.1	3.24	39.8	81	35.6	621	n.d.	25
Corvallis, OR	39	Round2PYT 13	6	30.3	85.5	47	81.1	2.24	1	9.7	3.92	42.0	99	48.1	349	n.d.	30
Corvallis, OR	40	Round2PYT 45	6	34.4	90.6	64	79.8	2.68	2	8.3	3.20	39.3	80	32.2	456	n.d.	26
Corvallis, OR	41	Round2PYT 54	6	37.4	91.2	55	79.6	1.99	1	9.3	3.60	41.7	68	34.3	762	n.d.	27
Corvallis, OR	42	Round2PYT 55	6	30.9	84.0	45	79.0	2.81	2	10.2	3.56	35.8	91	38.2	568	n.d.	22
Corvallis, OR	43	Round2PYT 56	6	32.6	92.4	46	81.4	2.71	2	8.7	3.37	41.5	82	43.9	180	n.d.	30
Corvallis, OR	44	Round2PYT 66	6	30.4	83.5	47	77.9	n.d.	3	10.0	3.30	34.9	82	29.2	780	n.d.	18
Corvallis, OR	45	Charles	2	28.9	81.9	44	81.2	1.97	1	10.3	4.59	48.2	108	64.4	255	n.d.	35

	46 Coleman Maja	6	38.3	92.2	55	77.6	1.78	2	10.5	3.93	38.6	100	43.4	609	n.d.	20
	47 Coleman OR76	6	32.6	89.9	56	79.0	2.01	2	11.0	4.04	37.9	135	41.7	295	n.d.	34
	48 LACEY MALT CHECK	6	36.2	95.9	51	79.5	1.95	2	12.4	5.12	42.5	153	61.3	87	n.d.	60
McMinville, OR	49 ZC OR76	6	32.9	87.6	48	76.7	2.43	2	13.0	4.37	34.2	124	45.3	712	n.d.	29
McMinville, OR	50 ZC Maja	6	32.7	93.8	51	77.1	1.94	2	11.7	4.12	35.6	150	39.6	476	n.d.	28
McMinville, OR	51 ZC Charles 1	2	40.7	95.5	52	80.3	1.65	1	11.6	4.77	43.9	115	61.7	362	n.d.	51
McMinville, OR	52 ZC Charles 2	2	34.1	93.1	44	79.8	1.92	1	11.9	5.05	44.4	133	68.4	387	n.d.	50
McMinville, OR	53 ZC Charles 3	2	42.6	95.2	53	80.2	1.69	1	11.4	4.59	43.9	109	61.2	436	n.d.	52
McMinville, OR	54 ZC Charles 4	2	36.7	94.9	46	80.0	1.73	1	11.7	4.92	45.4	139	66.1	423	n.d.	50
McMinville, OR	55 ZC Charles 5	2	31.0	87.4	42	78.3	2.19	1	13.0	5.14	42.6	158	68.6	425	n.d.	45
	56 OR76 No companion	6	34.3	93.5	54	77.8	2.01	1	11.7	4.17	37.5	103	48.1	545	n.d.	30
	57 OR76 Clover	6	33.9	93.8	52	78.5	1.93	1	12.2	4.34	37.2	103	47.9	546	n.d.	33
	58 OR76 Meadowfoam	6	34.3	93.5	52	78.0	1.93	1	12.0	4.43	37.4	110	49.5	534	n.d.	30
	59 OR76 Camelina	6	33.5	91.2	51	78.0	1.88	1	12.6	4.42	36.1	114	48.6	608	n.d.	30
	60 OR76 Peas	6	36.0	94.2	52	77.8	1.88	1	12.6	4.46	36.6	110	47.5	610	n.d.	30
	61 OR76 AMBA DS CVO	6	36.6	99.7	53	79.6	1.74	1	10.0	3.85	40.3	90	47.4	292	n.d.	31
	62 OR818 AMBA DS CVO	6	30.5	99.3	51	81.2	1.95	1	9.7	4.58	51.3	116	76.5	223	n.d.	33
	63 Maja Incr 5-9 CVO	6	33.9	99.4	48	79.5	1.58	1	9.9	3.98	40.6	117	45.0	168	n.d.	34
	64 Charles AMBA DS CVO	2	34.3	99.8	44	81.9	1.84	1	10.6	4.85	50.5	118	72.1	213	n.d.	40
Hermiston, OR	65 OR76 AMBA DS Her	6	40.5	98.2	77	80.0	2.10	2	10.3	3.65	35.6	89	41.4	267	n.d.	30
Hermiston, OR	66 OR818 AMBA DS Her	6	35.7	92.0	61	81.4	1.50	1	9.8	4.03	42.2	127	64.2	259	n.d.	43
Hermiston, OR	67 Maja AMBA DS Her	6	32.9	91.1	68	81.1	n.d.	3	8.8	3.33	39.9	106	38.1	96	n.d.	32
Hermiston, OR	68 Charles AMBA DS Her	2	46.5	99.2	63	83.8	1.58	1	9.9	4.28	47.7	117	70.0	67	n.d.	48
Hermiston, OR	69 OR76 Lg Incr Her	6	38.5	97.1	70	80.0	2.34	2	10.6	3.70	36.4	88	45.3	330	n.d.	30
	70 OR76	6	30.4	82.0	36	77.2	2.56	2	11.4	4.05	35.8	107	47.7	703	n.d.	19
	71 OR77	6	30.9	81.2	37	77.1	2.37	2	11.7	4.17	36.3	102	48.4	689	n.d.	24
	72 OR78	6	32.9	90.4	33	79.0	2.38	2	10.8	4.01	37.2	95	51.6	645	n.d.	30
	73 OR79	6	32.8	90.4	33	79.1	2.51	2	10.6	4.04	38.8	99	50.0	654	n.d.	33
	74 OR80	6	33.1	88.9	38	77.6	2.35	2	12.0	4.11	36.7	102	45.9	707	n.d.	25
	75 LACEY MALT CHECK	6	36.5	96.1	51	79.8	1.72	1	12.6	5.25	44.6	172	66.4	79	n.d.	65
Davis, CA	76 Msel/Conrad	2	50.1	98.2	54	81.7	1.70	1	9.8	4.08	45.2	126	66.0	83	n.d.	56
Davis, CA	77 Msel/Orca A	2	54.6	98.9	58	80.7	2.12	1	9.6	4.11	45.1	168	48.6	193	n.d.	43
Davis, CA	78 Msel/Orca B	2	43.5	98.6	54	79.6	1.35	1	12.2	4.16	36.5	156	59.6	278	n.d.	46
Davis, CA	79 Msel/Orca C	2	45.2	98.2	66	81.6	1.50	1	9.2	4.09	51.5	113	70.9	78	n.d.	48
Davis, CA	80 Msel/Orca D	2	44.6	99.0	65	81.0	1.67	1	9.3	4.35	48.0	112	70.4	49	n.d.	45
Davis, CA	81 Msel/Orca E	2	51.3	99.5	64	82.4	1.84	1	9.5	4.88	53.6	117	93.0	68	n.d.	52
Davis, CA	82 Msel/Orca F	2	44.0	97.0	73	80.8	1.38	1	9.4	3.88	44.5	127	49.6	199	n.d.	40
Davis, CA	83 Msel/Orca G	2	37.1	96.5	68	81.7	1.91	1	9.8	4.40	48.7	126	51.4	465	n.d.	39
Davis, CA	84 Msel/Orca H	2	44.4	97.5	75	81.2	1.54	1	8.8	4.01	46.6	120	58.9	143	n.d.	49
Davis, CA	85 Msel/Orca I	2	40.3	93.1	66	80.8	1.33	1	10.0	3.98	40.3	151	45.8	619	n.d.	39
Davis, CA	86 Msel/Orca J	2	51.2	99.0	66	77.7	1.32	1	11.9	4.40	39.3	171	56.2	335	n.d.	39
Davis, CA	87 Msel/Orca K	2	47.1	98.7	63	81.3	1.61	1	9.9	4.36	46.1	154	68.6	69	n.d.	56
Davis, CA	88 Msel/Orca L	2	45.6	98.8	60	77.5	1.43	1	12.0	4.40	39.0	147	45.4	323	n.d.	40
Davis, CA	89 Msel/Orca M	2	53.3	96.7	58	81.2	1.86	1	10.9	4.71	44.6	174	70.4	144	n.d.	56
Davis, CA	90 Msel/Orca N	2	42.8	98.0	70	82.0	1.49	1	9.5	4.14	46.7	161	55.3	189	n.d.	49
Davis, CA	91 ND24367A	2	46.4	99.8	73	84.0	1.47	1	8.2	4.17	53.1	75	71.5	98	n.d.	44
Davis, CA	92 29IB20/Orca A	2	54.1	99.7	68	82.5	1.80	1	9.0	4.29	52.3	80	64.3	46	n.d.	44
Davis, CA	93 29IB20/Orca B	2	52.1	99.9	71	81.8	1.79	1	7.7	3.80	52.5	60	61.2	46	n.d.	41
Davis, CA	94 29IB20/Orca C	2	58.5	99.2	67	81.0	1.58	1	10.3	4.16	42.8	116	62.2	160	n.d.	43

Davis, CA	95 29IB20/Orca D	2	61.7	98.9	62	80.4	1.88	1	10.4	4.90	50.3	105	60.9	120	n.d.	45
Davis, CA	96 29IB20/Orca E	2	53.5	99.1	63	81.1	1.78	1	9.4	4.53	50.6	81	69.4	59	n.d.	48
Davis, CA	97 29IB20/Orca F	2	57.9	99.9	49	78.9	1.66	1	12.0	4.71	41.0	119	72.2	182	n.d.	49
Davis, CA	98 29IB20/Orca G	2	60.2	99.8	76	78.6	1.51	1	11.2	4.82	44.5	153	58.2	75	n.d.	59
Davis, CA	99 29IB20/Orca H	2	48.2	97.7	67	77.7	1.40	1	11.0	4.44	42.7	127	57.3	210	n.d.	43
Davis, CA	100 29IB20/Orca I	2	50.3	98.3	66	78.9	1.36	1	11.1	4.38	42.8	130	61.7	93	n.d.	55
Davis, CA	101 29IB20/Orca J	2	56.4	98.7	73	81.0	1.52	1	8.9	4.07	46.0	128	66.1	91	n.d.	53
Davis, CA	102 29IB58/XYZ	2	54.2	97.6	65	79.4	1.42	1	11.9	4.70	40.5	94	52.1	61	n.d.	55
Davis, CA	103 29IB58/CB116	2	53.0	99.2	66	81.5	1.37	1	9.5	4.00	45.3	88	60.4	50	n.d.	46
	104 LACEY MALT CHECK	6	36.4	95.3	52	79.4	1.60	1	12.4	5.17	43.0	148	65.4	65	n.d.	61
Davis, CA	105 29IB20/CB122 A	2	44.9	97.6	78	83.6	1.67	1	7.1	3.91	58.8	39	82.0	41	n.d.	41
Davis, CA	106 29IB20/CB122 B	2	48.6	98.7	78	83.2	1.86	1	7.5	4.11	59.6	47	63.8	115	n.d.	40
Davis, CA	107 BSSA/Orca A	2	58.7	98.8	55	79.1	2.00	1	11.6	5.07	45.5	88	70.4	143	n.d.	48
Davis, CA	108 BSSA/Orca B	2	55.1	97.9	56	77.2	3.01	1	13.7	6.07	44.5	104	71.2	175	n.d.	28
Davis, CA	109 BSSA/Orca C	2	58.2	99.4	60	81.6	1.54	1	9.0	4.21	50.5	64	58.2	130	n.d.	40
Davis, CA	110 BSSA/Orca D	2	45.0	99.5	75	82.9	1.47	1	8.4	4.10	53.9	72	69.3	98	n.d.	44
Davis, CA	111 BSSA/Orca E	2	53.4	95.5	69	76.5	1.62	1	13.4	4.99	38.6	119	85.9	223	n.d.	35
Davis, CA	112 Msel/Conrad A	2	44.7	98.3	65	81.5	1.60	1	9.0	4.01	46.9	101	70.9	174	n.d.	46
Davis, CA	113 Msel/Conrad B	2	43.0	98.0	68	80.7	1.67	1	9.8	3.48	38.2	142	38.0	249	n.d.	31
Davis, CA	114 Msel/Conrad C	2	59.2	99.3	61	83.2	1.91	1	8.9	4.34	52.4	108	67.7	70	n.d.	48
Davis, CA	115 Msel/Conrad D	2	44.9	98.0	66	82.7	1.81	1	8.8	4.31	52.5	141	91.3	43	n.d.	51
Davis, CA	116 Msel/Conrad E	2	52.3	99.7	70	80.8	1.58	1	9.1	4.03	44.9	103	69.4	150	n.d.	46
Davis, CA	117 Msel/Conrad F	2	47.9	99.3	72	82.9	1.69	1	9.0	4.13	48.6	82	72.6	218	n.d.	37
Davis, CA	118 29IB20/Conrad A	2	47.7	97.3	68	83.0	2.04	1	8.2	4.13	55.3	66	79.1	67	n.d.	44
Davis, CA	119 29IB20/Conrad B	2	40.2	96.0	72	81.4	1.78	1	8.4	3.99	52.1	85	69.8	202	n.d.	33
Davis, CA	120 29IB20/Conrad C	2	45.6	99.0	67	82.0	1.86	1	8.8	4.29	54.3	89	75.4	90	n.d.	44
Davis, CA	121 29IB20/Conrad D	2	41.5	97.6	67	81.4	1.84	1	8.6	4.17	51.3	78	72.0	103	n.d.	39
Davis, CA	122 29IB20/Conrad E	2	44.6	96.3	71	81.4	1.83	1	9.4	4.27	47.4	58	67.4	368	n.d.	37
Davis, CA	123 29IB20/Conrad F	2	45.2	98.6	68	81.0	1.75	1	8.8	4.00	48.9	108	68.1	64	n.d.	45
Davis, CA	124 29IB20/Conrad G	2	43.4	98.4	75	83.8	1.91	1	8.4	4.13	52.9	82	80.5	89	n.d.	44
Davis, CA	125 30IB299/Conrad H	2	45.0	97.9	68	79.6	1.56	1	8.5	3.41	45.1	110	38.6	55	n.d.	40
Davis, CA	126 Z154V010W	2	47.4	98.3	76	82.6	1.58	1	8.8	3.71	44.1	145	59.3	73	n.d.	53
Davis, CA	127 Orca//29IB20/ND22202 A	2	54.4	99.3	57	80.4	1.82	1	9.9	4.14	44.1	97	62.5	182	n.d.	39
Davis, CA	128 Orca//29IB20/ND22202 B	2	55.8	98.7	61	81.7	1.52	1	9.0	3.69	41.1	109	61.0	110	n.d.	46
Davis, CA	129 Orca//29IB20/ND22202 C	2	56.8	99.2	61	80.0	1.90	1	9.4	4.58	49.4	113	66.8	94	n.d.	49
Davis, CA	130 Orca//29IB20/ND22202 D	2	64.4	99.9	56	81.0	1.62	1	10.4	4.58	45.0	152	71.4	198	n.d.	50
Davis, CA	131 Orca//29IB20/ND22202 E	2	49.6	99.0	68	81.6	1.55	1	9.4	4.42	48.2	143	69.2	89	n.d.	55
Davis, CA	132 Orca//29IB20/ND22202 F	2	57.0	99.5	56	81.9	2.40	1	10.8	5.40	54.4	68	86.0	255	n.d.	41
Davis, CA	133 Orca//29IB20/ND22202 G	2	52.9	98.8	69	80.7	1.75	1	9.4	4.19	47.7	107	61.0	70	n.d.	45
	134 LACEY MALT CHECK	6	36.3	96.2	52	79.2	1.71	1	12.9	5.08	40.7	183	72.7	50	n.d.	56
Davis, CA	135 Orca//29IB20/ND22202 H	2	60.2	99.1	62	79.7	1.83	1	9.5	4.37	48.0	125	60.7	166	n.d.	41
Davis, CA	136 J2-6-19/6B98-9339	6	37.6	98.5	62	81.5	1.52	1	8.1	3.79	49.2	125	67.7	46	n.d.	45
Davis, CA	137 STUC6//SK51-9/6B98-9339	6	42.4	95.8	50	78.9	n.d.	3	7.1	2.98	49.1	52	49.0	43	n.d.	33
Davis, CA	138 M119/M97-77//STUC6 50A	6	42.2	97.7	62	80.6	1.80	1	8.6	4.36	51.0	112	70.6	54	n.d.	41
Davis, CA	139 M119/M97-77//STUC6 50B	6	43.3	97.7	58	78.6	1.91	1	9.9	5.02	52.8	133	73.2	93	n.d.	45
Davis, CA	140 M119/M97-77//STUC6 50C	6	39.7	93.6	55	77.9	1.75	1	9.1	4.28	49.3	116	58.4	101	n.d.	35
Davis, CA	141 J2-6-19/6B98-9339 49A	6	45.9	97.1	55	75.6	n.d.	3	8.3	3.21	39.5	72	39.2	290	n.d.	15
Davis, CA	142 J2-6-19/6B98-9339 49D	6	52.6	97.3	33	77.5	1.80	1	9.5	4.07	44.3	64	57.9	244	n.d.	29
Davis, CA	143 J2-6-19/6B98-9339 49E	6	43.5	95.1	50	77.0	2.08	1	7.3	3.07	45.7	59	43.6	49	n.d.	33

Davis, CA	144	KAB47/6B98-9339 39B	6	42.8	97.2	70	80.5	1.68	1	9.5	4.50	51.1	131	59.5	97	n.d.	45
Davis, CA	145	KAB47/6B98-9339 42C	6	44.8	99.0	75	81.5	2.01	1	8.3	4.17	55.1	55	68.4	66	n.d.	41
Davis, CA	146	KAB47/6B98-9339 42D	6	45.3	94.2	74	78.8	2.03	1	9.3	4.64	50.4	64	67.5	85	n.d.	38
Davis, CA	147	STUC6//KAB47/6B98-9339 167	6	44.7	97.4	56	77.3	1.57	1	11.0	4.27	40.6	188	51.5	56	n.d.	38
Davis, CA	148	STUC6//KAB47/6B98-9339 44A	6	44.5	98.7	62	79.3	1.82	1	9.0	4.39	52.2	62	77.2	40	n.d.	41
Davis, CA	149	STUC6//KAB47/6B98-9339 44B	6	43.5	98.2	75	79.1	1.90	1	9.4	4.49	51.8	70	74.9	97	n.d.	41
Davis, CA	150	STUC6//KAB47/6B98-9339 44C	6	46.3	97.3	61	76.8	1.90	1	10.2	4.52	46.3	91	59.8	88	n.d.	36
Davis, CA	151	KAB47//6B98-9339/STUC6 41A	6	45.1	97.6	76	79.9	1.93	1	8.4	4.21	53.5	84	77.7	38	n.d.	41
Davis, CA	152	KAB47//6B98-9339/STUC6 41B	6	43.1	98.2	68	78.4	1.65	1	9.4	4.23	46.4	95	57.8	138	n.d.	39
Davis, CA	153	KAB47//6B98-9339/STUC6 41C	6	51.5	98.7	71	80.2	1.79	1	8.3	4.14	50.8	61	61.1	49	n.d.	41
Davis, CA	154	J2-6-19/STUC6 40A	6	37.3	83.8	70	80.1	1.71	1	7.2	3.41	51.0	60	62.7	94	n.d.	41
Davis, CA	155	J2-6-19/STUC6 40B	6	45.6	96.8	71	80.3	1.75	1	7.1	3.57	57.3	44	65.8	82	n.d.	41
Davis, CA	156	KAB47/STUC6 39A	6	38.9	96.3	79	82.1	1.90	1	8.0	4.04	54.4	115	68.1	54	n.d.	41
Davis, CA	157	KAB47/STUC6 39B	6	39.8	92.9	83	82.3	1.98	1	9.3	4.77	55.5	86	77.6	126	n.d.	37
Davis, CA	158	KAB47/STUC6 39C	6	37.0	91.0	75	79.7	1.75	1	8.3	3.95	51.8	85	70.7	46	n.d.	41
Davis, CA	159	KAB47/STUC6 39D	6	37.9	93.6	72	79.8	1.62	1	8.1	3.95	51.1	98	76.0	50	n.d.	41
Davis, CA	160	KAB47/STUC6 39E	6	36.9	94.4	74	81.7	1.68	1	8.8	3.97	48.3	134	54.6	121	n.d.	41
	161	LACEY MALT CHECK	6	37.2	96.2	52	80.1	1.64	1	12.2	5.17	43.4	167	68.6	99	n.d.	61
Wooster, OH	162	Charles	2	33.8	97.8	35	81.1	n.d.	3	10.4	6.50	64.8	39	56.5	33	n.d.	34
Wooster, OH	163	Charles	2	34.3	95.4	35	81.2	n.d.	3	10.4	6.65	67.0	39	59.3	32	n.d.	34
Waterloo 8-25-10	164	Potential Harrington M. C.	2	39.8	97.6	75	81.8	1.17	1	11.4	4.63	43.7	153	88.9	129	n.d.	58
Waterloo 8-25-10	165	Potential Harrington M. C.	2	39.9	97.1	78	81.7	1.13	1	11.6	4.60	42.2	165	91.6	106	n.d.	58
Davis, CA	166	J2-6-19/6B98-9339 49C	6	47.6	97.5	49	77.6	1.69	1	9.8	3.96	43.1	97	60.5	485	n.d.	29
Davis, CA	167	SK51-20//J2-6-19//STUC6 46A	6	44.2	96.1	66	80.2	1.89	1	9.5	4.64	52.8	84	69.8	142	n.d.	37
Davis, CA	168	SK51-20//J2-6-19//STUC6 46B	6	42.9	94.9	66	80.8	1.82	1	9.0	4.58	51.5	70	67.6	225	n.d.	34
Davis, CA	169	SK51-20//J2-6-19//STUC6 46C	6	37.0	91.2	67	79.8	1.88	1	10.4	4.96	50.0	106	75.5	195	n.d.	37
Davis, CA	170	KAB47/6B98-9339	6	38.7	97.0	65	80.1	1.87	1	9.3	4.59	51.4	104	80.4	79	n.d.	41
Davis, CA	171	KAB47/6B98-9339 42E	6	46.6	97.9	71	79.3	2.14	1	10.1	4.85	50.0	62	67.6	241	n.d.	37
Davis, CA	172	KAB47/6B98-9339 42G	6	46.4	97.8	63	77.0	1.70	1	10.0	4.29	42.9	93	58.1	604	n.d.	29
Davis, CA	173	KAB47/6B98-9339 42F	6	41.8	98.5	68	81.4	1.73	1	8.3	4.07	53.5	104	60.0	153	n.d.	37
Davis, CA	174	STUC6//KAB47/6B98-9339 43A	6	41.5	96.4	63	78.9	2.07	1	9.4	4.39	50.1	58	59.6	402	n.d.	31
Davis, CA	175	STUC6//KAB47/6B98-9339 44D	6	51.7	99.1	63	79.7	2.78	1	9.2	5.03	54.8	71	66.5	125	n.d.	40
Davis, CA	176	Inconnu	6	44.1	97.9	66	77.9	1.92	1	8.3	3.71	48.7	60	50.7	588	n.d.	28
Davis, CA	177	KAB47/6B98-9339 A42H	6	45.1	97.8	77	82.2	2.13	1	8.2	4.46	61.1	50	70.3	132	n.d.	37
Davis, CA	178	KAB47/STUC6 A39H	6	37.1	86.6	83	82.7	2.19	1	8.2	4.64	58.1	75	80.1	170	n.d.	37
Davis, CA	179	KAB47/STUC6 A39I	6	42.2	95.8	80	82.7	2.27	1	9.1	4.75	58.4	98	71.1	165	n.d.	37
Davis, CA	180	KAB47/STUC6 A39F	6	38.2	88.8	83	81.1	1.83	1	9.2	4.44	50.7	114	58.9	294	n.d.	34
Davis, CA	181	KAB47/STUC6 A39G	6	33.1	83.8	86	83.1	1.64	1	7.7	3.58	48.7	99	49.3	105	n.d.	38
Davis, CA	182	KAB47/STUC6 A39H	6	41.2	95.6	71	80.4	2.10	1	8.3	4.29	53.9	84	68.6	87	n.d.	41
Davis, CA	183	KAB47//6B98-9339/STUC6 A41D	6	47.1	97.0	72	78.6	2.06	1	10.2	4.88	50.1	100	63.5	142	n.d.	37
Davis, CA	184	KAB47//6B98-9339/STUC6 A41E	6	46.1	98.7	67	78.0	2.19	1	9.3	4.62	52.9	79	57.0	154	n.d.	31
Davis, CA	185	KAB47//6B98-9339/STUC6 A41F	6	44.4	95.4	63	78.9	2.06	1	10.1	5.10	54.4	99	64.4	51	n.d.	41
Davis, CA	186	KAB47//6B98-9339/STUC6 A41G	6	45.1	94.1	75	81.2	2.04	1	7.3	3.87	59.0	47	57.6	51	n.d.	41
Davis, CA	187	STUC6//KAB47/6B98-9339 A43B	6	40.4	97.5	56	81.3	1.96	1	9.8	4.79	50.8	82	72.4	205	n.d.	34
Davis, CA	188	STUC6//KAB47/6B98-9339 A43C	6	48.4	98.4	63	78.2	2.32	1	10.5	5.49	54.7	78	72.4	357	n.d.	38
Davis, CA	189	STUC6//KAB47/6B98-9339 A43D	6	38.1	93.5	63	78.1	1.85	1	8.2	4.18	53.2	55	66.4	304	n.d.	28
	190	LACEY MALT CHECK	6	36.0	96.4	54	80.2	1.68	1	12.7	5.58	45.4	174	72.6	82	n.d.	65
Davis, CA	191	STUC6//KAB47/6B98-9339 A43E	6	43.5	96.6	68	80.9	2.23	1	9.3	5.03	60.7	73	76.4	111	n.d.	44
Davis, CA	192	STUC6//KAB47/6B98-9339 A43F	6	42.3	96.0	66	80.8	2.27	1	8.3	4.43	56.6	38	71.2	104	n.d.	41

Davis, CA	193	STUC6//KAB47/6B98-9339 A43G	6	38.1	96.8	59	79.6	1.99	1	9.2	4.84	56.1	113	77.5	79	n.d.	44
Davis, CA	194	SK51-9//J2-6-19/STUC6 A45	6	42.3	96.8	71	82.2	2.00	1	8.2	4.50	58.4	82	95.5	95	n.d.	41
Davis, CA	195	SK51-20//J2-6-19/STUC6 46D	6	37.7	95.0	77	81.4	1.46	1	8.5	4.14	51.1	85	61.1	129	n.d.	37
Davis, CA	196	SK51-20//J2-6-19/STUC6 46E	6	40.7	94.0	65	81.0	1.98	1	8.9	4.61	54.7	47	75.1	127	n.d.	37
Davis, CA	197	SK51-9/ 6B98-9339 A47A	6	41.4	96.0	67	79.8	1.54	1	9.3	4.08	47.7	113	44.8	167	n.d.	34
Davis, CA	198	SK51-9/ 6B98-9339 A47B	6	41.3	97.6	63	79.0	1.98	1	9.0	4.48	50.4	82	68.8	66	n.d.	38
Davis, CA	199	STUC6*2/SK51-9	6	48.5	98.9	68	73.5	2.00	2	9.2	3.70	44.5	93	41.0	263	n.d.	25
Davis, CA	200	J2-6-19/6B98-9339 A49F	6	49.1	98.4	46	75.8	n.d.	3	9.7	3.55	38.7	86	41.3	568	n.d.	19
Davis, CA	201	J2-6-19/6B98-9339 A49G	6	49.7	96.7	44	76.3	1.69	1	10.1	4.31	44.5	106	51.9	268	n.d.	29
Davis, CA	202	M119/M97-77//STUC6 A50D	6	42.2	97.1	57	80.3	1.76	1	9.3	4.62	54.4	118	72.8	50	n.d.	41
Davis, CA	203	M119/M97-77//STUC6 A50E	6	41.1	94.2	57	79.5	1.82	1	9.6	4.47	49.8	126	66.2	111	n.d.	45
Davis, CA	204	M119/M97-77//STUC6 A50F	6	41.4	95.8	59	81.9	2.02	1	9.2	4.38	51.7	127	73.5	82	n.d.	45
Davis, CA	205	STUC6*2/SK51-9 A48B	6	43.7	96.1	65	80.8	1.90	1	7.3	3.89	53.3	82	67.1	49	n.d.	41
Davis, CA	206	STUC6//KAB47/6B09-9339 A44H	6	48.1	97.3	68	81.5	2.31	1	8.6	4.44	54.4	50	67.5	139	n.d.	37
Davis, CA	207	Inconnu 2	6	40.4	95.3	66	80.9	1.82	1	9.0	4.20	51.0	120	62.6	150	n.d.	41
Davis, CA	208	Z177U35V/CIMMYT 7720 A	2	52.4	98.2	67	82.1	1.65	1	8.2	3.56	47.0	90	48.9	160	n.d.	31
Davis, CA	209	Z177U35V/CIMMYT 7720 B	2	51.9	98.7	75	81.2	1.55	1	9.8	4.07	44.8	82	47.4	85	n.d.	46
Davis, CA	210	Z177U35V/CIMMYT 7720 C	2	46.4	95.5	63	82.0	1.93	1	9.8	4.61	49.6	55	70.8	109	n.d.	44
Davis, CA	211	Z177U35V/CIMMYT 7720 D	2	52.3	98.3	74	80.1	1.48	1	10.0	3.93	39.5	80	41.7	218	n.d.	28
Davis, CA	212	Z177U35V/CIMMYT 7720 E	2	45.0	97.8	69	84.3	2.10	1	8.5	4.25	55.3	62	91.2	46	n.d.	44
Davis, CA	213	Z177U35V/CIMMYT 7720 F	2	44.9	94.6	69	83.3	2.04	1	9.1	4.54	51.3	84	100.9	79	n.d.	48
Davis, CA	214	Z177U35V/CIMMYT 7720 G	2	52.8	95.7	70	81.1	1.63	1	10.0	4.18	43.7	69	53.9	121	n.d.	45
Davis, CA	215	Z177U35V/CIMMYT 7720 H	2	54.8	98.4	63	80.9	2.24	1	11.1	5.03	45.4	65	73.8	510	n.d.	48
Davis, CA	216	Z177U35V/CIMMYT 7720 I	2	44.3	91.3	72	81.1	1.79	1	9.0	3.88	45.7	58	62.4	256	n.d.	39
Davis, CA	217	Z177U35V/CIMMYT 7720 J	2	46.0	91.9	68	80.9	1.91	1	9.2	4.23	49.3	57	68.4	224	n.d.	34
Davis, CA	218	Z177U35V/CIMMYT 7720 K	2	45.2	94.6	76	80.7	1.50	1	8.2	3.47	44.7	75	38.2	160	n.d.	29
Davis, CA	219	HARRINGTON MALT CHECK	2	35.8	89.4	80	79.2	1.83	1	12.5	5.13	42.4	92	56.4	235	n.d.	38
Davis, CA	220	Z177U35V/CIMMYT 7720 L	2	53.5	96.7	72	80.8	1.67	1	9.4	4.07	45.5	59	46.9	154	n.d.	36
Davis, CA	221	Z11801210/CIMMYT 7862 A	2	49.3	98.2	57	79.4	1.92	1	10.6	4.58	45.5	130	70.7	500	n.d.	47
Davis, CA	222	Z11801210/CIMMYT 7862 B	2	45.6	96.9	74	83.7	2.63	1	9.4	5.10	55.9	47	90.7	95	n.d.	48
Davis, CA	223	Z11801210/CIMMYT 7862 C	2	48.6	98.4	68	81.4	2.27	1	9.7	4.40	49.7	51	78.2	576	n.d.	41
Davis, CA	224	Z11801210/CIMMYT 7862 D	2	45.4	94.3	68	82.0	2.10	1	8.8	4.11	52.2	58	79.6	414	n.d.	37
Davis, CA	225	Z11801210/CIMMYT 7862 E	2	46.7	96.1	66	81.5	1.70	1	10.1	4.56	46.2	102	88.4	184	n.d.	50
Davis, CA	226	Z177U35V/CIMMYT 7786 A	2	49.0	97.3	68	81.7	2.04	1	10.0	4.96	52.8	59	94.4	285	n.d.	41
Davis, CA	227	Z177U35V/CIMMYT 7786 B	2	44.1	87.4	69	80.6	1.84	1	8.9	4.28	51.7	41	72.0	122	n.d.	35
Davis, CA	228	Z177U35V/CIMMYT 7786 C	2	44.8	90.9	67	80.0	2.06	1	10.3	4.96	49.7	61	79.7	352	n.d.	38
Davis, CA	229	Z177U35V/CIMMYT 7786 D	2	45.4	97.1	74	83.4	1.89	1	8.0	4.25	54.5	59	86.1	50	n.d.	44
Davis, CA	230	Z177U35V/CIMMYT 7786 E	2	48.7	97.3	68	80.3	1.91	1	10.0	4.53	48.1	73	69.3	378	n.d.	38
Davis, CA	231	Z05500120/CIMMYT 7862 A	2	47.2	99.1	72	83.7	1.73	1	9.8	4.85	51.1	93	73.1	194	n.d.	41
Davis, CA	232	Z05500120/CIMMYT 7862 B	2	40.0	97.7	65	82.8	1.75	1	9.3	4.13	46.6	93	61.4	240	n.d.	41
Davis, CA	233	Z05500120/CIMMYT 7862 C	2	47.2	98.9	73	83.5	2.26	1	9.8	5.20	54.8	107	94.6	61	n.d.	52
Davis, CA	234	Z05500120/CIMMYT 7862 D	2	49.6	99.3	74	83.2	2.24	1	8.0	4.33	56.7	74	68.1	49	n.d.	44
Davis, CA	235	Z05500120/CIMMYT 7862 E	2	46.4	98.7	69	82.3	1.88	1	11.3	5.32	51.5	118	66.4	90	n.d.	57
Davis, CA	236	Z05500120/CIMMYT 7862 F	2	46.6	97.9	68	82.1	2.22	1	9.3	4.63	51.3	70	65.2	171	n.d.	41
Davis, CA	237	Z05500120/CIMMYT 7862 G	2	47.1	97.7	65	81.6	1.82	1	8.8	4.25	53.0	91	88.5	162	n.d.	37
Davis, CA	238	Z05500120/CIMMYT 7862 H	2	49.2	99.7	70	83.5	1.80	1	11.1	5.48	52.2	156	90.9	86	n.d.	60
Davis, CA	239	Z18801210/CIMMYT 7862 F	2	48.4	96.1	62	80.5	2.54	1	9.5	4.70	51.2	82	78.4	175	n.d.	38
Davis, CA	240	Z18801210/CIMMYT 7862 G	2	49.8	98.7	61	80.8	1.59	1	9.3	4.01	45.1	138	68.6	72	n.d.	53
Davis, CA	241	Z18801210/CIMMYT 7862 H	2	44.7	93.8	60	79.2	1.58	1	9.3	4.09	46.1	130	57.9	384	n.d.	43

Davis, CA	242	Z18801210/CIMMYT 7862 I	2	47.6	97.1	65	81.2	2.39	1	9.2	4.53	49.8	50	81.0	521	n.d.	41
Davis, CA	243	Z177U35V/CIMMYT 7786 F	2	48.1	97.1	71	81.2	1.99	1	8.2	4.14	52.3	55	81.4	81	n.d.	44
Davis, CA	244	Z177U35V/CIMMYT 7786 G	2	48.0	98.6	68	81.2	2.13	1	8.3	4.13	52.4	42	76.8	111	n.d.	40
Davis, CA	245	Z177U35V/CIMMYT 7720 M	2	44.9	96.5	68	83.5	2.20	1	9.1	4.63	55.3	72	86.5	112	n.d.	44
Davis, CA	246	Z177U35V/CIMMYT 7720 N	2	44.4	81.2	71	79.2	1.68	1	9.2	3.76	44.5	67	45.6	255	n.d.	25
Davis, CA	247	Z177U35V/CIMMYT 7720 O	2	57.4	98.4	71	81.0	2.03	1	10.5	4.64	48.5	61	65.2	445	n.d.	41
	248	HARRINGTON MALT CHECK	2	34.2	90.2	81	79.3	1.83	1	13.0	5.05	39.3	88	59.9	268	n.d.	35
Davis, CA	249	Z177U35V/CIMMYT 7720 P	2	48.5	98.0	70	82.0	1.92	1	8.5	4.01	51.2	47	66.4	175	n.d.	37
Davis, CA	250	Z177U35V/CIMMYT 7720 Q	2	53.1	98.0	74	81.3	1.84	1	9.3	4.26	48.5	66	64.7	347	n.d.	37
Davis, CA	251	Z177U35V/CIMMYT 7720 R	2	42.4	95.2	75	84.0	1.94	1	7.9	4.15	58.8	57	82.5	44	n.d.	44
Davis, CA	252	Z05500120/CIMMYT 7862 I	2	50.9	99.0	69	82.1	2.10	1	11.2	5.56	52.9	136	65.7	118	n.d.	56
McMinville, OR	253	Idagold	2	34.0	68.9	65	77.6	1.42	1	11.9	3.93	33.3	110	37.1	418	n.d.	16
McMinville, OR	254	Metcaf	2	39.1	92.0	71	83.0	1.79	1	9.6	4.74	54.6	109	87.6	53	n.d.	49
Corvallis, OR	255	FB2R01-F3-11-2	2	31.6	82.5	38	79.6	2.37	1	10.2	3.28	34.3	33	25.1	1332	n.d.	14
Corvallis, OR	256	FB2R02-F3-13-1	2	35.2	90.7	34	77.7	1.44	1	12.8	3.61	28.9	41	25.9	1443	n.d.	17
Corvallis, OR	257	FB2R03-F3-14-3	2	34.7	93.6	37	78.1	2.13	1	11.1	3.53	32.8	37	29.0	1396	n.d.	21
Corvallis, OR	258	FB2R04-F3-15-1	2	31.0	68.5	40	84.2	1.84	1	10.7	3.44	35.4	36	29.0	1375	n.d.	17
Corvallis, OR	259	FB2R05-F3-16-2	2	33.9	85.1	38	75.4	2.26	1	11.3	3.45	31.4	40	24.8	1429	n.d.	15
Corvallis, OR	260	FB2R06-F3-19-1	2	34.2	87.1	32	78.8	2.37	1	10.8	3.62	34.4	49	30.7	1341	n.d.	14
Corvallis, OR	261	FB2R07-F3-21-1	2	32.4	77.8	38	76.0	3.36	1	9.8	3.25	34.9	47	23.8	1324	n.d.	7
Corvallis, OR	262	FB2R08-F3-23-3	2	33.9	84.5	47	77.0	1.72	1	11.8	3.71	31.8	45	27.6	1421	n.d.	12
Corvallis, OR	263	FB2R09-F3-24-3	2	33.1	91.4	43	77.3	1.68	1	12.6	3.60	30.0	37	25.3	1419	n.d.	17
Corvallis, OR	264	FB2R10-F3-25-1	2	35.3	89.3	36	78.4	1.56	1	11.6	3.36	30.1	42	25.9	1388	n.d.	19
Corvallis, OR	265	FB2R11-F3-26-1	2	31.9	84.9	38	79.6	1.60	1	11.6	3.79	33.0	46	32.2	1340	n.d.	19
Corvallis, OR	266	FB2R12-F3-4-1	2	37.4	94.3	35	78.6	1.54	1	13.5	3.90	29.7	44	29.9	1397	n.d.	11
Corvallis, OR	267	FB2R13-F3-6-1	2	30.0	75.4	42	78.3	1.96	1	10.5	3.34	32.4	41	24.1	1322	n.d.	11
Corvallis, OR	268	FB2R14-F3-8-1	2	32.3	91.5	35	77.7	1.93	1	12.0	3.60	30.7	42	26.8	1347	n.d.	17
Corvallis, OR	269	FB2R15-F3-9-1	2	29.0	75.8	40	79.9	2.03	1	11.4	3.90	35.1	41	33.5	1071	n.d.	19
Corvallis, OR	270	FB2R16-F4-11-2	2	37.8	88.0	27	76.1	2.51	1	12.8	3.52	28.6	75	22.8	1216	n.d.	15
Corvallis, OR	271	FB2R17-F4-12-3	2	31.8	73.7	31	84.9	1.63	1	10.1	3.53	36.3	39	26.9	1239	n.d.	17
Corvallis, OR	272	FB2R18-F4-13-2	2	28.7	43.0	24	81.0	1.85	1	13.4	3.74	28.3	63	24.3	1298	n.d.	17
Corvallis, OR	273	FB2R19-F4-14-3	2	40.2	95.9	38	79.1	1.51	1	11.0	3.50	33.3	41	26.1	1360	n.d.	20
Corvallis, OR	274	FB2R20-F4-15-3	2	28.7	74.5	37	79.0	2.68	1	12.4	3.72	32.0	42	28.9	1281	n.d.	16
Corvallis, OR	275	FB2R21-F4-16-3	2	40.1	96.8	34	78.9	1.85	1	10.6	3.36	32.0	44	22.1	1265	n.d.	20
Corvallis, OR	276	FB2R22-F4-6-1	2	38.0	96.6	37	80.1	2.02	1	11.7	4.26	36.4	59	32.4	1260	n.d.	27
	277	HARRINGTON MALT CHECK	2	34.7	87.1	79	80.0	1.83	1	13.4	5.91	45.8	107	68.7	102	n.d.	39
Corvallis, OR	278	FB2R23-F4-7-1	2	32.3	85.2	34	79.9	2.58	1	9.5	3.43	36.5	38	23.7	1150	n.d.	17
Corvallis, OR	279	FB2R24-10-2	2	33.7	93.3	40	77.2	1.88	1	11.0	3.27	30.9	35	22.1	1448	n.d.	12
Corvallis, OR	280	FB2R25-11-1	2	37.0	96.5	36	78.3	1.81	1	11.4	3.53	32.1	44	22.7	1426	n.d.	21
Corvallis, OR	281	FB2R26-12-2	2	37.1	96.3	39	78.2	1.67	1	12.0	4.04	33.8	47	26.6	1358	n.d.	24
Corvallis, OR	282	FB2R27-14-2	2	37.1	96.2	36	77.3	1.51	1	11.9	3.27	28.6	36	20.4	1467	n.d.	17
Corvallis, OR	283	FB2R28-15-1	2	37.1	96.4	40	77.6	1.62	1	10.9	3.19	30.2	31	19.6	1520	n.d.	12
Corvallis, OR	284	FB2R29-16-1	2	36.5	94.7	37	77.6	1.88	1	11.1	3.37	31.6	35	22.4	1485	n.d.	17
Corvallis, OR	285	FB2R30-18-3	2	37.1	94.4	41	77.7	1.59	1	11.8	3.58	30.5	33	23.7	1514	n.d.	17
Corvallis, OR	286	FB2R31-5-2	2	35.3	93.5	39	75.7	1.62	1	11.8	3.47	30.3	38	23.8	1454	n.d.	17
Corvallis, OR	287	FB2R32-6-1	2	36.9	96.2	41	78.2	1.30	1	11.3	3.21	30.0	36	21.5	1426	n.d.	21
Corvallis, OR	288	FB2R33-7-1	2	33.4	90.9	36	79.6	1.65	1	11.7	3.93	34.3	51	29.2	1378	n.d.	24
Corvallis, OR	289	FB2R34-8-3	2	38.0	97.1	40	78.6	1.40	1	11.4	3.64	31.9	38	30.5	1426	n.d.	21
Corvallis, OR	290	FB2R35-9-2	2	33.6	94.1	42	77.3	1.51	1	11.0	3.13	28.7	33	19.4	1484	n.d.	17

Corvallis, OR	291	FB2R36-10-1	2	37.8	96.2	32	77.2	1.68	1	11.2	3.21	29.4	37	21.5	1453	n.d.	17
Corvallis, OR	292	FB2R37-11-2	2	31.7	81.9	42	78.1	2.25	1	10.0	3.25	33.1	34	24.2	1342	n.d.	11
Corvallis, OR	293	FB2R38-12-2	2	36.0	90.9	41	78.8	1.70	1	10.6	3.57	35.6	39	27.4	1379	n.d.	16
Corvallis, OR	294	FB2R39-13-1	2	38.3	95.4	36	79.9	1.80	1	10.8	3.46	33.5	43	25.4	1451	n.d.	21
Corvallis, OR	295	FB2R40-14-3	2	34.0	86.3	35	77.5	1.50	1	11.3	3.43	30.8	41	24.1	1432	n.d.	15
Corvallis, OR	296	FB2R41-16-2	2	33.3	84.1	24	85.4	1.34	1	11.1	3.77	35.5	38	31.8	1366	n.d.	22
Corvallis, OR	297	FB2R42-17-1	2	34.7	87.7	37	80.4	1.61	1	9.9	3.40	34.5	33	24.1	1398	n.d.	17
Corvallis, OR	298	FB2R43-18-3	2	39.8	96.7	40	78.5	2.04	1	11.7	3.38	29.5	34	22.1	1436	n.d.	23
Corvallis, OR	299	FB2R44-19-1	2	37.8	96.7	36	78.0	1.94	1	9.8	2.92	30.2	27	19.0	1449	n.d.	12
Corvallis, OR	300	FB2R45-20-1	2	38.9	96.3	38	77.6	1.76	1	11.5	3.37	30.4	41	22.4	1443	n.d.	19
Corvallis, OR	301	FB2R46-21-2	2	31.7	77.9	35	76.4	1.67	1	10.3	3.02	30.3	30	23.0	1447	n.d.	7
Corvallis, OR	302	FB2R47-22-3	2	35.0	90.1	36	76.5	1.65	1	11.2	3.05	28.1	34	22.5	1443	n.d.	17
Corvallis, OR	303	FB2R48-3-3	2	38.9	94.7	33	78.8	1.40	1	11.4	3.25	29.6	35	22.9	1466	n.d.	23
Corvallis, OR	304	FB2R49-4-1	2	34.5	93.3	39	76.6	1.49	1	11.7	3.41	30.4	33	24.9	1451	n.d.	17
Corvallis, OR	305	FB2R50-5-1	2	41.0	96.6	37	78.1	1.47	1	11.1	4.03	36.6	51	31.7	1304	n.d.	28
	306	HARRINGTON MALT CHECK	2	35.7	87.8	81	79.7	1.73	1	12.5	5.75	46.9	88	65.2	83	n.d.	44
Corvallis, OR	307	FB2R51-6-1	2	38.8	96.9	32	79.7	1.88	1	10.6	3.65	35.6	43	30.6	1322	n.d.	21
Corvallis, OR	308	FB2R52-7-1	2	34.2	92.0	36	78.8	1.63	1	10.3	3.45	34.4	40	27.0	1381	n.d.	16
Corvallis, OR	309	FB2R53-8-1	2	35.5	89.9	38	80.3	1.38	1	9.7	3.18	34.1	30	24.8	1449	n.d.	17
Corvallis, OR	310	FB2R54-9-2	2	32.3	89.6	41	80.0	1.42	1	10.5	3.31	32.3	29	26.0	1457	n.d.	17
Corvallis, OR	311	FB6R01-4-3	6	27.4	76.3	38	76.5	2.24	1	10.5	3.70	36.2	34	34.1	1232	n.d.	10
Corvallis, OR	312	FB6R02-22-2	6	25.9	71.7	50	75.6	1.77	1	11.1	3.59	32.9	40	28.0	1305	n.d.	7
Corvallis, OR	313	FB6R03-7-3	6	25.8	52.0	41	77.1	2.71	1	10.9	3.94	37.3	35	33.4	1104	n.d.	7
Corvallis, OR	314	FB6R04-10-2	6	28.3	83.9	36	77.9	2.20	1	10.0	3.57	35.8	37	31.6	1189	n.d.	18
Corvallis, OR	315	FB6R05-25-1	6	31.4	65.6	15	83.2	1.42	1	11.5	3.60	32.1	35	28.1	1347	n.d.	26
Corvallis, OR	316	FB6R06-15-2	6	26.8	59.6	46	76.6	2.23	1	10.3	3.61	35.2	28	22.8	1281	n.d.	7
Corvallis, OR	317	FB6R07-13-2	6	29.3	73.1	45	76.1	1.74	1	11.9	3.54	29.8	29	26.1	1357	n.d.	17
Corvallis, OR	318	FB6R08-21-2	6	28.4	73.8	41	79.5	2.24	2	9.3	3.22	34.9	30	27.6	978	n.d.	21
Corvallis, OR	319	FB6R09-24-3	6	25.8	56.6	42	74.9	2.20	1	11.2	3.92	37.3	48	38.0	1040	n.d.	7
Corvallis, OR	320	FB6R10-9-3	6	30.1	72.7	37	77.1	2.02	1	12.1	3.68	31.0	33	28.4	1365	n.d.	16
Corvallis, OR	321	FB6R11-10-1	6	32.0	55.5	18	84.3	1.67	2	11.8	3.69	33.5	85	32.5	681	n.d.	26
Corvallis, OR	322	FB6R12-10-2	6	28.5	35.5	34	87.2	1.52	1	10.2	4.17	45.0	90	45.4	190	n.d.	28
Corvallis, OR	323	FB6R13-11-1	6	28.8	31.8	8	84.3	1.39	1	12.0	4.24	37.3	101	46.0	440	n.d.	28
Corvallis, OR	324	FB6R14-13-2	6	31.4	54.4	22	83.1	1.39	1	11.6	4.04	36.0	102	40.6	349	n.d.	30
Corvallis, OR	325	FB6R15-13-3	6	27.2	30.4	21	82.7	1.84	1	11.1	3.51	32.4	80	27.1	765	n.d.	17
Corvallis, OR	326	FB6R16-8-1	6	28.2	39.6	25	84.1	1.63	1	9.7	3.23	35.1	72	38.4	451	n.d.	19
Corvallis, OR	327	FB6R17-8-2	6	27.3	41.5	28	81.9	1.86	1	10.2	3.40	35.4	79	29.7	577	n.d.	17
Corvallis, OR	328	FB6R18-1-1	6	27.6	60.9	41	78.1	n.d.	3	11.0	3.40	31.7	82	26.3	648	n.d.	9
Corvallis, OR	329	FB6R19-1-11	6	28.0	61.5	43	79.6	n.d.	3	9.7	3.35	34.7	72	24.4	614	n.d.	17
Corvallis, OR	330	FB6R20-1-12	6	28.1	66.2	34	78.7	n.d.	3	10.8	3.06	28.5	56	23.3	645	n.d.	14
Corvallis, OR	331	FB6R21-1-13	6	29.4	47.9	20	84.0	1.91	2	10.7	3.06	29.6	49	22.6	892	n.d.	18
Corvallis, OR	332	FB6R22-1-14	6	28.8	60.1	38	81.2	n.d.	3	10.4	3.27	32.2	43	23.2	665	n.d.	17
Corvallis, OR	333	FB6R23-1-2	6	27.1	49.7	36	82.4	2.07	2	10.8	3.46	34.8	55	28.9	694	n.d.	16
Corvallis, OR	334	FB6R24-1-3	6	26.8	48.2	47	80.9	2.18	2	10.4	3.47	34.3	55	22.3	663	n.d.	16
	335	LACEY MALT CHECK	6	36.2	94.1	54	80.0	1.60	1	12.9	5.15	40.9	150	64.3	72	n.d.	56
Corvallis, OR	336	FB6R25-1-4	6	29.1	57.8	42	80.8	2.50	2	10.4	3.22	32.0	44	26.6	579	n.d.	18
Corvallis, OR	337	FB6R26-1-5	6	27.3	50.5	38	82.1	n.d.	3	10.5	3.35	33.3	64	25.5	775	n.d.	15
Corvallis, OR	338	FB6R27-1-6	6	29.3	47.6	26	85.5	1.65	2	10.8	3.60	34.7	56	34.4	473	n.d.	18
Corvallis, OR	339	FB6R28-1-7	6	29.3	51.0	31	85.6	1.70	2	9.9	3.42	35.9	51	31.7	524	n.d.	18

Corvallis, OR	340 FB6R29-1-8	6	28.7	32.7	23	82.9	2.02	2	11.0	3.29	31.4	50	24.9	1042	n.d.	18
Corvallis, OR	341 FB6R30-1-9	6	27.4	21.5	24	85.5	1.78	2	9.9	3.28	34.1	52	28.1	507	n.d.	16
Corvallis, OR	342 FB6R31-2-1	6	26.6	53.3	42	80.6	2.08	2	10.0	3.31	34.3	62	25.4	470	n.d.	16
Corvallis, OR	343 FB6R32-4-1	6	29.8	52.3	22	87.0	1.61	2	9.5	3.42	37.0	58	31.2	503	n.d.	18
Corvallis, OR	344 FB6R33-4-2	6	29.3	33.6	24	86.2	1.73	2	10.2	3.54	36.9	52	33.0	596	n.d.	18
Corvallis, OR	345 FB6R34-4-3	6	30.2	49.0	17	85.6	1.63	2	10.4	3.36	34.0	58	28.0	884	n.d.	20
Corvallis, OR	346 FB6R35-4-4	6	28.5	40.3	28	87.1	1.79	2	9.0	3.23	36.8	59	29.9	320	n.d.	18
Corvallis, OR	347 FB6R36-4-5	6	28.8	36.7	17	85.9	2.07	2	10.1	3.58	36.9	85	33.9	598	n.d.	18
Corvallis, OR	348 FB6R37-5-1	6	27.2	26.2	18	81.7	2.53	2	10.7	3.24	33.2	53	22.5	804	n.d.	16
Corvallis, OR	349 FB6R38-5-2	6	27.1	25.7	20	84.2	2.14	2	10.9	3.40	32.0	64	25.0	763	n.d.	16
Corvallis, OR	350 FB6R39-5-3	6	27.9	24.4	22	84.6	2.74	2	11.0	3.18	31.3	74	23.4	727	n.d.	16
Corvallis, OR	351 FB6R40-6-1	6	26.5	30.2	29	83.4	1.90	2	11.4	3.70	34.1	72	31.2	648	n.d.	16
Corvallis, OR	352 Merlin	2	30.1	54.4	30	83.7	1.91	1	12.7	4.56	37.5	64	38.3	1056	n.d.	29
Corvallis, OR	353 Waxbar	2	29.6	42.6	25	83.0	1.96	1	12.5	4.07	33.7	77	30.8	1206	n.d.	25
Mt. Vernon, WA	354 OR76	6	33.1	99.6	33	77.2	2.35	1	12.2	4.40	38.2	117	51.3	779	n.d.	29
Mt. Vernon, WA	355 OR77	6	31.9	84.8	44	75.6	2.23	1	9.6	3.22	33.8	70	34.4	908	n.d.	16
Mt. Vernon, WA	356 OR81	6	27.3	40.4	38	78.1	1.98	1	10.6	3.88	39.8	129	47.4	322	n.d.	19
Mt. Vernon, WA	357 OR813	6	31.5	87.7	33	77.8	2.17	1	12.0	4.37	39.1	121	52.2	612	n.d.	36
Mt. Vernon, WA	358 OR815	6	34.0	88.4	44	79.4	1.73	1	11.1	4.21	40.0	101	44.0	641	n.d.	31
Mt. Vernon, WA	359 OR816	6	28.2	82.2	41	79.3	2.66	2	10.1	3.67	37.9	96	40.8	600	n.d.	27
Mt. Vernon, WA	360 OR818	6	30.1	87.8	35	80.2	1.94	1	10.7	4.64	44.0	144	73.1	436	n.d.	45
Mt. Vernon, WA	361 OR91	6	28.3	83.5	31	79.3	2.05	1	9.8	4.56	48.2	146	79.8	214	n.d.	38
Mt. Vernon, WA	362 OR92	6	29.2	87.7	29	80.2	1.99	1	9.7	4.46	48.2	138	76.8	233	n.d.	35
Mt. Vernon, WA	363 OR98	6	29.2	89.0	30	80.5	2.11	1	9.6	4.25	45.8	120	75.6	209	n.d.	40
	364 LACEY MALT CHECK	6	36.3	96.4	49	78.9	1.71	1	13.1	4.92	38.7	152	57.8	62	n.d.	53
Corvallis, OR	365 F4 149-2	6	43.5	95.3	64	77.4	1.63	1	10.3	3.44	34.5	72	39.0	686	n.d.	17
Corvallis, OR	366 F4 28-1	6	43.3	97.9	57	81.3	1.74	1	10.3	3.70	38.5	66	46.5	559	n.d.	31
Corvallis, OR	367 F4 72-1	6	37.8	86.6	60	79.2	1.73	1	9.8	3.35	38.0	80	36.3	379	n.d.	27
Corvallis, OR	368 F4 27-1	6	39.2	92.8	69	80.1	1.99	1	8.9	3.32	38.1	66	34.4	504	n.d.	27
Corvallis, OR	369 F4 4-1	6	34.2	93.2	63	80.0	1.55	1	10.1	4.12	41.0	114	46.8	392	n.d.	31
Corvallis, OR	370 F4 176-1	6	35.6	92.4	47	77.0	n.d.	3	9.9	3.03	31.2	64	24.1	1370	n.d.	15
Corvallis, OR	371 F4 44-1	6	40.7	95.6	60	78.8	1.57	1	10.4	3.51	34.1	68	33.5	628	n.d.	24
Corvallis, OR	372 F4 119-1	6	42.1	95.5	63	79.0	1.68	1	10.2	4.22	42.5	87	45.9	416	n.d.	33
Corvallis, OR	373 F4 39-1	6	39.3	94.7	68	80.5	1.62	1	10.7	3.83	38.6	76	42.5	572	n.d.	31
Corvallis, OR	374 F4 25-1	6	39.9	94.8	63	79.7	1.72	1	10.2	3.42	35.1	66	37.0	853	n.d.	27
Corvallis, OR	375 F4 61-1	6	40.4	95.6	60	80.5	1.75	1	9.7	3.47	37.5	56	37.2	760	n.d.	27
Corvallis, OR	376 F4 108-2	6	40.6	95.4	74	80.5	1.66	1	9.7	3.43	37.4	66	35.7	731	n.d.	27
Corvallis, OR	377 F4 189-1	6	35.8	94.8	54	79.0	1.90	1	10.4	3.30	33.7	76	32.7	934	n.d.	24
Corvallis, OR	378 F4 70-1	6	36.7	94.2	55	81.8	1.76	1	10.3	4.28	43.4	88	70.3	423	n.d.	39
Corvallis, OR	379 F4 149-1	6	43.9	96.6	59	78.0	1.94	2	10.2	3.51	34.7	78	36.9	715	n.d.	20
Corvallis, OR	380 F4 18-1	6	42.4	97.3	62	79.4	1.51	1	11.3	3.95	35.5	73	42.6	697	n.d.	31
Corvallis, OR	381 F4 107-3	6	40.0	93.5	69	79.3	1.59	1	9.4	3.31	36.7	60	33.0	818	n.d.	27
Corvallis, OR	382 F4 13-1	6	32.7	93.3	68	80.4	1.64	1	9.9	4.29	45.5	95	49.3	320	n.d.	36
Corvallis, OR	383 F4 136-1	6	35.7	95.2	44	79.9	1.70	1	10.6	3.97	37.8	102	45.6	757	n.d.	31
Corvallis, OR	384 F4 8-2	6	34.8	92.4	58	81.2	2.49	2	9.3	3.77	43.0	93	45.4	425	n.d.	35
Corvallis, OR	385 F4 20-2	6	39.2	96.0	60	81.0	1.75	1	9.6	3.64	40.2	59	42.4	806	n.d.	31
Corvallis, OR	386 F4 5-1	6	35.7	93.2	52	80.6	1.75	1	10.7	4.46	45.8	112	57.8	371	n.d.	39
Corvallis, OR	387 F4 33-1	6	37.5	96.3	56	80.8	1.78	1	9.9	3.81	40.4	85	48.5	585	n.d.	31
Corvallis, OR	388 F4 134-1	6	34.7	89.2	50	81.0	1.90	1	9.8	3.94	42.2	59	61.5	604	n.d.	39

Corvallis, OR	389 F4 98-1	6	36.3	89.7	67	79.4	1.64	1	9.6	3.40	36.1	64	35.3	793	n.d.	27
Corvallis, OR	390 F4 169-3	6	37.3	86.4	56	78.5	1.52	1	9.6	3.36	36.0	76	38.5	988	n.d.	24
Corvallis, OR	391 F4 154-1	6	40.0	95.7	60	81.1	1.73	1	8.4	3.34	39.9	57	37.5	726	n.d.	27
Corvallis, OR	392 F4 167-1	6	34.8	90.9	62	80.6	1.87	1	8.9	3.66	42.5	51	51.6	485	n.d.	39
	393 LACEY MALT CHECK	6	37.0	96.0	51	79.8	2.11	1	12.4	5.17	42.0	135	64.1	105	n.d.	53
Corvallis, OR	394 F4 38-1	6	35.9	91.1	65	81.0	1.85	1	10.3	3.95	39.0	73	50.6	561	n.d.	34
Corvallis, OR	395 F4 63-2	6	40.3	93.2	67	80.9	1.61	1	10.3	3.73	36.7	63	45.4	708	n.d.	31
Corvallis, OR	396 F4 20-1	6	39.8	95.9	61	80.3	1.75	1	9.5	3.53	38.2	71	42.5	751	n.d.	31
Corvallis, OR	397 F4 169-2	6	35.5	88.3	63	79.6	1.56	1	9.4	3.55	38.1	77	45.0	666	n.d.	31
Corvallis, OR	398 F4 132-1	6	39.4	93.9	61	80.7	1.79	1	8.8	3.45	40.7	54	40.7	713	n.d.	31
Corvallis, OR	399 F4 212-1	6	36.4	90.7	50	80.3	1.37	1	11.3	3.71	33.9	112	52.2	350	n.d.	34
Corvallis, OR	400 F4 148-1	6	38.3	90.6	66	79.9	1.73	1	9.5	3.42	38.0	64	42.5	798	n.d.	31
Corvallis, OR	401 F4 130-1	6	39.8	96.8	61	81.0	2.52	2	9.1	3.61	41.0	62	43.5	737	n.d.	30
Corvallis, OR	402 F4 234-1	6	36.6	87.4	58	77.3	n.d.	3	10.6	3.47	32.9	76	35.4	866	n.d.	15
Corvallis, OR	403 F4 120-2	6	33.4	85.8	66	82.2	n.d.	3	8.2	3.59	47.1	61	42.0	551	n.d.	29
Corvallis, OR	404 F4 206-2	6	37.9	94.5	53	80.0	1.39	1	11.4	3.76	35.0	98	41.0	799	n.d.	31
Corvallis, OR	405 F4 179-4	6	32.8	90.1	60	78.8	2.35	2	9.3	3.20	35.4	67	31.3	940	n.d.	23
Corvallis, OR	406 F4 142-1	6	37.5	95.6	65	82.2	n.d.	3	8.9	3.70	46.5	64	45.7	354	n.d.	34
Corvallis, OR	407 F4 51-1	6	38.0	93.9	58	79.8	1.77	1	9.2	3.33	38.7	61	38.8	684	n.d.	27
Corvallis, OR	408 F4 120-1	6	34.7	89.8	57	82.4	n.d.	3	8.5	3.93	46.3	60	44.3	589	n.d.	34
Corvallis, OR	409 F4 165-2	6	32.5	86.2	49	79.6	1.55	1	9.5	3.95	41.9	114	76.9	301	n.d.	34
Corvallis, OR	410 F4 76-1	6	32.4	85.8	62	81.0	1.74	1	9.3	3.42	37.7	90	44.7	655	n.d.	31
Corvallis, OR	411 F4 216-1	6	36.8	92.1	56	79.8	1.48	1	11.5	3.91	35.9	87	52.5	220	n.d.	39
Corvallis, OR	412 F4 137-1	6	38.4	92.9	64	78.2	2.33	2	9.5	3.01	32.1	70	37.7	960	n.d.	23
Corvallis, OR	413 F4 60-1	6	42.7	96.5	64	80.6	1.87	1	10.1	3.77	39.4	63	43.5	629	n.d.	31
Corvallis, OR	414 F4 27-2	6	39.8	94.6	63	81.1	1.76	1	9.7	3.73	40.0	69	43.1	749	n.d.	31
Corvallis, OR	415 F4 19-1	6	37.9	93.1	66	80.5	1.73	1	8.9	3.64	42.0	71	42.9	468	n.d.	31
Corvallis, OR	416 F4 209-1	6	37.9	95.3	59	80.5	1.67	1	11.0	4.58	42.7	115	56.5	381	n.d.	39
Corvallis, OR	417 F4 247-1	6	37.0	90.4	62	80.6	1.62	1	8.2	3.78	47.2	73	46.6	167	n.d.	34
Corvallis, OR	418 F4 50-2	6	39.9	94.1	62	80.2	1.65	1	9.8	3.56	38.4	75	37.2	666	n.d.	27
Corvallis, OR	419 F4 96-1	6	34.7	88.4	67	79.5	1.78	2	9.1	3.34	39.8	69	36.5	659	n.d.	26
Corvallis, OR	420 F4 39-2	6	39.6	94.0	59	79.8	1.67	1	10.9	3.86	36.6	91	44.0	711	n.d.	31
Corvallis, OR	421 F4 21-1	6	43.1	96.4	59	80.6	1.60	1	10.3	3.65	36.2	81	41.6	657	n.d.	31
	422 LACEY MALT CHECK	6	36.4	96.1	49	80.2	1.75	1	12.8	5.12	41.4	170	58.0	85	n.d.	56
Corvallis, OR	423 F4 8-1	6	31.6	85.8	55	80.1	2.00	2	10.5	3.90	38.1	138	45.4	345	n.d.	33
Corvallis, OR	424 F4 45-1	6	40.3	97.5	63	81.7	1.78	1	10.1	4.01	41.5	84	49.0	624	n.d.	31
Corvallis, OR	425 F4 84-1	6	34.4	89.6	58	80.3	n.d.	3	9.6	3.35	37.3	65	32.3	958	n.d.	25
Corvallis, OR	426 F4 113-1	6	38.8	90.2	56	81.1	1.90	1	10.6	4.31	43.3	93	59.9	358	n.d.	39
Corvallis, OR	427 F4 58-1	6	40.8	94.5	63	80.2	1.67	1	9.8	3.39	35.6	67	38.5	715	n.d.	27
Corvallis, OR	428 F4 179-2	6	35.1	94.6	60	80.2	1.69	1	9.7	3.48	37.4	82	38.6	811	n.d.	27
Corvallis, OR	429 F4 108-1	6	38.4	94.5	68	81.3	1.62	1	8.8	3.57	44.1	85	44.8	516	n.d.	36
Corvallis, OR	430 F4 247-2	6	37.9	93.3	62	81.1	1.66	1	8.3	3.54	43.3	84	47.1	272	n.d.	36
Corvallis, OR	431 F4 150-1	6	39.6	94.7	62	81.4	1.60	1	9.0	3.69	43.4	79	45.2	416	n.d.	36
Corvallis, OR	432 F4 160-1	6	38.8	90.8	62	77.2	1.48	1	10.1	3.73	37.6	90	44.4	671	n.d.	21
Corvallis, OR	433 F4 63-1	6	40.5	93.2	60	80.0	1.57	1	10.3	3.82	38.4	76	45.0	728	n.d.	31
Corvallis, OR	434 F4 22-1	6	39.8	95.7	58	81.1	1.77	1	10.1	3.76	38.1	78	47.2	640	n.d.	31
Corvallis, OR	435 F4 23-1	6	37.7	96.6	65	81.3	1.57	1	9.5	3.52	40.6	78	44.2	469	n.d.	31
Corvallis, OR	436 F4 154-2	6	35.9	90.7	54	81.5	1.74	1	8.1	3.26	43.3	68	41.8	425	n.d.	36
Corvallis, OR	437 F4 37-1	6	39.9	95.1	59	79.7	1.54	1	10.0	3.47	35.1	83	42.4	624	n.d.	31

Corvallis, OR	438 F4 50-1	6	42.5	97.8	62	81.4	1.58	1	9.2	3.40	39.1	70	44.1	560	n.d.	31
Corvallis, OR	439 F4 144-1	6	37.6	91.7	65	80.5	1.79	1	8.8	3.31	40.2	63	39.4	558	n.d.	27
Corvallis, OR	440 F4 55-1	6	41.2	95.9	60	81.6	1.82	1	10.2	3.96	39.7	66	46.1	602	n.d.	31
Corvallis, OR	441 F4 230-3	6	32.4	86.8	54	80.3	1.41	1	10.6	3.80	38.6	131	44.6	298	n.d.	35
Corvallis, OR	442 F4 2-1	6	34.3	94.6	64	80.6	n.d.	3	11.2	4.07	38.7	150	53.8	254	n.d.	39
Corvallis, OR	443 F4 236-1	6	39.5	93.7	56	78.0	n.d.	3	8.6	2.97	35.8	65	32.2	517	n.d.	19
Corvallis, OR	444 F4 230-2	6	32.3	88.6	49	79.7	1.47	1	10.2	3.47	36.0	127	44.9	447	n.d.	35
Corvallis, OR	445 F4 8-4	6	37.7	97.2	59	82.7	n.d.	3	9.0	3.50	40.5	80	45.0	458	n.d.	29
Corvallis, OR	446 F4 31-1	6	40.8	96.7	62	79.9	1.60	1	9.3	3.32	36.9	78	41.7	705	n.d.	31
Corvallis, OR	447 F4 169-1	6	35.4	91.1	56	79.9	1.59	1	9.5	3.53	39.3	87	43.8	558	n.d.	31
Corvallis, OR	448 F4 188-1	6	33.1	88.3	54	80.5	1.79	1	8.7	3.14	37.6	73	37.4	801	n.d.	27
Corvallis, OR	449 F4 19-2	6	37.5	94.4	64	81.5	1.74	1	9.2	3.52	39.1	67	44.0	645	n.d.	31
Corvallis, OR	450 F4 24-1	6	40.4	95.9	59	81.6	1.62	1	10.2	3.89	39.6	77	43.5	769	n.d.	31
	451 LACEY MALT CHECK	6	37.3	95.8	50	80.2	1.57	1	12.8	5.14	41.3	165	61.9	71	n.d.	56
Corvallis, OR	452 F4 107-2	6	38.1	94.7	69	81.2	1.63	1	8.8	3.48	41.0	69	42.5	566	n.d.	31
Corvallis, OR	453 F4 51-2	6	36.7	95.5	57	81.3	1.62	1	9.2	3.54	39.7	74	45.9	638	n.d.	31
Corvallis, OR	454 F4 233-1	6	37.7	96.4	58	80.4	1.28	1	9.9	3.56	38.1	99	42.5	669	n.d.	31
Corvallis, OR	455 F4 242-1	6	37.2	97.3	54	79.0	1.40	1	12.6	4.03	33.6	116	55.5	562	n.d.	36
Corvallis, OR	456 F4 31-2	6	38.1	94.7	61	80.3	1.58	1	9.3	3.45	38.4	72	45.0	884	n.d.	31
Corvallis, OR	457 F4 206-1	6	33.4	91.8	54	81.6	1.82	1	9.1	3.95	47.7	88	51.5	515	n.d.	34
Corvallis, OR	458 F4 205-1	6	35.7	90.2	59	80.5	1.60	1	9.6	3.46	39.0	89	39.9	640	n.d.	27
Corvallis, OR	459 F4 184-1	6	37.5	92.2	63	77.1	n.d.	3	10.5	3.17	30.3	54	29.1	1173	n.d.	15
Corvallis, OR	460 F4 205-2	6	36.7	95.2	60	81.1	1.53	1	9.6	3.53	38.7	84	37.9	602	n.d.	27
Corvallis, OR	461 F4 203-1	6	34.2	92.1	55	81.2	1.60	1	10.4	3.78	39.8	87	44.1	571	n.d.	31
Corvallis, OR	462 F4 13-2	6	34.7	95.8	45	82.3	1.86	1	10.2	4.48	47.0	108	58.5	211	n.d.	34
Corvallis, OR	463 F4 119-2	6	33.1	90.5	56	81.9	1.92	1	9.6	4.26	44.7	83	52.4	648	n.d.	39
Corvallis, OR	464 F4 179-3	6	34.2	93.9	58	79.3	1.92	2	9.3	3.31	37.0	69	34.5	993	n.d.	26
Corvallis, OR	465 F4 136-2	6	34.2	94.3	49	81.2	1.60	1	10.4	4.03	40.5	105	51.0	592	n.d.	34
Corvallis, OR	466 F4 155-1	6	40.0	95.5	69	80.1	1.75	1	8.7	3.29	42.0	63	41.4	592	n.d.	36
Corvallis, OR	467 F4 133-1	6	32.8	90.8	49	80.5	1.82	1	8.9	3.31	40.1	64	40.8	791	n.d.	31
Corvallis, OR	468 F4 8-3	6	35.5	95.2	54	82.6	1.75	1	9.5	3.98	42.5	110	54.4	563	n.d.	39
Corvallis, OR	469 F4 119-3	6	40.9	96.7	50	81.4	1.73	1	10.4	4.37	45.0	68	46.6	849	n.d.	36
Corvallis, OR	470 F4 2-3	6	33.5	89.9	61	80.1	1.45	1	11.0	4.18	40.1	107	46.2	726	n.d.	31
Corvallis, OR	471 F4 156-2	6	33.5	90.1	53	81.8	1.68	1	9.4	3.90	44.6	64	42.4	867	n.d.	36
Corvallis, OR	472 F4 203-2	6	35.3	93.4	55	82.1	1.43	1	10.1	3.71	39.2	92	44.0	684	n.d.	31
Corvallis, OR	473 F4 40-1	6	40.8	98.3	63	82.4	1.55	1	9.7	3.73	38.9	54	43.5	822	n.d.	31
Corvallis, OR	474 F4 134-2	6	35.8	91.1	46	81.9	1.83	1	9.4	3.93	44.8	52	62.6	486	n.d.	39
Corvallis, OR	475 F4 29-2	6	39.8	93.1	58	80.8	1.90	1	10.4	4.16	41.7	60	48.8	816	n.d.	31
Corvallis, OR	476 F4 99-1	6	36.5	87.8	62	79.8	1.66	1	8.9	3.57	40.5	68	42.9	834	n.d.	31
Corvallis, OR	477 F4 179-1	6	36.2	94.0	63	78.8	1.68	2	9.3	3.22	34.8	78	34.8	1071	n.d.	23
Corvallis, OR	478 F4 107-1	6	38.6	95.0	66	81.8	1.48	1	8.9	3.42	39.2	63	45.0	799	n.d.	31
Corvallis, OR	479 F4 136-4	6	35.7	94.0	55	80.6	1.39	1	10.4	4.04	39.6	90	45.2	626	n.d.	31
	480 LACEY MALT CHECK	6	36.1	95.7	50	80.4	1.64	1	12.5	5.30	42.7	150	64.4	107	n.d.	65
Corvallis, OR	481 F4 207-1	6	35.5	93.0	57	81.5	1.84	2	10.0	3.92	41.5	104	44.0	542	n.d.	30
Corvallis, OR	482 F4 134-3	6	36.0	90.5	51	81.6	1.62	1	9.8	4.15	46.6	68	67.1	384	n.d.	39
Corvallis, OR	483 F4 203-4	6	34.7	92.0	61	81.3	1.45	1	9.6	4.05	42.5	97	49.5	435	n.d.	36
Corvallis, OR	484 F4 230-1	6	33.6	94.3	49	83.1	1.71	1	9.5	4.45	49.1	86	71.4	288	n.d.	34
Corvallis, OR	485 F4 213-1	6	35.5	96.5	37	78.4	1.39	1	12.0	4.18	35.9	118	46.2	756	n.d.	33
Corvallis, OR	486 F4 29-1	6	39.8	91.4	62	81.9	1.55	1	8.5	3.51	41.8	61	47.0	603	n.d.	31

Corvallis, OR	487 F4 247-3	6	36.2	86.7	57	81.9	1.53	1	8.3	3.72	50.2	63	54.2	407	n.d.	34
Fargo, ND	488 ROBUST	6	31.0	87.2	42	79.9	1.43	1	14.0	5.99	44.3	179	55.4	459	n.d.	43
Fargo, ND	489 LACEY	6	31.3	88.8	46	80.8	1.85	1	13.4	5.87	46.4	152	65.9	249	n.d.	53
Fargo, ND	490 TRADITION	6	30.1	84.1	54	80.4	1.48	1	13.1	5.38	41.6	192	72.9	250	n.d.	52
Fargo, ND	491 STELLAR-ND	6	30.0	87.9	44	80.6	1.88	1	13.5	5.89	46.8	197	80.2	130	n.d.	49
Fargo, ND	492 QUEST	6	30.2	93.5	45	80.8	1.77	1	12.6	5.75	46.1	152	78.3	229	n.d.	53
Fargo, ND	493 ND29100	6	31.3	95.0	47	80.6	2.09	1	12.6	5.56	44.6	148	77.8	279	n.d.	57
Fargo, ND	494 ND29102	6	28.9	91.3	42	80.9	1.86	1	12.5	5.62	48.1	142	77.6	201	n.d.	50
Fargo, ND	495 ND29106	6	29.4	81.6	49	79.7	1.99	1	13.5	5.69	42.8	158	72.4	184	n.d.	50
Fargo, ND	496 ND29120	6	29.0	93.2	45	79.2	2.06	1	14.3	6.12	45.0	157	76.3	273	n.d.	38
Fargo, ND	497 ND29124	6	30.6	91.4	43	80.8	2.08	1	11.7	5.39	46.8	111	74.5	403	n.d.	50
Fargo, ND	498 ND29134	6	29.9	82.4	50	81.2	1.78	1	12.8	5.60	46.0	155	83.8	356	n.d.	55
Fargo, ND	499 ND29144	6	31.8	94.7	52	80.8	2.28	1	13.6	6.60	49.1	171	89.4	296	n.d.	40
Fargo, ND	500 ND29151	6	29.1	80.6	46	81.4	2.18	1	11.3	5.40	49.9	110	80.7	254	n.d.	38
Fargo, ND	501 ND29154	6	27.8	83.0	42	79.5	1.89	1	13.0	5.37	43.6	152	82.0	290	n.d.	53
Fargo, ND	502 ND29157	6	29.0	88.4	40	80.8	2.39	2	11.9	5.43	46.8	130	73.5	455	n.d.	51
Fargo, ND	503 ND29159	6	29.9	88.3	37	79.9	2.68	2	12.3	5.37	44.6	125	70.9	411	n.d.	51
Fargo, ND	504 ND29160	6	28.6	78.0	41	79.4	2.19	1	12.6	5.43	44.2	134	73.9	325	n.d.	50
Fargo, ND	505 ND29162	6	31.2	89.6	46	79.7	1.97	1	13.1	5.60	45.0	143	74.0	341	n.d.	57
Fargo, ND	506 ND29163	6	31.1	89.5	45	80.1	2.14	2	13.8	5.78	44.4	141	72.3	325	n.d.	47
Fargo, ND	507 ND29166	6	31.1	90.5	41	80.6	2.63	2	12.1	5.11	43.8	108	71.2	394	n.d.	45
Fargo, ND	508 ND29174	6	28.9	83.6	40	79.9	2.15	1	12.8	5.96	48.0	136	78.6	167	n.d.	46
Fargo, ND	509 LACEY MALT CHECK	6	36.1	95.9	52	79.9	1.76	1	12.6	5.11	43.7	140	60.9	70	n.d.	61
Fargo, ND	510 ND29175	6	32.7	94.8	48	80.6	2.36	1	12.7	5.91	48.4	131	77.4	224	n.d.	46
Fargo, ND	511 ND29177	6	29.9	91.8	43	80.9	2.25	1	12.7	5.99	50.1	124	77.5	263	n.d.	43
Fargo, ND	512 ROBUST	6	29.7	83.8	46	80.0	1.69	1	13.9	5.84	44.1	161	62.2	205	n.d.	46
Fargo, ND	513 LACEY	6	31.6	89.7	45	81.0	1.69	1	12.8	5.64	45.7	165	73.1	185	n.d.	57
Fargo, ND	514 TRADITION	6	30.5	91.9	53	81.0	1.61	1	13.4	5.51	42.1	183	74.1	248	n.d.	57
Fargo, ND	515 STELLAR-ND	6	31.8	91.7	48	81.3	1.80	1	13.0	5.86	47.1	166	79.7	136	n.d.	51
Fargo, ND	516 QUEST	6	30.3	86.9	46	81.0	1.66	1	12.9	5.86	47.7	154	81.7	264	n.d.	48
Fargo, ND	517 ND29179	6	29.3	92.3	45	81.7	2.07	1	12.3	5.83	51.1	106	81.5	277	n.d.	39
Fargo, ND	518 ND29180	6	29.8	87.6	47	80.8	2.03	1	12.8	6.15	51.6	140	84.8	175	n.d.	40
Fargo, ND	519 ND29181	6	29.5	86.8	42	80.1	1.85	1	12.0	5.38	45.6	128	80.1	213	n.d.	52
Fargo, ND	520 ND29185	6	30.6	90.8	45	80.8	1.78	1	12.9	5.68	46.1	145	76.4	175	n.d.	57
Fargo, ND	521 ND29186	6	30.7	91.1	43	81.0	2.49	2	12.0	5.54	45.7	135	77.0	256	n.d.	53
Fargo, ND	522 ND29187	6	30.8	85.4	41	80.8	1.80	1	12.0	5.45	49.0	106	76.5	264	n.d.	45
Fargo, ND	523 ND29188	6	29.8	85.3	45	81.1	1.96	1	11.9	5.56	47.9	106	81.2	211	n.d.	43
Fargo, ND	524 ND29190	6	30.1	89.3	54	80.7	2.15	1	12.8	6.11	48.5	139	86.2	292	n.d.	42
Fargo, ND	525 ND29191	6	30.9	92.3	46	80.9	2.18	1	12.8	6.21	48.9	124	82.5	249	n.d.	42
Fargo, ND	526 ND29192	6	32.4	95.2	47	80.3	1.67	1	13.1	5.91	45.5	163	86.2	341	n.d.	54
Fargo, ND	527 ND29193	6	29.7	90.0	51	80.3	2.02	1	14.0	6.54	48.8	179	90.5	264	n.d.	38
Fargo, ND	528 ND29194	6	31.0	93.9	47	80.0	2.05	1	13.3	6.69	51.9	161	91.1	190	n.d.	45
Fargo, ND	529 ND29195	6	29.6	93.4	50	80.7	2.49	1	13.6	7.07	55.0	177	95.1	214	n.d.	38
Fargo, ND	530 ND29196	6	30.5	91.8	49	80.6	2.23	1	13.0	6.65	52.7	163	90.7	182	n.d.	45
Fargo, ND	531 ND29197	6	30.4	92.6	52	80.4	2.54	1	13.7	7.05	53.9	170	97.6	136	n.d.	43
Fargo, ND	532 ND29205	6	31.2	88.8	48	80.0	2.17	1	12.8	6.10	47.8	159	80.3	141	n.d.	48
Fargo, ND	533 ND29210	6	29.9	87.0	49	80.4	1.75	1	12.3	5.55	47.3	154	81.7	111	n.d.	57
Fargo, ND	534 ND29211	6	30.9	90.2	47	80.1	n.d.	3	12.8	5.53	44.8	168	74.0	185	n.d.	55
Fargo, ND	535 ND29216	6	26.0	75.9	48	80.5	1.92	1	12.5	5.66	46.0	151	82.7	139	n.d.	54

Fargo, ND	536 ND29217	6	33.3	94.6	50	80.4	2.07	1	13.2	6.16	48.7	163	84.7	196	n.d.	46
Fargo, ND	537 ND29218	6	31.1	94.1	48	80.8	2.18	1	13.1	6.28	49.8	143	80.4	260	n.d.	45
	538 LACEY MALT CHECK	6	36.1	96.1	50	80.0	1.75	1	13.0	5.30	43.3	161	67.9	85	n.d.	65
Fargo, ND	539 ND29219	6	30.4	90.2	50	80.9	2.17	1	13.4	6.40	48.4	170	82.6	211	n.d.	45
Fargo, ND	540 ND29220	6	28.5	86.3	47	80.7	2.33	2	13.1	5.84	47.7	160	74.0	216	n.d.	45
Fargo, ND	541 ND29221	6	30.6	90.3	49	80.7	2.16	1	13.2	6.21	49.1	151	84.2	191	n.d.	45
Fargo, ND	542 ND29223	6	28.6	80.9	46	80.9	1.95	1	12.0	5.43	46.7	128	81.9	178	n.d.	52
Fargo, ND	543 ND29230	6	27.9	85.8	41	80.9	2.09	1	12.6	6.18	49.2	146	81.8	170	n.d.	44
Fargo, ND	544 ND29234	6	30.5	92.2	39	81.3	2.09	1	13.1	6.27	49.6	140	77.7	312	n.d.	42
Fargo, ND	545 ND29242	6	29.0	91.0	40	80.2	2.25	1	13.2	6.20	50.4	113	77.7	295	n.d.	36
Fargo, ND	546 ND29249	6	31.0	94.8	42	80.5	2.10	1	12.9	6.23	49.6	130	76.9	322	n.d.	42
Fargo, ND	547 ND29254	6	30.4	92.5	52	80.8	1.92	1	13.7	6.64	49.3	148	78.5	276	n.d.	40
Fargo, ND	548 ND29257	6	30.0	88.4	37	80.3	2.22	1	13.0	5.86	47.8	135	75.7	283	n.d.	43
Fargo, ND	549 ND29258	6	30.5	92.2	41	80.5	1.95	1	11.8	5.66	49.6	122	69.6	330	n.d.	49
Fargo, ND	550 ND29259	6	29.5	87.3	50	80.6	1.66	1	13.2	5.68	44.9	142	76.8	183	n.d.	55
Fargo, ND	551 ND29260	6	27.2	79.3	48	80.2	1.69	1	13.8	6.17	46.0	207	82.8	158	n.d.	42
Fargo, ND	552 ND29262	6	28.3	80.6	50	80.9	1.56	1	13.9	5.99	44.3	207	81.1	184	n.d.	46
Fargo, ND	553 ND29264	6	30.8	92.1	49	82.0	1.71	1	12.8	6.22	48.7	136	82.6	333	n.d.	42
Fargo, ND	554 ND29265	6	29.5	87.2	48	82.2	1.66	1	13.4	6.09	48.6	162	84.6	241	n.d.	43
Fargo, ND	555 ND29266	6	30.7	91.8	47	80.3	1.66	1	13.9	6.36	46.2	183	73.0	290	n.d.	45
Fargo, ND	556 ND29268	6	30.0	88.9	47	80.9	2.01	1	12.4	5.85	47.3	139	72.5	176	n.d.	45
Fargo, ND	557 ND29271	6	29.9	85.3	51	81.4	1.66	1	12.5	5.64	48.7	150	71.4	187	n.d.	50
Fargo, ND	558 ND29272	6	30.2	92.5	49	81.7	2.20	1	12.8	6.28	50.7	124	78.3	257	n.d.	42
Fargo, ND	559 ND29273	6	31.2	94.6	49	79.9	1.83	1	14.4	6.44	45.3	148	71.4	183	n.d.	40
Fargo, ND	560 ND29282	6	31.0	95.2	42	79.2	2.13	1	13.4	6.34	48.1	122	73.5	440	n.d.	42
Fargo, ND	561 ROBUST	6	31.5	88.4	47	80.3	1.75	1	14.0	6.13	45.2	156	61.2	278	n.d.	45
Fargo, ND	562 LACEY	6	29.6	85.7	47	81.2	1.72	1	12.8	5.86	47.1	154	80.3	155	n.d.	49
Fargo, ND	563 TRADITION	6	29.3	89.5	51	80.7	1.65	1	12.8	5.77	46.3	175	81.5	170	n.d.	54
Fargo, ND	564 STELLAR-ND	6	30.1	89.8	47	81.4	1.83	1	12.8	6.17	48.7	161	81.8	146	n.d.	48
Fargo, ND	565 QUEST	6	29.3	83.8	43	80.5	1.67	1	13.0	6.08	48.7	156	84.1	222	n.d.	43
Fargo, ND	566 ND29287	6	30.1	93.0	53	79.8	1.68	1	13.7	6.25	46.6	160	75.5	185	n.d.	45
	567 LACEY MALT CHECK	6	36.2	95.5	51	80.0	1.71	1	12.9	5.47	44.7	146	62.7	69	n.d.	65
Fargo, ND	568 ND29288	6	30.1	92.2	55	80.3	1.76	1	14.0	6.57	47.2	150	78.4	190	n.d.	40
Fargo, ND	569 ND29289	6	29.8	90.5	42	80.1	n.d.	3	12.3	5.48	45.5	127	68.4	276	n.d.	50
Fargo, ND	570 ND29291	6	27.8	90.5	40	80.0	2.00	1	13.1	6.31	48.8	143	70.7	319	n.d.	41
Fargo, ND	571 ND29295	6	29.7	91.7	40	80.3	n.d.	3	12.5	5.69	47.6	136	65.5	346	n.d.	45
Fargo, ND	572 ND29296	6	29.0	89.6	39	80.0	2.01	1	12.7	5.70	46.2	131	75.7	184	n.d.	52
Fargo, ND	573 ND29297	6	29.6	88.3	42	79.8	2.16	1	12.4	5.84	48.3	137	74.5	214	n.d.	43
Fargo, ND	574 ND29298	6	28.5	85.9	43	80.4	1.89	1	12.5	5.76	47.9	140	80.4	164	n.d.	46
Fargo, ND	575 ND29300	6	29.1	89.8	41	80.3	1.92	1	12.7	6.08	49.2	136	68.2	350	n.d.	40
Fargo, ND	576 ND29307	6	28.5	86.9	43	79.7	n.d.	3	12.3	5.35	44.6	123	68.2	417	n.d.	50
Fargo, ND	577 ND29309	6	31.1	91.8	38	81.5	2.21	1	11.7	5.89	54.3	88	70.2	376	n.d.	41
Fargo, ND	578 ND29310	6	29.1	86.6	43	80.8	2.26	1	12.2	6.20	52.3	131	74.5	184	n.d.	40
Fargo, ND	579 ND29312	6	29.4	87.3	50	81.4	1.77	1	12.8	6.05	50.6	150	77.4	235	n.d.	43
Fargo, ND	580 ND29314	6	30.7	94.4	45	80.8	2.04	1	13.9	6.74	49.6	148	76.7	233	n.d.	40
Fargo, ND	581 ND29316	6	29.2	93.6	54	79.9	1.81	1	13.3	6.60	53.4	159	85.2	208	n.d.	43
Fargo, ND	582 ND29317	6	29.1	86.2	52	80.3	1.58	1	13.7	6.45	48.8	175	83.9	318	n.d.	38
Fargo, ND	583 ND29318	6	29.2	91.4	49	79.9	1.90	1	13.2	6.67	51.6	157	79.2	319	n.d.	43
Fargo, ND	584 ND29319	6	29.1	92.5	56	80.1	1.88	1	13.4	6.60	52.9	147	78.2	250	n.d.	43

Fargo, ND	585 ND29320	6	29.0	90.2	48	80.0	1.79	1	12.9	6.45	51.5	167	82.2	270	n.d.	43
Fargo, ND	586 ND29321	6	28.7	92.2	52	79.6	1.79	1	13.3	6.66	51.9	166	81.5	201	n.d.	43
Fargo, ND	587 ND29322	6	29.4	90.6	50	79.9	1.86	1	13.2	6.39	51.7	163	78.5	190	n.d.	43
Fargo, ND	588 ND29324	6	29.0	90.2	52	80.3	1.96	1	13.2	6.63	51.8	149	83.1	215	n.d.	43
Fargo, ND	589 ND29325	6	29.8	93.7	53	80.1	1.83	1	13.4	6.58	51.3	164	81.6	241	n.d.	43
Fargo, ND	590 ND29326	6	29.4	93.3	49	79.6	1.90	1	13.2	6.82	53.6	154	76.7	232	n.d.	43
Fargo, ND	591 ND29329	6	29.1	90.5	51	79.6	1.89	1	13.7	6.74	51.3	160	78.3	197	n.d.	38
Fargo, ND	592 ND29330	6	29.9	94.1	50	79.8	1.82	1	13.1	6.69	52.1	164	78.8	195	n.d.	43
Fargo, ND	593 ND29331	6	29.5	93.0	50	79.6	1.93	1	13.1	6.68	53.9	157	82.5	196	n.d.	43
Fargo, ND	594 ND29332	6	30.0	88.9	53	79.9	1.67	1	14.4	6.57	48.1	158	69.6	434	n.d.	35
Fargo, ND	595 ND29335	6	31.8	89.6	53	79.0	1.96	1	14.4	6.86	49.5	147	66.8	426	n.d.	32
	596 LACEY MALT CHECK	6	35.9	95.8	53	80.2	1.75	1	12.2	5.54	46.9	140	58.0	83	n.d.	65
Fargo, ND	597 ND29343	6	28.7	88.9	41	81.3	1.88	1	12.2	5.74	48.4	138	66.0	272	n.d.	43
Fargo, ND	598 ND29344	6	28.7	93.3	40	81.0	1.92	1	12.9	6.14	51.2	126	73.8	269	n.d.	40
Fargo, ND	599 ND29345	6	27.0	87.0	42	80.7	2.14	1	12.6	6.26	52.5	123	80.3	84	n.d.	45
Fargo, ND	600 ND29348	6	28.5	90.8	42	80.8	2.21	1	13.1	6.56	53.5	149	75.1	343	n.d.	43
Fargo, ND	601 ND29349	6	29.8	88.2	47	80.0	1.99	1	13.0	6.12	49.2	149	70.5	233	n.d.	43
Fargo, ND	602 ND29353	6	30.6	90.7	42	81.2	2.09	1	12.5	6.17	52.6	115	70.0	415	n.d.	38
Fargo, ND	603 ND29360	6	27.4	89.2	39	81.0	2.17	1	12.1	6.10	53.6	107	73.6	251	n.d.	34
Fargo, ND	604 ND29369	6	29.1	79.3	44	81.1	1.92	1	11.8	5.83	51.0	112	76.5	296	n.d.	37
Fargo, ND	605 ND29371	6	29.0	86.0	45	80.7	2.19	1	11.7	6.05	55.6	122	72.5	235	n.d.	40
Fargo, ND	606 ND29374	6	33.1	95.5	48	80.1	2.20	1	14.1	6.99	50.9	150	70.2	200	n.d.	36
Fargo, ND	607 ND29375	6	30.7	91.9	39	81.5	2.67	1	11.7	5.93	53.0	109	65.6	238	n.d.	41
Fargo, ND	608 ND29379	6	31.0	91.5	43	81.3	2.40	1	11.6	5.87	52.2	103	71.0	287	n.d.	41
Fargo, ND	609 ND29380	6	30.7	88.5	44	82.0	2.38	1	11.1	5.70	54.3	90	68.2	224	n.d.	40
Fargo, ND	610 ND29381	6	30.9	89.6	42	82.0	1.95	1	11.6	5.69	53.3	113	79.7	324	n.d.	45
Fargo, ND	611 ND29383	6	31.9	93.6	46	81.5	1.91	1	13.6	6.54	52.1	157	74.7	230	n.d.	40
Fargo, ND	612 ND29385	6	31.0	91.7	43	81.7	1.94	1	11.1	5.63	53.6	111	69.2	434	n.d.	40
Fargo, ND	613 ROBUST	6	29.6	82.8	46	79.3	1.61	1	14.0	6.28	48.3	183	58.7	356	n.d.	38
Fargo, ND	614 LACEY	6	30.0	87.6	45	80.7	1.75	1	13.3	6.05	48.2	172	67.8	205	n.d.	45
Fargo, ND	615 TRADITION	6	29.4	90.3	50	81.1	1.68	1	13.0	5.87	48.1	184	70.7	292	n.d.	46
Fargo, ND	616 STELLAR-ND	6	30.8	88.6	48	81.6	1.93	1	12.5	6.24	52.6	174	79.3	191	n.d.	45
Fargo, ND	617 QUEST	6	29.6	85.7	47	80.5	1.66	1	12.7	6.03	48.6	152	73.4	313	n.d.	43
Fargo, ND	618 ND29389	6	28.4	89.8	45	80.9	1.90	1	12.7	5.87	48.7	136	81.5	347	n.d.	43
Fargo, ND	619 ND29396	6	31.0	92.3	43	80.1	1.90	1	14.1	6.31	46.7	162	70.2	503	n.d.	40
Fargo, ND	620 ND29398	6	30.5	91.9	45	79.9	1.75	1	13.9	5.90	44.2	159	68.5	373	n.d.	48
Fargo, ND	621 ND29399	6	29.7	91.3	46	79.6	1.78	1	13.7	6.03	46.9	183	71.4	334	n.d.	43
Fargo, ND	622 ND29409	6	31.2	89.0	43	80.7	1.79	1	13.6	6.25	49.6	172	73.5	416	n.d.	40
Fargo, ND	623 ND29416	6	29.2	87.6	46	79.9	1.97	1	13.2	6.41	49.4	177	76.2	266	n.d.	43
Fargo, ND	624 ND29418	6	28.2	91.6	48	80.6	1.96	1	13.1	6.32	52.0	146	69.1	262	n.d.	43
Fargo, ND	625 ND29438	6	29.2	85.9	48	81.6	1.91	1	12.9	6.38	51.0	137	86.2	253	n.d.	40
	626 LACEY MALT CHECK	6	37.0	95.5	48	80.4	1.81	1	12.8	5.59	46.2	150	63.0	68	n.d.	65
Fargo, ND	627 ND29439	6	28.6	80.0	46	81.6	1.91	1	13.1	6.29	49.6	173	86.9	234	n.d.	43
Fargo, ND	628 ND29445	6	30.8	91.8	38	81.3	1.93	1	11.9	5.70	48.4	121	67.4	415	n.d.	49
Fargo, ND	629 ND29446	6	31.4	92.6	39	81.3	2.12	1	12.1	5.82	49.2	109	63.5	471	n.d.	41
Fargo, ND	630 ND29453	6	28.1	86.8	39	81.2	1.95	1	12.5	5.83	48.8	145	69.6	329	n.d.	46
Fargo, ND	631 ND29456	6	29.0	88.7	39	80.9	2.19	1	11.7	5.61	48.7	131	67.7	361	n.d.	47
Fargo, ND	632 ND29457	6	29.1	90.0	43	81.1	1.98	1	12.2	5.90	49.4	133	68.2	266	n.d.	43
Fargo, ND	633 ND29460	6	29.6	89.9	41	81.4	1.91	1	12.1	5.67	48.8	140	68.8	317	n.d.	47

Fargo, ND	634 ND29471	6	29.8	94.1	40	81.4	2.08	1	12.4	6.24	52.2	147	70.0	347	n.d.	43
Fargo, ND	635 ND29472	6	29.5	89.9	39	81.9	1.95	1	12.0	6.04	51.2	134	70.1	351	n.d.	40
Fargo, ND	636 ND29490	6	29.7	91.8	39	81.2	1.90	1	12.1	5.94	51.9	131	68.0	346	n.d.	43
Fargo, ND	637 ROBUST	6	30.7	86.6	47	79.8	1.64	1	14.0	6.33	46.7	179	57.7	419	n.d.	45
Fargo, ND	638 LACEY	6	31.7	88.9	46	81.0	1.78	1	13.1	6.06	48.4	171	65.5	236	n.d.	45
Fargo, ND	639 TRADITION	6	30.3	87.5	52	81.2	1.65	1	13.2	5.83	46.2	192	69.3	357	n.d.	53
Fargo, ND	640 STELLAR-ND	6	30.8	90.0	48	81.4	1.98	1	13.3	6.37	49.5	185	76.6	170	n.d.	48
Fargo, ND	641 QUEST	6	29.8	85.7	46	81.0	1.69	1	12.5	6.07	49.1	149	74.1	364	n.d.	43
Fargo, ND	642 ND29508	6	30.2	87.3	45	80.9	1.84	1	11.8	5.42	46.3	132	66.2	315	n.d.	54
Fargo, ND	643 ND29518	6	28.8	87.5	42	81.2	1.94	1	11.9	5.65	49.0	133	69.0	309	n.d.	47
Fargo, ND	644 ND29534	6	30.4	92.4	39	81.3	2.19	1	12.4	6.03	51.0	131	67.1	349	n.d.	42
Fargo, ND	645 ND29539	6	28.7	87.7	41	80.4	1.87	1	12.1	5.63	48.9	130	62.7	313	n.d.	47
Fargo, ND	646 ND29543	6	29.9	90.9	41	80.5	1.80	1	12.5	5.56	46.7	141	69.9	314	n.d.	55
Fargo, ND	647 ND29544	6	28.9	89.9	41	81.9	1.88	1	11.8	5.78	50.7	132	68.7	311	n.d.	43
Fargo, ND	648 ND29546	6	32.5	91.9	39	81.1	1.51	1	10.4	6.02	59.8	104	70.9	176	n.d.	34
Fargo, ND	649 ND29547	6	30.7	87.9	39	81.4	2.06	1	10.9	6.66	64.2	104	69.7	163	n.d.	36
Fargo, ND	650 ND29548	6	29.9	88.2	49	79.9	1.98	1	12.6	5.32	43.4	158	73.3	102	n.d.	62
Fargo, ND	651 ND29549	6	31.1	92.6	45	80.6	1.84	1	13.5	5.63	44.4	174	79.2	240	n.d.	52
Fargo, ND	652 ND29550	6	31.6	94.7	48	80.4	2.16	1	13.7	6.97	52.3	179	73.8	191	n.d.	40
Fargo, ND	653 ND29551	6	31.2	93.6	44	80.8	2.08	1	14.2	6.75	48.6	198	77.3	190	n.d.	35
Fargo, ND	654 ND29552	6	29.3	86.8	48	80.5	2.18	1	12.2	6.34	53.7	113	70.4	203	n.d.	36
Fargo, ND	655 LACEY MALT CHECK	6	35.9	95.7	50	80.5	1.68	1	12.9	5.69	45.9	150	61.1	239	n.d.	58
Fargo, ND	656 ND29553	6	31.4	94.2	48	81.6	1.88	1	13.1	5.00	38.7	134	77.2	451	n.d.	45
Fargo, ND	657 ND29554	6	30.2	90.1	51	81.8	2.07	1	13.2	5.05	40.1	148	74.0	477	n.d.	48
Fargo, ND	658 ND29555	6	30.2	89.9	45	80.9	1.74	1	11.5	5.50	49.4	143	75.7	336	n.d.	47
Fargo, ND	659 ND29556	6	30.5	90.7	49	81.0	1.98	1	12.3	6.01	49.4	141	77.4	252	n.d.	45
Fargo, ND	660 ND29557	6	31.4	94.2	44	80.4	2.28	1	12.9	6.74	52.4	154	78.8	277	n.d.	45
Fargo, ND	661 ND29558	6	29.5	86.6	52	81.6	1.79	1	12.0	5.72	49.1	142	80.7	188	n.d.	46
Fargo, ND	662 ND29559	6	29.6	87.1	51	80.7	1.83	1	13.1	6.23	48.8	159	77.0	130	n.d.	46
Fargo, ND	663 ND29560	6	29.6	89.6	48	80.9	2.11	1	13.2	6.63	53.9	133	82.5	158	n.d.	43
Fargo, ND	664 ND29561	6	31.2	93.0	45	80.5	2.09	1	13.5	6.90	51.9	191	80.1	175	n.d.	40
Fargo, ND	665 ND29564	6	31.2	93.4	45	81.3	2.08	1	12.7	6.25	50.3	134	71.0	357	n.d.	42
Fargo, ND	666 ND29568	6	30.3	92.4	45	80.8	1.98	1	13.0	6.04	48.5	143	72.7	250	n.d.	45
Fargo, ND	667 ND29571	6	30.2	93.4	47	80.5	2.69	1	13.1	5.93	47.8	124	64.8	331	n.d.	45
Fargo, ND	668 ND29572	6	29.4	89.1	44	80.6	2.26	1	12.1	5.51	46.1	152	68.9	283	n.d.	55
Fargo, ND	669 ND29573	6	29.8	89.6	46	80.8	2.23	1	12.5	5.35	45.7	162	68.1	324	n.d.	55
Fargo, ND	670 ND29574	6	29.0	82.2	44	81.1	1.93	1	12.1	5.93	51.0	161	79.5	284	n.d.	46
Fargo, ND	671 ND29575	6	29.5	93.1	45	81.1	2.15	1	12.7	6.23	51.3	145	80.8	350	n.d.	43
Fargo, ND	672 ND29580	6	29.1	84.0	47	79.9	1.82	1	13.4	5.63	43.0	183	67.0	361	n.d.	55
Fargo, ND	673 ND29581	6	29.9	89.2	46	80.7	2.08	1	12.9	5.60	47.0	164	68.4	343	n.d.	55
Fargo, ND	674 ND29582	6	31.0	94.3	44	81.0	1.92	1	12.3	6.10	49.9	154	65.6	292	n.d.	45
Fargo, ND	675 ND29584	6	32.5	88.2	50	80.3	2.06	1	12.9	5.88	48.9	153	73.3	278	n.d.	49
Fargo, ND	676 ND29585	6	32.3	90.7	44	80.3	1.93	1	13.6	5.91	46.3	154	70.9	234	n.d.	49
Fargo, ND	677 ND29586	6	32.0	85.9	45	79.5	2.14	1	12.9	5.83	46.3	159	69.8	218	n.d.	54
Fargo, ND	678 ND29591	6	30.6	89.8	46	80.2	1.90	1	12.6	5.56	46.8	152	64.9	293	n.d.	57
Fargo, ND	679 ND29592	6	29.8	81.3	46	81.4	2.10	1	12.5	5.78	47.6	135	69.7	215	n.d.	43
Fargo, ND	680 ND29595	6	29.7	88.3	43	80.6	2.11	1	12.0	5.40	47.7	129	68.7	333	n.d.	47
Fargo, ND	681 LACEY	6	30.7	89.3	48	80.9	2.01	1	12.9	5.91	47.8	133	63.3	185	n.d.	45
Fargo, ND	682 TRADITION	6	30.1	89.7	53	81.6	1.75	1	12.0	5.60	48.3	183	72.0	279	n.d.	52

Fargo, ND	683 STELLAR-ND	6	30.3	87.6	50	81.4	2.00	1	12.9	6.30	51.7	180	78.2	142	n.d.	48
	684 LACEY MALT CHECK	6	36.3	95.8	51	79.7	1.84	1	12.6	5.39	45.5	162	61.4	73	n.d.	65
Fargo, ND	685 QUEST	6	30.0	85.1	47	81.0	1.73	1	13.0	5.97	49.7	154	74.5	260	n.d.	48
Fargo, ND	686 ND29602	6	31.2	88.9	42	80.2	2.04	1	12.0	5.51	46.7	153	66.0	341	n.d.	57
Fargo, ND	687 ND29621	6	28.6	81.9	49	79.8	1.90	1	12.4	5.15	43.9	150	63.9	210	n.d.	51
Fargo, ND	688 ND29628	6	30.2	91.4	43	80.4	2.01	1	13.0	5.81	46.4	145	66.8	225	n.d.	53
Fargo, ND	689 ND29631	6	29.5	90.1	46	80.7	1.77	1	11.8	5.67	50.2	118	68.6	261	n.d.	43
Fargo, ND	690 ND29632	6	29.7	89.1	45	82.3	2.16	1	12.5	6.31	54.3	117	85.9	283	n.d.	36
Fargo, ND	691 ND29637	6	27.9	81.8	45	80.3	2.17	2	13.3	5.72	45.2	129	70.1	291	n.d.	45
Fargo, ND	692 ND29645	6	29.3	88.6	45	81.1	1.90	1	12.9	6.14	50.8	148	75.4	218	n.d.	43
Fargo, ND	693 ND29646	6	30.3	92.0	41	81.6	2.10	1	12.8	6.53	52.7	151	78.1	266	n.d.	45
Fargo, ND	694 ND29653	6	30.5	93.3	43	82.1	2.04	1	12.8	6.48	51.1	130	78.3	242	n.d.	42
Fargo, ND	695 ND29658	6	30.3	88.9	46	80.5	2.10	1	12.6	6.00	49.7	132	71.1	269	n.d.	45
Fargo, ND	696 ND29668	6	30.9	94.9	44	81.9	1.98	1	12.9	6.79	53.0	153	92.3	253	n.d.	45
Fargo, ND	697 ND29669	6	28.6	80.8	48	79.4	2.19	2	12.9	5.60	46.7	145	68.2	128	n.d.	57
Fargo, ND	698 ND29672	6	28.7	85.4	48	81.2	1.72	1	12.1	5.78	51.7	138	80.0	171	n.d.	43
Fargo, ND	699 ND29683	6	31.1	91.7	45	80.8	1.97	1	12.1	6.20	53.6	129	76.9	143	n.d.	45
Fargo, ND	700 ND29684	6	29.2	92.3	48	80.1	2.19	1	13.8	6.56	50.3	147	73.5	207	n.d.	38
Fargo, ND	701 ND29685	6	30.0	96.1	48	80.4	2.28	1	13.3	6.71	51.8	146	71.5	241	n.d.	43
Fargo, ND	702 ND29686	6	28.7	83.8	49	80.7	1.81	1	12.0	6.12	53.3	137	77.0	146	n.d.	43
Fargo, ND	703 ND29687	6	29.8	91.5	47	80.1	2.22	2	12.2	5.79	48.0	129	64.9	350	n.d.	42
Fargo, ND	704 ND29688	6	29.3	90.3	49	80.3	1.87	1	12.5	5.82	49.4	137	67.4	304	n.d.	43
Fargo, ND	705 ND29692	6	27.9	85.9	46	81.3	1.65	1	12.8	6.12	50.4	152	72.5	199	n.d.	41
Fargo, ND	706 ND29694	6	29.4	93.1	46	80.2	1.98	1	13.8	6.53	49.6	176	77.6	226	n.d.	38
Fargo, ND	707 CONLON	2	35.9	95.4	45	81.6	2.22	1	12.7	6.00	48.5	118	83.5	362	n.d.	41
Fargo, ND	708 PINNACLE	2	35.3	90.7	40	82.6	1.95	1	11.2	5.37	52.9	93	70.7	335	n.d.	41
Fargo, ND	709 LACEY	6	29.5	85.1	50	80.2	2.18	1	13.1	6.45	53.0	176	78.7	118	n.d.	50
Fargo, ND	710 STELLAR-ND	6	30.2	86.1	44	80.4	1.93	1	13.1	6.12	50.0	170	69.8	124	n.d.	48
Fargo, ND	711 2ND29707	2	40.8	98.5	42	81.4	2.17	1	12.9	6.01	48.3	140	81.5	430	n.d.	45
Fargo, ND	712 2ND29711	2	41.6	98.2	37	80.5	2.21	1	12.7	5.90	47.3	132	81.7	548	n.d.	45
	713 LACEY MALT CHECK	6	35.9	95.8	49	79.5	1.74	1	12.9	5.34	44.6	158	63.2	66	n.d.	65
Fargo, ND	714 2ND29713	2	37.4	97.8	44	81.6	2.53	1	13.4	6.99	53.2	130	88.6	392	n.d.	36
Fargo, ND	715 2ND29723	2	38.4	97.0	43	81.3	2.09	1	12.7	6.12	50.9	131	88.7	359	n.d.	43
Fargo, ND	716 2ND29725	2	44.6	96.7	42	80.3	3.35	1	12.9	6.34	50.6	93	75.9	226	n.d.	36
Fargo, ND	717 2ND29726	2	43.0	96.4	36	80.7	2.68	1	12.4	6.24	52.6	118	78.8	177	n.d.	40
Fargo, ND	718 2ND29727	2	37.8	91.4	44	81.1	2.24	1	12.1	5.75	47.7	137	97.3	282	n.d.	44
Fargo, ND	719 2ND29732	2	41.2	94.4	41	81.8	2.12	1	11.4	5.68	50.6	117	81.8	506	n.d.	45
Fargo, ND	720 2ND29742	2	39.5	95.6	40	80.6	1.83	1	12.4	5.30	46.4	105	65.2	428	n.d.	49
Fargo, ND	721 2ND29747	2	40.1	97.2	42	80.7	1.95	1	13.0	5.86	47.9	113	73.3	343	n.d.	42
Fargo, ND	722 2ND29756	2	42.3	97.1	42	80.9	2.01	1	14.2	6.24	46.8	137	67.2	234	n.d.	38
Fargo, ND	723 2ND29759	2	39.5	94.0	39	79.6	1.97	1	14.4	5.91	42.0	142	69.4	703	n.d.	38
Fargo, ND	724 2ND29767	2	41.4	95.4	42	79.8	2.24	1	13.6	6.13	45.4	136	70.4	360	n.d.	37
Fargo, ND	725 2ND29770	2	40.6	96.2	38	80.4	2.61	1	14.2	6.36	47.3	127	78.1	326	n.d.	32
Fargo, ND	726 2ND29796	2	40.9	96.7	38	81.1	1.90	1	13.6	5.45	41.7	139	51.4	497	n.d.	47
Fargo, ND	727 2ND29798	2	34.5	90.4	44	81.2	1.76	1	11.7	5.20	46.2	101	69.1	485	n.d.	50
Fargo, ND	728 2ND29799	2	34.5	90.6	38	82.3	1.65	1	11.6	4.67	42.6	88	57.8	480	n.d.	46
Fargo, ND	729 2ND29802	2	38.4	95.1	36	82.7	1.99	1	12.0	5.12	45.3	95	62.8	803	n.d.	48
Fargo, ND	730 2ND29803	2	36.4	93.2	44	82.6	1.88	1	12.1	5.70	50.1	151	67.6	626	n.d.	44
Fargo, ND	731 2ND29805	2	37.0	94.8	44	81.4	2.10	1	13.6	6.11	46.4	126	60.9	268	n.d.	36

Fargo, ND	732 CELEBRATION	6	25.6	73.6	49	80.8	1.87	1	14.0	7.12	51.5	189	94.0	169	n.d.	37
Fargo, ND	733 2ND29807	2	35.0	91.2	45	80.9	1.52	1	12.4	5.04	43.0	81	62.0	310	n.d.	43
Fargo, ND	734 2ND29810	2	37.0	91.2	42	79.9	1.48	1	13.2	5.33	41.2	108	61.6	367	n.d.	42
Fargo, ND	735 CONLON	2	36.8	95.0	46	83.2	1.89	1	12.5	5.74	47.2	120	79.9	396	n.d.	41
Fargo, ND	736 PINNACLE	2	33.9	86.6	38	82.5	1.76	1	11.3	5.11	48.8	92	68.9	369	n.d.	39
Fargo, ND	737 LACEY	6	30.5	89.7	47	81.3	1.77	1	13.3	6.25	49.2	155	68.5	193	n.d.	45
Fargo, ND	738 STELLAR-ND	6	29.8	85.9	49	81.3	1.96	1	13.1	6.43	52.3	174	75.2	189	n.d.	43
Fargo, ND	739 2ND29811	2	35.9	93.2	44	80.9	1.58	1	13.5	5.43	41.1	90	57.4	522	n.d.	33
Fargo, ND	740 2ND29814	2	37.0	91.5	41	81.9	1.80	1	12.3	5.00	41.3	93	57.3	388	n.d.	46
Fargo, ND	741 2ND29815	2	36.9	92.7	40	83.8	1.89	1	12.9	6.40	51.0	139	77.1	559	n.d.	41
Fargo, ND	742 LACEY MALT CHECK	6	36.2	96.4	50	80.4	1.80	1	13.3	5.39	42.5	151	61.2	75	n.d.	65
Fargo, ND	743 2ND29817	2	40.5	96.9	44	85.1	2.27	1	12.0	6.11	54.5	103	72.0	391	n.d.	42
Fargo, ND	744 2ND29819	2	41.2	97.6	42	83.4	2.73	1	12.6	6.58	56.4	82	76.8	628	n.d.	38
Fargo, ND	745 2ND29820	2	40.1	95.6	45	84.0	2.42	1	12.1	6.47	54.4	114	90.4	531	n.d.	42
Fargo, ND	746 2ND29825	2	39.6	97.3	50	83.5	2.12	1	12.0	5.98	51.8	94	80.9	399	n.d.	39
Fargo, ND	747 2ND29827	2	38.3	96.8	48	83.9	2.13	1	12.9	6.28	51.1	114	76.7	428	n.d.	40
Fargo, ND	748 2ND29835	2	38.8	96.7	44	82.1	1.92	1	13.0	6.12	50.1	105	85.5	349	n.d.	35
Fargo, ND	749 2ND29836	2	38.3	96.7	47	84.4	2.31	1	11.8	6.17	53.5	83	88.9	452	n.d.	36
Fargo, ND	750 2ND29853	2	40.1	93.6	43	83.9	2.73	1	11.5	5.85	54.0	114	89.7	541	n.d.	45
Fargo, ND	751 2ND29854	2	38.6	93.5	46	83.5	2.26	1	12.3	6.22	53.9	89	82.2	357	n.d.	36
Fargo, ND	752 2ND29856	2	39.0	92.1	37	82.0	2.26	1	12.1	5.77	49.3	69	68.6	584	n.d.	39
Fargo, ND	753 2ND29859	2	38.6	94.9	49	84.3	2.33	1	11.7	6.28	57.3	92	92.3	295	n.d.	36
Fargo, ND	754 2ND29860	2	40.3	96.6	46	83.9	2.25	1	12.1	6.16	53.4	84	76.7	487	n.d.	38
Fargo, ND	755 2ND29861	2	38.1	93.8	44	83.5	2.33	1	11.6	6.09	56.8	82	90.6	254	n.d.	36
Fargo, ND	756 2ND29863	2	39.1	95.9	43	84.4	1.85	1	11.7	5.61	52.1	86	92.1	485	n.d.	39
Fargo, ND	757 2ND29864	2	37.7	95.8	38	83.6	1.85	1	11.9	5.69	49.2	89	82.7	480	n.d.	37
Fargo, ND	758 2ND29866	2	39.9	91.5	39	81.9	2.27	1	11.9	6.12	55.8	112	90.2	317	n.d.	40
Fargo, ND	759 2ND29867	2	43.5	93.1	39	81.7	2.23	1	11.9	5.98	54.8	115	81.8	341	n.d.	46
Fargo, ND	760 2ND29868	2	42.4	92.7	37	81.4	2.03	1	14.0	6.35	46.7	100	74.8	668	n.d.	34
Fargo, ND	761 2ND29870	2	39.9	95.2	48	82.8	3.21	1	13.1	6.80	54.5	94	68.8	342	n.d.	31
Fargo, ND	762 2ND29873	2	40.6	96.2	49	84.4	2.33	1	12.3	6.20	53.2	98	80.4	404	n.d.	38
Fargo, ND	763 2ND29874	2	40.5	94.9	40	84.0	2.51	1	12.3	6.64	58.5	74	84.9	469	n.d.	38
Fargo, ND	764 2ND29880	2	40.1	94.2	40	84.5	2.00	1	11.9	5.70	49.9	83	79.7	596	n.d.	41
Fargo, ND	765 2ND29888	2	37.1	93.6	42	82.4	1.96	1	12.2	5.59	49.9	121	73.5	305	n.d.	48
Fargo, ND	766 2ND29889	2	35.4	90.8	44	82.3	2.10	1	11.7	5.72	51.4	148	88.7	230	n.d.	44
Fargo, ND	767 2ND29910	2	39.4	96.5	38	82.9	2.09	1	11.6	5.90	51.0	126	86.5	377	n.d.	46
Fargo, ND	768 2ND29911	2	40.5	94.9	41	82.6	2.30	1	11.5	5.78	52.7	116	70.1	379	n.d.	45
Fargo, ND	769 2ND29912	2	38.2	96.7	42	82.7	3.13	1	12.4	6.88	56.2	103	95.3	393	n.d.	40
Fargo, ND	770 2ND29915	2	43.0	98.5	33	83.1	2.76	1	12.5	6.30	51.7	104	79.2	690	n.d.	43
Fargo, ND	771 HARRINGTON MALT CHECK	2	35.5	88.4	79	79.5	1.80	1	12.8	5.48	45.3	99	60.7	115	n.d.	44
Fargo, ND	772 2ND29916	2	38.7	92.1	40	81.7	2.04	1	12.2	5.59	47.2	139	77.2	441	n.d.	50
Fargo, ND	773 CONLON	2	36.3	94.8	44	82.6	2.48	1	12.9	6.09	50.8	108	79.8	306	n.d.	38
Fargo, ND	774 PINNACLE	2	35.8	92.8	39	83.1	2.43	1	11.0	5.39	52.0	72	64.6	346	n.d.	36
Fargo, ND	775 LACEY	6	30.8	90.1	49	80.7	2.04	1	13.2	6.08	47.3	144	76.2	165	n.d.	48
Fargo, ND	776 STELLAR-ND	6	30.2	89.8	49	81.0	2.37	1	13.0	6.46	52.0	154	78.5	138	n.d.	48
Fargo, ND	777 2ND29919	2	45.5	97.6	35	81.4	2.38	1	12.8	5.85	48.5	95	78.2	539	n.d.	42
Fargo, ND	778 2ND29921	2	41.1	97.5	40	82.9	2.01	1	12.3	5.92	50.4	112	82.1	517	n.d.	45
Fargo, ND	779 2ND29923	2	35.6	92.3	38	81.1	1.70	1	13.1	5.40	43.3	127	91.0	381	n.d.	48
Fargo, ND	780 2ND29929	2	38.7	98.1	38	82.1	1.94	1	12.8	5.86	47.7	114	91.2	512	n.d.	43

Fargo, ND	781 2ND29930	2	40.1	98.4	43	82.8	2.47	1	12.6	6.34	53.3	96	85.3	583	n.d.	38
Fargo, ND	782 2ND29935	2	42.0	96.4	46	83.5	2.36	2	11.4	5.39	50.1	88	75.4	435	n.d.	45
Fargo, ND	783 2ND29936	2	38.4	94.2	44	81.9	1.96	1	12.1	5.47	48.0	98	78.8	481	n.d.	43
Fargo, ND	784 2ND29940	2	37.6	90.0	45	84.5	2.01	1	11.6	5.71	51.4	93	76.5	325	n.d.	37
Fargo, ND	785 2ND29941	2	39.6	92.1	45	83.9	2.20	1	11.5	5.58	52.3	74	72.4	398	n.d.	43
Fargo, ND	786 2ND29943	2	37.6	90.9	41	83.2	2.31	1	12.5	5.99	52.1	88	103.6	152	n.d.	37
Fargo, ND	787 2ND29945	2	40.0	93.4	44	84.5	2.24	1	12.0	6.14	53.2	107	89.6	280	n.d.	42
Fargo, ND	788 2ND29951	2	40.3	93.2	44	82.6	2.24	1	11.5	5.54	50.9	70	80.2	419	n.d.	45
Fargo, ND	789 2ND29953	2	38.1	92.7	41	82.9	2.69	2	11.8	5.84	53.2	78	90.5	437	n.d.	38
Fargo, ND	790 2ND29954	2	38.1	89.9	44	83.1	2.09	1	12.3	5.48	47.7	112	85.3	338	n.d.	45
Fargo, ND	791 2ND29960	2	43.3	96.3	39	83.0	2.37	1	12.0	6.34	56.4	105	78.8	397	n.d.	43
Fargo, ND	792 2ND29961	2	42.7	95.7	42	82.9	2.31	1	11.8	6.03	53.9	113	83.0	292	n.d.	43
Fargo, ND	793 2ND29963	2	38.8	94.0	43	83.2	1.92	1	12.3	5.79	47.8	97	68.4	319	n.d.	39
Fargo, ND	794 2ND29965	2	37.5	93.5	50	81.6	2.30	1	13.0	5.74	46.0	113	70.9	256	n.d.	41
Fargo, ND	795 2ND29968	2	36.4	92.9	41	84.4	2.03	1	12.3	5.82	50.2	126	85.2	229	n.d.	44
Fargo, ND	796 2ND29974	2	37.1	95.2	50	83.4	2.06	1	11.2	5.92	54.4	124	81.7	224	n.d.	44
Fargo, ND	797 ND22421	6	32.7	90.9	43	80.6	2.31	1	12.8	6.47	52.9	129	82.8	173	n.d.	43
Fargo, ND	798 2ND29977	2	37.8	94.5	45	82.6	2.07	1	11.5	5.75	51.0	121	87.5	149	n.d.	47
Fargo, ND	799 2ND29983	2	37.9	94.6	45	83.2	2.29	1	11.8	6.02	52.4	120	87.9	191	n.d.	38
	800 HARRINGTON MALT CHECK	2	34.0	88.8	79	79.0	1.71	1	12.7	5.45	42.8	112	69.5	124	n.d.	45
Fargo, ND	801 2ND29984	2	38.8	95.8	48	83.5	2.22	1	11.5	5.78	50.4	110	81.1	259	n.d.	43
Fargo, ND	802 2ND29990	2	38.7	94.8	45	82.3	1.96	1	11.9	5.14	43.6	143	78.1	318	n.d.	55
Fargo, ND	803 2ND30002	2	38.6	97.3	42	84.1	2.15	1	12.5	5.64	47.4	139	81.8	369	n.d.	46
Fargo, ND	804 2ND30006	2	36.7	93.6	42	82.7	2.33	1	11.8	5.75	53.1	117	93.9	329	n.d.	41
Fargo, ND	805 2ND30008	2	37.8	94.1	39	82.3	2.20	1	11.5	5.46	49.9	143	83.2	365	n.d.	48
Fargo, ND	806 2ND30009	2	37.1	93.8	39	83.4	2.36	1	11.6	5.50	51.8	137	82.4	409	n.d.	48
Fargo, ND	807 2ND30010	2	40.8	95.4	38	81.3	2.25	1	12.9	5.61	45.6	129	69.9	661	n.d.	53
Fargo, ND	808 2ND30012	2	39.9	94.9	44	83.4	2.16	1	12.3	5.53	47.1	106	76.4	542	n.d.	47
Fargo, ND	809 2ND30014	2	40.2	94.7	45	84.3	2.78	1	12.3	6.12	53.5	101	77.9	619	n.d.	42
Fargo, ND	810 ROBUST	6	29.9	82.8	47	80.1	1.85	1	13.7	6.19	46.4	160	60.3	348	n.d.	43
Fargo, ND	811 LACEY	6	30.1	89.2	44	81.1	2.13	1	13.6	6.05	46.3	144	64.8	210	n.d.	45
Fargo, ND	812 DRUMMOND	6	28.2	83.4	50	79.9	1.81	1	13.8	5.84	44.2	182	70.2	210	n.d.	46
Fargo, ND	813 LEGACY	6	27.0	75.9	46	80.7	3.27	1	13.5	7.13	53.4	157	78.9	229	n.d.	34
Fargo, ND	814 TRADITION	6	29.3	89.1	49	80.7	2.44	2	13.1	5.55	44.2	187	68.4	402	n.d.	54
Fargo, ND	815 STELLAR-ND	6	31.0	92.1	47	81.2	2.19	1	13.3	6.11	46.5	174	67.6	273	n.d.	50
Fargo, ND	816 RASMUSSEN	6	30.5	86.8	41	81.6	2.26	1	12.9	6.16	50.2	150	69.6	272	n.d.	45
Fargo, ND	817 CELEBRATION	6	26.6	79.0	48	80.9	2.03	1	14.5	6.71	48.6	187	86.5	164	n.d.	32
Fargo, ND	818 QUEST	6	28.6	83.7	48	81.2	1.83	1	12.8	5.93	49.6	143	71.2	312	n.d.	46
Fargo, ND	819 INNOVATION	6	30.1	86.6	46	81.6	2.17	1	12.9	6.06	50.0	143	65.2	256	n.d.	45
Fargo, ND	820 ND20448	6	29.3	87.9	49	81.6	1.97	1	13.2	6.30	49.9	126	71.9	181	n.d.	40
Fargo, ND	821 ND22421	6	31.7	91.2	42	81.8	2.49	1	13.3	6.39	50.7	122	67.9	196	n.d.	42
Fargo, ND	822 ND23898	6	26.9	79.4	50	80.4	1.81	1	13.1	5.79	46.1	148	65.0	152	n.d.	50
Fargo, ND	823 ND24906	6	30.1	93.6	48	80.7	2.20	1	13.9	6.54	49.0	143	65.9	185	n.d.	40
Fargo, ND	824 ND25160	6	28.3	78.1	45	81.8	2.36	1	11.6	5.32	49.2	104	68.2	302	n.d.	41
Fargo, ND	825 ND25161	6	28.2	79.8	46	81.8	1.86	1	11.2	5.35	51.0	123	75.1	339	n.d.	40
Fargo, ND	826 ND25652	6	29.4	86.3	51	81.3	2.08	1	12.4	6.04	51.7	148	71.0	226	n.d.	43
Fargo, ND	827 ND25999	6	30.8	89.7	52	79.5	2.39	1	14.1	6.92	49.7	144	72.5	208	n.d.	35
Fargo, ND	828 ND26036	6	27.4	86.0	51	81.3	1.83	1	13.3	5.90	46.5	140	67.9	209	n.d.	49
	829 LACEY MALT CHECK	6	36.6	96.3	49	79.9	2.10	1	12.8	5.15	42.4	143	57.3	91	n.d.	61

Fargo, ND	830 ND26249	6	28.7	84.9	36	80.9	2.01	1	11.5	5.82	52.9	107	73.7	280	n.d.	39
Fargo, ND	831 CONLON	2	34.3	93.8	44	82.4	2.52	2	12.6	5.34	43.4	103	71.5	649	n.d.	49
Fargo, ND	832 RAWSON	2	39.4	96.8	44	83.6	2.38	1	12.3	6.46	54.0	98	79.8	305	n.d.	36
Fargo, ND	833 PINNACLE	2	37.1	93.8	34	83.3	2.66	2	11.4	5.51	51.5	82	60.8	316	n.d.	40
Fargo, ND	834 AC METCALFE	2	30.5	86.9	45	80.5	3.92	1	14.4	6.85	48.7	108	59.5	108	n.d.	26
Fargo, ND	835 HAXBY	2	32.4	83.6	39	79.4	n.d.	3	13.1	4.74	38.5	53	60.6	436	n.d.	23
Fargo, ND	836 CDC COPELAND	2	32.4	82.4	47	81.9	3.17	1	12.4	6.52	55.1	95	70.3	83	n.d.	36
Fargo, ND	837 2ND24238	2	34.1	89.9	44	81.7	2.64	2	12.3	5.19	43.6	116	71.4	382	n.d.	47
Fargo, ND	838 2ND24263	2	35.7	98.2	39	82.3	1.78	1	13.1	5.83	47.1	149	83.0	504	n.d.	39
Fargo, ND	839 2ND24388	2	34.7	93.2	42	83.0	n.d.	3	12.3	5.33	46.3	130	65.6	331	n.d.	51
Fargo, ND	840 2ND25272	2	35.3	91.9	43	82.3	1.95	1	12.0	5.27	46.5	112	74.7	508	n.d.	50
Fargo, ND	841 2ND25276	2	35.6	93.7	42	83.4	2.26	1	11.3	5.66	54.6	109	84.7	264	n.d.	41
Fargo, ND	842 2ND26328	2	32.8	91.4	44	82.4	2.06	1	12.4	5.84	49.8	118	72.5	239	n.d.	41
Fargo, ND	843 2ND26333	2	34.5	90.8	41	82.1	1.82	1	12.5	5.91	49.2	133	108.5	258	n.d.	44
Fargo, ND	844 JENNIFER	2	34.3	94.3	37	82.0	2.63	1	12.5	6.01	50.6	123	92.1	73	n.d.	48
Fargo, ND	845 LILLY	2	33.9	88.3	35	82.1	2.21	1	12.1	5.40	48.4	84	84.9	69	n.d.	46
Fargo, ND	846 SUNSHINE	2	35.1	94.1	37	82.3	2.56	1	12.6	6.15	51.3	123	68.4	79	n.d.	48
St. Paul, MN	847 Robust	6	33.7	89.1	42	77.9	2.08	1	14.8	6.55	45.6	186	61.6	302	n.d.	35
St. Paul, MN	848 Lacey	6	34.8	91.1	47	78.5	2.49	1	14.5	6.78	48.6	178	81.2	221	n.d.	33
St. Paul, MN	849 Stellar-ND	6	33.0	87.0	47	78.4	2.91	1	14.4	7.09	51.3	181	85.6	207	n.d.	33
St. Paul, MN	850 ND20448	6	33.2	92.2	46	77.7	2.34	1	14.1	6.58	50.3	165	81.8	235	n.d.	26
St. Paul, MN	851 Tradition	6	31.2	82.1	45	77.5	2.25	1	14.5	6.18	45.5	212	82.4	253	n.d.	30
St. Paul, MN	852 Rasmusson	6	33.3	81.6	38	79.0	2.65	1	14.2	7.20	51.5	203	90.0	265	n.d.	36
St. Paul, MN	853 Celebration	6	30.7	71.6	42	79.1	4.34	1	14.5	8.29	59.7	156	85.5	63	n.d.	37
St. Paul, MN	854 Innovation	6	33.4	87.6	46	79.0	2.89	1	14.1	7.22	52.3	168	88.0	317	n.d.	36
St. Paul, MN	855 Quest (M122)	6	31.4	80.8	39	78.0	2.72	1	14.5	7.06	50.3	171	91.4	276	n.d.	29
St. Paul, MN	856 Conlon	2	35.4	83.8	42	78.3	3.22	1	14.8	6.91	49.0	132	99.6	244	n.d.	20
St. Paul, MN	857 Rawson	2	40.5	91.5	47	79.0	3.56	1	13.9	7.55	55.7	112	90.2	148	n.d.	29
St. Paul, MN	858 LACEY MALT CHECK	6	36.2	95.8	50	79.5	1.89	1	12.7	5.28	44.9	143	63.8	78	n.d.	65
St. Paul, MN	859 Pinnacle	2	39.7	94.5	36	79.7	3.38	1	13.4	6.92	54.6	110	80.8	184	n.d.	32
St. Paul, MN	860 M135 (FEG141-20)	6	33.2	86.4	44	78.6	3.15	1	13.9	6.91	51.4	170	80.3	123	n.d.	41
St. Paul, MN	861 M139 (FEG153-58)	6	33.8	86.0	34	78.3	2.12	1	14.3	6.50	47.9	180	92.0	272	n.d.	33
St. Paul, MN	862 M140 (FEG154-47)	6	35.0	88.0	39	78.6	2.52	1	14.4	7.09	50.0	199	84.8	234	n.d.	33
St. Paul, MN	863 M141 (FEG175-57)	6	33.2	85.2	38	77.9	2.54	1	15.2	7.23	50.4	206	82.0	264	n.d.	30
St. Paul, MN	864 M142 (FEG161-23)	6	33.2	80.0	41	78.1	2.31	1	14.2	6.77	48.5	200	85.2	222	n.d.	30
St. Paul, MN	865 M143 (FEG181-09)	6	32.6	84.9	45	78.3	3.03	1	14.7	7.26	52.8	136	85.2	249	n.d.	30
St. Paul, MN	866 M144 (FEG184-25)	6	31.0	79.5	47	77.7	3.62	1	15.2	8.06	53.3	190	84.9	195	n.d.	23
St. Paul, MN	867 M145 (FEG189-05)	6	32.2	82.8	39	78.7	2.23	1	15.0	7.05	49.9	190	70.3	273	n.d.	33
St. Paul, MN	868 ND22421	6	33.4	90.4	44	76.8	2.51	1	15.3	7.05	47.9	217	85.9	180	n.d.	26
St. Paul, MN	869 FEG181-66	6	36.0	91.8	47	78.4	2.85	1	14.8	7.32	52.8	183	85.8	189	n.d.	33
St. Paul, MN	870 FEG182-60	6	33.1	81.9	42	78.0	2.14	1	14.5	6.38	44.1	189	75.9	222	n.d.	35
St. Paul, MN	871 FEG183-28	6	32.6	88.5	48	77.0	2.15	1	14.9	6.54	45.8	177	79.8	506	n.d.	31
St. Paul, MN	872 FEG183-52	6	32.2	89.4	46	78.7	2.78	1	14.7	7.26	51.8	192	78.6	296	n.d.	33
St. Paul, MN	873 FEG183-53	6	35.1	93.3	46	77.6	2.33	1	15.9	7.28	47.1	203	88.3	252	n.d.	26
St. Paul, MN	874 FEG188-53	6	32.5	80.6	48	77.5	2.15	1	14.6	6.84	47.7	221	81.9	187	n.d.	26
St. Paul, MN	875 FEG202-06	6	33.8	90.5	46	77.9	3.02	1	14.3	7.27	52.5	185	86.1	293	n.d.	30
St. Paul, MN	876 FEG204-46	6	33.8	91.4	45	77.7	2.10	1	14.5	6.42	47.4	201	81.8	542	n.d.	30
St. Paul, MN	877 FEG215-05	6	31.7	79.7	41	78.3	2.15	1	14.7	6.51	46.0	189	79.7	352	n.d.	35
St. Paul, MN	878 Robust	6	33.0	88.0	47	78.8	1.80	1	13.6	6.15	48.3	178	61.5	265	n.d.	38

St. Paul, MN	879 Stander	6	32.7	89.5	45	79.6	4.44	1	13.0	7.61	61.8	132	86.2	130	n.d.	46
St. Paul, MN	880 Lacey	6	35.4	94.7	46	79.7	2.28	1	13.4	6.32	49.4	166	75.7	203	n.d.	46
St. Paul, MN	881 MNBrite	6	32.3	89.5	45	79.1	6.30	1	13.7	8.75	64.1	153	73.8	51	n.d.	48
St. Paul, MN	882 Harrington	2	34.2	85.5	46	78.9	4.72	1	14.5	7.96	56.1	112	79.0	192	n.d.	20
St. Paul, MN	883 Baronesse	6	33.2	78.4	42	76.1	2.12	1	13.5	5.55	43.1	82	62.8	271	n.d.	34
St. Paul, MN	884 Tradition	6	33.0	90.5	52	78.3	2.24	1	13.4	6.12	47.6	196	77.4	236	n.d.	43
St. Paul, MN	885 Legacy	6	29.7	80.1	47	79.6	4.19	1	12.5	7.17	57.7	131	80.9	251	n.d.	40
St. Paul, MN	886 Stellar-ND	6	33.1	92.7	51	79.1	2.53	1	13.2	6.67	52.0	180	85.7	297	n.d.	46
	887 LACEY MALT CHECK	6	35.9	96.1	50	79.1	1.72	1	12.7	5.36	45.8	156	62.3	85	n.d.	65
St. Paul, MN	888 FEG220-01	6	32.8	86.8	41	78.9	2.18	1	13.3	6.40	51.0	161	80.5	521	n.d.	43
St. Paul, MN	889 FEG220-31	6	35.1	90.5	47	79.8	1.95	1	13.7	6.22	48.6	176	75.3	426	n.d.	41
St. Paul, MN	890 FEG222-04	6	34.7	90.4	42	80.0	1.96	1	13.3	6.11	48.2	178	71.0	447	n.d.	46
St. Paul, MN	891 FEG222-10	6	33.3	83.6	40	80.0	2.08	1	12.8	6.40	52.0	170	73.1	389	n.d.	46
St. Paul, MN	892 FEG222-39	6	33.2	91.3	41	79.6	1.99	1	13.0	6.23	50.7	164	72.0	314	n.d.	46
St. Paul, MN	893 FEG222-56	6	37.0	95.6	47	79.3	2.00	1	14.1	6.55	49.5	179	70.4	296	n.d.	36
St. Paul, MN	894 FEG223-04	6	34.4	90.6	42	80.3	1.90	1	12.4	5.73	50.4	124	71.7	489	n.d.	46
St. Paul, MN	895 FEG223-08	6	31.5	85.4	42	79.2	2.11	1	12.9	6.29	50.4	132	72.7	480	n.d.	42
St. Paul, MN	896 FEG223-19	6	33.7	84.9	41	79.5	2.10	1	12.8	6.39	50.9	141	76.2	450	n.d.	46
St. Paul, MN	897 FEG223-33	6	36.0	90.9	49	79.3	1.71	1	13.7	6.19	46.8	180	75.3	425	n.d.	46
St. Paul, MN	898 FEG223-52	6	32.7	84.6	42	79.8	1.96	1	13.8	6.45	49.6	150	80.0	392	n.d.	41
St. Paul, MN	899 FEG224-31	6	33.2	86.6	40	79.0	2.31	1	12.7	5.78	49.1	137	75.3	488	n.d.	43
St. Paul, MN	900 FEG224-56	6	34.4	90.3	49	78.9	1.90	1	13.2	5.87	47.0	145	74.0	558	n.d.	51
St. Paul, MN	901 FEG225-07	6	34.1	94.5	47	78.7	1.71	1	13.3	5.91	46.2	166	63.1	616	n.d.	51
St. Paul, MN	902 FEG225-22	6	29.6	81.4	41	77.8	2.10	1	12.3	5.96	50.9	151	81.9	340	n.d.	40
St. Paul, MN	903 FEG225-50	6	34.0	95.1	48	79.3	1.91	1	13.6	6.07	46.2	166	71.9	409	n.d.	46
St. Paul, MN	904 FEG226-07	6	31.8	87.8	49	79.8	2.29	1	13.2	6.78	54.1	167	77.9	336	n.d.	45
St. Paul, MN	905 FEG226-14	6	31.3	88.7	53	79.0	1.92	1	13.2	5.98	47.5	165	70.2	381	n.d.	48
St. Paul, MN	906 FEG226-31	6	32.4	90.3	53	78.9	2.04	1	13.0	6.14	49.5	162	66.5	330	n.d.	43
St. Paul, MN	907 FEG226-44	6	30.3	86.0	44	78.9	1.94	1	13.2	5.91	47.1	158	76.0	355	n.d.	45
St. Paul, MN	908 FEG226-69	6	32.5	88.7	51	77.9	2.07	1	13.5	6.16	49.2	175	68.9	506	n.d.	40
St. Paul, MN	909 FEG227-18	6	34.8	84.7	50	78.3	2.02	1	14.4	6.74	49.1	201	82.4	378	n.d.	33
St. Paul, MN	910 FEG227-29	6	34.9	95.3	46	77.5	2.00	1	13.5	6.24	48.0	193	68.5	306	n.d.	31
St. Paul, MN	911 FEG227-49	6	34.8	91.8	45	77.3	2.18	1	14.7	7.06	49.1	198	77.5	245	n.d.	26
St. Paul, MN	912 FEG227-57	6	35.0	92.0	47	77.4	2.07	1	14.3	6.66	49.4	173	74.3	383	n.d.	26
St. Paul, MN	913 FEG227-69	6	33.3	90.2	47	78.0	1.85	1	14.3	6.25	45.0	182	69.5	386	n.d.	35
St. Paul, MN	914 FEG228-16	6	34.2	89.0	51	79.2	1.92	1	12.9	5.92	49.3	160	56.2	389	n.d.	49
St. Paul, MN	915 FEG229-02	6	33.7	86.0	47	80.2	3.99	1	13.7	7.53	59.2	127	78.3	208	n.d.	38
St. Paul, MN	916 FEG229-07	6	37.0	91.9	54	79.4	2.75	1	14.4	7.01	49.9	154	77.2	275	n.d.	36
St. Paul, MN	917 FEG229-59	6	37.4	93.6	51	78.3	1.95	1	14.6	6.24	45.7	182	67.4	410	n.d.	38
St. Paul, MN	918 FEG230-06	6	32.1	87.3	47	79.6	4.10	1	13.5	7.30	58.1	124	76.9	279	n.d.	43
	919 LACEY MALT CHECK	6	36.2	95.1	53	80.1	1.92	1	12.2	5.50	47.5	150	67.3	98	n.d.	60
St. Paul, MN	920 FEG230-24	6	32.9	84.9	49	79.7	3.99	1	13.7	7.58	57.6	136	78.4	304	n.d.	38
St. Paul, MN	921 FEG231-01	6	29.8	84.0	46	78.1	1.79	1	13.8	5.92	44.0	163	77.6	337	n.d.	40
St. Paul, MN	922 FEG231-03	6	29.1	82.6	46	78.3	1.63	1	13.7	5.81	45.7	181	79.8	373	n.d.	43
St. Paul, MN	923 FEG231-06	6	32.2	88.1	50	78.8	1.78	1	13.0	5.93	46.1	171	76.3	428	n.d.	51
St. Paul, MN	924 FEG231-11	6	27.7	80.0	48	78.3	1.69	1	12.4	5.78	49.4	124	86.4	249	n.d.	38
St. Paul, MN	925 FEG231-27	6	30.3	85.0	47	77.7	1.50	1	13.6	5.82	44.0	169	82.0	330	n.d.	42
St. Paul, MN	926 FEG231-58	6	32.7	82.4	45	78.5	1.89	1	13.5	6.46	49.0	166	79.5	455	n.d.	43
St. Paul, MN	927 FEG231-61	6	32.8	92.7	53	78.6	1.77	1	15.1	6.48	44.0	202	80.0	457	n.d.	38

St. Paul, MN	928 FEG232-03	6	31.4	86.7	46	79.6	2.19	1	13.6	6.81	52.4	189	79.1	602	n.d.	40
St. Paul, MN	929 FEG232-05	6	33.1	89.7	53	79.6	2.05	1	13.8	6.48	49.0	170	84.2	419	n.d.	41
St. Paul, MN	930 FEG232-13	6	31.5	83.6	46	79.3	2.10	1	13.0	6.29	51.2	142	77.9	383	n.d.	45
St. Paul, MN	931 FEG232-25	6	33.3	90.9	50	78.8	2.67	1	14.5	7.13	50.3	152	81.1	328	n.d.	33
St. Paul, MN	932 FEG232-54	6	33.6	94.3	51	79.0	2.10	1	14.5	6.58	47.6	182	73.9	432	n.d.	36
St. Paul, MN	933 FEG233-05	6	30.5	93.0	52	77.5	1.65	1	14.7	6.53	46.3	216	83.7	348	n.d.	30
St. Paul, MN	934 FEG233-12	6	30.9	87.4	46	78.4	1.74	1	14.2	6.31	45.6	192	84.7	417	n.d.	37
St. Paul, MN	935 FEG233-19	6	31.2	72.2	43	78.5	1.95	1	14.0	6.25	45.2	173	79.5	360	n.d.	37
St. Paul, MN	936 FEG233-24	6	30.6	90.9	52	77.9	1.91	1	14.6	6.67	46.1	199	83.2	376	n.d.	34
St. Paul, MN	937 FEG233-45	6	31.5	82.7	44	78.3	1.56	1	15.0	6.28	44.0	190	76.2	451	n.d.	37
St. Paul, MN	938 FEG233-53	6	33.8	95.6	50	78.9	1.77	1	14.6	6.25	45.2	206	78.5	486	n.d.	38
St. Paul, MN	939 FEG233-55	6	33.9	93.2	52	78.6	1.64	1	14.3	5.98	43.7	178	81.0	291	n.d.	41
St. Paul, MN	940 FEG233-58	6	33.6	88.9	46	78.8	1.65	1	14.0	6.03	44.8	174	81.4	442	n.d.	38
St. Paul, MN	941 FEG234-04	6	35.4	95.2	52	79.3	1.77	1	12.7	5.48	46.1	144	70.1	515	n.d.	58
St. Paul, MN	942 FEG234-09	6	34.6	91.1	47	78.7	1.76	1	14.0	5.84	42.8	147	63.0	741	n.d.	41
St. Paul, MN	943 FEG234-15	6	32.9	87.7	48	78.4	1.94	1	13.6	5.93	43.7	147	74.3	541	n.d.	46
St. Paul, MN	944 FEG234-18	6	31.3	86.0	47	78.7	2.24	1	13.0	6.38	50.2	165	76.5	387	n.d.	42
St. Paul, MN	945 FEG235-23	6	33.4	99.6	47	78.9	1.70	1	13.3	5.86	46.6	179	78.4	263	n.d.	51
St. Paul, MN	946 FEG235-52	6	34.2	92.5	47	79.7	3.25	1	13.2	7.21	58.0	145	81.5	193	n.d.	46
St. Paul, MN	947 FEG236-04	6	34.1	95.6	50	78.4	1.75	1	13.0	6.28	49.4	189	79.2	317	n.d.	43
St. Paul, MN	948 FEG236-34	6	33.3	95.5	52	77.5	1.86	1	14.3	6.62	49.0	186	74.1	445	n.d.	26
St. Paul, MN	949 LACEY MALT CHECK	6	36.1	95.1	50	80.3	1.77	1	13.0	5.49	45.3	159	65.4	95	n.d.	65
St. Paul, MN	950 FEG236-57	6	35.3	92.7	49	79.0	2.06	1	12.4	6.26	52.3	170	74.6	226	n.d.	46
St. Paul, MN	951 FEG237-35	6	33.7	90.6	49	79.8	3.44	1	12.6	7.17	58.8	137	79.4	214	n.d.	43
St. Paul, MN	952 FEG238-01	6	36.3	91.9	48	77.8	1.78	1	13.6	5.93	43.9	146	70.8	350	n.d.	43
St. Paul, MN	953 FEG238-05	6	34.3	95.6	44	78.9	2.15	1	13.9	6.39	48.7	177	81.8	359	n.d.	38
St. Paul, MN	954 FEG238-09	6	36.0	90.2	44	78.2	2.13	1	14.8	6.64	47.2	144	74.1	434	n.d.	33
St. Paul, MN	955 FEG238-13	6	36.6	96.4	46	78.7	2.25	1	14.1	6.66	49.3	154	74.5	268	n.d.	33
St. Paul, MN	956 FEG238-21	6	33.5	90.3	45	78.4	2.54	1	14.3	6.85	50.0	187	85.7	339	n.d.	33
St. Paul, MN	957 FEG239-07	6	33.0	90.1	48	78.2	2.20	1	13.9	6.73	49.8	178	82.1	409	n.d.	35
St. Paul, MN	958 FEG239-11	6	36.3	94.1	52	78.5	1.92	1	13.8	6.03	44.9	194	81.4	229	n.d.	43
St. Paul, MN	959 FEG239-19	6	33.2	87.9	50	78.2	2.00	1	14.1	6.05	45.2	177	88.0	282	n.d.	38
St. Paul, MN	960 FEG239-23	6	37.3	96.3	47	79.4	2.37	1	13.3	6.33	49.7	162	88.9	213	n.d.	46
St. Paul, MN	961 FEG239-27	6	30.5	88.2	45	80.0	2.30	1	12.3	6.15	51.4	148	89.7	198	n.d.	45
St. Paul, MN	962 FEG239-35	6	36.5	95.5	45	79.4	2.39	1	13.7	7.02	52.5	170	89.9	142	n.d.	44
St. Paul, MN	963 FEG239-44	6	29.9	82.3	45	79.1	2.39	1	13.4	6.20	49.0	151	90.4	448	n.d.	43
St. Paul, MN	964 FEG240-05	6	33.5	91.5	47	79.2	2.15	1	12.9	5.86	47.3	168	80.6	305	n.d.	49
St. Paul, MN	965 FEG240-15	6	34.9	92.5	49	80.1	2.65	1	13.3	6.71	53.0	176	88.2	122	n.d.	49
St. Paul, MN	966 Gen10-17	6	33.0	87.1	47	79.9	4.02	1	13.3	7.38	56.3	138	83.8	201	n.d.	43
St. Paul, MN	967 Gen10-52	6	32.8	85.9	46	79.1	2.58	1	13.5	6.74	50.3	174	74.0	200	n.d.	46
St. Paul, MN	968 Gen10-57	6	29.8	76.3	47	78.2	5.12	1	15.8	8.84	56.4	172	89.3	96	n.d.	32
St. Paul, MN	969 Gen10-68	6	32.0	89.2	50	79.3	3.65	1	15.0	7.89	54.9	182	89.8	138	n.d.	38
St. Paul, MN	970 NEG8-02	6	31.2	83.9	44	80.5	3.97	1	14.0	7.71	59.2	151	94.7	223	n.d.	40
St. Paul, MN	971 NEG8-04	6	32.4	88.1	49	79.5	2.65	1	13.1	6.33	50.0	147	74.6	334	n.d.	46
St. Paul, MN	972 NEG8-11	6	34.3	95.3	44	80.1	3.77	1	13.4	7.42	56.3	145	87.7	202	n.d.	46
St. Paul, MN	973 NEG8-23	6	35.6	94.1	48	79.4	1.78	1	13.7	5.78	44.6	187	72.2	317	n.d.	49
St. Paul, MN	974 NEG8-48	6	34.4	95.8	47	79.8	4.21	1	13.7	7.61	56.7	126	82.6	128	n.d.	41
St. Paul, MN	975 NEG8-54	6	32.6	88.9	44	79.8	3.44	1	13.0	6.97	55.0	135	82.9	254	n.d.	43
St. Paul, MN	976 NEG8-57	6	34.8	93.4	49	78.9	2.94	1	13.8	6.59	50.0	139	86.1	270	n.d.	35

St. Paul, MN	977 NEG8-60	6	33.8	94.2	49	79.4	3.99	1	13.8	7.25	55.7	134	77.2	247	n.d.	38
	978 LACEY MALT CHECK	6	36.6	96.1	50	80.0	1.89	1	12.9	5.36	44.5	146	64.4	104	n.d.	65
St. Paul, MN	979 NEG9-14	6	34.4	90.6	50	79.8	4.10	1	12.5	7.01	57.0	96	69.6	291	n.d.	39
St. Paul, MN	980 NEG9-22	6	30.7	70.6	46	79.3	5.91	1	13.2	8.03	62.8	90	77.8	253	n.d.	33
St. Paul, MN	981 NEG9-28	6	30.1	71.4	43	78.7	2.06	1	13.0	5.82	47.9	148	83.7	241	n.d.	40
St. Paul, MN	982 NEG9-43	6	31.7	86.4	45	78.7	3.49	1	13.6	7.12	55.0	127	82.2	274	n.d.	34
St. Paul, MN	983 Sep16-066	6	36.0	94.7	48	78.3	2.31	1	12.9	5.89	47.3	149	79.8	121	n.d.	49
St. Paul, MN	984 SNB5-023	6	36.7	96.2	45	77.9	2.56	1	13.5	6.29	49.0	144	82.5	156	n.d.	38
St. Paul, MN	985 SNB5-052	6	35.0	94.0	46	78.0	2.62	1	13.7	6.42	48.8	166	87.1	218	n.d.	35
St. Paul, MN	986 Robust-2	6	32.0	88.3	45	78.1	2.05	1	13.4	6.39	49.1	175	65.3	267	n.d.	39
St. Paul, MN	987 Stander-2	6	31.3	85.3	44	79.0	5.26	1	13.1	7.84	63.7	113	93.2	87	n.d.	45
St. Paul, MN	988 Lacey-2	6	32.7	88.5	46	78.3	2.27	1	13.8	6.39	47.8	167	82.1	164	n.d.	41
St. Paul, MN	989 MNBrite-2	6	31.1	83.7	45	78.4	6.88	1	14.5	9.07	63.7	140	78.3	50	n.d.	36
St. Paul, MN	990 Harrington-2	2	33.6	81.7	41	78.9	6.04	1	13.9	8.20	60.2	96	81.3	127	n.d.	16
St. Paul, MN	991 Baronesse-2	6	32.7	75.2	37	74.3	2.40	1	14.9	6.06	42.8	95	67.2	263	n.d.	22
St. Paul, MN	992 Tradition-2	6	31.1	85.5	50	77.4	2.66	1	13.5	6.37	47.6	181	81.0	191	n.d.	35
St. Paul, MN	993 Legacy-2	6	29.1	77.1	45	78.5	5.39	1	13.0	7.61	60.6	112	82.1	138	n.d.	34
St. Paul, MN	994 Stellar-ND-2	6	32.5	92.2	51	78.7	2.51	1	13.3	6.75	53.1	196	87.6	155	n.d.	46
St. Paul, MN	995 ALT1	6	28.5	85.3	24	72.3	2.57	1	13.9	5.67	41.3	147	71.2	477	n.d.	35
St. Paul, MN	996 ALT2	6	30.6	81.2	30	72.0	2.21	1	14.7	5.14	35.7	123	64.9	481	n.d.	25
St. Paul, MN	997 ALT3	6	30.9	84.9	29	74.7	2.50	1	13.5	5.40	40.3	159	59.5	315	n.d.	42
St. Paul, MN	998 ALT4	6	32.5	96.7	16	72.1	3.20	1	15.6	6.44	43.0	163	65.8	418	n.d.	31
St. Paul, MN	999 ALT5	6	33.7	94.4	12	71.4	2.84	1	15.8	6.09	39.5	137	60.9	507	n.d.	23
St. Paul, MN	1000 ALT6	6	33.6	94.2	16	75.2	2.61	1	15.3	5.82	39.0	150	58.5	393	n.d.	29
St. Paul, MN	1001 ALT7	6	34.6	98.5	21	74.7	1.97	1	13.3	5.46	43.1	172	65.8	163	n.d.	51
St. Paul, MN	1002 ALT8	6	36.0	98.0	17	73.2	2.01	1	12.9	4.97	39.5	109	58.3	500	n.d.	32
St. Paul, MN	1003 ALT9	6	35.6	97.0	25	76.8	2.07	1	12.9	5.22	43.1	127	54.6	196	n.d.	45
St. Paul, MN	1004 ALT10	6	33.0	94.2	46	73.8	1.88	1	12.6	4.78	40.7	163	59.6	248	n.d.	36
St. Paul, MN	1005 ALT11	6	35.0	92.9	48	73.3	1.87	1	12.8	4.68	38.0	127	55.8	166	n.d.	36
St. Paul, MN	1006 ALT12	6	34.6	92.6	52	75.5	1.96	1	13.0	4.71	38.4	158	53.6	137	n.d.	39
	1007 LACEY MALT CHECK	6	36.5	95.6	51	79.5	1.90	1	12.7	5.29	43.3	150	62.0	123	n.d.	61
St. Paul, MN	1008 ALT13	6	34.4	97.6	19	72.9	2.18	1	15.0	5.62	39.4	185	62.3	615	n.d.	33
St. Paul, MN	1009 ALT14	6	34.7	97.0	23	77.2	2.40	1	13.1	5.34	42.5	135	55.8	328	n.d.	45
St. Paul, MN	1010 ALT15	6	35.2	95.7	20	70.9	2.01	1	14.4	4.87	34.1	149	56.1	648	n.d.	29
St. Paul, MN	1011 ALT16	6	31.9	94.9	25	75.2	2.32	1	12.7	5.10	43.4	123	61.2	299	n.d.	40
St. Paul, MN	1012 ALT17	6	32.1	92.0	23	75.1	2.31	2	11.7	4.91	44.1	91	58.5	270	n.d.	36
St. Paul, MN	1013 ALT18	6	33.5	94.9	29	79.3	n.d.	3	11.5	5.15	47.8	95	48.2	231	n.d.	37
St. Paul, MN	1014 ALT19	6	35.5	96.3	26	76.0	2.01	1	11.7	4.75	42.9	134	54.0	315	n.d.	38
St. Paul, MN	1015 ALT20	6	34.3	94.4	27	76.8	2.11	1	9.1	3.87	45.2	82	56.4	196	n.d.	29
St. Paul, MN	1016 ALT21	6	35.7	96.6	33	79.7	2.27	1	8.4	3.96	48.4	93	48.7	75	n.d.	38
St. Paul, MN	1017 ALT22	6	29.4	84.2	26	73.9	2.90	2	13.5	5.36	67.6	137	46.0	746	n.d.	33
St. Paul, MN	1018 ALT23	6	31.1	79.6	28	73.3	2.24	1	12.8	5.02	40.1	136	52.9	666	n.d.	33
St. Paul, MN	1019 ALT24	6	32.7	87.5	34	78.1	1.97	1	11.9	4.61	40.9	137	47.2	288	n.d.	34
St. Paul, MN	1020 ALT25	6	28.0	84.3	34	72.7	2.80	1	15.2	5.53	37.5	142	53.1	772	n.d.	30
St. Paul, MN	1021 ALT26	6	28.7	80.8	32	72.9	2.73	1	14.8	5.76	41.3	163	63.5	527	n.d.	26
St. Paul, MN	1022 ALT27	6	31.0	86.9	31	76.2	2.64	1	13.5	5.43	66.2	140	52.1	431	n.d.	37
Fargo, ND	1023 LACEY	6	30.2	88.9	46	81.0	2.19	2	13.3	5.81	45.4	158	67.0	298	n.d.	52
Fargo, ND	1024 TRADITION	6	28.0	83.4	47	81.0	1.70	1	13.6	5.65	43.7	190	73.2	249	n.d.	48
Fargo, ND	1025 STELLAR-ND	6	29.9	88.5	45	81.5	2.03	1	13.4	6.18	49.9	158	76.4	259	n.d.	43

Fargo, ND	1026 QUEST	6	29.5	86.8	46	81.2	1.76	1	13.3	5.79	45.9	143	72.4	404	n.d.	51
Fargo, ND	1027 ND28268	6	30.6	86.6	44	81.0	2.13	1	13.4	5.82	44.4	136	76.9	299	n.d.	50
Fargo, ND	1028 ND28287	6	30.8	96.0	53	80.9	1.90	1	14.5	6.73	47.3	193	73.3	299	n.d.	35
Fargo, ND	1029 ND28289	6	30.5	88.8	50	80.3	2.62	2	13.0	5.92	46.9	169	64.6	301	n.d.	52
Fargo, ND	1030 ND28303	6	29.8	95.3	49	80.8	2.01	1	13.8	6.18	46.7	163	62.5	319	n.d.	43
Fargo, ND	1031 ND28305	6	29.8	92.5	49	80.2	1.92	1	13.3	5.81	44.3	124	69.1	254	n.d.	48
Fargo, ND	1032 ND28363	6	27.7	90.0	46	80.6	2.14	1	14.0	6.62	48.8	142	79.2	212	n.d.	36
Fargo, ND	1033 ND28423	6	32.1	93.1	42	81.1	2.09	1	13.2	5.99	48.4	141	79.7	219	n.d.	49
Fargo, ND	1034 ND28474	6	31.0	93.1	46	81.3	2.31	1	13.3	6.38	49.9	129	73.8	252	n.d.	42
Fargo, ND	1035 ND28479	6	30.2	90.9	43	81.5	2.16	1	12.9	6.20	48.7	144	76.1	253	n.d.	45
	1036 LACEY MALT CHECK	6	36.4	96.0	50	80.2	2.05	1	12.7	5.49	45.3	139	61.2	82	n.d.	62
Fargo, ND	1037 ND28513	6	28.3	86.7	44	80.4	2.17	1	13.6	6.19	47.9	140	70.0	296	n.d.	35
Fargo, ND	1038 ND28517	6	29.4	90.1	43	80.8	2.01	1	13.5	6.34	50.3	164	81.2	249	n.d.	43
Fargo, ND	1039 ND28535	6	29.3	91.9	51	81.7	1.78	1	13.9	6.42	47.8	163	74.7	285	n.d.	38
Fargo, ND	1040 ND28537	6	28.8	90.8	38	82.3	2.10	2	12.1	5.57	48.2	113	70.9	332	n.d.	42
Fargo, ND	1041 ND28539	6	29.0	88.7	46	81.4	2.31	2	12.8	5.79	48.6	136	71.0	239	n.d.	42
Fargo, ND	1042 ND28540	6	30.4	91.7	44	82.6	1.89	1	12.4	5.87	50.2	162	77.8	291	n.d.	48
Fargo, ND	1043 ND28544	6	30.6	89.1	48	81.1	1.82	1	13.1	6.47	50.8	155	73.7	273	n.d.	45
Fargo, ND	1044 ND28554	6	29.1	91.2	42	82.3	2.08	1	12.3	6.00	52.9	152	73.0	326	n.d.	46
Fargo, ND	1045 ND28555	6	31.5	92.1	45	81.4	1.83	1	13.0	6.45	51.5	142	72.1	293	n.d.	45
Fargo, ND	1046 ND28568	6	27.7	85.2	45	80.6	n.d.	3	13.0	5.56	44.3	142	70.5	187	n.d.	51
Fargo, ND	1047 ND28570	6	28.1	89.7	46	80.7	2.04	1	14.4	6.71	47.0	189	77.5	267	n.d.	33
Fargo, ND	1048 ND28628	6	29.7	92.4	39	80.2	2.69	1	13.1	6.48	50.1	139	79.4	358	n.d.	40
Fargo, ND	1049 ND28629	6	27.9	85.0	36	79.4	2.24	1	13.5	6.39	48.2	138	79.4	304	n.d.	33
Fargo, ND	1050 ND28691	6	26.1	74.5	44	80.7	2.12	1	12.5	5.83	50.0	133	79.6	243	n.d.	39
Fargo, ND	1051 ND28721	6	28.5	81.6	45	81.5	1.93	1	12.8	6.18	49.2	171	73.8	288	n.d.	43
Fargo, ND	1052 ND28739	6	27.1	77.2	45	80.2	2.03	1	14.0	6.53	49.9	183	83.5	197	n.d.	34
Fargo, ND	1053 ND28854	6	30.5	89.4	42	81.4	1.85	1	13.2	6.12	50.1	162	72.9	196	n.d.	45
Fargo, ND	1054 ND28866	6	27.1	86.3	47	81.5	2.09	1	13.2	6.27	50.9	150	80.2	268	n.d.	41
Fargo, ND	1055 ND28883	6	26.3	75.4	47	80.8	2.21	2	12.8	5.77	46.1	152	75.8	328	n.d.	46
Fargo, ND	1056 ND28885	6	28.5	90.4	47	80.9	1.95	1	13.5	6.33	49.2	160	74.4	205	n.d.	43
Fargo, ND	1057 ND28887	6	27.7	85.4	43	81.1	1.92	1	12.5	6.01	50.2	149	74.5	270	n.d.	41
Fargo, ND	1058 ND28899	6	30.4	94.0	46	80.5	2.21	1	13.6	6.33	49.3	129	68.6	235	n.d.	37
Fargo, ND	1059 ND28933	6	26.0	75.2	50	80.6	1.73	1	13.8	6.27	46.4	169	81.7	246	n.d.	39
Fargo, ND	1060 ND28954	6	28.0	89.7	45	81.4	2.08	1	14.3	7.28	54.2	176	73.4	301	n.d.	33
Fargo, ND	1061 ND28993	6	30.4	93.3	43	81.4	2.53	1	12.3	6.31	54.3	120	69.7	260	n.d.	42
Fargo, ND	1062 ND29053	6	25.5	75.8	42	80.6	2.00	1	13.1	6.27	49.7	165	78.0	146	n.d.	42
Fargo, ND	1063 ND29064	6	28.1	87.1	47	80.5	2.29	1	13.8	6.84	53.5	161	80.6	269	n.d.	38
Minot, ND	1064 LACEY	6	33.9	95.3	38	80.6	2.00	1	12.2	5.72	48.1	150	67.3	144	n.d.	52
	1065 LACEY MALT CHECK	6	36.6	96.4	51	80.6	1.82	1	12.5	5.61	47.7	170	68.2	107	n.d.	60
Minot, ND	1066 TRADITION	6	33.0	95.6	41	81.0	1.41	1	12.3	5.10	44.4	169	67.2	258	n.d.	54
Minot, ND	1067 STELLAR-ND	6	33.8	96.3	45	81.1	1.72	1	12.1	5.63	48.9	177	71.3	212	n.d.	53
Minot, ND	1068 QUEST	6	31.0	90.4	37	80.5	1.57	1	11.9	5.35	47.6	138	76.1	318	n.d.	49
Minot, ND	1069 ND28268	6	31.9	92.0	35	80.2	1.60	1	12.0	4.93	44.3	136	70.7	160	n.d.	53
Minot, ND	1070 ND28287	6	32.8	95.0	41	80.9	1.52	1	13.0	5.85	47.9	184	70.4	244	n.d.	49
Minot, ND	1071 ND28289	6	33.8	95.2	43	79.9	1.76	1	12.8	5.42	43.7	163	64.8	251	n.d.	58
Minot, ND	1072 ND28303	6	32.9	96.7	40	79.5	1.58	1	13.0	5.38	44.0	192	62.3	187	n.d.	58
Minot, ND	1073 ND28305	6	32.2	95.7	41	80.1	1.78	1	12.1	5.27	45.1	110	70.1	200	n.d.	51
Minot, ND	1074 ND28363	6	31.6	93.7	41	80.2	2.03	1	13.4	6.20	48.3	156	80.3	88	n.d.	52

Minot, ND	1075 ND28423	6	34.7	95.6	35	81.4	1.83	1	11.4	5.48	49.5	123	77.2	204	n.d.	45
Minot, ND	1076 ND28474	6	35.6	97.2	37	80.8	1.83	1	12.7	5.88	48.7	147	75.1	90	n.d.	56
Minot, ND	1077 ND28479	6	32.7	93.0	34	80.4	1.73	1	12.2	5.63	49.0	161	80.0	156	n.d.	56
Minot, ND	1078 ND28513	6	32.5	94.2	34	80.1	1.81	1	11.7	5.41	47.2	144	66.3	205	n.d.	53
Minot, ND	1079 ND28517	6	33.1	95.3	33	80.2	1.87	1	12.9	5.72	46.9	152	58.8	197	n.d.	54
Minot, ND	1080 ND28535	6	31.5	95.2	39	81.4	1.75	1	12.3	5.74	48.1	158	66.0	214	n.d.	48
Minot, ND	1081 ND28537	6	33.1	95.9	39	81.3	1.93	1	11.8	5.26	45.7	133	52.0	265	n.d.	55
Minot, ND	1082 ND28539	6	33.2	96.3	38	81.1	1.79	1	11.9	5.42	46.3	140	58.7	217	n.d.	58
Minot, ND	1083 ND28540	6	33.6	95.3	41	82.3	1.87	1	11.4	5.36	51.2	132	54.9	218	n.d.	45
Minot, ND	1084 ND28544	6	32.6	95.7	42	82.2	1.97	1	10.5	5.13	51.0	125	74.5	203	n.d.	41
Minot, ND	1085 ND28554	6	36.2	96.9	38	81.2	1.68	1	12.6	5.70	47.4	151	59.4	251	n.d.	53
Minot, ND	1086 ND28555	6	36.0	97.4	41	81.7	2.09	1	12.1	5.83	49.1	138	62.7	191	n.d.	46
Minot, ND	1087 ND28568	6	32.1	94.3	38	80.3	2.74	2	11.4	4.85	43.4	116	49.3	223	n.d.	38
Minot, ND	1088 ND28570	6	32.7	94.6	39	81.1	2.19	1	12.5	5.66	47.4	143	54.7	165	n.d.	56
Minot, ND	1089 ND28628	6	32.2	95.5	39	80.2	2.17	1	12.3	5.72	47.0	140	58.2	254	n.d.	49
Minot, ND	1090 ND28629	6	31.9	92.8	33	78.9	1.75	1	13.6	5.60	41.3	146	51.5	212	n.d.	44
Minot, ND	1091 ND28691	6	31.6	95.1	39	80.8	2.13	1	11.3	5.34	48.4	112	59.4	211	n.d.	40
Minot, ND	1092 ND28721	6	34.8	95.9	42	80.3	1.82	1	12.5	5.55	47.2	171	63.0	323	n.d.	53
Minot, ND	1093 ND28739	6	33.7	94.6	41	79.8	1.75	1	12.7	5.47	43.7	150	70.9	236	n.d.	58
	1094 LACEY MALT CHECK	6	36.7	95.9	52	80.2	2.31	1	12.3	5.42	45.3	135	61.3	103	n.d.	62
Minot, ND	1095 ND28854	6	34.9	96.2	42	81.4	1.77	1	12.9	5.60	45.5	149	70.5	241	n.d.	58
Minot, ND	1096 ND28866	6	32.0	95.2	38	80.1	1.62	1	12.7	5.33	42.9	140	61.9	264	n.d.	55
Minot, ND	1097 ND28883	6	31.8	94.3	37	79.9	1.66	1	12.6	5.09	42.0	129	59.6	263	n.d.	50
Minot, ND	1098 ND28885	6	32.4	95.2	38	79.8	1.68	1	13.7	5.60	43.2	147	69.8	241	n.d.	53
Minot, ND	1099 ND28887	6	32.1	94.2	41	79.3	1.87	1	12.9	5.62	43.8	151	76.9	200	n.d.	58
Minot, ND	1100 ND28899	6	33.9	95.7	41	80.6	1.77	1	12.7	5.37	43.6	132	67.5	204	n.d.	55
Minot, ND	1101 ND28933	6	32.8	94.8	39	80.7	1.51	1	12.5	5.40	45.4	160	57.8	285	n.d.	58
Minot, ND	1102 ND28954	6	33.4	96.8	41	79.7	1.64	1	13.6	5.94	44.2	172	65.7	236	n.d.	49
Minot, ND	1103 ND28993	6	33.5	94.7	42	80.7	1.72	1	12.8	5.61	46.0	151	68.2	208	n.d.	58
Minot, ND	1104 ND29053	6	30.6	92.9	38	80.2	2.06	1	12.3	5.65	46.6	151	73.4	167	n.d.	60
Minot, ND	1105 ND29064	6	31.5	93.1	37	79.9	1.72	1	12.2	5.26	46.6	136	72.4	274	n.d.	54
Osnabrock, ND	1106 LACEY	6	35.3	94.2	34	79.6	1.66	1	14.8	6.06	42.2	208	60.9	193	n.d.	41
Osnabrock, ND	1107 TRADITION	6	36.3	96.5	43	80.8	1.52	1	13.4	5.41	41.6	192	55.1	349	n.d.	53
Osnabrock, ND	1108 STELLAR-ND	6	36.5	97.6	39	81.3	1.76	1	13.0	5.93	47.6	209	65.4	180	n.d.	49
Osnabrock, ND	1109 QUEST	6	34.2	92.8	38	80.4	1.49	1	13.0	5.64	43.5	158	54.3	443	n.d.	58
Osnabrock, ND	1110 ND28268	6	35.0	92.2	37	79.1	2.00	1	14.2	5.50	40.6	178	63.4	229	n.d.	43
Osnabrock, ND	1111 ND28287	6	36.1	97.9	41	81.3	2.01	1	14.1	6.53	49.2	201	60.4	263	n.d.	36
Osnabrock, ND	1112 ND28289	6	37.6	97.4	39	80.0	1.81	1	13.4	5.88	45.5	183	58.0	193	n.d.	54
Osnabrock, ND	1113 ND28303	6	35.8	97.7	37	80.5	1.66	1	13.3	5.78	46.5	194	57.1	210	n.d.	54
Osnabrock, ND	1114 ND28305	6	36.1	98.3	41	80.7	1.54	1	13.5	5.45	42.3	143	64.7	308	n.d.	53
Osnabrock, ND	1115 ND28363	6	34.1	97.3	39	81.0	1.71	1	13.1	6.08	47.2	182	60.9	142	n.d.	49
Osnabrock, ND	1116 ND28423	6	37.4	97.2	35	80.9	1.75	1	12.6	5.73	47.9	166	62.3	123	n.d.	52
Osnabrock, ND	1117 ND28474	6	37.7	98.5	42	81.6	1.82	1	13.2	6.21	50.8	162	65.7	117	n.d.	53
Osnabrock, ND	1118 ND28479	6	35.1	95.8	36	81.6	1.69	1	12.3	6.01	51.1	193	63.2	173	n.d.	46
Osnabrock, ND	1119 ND28513	6	35.4	96.4	36	80.1	1.66	1	13.2	5.73	46.5	182	65.1	187	n.d.	54
Osnabrock, ND	1120 ND28517	6	36.5	97.9	34	81.5	1.92	1	13.3	6.18	49.8	169	61.8	147	n.d.	49
Osnabrock, ND	1121 ND28535	6	34.5	96.1	38	80.9	1.63	1	13.8	5.96	44.3	187	70.3	323	n.d.	49
Osnabrock, ND	1122 ND28537	6	36.3	98.5	31	81.9	1.90	1	11.9	5.65	49.7	145	61.1	291	n.d.	53
	1123 LACEY MALT CHECK	6	36.7	95.2	53	80.1	1.97	1	12.5	5.42	44.7	139	58.2	116	n.d.	62

Osnabrock, ND	1124 ND28539	6	36.1	96.9	36	81.5	1.72	1	13.0	5.70	46.0	151	65.4	243	n.d.	54
Osnabrock, ND	1125 ND28540	6	36.5	96.9	35	81.9	1.80	1	12.7	5.65	48.1	145	60.2	251	n.d.	53
Osnabrock, ND	1126 ND28544	6	34.3	95.4	29	81.4	1.80	1	11.8	5.22	46.6	164	68.1	165	n.d.	61
Osnabrock, ND	1127 ND28554	6	39.7	98.4	41	80.7	1.62	1	12.6	5.81	47.1	181	69.7	141	n.d.	52
Osnabrock, ND	1128 ND28555	6	39.0	98.3	41	80.6	1.70	1	14.1	6.16	46.6	179	65.1	159	n.d.	44
Osnabrock, ND	1129 ND28568	6	33.8	95.4	37	80.2	2.19	2	12.7	5.21	41.5	169	60.7	192	n.d.	52
Osnabrock, ND	1130 ND28570	6	35.0	96.3	41	80.0	1.87	1	14.7	6.11	44.7	201	73.7	128	n.d.	44
Osnabrock, ND	1131 ND28628	6	34.6	96.9	29	78.9	2.19	1	13.3	5.95	47.3	155	71.1	197	n.d.	46
Osnabrock, ND	1132 ND28629	6	34.3	96.6	33	79.1	1.94	1	13.2	5.76	45.0	148	68.2	135	n.d.	57
Osnabrock, ND	1133 ND28691	6	32.5	93.6	33	79.5	1.83	1	12.9	5.61	44.3	155	75.3	132	n.d.	61
Osnabrock, ND	1134 ND28721	6	37.9	98.0	41	80.8	1.80	1	12.8	5.95	48.4	185	71.6	141	n.d.	52
Osnabrock, ND	1135 ND28739	6	36.3	97.8	38	80.4	2.14	1	13.4	6.46	50.3	172	74.1	124	n.d.	49
Osnabrock, ND	1136 ND28854	6	35.6	97.4	38	79.6	1.74	1	13.1	5.50	44.6	180	64.6	96	n.d.	65
Osnabrock, ND	1137 ND28866	6	34.6	98.0	38	79.9	1.64	1	13.2	5.41	44.1	185	69.3	153	n.d.	61
Osnabrock, ND	1138 ND28883	6	35.1	96.6	36	79.5	1.59	1	13.1	5.29	41.7	179	68.1	165	n.d.	56
Osnabrock, ND	1139 ND28885	6	35.2	97.9	38	80.1	1.54	1	13.7	5.69	42.0	192	72.7	111	n.d.	55
Osnabrock, ND	1140 ND28887	6	34.8	97.9	35	80.0	1.77	1	13.4	5.81	46.2	186	73.3	174	n.d.	54
Osnabrock, ND	1141 ND28899	6	37.0	98.5	34	78.9	1.75	1	13.8	5.71	44.1	176	75.4	165	n.d.	49
Osnabrock, ND	1142 ND28933	6	34.0	95.6	40	79.9	1.50	1	13.6	5.65	43.0	183	66.8	201	n.d.	53
Osnabrock, ND	1143 ND28954	6	36.7	98.5	42	79.8	1.97	1	13.8	6.51	49.3	182	72.1	171	n.d.	41
Osnabrock, ND	1144 ND28993	6	36.0	98.2	35	80.5	2.11	1	13.2	5.97	48.1	166	70.2	104	n.d.	56
Osnabrock, ND	1145 ND29053	6	33.5	97.6	38	79.1	1.69	1	13.5	5.47	41.7	186	69.0	91	n.d.	55
Osnabrock, ND	1146 ND29064	6	34.4	96.3	35	79.4	1.74	1	14.0	5.86	44.7	187	77.0	175	n.d.	44
Fargo, ND	1147 LACEY	6	29.9	89.9	45	81.1	1.97	1	13.2	6.10	47.3	151	71.9	227	n.d.	43
Fargo, ND	1148 TRADITION	6	29.9	90.2	49	80.8	1.96	1	14.0	5.99	45.5	186	75.0	261	n.d.	46
Fargo, ND	1149 STELLAR-ND	6	31.5	93.5	49	81.5	2.01	1	13.0	6.41	51.3	164	75.6	175	n.d.	45
Fargo, ND	1150 QUEST	6	30.2	86.3	46	81.0	1.72	1	13.2	6.25	50.2	175	84.2	205	n.d.	45
Fargo, ND	1151 ND26731	6	31.3	90.6	45	81.1	2.25	1	12.4	6.10	51.2	169	81.6	186	n.d.	45
Fargo, ND	1152 LACEY MALT CHECK	6	36.9	96.7	53	80.0	1.88	1	13.0	5.18	43.0	161	64.8	78	n.d.	61
Fargo, ND	1153 ND26804	6	31.1	90.6	43	80.8	2.24	1	13.3	5.89	45.3	156	75.2	162	n.d.	56
Fargo, ND	1154 ND26891	6	33.4	94.3	46	81.2	2.25	1	12.9	6.20	50.1	146	72.9	222	n.d.	46
Fargo, ND	1155 ND26902	6	31.2	89.4	45	81.3	2.00	1	12.7	5.75	47.1	132	77.1	232	n.d.	45
Fargo, ND	1156 ND26925	6	31.8	93.9	47	81.3	2.03	1	13.3	6.08	48.4	178	75.2	165	n.d.	48
Fargo, ND	1157 ND26945	6	31.5	94.5	42	80.9	2.11	1	13.7	6.25	48.8	139	78.4	268	n.d.	37
Fargo, ND	1158 ND27000	6	29.6	92.2	48	81.3	2.15	1	12.9	6.11	48.6	152	79.3	371	n.d.	43
Fargo, ND	1159 ND27009	6	31.4	94.0	47	80.8	2.12	1	13.3	6.01	46.8	151	80.4	432	n.d.	50
Fargo, ND	1160 ND27035	6	31.4	92.0	48	81.2	2.20	1	12.8	6.09	48.5	157	79.3	180	n.d.	45
Fargo, ND	1161 ND27142	6	29.7	88.3	48	80.2	1.99	1	13.4	6.22	48.4	153	75.6	155	n.d.	46
Fargo, ND	1162 ND27177	6	31.1	90.6	51	81.5	2.13	1	13.3	6.16	49.8	185	80.5	198	n.d.	45
Fargo, ND	1163 ND27210	6	31.9	96.5	50	80.1	2.10	1	14.3	6.66	48.4	183	76.9	370	n.d.	35
Fargo, ND	1164 ND27243	6	29.3	88.1	49	81.8	1.90	1	13.0	6.13	48.9	143	90.2	286	n.d.	43
Fargo, ND	1165 ND27245	6	30.7	94.4	52	81.4	1.84	1	13.5	6.34	48.6	184	75.5	273	n.d.	40
Fargo, ND	1166 ND27269	6	27.9	85.1	53	81.0	1.70	1	13.5	5.66	43.8	169	73.4	190	n.d.	48
Fargo, ND	1167 ND27273	6	30.8	92.2	50	81.8	1.89	1	13.3	6.29	48.5	159	80.4	267	n.d.	45
Minot, ND	1168 LACEY	6	33.9	93.8	35	80.3	1.95	1	13.1	5.74	44.4	184	74.0	143	n.d.	57
Minot, ND	1169 TRADITION	6	33.1	92.9	41	80.6	1.58	1	12.1	5.11	43.3	177	70.7	291	n.d.	54
Minot, ND	1170 STELLAR-ND	6	34.6	95.3	42	80.8	1.76	1	12.7	5.54	46.0	177	74.4	210	n.d.	58
Minot, ND	1171 QUEST	6	32.4	90.6	34	80.7	1.68	1	12.4	5.35	46.8	148	73.9	355	n.d.	58
Minot, ND	1172 ND26731	6	35.4	95.9	38	80.9	2.02	1	12.1	5.67	50.6	150	73.2	229	n.d.	53

Minot, ND	1173 ND26804	6	33.9	94.5	37	80.5	1.97	1	11.8	5.18	45.5	157	75.1	210	n.d.	54
Minot, ND	1174 ND26891	6	35.4	96.6	37	80.3	1.98	1	11.9	5.65	49.9	149	68.3	162	n.d.	56
Minot, ND	1175 ND26902	6	34.5	95.5	38	79.9	2.01	1	12.0	5.37	47.4	143	69.8	233	n.d.	53
Minot, ND	1176 ND26925	6	33.8	95.4	38	81.5	1.68	1	12.6	5.80	47.6	177	71.4	125	n.d.	52
Minot, ND	1177 ND26945	6	35.2	97.2	34	80.0	2.08	1	13.0	6.45	52.5	150	75.1	142	n.d.	49
Minot, ND	1178 ND27000	6	33.4	96.1	38	80.3	1.98	1	12.3	5.53	46.5	148	76.4	229	n.d.	58
Minot, ND	1179 ND27009	6	33.1	96.0	35	79.9	1.92	1	12.1	5.38	47.6	136	71.3	342	n.d.	50
Minot, ND	1180 ND27035	6	34.8	96.1	34	80.2	1.77	1	12.4	5.23	44.5	149	67.6	158	n.d.	61
	1181 LACEY MALT CHECK	6	35.6	95.8	48	80.0	1.93	1	12.7	5.31	44.3	142	60.7	68	n.d.	65
Minot, ND	1182 ND27142	6	31.7	93.1	39	79.5	1.78	1	13.3	5.83	45.3	141	67.8	208	n.d.	53
Minot, ND	1183 ND27177	6	34.7	96.4	42	80.2	2.17	1	12.6	5.77	49.3	154	68.5	258	n.d.	49
Minot, ND	1184 ND27210	6	33.0	96.0	42	79.6	1.68	1	12.6	5.52	45.8	170	63.6	406	n.d.	58
Minot, ND	1185 ND27243	6	30.5	92.2	42	81.1	1.65	1	11.8	5.54	50.1	135	77.9	282	n.d.	49
Minot, ND	1186 ND27245	6	33.9	95.6	38	81.1	1.71	1	13.0	6.03	48.6	160	67.8	266	n.d.	46
Minot, ND	1187 ND27269	6	34.1	94.1	40	80.0	1.62	1	13.3	5.29	40.6	163	67.0	232	n.d.	53
Minot, ND	1188 ND27273	6	33.5	95.3	43	79.8	1.50	1	13.6	5.35	40.5	148	68.2	278	n.d.	48
Osnabrock, ND	1189 LACEY	6	36.9	97.5	38	80.5	1.79	1	13.3	5.89	44.9	183	67.4	178	n.d.	54
Osnabrock, ND	1190 TRADITION	6	36.5	97.4	38	79.5	1.69	1	13.6	5.37	41.6	202	66.0	238	n.d.	48
Osnabrock, ND	1191 STELLAR-ND	6	36.6	97.5	39	80.0	1.94	1	13.8	5.96	45.4	208	70.4	194	n.d.	49
Osnabrock, ND	1192 QUEST	6	33.6	92.2	40	79.6	1.64	1	13.2	5.69	45.0	161	64.9	437	n.d.	58
Osnabrock, ND	1193 ND26731	6	37.7	97.7	38	80.7	1.92	1	13.5	6.18	47.3	180	71.3	256	n.d.	46
Osnabrock, ND	1194 ND26804	6	36.3	96.7	37	79.9	2.07	1	13.3	5.84	46.9	167	66.9	213	n.d.	54
Osnabrock, ND	1195 ND26891	6	37.4	97.2	36	80.2	1.75	1	13.2	5.89	47.3	177	70.3	217	n.d.	49
Osnabrock, ND	1196 ND26902	6	35.9	97.3	39	80.6	1.79	1	13.5	5.71	44.8	178	67.0	344	n.d.	54
Osnabrock, ND	1197 ND26925	6	35.3	98.6	37	80.3	1.78	1	13.6	5.97	47.0	186	68.9	183	n.d.	49
Osnabrock, ND	1198 ND26945	6	38.4	98.6	32	80.2	1.90	1	13.6	5.89	44.0	149	67.6	293	n.d.	49
Osnabrock, ND	1199 ND27000	6	35.4	96.7	44	80.1	1.93	1	13.3	6.21	49.1	194	71.4	302	n.d.	46
Osnabrock, ND	1200 ND27009	6	36.8	98.1	35	79.3	2.07	1	14.2	6.32	47.2	172	71.1	402	n.d.	36
Osnabrock, ND	1201 ND27035	6	35.0	97.1	36	80.1	1.97	1	13.9	6.04	44.9	179	68.0	172	n.d.	46
Osnabrock, ND	1202 ND27142	6	34.2	94.7	42	79.9	1.72	1	13.9	6.24	46.7	167	66.6	318	n.d.	46
Osnabrock, ND	1203 ND27177	6	35.5	96.8	38	79.9	1.88	1	14.0	6.09	45.0	208	70.1	211	n.d.	41
Osnabrock, ND	1204 ND27210	6	35.6	98.2	41	79.4	1.82	1	14.3	6.04	44.0	201	65.0	316	n.d.	41
Osnabrock, ND	1205 ND27243	6	32.3	93.6	41	80.5	1.68	1	12.2	5.70	50.3	150	74.0	291	n.d.	49
Osnabrock, ND	1206 ND27245	6	36.1	98.9	39	80.9	1.61	1	14.0	5.99	45.0	181	68.6	234	n.d.	49
Osnabrock, ND	1207 ND27269	6	37.7	98.5	41	80.5	1.69	1	14.6	5.97	43.1	204	72.7	231	n.d.	44
Osnabrock, ND	1208 ND27273	6	36.8	98.5	39	80.0	1.54	1	14.5	5.95	41.5	173	73.0	260	n.d.	39
Fargo, ND	1209 CONLON	2	35.5	95.0	45	82.7	1.88	1	13.0	5.48	44.7	118	83.8	486	n.d.	50
	1210 HARRINGTON MALT CHECK	2	40.0	97.4	78	82.5	1.25	1	11.6	4.78	42.7	133	84.7	172	n.d.	55
Fargo, ND	1211 PINNACLE	2	35.5	90.0	41	81.6	1.82	1	11.2	5.15	46.7	102	70.8	313	n.d.	50
Fargo, ND	1212 LACEY	6	30.2	87.0	47	80.4	1.66	1	13.3	5.84	45.3	172	75.2	234	n.d.	53
Fargo, ND	1213 TRADITION	6	30.9	90.3	47	79.7	1.64	1	14.0	5.70	42.7	180	68.2	340	n.d.	43
Fargo, ND	1214 STELLAR-ND	6	30.8	88.0	47	80.6	1.82	1	13.3	6.14	47.5	185	74.3	199	n.d.	45
Fargo, ND	1215 2ND27660	2	36.6	89.1	39	79.9	2.05	1	13.6	6.26	48.9	117	86.3	233	n.d.	23
Fargo, ND	1216 2ND27676	2	40.2	95.9	46	80.6	1.62	1	13.8	6.05	46.6	114	78.1	292	n.d.	34
Fargo, ND	1217 2ND27678	2	36.9	91.6	41	83.1	1.83	1	12.2	5.83	49.4	88	81.9	231	n.d.	37
Fargo, ND	1218 2ND27699	2	34.9	87.5	44	81.8	2.07	1	13.7	6.54	49.2	147	94.1	163	n.d.	29
Fargo, ND	1219 2ND27705	2	34.2	90.5	46	81.6	1.94	1	12.6	5.78	49.2	123	88.5	274	n.d.	44
Fargo, ND	1220 2ND27732	2	38.5	94.2	42	82.5	2.36	1	12.8	6.55	52.1	123	107.4	140	n.d.	46
Fargo, ND	1221 2ND27767	2	40.3	96.6	36	81.5	2.03	1	12.3	5.44	45.9	103	84.3	277	n.d.	54

Fargo, ND	1222 2ND27824	2	35.7	91.9	38	81.0	1.77	1	12.0	5.07	45.0	106	84.3	198	n.d.	50
Fargo, ND	1223 2ND27830	2	40.8	95.8	37	83.3	2.21	1	11.7	5.79	51.4	118	94.2	281	n.d.	45
Fargo, ND	1224 2ND27855	2	32.0	80.8	36	80.1	2.01	1	11.9	5.44	47.3	96	80.1	235	n.d.	33
Fargo, ND	1225 2ND27921	2	39.1	94.6	44	82.8	2.28	1	12.1	5.94	51.9	140	97.5	272	n.d.	46
Fargo, ND	1226 2ND27972	2	37.2	94.5	42	82.8	2.67	1	12.7	6.16	51.7	105	86.0	257	n.d.	38
Fargo, ND	1227 2ND28046	2	38.0	95.6	46	83.2	2.01	1	13.6	6.58	50.1	100	79.0	199	n.d.	30
Fargo, ND	1228 2ND28065	2	33.6	88.4	44	82.1	1.68	1	12.9	5.51	45.8	98	67.9	274	n.d.	44
Fargo, ND	1229 2ND28071	2	36.2	94.8	35	82.2	2.44	1	12.2	5.59	49.7	124	82.4	293	n.d.	48
Fargo, ND	1230 2ND28072	2	39.1	95.0	40	82.0	2.40	1	12.9	6.05	47.8	124	77.0	328	n.d.	43
Fargo, ND	1231 2ND28074	2	35.4	93.1	39	83.1	2.27	1	12.3	5.85	50.1	115	90.0	289	n.d.	41
Fargo, ND	1232 2ND28086	2	38.5	94.2	45	83.4	2.42	1	11.9	5.76	50.5	95	84.7	204	n.d.	39
Fargo, ND	1233 2ND28131	2	36.6	93.1	43	82.6	1.97	1	11.9	5.41	48.4	103	83.1	205	n.d.	45
Fargo, ND	1234 2ND28133	2	35.7	90.5	38	82.0	2.00	1	12.7	5.34	43.6	132	92.1	278	n.d.	53
Fargo, ND	1235 2ND28173	2	34.6	81.8	36	80.9	2.77	2	12.5	5.63	49.0	87	76.5	339	n.d.	28
Fargo, ND	1236 04/506/42/8/3	2	33.2	90.1	33	82.7	2.09	1	12.4	5.44	46.7	95	66.2	206	n.d.	46
Fargo, ND	1237 04/506/53/5/7	2	34.4	92.9	36	82.0	2.00	1	13.0	5.37	42.8	114	69.1	259	n.d.	45
Minot, ND	1238 CONLON	2	39.8	96.1	40	81.0	1.79	1	12.8	4.97	42.1	118	61.0	382	n.d.	49
	1239 HARRINGTON MALT CHECK	2	40.1	96.9	78	82.3	1.44	1	11.2	5.01	46.8	108	78.1	106	n.d.	57
Minot, ND	1240 PINNACLE	2	38.3	92.7	36	81.5	1.75	1	11.0	4.60	44.9	93	54.6	214	n.d.	48
Minot, ND	1241 LACEY	6	34.0	94.6	44	79.4	2.06	2	12.8	5.28	43.1	145	60.1	191	n.d.	57
Minot, ND	1242 TRADITION	6	33.4	95.1	44	80.2	2.06	2	12.4	4.85	40.8	145	60.4	333	n.d.	48
Minot, ND	1243 STELLAR-ND	6	35.8	95.6	45	79.4	1.61	1	13.3	5.67	45.8	212	72.2	139	n.d.	61
Minot, ND	1244 2ND27660	2	41.0	95.5	37	80.9	1.95	1	11.8	5.38	46.9	113	79.4	113	n.d.	54
Minot, ND	1245 2ND27676	2	40.9	95.1	40	79.9	1.58	1	13.0	5.32	44.4	105	72.5	149	n.d.	54
Minot, ND	1246 2ND27678	2	39.8	93.4	43	82.6	1.83	1	11.3	5.28	48.1	98	78.9	129	n.d.	46
Minot, ND	1247 2ND27699	2	37.8	94.8	38	81.9	2.02	1	11.9	5.46	49.0	132	79.2	64	n.d.	55
Minot, ND	1248 2ND27705	2	36.4	93.5	40	80.9	2.03	1	11.1	5.30	51.5	132	82.8	72	n.d.	52
Minot, ND	1249 2ND27732	2	39.4	93.2	42	81.6	2.08	1	12.5	5.83	49.3	122	81.9	128	n.d.	49
Minot, ND	1250 2ND27767	2	38.0	92.4	35	80.4	1.95	1	12.1	5.10	43.6	116	70.8	151	n.d.	47
Minot, ND	1251 2ND27824	2	37.2	90.8	34	81.0	1.76	1	11.5	4.71	42.3	111	71.7	116	n.d.	50
Minot, ND	1252 2ND27830	2	39.1	94.9	39	82.8	1.87	1	10.8	4.95	50.3	111	75.5	141	n.d.	45
Minot, ND	1253 2ND27855	2	35.8	90.2	32	80.4	1.63	1	11.4	4.60	41.3	101	58.2	132	n.d.	50
Minot, ND	1254 2ND27921	2	39.3	93.8	44	81.9	2.00	1	11.5	5.12	48.4	129	68.7	218	n.d.	50
Minot, ND	1255 2ND27972	2	39.5	94.8	39	81.5	2.10	1	11.9	5.59	50.5	112	65.2	143	n.d.	50
Minot, ND	1256 2ND28046	2	40.1	95.5	44	82.3	1.65	1	12.7	5.36	43.9	124	63.5	139	n.d.	60
Minot, ND	1257 2ND28065	2	35.4	88.7	39	81.0	1.45	1	11.7	4.57	40.8	99	54.0	127	n.d.	47
Minot, ND	1258 2ND28071	2	38.4	94.9	35	80.8	1.90	1	11.3	4.66	43.6	139	70.9	160	n.d.	52
Minot, ND	1259 2ND28072	2	39.6	93.6	36	80.8	1.96	1	12.7	5.36	44.1	141	68.6	189	n.d.	52
Minot, ND	1260 2ND28074	2	39.1	95.5	35	81.8	1.83	1	11.3	5.13	48.3	114	74.6	185	n.d.	47
Minot, ND	1261 2ND28086	2	40.5	96.2	43	82.0	2.10	1	11.4	5.25	49.7	95	73.5	131	n.d.	48
Minot, ND	1262 2ND28131	2	37.3	93.9	42	81.6	1.80	1	11.0	4.65	44.6	89	73.3	162	n.d.	41
Minot, ND	1263 2ND28133	2	37.0	93.3	42	81.5	1.71	1	11.5	4.96	46.8	129	73.9	156	n.d.	53
Minot, ND	1264 2ND28173	2	39.7	92.9	33	81.0	2.64	2	10.7	4.92	49.4	80	70.7	155	n.d.	34
Minot, ND	1265 04/506/42/8/3	2	37.5	95.8	27	82.0	1.84	1	11.2	4.73	44.3	97	62.1	130	n.d.	49
Minot, ND	1266 04/506/53/5/7	2	38.9	96.6	31	80.6	1.92	1	12.4	4.82	39.8	121	62.7	145	n.d.	50
Ray, ND	1267 CONLON	2	40.9	98.6	40	80.2	2.12	1	14.0	5.95	44.8	141	77.7	389	n.d.	40
	1268 HARRINGTON MALT CHECK	2	40.1	96.5	78	81.8	1.35	1	11.5	4.86	45.9	126	56.8	125	n.d.	60
Ray, ND	1269 PINNACLE	2	41.6	97.2	34	81.9	2.16	1	12.0	5.50	48.5	117	76.4	299	n.d.	49
Ray, ND	1270 LACEY	6	35.1	95.8	39	79.6	1.94	1	14.0	6.41	47.7	185	63.2	101	n.d.	48

Ray, ND	1271 TRADITION	6	33.7	96.5	48	79.6	1.69	1	14.0	6.07	46.0	183	74.2	302	n.d.	46
Ray, ND	1272 STELLAR-ND	6	33.9	97.1	49	80.4	2.15	1	13.3	6.14	47.2	161	84.1	124	n.d.	49
Ray, ND	1273 2ND27660	2	41.0	96.9	36	80.4	2.25	1	13.1	6.36	50.7	121	86.4	147	n.d.	40
Ray, ND	1274 2ND27676	2	42.3	97.1	40	79.7	2.02	1	13.6	6.10	47.5	122	87.2	161	n.d.	33
Ray, ND	1275 2ND27678	2	41.2	97.1	39	82.5	2.37	1	12.5	6.16	50.7	99	93.5	201	n.d.	38
Ray, ND	1276 2ND27699	2	37.2	94.8	35	81.3	2.62	1	13.1	6.63	53.1	135	98.9	88	n.d.	43
Ray, ND	1277 2ND27705	2	37.5	95.3	39	81.9	2.24	1	12.2	5.96	53.0	133	99.8	148	n.d.	47
Ray, ND	1278 2ND27732	2	41.2	97.6	40	82.3	2.54	1	12.6	6.41	52.9	120	93.3	142	n.d.	48
Ray, ND	1279 2ND27767	2	41.4	98.5	32	81.3	2.40	1	12.3	5.76	49.5	120	95.7	150	n.d.	45
Ray, ND	1280 2ND27824	2	40.8	98.2	34	81.5	1.99	1	12.0	5.42	48.6	117	90.2	116	n.d.	52
Ray, ND	1281 2ND27830	2	43.8	98.8	35	82.8	2.06	1	11.5	5.78	51.9	134	87.9	118	n.d.	52
Ray, ND	1282 2ND27855	2	37.8	93.2	30	80.8	1.74	1	11.7	5.11	46.3	112	69.4	97	n.d.	54
Ray, ND	1283 2ND27921	2	40.1	96.4	44	82.0	2.13	1	11.9	6.01	52.4	134	84.8	297	n.d.	45
Ray, ND	1284 2ND27972	2	39.6	96.7	38	81.3	2.26	1	13.0	6.24	50.9	121	73.3	168	n.d.	43
Ray, ND	1285 2ND28046	2	41.2	98.2	46	83.0	1.83	1	13.2	6.56	51.3	116	75.8	134	n.d.	40
Ray, ND	1286 2ND28065	2	37.6	95.0	38	82.0	1.74	1	12.1	5.63	48.8	110	70.0	131	n.d.	44
Ray, ND	1287 2ND28071	2	39.5	98.6	36	81.6	2.53	1	12.2	5.98	51.4	135	83.1	192	n.d.	46
Ray, ND	1288 2ND28072	2	40.9	97.3	35	82.0	2.24	1	12.5	6.03	51.2	128	79.6	258	n.d.	45
Ray, ND	1289 2ND28074	2	38.8	97.7	36	82.2	2.12	1	11.7	5.95	51.5	116	84.5	181	n.d.	43
Ray, ND	1290 2ND28086	2	41.6	97.6	41	81.8	2.69	1	12.1	6.13	53.1	109	77.7	193	n.d.	42
Ray, ND	1291 2ND28131	2	40.3	95.9	36	81.4	2.03	1	11.8	5.92	52.2	115	89.5	174	n.d.	45
Ray, ND	1292 2ND28133	2	41.4	98.3	36	80.9	2.01	1	13.0	5.78	45.8	173	96.2	206	n.d.	45
Ray, ND	1293 2ND28173	2	38.9	94.5	31	80.7	2.13	1	12.0	5.73	50.5	115	87.8	143	n.d.	43
Ray, ND	1294 04/506/42/8/3	2	39.9	96.5	30	81.7	1.93	1	12.9	5.80	48.6	143	78.0	93	n.d.	53
Ray, ND	1295 04/506/53/5/7	2	39.5	96.9	29	81.2	2.11	1	12.6	5.40	43.3	151	76.7	126	n.d.	58
Fargo, ND	1296 CONLON	2	36.6	94.8	49	81.8	2.12	1	12.3	5.41	44.6	118	81.6	359	n.d.	50
Fargo, ND	1297 PINNACLE	2	37.5	91.3	37	82.0	1.97	1	11.1	5.01	45.4	100	72.4	311	n.d.	46
	1298 HARRINGTON MALT CHECK	2	40.2	97.3	78	82.5	1.42	1	11.7	4.86	45.0	132	79.4	121	n.d.	60
Fargo, ND	1299 LACEY	6	30.8	86.4	48	79.6	1.83	1	13.3	5.88	45.8	184	75.5	183	n.d.	53
Fargo, ND	1300 TRADITION	6	31.7	91.4	48	80.0	1.76	1	13.8	5.59	40.7	206	74.3	248	n.d.	47
Fargo, ND	1301 STELLAR-ND	6	30.4	86.6	51	80.7	1.92	1	12.8	5.94	49.7	188	81.0	159	n.d.	51
Fargo, ND	1302 2ND27421	2	40.3	95.9	38	81.7	2.49	1	12.6	5.67	46.7	177	82.2	249	n.d.	53
Fargo, ND	1303 2ND27423	2	38.6	93.5	45	80.9	1.82	1	11.5	5.41	48.2	137	77.5	338	n.d.	47
Fargo, ND	1304 2ND27440	2	39.6	96.0	42	81.8	2.06	1	12.7	5.43	43.1	99	74.9	417	n.d.	48
Fargo, ND	1305 2ND27480	2	38.5	94.5	43	82.6	2.42	1	11.8	5.90	51.9	86	95.3	212	n.d.	39
Fargo, ND	1306 2ND27560	2	41.6	96.6	38	82.8	2.46	1	11.5	5.43	47.6	81	80.6	447	n.d.	45
Fargo, ND	1307 2ND27616	2	42.9	94.4	39	80.0	2.33	1	11.7	5.84	53.3	96	93.1	314	n.d.	39
Fargo, ND	1308 2ND27625	2	36.6	93.3	39	80.8	1.85	1	12.9	5.50	43.5	120	79.2	469	n.d.	50
Fargo, ND	1309 04/506/33/4	2	34.0	92.4	35	78.8	2.14	1	12.6	5.04	41.7	111	76.5	212	n.d.	44
Fargo, ND	1310 04/506/42/5	2	34.5	93.2	31	82.2	1.87	1	12.4	5.23	43.9	111	79.7	186	n.d.	50
Fargo, ND	1311 04/506/42/8	2	34.5	92.0	35	82.4	1.87	1	12.5	5.23	43.1	111	76.2	218	n.d.	50
Minot, ND	1312 CONLON	2	37.9	94.4	41	81.4	1.45	1	13.2	4.91	37.8	121	69.5	477	n.d.	43
Minot, ND	1313 PINNACLE	2	35.8	89.8	35	80.0	1.55	1	11.4	4.64	41.8	105	57.4	280	n.d.	45
Minot, ND	1314 LACEY	6	33.7	93.9	42	80.5	1.73	1	13.2	5.31	42.9	160	61.2	221	n.d.	58
Minot, ND	1315 TRADITION	6	32.6	94.2	42	80.2	1.53	1	13.6	5.04	39.9	184	56.9	373	n.d.	44
Minot, ND	1316 STELLAR-ND	6	33.5	94.8	42	80.4	1.53	1	13.4	5.47	44.0	196	67.9	220	n.d.	58
Minot, ND	1317 2ND27421	2	37.6	93.2	38	81.6	1.80	1	12.3	5.09	43.9	174	68.0	213	n.d.	53
Minot, ND	1318 2ND27423	2	36.8	87.3	42	80.2	1.60	1	11.8	4.90	42.8	146	66.7	288	n.d.	48
Minot, ND	1319 2ND27440	2	38.1	94.7	41	82.2	1.50	1	12.1	4.94	41.7	97	60.8	278	n.d.	48

Minot, ND	1320 2ND27480	2	40.6	95.1	38	81.6	2.10	1	11.5	5.47	51.4	85	85.5	140	n.d.	48
Minot, ND	1321 2ND27560	2	41.0	95.4	44	82.6	1.85	1	11.6	5.13	48.2	96	74.6	208	n.d.	45
Minot, ND	1322 2ND27616	2	41.3	93.0	40	81.6	2.27	1	12.3	5.84	50.4	101	82.5	276	n.d.	45
Minot, ND	1323 2ND27625	2	37.8	90.9	39	80.1	1.59	1	12.8	5.16	40.9	129	64.8	352	n.d.	50
Minot, ND	1324 04/506/33/4	2	35.0	93.2	33	81.4	1.73	1	12.3	4.91	43.3	114	66.4	125	n.d.	53
Minot, ND	1325 04/506/42/5	2	35.3	93.7	28	81.8	1.57	1	12.3	4.74	38.9	116	67.4	156	n.d.	45
Minot, ND	1326 04/506/42/8	2	35.5	94.4	28	81.9	1.59	1	12.1	4.78	41.7	114	71.0	144	n.d.	53
	1327 HARRINGTON MALT CHECK	2	40.2	97.0	78	81.4	1.15	1	11.1	4.79	46.2	129	90.8	155	n.d.	57
Ray, ND	1328 CONLON	2	41.3	98.6	41	79.8	1.71	1	15.2	6.00	41.5	164	84.5	439	n.d.	37
Ray, ND	1329 PINNACLE	2	41.3	96.4	34	82.1	1.80	1	11.9	5.35	47.9	117	72.4	217	n.d.	49
Ray, ND	1330 LACEY	6	34.7	97.3	46	79.9	1.83	1	13.4	6.08	46.3	177	78.2	142	n.d.	54
Ray, ND	1331 TRADITION	6	34.3	96.0	44	79.8	1.65	1	14.6	5.80	42.3	207	73.0	309	n.d.	44
Ray, ND	1332 STELLAR-ND	6	33.2	97.2	51	81.2	1.99	1	13.1	5.68	46.2	160	85.2	133	n.d.	61
Ray, ND	1333 2ND27421	8	40.9	98.6	34	81.9	2.16	1	12.5	5.66	47.1	174	90.7	201	n.d.	53
Ray, ND	1334 2ND27423	9	40.9	96.3	36	80.7	2.12	1	12.4	5.81	48.9	145	84.0	208	n.d.	49
Ray, ND	1335 2ND27440	2	40.4	97.5	37	82.1	2.02	1	12.3	5.50	45.4	111	75.0	246	n.d.	54
Ray, ND	1336 2ND27480	2	41.2	98.2	35	82.4	3.11	1	11.7	6.31	58.2	89	95.9	192	n.d.	38
Ray, ND	1337 2ND27560	2	43.8	98.3	40	81.6	2.71	1	12.7	6.14	50.1	112	82.2	259	n.d.	43
Ray, ND	1338 2ND27616	2	43.9	98.1	44	81.8	3.14	1	12.3	6.57	56.2	114	88.5	167	n.d.	43
Ray, ND	1339 2ND27625	2	39.4	97.4	39	80.7	2.10	1	12.7	5.66	45.7	127	72.6	319	n.d.	48
Ray, ND	1340 04/506/33/4	2	38.2	97.1	27	81.9	1.92	1	13.0	5.50	45.3	158	71.3	92	n.d.	57
Ray, ND	1341 04/506/42/5	2	41.2	97.5	26	82.0	1.85	1	12.7	5.45	44.8	156	73.0	106	n.d.	60
Ray, ND	1342 04/506/42/8	2	40.4	97.9	31	82.6	1.88	1	12.8	5.44	44.0	141	57.6	96	n.d.	64
Minot, ND	1343 ROBUST	6	33.6	93.8	37	80.4	1.59	1	12.7	5.68	46.2	161	66.2	271	n.d.	58
Minot, ND	1344 LACEY	6	35.5	95.5	40	80.7	2.00	1	13.3	6.15	48.1	180	63.8	125	n.d.	49
Minot, ND	1345 DRUMMOND	6	33.2	94.8	42	79.9	1.57	1	13.0	5.43	43.3	173	71.3	207	n.d.	58
Minot, ND	1346 LEGACY	6	31.4	90.5	40	80.8	2.02	1	12.3	5.95	51.0	161	94.2	234	n.d.	48
Minot, ND	1347 TRADITION	6	34.1	95.1	41	79.6	1.47	1	13.8	5.18	38.4	177	70.6	311	n.d.	44
Minot, ND	1348 STELLAR-ND	6	34.2	95.6	44	81.4	1.81	1	12.5	5.50	47.8	148	76.3	254	n.d.	53
Minot, ND	1349 RASMUSSEN	6	34.3	94.0	37	81.2	1.89	1	12.7	5.72	48.3	144	68.8	177	n.d.	49
Minot, ND	1350 CELEBRATION	6	30.5	91.5	42	80.2	1.76	1	13.2	5.75	46.2	159	59.1	121	n.d.	56
Minot, ND	1351 QUEST	6	33.5	91.9	36	80.8	1.56	1	12.6	5.39	44.1	143	59.0	321	n.d.	58
Minot, ND	1352 INNOVATION	6	32.2	92.2	40	80.6	1.68	1	12.1	5.56	46.7	136	76.2	242	n.d.	55
Minot, ND	1353 ND20448	6	32.9	95.6	42	80.4	1.66	1	12.4	5.58	46.3	130	64.9	200	n.d.	55
Minot, ND	1354 ND22421	6	36.5	96.8	34	79.8	2.05	1	13.3	6.17	48.2	142	69.1	142	n.d.	49
Minot, ND	1355 ND23898	6	31.8	94.0	37	80.0	1.63	1	13.5	5.71	42.7	171	61.1	129	n.d.	51
	1356 LACEY MALT CHECK	6	36.1	95.8	53	80.4	1.78	1	13.0	5.44	45.3	139	60.4	77	n.d.	62
Minot, ND	1357 ND24906	6	30.9	92.8	39	79.3	1.83	1	12.7	5.51	44.4	155	71.8	140	n.d.	60
Minot, ND	1358 ND25160	6	34.6	95.4	35	81.5	1.82	1	11.5	5.18	45.5	116	62.5	406	n.d.	42
Minot, ND	1359 ND25161	6	33.2	94.2	37	81.3	1.78	1	11.1	5.00	46.0	106	68.6	388	n.d.	42
Minot, ND	1360 ND25652	6	32.6	91.9	41	80.8	1.69	1	11.8	5.27	47.2	132	63.5	151	n.d.	53
Minot, ND	1361 ND25999	6	31.8	91.4	37	79.6	2.00	1	13.0	6.07	47.3	140	76.4	165	n.d.	48
Minot, ND	1362 ND26036	6	31.8	94.5	42	79.9	1.69	1	13.9	5.66	42.3	147	62.5	197	n.d.	52
Minot, ND	1363 ND26249	6	32.8	93.6	33	80.2	1.71	1	11.9	4.93	44.1	135	65.5	221	n.d.	51
Minot, ND	1364 CONLON	2	38.3	94.3	40	81.1	1.69	1	12.4	5.00	42.5	117	66.7	376	n.d.	52
Minot, ND	1365 PINNACLE	2	39.1	93.0	31	81.8	1.60	1	10.8	4.65	45.6	102	58.4	242	n.d.	47
Minot, ND	1366 AC METCALFE	2	31.4	86.6	41	81.1	2.15	1	12.0	5.57	47.7	117	85.3	74	n.d.	50
Minot, ND	1367 CDC COPELAND	2	33.3	84.2	43	81.0	1.81	1	12.0	5.41	47.4	101	70.2	145	n.d.	40
Minot, ND	1368 2ND24238	2	35.7	93.5	38	81.6	1.68	1	11.0	4.88	46.5	129	71.1	205	n.d.	53

Minot, ND	1369 2ND24263	2	35.6	94.3	34	81.6	1.82	1	13.5	5.89	46.4	157	66.3	406	n.d.	44
Minot, ND	1370 2ND24388	2	36.6	91.1	38	82.6	1.89	2	11.7	5.14	46.4	127	66.0	239	n.d.	52
Minot, ND	1371 2ND25272	2	35.5	88.5	38	80.7	1.53	1	11.6	4.71	42.5	114	92.0	303	n.d.	45
Minot, ND	1372 2ND25276	2	37.5	92.6	35	82.0	1.79	1	11.3	5.39	49.5	110	70.9	181	n.d.	45
Minot, ND	1373 2ND26328	2	36.9	94.2	38	82.2	1.66	1	11.5	5.16	45.9	110	68.9	175	n.d.	50
Minot, ND	1374 2ND26333	2	40.2	96.3	37	81.3	1.81	1	13.0	5.84	47.9	123	79.4	153	n.d.	43
Minot, ND	1375 JENNIFER	2	36.6	95.1	34	82.1	2.13	1	10.9	5.36	51.0	96	65.8	52	n.d.	43
Minot, ND	1376 LILLY	2	37.2	92.5	29	81.5	1.83	1	11.6	5.25	46.7	77	60.0	53	n.d.	53
Minot, ND	1377 SUNSHINE	2	36.7	92.7	31	81.4	2.29	2	12.4	5.75	49.3	129	59.1	45	n.d.	50
Aberdeen, ID	1378 Endeavor	2	38.3	97.1	73	82.0	1.47	1	10.9	4.86	44.9	117	74.8	90	n.d.	54
Aberdeen, ID	1379 Charles	2	44.3	98.4	67	82.3	1.42	1	11.6	5.07	45.6	120	70.3	143	n.d.	58
Aberdeen, ID	1380 94Ab1219	2	42.1	98.2	76	80.9	1.37	1	10.7	4.45	44.5	98	64.8	273	n.d.	43
Aberdeen, ID	1381 02Ab1285	2	45.1	98.9	58	79.2	1.67	1	13.2	5.22	39.6	121	63.7	156	n.d.	42
Aberdeen, ID	1382 02Ab339	2	45.9	98.1	69	81.3	1.30	1	12.1	4.67	41.5	113	85.4	109	n.d.	58
Aberdeen, ID	1383 02Ab348	2	43.4	98.5	68	81.1	1.67	1	12.7	5.65	44.6	123	92.6	81	n.d.	61
Aberdeen, ID	1384 02Ab429	2	46.5	98.3	69	82.1	1.85	1	12.2	5.38	47.7	91	67.4	165	n.d.	46
Aberdeen, ID	1385 HARRINGTON MALT CHECK	2	40.3	96.4	76	82.4	1.36	1	11.4	5.06	47.3	126	61.8	128	n.d.	55
Aberdeen, ID	1386 02Ab431	2	45.7	98.9	72	82.5	1.92	1	11.9	5.33	47.7	98	81.8	146	n.d.	49
Aberdeen, ID	1387 02Ab566	2	43.2	97.8	76	81.9	1.24	1	12.4	4.86	39.4	118	84.5	112	n.d.	53
Aberdeen, ID	1388 02Ab597	2	43.8	98.8	72	82.4	1.50	1	10.6	4.93	47.1	95	86.4	100	n.d.	44
Aberdeen, ID	1389 02Ab669	2	42.2	98.8	72	82.8	1.44	1	10.5	4.71	46.5	101	74.4	89	n.d.	57
Aberdeen, ID	1390 02Ab671	2	43.2	99.3	70	82.9	1.73	1	11.7	5.12	45.9	118	74.1	103	n.d.	58
Aberdeen, ID	1391 02Ab710	2	40.6	97.3	79	82.4	1.33	1	12.4	4.90	41.3	117	76.4	181	n.d.	54
Aberdeen, ID	1392 02Ab712	2	44.6	98.3	71	82.4	1.55	1	12.4	5.05	44.0	107	72.6	111	n.d.	58
Aberdeen, ID	1393 02Ab948	2	44.2	97.8	68	82.2	1.86	1	11.0	4.70	44.5	94	61.2	96	n.d.	53
Aberdeen, ID	1394 02Ab1114	2	44.1	98.4	66	80.9	1.67	1	11.3	4.47	41.8	90	58.5	81	n.d.	55
Aberdeen, ID	1395 02Ab1340	2	42.5	99.1	54	79.9	1.70	1	12.7	4.87	40.0	112	58.4	129	n.d.	50
Aberdeen, ID	1396 02Ab164	2	41.3	95.8	57	80.3	1.86	1	12.5	5.17	42.3	109	74.2	310	n.d.	51
Aberdeen, ID	1397 02Ab169	2	44.0	95.3	56	80.0	1.76	1	13.4	5.23	39.2	158	66.8	316	n.d.	45
Aberdeen, ID	1398 02Ab170	2	43.9	94.4	53	80.3	1.64	1	13.5	5.23	38.8	136	65.6	228	n.d.	40
Aberdeen, ID	1399 02Ab1938	2	42.6	98.4	65	79.9	1.38	2	12.3	3.90	32.0	84	43.7	286	n.d.	32
Aberdeen, ID	1400 02Ab641	2	40.9	97.6	71	82.2	1.42	1	11.8	4.78	43.8	123	69.7	123	n.d.	60
Aberdeen, ID	1401 02Ab645	2	41.0	97.0	79	83.1	1.64	1	11.1	4.70	44.7	104	76.5	175	n.d.	54
Aberdeen, ID	1402 94Ab1347	2	38.2	97.6	70	80.3	1.28	1	12.0	3.86	32.9	141	50.7	190	n.d.	40
Filer, ID	1403 Endeavor	2	38.4	93.7	77	82.7	1.39	1	9.4	4.29	46.6	122	89.4	116	n.d.	49
Filer, ID	1404 Charles	2	43.6	97.3	69	83.6	1.47	1	8.8	4.17	51.6	98	85.1	64	n.d.	44
Filer, ID	1405 94Ab1219	2	41.5	97.9	76	82.5	1.55	1	7.7	3.84	55.1	92	63.3	120	n.d.	36
Filer, ID	1406 02Ab1285	2	45.4	98.6	67	82.0	1.53	1	9.7	4.47	49.4	109	64.6	79	n.d.	52
Filer, ID	1407 02Ab339	2	43.5	96.2	77	82.9	1.47	1	8.5	4.04	49.7	100	75.2	66	n.d.	48
Filer, ID	1408 02Ab348	2	42.9	96.9	74	83.1	1.58	1	9.6	4.87	53.9	104	91.8	63	n.d.	52
Filer, ID	1409 02Ab429	2	46.1	98.6	78	84.2	1.82	1	7.8	4.37	59.7	64	80.1	97	n.d.	44
Filer, ID	1410 02Ab431	2	45.3	98.6	75	84.2	1.56	1	8.4	4.38	57.7	71	83.2	62	n.d.	44
Filer, ID	1411 02Ab566	2	41.9	97.4	81	84.4	1.61	1	7.5	3.99	56.9	72	82.4	57	n.d.	40
Filer, ID	1412 02Ab597	2	43.3	97.1	74	84.4	1.42	1	7.3	4.07	60.8	76	89.2	54	n.d.	44
Filer, ID	1413 02Ab669	2	44.2	98.9	74	84.2	1.63	1	7.6	4.02	59.0	72	75.1	64	n.d.	44
Filer, ID	1414 02Ab671	2	45.3	99.2	73	84.6	1.58	1	8.0	4.22	57.5	79	74.1	54	n.d.	44
Filer, ID	1415 HARRINGTON MALT CHECK	2	41.5	97.3	77	82.5	1.31	1	11.4	4.93	46.6	128	85.2	120	n.d.	60
Filer, ID	1416 02Ab710	2	41.2	96.5	86	84.1	1.33	1	8.1	4.12	55.1	77	82.2	99	n.d.	43
Filer, ID	1417 02Ab712	2	45.8	99.0	74	84.6	1.44	1	7.7	4.11	58.8	71	82.9	71	n.d.	44

Filer, ID	1418 02Ab948	2	47.7	95.5	64	82.3	1.57	1	10.1	4.51	47.1	90	59.2	130	n.d.	44
Filer, ID	1419 02Ab1114	2	44.1	96.4	66	82.5	1.44	1	9.1	3.95	48.6	73	51.9	119	n.d.	37
Filer, ID	1420 02Ab1340	2	44.0	95.5	57	81.5	1.83	1	11.7	4.93	45.6	106	58.9	95	n.d.	62
Filer, ID	1421 02Ab164	2	43.1	94.4	65	82.6	1.67	1	9.4	4.60	52.6	96	85.9	145	n.d.	44
Filer, ID	1422 02Ab169	2	45.6	96.9	62	82.9	1.51	1	9.1	4.53	52.1	98	87.1	156	n.d.	41
Filer, ID	1423 02Ab170	2	45.3	96.6	56	83.5	1.45	1	8.7	4.30	54.4	99	76.1	104	n.d.	40
Filer, ID	1424 02Ab1938	2	43.7	97.4	68	82.6	1.59	2	8.2	3.65	48.4	61	47.4	165	n.d.	30
Filer, ID	1425 02Ab641	2	42.4	98.1	75	84.0	1.50	1	8.0	4.15	58.1	72	77.1	62	n.d.	44
Filer, ID	1426 02Ab645	2	42.2	96.9	79	84.4	1.54	1	7.7	4.16	60.3	59	88.1	90	n.d.	44
Filer, ID	1427 94Ab1347	2	40.5	97.0	76	82.3	1.72	2	8.5	3.65	46.9	102	56.6	214	n.d.	41
Filer, ID	1428 Finesse	2	49.0	98.0	72	79.1	n.d.	3	9.4	3.59	41.9	50	41.3	329	n.d.	28
Filer, ID	1429 04/153/2	2	47.1	96.6	73	81.2	n.d.	3	8.8	3.72	45.0	81	32.8	197	n.d.	30
Filer, ID	1430 05/141/27	2	48.9	98.3	75	79.9	n.d.	3	9.4	3.26	37.8	96	32.4	215	n.d.	22
Filer, ID	1431 04/124/5	2	45.9	98.5	76	80.3	1.90	2	9.9	3.93	41.4	98	38.4	115	n.d.	31
Filer, ID	1432 04/028/36	2	50.0	98.8	70	82.1	2.41	2	9.7	4.22	44.9	116	41.1	81	n.d.	49
Aberdeen, ID	1433 93Ab669	6	33.6	92.4	70	78.9	n.d.	3	12.0	4.47	40.5	118	55.8	241	n.d.	34
Aberdeen, ID	1434 88Ab536-B	6	33.0	90.8	72	79.4	n.d.	3	12.6	4.57	38.4	152	59.7	263	n.d.	44
Aberdeen, ID	1435 94Ab1777	6	31.5	91.6	72	80.6	n.d.	3	11.4	4.38	41.4	98	45.5	686	n.d.	28
Aberdeen, ID	1436 ORSTAB113	6	32.3	90.4	71	80.1	n.d.	3	11.7	3.82	34.8	112	49.0	217	n.d.	34
Aberdeen, ID	1437 00Ab278	6	24.9	63.9	67	80.6	n.d.	3	10.4	4.14	40.1	109	52.8	121	n.d.	25
Aberdeen, ID	1438 00Ab280	6	27.0	73.1	66	80.8	n.d.	3	10.9	4.20	41.2	104	50.4	176	n.d.	25
Aberdeen, ID	1439 00Ab281	6	26.5	66.9	67	80.8	n.d.	3	10.8	4.29	41.8	108	50.6	129	n.d.	25
Aberdeen, ID	1440 00Ab743	6	26.9	50.4	80	80.6	n.d.	3	10.0	4.04	42.3	89	51.7	131	n.d.	30
Aberdeen, ID	1441 02Ab2471	6	33.5	92.5	67	77.7	n.d.	3	10.9	4.28	40.1	85	41.3	230	n.d.	19
Aberdeen, ID	1442 93Ab631	6	33.8	83.0	68	77.9	n.d.	3	9.8	3.88	42.3	64	45.6	247	n.d.	28
Aberdeen, ID	1443 01Ab273	6	30.4	90.7	79	81.5	n.d.	3	10.5	4.15	43.4	98	55.1	151	n.d.	39
Aberdeen, ID	1444 LACEY MALT CHECK	6	37.3	96.5	53	79.9	1.98	1	12.5	5.45	45.8	135	62.8	90	n.d.	62
Aberdeen, ID	1445 01Ab306	6	33.9	91.8	74	80.9	n.d.	3	10.5	4.17	40.6	92	47.3	424	n.d.	29
Aberdeen, ID	1446 01Ab356	6	28.0	62.3	83	80.3	n.d.	3	11.0	4.21	40.0	100	52.3	197	n.d.	22
Aberdeen, ID	1447 01Ab519	6	38.2	96.7	73	81.1	1.73	1	10.5	3.93	39.1	104	46.1	492	n.d.	31
Aberdeen, ID	1448 02Ab132	6	31.0	85.7	80	79.7	1.55	1	9.1	3.72	43.3	90	42.9	144	n.d.	38
Aberdeen, ID	1449 02Ab201	6	31.8	90.6	80	80.8	n.d.	3	10.1	3.98	43.6	111	51.0	292	n.d.	36
Aberdeen, ID	1450 02Ab2320	6	30.0	80.6	78	80.0	2.13	1	9.8	4.39	47.2	119	59.2	251	n.d.	31
Aberdeen, ID	1451 02Ab2340	6	34.6	89.9	82	80.0	2.67	2	10.2	4.29	44.4	111	61.2	289	n.d.	38
Aberdeen, ID	1452 02Ab2345	6	30.5	88.2	70	79.9	n.d.	3	10.5	4.27	41.9	133	56.7	244	n.d.	35
Aberdeen, ID	1453 02Ab2468	6	31.7	87.3	77	79.8	1.66	1	11.7	5.31	47.2	128	75.7	213	n.d.	49
Aberdeen, ID	1454 02Ab2472	6	31.3	90.5	80	81.2	1.38	1	11.4	4.90	44.7	112	72.1	284	n.d.	41
Aberdeen, ID	1455 02Ab2604	6	31.7	89.2	76	78.4	2.26	2	10.3	4.01	42.1	89	40.1	245	n.d.	31
Aberdeen, ID	1456 02Ab2707	6	33.7	89.2	75	79.0	2.35	2	10.2	4.27	44.7	75	46.0	200	n.d.	32
Aberdeen, ID	1457 OR76	6	36.8	92.3	71	79.5	1.49	1	11.5	4.28	37.8	109	53.2	226	n.d.	39
Aberdeen, ID	1458 OR81	6	34.4	94.2	72	80.7	n.d.	3	11.1	4.04	36.6	113	49.0	197	n.d.	29
Aberdeen, ID	1459 OR82	6	34.2	92.4	74	80.3	n.d.	3	11.3	4.30	39.8	119	64.7	239	n.d.	32
Aberdeen, ID	1460 OR84	6	34.5	91.5	74	78.7	1.46	1	11.3	4.09	37.1	116	57.4	325	n.d.	31
Aberdeen, ID	1461 STAB 7-073	6	30.6	60.7	84	78.9	1.69	1	10.0	3.71	37.3	99	44.3	303	n.d.	22
Aberdeen, ID	1462 OR 76-074	6	37.7	97.0	78	79.7	n.d.	3	12.4	4.36	35.8	100	61.6	269	n.d.	37
Aberdeen, ID	1463 93Ab669	6	33.8	90.5	73	81.2	n.d.	3	9.3	4.03	46.2	106	48.1	353	n.d.	34
Aberdeen, ID	1464 88Ab536-B	6	33.2	88.5	81	81.8	n.d.	3	8.8	4.03	46.9	116	49.2	168	n.d.	37
Aberdeen, ID	1465 94Ab1777	6	32.3	91.2	82	82.0	n.d.	3	8.1	3.85	50.0	70	38.3	613	n.d.	25
Aberdeen, ID	1466 ORSTAB113	6	32.7	88.7	77	82.0	n.d.	3	8.1	3.62	47.4	84	41.3	96	n.d.	36

Aberdeen, ID	1467 00Ab278	6	27.7	71.4	76	82.7	n.d.	3	8.3	4.16	51.2	90	53.7	52	n.d.	29
Aberdeen, ID	1468 00Ab280	6	28.8	76.1	76	82.8	n.d.	3	7.9	4.08	55.8	80	50.2	92	n.d.	34
Aberdeen, ID	1469 00Ab281	6	28.5	78.8	75	83.2	n.d.	3	8.4	4.15	53.3	88	53.7	59	n.d.	34
Aberdeen, ID	1470 00Ab743	6	30.1	68.2	77	82.1	n.d.	3	7.7	3.80	52.4	56	50.8	95	n.d.	33
Aberdeen, ID	1471 02Ab2471	6	35.5	91.9	75	79.9	n.d.	3	7.9	3.58	49.8	78	39.9	170	n.d.	25
Aberdeen, ID	1472 93Ab631	6	35.1	80.6	66	80.0	n.d.	3	7.9	3.60	50.6	65	43.8	173	n.d.	29
	1473 LACEY MALT CHECK	6	37.3	96.0	50	80.6	1.94	1	12.8	5.76	46.6	152	62.6	73	n.d.	61
Aberdeen, ID	1474 01Ab273	6	31.3	92.7	79	82.2	n.d.	3	8.2	4.03	52.5	86	51.6	56	n.d.	38
Aberdeen, ID	1475 01Ab306	6	33.4	89.6	73	82.2	n.d.	3	7.8	3.63	49.0	81	44.3	329	n.d.	29
Aberdeen, ID	1476 01Ab356	6	28.5	73.0	78	82.2	n.d.	3	7.9	3.77	52.2	72	48.9	58	n.d.	31
Aberdeen, ID	1477 01Ab519	6	39.6	96.6	73	82.4	1.47	1	8.1	3.55	47.5	102	42.2	433	n.d.	31
Aberdeen, ID	1478 02Ab132	6	31.9	86.5	85	80.3	n.d.	3	7.3	3.32	50.7	65	40.1	151	n.d.	31
Aberdeen, ID	1479 02Ab201	6	33.3	89.5	82	81.1	n.d.	3	8.0	3.61	48.3	97	50.7	328	n.d.	32
Aberdeen, ID	1480 02Ab2320	6	31.8	81.5	80	79.9	2.72	2	8.8	4.12	50.7	104	60.3	338	n.d.	32
Aberdeen, ID	1481 02Ab2340	6	33.6	86.6	81	80.1	n.d.	3	8.5	3.95	50.7	90	51.0	248	n.d.	32
Aberdeen, ID	1482 02Ab2345	6	32.1	88.3	78	80.4	n.d.	3	8.9	4.04	47.0	109	50.2	308	n.d.	32
Aberdeen, ID	1483 02Ab2468	6	32.1	89.9	75	81.0	1.84	1	9.3	4.78	55.0	84	69.9	159	n.d.	37
Aberdeen, ID	1484 02Ab2472	6	33.4	94.4	79	82.4	1.39	1	8.3	4.18	57.3	114	75.7	115	n.d.	41
Aberdeen, ID	1485 02Ab2604	6	31.6	88.4	83	79.3	n.d.	3	7.1	3.16	48.9	66	35.2	174	n.d.	24
Aberdeen, ID	1486 02Ab2707	6	34.6	89.8	74	80.1	n.d.	3	7.1	3.32	49.0	66	37.7	95	n.d.	32
Aberdeen, ID	1487 OR76	6	38.5	91.3	78	81.2	1.88	2	8.8	3.71	43.6	111	47.0	150	n.d.	38
Aberdeen, ID	1488 OR81	6	32.8	88.8	75	81.7	n.d.	3	8.1	3.43	45.3	106	40.8	96	n.d.	41
Aberdeen, ID	1489 OR82	6	37.4	93.7	77	81.1	n.d.	3	8.7	3.68	47.4	101	48.1	114	n.d.	36
Aberdeen, ID	1490 OR84	6	37.3	92.4	78	80.1	1.63	1	9.2	3.95	45.5	124	51.3	127	n.d.	46
Aberdeen, ID	1491 STAB 7-073	6	35.6	82.3	85	81.3	n.d.	3	7.1	3.20	48.5	69	38.7	162	n.d.	28
Aberdeen, ID	1492 OR 76-074	6	40.7	96.9	84	80.2	n.d.	3	8.7	3.75	45.7	80	46.3	142	n.d.	37
Aberdeen, ID	1493 03/220/158	6	37.4	94.6	79	81.0	1.79	1	8.5	3.58	44.4	124	42.5	110	n.d.	47
Aberdeen, ID	1494 04/232/76	6	34.5	91.8	69	81.7	1.99	2	8.7	3.75	43.8	109	35.4	160	n.d.	34
Aberdeen, ID	1495 2Ab08-X03W003-5	2	36.4	94.7	62	85.6	1.96	1	15.3	6.14	42.8	197	62.0	308	n.d.	36
Aberdeen, ID	1496 4Ab08-X03W033-11	2	31.3	81.4	76	78.7	1.53	1	10.6	3.67	36.3	94	49.4	268	n.d.	15
Aberdeen, ID	1497 4Ab08-X03W025-7	2	26.8	69.1	71	82.8	1.41	1	10.9	4.59	45.2	161	82.2	145	n.d.	46
Aberdeen, ID	1498 2Ab08-X05W061-156	2	43.5	98.1	71	83.9	1.47	1	10.0	4.28	46.9	130	76.1	88	n.d.	56
Aberdeen, ID	1499 2Ab08-X05W061-205	2	38.8	94.8	71	82.7	1.57	1	10.5	4.42	46.3	97	68.6	160	n.d.	43
Aberdeen, ID	1500 2Ab08-X05W061-282	2	40.7	96.3	76	82.0	1.45	1	12.0	4.89	41.2	121	82.5	245	n.d.	57
Aberdeen, ID	1501 4Ab08-X03W044-11	2	30.2	72.9	73	76.9	1.84	2	11.2	3.56	32.7	94	41.1	200	n.d.	15
	1502 HARRINGTON MALT CHECK	2	40.5	97.8	76	82.2	1.31	1	11.2	4.96	45.3	135	82.5	132	n.d.	60
Aberdeen, ID	1503 4Ab08-X03W033-18	2	32.2	79.2	66	78.0	1.43	1	13.8	5.55	41.1	136	73.9	214	n.d.	32
Aberdeen, ID	1504 2Ab08-X05W061-42	2	40.7	95.4	76	81.7	1.58	1	12.1	4.87	41.3	121	69.5	150	n.d.	57
Aberdeen, ID	1505 2Ab08-X05W061-218	2	48.6	97.4	73	80.3	1.71	1	13.8	5.16	37.5	140	68.8	267	n.d.	40
Aberdeen, ID	1506 2Ab08-X05W061-216	2	40.7	97.1	70	82.8	1.45	1	10.6	4.33	41.9	118	71.6	189	n.d.	45
Aberdeen, ID	1507 4Ab08-X03W033-1	2	30.3	79.4	78	78.9	1.78	2	8.7	3.50	42.7	62	44.7	160	n.d.	19
Aberdeen, ID	1508 2Ab08-X05W061-3	2	37.4	93.9	76	83.1	1.58	1	11.1	5.75	52.0	148	86.4	44	n.d.	51
Aberdeen, ID	1509 2Ab08-X05W061-214	2	42.4	97.0	81	83.4	1.54	1	9.7	4.37	46.5	108	70.6	88	n.d.	53
Aberdeen, ID	1510 2Ab08-X05W061-230	2	43.0	97.6	70	80.5	1.43	1	13.3	4.98	38.4	149	78.5	218	n.d.	45
Aberdeen, ID	1511 2Ab08-X05W061-208	2	39.2	97.1	77	83.0	1.31	1	9.3	4.25	47.5	112	69.2	72	n.d.	45
Aberdeen, ID	1512 2Ab08-X05W061-152	2	40.8	97.3	76	83.8	1.53	1	9.5	4.47	48.7	114	73.5	90	n.d.	51
Aberdeen, ID	1513 2Ab08-X05W061-346	2	43.0	98.2	75	80.8	1.50	2	11.8	4.56	41.0	140	74.8	231	n.d.	54
Aberdeen, ID	1514 4Ab08-WB04-17-20-1	2	33.4	74.3	63	86.7	n.d.	3	12.8	5.23	42.9	134	56.7	173	n.d.	46
Aberdeen, ID	1515 2Ab08-X05W061-203	2	41.9	97.2	70	83.2	1.34	1	10.5	4.35	43.5	116	67.0	195	n.d.	45

Aberdeen, ID	1516 4Ab08-X03W044-9	2	30.6	61.6	73	79.8	1.33	1	11.0	4.64	45.7	97	72.9	239	n.d.	33
Aberdeen, ID	1517 2Ab08-X05W061-199	2	41.2	97.2	76	83.2	1.51	2	9.3	4.35	48.8	92	65.7	113	n.d.	38
Aberdeen, ID	1518 2Ab08-X05W061-222	2	38.7	88.4	72	80.0	1.35	1	12.7	4.88	40.2	150	72.8	180	n.d.	50
Aberdeen, ID	1519 2Ab08-X05W061-344	2	40.6	97.1	75	83.0	1.51	1	12.0	5.54	48.8	123	89.5	52	n.d.	59
Aberdeen, ID	1520 2Ab08-X05W061-212	2	39.8	95.9	77	83.6	1.38	2	9.6	4.31	48.0	123	80.2	118	n.d.	43
Aberdeen, ID	1521 4Ab08-X03W033-22	2	35.2	83.2	74	75.3	n.d.	3	12.7	3.80	30.5	140	36.1	506	n.d.	17
Aberdeen, ID	1522 4Ab08-X03W025-19	2	27.0	46.7	78	80.6	1.26	1	10.3	3.78	39.3	102	47.1	425	n.d.	22
Ray, ND	1523 ROBUST	6	33.5	95.5	42	80.3	1.25	1	13.8	6.13	46.1	231	65.6	173	n.d.	46
Ray, ND	1524 LACEY	6	36.1	96.9	43	80.3	1.50	1	13.9	6.20	46.3	220	75.5	98	n.d.	53
Ray, ND	1525 DRUMMOND	6	33.1	96.6	53	80.6	1.43	2	13.3	5.63	44.8	208	73.0	163	n.d.	60
Ray, ND	1526 LEGACY	6	33.2	95.1	44	81.3	1.73	1	12.6	6.34	52.7	211	94.9	151	n.d.	49
Ray, ND	1527 TRADITION	6	33.4	97.0	47	80.4	1.22	1	13.6	5.64	42.3	225	73.8	229	n.d.	53
Ray, ND	1528 STELLAR-ND	6	34.3	97.4	48	80.9	1.49	1	13.4	5.79	44.9	217	71.4	122	n.d.	57
Ray, ND	1529 RASMUSSEN	6	35.6	96.6	41	80.9	1.58	1	13.1	6.02	47.7	211	76.5	126	n.d.	49
Ray, ND	1530 CELEBRATION	6	32.1	96.2	46	81.2	1.45	1	13.0	6.13	49.0	221	86.9	116	n.d.	53
	1531 LACEY MALT CHECK	6	35.8	99.6	52	79.9	1.57	2	13.0	5.26	42.1	168	70.6	75	n.d.	64
Ray, ND	1532 QUEST	6	32.7	96.4	44	80.0	1.50	1	13.2	6.07	47.3	179	84.2	148	n.d.	49
Ray, ND	1533 INNOVATION	6	34.0	96.3	45	79.9	1.77	1	13.9	6.75	48.8	182	73.3	157	n.d.	44
Ray, ND	1534 ND20448	6	34.4	96.9	42	80.6	1.86	1	12.5	6.08	50.3	156	77.9	130	n.d.	49
Ray, ND	1535 ND22421	6	36.3	99.1	46	80.1	2.42	1	13.9	6.72	49.9	151	81.2	97	n.d.	48
Ray, ND	1536 ND23898	6	33.2	96.6	45	80.0	1.79	1	14.0	6.35	46.2	193	75.8	114	n.d.	48
Ray, ND	1537 ND24906	6	32.4	96.9	45	79.6	1.92	1	14.0	6.57	48.8	184	78.4	109	n.d.	48
Ray, ND	1538 ND25160	6	35.8	97.7	45	80.4	2.10	1	11.9	6.02	53.8	140	83.1	137	n.d.	49
Ray, ND	1539 ND25161	6	35.0	97.9	47	80.8	2.13	1	12.3	5.88	49.7	127	69.6	184	n.d.	46
Ray, ND	1540 ND25652	6	36.1	96.7	49	81.0	1.83	1	12.6	5.87	49.0	169	70.1	90	n.d.	56
Ray, ND	1541 ND25999	6	33.6	94.2	45	80.1	2.02	1	12.6	6.32	50.7	151	68.2	104	n.d.	53
Ray, ND	1542 ND26036	6	33.5	96.7	50	80.2	1.80	1	13.6	6.12	47.6	167	63.8	124	n.d.	44
Ray, ND	1543 ND26249	6	34.1	97.0	35	79.9	2.01	1	13.2	6.26	48.5	155	68.0	129	n.d.	49
Ray, ND	1544 CONLON	2	41.2	98.9	39	80.1	1.82	1	14.2	6.00	44.3	160	68.4	353	n.d.	37
Ray, ND	1545 PINNACLE	2	42.5	96.8	36	82.6	2.00	1	11.5	5.33	48.3	119	68.8	219	n.d.	50
Ray, ND	1546 AC METCALFE	2	35.2	92.3	43	81.5	2.22	1	13.2	6.49	49.8	154	81.6	68	n.d.	43
Ray, ND	1547 CDC COPELAND	2	35.3	92.3	45	81.2	2.10	1	12.5	6.22	52.1	122	79.6	83	n.d.	48
Ray, ND	1548 2ND24238	2	39.1	96.5	37	80.8	2.19	1	12.5	5.62	46.5	149	70.4	201	n.d.	48
Ray, ND	1549 2ND24263	2	37.9	98.2	38	81.5	2.05	1	14.1	6.68	48.8	178	82.4	402	n.d.	31
Ray, ND	1550 2ND24388	2	38.7	96.8	36	83.0	2.31	1	12.9	6.00	48.3	156	66.3	270	n.d.	43
Ray, ND	1551 2ND25272	2	38.8	95.0	41	81.2	1.89	1	11.8	5.45	48.0	131	79.7	178	n.d.	50
Ray, ND	1552 2ND25276	2	38.0	95.9	38	82.3	2.16	1	12.2	6.13	51.8	115	86.6	127	n.d.	41
Ray, ND	1553 2ND26328	2	38.5	97.0	36	81.3	1.81	1	13.4	6.10	47.7	142	74.7	160	n.d.	38
Ray, ND	1554 2ND26333	2	42.5	98.6	38	80.9	2.09	1	13.6	6.44	49.3	147	84.8	133	n.d.	36
Ray, ND	1555 JENNIFER	2	38.8	97.5	35	81.0	2.35	1	13.2	6.21	49.0	151	81.9	53	n.d.	42
Ray, ND	1556 LILLY	2	39.3	97.1	35	80.8	2.50	1	13.6	6.53	50.0	113	75.5	74	n.d.	34
Ray, ND	1557 SUNSHINE	2	37.1	95.7	32	81.1	1.86	1	13.4	6.09	48.8	182	64.1	49	n.d.	43
Aberdeen, ID	1558 6Ab08-X03W001-11	6	31.7	83.1	65	80.3	1.53	1	13.1	5.49	44.6	180	67.7	147	n.d.	60
Aberdeen, ID	1559 6Ab08-X03W001-17	6	31.3	88.0	71	79.6	n.d.	3	11.9	5.08	44.0	142	63.2	74	n.d.	58
	1560 LACEY MALT CHECK	6	36.3	95.6	51	79.9	1.98	1	12.5	5.41	45.9	151	57.1	98	n.d.	65
Aberdeen, ID	1561 6Ab08-X03W002-1	6	31.2	75.5	55	77.6	n.d.	3	13.2	5.41	44.2	142	56.0	430	n.d.	43
Aberdeen, ID	1562 6Ab08-X03W002-2	6	30.1	74.9	75	77.4	n.d.	3	10.1	3.71	38.6	94	38.3	475	n.d.	12
Aberdeen, ID	1563 6Ab08-X03W002-3	6	33.8	86.1	73	80.9	n.d.	3	11.2	4.83	46.3	116	53.5	137	n.d.	43
Aberdeen, ID	1564 6Ab08-X03W002-5	6	32.5	80.9	58	80.0	n.d.	3	12.7	4.99	39.7	112	49.5	168	n.d.	40

Aberdeen, ID	1565	6Ab08-X03W002-8	6	33.9	90.5	70	79.5	n.d.	3	10.8	4.35	43.3	105	45.3	264	n.d.	34
Aberdeen, ID	1566	6Ab08-X03W002-9	6	29.4	65.4	80	76.8	n.d.	3	10.2	3.92	39.9	103	35.8	442	n.d.	7
Aberdeen, ID	1567	6Ab08-X03W005-11	6	30.3	81.1	82	78.5	n.d.	3	9.5	3.91	45.1	67	36.0	203	n.d.	26
Aberdeen, ID	1568	6Ab08-X03W008-11	6	33.3	94.2	73	79.9	n.d.	3	9.9	3.65	38.7	95	41.6	384	n.d.	29
Aberdeen, ID	1569	6Ab08-X03W008-15	6	37.4	97.2	69	78.9	n.d.	3	11.7	4.16	36.8	116	40.5	191	n.d.	31
Aberdeen, ID	1570	6Ab08-X03W009-14	6	33.8	93.3	78	82.9	n.d.	3	10.4	4.65	46.6	118	58.1	112	n.d.	44
Aberdeen, ID	1571	6Ab08-X03W009-4	6	29.0	83.7	77	81.6	n.d.	3	10.6	4.30	43.6	121	48.4	120	n.d.	42
Aberdeen, ID	1572	6Ab08-X03W011-13	6	41.0	99.0	66	77.7	n.d.	3	11.9	4.12	35.5	129	46.2	151	n.d.	35
Aberdeen, ID	1573	6Ab08-X03W011-6	6	28.2	92.2	71	79.0	n.d.	3	10.1	4.06	41.4	88	47.6	189	n.d.	26
Aberdeen, ID	1574	6Ab08-X03W012-1	6	34.0	90.1	73	83.0	n.d.	3	8.7	3.72	45.3	79	48.5	110	n.d.	41
Aberdeen, ID	1575	6Ab08-X03W012-18	6	33.4	91.0	79	80.8	n.d.	3	9.6	4.04	43.2	98	58.3	77	n.d.	44
Aberdeen, ID	1576	6Ab08-X03W012-5	6	34.8	94.8	82	82.3	n.d.	3	9.0	3.83	45.0	85	57.0	131	n.d.	40
Aberdeen, ID	1577	6Ab08-X03W012-6	6	35.7	89.6	74	77.3	n.d.	3	12.0	4.00	35.7	95	42.3	160	n.d.	27
Aberdeen, ID	1578	6Ab08-X03W012-8	6	35.2	88.8	74	78.2	n.d.	3	10.7	4.11	39.3	87	45.2	117	n.d.	30
Aberdeen, ID	1579	6Ab08-X03W016-10	6	37.9	90.8	63	77.7	2.03	2	10.5	3.64	36.0	72	40.0	805	n.d.	20
Aberdeen, ID	1580	6Ab08-X03W016-19	6	37.9	89.4	62	76.1	1.70	1	11.5	3.63	33.3	79	35.7	859	n.d.	17
Aberdeen, ID	1581	6Ab08-X03W016-4	6	37.6	96.5	53	77.9	1.47	1	11.7	3.87	34.8	77	37.9	526	n.d.	26
Aberdeen, ID	1582	6Ab08-X03W016-6	6	39.3	95.2	57	77.4	1.80	2	11.1	3.39	32.7	63	37.1	677	n.d.	16
Aberdeen, ID	1583	6Ab08-X03W016-8	6	34.6	82.3	67	75.0	1.56	2	13.2	3.79	29.5	81	30.5	736	n.d.	21
Aberdeen, ID	1584	6Ab08-X03W017-6	6	38.0	94.3	75	80.5	1.66	1	11.6	4.52	41.4	92	65.0	662	n.d.	39
Aberdeen, ID	1585	6Ab08-X03W017-8	6	35.3	93.9	76	81.8	2.00	1	12.0	4.83	43.1	141	59.2	172	n.d.	54
Aberdeen, ID	1586	6Ab08-X03W019-15	6	36.0	94.5	58	73.9	n.d.	3	13.5	3.96	29.6	96	37.8	376	n.d.	15
Aberdeen, ID	1587	6Ab08-X03W019-27	6	36.7	96.7	59	75.5	n.d.	3	12.0	3.84	32.5	80	40.3	377	n.d.	24
Aberdeen, ID	1588	6Ab08-X03W019-33	6	39.9	97.8	66	75.8	n.d.	3	11.5	3.40	30.7	69	40.4	529	n.d.	24
Aberdeen, ID	1589	LACEY MALT CHECK	6	36.4	94.3	56	80.2	2.03	1	12.7	5.40	45.9	134	61.6	92	n.d.	62
Aberdeen, ID	1590	6Ab08-X03W020-13	6	35.9	91.4	68	80.2	n.d.	3	9.4	4.42	50.1	83	65.5	333	n.d.	32
Aberdeen, ID	1591	6Ab08-X03W020-15	6	36.3	92.5	72	79.6	n.d.	3	9.3	4.41	52.5	76	72.3	191	n.d.	32
Aberdeen, ID	1592	6Ab08-X03W020-17	6	37.3	95.4	72	80.5	n.d.	3	10.0	4.45	49.3	82	66.8	325	n.d.	32
Aberdeen, ID	1593	6Ab08-X03W020-21	6	38.9	94.6	68	78.6	1.63	1	11.6	4.63	40.7	90	64.2	456	n.d.	36
Aberdeen, ID	1594	6Ab08-X03W020-23	6	34.9	96.2	69	77.3	n.d.	3	12.6	4.40	36.8	95	49.8	380	n.d.	24
Aberdeen, ID	1595	6Ab08-X03W020-25	6	39.7	94.0	68	78.6	1.60	1	11.9	4.68	40.9	90	62.9	478	n.d.	36
Aberdeen, ID	1596	6Ab08-X03W020-3	6	38.9	97.4	68	81.4	2.73	2	9.8	4.62	48.5	65	67.9	274	n.d.	33
Aberdeen, ID	1597	6Ab08-X03W021-10	6	42.7	98.2	68	78.1	n.d.	3	11.4	3.98	35.9	85	42.8	434	n.d.	23
Aberdeen, ID	1598	6Ab08-X03W021-14	6	40.5	96.9	73	79.0	n.d.	3	9.6	4.08	43.0	71	43.5	132	n.d.	37
Aberdeen, ID	1599	6Ab08-X03W021-19	6	28.9	66.7	74	72.5	n.d.	3	12.5	3.52	29.2	84	28.1	633	n.d.	12
Aberdeen, ID	1600	6Ab08-X03W021-4	6	36.3	95.3	64	79.1	n.d.	3	8.7	3.72	45.1	52	42.2	193	n.d.	34
Aberdeen, ID	1601	6Ab08-X03W021-7	6	38.8	97.2	72	78.2	n.d.	3	9.2	3.80	42.2	65	40.9	134	n.d.	31
Aberdeen, ID	1602	6Ab08-X03W022-12	6	36.0	96.5	60	81.3	n.d.	3	11.2	4.88	43.7	103	55.4	134	n.d.	43
Aberdeen, ID	1603	6Ab08-X03W022-8	6	33.8	92.1	77	80.7	n.d.	3	10.4	4.15	41.2	93	52.8	179	n.d.	32
Aberdeen, ID	1604	6Ab08-X03W023-13	6	34.6	94.2	76	79.8	n.d.	3	12.3	4.39	38.0	145	47.3	183	n.d.	41
Aberdeen, ID	1605	6Ab08-X03W023-18	6	33.4	92.9	76	79.7	n.d.	3	12.8	4.33	34.1	150	47.7	192	n.d.	41
Aberdeen, ID	1606	6Ab08-X03W027-1	6	28.0	42.2	77	77.0	n.d.	3	10.4	4.23	41.8	108	40.1	320	n.d.	11
Aberdeen, ID	1607	6Ab08-X03W027-11	6	30.0	63.5	78	78.3	n.d.	3	10.3	3.98	42.2	98	40.4	435	n.d.	23
Aberdeen, ID	1608	6Ab08-X03W027-20	6	34.2	82.6	81	80.8	n.d.	3	8.6	3.99	48.2	62	36.7	480	n.d.	25
Aberdeen, ID	1609	6Ab08-X03W028-10	6	33.4	81.2	82	78.9	n.d.	3	10.5	4.38	43.1	89	39.2	298	n.d.	27
Aberdeen, ID	1610	6Ab08-X03W028-19	6	32.9	87.9	78	80.7	n.d.	3	10.1	4.32	44.1	102	41.0	362	n.d.	34
Aberdeen, ID	1611	6Ab08-X03W028-2	6	33.5	94.3	78	81.7	n.d.	3	9.7	3.84	43.4	77	35.7	239	n.d.	30
Aberdeen, ID	1612	6Ab08-X03W028-23	6	30.5	77.7	74	79.5	n.d.	3	9.3	4.15	48.3	68	38.7	314	n.d.	22
Aberdeen, ID	1613	6Ab08-X03W028-32	6	32.5	85.8	84	82.3	n.d.	3	8.7	3.94	48.9	69	47.6	182	n.d.	29

Aberdeen, ID	1614	6Ab08-X03W028-5	6	32.4	89.2	73	80.4	n.d.	3	9.3	4.01	47.3	66	36.9	385	n.d.	25
Aberdeen, ID	1615	6Ab08-X03W028-8	6	34.1	90.2	84	78.9	n.d.	3	9.4	3.68	39.8	84	43.1	237	n.d.	26
Aberdeen, ID	1616	6Ab08-X03W030-2	6	38.4	97.2	68	80.5	n.d.	3	9.0	4.20	48.0	89	56.1	142	n.d.	35
Aberdeen, ID	1617	6Ab08-X03W030-7	6	31.5	85.1	60	78.7	1.91	1	12.6	5.22	41.8	177	66.0	173	n.d.	49
	1618	LACEY MALT CHECK	6	36.5	95.9	52	80.6	1.87	1	12.8	5.63	45.2	146	66.4	98	n.d.	65
Aberdeen, ID	1619	6Ab08-X03W031-15	6	34.4	87.6	66	76.0	n.d.	3	11.5	4.08	37.1	76	49.3	532	n.d.	24
Aberdeen, ID	1620	6Ab08-X03W031-17	6	30.9	83.8	82	77.8	1.81	2	10.6	3.82	37.4	116	43.4	681	n.d.	23
Aberdeen, ID	1621	6Ab08-X03W032-1	6	35.8	95.4	61	79.3	1.62	1	11.2	4.39	39.6	96	53.1	192	n.d.	34
Aberdeen, ID	1622	6Ab08-X03W034-18	6	29.7	55.6	70	75.2	n.d.	3	11.1	3.60	33.3	80	34.4	569	n.d.	7
Aberdeen, ID	1623	6Ab08-X03W034-2	6	32.1	90.9	63	77.5	n.d.	3	9.1	3.28	37.7	57	32.7	466	n.d.	15
Aberdeen, ID	1624	6Ab08-X03W037-1	6	27.3	53.6	70	73.7	2.04	2	12.6	3.89	32.3	72	35.4	606	n.d.	11
Aberdeen, ID	1625	6Ab08-X03W037-11	6	30.2	65.4	74	75.2	1.28	1	11.8	4.05	34.2	78	35.0	604	n.d.	16
Aberdeen, ID	1626	6Ab08-X03W037-15	6	30.2	54.7	72	75.2	1.95	2	11.8	3.66	31.9	86	29.8	637	n.d.	15
Aberdeen, ID	1627	6Ab08-X03W037-7	6	31.8	75.9	64	75.5	2.09	2	12.1	3.49	29.8	84	34.1	508	n.d.	18
Aberdeen, ID	1628	6Ab08-X03W037-9	6	32.5	85.3	72	76.1	1.40	1	11.8	3.66	31.8	103	40.2	453	n.d.	26
Aberdeen, ID	1629	6Ab08-X03W038-1	6	34.7	86.6	77	77.4	n.d.	3	11.9	3.73	31.8	103	36.7	483	n.d.	20
Aberdeen, ID	1630	6Ab08-X03W038-6	6	31.8	84.4	69	77.8	1.49	1	11.1	3.98	37.1	123	36.8	268	n.d.	24
Aberdeen, ID	1631	6Ab08-X03W039-22	6	31.6	85.3	73	79.9	1.54	1	8.8	3.46	41.9	77	39.7	293	n.d.	26
Aberdeen, ID	1632	6Ab08-X03W039-4	6	35.5	94.7	73	79.4	1.97	2	8.6	3.37	39.6	74	34.5	408	n.d.	26
Aberdeen, ID	1633	6Ab08-X03W039-7	6	33.2	86.0	77	77.4	n.d.	3	9.5	3.29	35.6	71	36.9	632	n.d.	15
Aberdeen, ID	1634	6Ab08-X03W040-16	6	32.9	81.9	66	78.2	n.d.	3	10.2	3.46	35.1	85	36.5	509	n.d.	19
Aberdeen, ID	1635	6Ab08-X03W040-22	6	31.0	81.8	71	77.3	n.d.	3	11.3	4.26	39.0	101	39.6	201	n.d.	14
Aberdeen, ID	1636	6Ab08-X03W040-28	6	32.5	86.3	66	78.7	1.54	1	11.4	3.76	33.7	119	40.5	291	n.d.	28
Aberdeen, ID	1637	6Ab08-X03W040-33	6	30.5	62.5	72	77.5	n.d.	3	10.3	3.48	33.9	110	44.6	478	n.d.	13
Aberdeen, ID	1638	6Ab08-X03W040-7	6	31.7	90.2	66	80.8	n.d.	3	9.3	3.97	44.2	88	45.6	239	n.d.	33
Aberdeen, ID	1639	6Ab08-X03W042-2	6	34.6	92.1	70	80.8	1.76	1	8.3	3.83	48.9	79	50.3	109	n.d.	41
Aberdeen, ID	1640	6Ab08-X03W045-1	6	34.7	91.2	68	79.2	n.d.	3	8.7	3.82	44.5	104	59.3	222	n.d.	37
Aberdeen, ID	1641	6Ab08-X03W045-21	6	29.7	76.3	77	79.5	n.d.	3	10.4	4.21	41.0	141	49.2	288	n.d.	31
Aberdeen, ID	1642	6Ab08-X03W047-10	6	32.2	82.1	82	80.1	n.d.	3	9.6	3.89	41.9	86	46.9	377	n.d.	29
Aberdeen, ID	1643	6Ab08-X03W047-12	6	34.5	91.7	80	79.6	n.d.	3	10.8	4.11	40.4	109	47.7	272	n.d.	29
Aberdeen, ID	1644	6Ab08-X03W047-27	6	34.0	88.8	84	82.4	n.d.	3	9.1	4.15	48.6	78	49.5	232	n.d.	29
Aberdeen, ID	1645	6Ab08-X03W047-28	6	35.7	92.5	67	79.4	n.d.	3	9.9	4.23	44.0	122	49.2	325	n.d.	38
Aberdeen, ID	1646	6Ab08-X03W047-8	6	39.7	98.3	72	82.0	n.d.	3	10.3	4.28	43.3	101	57.0	157	n.d.	40
	1647	LACEY MALT CHECK	6	35.8	95.4	51	80.0	1.92	1	11.9	5.40	46.6	148	61.6	81	n.d.	65
Aberdeen, ID	1648	6Ab08-X03W050-15	6	43.0	98.3	62	77.2	n.d.	3	11.6	4.22	37.4	99	44.7	216	n.d.	24
Aberdeen, ID	1649	6Ab08-X03W050-21	6	32.7	87.7	67	76.3	n.d.	3	9.6	3.72	38.8	58	38.8	491	n.d.	15
Aberdeen, ID	1650	6Ab08-X03W050-3	6	36.5	91.7	69	75.4	n.d.	3	11.1	4.09	37.8	85	38.7	440	n.d.	15
Aberdeen, ID	1651	6Ab08-X03W045-18	6	36.0	94.6	64	79.0	n.d.	3	10.2	3.63	36.6	101	39.5	553	n.d.	25
Aberdeen, ID	1652	OR76	6	38.4	95.2	77	77.5	n.d.	3	14.5	4.57	32.9	128	50.1	267	n.d.	21
Aberdeen, ID	1653	OR77	6	39.5	94.6	77	77.4	1.43	2	12.5	3.45	28.8	94	35.0	688	n.d.	21
Aberdeen, ID	1654	OR813	6	37.7	96.0	77	78.6	n.d.	3	13.1	4.50	35.1	121	48.9	181	n.d.	35
Aberdeen, ID	1655	OR815	6	35.7	84.0	76	77.9	1.68	1	12.7	3.99	31.9	92	35.4	500	n.d.	26
Aberdeen, ID	1656	OR816	6	33.4	89.2	86	80.4	n.d.	3	10.6	3.90	37.2	103	34.4	257	n.d.	25
Aberdeen, ID	1657	OR818	6	32.2	88.2	59	79.8	n.d.	3	11.5	4.54	40.9	119	58.5	181	n.d.	37
Aberdeen, ID	1658	Maja	6	29.3	77.5	75	79.3	n.d.	3	11.0	3.83	35.4	125	38.3	132	n.d.	27
Aberdeen, ID	1659	OR91	6	30.0	81.1	66	79.6	n.d.	3	12.1	4.70	40.3	124	52.0	253	n.d.	38
Aberdeen, ID	1660	OR92	6	31.8	88.9	64	79.6	2.47	2	11.9	4.74	39.8	136	53.8	192	n.d.	41
Aberdeen, ID	1661	OR97	6	30.4	75.4	66	78.3	2.04	2	12.2	4.63	38.0	134	54.3	293	n.d.	36
Aberdeen, ID	1662	OR98	6	30.8	80.2	67	78.6	2.09	2	12.2	4.54	37.7	138	52.8	321	n.d.	38

Aberdeen, ID	1663 OR910	6	31.5	88.4	64	80.0	2.10	2	11.3	4.49	40.2	141	59.8	207	n.d.	39
Aberdeen, ID	1664 Charles	6	37.2	89.5	66	79.1	1.51	1	13.8	5.31	39.8	165	66.8	213	n.d.	48
Aberdeen, ID	1665 OR915	6	32.4	79.3	79	77.2	n.d.	3	12.9	4.19	33.5	131	39.7	262	n.d.	22
Aberdeen, ID	1666 OR101	6	34.8	96.1	86	81.0	n.d.	3	9.5	3.81	40.9	105	38.6	120	n.d.	28
Aberdeen, ID	1667 OBADV 2	6	38.8	96.9	89	80.3	1.77	2	9.3	3.72	41.9	61	48.6	167	n.d.	33
Aberdeen, ID	1668 OR102	6	42.4	97.7	76	75.2	1.82	2	12.3	3.47	28.5	101	34.9	577	n.d.	21
Aberdeen, ID	1669 OR103	6	39.4	94.5	84	79.7	3.01	2	9.9	4.13	44.0	77	44.0	379	n.d.	35
Aberdeen, ID	1670 OR104	6	35.0	96.1	78	81.0	n.d.	3	8.1	3.31	42.4	78	39.9	159	n.d.	33
Aberdeen, ID	1671 OR105	6	35.6	96.8	68	79.2	n.d.	3	9.5	3.32	37.9	74	37.3	193	n.d.	25
Aberdeen, ID	1672 OR106	6	36.8	96.7	74	78.5	n.d.	3	10.0	3.55	37.2	91	38.6	309	n.d.	22
Aberdeen, ID	1673 OR107	6	37.9	97.5	68	78.2	2.54	2	9.8	3.73	40.2	70	42.8	131	n.d.	27
Aberdeen, ID	1674 OR108	6	35.8	92.2	82	79.1	1.70	2	9.9	3.40	36.3	80	41.3	266	n.d.	30
Aberdeen, ID	1675 OR109	6	33.1	92.4	65	79.4	n.d.	3	10.8	4.26	41.0	84	46.8	206	n.d.	29
	1676 LACEY MALT CHECK	6	36.5	94.6	51	79.7	1.75	1	12.1	5.30	45.4	157	57.8	83	n.d.	65
Aberdeen, ID	1677 OR110	6	37.8	96.4	86	77.7	1.87	2	11.1	3.43	33.2	108	32.6	359	n.d.	16
Aberdeen, ID	1678 OR111	6	41.5	94.6	88	79.1	1.73	1	9.0	3.43	38.6	73	37.0	403	n.d.	27
Aberdeen, ID	1679 OR112	6	37.1	97.7	72	80.4	n.d.	3	8.8	3.25	38.2	71	39.5	159	n.d.	28
Aberdeen, ID	1680 OR113	6	37.8	98.4	74	79.3	2.23	2	11.2	3.80	34.4	104	47.4	113	n.d.	37
Aberdeen, ID	1681 OR114	6	35.4	95.6	69	79.6	n.d.	3	8.3	3.10	39.3	69	34.8	270	n.d.	25
Aberdeen, ID	1682 Charles	6	43.5	98.4	78	82.3	n.d.	3	10.2	5.00	49.4	93	73.0	74	n.d.	42
Crookston, MN	1683 Robust	6	33.7	87.7	46	78.6	1.41	1	13.2	5.41	41.6	186	56.0	234	n.d.	50
Crookston, MN	1684 Lacey	6	36.7	97.6	45	79.7	1.92	2	12.6	5.25	41.6	183	71.1	109	n.d.	59
Crookston, MN	1685 Stellar-ND	6	36.7	98.2	48	80.0	1.68	1	12.9	5.66	45.8	204	78.7	114	n.d.	65
Crookston, MN	1686 ND20448	6	35.5	98.7	57	78.7	1.59	1	12.5	5.59	45.6	136	66.4	233	n.d.	52
Crookston, MN	1687 Tradition	6	33.7	96.9	49	79.4	1.81	1	13.5	5.39	42.0	212	70.6	115	n.d.	60
Crookston, MN	1688 Rasmusson	6	36.3	97.3	42	81.0	1.78	1	12.7	5.88	47.7	211	66.0	284	n.d.	49
Crookston, MN	1689 Celebration	6	32.5	88.2	47	80.0	2.05	1	13.8	6.95	51.1	171	77.6	292	n.d.	41
Crookston, MN	1690 Innovation	6	35.4	97.5	50	80.2	1.59	1	13.3	6.14	47.4	181	68.9	424	n.d.	46
Crookston, MN	1691 Quest (M122)	6	33.2	91.0	49	79.5	1.49	1	12.8	5.51	44.5	162	63.0	522	n.d.	58
Crookston, MN	1692 Conlon	2	44.7	98.7	43	81.6	1.36	1	12.3	5.12	42.1	140	71.7	365	n.d.	58
Crookston, MN	1693 Rawson	2	44.0	98.4	47	82.0	2.34	1	12.6	6.31	50.8	109	76.3	193	n.d.	43
Crookston, MN	1694 Pinnacle	2	45.4	99.1	38	82.1	2.35	1	11.8	5.56	48.8	97	61.3	364	n.d.	46
Crookston, MN	1695 M135 (FEG141-20)	6	35.3	96.6	48	80.3	2.24	1	13.0	6.10	50.1	174	71.4	253	n.d.	46
Crookston, MN	1696 M139 (FEG153-58)	6	33.4	91.7	44	78.9	1.44	1	13.1	5.33	42.1	159	59.6	372	n.d.	55
Crookston, MN	1697 M140 (FEG154-47)	6	34.9	94.0	50	79.4	2.30	1	13.8	5.85	44.8	177	61.5	362	n.d.	49
Crookston, MN	1698 M141 (FEG175-57)	6	34.7	97.0	50	79.4	1.75	1	14.4	6.17	44.1	190	63.7	326	n.d.	41
Crookston, MN	1699 M142 (FEG161-23)	6	34.3	91.2	50	80.5	1.90	1	13.1	5.72	44.6	197	72.0	174	n.d.	54
Crookston, MN	1700 M143 (FEG181-09)	6	34.4	95.6	51	80.7	2.00	1	13.4	6.28	48.3	152	71.2	418	n.d.	46
Crookston, MN	1701 M144 (FEG184-25)	6	32.9	91.6	54	79.7	1.97	1	14.4	6.88	48.7	183	68.2	451	n.d.	36
Crookston, MN	1702 M145 (FEG189-05)	6	34.6	96.0	49	80.0	1.73	1	13.7	6.29	47.1	196	56.1	357	n.d.	41
Crookston, MN	1703 ND22421	6	36.3	97.7	43	80.3	1.90	1	13.0	6.04	47.9	173	70.4	205	n.d.	46
Crookston, MN	1704 FEG181-66	6	33.0	88.1	49	79.3	1.91	1	14.1	6.14	44.9	161	65.6	520	n.d.	41
	1705 LACEY MALT CHECK	6	36.2	96.1	50	80.3	1.85	1	12.8	5.58	47.1	143	64.0	133	n.d.	56
Crookston, MN	1706 FEG182-60	6	33.5	91.9	52	79.4	2.04	1	14.0	6.40	47.5	185	63.7	235	n.d.	41
Crookston, MN	1707 FEG183-28	6	35.0	96.6	49	80.1	1.90	1	12.7	6.24	50.5	169	69.6	449	n.d.	46
Crookston, MN	1708 FEG183-52	6	35.8	96.5	46	80.4	1.96	1	13.5	6.63	51.7	171	70.6	474	n.d.	41
Crookston, MN	1709 FEG183-53	6	35.3	96.2	44	80.5	1.81	1	12.6	6.25	52.0	173	68.2	318	n.d.	46
Crookston, MN	1710 FEG188-53	6	34.0	95.6	43	79.3	1.81	1	14.8	6.30	44.0	182	60.8	286	n.d.	41
Crookston, MN	1711 FEG202-06	6	36.5	98.2	47	81.1	1.76	1	12.7	6.24	52.9	176	72.9	413	n.d.	46

Crookston, MN	1712 FEG204-46	6	34.7	92.7	47	79.8	1.54	1	13.5	5.93	45.2	217	68.0	479	n.d.	49
Crookston, MN	1713 FEG215-05	6	32.8	89.0	47	79.1	1.56	1	13.5	5.75	45.6	183	61.6	494	n.d.	49
Crookston, MN	1714 Robust	6	34.4	97.6	39	79.0	1.59	1	14.0	6.00	43.2	188	53.3	423	n.d.	49
Crookston, MN	1715 Stander	6	34.8	96.7	43	80.4	2.07	1	13.3	6.41	49.4	166	82.0	396	n.d.	46
Crookston, MN	1716 Lacey	6	34.0	96.2	41	79.6	1.66	1	13.8	5.95	43.6	197	67.5	242	n.d.	49
Crookston, MN	1717 MNBrite	6	33.6	96.7	42	79.4	1.88	1	14.7	6.75	46.9	221	84.1	256	n.d.	41
Crookston, MN	1718 Harrington	2	35.4	93.3	38	80.7	2.56	1	13.4	6.60	52.3	131	87.4	234	n.d.	33
Crookston, MN	1719 Baronesse	6	40.9	96.7	31	78.6	2.25	2	12.2	4.83	41.0	77	60.9	195	n.d.	38
Crookston, MN	1720 Tradition	6	33.8	97.1	41	79.5	1.76	1	14.0	5.67	43.3	204	67.1	407	n.d.	48
Crookston, MN	1721 Legacy	6	33.4	92.9	39	79.4	1.83	1	13.5	6.17	46.9	161	70.3	574	n.d.	51
Crookston, MN	1722 Stellar-ND	6	35.4	97.3	39	80.6	2.01	1	13.7	6.04	47.1	221	69.9	247	n.d.	41
Crookston, MN	1723 FEG220-01	6	36.0	99.1	35	79.5	2.03	1	14.1	6.21	47.0	174	68.6	606	n.d.	36
Crookston, MN	1724 FEG220-31	6	37.4	99.0	37	80.0	1.60	1	12.5	5.45	43.6	182	68.8	375	n.d.	58
Crookston, MN	1725 FEG222-04	6	35.7	98.4	39	80.6	1.94	1	13.0	5.52	43.6	174	61.7	325	n.d.	58
Crookston, MN	1726 FEG222-10	6	34.1	92.9	35	80.4	2.12	1	12.5	5.62	46.4	171	63.6	268	n.d.	58
Crookston, MN	1727 FEG222-39	6	35.0	97.6	40	80.4	1.76	1	12.5	5.46	44.8	153	64.4	293	n.d.	58
Crookston, MN	1728 FEG222-56	6	34.2	92.9	39	79.4	1.82	1	13.4	5.89	46.6	175	63.6	330	n.d.	54
Crookston, MN	1729 FEG223-04	6	33.4	92.9	39	80.4	1.65	1	12.2	5.29	45.4	144	67.6	327	n.d.	58
Crookston, MN	1730 FEG223-08	6	32.1	86.9	35	79.3	1.76	1	12.4	5.47	45.3	165	68.3	495	n.d.	58
Crookston, MN	1731 FEG223-19	6	35.3	93.6	42	80.1	1.74	1	12.8	5.92	47.6	167	71.8	375	n.d.	49
Crookston, MN	1732 FEG223-33	6	34.0	89.7	41	79.1	1.87	1	13.9	6.09	47.1	164	67.4	435	n.d.	41
Crookston, MN	1733 FEG223-52	6	33.1	90.1	39	80.4	1.67	1	12.5	5.53	46.7	143	69.1	294	n.d.	58
Crookston, MN	1734 LACEY MALT CHECK	6	36.9	94.3	55	80.1	1.88	1	12.7	5.60	47.5	143	64.1	69	n.d.	60
Crookston, MN	1735 FEG224-31	6	36.3	96.7	39	79.6	1.88	1	12.9	5.42	43.5	158	67.3	667	n.d.	58
Crookston, MN	1736 FEG224-56	6	34.4	96.8	42	79.1	1.81	1	13.0	5.69	45.0	162	66.1	558	n.d.	58
Crookston, MN	1737 FEG225-07	6	34.8	97.9	42	78.8	1.78	1	13.7	6.17	45.7	195	64.4	445	n.d.	43
Crookston, MN	1738 FEG225-22	6	34.6	97.7	39	80.1	1.76	1	11.8	5.52	49.0	159	71.1	308	n.d.	53
Crookston, MN	1739 FEG225-50	6	34.2	97.1	40	79.6	1.78	1	12.6	5.79	47.2	183	68.7	257	n.d.	49
Crookston, MN	1740 FEG226-07	6	32.6	95.2	41	81.0	1.80	1	12.2	6.00	51.4	172	67.0	333	n.d.	46
Crookston, MN	1741 FEG226-14	6	33.0	97.5	43	79.2	1.93	1	13.0	5.62	44.7	173	61.0	365	n.d.	58
Crookston, MN	1742 FEG226-31	6	36.1	99.2	41	79.9	1.72	1	12.9	5.81	45.3	192	67.7	172	n.d.	54
Crookston, MN	1743 FEG226-44	6	33.2	97.1	39	79.1	1.78	1	13.1	5.53	43.9	175	70.4	262	n.d.	58
Crookston, MN	1744 FEG226-69	6	32.1	91.8	42	79.4	1.92	1	11.4	5.48	48.4	159	63.2	453	n.d.	48
Crookston, MN	1745 FEG227-18	6	35.7	95.7	42	79.7	2.02	1	13.5	6.16	47.0	165	70.1	226	n.d.	41
Crookston, MN	1746 FEG227-29	6	32.6	92.1	43	77.9	2.02	1	13.0	5.42	43.1	178	58.9	320	n.d.	52
Crookston, MN	1747 FEG227-49	6	33.8	95.6	39	78.1	1.77	1	14.3	6.53	46.4	218	74.7	181	n.d.	35
Crookston, MN	1748 FEG227-57	6	33.8	92.2	40	78.4	1.71	1	13.3	6.13	47.6	183	68.0	331	n.d.	43
Crookston, MN	1749 FEG227-69	6	33.6	96.4	41	79.1	1.70	1	13.2	5.96	46.7	190	63.3	221	n.d.	54
Crookston, MN	1750 FEG228-16	6	34.0	96.8	42	79.2	1.84	1	12.6	5.51	46.9	170	50.1	436	n.d.	58
Crookston, MN	1751 FEG229-02	6	33.6	89.6	37	80.2	2.18	1	13.2	6.70	52.3	159	73.6	323	n.d.	46
Crookston, MN	1752 FEG229-07	6	37.8	98.2	46	79.4	1.86	1	13.9	6.38	47.7	154	69.7	455	n.d.	41
Crookston, MN	1753 FEG229-59	6	35.5	94.8	42	78.0	1.69	1	14.2	5.52	40.0	180	53.0	466	n.d.	37
Crookston, MN	1754 FEG230-06	6	33.7	96.2	39	80.1	1.95	1	12.8	6.06	47.8	170	73.7	252	n.d.	46
Crookston, MN	1755 FEG230-24	6	32.4	92.2	40	79.7	2.32	1	13.0	6.38	49.6	149	74.8	334	n.d.	46
Crookston, MN	1756 FEG231-01	6	30.5	89.2	39	77.6	1.49	1	14.5	5.65	40.0	204	71.6	546	n.d.	32
Crookston, MN	1757 FEG231-03	6	32.2	89.6	39	77.7	1.75	1	13.8	5.59	42.6	157	60.4	423	n.d.	47
Crookston, MN	1758 FEG231-06	6	32.2	91.1	41	78.3	1.68	1	13.6	5.75	43.2	171	58.2	523	n.d.	46
Crookston, MN	1759 FEG231-11	6	28.8	82.2	40	77.7	1.53	1	14.4	5.53	41.1	157	73.5	372	n.d.	30
Crookston, MN	1760 FEG231-27	6	30.8	93.7	46	77.3	1.53	1	14.5	5.72	40.5	192	77.3	318	n.d.	28

Crookston, MN	1761 FEG231-58	6	33.6	93.4	43	79.3	1.60	1	13.0	5.68	46.0	172	75.6	388	n.d.	58
	1762 LACEY MALT CHECK	6	35.7	94.3	56	80.1	1.95	1	12.4	5.42	44.8	143	60.7	117	n.d.	65
Crookston, MN	1763 FEG231-61	6	31.3	95.2	48	78.1	1.51	1	14.6	5.98	41.5	209	78.3	358	n.d.	32
Crookston, MN	1764 FEG232-03	6	31.5	95.8	40	79.8	1.80	1	13.2	5.89	47.3	197	74.7	522	n.d.	48
Crookston, MN	1765 FEG232-05	6	32.8	96.0	42	80.0	1.91	1	13.6	6.19	47.9	179	80.9	338	n.d.	41
Crookston, MN	1766 FEG232-13	6	34.4	97.6	39	80.2	1.70	1	12.8	5.54	46.1	153	69.1	358	n.d.	58
Crookston, MN	1767 FEG232-25	6	33.4	96.2	45	79.4	2.03	1	14.0	6.33	46.6	170	80.8	266	n.d.	41
Crookston, MN	1768 FEG232-54	6	33.3	95.2	47	79.5	2.19	1	13.8	6.55	48.4	190	73.9	253	n.d.	41
Crookston, MN	1769 FEG233-05	6	29.8	92.8	51	77.3	1.57	1	15.2	6.20	41.6	208	74.9	294	n.d.	23
Crookston, MN	1770 FEG233-12	6	32.3	93.6	42	77.5	1.43	1	14.4	5.57	38.8	194	68.2	381	n.d.	33
Crookston, MN	1771 FEG233-19	6	33.1	89.8	35	79.3	1.66	1	13.6	5.68	43.2	187	71.2	206	n.d.	53
Crookston, MN	1772 FEG233-24	6	30.3	96.1	42	77.7	1.56	1	14.8	6.12	41.8	204	74.5	309	n.d.	29
Crookston, MN	1773 FEG233-45	6	30.6	89.3	44	77.0	1.43	1	15.7	5.97	38.9	200	66.0	408	n.d.	28
Crookston, MN	1774 FEG233-53	6	31.8	94.8	43	78.4	1.70	1	14.0	6.00	44.2	208	72.2	436	n.d.	42
Crookston, MN	1775 FEG233-55	6	33.4	97.3	43	78.0	1.56	1	15.7	5.88	39.0	196	73.5	211	n.d.	33
Crookston, MN	1776 FEG233-58	6	32.0	87.2	42	77.2	1.60	1	15.7	5.92	38.8	201	72.2	431	n.d.	28
Crookston, MN	1777 FEG234-04	6	34.7	97.9	43	79.5	1.74	1	12.5	4.80	39.8	142	56.4	501	n.d.	46
Crookston, MN	1778 FEG234-09	6	34.6	98.6	39	78.5	1.78	1	13.3	5.06	38.5	162	55.0	551	n.d.	46
Crookston, MN	1779 FEG234-15	6	33.4	97.4	41	78.8	1.77	1	13.6	5.51	43.0	153	63.5	510	n.d.	50
Crookston, MN	1780 FEG234-18	6	32.3	95.9	39	79.1	1.74	1	12.9	5.61	44.4	166	64.4	384	n.d.	58
Crookston, MN	1781 FEG235-23	6	35.0	98.4	36	79.7	1.76	1	13.2	5.58	43.2	145	60.1	348	n.d.	58
Crookston, MN	1782 FEG235-52	6	35.9	98.1	43	80.0	2.18	1	12.7	6.18	50.9	136	64.8	310	n.d.	43
Crookston, MN	1783 FEG236-04	6	34.2	97.3	40	78.3	1.60	1	13.7	5.98	47.1	207	64.4	401	n.d.	41
Crookston, MN	1784 FEG236-34	6	34.8	98.8	41	78.0	1.62	1	14.1	6.34	47.0	216	63.2	410	n.d.	35
Crookston, MN	1785 FEG236-57	6	35.7	97.9	39	79.7	1.83	1	12.7	5.82	48.7	194	56.1	362	n.d.	49
Crookston, MN	1786 FEG237-35	6	35.2	98.0	36	79.9	1.81	1	12.3	5.84	48.1	159	73.6	341	n.d.	49
Crookston, MN	1787 FEG238-01	6	36.3	94.7	39	78.2	1.72	1	13.1	5.13	40.1	137	53.1	331	n.d.	43
Crookston, MN	1788 FEG238-05	6	34.5	97.5	38	79.3	1.56	1	12.2	5.37	46.1	196	66.5	169	n.d.	61
Crookston, MN	1789 FEG238-09	6	36.0	95.4	37	78.5	1.88	1	12.8	5.34	43.8	136	60.9	381	n.d.	52
Crookston, MN	1790 FEG238-13	6	35.1	97.6	41	78.8	1.71	1	13.5	5.84	46.7	165	73.5	260	n.d.	51
	1791 LACEY MALT CHECK	6	36.1	94.8	53	80.1	1.98	1	12.1	5.47	46.3	146	59.4	124	n.d.	61
Crookston, MN	1792 FEG238-21	6	35.1	96.4	36	79.1	2.03	1	13.1	6.25	48.2	182	69.6	439	n.d.	46
Crookston, MN	1793 FEG239-07	6	35.3	95.2	43	79.2	1.86	1	13.0	5.85	47.6	164	69.1	363	n.d.	49
Crookston, MN	1794 FEG239-11	6	35.9	97.8	50	79.0	1.79	1	12.8	5.16	43.1	157	63.2	470	n.d.	51
Crookston, MN	1795 FEG239-19	6	35.2	96.4	46	80.2	1.85	1	11.1	5.00	45.7	129	69.5	360	n.d.	46
Crookston, MN	1796 FEG239-23	6	39.4	98.1	47	80.4	1.66	1	12.7	5.20	43.9	168	71.0	360	n.d.	58
Crookston, MN	1797 FEG239-27	6	32.5	94.7	37	79.6	1.89	1	12.0	5.24	45.3	157	71.4	191	n.d.	58
Crookston, MN	1798 FEG239-35	6	34.9	95.4	33	79.5	1.88	1	12.3	5.43	46.4	153	69.2	176	n.d.	58
Crookston, MN	1799 FEG239-44	6	32.2	87.6	38	78.8	2.12	1	11.8	5.19	47.1	146	78.4	415	n.d.	46
Crookston, MN	1800 FEG240-05	6	36.3	98.5	42	79.6	2.05	2	12.0	4.91	43.3	149	64.6	280	n.d.	53
Crookston, MN	1801 FEG240-15	6	36.8	98.9	43	80.5	2.03	2	12.0	5.29	46.1	172	68.5	101	n.d.	64
Crookston, MN	1802 Gen10-17	6	34.6	93.3	40	79.7	1.93	1	12.9	5.79	46.4	159	79.2	207	n.d.	54
Crookston, MN	1803 Gen10-52	6	34.8	96.2	36	79.6	1.83	1	13.9	5.76	43.1	175	70.5	184	n.d.	49
Crookston, MN	1804 Gen10-57	6	33.2	95.8	44	78.3	2.57	1	15.3	7.23	49.2	196	87.6	100	n.d.	40
Crookston, MN	1805 Gen10-68	6	34.8	96.1	42	79.3	2.17	1	13.7	6.33	49.3	170	79.9	124	n.d.	44
Crookston, MN	1806 NEG8-02	6	32.7	93.7	39	80.8	2.53	1	12.3	6.10	51.6	147	84.3	186	n.d.	46
Crookston, MN	1807 NEG8-04	6	33.7	97.6	41	80.5	1.71	1	12.2	5.44	46.2	159	71.3	310	n.d.	58
Crookston, MN	1808 NEG8-11	6	33.6	97.8	34	80.0	2.19	1	13.3	6.25	48.5	180	85.5	245	n.d.	46
Crookston, MN	1809 NEG8-23	6	34.7	97.8	36	78.7	1.91	2	13.0	4.96	41.1	166	56.5	383	n.d.	45

Crookston, MN	1810 NEG8-48	6	33.8	97.1	38	80.4	2.18	1	13.0	6.03	49.1	161	86.3	136	n.d.	49
Crookston, MN	1811 NEG8-54	6	30.9	88.8	37	79.8	2.00	1	12.3	5.28	44.3	135	68.9	477	n.d.	54
Crookston, MN	1812 NEG8-57	6	34.1	97.0	38	79.3	2.03	1	12.2	5.13	43.2	136	65.6	294	n.d.	51
Crookston, MN	1813 NEG8-60	6	33.7	98.2	43	80.0	1.86	1	13.0	5.75	47.5	156	76.5	199	n.d.	49
Crookston, MN	1814 NEG9-14	6	35.4	97.7	39	79.2	2.00	1	12.7	5.51	44.9	129	69.0	352	n.d.	55
Crookston, MN	1815 NEG9-22	6	33.8	94.0	38	79.9	2.13	1	11.8	5.78	52.4	112	77.6	277	n.d.	42
Crookston, MN	1816 NEG9-28	6	34.0	95.8	40	79.6	1.87	1	12.7	5.18	41.5	127	65.3	251	n.d.	46
Crookston, MN	1817 NEG9-43	6	32.3	94.2	42	79.6	1.67	1	12.0	5.01	43.6	117	69.7	312	n.d.	47
Crookston, MN	1818 Sep16-066	6	35.5	97.1	38	78.6	1.65	1	13.3	5.17	41.0	145	64.3	249	n.d.	46
Crookston, MN	1819 SNB5-023	6	35.7	98.5	39	78.5	1.75	2	13.3	4.98	38.7	173	61.4	414	n.d.	45
	1820 LACEY MALT CHECK	6	36.0	93.6	50	79.7	1.93	2	12.3	5.24	43.9	146	65.0	98	n.d.	64
Crookston, MN	1821 SNB5-052	6	34.6	96.5	36	78.9	1.74	1	12.6	5.34	44.2	169	71.7	179	n.d.	55
Crookston, MN	1822 Robust-2	6	33.6	95.2	36	78.4	1.76	1	14.2	5.81	40.8	187	55.0	171	n.d.	36
Crookston, MN	1823 Stander-2	6	34.2	96.6	37	80.1	2.02	1	12.9	6.16	49.4	148	82.0	213	n.d.	46
Crookston, MN	1824 Lacey-2	6	34.0	95.1	38	79.6	1.70	2	12.8	5.44	43.5	187	70.5	104	n.d.	64
Crookston, MN	1825 MNBrite-2	6	34.1	90.5	41	78.2	1.83	1	14.0	6.17	44.3	202	96.2	147	n.d.	38
Crookston, MN	1826 Harrington-2	2	36.3	96.3	40	80.9	2.57	1	12.0	6.06	53.6	102	98.3	213	n.d.	35
Crookston, MN	1827 Baronesse-2	6	40.4	94.4	32	78.1	n.d.	3	11.9	4.30	37.2	65	54.4	356	n.d.	31
Crookston, MN	1828 Tradition-2	6	33.9	96.0	38	79.4	1.70	1	13.5	5.39	42.4	182	74.8	292	n.d.	58
Crookston, MN	1829 Legacy-2	6	33.6	95.0	38	78.9	2.07	1	13.3	5.98	47.8	158	85.7	338	n.d.	46
Crookston, MN	1830 Stellar-ND-2	6	35.7	95.7	39	79.3	2.03	1	13.6	5.77	44.7	195	73.7	193	n.d.	49
Osnabrook, ND	1831 ROBUST	6	34.6	94.3	36	79.2	1.59	1	12.8	5.42	44.6	166	55.7	214	n.d.	58
Osnabrook, ND	1832 LACEY	6	33.8	94.1	36	79.3	1.95	1	14.0	6.05	43.9	208	83.6	124	n.d.	44
Osnabrook, ND	1833 DRUMMOND	6	34.4	93.2	37	78.9	1.76	1	13.2	5.54	42.2	208	74.4	147	n.d.	58
Osnabrook, ND	1834 LEGACY	6	33.5	95.3	41	80.2	2.31	1	13.4	6.64	52.9	197	107.9	170	n.d.	46
Osnabrook, ND	1835 TRADITION	6	35.1	96.9	36	80.0	1.80	1	13.2	5.40	43.8	180	73.0	197	n.d.	58
Osnabrook, ND	1836 STELLAR-ND	6	35.3	96.0	38	80.0	1.82	1	12.8	5.62	46.8	184	74.9	122	n.d.	61
Osnabrook, ND	1837 RASMUSSEN	6	34.3	92.0	38	80.8	1.77	1	12.1	5.58	49.8	175	68.7	130	n.d.	56
Osnabrook, ND	1838 CELEBRATION	6	32.8	94.7	41	80.6	1.97	1	13.6	6.07	45.5	187	80.9	120	n.d.	53
Osnabrook, ND	1839 QUEST	6	33.8	91.8	41	80.3	1.57	1	12.5	5.38	46.7	154	72.8	206	n.d.	58
Osnabrook, ND	1840 INNOVATION	6	35.9	96.6	40	80.3	1.86	1	13.9	6.21	46.9	177	79.6	286	n.d.	46
Osnabrook, ND	1841 ND20448	6	36.0	97.3	39	79.2	1.82	1	13.3	5.92	46.7	161	77.3	201	n.d.	54
Osnabrook, ND	1842 ND22421	6	36.6	97.7	37	79.2	1.97	1	13.8	6.01	45.2	159	78.8	221	n.d.	46
Osnabrook, ND	1843 ND23898	6	34.4	96.5	39	79.5	1.89	1	13.4	5.73	45.5	172	76.1	118	n.d.	61
Osnabrook, ND	1844 ND24906	6	34.2	97.7	37	78.8	1.72	1	13.5	6.14	48.6	197	79.6	118	n.d.	50
Osnabrook, ND	1845 ND25160	6	36.7	96.4	35	80.6	2.33	1	11.0	5.75	53.7	116	74.4	168	n.d.	40
Osnabrook, ND	1846 ND25161	6	35.6	98.1	39	81.3	2.01	1	11.2	5.23	50.6	119	73.4	181	n.d.	41
Osnabrook, ND	1847 ND25652	6	35.9	94.4	39	79.8	1.61	1	12.7	5.64	47.5	181	71.4	126	n.d.	56
Osnabrook, ND	1848 ND25999	6	35.9	96.8	42	79.8	2.36	1	12.2	6.40	52.8	141	86.0	91	n.d.	53
	1849 LACEY MALT CHECK	6	36.1	95.3	54	79.5	1.76	1	12.6	5.28	44.6	142	62.7	82	n.d.	65
Osnabrook, ND	1850 ND26036	6	33.7	96.3	41	80.1	1.78	1	12.4	5.49	45.9	160	62.7	116	n.d.	65
Osnabrook, ND	1851 ND26249	6	33.9	95.4	28	79.5	2.06	1	12.8	5.93	49.3	148	71.4	205	n.d.	49
Osnabrook, ND	1852 CONLON	2	44.6	98.3	38	81.5	2.19	1	13.0	5.81	46.1	120	65.1	327	n.d.	46
Osnabrook, ND	1853 PINNACLE	2	43.7	97.3	31	82.2	2.60	1	11.4	6.01	54.4	86	74.9	255	n.d.	39
Osnabrook, ND	1854 AC METCALFE	2	36.9	92.5	39	80.6	3.56	1	13.9	7.25	52.2	145	83.0	64	n.d.	35
Osnabrook, ND	1855 CDC COPELAND	2	41.4	96.1	38	81.3	3.41	1	13.3	7.48	57.0	142	83.3	73	n.d.	47
Osnabrook, ND	1856 2ND24238	2	41.6	97.5	42	81.5	1.92	1	11.7	5.22	47.0	137	70.9	153	n.d.	57
Osnabrook, ND	1857 2ND24263	2	39.7	97.6	36	81.6	2.05	1	13.0	6.26	49.4	153	81.5	535	n.d.	38
Osnabrook, ND	1858 2ND24388	2	46.5	97.4	37	82.4	1.82	1	12.0	5.55	47.4	149	68.5	204	n.d.	53

Osnabrook, ND	1859 2ND25272	2	42.1	96.6	39	81.3	2.15	1	11.6	5.60	50.2	112	74.8	228	n.d.	50
Osnabrook, ND	1860 2ND25276	2	42.5	97.9	35	81.9	2.40	1	11.8	5.99	50.7	111	70.6	160	n.d.	46
Osnabrook, ND	1861 2ND26328	2	38.8	95.5	35	82.0	2.37	1	12.3	6.18	50.2	123	68.1	169	n.d.	43
Osnabrook, ND	1862 2ND26333	2	42.5	96.8	36	81.0	2.76	1	13.0	6.91	54.3	128	85.1	78	n.d.	53
Osnabrook, ND	1863 JENNIFER	2	37.7	96.6	32	81.6	4.08	1	12.0	6.82	58.3	120	93.0	46	n.d.	45
Osnabrook, ND	1864 LILLY	2	40.2	93.2	34	82.3	2.49	1	11.7	5.96	52.7	89	85.3	55	n.d.	48
Osnabrook, ND	1865 SUNSHINE	2	38.3	96.8	32	81.2	2.60	1	13.0	6.65	52.5	141	71.4	52	n.d.	50
Fargo, ND	1866 CONLON	2	36.8	94.6	48	81.8	2.05	1	12.7	5.83	46.7	116	71.0	339	n.d.	46
Fargo, ND	1867 PINNACLE	2	33.8	88.4	39	81.5	1.90	1	11.4	5.43	48.7	97	71.6	210	n.d.	39
Fargo, ND	1868 LACEY	6	29.3	83.1	46	80.1	1.52	1	13.5	5.77	44.9	183	68.6	150	n.d.	49
Fargo, ND	1869 TRADITION	6	29.6	89.6	53	80.1	1.58	1	13.9	5.72	43.9	213	66.8	242	n.d.	46
Fargo, ND	1870 STELLAR-ND	6	30.1	87.7	48	80.8	1.83	1	13.6	6.32	47.8	191	75.9	143	n.d.	43
Fargo, ND	1871 QUEST	6	28.9	83.6	49	80.3	1.53	1	13.2	6.22	50.0	166	69.5	248	n.d.	43
Fargo, ND	1872 ND22421	6	30.9	86.2	46	79.6	1.93	1	13.1	6.33	51.6	162	79.1	140	n.d.	48
Fargo, ND	1873 JENNIFER	2	30.4	86.0	44	80.6	2.13	1	13.5	6.39	49.6	135	87.9	59	n.d.	38
Fargo, ND	1874 SUNSHINE	2	31.9	86.7	43	80.4	1.99	1	13.6	6.03	46.2	138	76.1	55	n.d.	38
Fargo, ND	1875 LILLY	2	29.9	74.5	46	80.7	1.71	1	12.3	5.32	43.6	82	75.7	56	n.d.	45
Fargo, ND	1876 BENTLEY	2	35.9	89.0	47	82.0	2.82	1	13.8	7.22	54.8	103	95.4	137	n.d.	29
Fargo, ND	1877 07/547/109	2	28.1	72.4	41	80.6	1.98	1	12.7	5.79	47.3	111	78.1	51	n.d.	40
	1878 HARRINGTON MALT CHECK	2	41.0	96.9	78	82.2	1.39	1	11.0	5.21	49.6	125	78.3	85	n.d.	54
Fargo, ND	1879 07/551/23	2	28.9	80.8	39	79.0	1.61	1	13.4	5.08	39.2	65	64.8	113	n.d.	28
Fargo, ND	1880 07/560/129	2	26.7	68.1	43	79.9	1.67	1	13.8	6.01	45.8	141	83.5	49	n.d.	35
Fargo, ND	1881 07/602/54	2	33.4	79.8	37	82.2	2.13	1	12.4	5.64	47.2	114	85.8	86	n.d.	43
Fargo, ND	1882 07/550/1	2	30.8	85.9	42	80.9	1.42	1	12.2	4.67	39.9	83	78.5	310	n.d.	36
Fargo, ND	1883 07/555/21	2	29.3	82.9	37	81.0	1.69	1	12.9	5.44	42.9	114	86.0	154	n.d.	45
Fargo, ND	1884 07/555/100	2	34.5	86.3	37	80.7	1.83	1	13.0	5.68	45.9	117	74.5	186	n.d.	36
Fargo, ND	1885 07/588/15	2	29.0	70.3	43	79.9	1.92	1	12.8	5.41	43.5	120	79.0	159	n.d.	45
Fargo, ND	1886 07/588/35	2	29.8	76.8	40	80.3	1.88	1	12.3	5.40	45.8	121	70.1	129	n.d.	48
Fargo, ND	1887 07/604/24	2	28.7	71.2	43	78.6	1.59	1	12.5	5.04	40.6	111	97.7	102	n.d.	42
Fargo, ND	1888 07/604/29	2	31.4	90.4	48	81.0	1.47	1	13.5	5.02	39.6	134	84.7	161	n.d.	43
Fargo, ND	1889 07/568/31	2	35.7	91.1	42	80.6	1.86	1	12.5	4.58	37.9	87	76.7	447	n.d.	38
Fargo, ND	1890 07/588/41	2	29.5	70.1	39	80.1	2.38	1	12.4	5.75	48.6	101	77.2	204	n.d.	33
Fargo, ND	1891 04/506/12/8/9	2	33.1	88.0	39	82.1	1.60	1	12.2	5.12	43.1	98	67.6	255	n.d.	44
Fargo, ND	1892 05/514/102	2	29.6	75.7	42	79.3	2.21	1	13.3	5.98	45.8	120	80.3	96	n.d.	37
Fargo, ND	1893 Despina	2	33.1	82.4	41	82.7	2.03	1	12.2	5.64	46.5	121	80.9	59	n.d.	51
Fargo, ND	1894 NORD 07/2403	2	33.1	86.8	39	79.4	1.72	1	12.8	5.39	42.4	106	81.0	209	n.d.	42
Fargo, ND	1895 NORD 08/1106	2	32.8	80.6	43	79.1	1.86	1	13.4	5.56	44.7	102	67.9	189	n.d.	34
Fargo, ND	1896 Tatum	2	33.1	83.7	38	80.0	1.81	1	12.6	5.11	40.8	90	73.5	188	n.d.	38
Fargo, ND	1897 NORD 08/2341	2	28.1	68.6	35	77.3	2.06	1	12.5	4.69	40.8	111	55.4	97	n.d.	42
Fargo, ND	1898 NORD 08/2413	2	32.5	82.2	38	80.5	1.91	1	12.4	5.04	42.1	85	68.0	299	n.d.	38
Fargo, ND	1899 NORD 08/2529	2	30.5	62.9	38	79.6	2.06	1	12.3	5.03	44.1	71	64.3	144	n.d.	41
Fargo, ND	1900 NORD 08/2530	2	27.8	65.4	37	79.5	2.53	1	12.6	5.92	49.4	97	94.4	49	n.d.	36
Fargo, ND	1901 NORD 07/2416	2	33.7	74.2	39	81.2	1.83	1	12.7	5.62	47.0	120	95.9	99	n.d.	46
Fargo, ND	1902 Armida	6	33.7	94.2	34	75.9	1.72	1	14.6	5.44	38.5	132	56.2	672	n.d.	30
Fargo, ND	1903 Adabella	6	29.0	91.9	35	75.0	1.74	1	16.6	5.75	35.8	135	60.0	466	n.d.	23
Fargo, ND	1904 Alina	6	29.2	74.5	45	76.0	1.50	1	13.9	5.25	38.9	98	51.9	261	n.d.	26
Fargo, ND	1905 Esmeralda	6	31.4	93.4	37	76.1	1.68	1	15.2	5.60	37.8	137	56.9	593	n.d.	29
Fargo, ND	1906 Esperanza	6	31.4	89.3	34	75.7	1.69	1	14.5	5.67	40.6	128	59.3	417	n.d.	29
Fargo, ND	1907 LACEY MALT CHECK	6	36.3	95.4	51	80.0	1.72	1	12.2	5.40	45.9	152	61.3	92	n.d.	65

Fargo, ND	1908 Fiona	6	44.5	90.3	41	68.7	2.34	1	21.1	6.82	32.3	131	53.4	751	n.d.	23
Fargo, ND	1909 Karma	6	30.2	87.8	0	77.8	2.27	1	16.6	5.53	33.6	87	56.8	1282	n.d.	29
Aberdeen, ID	1910 2Ab09-X06M064-10	2	39.4	94.6	69	81.6	1.33	1	12.2	4.53	39.5	114	73.3	414	n.d.	47
Aberdeen, ID	1911 2Ab09-X06M064-43	2	40.3	94.1	66	79.8	1.40	1	12.9	4.97	40.2	106	69.0	491	n.d.	51
Aberdeen, ID	1912 2Ab09-X06M064-55	2	42.1	96.0	73	82.5	1.56	1	10.9	4.81	48.3	92	66.0	318	n.d.	41
Aberdeen, ID	1913 2Ab09-X06M060-7	2	42.8	96.4	71	81.4	1.38	1	13.2	5.22	41.1	122	68.4	251	n.d.	53
Aberdeen, ID	1914 2Ab09-X06M060-9	2	44.6	97.9	72	81.5	1.55	1	12.4	5.52	45.9	105	70.0	174	n.d.	55
Aberdeen, ID	1915 2Ab09-X06M060-23	2	42.3	96.0	70	82.6	1.70	1	11.7	5.56	50.2	118	79.1	109	n.d.	53
Aberdeen, ID	1916 2Ab09-X06M059-42	2	38.9	94.6	77	79.6	1.32	1	12.4	4.80	39.2	170	75.6	141	n.d.	50
Aberdeen, ID	1917 2Ab09-X06M043-9	2	46.6	98.0	77	80.7	1.25	1	11.6	3.50	31.3	99	33.1	532	n.d.	29
Aberdeen, ID	1918 2Ab09-X06M043-35	2	44.3	98.1	73	81.7	1.81	1	12.4	5.04	43.6	105	62.8	306	n.d.	55
Aberdeen, ID	1919 2Ab09-X06M041-25	2	47.0	98.0	70	82.9	1.51	1	11.5	4.97	45.4	115	80.0	231	n.d.	55
Aberdeen, ID	1920 2Ab09-X06M029-1	2	41.5	96.4	77	82.2	1.42	1	11.2	4.80	45.7	103	68.1	274	n.d.	54
Aberdeen, ID	1921 2Ab09-X06M029-48	2	42.7	98.7	70	81.0	1.54	1	13.0	5.75	44.7	143	80.8	139	n.d.	57
Aberdeen, ID	1922 2Ab09-X06M023-38	2	39.9	96.7	75	81.3	1.28	1	12.3	4.93	41.3	128	77.6	188	n.d.	55
Aberdeen, ID	1923 2Ab09-X06M021-32	2	40.7	97.0	73	80.7	1.03	1	12.7	4.79	39.4	133	76.8	112	n.d.	52
Aberdeen, ID	1924 2Ab09-X06M011-36	2	42.9	98.0	75	82.8	1.72	1	12.2	5.50	46.6	128	92.5	117	n.d.	61
Aberdeen, ID	1925 2Ab09-X06M009-16	2	41.7	97.1	81	81.2	1.43	1	12.6	5.14	43.5	126	78.2	168	n.d.	57
Aberdeen, ID	1926 2Ab09-X06M009-22	2	38.7	93.7	74	80.3	1.53	1	13.3	5.40	41.3	123	82.0	302	n.d.	47
Aberdeen, ID	1927 2Ab09-X06M009-40	2	41.3	96.9	80	82.3	1.51	1	10.7	4.89	47.9	102	82.6	301	n.d.	44
Aberdeen, ID	1928 2Ab09-X05M054-8	2	40.2	96.8	74	80.9	1.35	1	13.1	4.71	38.2	155	64.1	255	n.d.	44
Aberdeen, ID	1929 2Ab09-X05M001-38	2	44.5	98.2	77	80.2	1.62	1	13.1	5.28	42.8	127	77.5	262	n.d.	50
Aberdeen, ID	1930 2Ab09-X05M003-47	2	41.5	97.3	64	81.2	1.42	1	11.8	4.59	40.8	117	81.7	340	n.d.	54
Aberdeen, ID	1931 2Ab09-X05M003-49	2	38.7	96.6	77	82.9	1.43	1	10.7	4.43	43.0	112	70.9	199	n.d.	47
Aberdeen, ID	1932 2Ab09-X05M003-50	2	42.7	95.8	71	81.5	1.58	1	11.0	4.41	43.0	87	67.8	195	n.d.	51
Aberdeen, ID	1933 2Ab09-X05M003-53	2	39.0	91.0	78	79.4	1.48	1	13.0	4.72	39.0	121	69.7	385	n.d.	47
Aberdeen, ID	1934 2Ab09-X05M023-1	2	43.2	99.0	71	81.5	1.48	1	12.4	5.20	44.9	120	90.6	98	n.d.	62
Aberdeen, ID	1935 HARRINGTON MALT CHECK	2	40.2	97.0	78	81.9	1.60	1	11.1	5.06	47.7	115	82.7	103	n.d.	52
Aberdeen, ID	1936 2Ab09-X05M023-16	2	41.9	96.3	71	81.1	1.56	1	12.4	5.22	43.6	149	73.9	79	n.d.	64
Aberdeen, ID	1937 2Ab09-X05M023-35	2	36.6	84.7	73	79.4	1.65	1	12.4	5.10	42.3	128	85.6	153	n.d.	45
Aberdeen, ID	1938 2Ab09-X05M023-37	2	42.8	97.8	73	82.1	2.19	1	11.8	5.48	49.8	93	92.5	91	n.d.	53
Aberdeen, ID	1939 2Ab09-X05M026-29	2	44.8	99.3	73	82.1	2.37	1	12.6	5.81	47.4	140	98.8	204	n.d.	49
Aberdeen, ID	1940 2Ab09-X05M029-14	2	40.4	98.2	73	80.9	1.54	1	12.1	4.34	37.1	121	56.3	150	n.d.	48
Aberdeen, ID	1941 2Ab09-X05M035-7	2	41.4	96.8	74	82.2	1.52	1	11.9	4.82	43.7	116	64.9	267	n.d.	54
Aberdeen, ID	1942 2Ab09-X05M035-27	2	42.6	97.9	66	79.3	1.28	1	13.8	4.99	37.8	147	54.9	498	n.d.	37
Aberdeen, ID	1943 2Ab09-X05M035-54	2	42.6	97.3	70	81.7	1.75	1	12.1	5.26	46.4	139	80.8	233	n.d.	58
Aberdeen, ID	1944 2Ab09-X05M044-10	2	45.8	98.8	75	80.6	1.68	1	11.8	4.89	44.2	89	74.8	140	n.d.	51
Aberdeen, ID	1945 2Ab09-X05M044-17	2	40.3	94.3	76	80.3	1.25	1	12.0	4.69	41.3	96	67.2	204	n.d.	47
Aberdeen, ID	1946 2Ab09-X05M044-21	2	43.8	97.2	76	81.0	1.25	1	12.5	4.65	38.7	122	76.8	147	n.d.	56
Aberdeen, ID	1947 2Ab09-X05M044-36	2	44.7	98.0	69	81.6	1.64	1	12.2	5.02	43.9	91	74.5	131	n.d.	54
Aberdeen, ID	1948 2Ab09-X05M044-38	2	40.9	97.3	69	80.8	1.39	1	12.2	4.49	39.7	111	63.5	212	n.d.	46
Aberdeen, ID	1949 2Ab09-X05M044-41	2	41.7	97.3	70	82.8	1.55	1	11.1	4.95	47.1	104	76.5	97	n.d.	56
Aberdeen, ID	1950 2Ab09-X05M044-43	2	44.5	99.2	74	81.7	1.63	1	12.8	5.18	43.8	113	75.5	106	n.d.	58
Aberdeen, ID	1951 2Ab09-X05M049-2	2	43.5	98.4	74	81.0	1.81	1	12.7	5.45	44.2	146	66.3	106	n.d.	58
Aberdeen, ID	1952 2Ab09-X05M049-25	2	40.4	96.4	79	82.3	1.39	1	11.7	4.92	42.4	139	72.5	110	n.d.	60
Aberdeen, ID	1953 2Ab09-X05M049-49	2	44.7	98.4	79	81.4	1.44	1	12.4	4.86	40.4	162	63.3	94	n.d.	65
Aberdeen, ID	1954 2Ab09-X05M050-14	2	42.2	95.6	74	82.0	1.33	1	10.9	4.28	41.3	121	61.6	101	n.d.	52
Aberdeen, ID	1955 2Ab09-X05M050-26	2	47.7	97.8	70	81.5	1.27	1	12.7	4.62	39.3	116	70.0	190	n.d.	50
Aberdeen, ID	1956 2Ab09-X05M050-30	2	43.5	96.8	66	79.3	1.45	1	13.7	4.88	36.5	142	62.1	149	n.d.	40

Aberdeen, ID	1957 2Ab09-X05M050-33	2	40.4	95.9	65	79.3	1.17	1	13.2	4.35	33.6	128	65.2	196	n.d.	37
Aberdeen, ID	1958 2Ab09-X05M052-12	2	43.8	97.8	75	80.4	1.50	1	13.2	5.06	38.8	143	78.8	270	n.d.	45
Aberdeen, ID	1959 2Ab09-X05M053-33	2	41.4	97.7	68	81.1	1.39	1	12.9	4.70	38.9	123	71.2	441	n.d.	52
Aberdeen, ID	1960 2Ab09-X05M056-15	2	41.3	96.4	72	82.5	1.86	1	11.8	5.23	45.8	135	81.4	206	n.d.	57
Aberdeen, ID	1961 2Ab09-X06M001-5	2	45.0	98.5	73	80.8	1.31	1	12.4	4.72	38.2	140	75.6	269	n.d.	50
	1962 HARRINGTON MALT CHECK	2	40.2	97.1	75	82.2	1.51	1	11.5	5.05	45.1	123	82.5	80	n.d.	64
Aberdeen, ID	1963 2Ab09-X06M002-17	2	41.3	91.2	82	81.7	1.99	1	12.0	5.11	43.9	157	69.5	143	n.d.	60
Aberdeen, ID	1964 2Ab09-X06M002-41	2	47.8	97.8	74	82.8	1.55	1	11.9	5.15	44.1	122	63.1	260	n.d.	58
Aberdeen, ID	1965 2Ab09-X06M004-38	2	43.1	97.1	73	81.7	1.75	1	11.7	5.23	45.9	123	87.7	333	n.d.	58
Aberdeen, ID	1966 2Ab09-X06M006-3	2	41.8	95.3	66	81.1	1.52	1	12.1	5.12	43.0	128	75.9	250	n.d.	57
Aberdeen, ID	1967 2Ab09-X06M006-15	2	42.6	96.1	61	81.5	1.64	1	12.4	5.73	46.6	123	76.1	108	n.d.	57
Aberdeen, ID	1968 2Ab09-X06M006-19	2	41.0	96.7	70	82.6	1.80	1	10.9	4.88	45.7	92	83.5	216	n.d.	45
Aberdeen, ID	1969 2Ab09-X06M006-46	2	43.5	97.2	65	81.6	1.52	1	12.4	5.18	43.2	132	78.7	179	n.d.	58
Aberdeen, ID	1970 2Ab09-X06M010-54	2	40.4	96.4	76	81.7	1.56	1	12.4	5.01	42.8	130	91.0	256	n.d.	57
Aberdeen, ID	1971 2Ab09-X06M014-2	2	43.0	98.0	66	81.3	1.32	1	13.1	5.02	40.8	120	66.4	386	n.d.	53
Aberdeen, ID	1972 2Ab09-X06M020-7	2	42.9	96.2	70	80.4	1.70	1	12.1	5.16	44.8	106	81.9	104	n.d.	55
Aberdeen, ID	1973 2Ab09-X06M020-25	2	37.9	92.8	64	80.4	1.50	1	13.3	5.33	42.7	127	87.5	171	n.d.	45
Aberdeen, ID	1974 2Ab09-X06M022-14	2	45.4	98.3	79	82.4	1.77	1	12.0	5.26	46.0	109	86.7	130	n.d.	58
Aberdeen, ID	1975 2Ab09-X06M022-24	2	43.9	98.3	76	81.3	1.80	1	13.6	5.58	43.0	128	88.1	160	n.d.	48
Aberdeen, ID	1976 2Ab09-X06M028-39	2	44.7	96.8	75	80.4	1.35	1	13.7	4.81	37.4	131	56.9	554	n.d.	40
Aberdeen, ID	1977 2Ab09-X06M031-3	2	45.2	97.1	76	81.9	1.42	1	11.8	4.67	40.3	106	59.9	202	n.d.	55
Aberdeen, ID	1978 2Ab09-X06M031-14	2	46.1	98.8	76	81.3	1.90	1	13.0	5.35	42.1	134	64.1	260	n.d.	58
Aberdeen, ID	1979 2Ab09-X06M031-15	2	43.2	96.2	79	82.6	1.74	1	11.3	4.78	44.8	98	80.2	491	n.d.	51
Aberdeen, ID	1980 2Ab09-X06M031-25	2	45.2	97.4	78	82.0	1.44	1	12.3	4.88	41.0	123	69.0	242	n.d.	58
Aberdeen, ID	1981 2Ab09-X06M032-9	2	42.9	96.9	73	81.8	1.48	1	12.3	5.02	41.9	124	60.5	240	n.d.	58
Aberdeen, ID	1982 2Ab09-X06M032-10	2	47.4	97.8	74	80.1	1.36	1	13.5	4.63	36.0	137	49.2	327	n.d.	37
Aberdeen, ID	1983 2Ab09-X06M035-33	2	41.9	96.6	78	82.7	1.30	1	11.2	4.53	42.6	116	61.3	185	n.d.	54
Aberdeen, ID	1984 2Ab09-X06M035-42	2	44.0	95.4	81	81.0	1.49	1	12.4	4.69	39.4	116	61.0	350	n.d.	47
Aberdeen, ID	1985 2Ab09-X06M035-45	2	41.4	95.5	76	81.7	1.63	1	11.9	4.80	42.4	115	76.8	239	n.d.	54
Aberdeen, ID	1986 2Ab09-X06M040-45	2	42.1	96.2	78	80.4	1.49	1	13.4	5.08	39.7	141	74.1	184	194	50
Aberdeen, ID	1987 2Ab09-X06M044-27	2	39.8	96.2	72	81.4	1.43	1	11.8	4.87	42.4	142	72.9	153	180	55
Aberdeen, ID	1988 2Ab09-X06M048-29	2	41.6	98.2	73	80.8	1.29	1	14.3	4.68	34.2	186	67.8	296	161	39
Aberdeen, ID	1989 2Ab09-X06M048-39	2	39.1	95.0	71	81.0	1.36	1	12.5	4.75	39.6	171	68.9	221	168	50
Aberdeen, ID	1990 2Ab09-X06M049-3	2	38.2	93.7	65	81.3	1.38	1	12.1	4.95	42.2	116	76.1	253	172	52
	1991 HARRINGTON MALT CHECK	2	39.8	96.3	79	82.4	1.42	1	11.8	4.92	44.1	130	84.4	152	197	60
Aberdeen, ID	1992 2Ab09-X06M050-23	2	42.0	96.2	67	82.3	2.15	1	12.8	5.87	47.6	127	90.1	150	231	56
Aberdeen, ID	1993 2Ab09-X06M061-1	2	45.2	98.3	77	83.1	1.89	1	11.1	5.08	46.9	108	85.6	206	193	60
Aberdeen, ID	1994 2Ab09-X06M061-36	2	44.3	98.5	68	81.6	1.54	1	11.9	4.77	40.5	121	68.8	295	184	61
Aberdeen, ID	1995 2Ab09-X06M062-11	2	39.9	97.5	78	82.6	2.71	2	11.5	5.57	50.8	106	71.4	100	230	58
Aberdeen, ID	1996 Merit #1	2	41.4	96.7	73	82.6	1.64	1	11.7	4.97	44.6	136	84.1	226	192	62
Aberdeen, ID	1997 Merit #2	2	37.9	90.8	72	80.8	1.71	1	13.0	5.48	43.6	158	84.8	173	215	50
Aberdeen, ID	1998 Merit #3	2	41.0	96.3	76	81.0	1.43	1	12.2	4.85	40.3	149	78.8	217	178	54
Aberdeen, ID	1999 ACMetcalf #1	2	39.4	97.2	76	81.8	1.74	1	12.8	5.31	44.3	142	88.6	77	203	67
Aberdeen, ID	2000 ACMetcalf #2	2	40.6	97.1	76	82.4	1.61	1	12.2	5.23	44.3	142	88.0	147	207	65
Aberdeen, ID	2001 ACMetcalf #3	2	40.7	97.5	77	82.2	1.89	1	12.8	5.49	43.3	145	87.0	118	215	65
Aberdeen, ID	2002 Harrington #1	2	40.0	95.6	73	81.8	1.38	1	12.1	4.99	42.9	117	69.6	323	189	57
Aberdeen, ID	2003 Harrington #2	2	39.5	95.3	70	81.6	1.48	1	12.5	5.19	43.7	119	75.2	253	194	57
Aberdeen, ID	2004 Harrington #3	2	40.4	95.3	73	80.7	1.23	1	12.8	5.10	40.3	132	71.6	278	192	59
Filer, ID	2005 2Ab09-X05M004-8	2	42.2	97.7	82	82.3	1.60	1	10.7	4.79	47.2	85	92.0	160	192	46

Filer, ID	2006 2Ab09-X06M064-10	2	43.2	95.8	86	82.2	1.67	1	10.3	4.66	47.4	87	80.9	169	173	41
Filer, ID	2007 2Ab09-X06M064-43	2	43.0	92.7	79	81.2	1.66	1	10.7	4.82	47.6	72	73.6	364	192	46
Filer, ID	2008 2Ab09-X06M064-55	2	43.6	95.1	82	83.4	1.57	1	8.6	4.27	54.7	64	62.2	115	166	40
Filer, ID	2009 2Ab09-X06M060-7	2	39.7	93.6	83	83.0	1.45	1	10.6	4.82	48.7	97	73.0	178	184	41
Filer, ID	2010 2Ab09-X06M060-9	2	41.2	95.4	89	83.0	1.52	1	10.2	5.02	54.5	76	66.8	86	206	52
Filer, ID	2011 2Ab09-X06M060-23	2	44.3	95.5	87	83.7	1.75	1	9.4	4.80	55.8	78	73.6	54	181	51
Filer, ID	2012 2Ab09-X06M059-42	2	41.1	95.8	89	82.0	1.40	1	9.5	4.29	50.4	97	71.1	82	157	43
Filer, ID	2013 2Ab09-X06M043-9	2	44.7	97.1	85	81.7	1.20	1	9.0	3.36	39.3	69	35.2	343	102	27
Filer, ID	2014 2Ab09-X06M043-35	2	46.3	96.5	84	82.9	1.78	1	10.5	4.60	47.5	82	63.9	134	169	44
Filer, ID	2015 2Ab09-X06M041-25	2	44.8	96.2	82	83.9	1.57	1	9.3	4.45	51.2	80	69.8	119	159	44
Filer, ID	2016 2Ab09-X06M029-1	2	40.9	95.7	86	83.6	1.43	1	8.5	4.11	51.0	70	63.0	96	151	43
Filer, ID	2017 2Ab09-X06M029-48	2	43.9	96.9	81	82.9	1.91	1	10.8	5.18	48.4	98	67.5	61	200	53
Filer, ID	2018 2Ab09-X06M023-38	2	39.5	93.9	88	82.7	1.50	1	10.3	4.74	49.8	96	73.8	115	190	44
Filer, ID	2019 2Ab09-X06M021-25	2	38.7	97.2	86	82.7	1.58	1	9.9	4.86	53.9	74	81.6	63	180	45
Filer, ID	2020 HARRINGTON MALT CHECK	2	40.3	97.1	78	82.3	1.54	1	11.4	5.11	48.4	112	79.7	91	231	61
Filer, ID	2021 2Ab09-X06M021-32	2	42.3	95.9	83	82.6	1.20	1	9.9	4.48	46.0	106	79.2	41	176	57
Filer, ID	2022 2Ab09-X06M018-33	2	43.4	94.9	85	82.4	1.21	1	9.1	3.66	43.8	61	46.4	119	135	39
Filer, ID	2023 2Ab09-X06M011-23	2	40.6	96.9	96	84.0	1.58	1	9.0	4.44	54.4	86	89.1	49	178	47
Filer, ID	2024 2Ab09-X06M011-36	2	40.9	93.8	91	84.3	1.49	1	9.3	4.48	53.4	103	86.4	56	186	54
Filer, ID	2025 2Ab09-X06M009-16	2	40.0	95.5	93	83.2	1.35	1	9.3	4.79	54.9	88	79.3	80	213	52
Filer, ID	2026 2Ab09-X06M009-22	2	39.9	96.0	93	82.7	1.44	1	9.3	4.72	52.0	86	76.8	110	203	46
Filer, ID	2027 2Ab09-X06M009-40	2	40.2	94.3	88	81.9	1.55	1	9.7	4.73	52.6	83	77.8	112	197	48
Filer, ID	2028 2Ab09-X05M054-8	2	39.2	96.6	89	82.8	1.27	1	10.1	4.40	47.7	122	66.8	104	168	44
Filer, ID	2029 2Ab09-X05M054-10	2	43.3	98.2	89	82.5	1.35	1	10.3	4.54	48.8	117	71.8	58	193	57
Filer, ID	2030 2Ab09-X05M001-38	2	42.5	93.4	93	82.8	1.43	1	9.7	4.72	50.2	92	73.7	136	220	49
Filer, ID	2031 2Ab09-X05M003-47	2	39.8	93.8	81	82.3	1.47	1	9.9	4.49	48.7	93	74.0	144	195	46
Filer, ID	2032 2Ab09-X05M003-49	2	37.1	93.4	87	83.3	1.35	1	8.9	4.15	49.8	84	69.5	71	168	39
Filer, ID	2033 2Ab09-X05M003-50	2	39.3	94.3	85	82.7	1.46	1	8.3	3.95	50.8	63	66.1	107	148	34
Filer, ID	2034 2Ab09-X05M003-53	2	38.2	92.2	83	82.7	1.32	1	8.6	3.91	50.3	80	69.9	136	178	34
Filer, ID	2035 2Ab09-X05M023-1	2	42.0	96.7	86	83.2	1.42	1	9.5	4.64	52.3	88	90.5	43	210	53
Filer, ID	2036 2Ab09-X05M023-16	2	40.1	93.3	86	83.1	1.46	1	9.9	4.24	43.4	65	82.0	82	201	53
Filer, ID	2037 2Ab09-X05M023-35	2	39.0	93.5	89	81.8	1.30	1	8.8	4.43	52.8	126	73.5	49	205	57
Filer, ID	2038 2Ab09-X05M023-37	2	41.2	96.3	88	83.1	1.61	1	9.4	4.54	50.6	74	90.9	46	224	52
Filer, ID	2039 2Ab09-X05M026-29	2	44.3	97.5	81	82.5	1.39	1	10.5	4.79	48.0	114	77.9	106	222	53
Filer, ID	2040 2Ab09-X05M029-14	2	41.5	97.4	87	82.3	1.31	2	9.7	3.86	41.3	96	46.0	76	147	41
Filer, ID	2041 2Ab09-X05M035-7	2	39.4	95.1	88	82.6	1.39	1	9.3	4.10	48.0	100	60.3	151	194	39
Filer, ID	2042 2Ab09-X05M035-27	2	42.9	97.2	79	82.0	1.38	1	9.3	4.19	46.5	113	52.2	167	178	46
Filer, ID	2043 2Ab09-X05M035-54	2	43.9	96.3	85	82.9	1.89	1	9.9	4.55	49.3	95	78.3	112	211	49
Filer, ID	2044 2Ab09-X05M044-1	2	40.8	95.9	85	82.9	1.50	1	8.7	4.36	55.1	65	69.3	52	189	46
Filer, ID	2045 2Ab09-X05M044-10	2	39.4	86.0	85	80.6	1.38	1	11.2	4.70	44.4	93	69.7	139	208	51
Filer, ID	2046 2Ab09-X05M044-17	2	40.0	90.5	87	81.6	1.21	1	8.5	3.99	47.6	58	60.6	124	166	34
Filer, ID	2047 2Ab09-X05M044-21	2	44.2	96.7	84	83.1	1.36	1	8.8	4.09	50.2	80	71.2	66	174	44
Filer, ID	2048 2Ab09-X05M044-36	2	42.8	96.1	82	81.9	1.45	1	9.4	4.45	51.4	77	72.2	59	199	53
Filer, ID	2049 2Ab09-X05M044-38	2	41.9	97.8	83	83.0	1.45	1	8.9	4.15	47.2	90	63.7	72	188	46
Filer, ID	2050 HARRINGTON MALT CHECK	2	39.4	96.3	76	82.6	1.48	1	11.4	4.99	44.3	120	82.1	84	233	64
Filer, ID	2051 2Ab09-X05M044-41	2	43.0	97.0	83	83.2	1.36	1	9.8	4.32	45.7	74	63.5	58	175	49
Filer, ID	2052 2Ab09-X05M044-43	2	42.2	97.1	87	83.0	1.36	1	9.1	4.38	49.6	77	69.5	41	184	47
Filer, ID	2053 2Ab09-X05M049-2	2	42.5	96.8	86	83.3	1.59	1	9.4	4.58	49.9	93	64.9	44	192	53
Filer, ID	2054 2Ab09-X05M049-25	2	39.9	95.3	93	83.3	1.72	1	8.9	4.13	48.9	73	59.0	95	160	41

Filer, ID	2055	2Ab09-X05M049-49	2	43.1	94.2	84	82.6	1.44	1	10.4	4.44	45.7	105	59.7	80	171	57
Filer, ID	2056	2Ab09-X05M050-14	2	40.3	94.1	85	82.5	1.43	1	8.7	3.97	46.9	86	54.5	72	161	45
Filer, ID	2057	2Ab09-X05M050-26	2	45.7	97.4	81	83.2	1.22	1	9.8	4.15	43.8	101	62.8	76	166	53
Filer, ID	2058	2Ab09-X05M050-30	2	43.8	96.9	84	81.4	1.22	1	11.2	4.25	40.6	107	54.7	102	161	54
Filer, ID	2059	2Ab09-X05M050-33	2	40.3	96.9	79	82.8	1.41	1	8.8	3.79	44.8	91	58.9	79	145	45
Filer, ID	2060	2Ab09-X05M052-12	2	42.4	97.6	90	82.6	1.36	1	10.1	4.40	46.7	103	73.8	57	171	53
Filer, ID	2061	2Ab09-X05M053-11	2	44.6	97.8	86	83.5	1.70	1	9.5	4.63	48.9	91	74.3	81	194	53
Filer, ID	2062	2Ab09-X05M053-33	2	41.3	95.5	82	83.0	1.39	1	10.2	4.26	43.0	103	65.5	211	168	45
Filer, ID	2063	2Ab09-X05M055-1	2	36.7	93.7	82	82.5	1.36	1	8.9	4.17	48.3	135	74.7	46	161	46
Filer, ID	2064	2Ab09-X05M056-15	2	41.4	96.6	87	83.8	1.45	1	10.0	4.44	47.3	122	76.9	63	178	54
Filer, ID	2065	2Ab09-X06M001-5	2	41.9	95.8	82	81.8	1.32	1	10.5	4.36	43.4	114	73.2	121	173	48
Filer, ID	2066	2Ab09-X06M002-17	2	45.5	95.5	88	84.4	1.51	1	9.1	4.46	53.2	93	66.8	54	165	48
Filer, ID	2067	2Ab09-X06M002-41	2	43.5	94.6	84	84.0	1.51	1	10.2	4.85	52.8	103	62.9	93	206	57
Filer, ID	2068	2Ab09-X06M004-38	2	41.6	94.3	81	82.8	1.52	1	9.6	4.38	47.9	87	81.2	119	177	39
Filer, ID	2069	2Ab09-X06M006-3	2	43.1	95.4	79	82.0	1.51	1	9.8	4.68	49.5	103	67.8	110	195	53
Filer, ID	2070	2Ab09-X06M006-15	2	40.7	95.2	77	82.4	1.34	1	10.0	4.82	49.8	117	76.3	51	202	56
Filer, ID	2071	2Ab09-X06M006-19	2	40.2	93.6	83	81.7	1.47	1	10.5	4.47	43.6	112	76.2	212	176	49
Filer, ID	2072	2Ab09-X06M006-46	2	40.6	93.4	81	82.5	1.34	1	9.6	4.41	46.8	119	81.8	77	177	56
Filer, ID	2073	2Ab09-X06M010-54	2	41.6	94.9	82	82.6	1.39	1	10.0	4.61	47.3	130	88.5	72	194	59
Filer, ID	2074	2Ab09-X06M014-2	2	42.9	95.1	79	82.7	1.43	1	10.4	4.78	48.4	114	75.3	211	186	48
Filer, ID	2075	2Ab09-X06M020-7	2	40.3	96.3	82	82.0	1.51	1	8.9	4.39	52.4	77	85.2	48	193	48
Filer, ID	2076	2Ab09-X06M020-25	2	39.1	92.8	82	82.3	1.44	1	10.3	4.82	50.3	98	95.8	67	213	50
Filer, ID	2077	2Ab09-X06M022-14	2	45.7	96.8	85	82.5	1.56	1	9.8	4.67	49.5	105	92.5	64	202	57
Filer, ID	2078	2Ab09-X06M022-24	2	44.3	98.4	88	83.4	1.80	1	9.4	4.87	55.7	89	93.4	50	217	53
Filer, ID	2079	HARRINGTON MALT CHECK	2	40.1	96.5	75	82.4	1.36	1	11.1	4.83	45.6	135	83.9	70	204	69
Filer, ID	2080	2Ab09-X06M028-39	2	44.9	94.3	88	81.7	1.32	1	11.2	4.39	42.3	118	55.6	322	166	51
Filer, ID	2081	2Ab09-X06M031-3	2	42.3	94.7	85	82.8	1.40	1	9.4	4.22	46.2	103	59.6	121	181	52
Filer, ID	2082	2Ab09-X06M031-14	2	42.1	95.7	90	83.2	1.62	1	10.4	4.53	46.3	116	62.9	85	171	57
Filer, ID	2082	2Ab09-X06M031-15	2	41.5	95.0	88	83.5	1.65	1	9.4	4.52	50.9	112	76.0	96	161	51
Filer, ID	2083	2Ab09-X06M031-25	2	41.8	94.4	81	82.1	1.40	1	10.7	4.67	44.1	139	72.3	174	174	52
Filer, ID	2085	2Ab09-X06M032-9	2	40.3	93.7	85	82.9	1.37	1	10.1	4.65	47.8	109	59.9	90	191	56
Filer, ID	2086	2Ab09-X06M032-10	2	44.1	94.7	86	81.9	1.25	1	10.6	4.31	42.3	123	48.6	120	161	49
Filer, ID	2087	2Ab09-X06M035-33	2	39.7	92.8	90	83.0	1.29	1	9.4	4.35	50.5	109	59.1	85	162	45
Filer, ID	2088	2Ab09-X06M035-42	2	42.2	94.1	91	82.6	1.27	1	9.6	4.25	46.5	114	58.3	162	166	46
Filer, ID	2089	2Ab09-X06M035-45	2	41.2	92.4	87	81.8	1.33	1	10.3	4.34	44.4	113	69.6	127	168	48
Filer, ID	2090	2Ab09-X06M040-45	2	40.8	91.5	90	82.0	1.44	1	9.8	4.62	49.1	97	65.5	95	189	50
Filer, ID	2091	2Ab09-X06M044-27	2	39.3	93.5	88	82.7	1.36	1	9.3	4.54	51.7	108	75.2	102	171	45
Filer, ID	2092	2Ab09-X06M048-29	2	39.3	96.9	88	83.5	1.24	1	10.2	4.35	45.9	139	65.5	91	163	53
Filer, ID	2093	2Ab09-X06M048-39	2	40.7	95.0	85	82.6	1.21	1	9.7	4.49	47.9	146	73.2	68	176	54
Filer, ID	2094	2Ab09-X06M049-3	2	38.9	93.1	80	82.3	1.32	1	10.2	4.50	47.0	95	70.7	112	170	46
Filer, ID	2095	2Ab09-X06M050-23	2	41.7	93.4	80	83.5	1.57	1	10.3	4.83	48.7	114	91.5	70	199	56
Filer, ID	2096	2Ab09-X06M061-1	2	46.8	95.7	83	83.8	1.53	1	9.6	4.55	49.8	98	82.0	92	185	51
Filer, ID	2097	2Ab09-X06M061-36	2	43.4	97.2	82	82.8	1.41	1	9.5	4.43	48.5	103	66.9	158	170	45
Filer, ID	2098	2Ab09-X06M062-11	2	40.4	96.4	89	83.1	1.43	1	9.2	4.60	52.2	98	72.7	47	187	50
Filer, ID	2099	Merit #1	2	39.9	93.3	88	82.9	1.47	1	9.2	4.37	51.3	109	73.4	71	168	45
Filer, ID	2100	Merit #2	2	39.8	91.8	84	82.5	1.40	1	9.8	4.33	48.9	116	76.9	108	159	41
Filer, ID	2101	Merit #3	2	40.2	94.2	87	83.2	1.53	1	9.1	4.21	50.9	108	74.1	67	161	47
Filer, ID	2102	ACMetcalf #1	2	40.3	96.2	89	83.2	1.54	1	9.8	4.61	49.6	103	79.0	52	178	51
Filer, ID	2103	ACMetcalf #2	2	41.1	95.9	87	83.0	1.41	1	10.4	4.73	49.5	108	78.4	53	167	51

Filer, ID	2104 ACMetcal#3	2	40.0	96.1	85	82.1	1.50	1	10.2	4.69	49.2	109	77.1	64	188	54
Filer, ID	2105 Harrington #1	2	41.1	95.7	86	83.0	1.34	1	9.5	4.61	49.9	96	72.5	110	183	46
Filer, ID	2106 Harrington #2	2	40.4	95.8	87	82.9	1.25	1	9.1	4.42	49.7	107	73.9	106	173	47
Filer, ID	2107 Harrington #3	2	39.7	95.0	86	82.7	1.32	1	9.6	4.51	49.0	109	71.1	113	186	48
	2108 LACEY MALT CHECK	6	34.8	93.6	48	79.7	1.74	1	12.5	5.23	44.6	154	61.6	79	196	68
Sidney, MT	2109 LACEY	6	33.9	92.1	46	80.0	1.72	1	12.2	5.02	41.3	172	60.8	113	193	59
Sidney, MT	2110 TRADITION	6	31.5	97.1	52	78.6	2.12	2	12.6	4.46	36.6	201	54.0	177	166	41
Sidney, MT	2111 STELLAR-ND	6	34.2	91.3	48	79.7	1.61	1	12.2	5.03	42.6	200	65.7	68	194	64
Sidney, MT	2112 QUEST	6	32.5	88.8	45	79.0	1.44	1	13.5	5.09	39.6	180	61.1	345	195	44
Sidney, MT	2113 ND28268	6	32.4	84.2	47	77.7	2.08	2	12.6	4.66	37.4	184	58.3	109	165	46
Sidney, MT	2114 ND28287	6	34.0	93.4	53	79.8	1.48	1	12.7	5.32	42.6	209	64.4	120	202	66
Sidney, MT	2115 ND28289	6	35.2	92.0	49	79.3	2.19	2	12.4	5.06	41.9	204	59.0	127	195	54
Sidney, MT	2116 ND28303	6	35.4	95.5	49	79.6	2.26	2	12.7	4.94	41.5	200	55.1	101	191	58
Sidney, MT	2117 ND28305	6	32.0	92.2	47	78.2	1.61	1	12.8	4.60	36.7	147	62.3	86	180	50
Sidney, MT	2118 ND28363	6	32.8	95.4	44	79.6	1.74	1	13.3	5.59	43.8	201	80.3	61	219	70
Sidney, MT	2119 ND28423	6	35.4	94.1	40	79.7	1.80	1	12.3	4.84	41.8	168	68.6	78	173	56
Sidney, MT	2120 ND28474	6	36.8	95.2	44	79.8	1.94	1	12.2	5.10	42.0	173	64.4	60	195	64
Sidney, MT	2121 ND28479	6	33.7	88.7	43	79.4	1.92	1	12.3	5.14	43.8	201	71.5	154	209	62
Sidney, MT	2122 ND28513	6	33.5	89.2	45	79.0	1.74	1	12.5	5.03	42.2	194	64.9	115	200	66
Sidney, MT	2123 ND28517	6	33.0	92.9	43	79.4	1.83	1	12.9	5.46	43.6	194	83.1	80	221	70
Sidney, MT	2124 ND28535	6	33.7	93.1	48	79.4	1.68	1	12.9	5.20	43.3	189	70.2	230	182	54
Sidney, MT	2125 ND28537	6	33.9	93.1	46	80.0	1.98	1	12.4	5.10	43.7	180	68.0	161	203	62
Sidney, MT	2126 ND28539	6	33.7	94.8	43	80.4	n.d.	3	12.2	5.05	43.4	154	63.5	189	180	52
Sidney, MT	2127 ND28540	6	32.7	88.9	41	79.9	2.10	1	12.0	4.88	43.3	161	67.1	171	175	54
Sidney, MT	2128 ND28544	6	34.8	94.0	43	80.8	2.12	1	11.9	5.10	45.1	168	67.8	155	212	62
Sidney, MT	2129 ND28554	6	37.3	95.6	47	79.8	1.78	1	12.5	5.25	43.7	181	69.0	124	208	66
Sidney, MT	2130 ND28555	6	39.4	96.2	48	80.4	1.86	1	12.4	5.38	45.1	175	69.8	101	218	70
Sidney, MT	2131 ND28568	6	31.3	86.9	44	78.0	n.d.	3	12.9	4.77	38.2	159	65.3	182	168	37
Sidney, MT	2132 ND28570	6	32.6	90.8	49	79.1	1.87	1	13.1	5.30	41.4	192	75.0	101	197	63
Sidney, MT	2133 ND28628	6	34.2	93.8	41	79.3	2.00	1	12.4	5.47	45.3	162	76.8	131	236	66
Sidney, MT	2134 ND28629	6	34.3	93.2	36	78.2	1.95	1	12.9	5.45	43.8	145	70.4	89	237	67
Sidney, MT	2135 ND28691	6	33.3	90.7	41	79.7	1.95	1	11.9	5.13	43.2	158	81.9	94	215	66
Sidney, MT	2136 ND28721	6	35.9	93.7	48	80.2	1.96	1	12.2	5.08	42.5	191	69.2	81	218	66
	2137 LACEY MALT CHECK	6	36.3	93.6	50	79.8	2.02	1	12.5	5.34	44.5	139	68.0	87	196	65
Sidney, MT	2138 ND28739	6	34.8	92.3	46	79.7	2.03	1	12.4	5.18	41.9	177	71.0	128	190	52
Sidney, MT	2139 ND28854	6	34.9	93.9	46	79.5	1.85	1	12.4	5.04	41.9	185	64.3	105	217	61
Sidney, MT	2140 ND28866	6	31.5	90.1	47	78.4	1.88	1	13.1	5.24	41.7	192	71.6	107	234	61
Sidney, MT	2141 ND28883	6	31.0	82.2	43	78.1	2.00	2	12.3	4.91	41.2	176	67.4	195	207	46
Sidney, MT	2142 ND28885	6	31.9	89.2	46	78.7	1.92	2	13.2	4.90	38.4	205	69.9	145	214	52
Sidney, MT	2143 ND28887	6	32.2	89.7	41	78.7	1.77	1	13.0	5.35	42.4	206	74.6	133	227	63
Sidney, MT	2144 ND28899	6	34.0	93.4	44	79.0	1.66	1	12.3	4.83	39.5	167	69.2	107	198	59
Sidney, MT	2145 ND28933	6	32.1	90.8	46	79.4	1.84	1	13.1	5.13	40.5	176	64.4	203	219	54
Sidney, MT	2146 ND28954	6	34.9	95.9	48	79.1	1.86	1	12.9	5.59	44.3	208	71.9	139	235	66
Sidney, MT	2147 ND28993	6	36.0	95.4	46	80.0	1.92	1	12.3	5.34	43.7	168	70.6	109	224	70
Sidney, MT	2148 ND29053	6	31.8	91.8	40	79.2	1.76	1	13.7	5.30	40.6	183	71.6	81	238	59
Sidney, MT	2149 ND29064	6	34.7	93.6	45	79.7	1.96	1	13.3	5.59	45.5	179	83.3	82	261	70
Pullman, WA	2150 08WA-109.11	2	35.4	74.0	76	77.6	1.43	1	15.0	5.72	39.3	184	89.2	108	243	27
Pullman, WA	2151 08WA-132.10	2	34.7	77.1	74	75.9	1.16	1	15.0	4.92	33.3	188	75.3	261	189	26
Pullman, WA	2152 08WA-112.6	2	34.4	87.6	74	76.6	1.31	1	14.9	5.06	34.8	150	67.3	126	193	34

Pullman, WA	2153 08WA-138.9	2	37.2	88.1	67	80.7	1.48	1	13.4	5.65	43.8	136	77.9	79	233	51
Pullman, WA	2154 08WA-104.7	2	34.1	70.8	78	79.1	1.45	1	14.1	5.58	39.9	165	90.8	126	250	35
Pullman, WA	2155 08WA-131.7	2	32.1	48.2	75	76.6	1.23	1	15.5	5.49	35.8	180	78.4	103	226	31
Pullman, WA	2156 Harrington	2	30.3	60.0	75	74.7	1.23	1	17.2	5.45	32.6	191	76.1	256	223	28
Pullman, WA	2157 08WA-118.12	2	37.1	90.5	76	77.2	1.51	1	15.1	5.77	39.5	162	81.5	135	241	32
Pullman, WA	2158 08WA-109.11	2	36.2	85.6	78	79.6	1.38	1	13.9	5.72	41.4	180	93.6	89	249	46
Pullman, WA	2159 08WA-112.6	2	37.1	91.7	74	77.7	1.21	1	14.2	4.89	35.3	145	72.0	156	201	33
Pullman, WA	2160 08WA-138.9	2	36.0	77.6	70	78.1	1.47	1	15.7	5.81	37.6	163	82.3	234	244	28
Pullman, WA	2161 08WA-132.10	2	34.7	74.3	76	75.4	1.14	1	15.6	4.96	33.7	190	80.5	257	196	28
Pullman, WA	2162 08WA-104.7	2	31.9	58.2	82	78.6	1.80	1	14.3	5.89	41.5	141	91.8	93	235	40
Pullman, WA	2163 08WA-118.12	2	38.0	94.0	72	78.2	1.67	1	14.0	5.71	42.1	129	82.6	148	223	43
Pullman, WA	2164 08WA-131.7	2	32.5	61.9	74	77.3	1.45	1	15.1	5.46	36.9	153	77.7	99	210	35
Pullman, WA	2165 Harrington	2	31.5	64.1	72	75.9	1.34	1	16.6	5.72	35.2	191	89.0	162	217	24
	2166 HARRINGTON MALT CHECK	2	39.7	95.6	77	82.5	1.44	1	11.6	5.00	44.9	128	86.7	108	206	63
Pullman, WA	2167 08WA-101.4	2	34.9	77.7	70	76.3	1.25	1	14.3	3.97	27.8	141	57.6	198	121	16
Pullman, WA	2168 08WA-104.5	2	37.9	86.5	74	79.4	1.36	1	13.3	4.99	39.1	100	79.3	147	203	40
Pullman, WA	2169 08WA-142.8	2	39.0	90.7	74	79.9	1.36	1	12.7	5.10	40.4	113	83.3	184	220	54
Pullman, WA	2170 08WA-142.22	2	38.7	92.7	70	78.7	1.38	1	14.2	5.10	38.4	141	82.9	75	199	46
Pullman, WA	2171 08WA-126.A	2	37.1	93.9	66	76.9	1.34	1	13.8	3.77	27.7	97	46.8	284	129	11
Pullman, WA	2172 08WA-142.24	2	37.8	90.3	72	79.4	1.30	1	14.2	5.14	37.3	124	72.2	247	207	37
Pullman, WA	2173 08WA-118.4	2	39.7	88.4	71	75.4	1.09	1	15.0	4.09	28.0	135	51.2	473	134	24
Pullman, WA	2174 Harrington	2	34.6	81.6	71	77.4	1.26	1	14.7	5.39	36.9	160	75.6	214	207	28
Pullman, WA	2175 08WA-138.8	2	38.2	90.2	76	79.5	1.50	1	14.1	5.73	43.1	112	73.0	214	239	40
Pullman, WA	2176 08WA-107.8	2	37.5	88.2	78	78.6	1.29	1	13.8	4.85	35.9	90	78.1	171	181	26
Pullman, WA	2177 08WA-142.22	2	38.8	89.3	73	78.0	1.15	1	14.3	4.84	36.2	160	84.1	69	191	40
Pullman, WA	2178 08WA-118.4	2	37.6	77.1	77	74.4	1.03	1	15.7	4.20	27.3	152	50.9	656	137	19
Pullman, WA	2179 08WA-104.5	2	34.4	68.3	81	78.0	1.28	1	14.7	5.45	37.8	149	86.6	189	223	32
Pullman, WA	2180 08WA-107.8	2	36.7	88.4	77	78.5	1.15	1	13.7	4.86	36.9	97	83.5	199	186	26
Pullman, WA	2181 08WA-142.24	2	36.8	86.5	77	79.3	1.34	1	14.5	5.61	38.6	137	77.2	196	238	31
Pullman, WA	2182 08WA-101.4	2	32.4	71.3	79	76.7	1.14	1	13.6	3.87	28.7	134	53.4	173	114	16
Pullman, WA	2183 08WA-126.A	2	34.5	86.4	67	75.4	1.09	1	15.3	4.09	26.7	119	47.4	293	138	16
Pullman, WA	2184 08WA-138.8	2	38.3	89.2	73	79.8	1.29	1	13.5	5.44	41.8	124	77.4	196	229	50
Pullman, WA	2185 08WA-142.8	2	35.4	78.7	76	77.3	1.31	1	13.9	5.05	38.0	110	73.9	183	205	25
Pullman, WA	2186 Harrington	2	32.9	74.0	75	77.0	1.20	1	15.4	5.36	35.5	187	79.5	198	208	28
Pullman, WA	2187 08WA-129.1	2	37.6	86.2	81	79.5	1.18	1	13.7	5.39	41.5	167	82.7	99	219	50
Pullman, WA	2188 08WA-111.18	2	36.1	79.9	80	75.7	1.28	1	15.2	5.32	35.1	181	77.8	183	200	28
Pullman, WA	2189 08WA-135.11	2	35.1	82.5	78	76.0	0.96	1	14.1	4.37	31.8	142	53.1	268	148	19
Pullman, WA	2190 08WA-123.6	2	40.4	90.0	70	77.2	1.02	1	12.6	3.60	30.0	108	44.2	235	110	29
Pullman, WA	2191 08WA-142.15	2	39.4	95.1	70	78.1	1.09	1	12.5	4.43	36.4	135	64.7	99	159	51
Pullman, WA	2192 08WA-118.16	2	37.3	81.2	75	75.4	1.48	2	14.3	3.67	26.5	85	35.4	469	108	1
Pullman, WA	2193 08WA-126.1	2	31.9	63.3	70	75.0	1.86	2	14.3	3.76	27.3	113	48.4	329	125	9
Pullman, WA	2194 08WA-112.11	2	35.4	86.2	77	76.7	1.09	1	15.1	5.16	35.7	158	71.3	209	191	31
	2195 HARRINGTON MALT CHECK	2	41.5	96.5	77	82.5	1.55	1	11.3	5.13	46.9	127	88.6	88	209	69
Pullman, WA	2196 08WA-107.2	2	35.6	73.9	79	77.0	1.11	1	14.8	4.83	33.6	168	72.0	293	186	26
Pullman, WA	2197 Harrington	2	31.5	69.6	75	76.3	1.12	1	15.6	4.98	32.9	179	75.2	292	185	26
Pullman, WA	2198 08WA-132.13	2	33.3	83.9	77	75.1	1.13	1	14.4	3.93	27.6	114	36.1	316	112	6
Pullman, WA	2199 08WA-134.4	2	32.5	77.6	73	75.2	1.14	1	14.4	3.84	26.9	136	47.8	211	107	13
Pullman, WA	2200 08WA-117.5	2	34.7	76.8	77	75.0	n.d.	3	14.7	3.86	26.9	100	38.4	352	112	4
Pullman, WA	2201 08WA-111.3	2	38.9	89.9	72	75.7	n.d.	3	14.2	3.92	29.0	137	41.1	327	109	16

Pullman, WA	2202 08WA-131.8	2	34.4	74.4	71	73.4	n.d.	3	15.1	3.95	26.9	131	39.5	397	111	7
Pullman, WA	2203 08WA-123.8	2	36.7	81.6	70	73.8	1.24	1	14.0	3.54	25.7	103	37.8	495	94	6
Pullman, WA	2204 08WA-111.18	2	38.5	89.3	77	77.3	1.44	1	14.2	5.02	36.0	152	76.6	150	187	34
Pullman, WA	2205 08WA-131.8	2	33.5	73.8	75	74.2	n.d.	3	13.6	3.87	28.7	121	41.8	270	107	11
Pullman, WA	2206 08WA-118.16	2	37.3	84.3	74	75.9	1.55	2	14.1	3.62	26.2	80	35.8	475	107	1
Pullman, WA	2207 08WA-129.1	2	37.5	88.3	83	79.6	1.27	1	13.9	5.22	40.3	157	84.3	118	203	46
Pullman, WA	2208 08WA-123.6	2	36.5	84.2	70	76.0	1.18	1	13.5	3.55	26.9	105	42.8	287	99	15
Pullman, WA	2209 08WA-111.3	2	42.2	96.2	68	76.7	n.d.	3	13.3	3.79	29.0	122	42.1	296	98	26
Pullman, WA	2210 08WA-107.2	2	35.8	73.7	80	77.2	1.13	1	14.4	4.69	34.6	147	60.3	248	158	23
Pullman, WA	2211 08WA-123.8	2	37.5	81.5	72	74.5	1.28	2	13.7	3.56	26.5	95	37.6	420	95	1
Pullman, WA	2212 08WA-142.15	2	36.3	88.4	75	76.1	1.10	1	13.7	4.36	33.4	137	58.3	195	145	22
Pullman, WA	2213 08WA-135.11	2	33.9	80.9	82	74.6	0.97	1	15.3	4.19	27.4	163	53.8	267	132	19
Pullman, WA	2214 08WA-112.11	2	34.9	88.7	75	76.8	1.22	1	15.1	4.93	33.3	158	71.2	169	159	26
Pullman, WA	2215 08WA-117.5	2	36.2	84.1	78	76.1	n.d.	3	13.7	3.81	28.2	103	43.6	306	106	8
Pullman, WA	2216 08WA-126.1	2	33.8	70.9	70	75.7	2.08	2	13.4	3.74	28.2	106	48.5	247	111	14
Pullman, WA	2217 08WA-132.13	2	35.2	90.9	79	76.2	0.98	1	13.6	3.90	29.7	115	38.2	317	104	11
Pullman, WA	2218 08WA-134.4	2	34.6	85.3	74	76.2	1.02	1	14.1	3.91	29.5	140	51.1	175	108	19
Pullman, WA	2219 Harrington	2	32.8	75.5	75	77.3	1.11	1	14.9	5.12	35.3	173	75.4	172	181	26
Pullman, WA	2220 08WA-107.11	2	37.4	91.9	77	79.5	1.09	1	12.8	4.67	37.4	83	73.4	220	165	38
Pullman, WA	2221 Harrington	2	33.3	77.7	72	77.3	1.14	1	15.0	5.48	37.7	157	72.6	262	203	28
Pullman, WA	2222 08WA-112.9	2	34.9	88.6	81	77.7	1.18	1	13.5	5.11	38.8	119	69.6	183	185	26
Pullman, WA	2223 08WA-109.12	2	34.3	68.8	78	73.1	n.d.	3	14.5	3.59	25.4	100	35.3	491	86	0
	2224 HARRINGTON MALT CHECK	2	40.0	97.1	76	82.1	1.38	1	11.4	4.87	44.0	124	82.4	84	180	62
Pullman, WA	2225 08WA-138.7	2	33.0	75.9	85	76.2	1.10	1	14.9	5.16	34.8	142	70.1	156	168	23
Pullman, WA	2226 08WA-131.11	2	32.7	65.0	77	78.5	0.99	1	13.9	4.82	35.1	157	73.2	80	173	34
Pullman, WA	2227 08WA-126.B	2	32.4	75.1	66	73.5	0.97	1	16.1	3.98	25.1	140	42.6	363	122	13
Pullman, WA	2228 08WA-142.1	2	39.1	88.1	74	77.5	1.03	1	13.4	4.84	38.1	125	64.9	246	181	36
Pullman, WA	2229 08WA-101.1	2	34.4	76.8	76	75.0	1.13	2	14.0	3.57	25.5	121	45.7	361	100	12
Pullman, WA	2230 08WA-109.9	2	38.8	92.4	78	80.0	1.03	1	12.8	4.83	39.0	136	83.0	190	185	50
Pullman, WA	2231 08WA-142.1	2	37.4	81.7	75	76.1	0.96	1	14.0	4.66	33.4	131	58.6	268	166	23
Pullman, WA	2232 08WA-126.B	2	35.3	83.6	71	75.4	1.03	2	14.1	3.64	27.1	114	36.6	308	108	5
Pullman, WA	2233 08WA-112.9	2	35.8	89.0	81	77.8	1.05	1	13.0	4.67	38.1	125	62.0	124	164	39
Pullman, WA	2234 Harrington	2	36.4	90.1	76	78.9	1.36	1	12.8	4.78	38.3	142	73.1	85	185	52
Pullman, WA	2235 08WA-101.1	2	36.6	87.5	75	76.2	1.58	2	12.8	3.49	28.9	99	41.1	302	106	18
Pullman, WA	2236 08WA-109.12	2	36.8	84.9	76	75.1	n.d.	3	12.7	3.40	28.0	89	33.0	398	90	10
Pullman, WA	2237 08WA-107.11	2	37.9	91.3	79	79.3	1.26	1	12.5	4.47	36.9	78	68.1	151	164	35
Pullman, WA	2238 08WA-138.7	2	35.7	83.6	85	77.1	1.23	1	14.7	5.15	35.9	129	68.1	112	192	31
Pullman, WA	2239 08WA-109.9	2	39.2	93.2	78	80.5	1.45	1	12.1	5.02	43.1	118	92.6	94	212	61
Pullman, WA	2240 08WA-131.11	2	35.6	77.5	76	78.4	1.24	1	13.4	4.92	37.2	144	72.7	69	181	42
Pullman, WA	2241 08WA-130.17	2	37.4	86.4	79	77.5	1.42	1	14.2	4.90	35.0	126	66.3	151	182	29
Pullman, WA	2242 08WA-125.12	2	38.7	83.3	67	75.9	1.23	1	14.0	3.96	29.0	146	51.1	139	125	21
Pullman, WA	2243 08WA-135.19	2	36.7	87.8	78	75.9	1.25	1	13.6	3.87	28.5	159	44.3	182	121	16
Pullman, WA	2244 08WA-123.3	2	35.0	74.4	75	75.6	1.03	1	13.8	3.75	27.7	127	50.6	154	110	16
Pullman, WA	2245 Baronesse	2	36.8	87.9	73	73.5	n.d.	3	15.3	3.79	25.4	124	39.0	226	107	10
Pullman, WA	2246 Harrington	2	34.0	76.1	77	77.2	1.43	1	15.2	5.55	36.7	166	77.0	114	216	31
Pullman, WA	2247 08WA-109.17	2	36.5	92.4	77	79.1	1.25	1	13.6	5.05	39.2	124	80.4	114	204	40
Pullman, WA	2248 08WA-109.17	2	37.7	93.6	77	79.2	1.30	1	13.3	4.94	37.6	117	77.6	129	198	42
Pullman, WA	2249 08WA-135.19	2	36.3	89.6	81	75.7	1.19	1	13.6	3.82	28.6	169	45.8	144	119	19
Pullman, WA	2250 08WA-123.3	2	34.6	72.6	75	75.4	1.04	1	14.5	3.65	26.6	134	57.1	150	110	19

Pullman, WA	2251 08WA-130.17	2	36.8	86.7	76	77.9	1.22	1	14.5	5.02	34.9	140	70.4	133	185	32
Pullman, WA	2252 08WA-125.12	2	40.3	87.1	69	76.7	1.30	1	14.0	3.92	29.5	147	52.8	158	125	23
	2253 HARRINGTON MALT CHECK	2	41.0	96.5	75	82.4	1.51	1	11.2	5.06	47.7	137	86.5	71	212	64
Pullman, WA	2254 Baronesse	2	38.8	91.0	73	75.6	n.d.	3	13.5	3.72	28.3	114	42.6	123	110	18
Pullman, WA	2255 Harrington	2	35.3	85.7	76	79.2	1.32	1	13.3	5.05	40.5	145	75.3	102	199	48
Pullman, WA	2256 08WA-120.3	2	35.6	84.2	78	78.8	1.29	1	13.0	4.88	38.2	165	75.8	68	181	42
Pullman, WA	2257 08WA-124.2	2	37.8	87.8	72	79.9	1.42	1	12.7	5.29	44.5	132	87.4	111	216	56
Pullman, WA	2258 08WA-109.13	2	35.7	89.1	78	79.2	1.24	1	12.6	5.14	42.8	143	85.7	72	202	57
Pullman, WA	2259 08WA-129.5	2	34.4	78.2	87	78.5	1.20	1	14.3	5.22	38.5	160	69.3	110	203	35
Pullman, WA	2260 08WA-111.2	2	40.9	95.0	72	78.3	1.65	2	12.7	4.55	36.2	148	58.9	61	158	52
Pullman, WA	2261 08WA-122.6	2	30.9	63.9	79	75.4	1.49	2	14.2	3.63	27.5	98	28.5	458	97	1
Pullman, WA	2262 08WA-112.7	2	34.8	90.3	79	79.6	1.18	1	12.5	5.11	44.1	144	78.5	72	204	62
Pullman, WA	2263 08WA-109.16	2	38.3	92.9	82	80.7	1.46	1	11.4	4.74	42.0	117	77.4	95	192	61
Pullman, WA	2264 08WA-109.8	2	38.4	94.5	82	79.9	1.20	1	12.7	5.17	41.3	122	74.1	171	216	57
Pullman, WA	2265 08WA-136.12	2	40.0	91.7	72	80.7	1.27	1	12.9	5.06	41.5	124	73.7	56	207	66
Pullman, WA	2266 Harrington	2	37.0	89.3	75	79.3	1.27	1	12.9	5.10	41.6	150	76.0	89	201	57
Pullman, WA	2267 08WA-124.1	2	39.7	90.9	69	78.6	1.52	1	13.0	5.42	41.6	156	81.0	154	226	49
Pullman, WA	2268 08WA-109.16	2	34.7	78.4	78	78.3	1.23	1	14.3	5.06	37.2	141	77.4	163	198	32
Pullman, WA	2269 08WA-109.13	2	37.1	93.1	79	80.1	1.13	1	12.6	4.82	41.2	146	76.7	90	190	60
Pullman, WA	2270 08WA-111.2	2	41.8	92.0	72	78.1	1.69	2	13.5	4.65	35.2	165	56.1	66	162	47
Pullman, WA	2271 Harrington	2	34.1	80.0	75	77.5	1.28	1	14.5	5.10	36.4	159	66.4	151	198	28
Pullman, WA	2272 08WA-124.2	2	37.3	86.3	73	79.0	1.60	1	13.4	5.38	42.3	139	83.3	163	227	45
Pullman, WA	2273 08WA-136.12	2	38.2	82.4	79	79.6	1.44	1	13.7	5.02	38.1	131	70.5	75	198	44
Pullman, WA	2274 08WA-129.5	2	36.2	84.5	81	80.5	1.39	1	12.3	4.94	41.6	140	67.5	91	202	57
Pullman, WA	2275 08WA-112.7	2	36.3	85.4	77	78.6	1.41	1	13.6	5.36	40.2	143	74.1	119	214	43
Pullman, WA	2276 08WA-122.6	2	32.6	70.2	75	77.2	1.73	2	13.5	3.91	29.6	107	38.9	164	123	10
Pullman, WA	2277 08WA-124.1	2	38.2	85.7	68	78.2	1.68	1	13.2	5.22	39.9	151	79.5	202	216	42
Pullman, WA	2278 08WA-109.8	2	37.8	91.2	82	79.5	1.75	1	13.5	5.49	41.9	118	83.9	149	234	50
Pullman, WA	2279 08WA-120.3	2	37.0	88.5	78	79.9	1.32	1	12.2	4.71	38.8	138	76.1	82	179	50
Pullman, WA	2280 Harrington	2	25.5	40.0	89	71.9	1.47	1	14.5	4.98	34.3	149	65.5	174	175	23
Pullman, WA	2281 04WA-113.22	2	30.1	45.3	92	71.4	n.d.	3	16.1	4.27	27.2	132	33.7	708	128	10
	2282 HARRINGTON MALT CHECK	2	40.6	97.6	77	82.8	1.50	1	11.7	4.98	43.2	121	75.9	137	200	65
Pullman, WA	2283 05WA-329.49	2	30.8	38.1	87	71.5	n.d.	3	16.2	4.50	28.6	123	41.4	478	130	18
Pullman, WA	2284 06WA-406.28	2	26.2	30.1	85	72.7	1.77	1	16.3	5.74	35.9	149	64.3	133	214	27
Pullman, WA	2285 06WA-406.9	2	22.2	27.6	94	71.0	1.98	1	16.3	6.08	37.2	209	106.5	76	230	28
Pullman, WA	2286 06WA-421.23	2	33.0	55.1	84	70.4	1.48	2	15.6	3.99	26.5	101	38.8	268	113	5
Pullman, WA	2287 06WA-423.21	2	27.9	42.4	86	69.1	1.63	2	15.5	3.98	26.0	108	34.2	671	111	5
Pullman, WA	2288 07MB-390	2	30.2	52.8	90	73.7	1.50	1	14.4	5.28	36.9	133	57.0	227	198	28
Pullman, WA	2289 2004NZ163	2	25.6	7.0	84	70.0	1.82	1	16.2	4.74	30.5	96	44.9	223	162	13
Pullman, WA	2290 Harrington	2	27.0	56.8	90	72.9	1.45	1	14.4	4.88	34.5	130	64.2	180	171	23
Pullman, WA	2291 04WA-113.22	2	34.3	70.8	92	74.6	1.67	2	13.6	4.29	31.9	115	37.7	406	136	8
Pullman, WA	2292 05WA-329.49	2	31.7	52.9	84	71.2	1.81	2	17.0	4.70	27.9	137	43.3	333	146	19
Pullman, WA	2293 06WA-406.28	2	29.9	57.3	86	76.8	1.70	1	12.7	5.25	43.1	124	65.4	103	203	46
Pullman, WA	2294 06WA-406.9	2	25.7	47.0	95	73.5	1.77	1	15.2	5.68	37.5	186	91.0	76	204	31
Pullman, WA	2295 06WA-421.23	2	33.0	52.5	85	70.6	1.43	1	15.1	4.03	27.3	87	38.1	253	110	5
Pullman, WA	2296 06WA-423.21	2	26.5	25.7	89	66.7	1.55	2	16.9	4.13	24.5	116	35.6	670	110	8
Pullman, WA	2297 07MB-390	2	28.6	41.5	87	73.6	1.42	1	14.7	5.33	37.4	145	68.8	132	200	31
Pullman, WA	2298 2004NZ163	2	28.0	18.0	83	72.8	1.44	1	14.5	4.41	30.8	99	46.8	187	150	13
Othello, WA	2299 Harrington	2	40.7	94.6	69	82.3	1.44	1	11.6	5.28	48.6	123	85.1	105	215	60

Othello, WA	2300 05WA-329.49	2	42.8	93.4	64	78.0	1.27	1	14.3	4.50	32.3	104	54.7	354	149	30
Othello, WA	2301 06WA-406.28	2	36.2	76.7	67	79.4	1.72	1	13.9	5.79	43.1	125	76.2	182	241	36
Othello, WA	2302 06WA-406.9	2	40.6	94.1	68	80.4	1.99	1	14.3	6.48	46.5	169	102.7	66	259	49
Othello, WA	2303 06WA-421.23	2	46.0	88.3	59	76.2	1.17	1	14.5	4.26	30.1	102	51.8	209	134	24
Othello, WA	2304 06WA-423.21	2	40.8	88.0	60	76.5	1.22	1	15.1	4.10	28.9	97	53.4	516	134	19
Othello, WA	2305 07MB-390	2	42.8	90.2	69	80.7	1.71	1	13.7	6.06	46.7	136	82.5	177	244	43
Othello, WA	2306 2004NZ163	2	44.8	94.4	60	80.6	1.49	1	11.6	4.55	39.6	79	50.4	249	174	43
Othello, WA	2307 Harrington	2	40.2	91.4	72	80.1	1.37	1	12.9	5.43	42.7	128	76.2	199	222	59
Othello, WA	2308 05WA-329.49	2	43.9	94.4	64	78.6	1.31	1	13.3	4.52	34.3	104	57.3	354	154	39
Othello, WA	2309 06WA-406.28	2	36.9	86.2	75	80.9	1.58	1	12.2	5.41	44.4	122	75.0	128	221	56
Othello, WA	2310 06WA-406.9	2	40.3	93.3	68	80.0	1.83	1	14.7	6.62	46.5	188	109.9	65	278	49
	2311 HARRINGTON MALT CHECK	2	39.7	96.6	76	82.7	1.43	1	11.4	4.96	46.6	134	83.6	101	207	63
Othello, WA	2312 06WA-421.23	2	44.7	87.7	62	77.1	1.18	1	13.2	4.09	31.5	114	52.1	206	132	29
Othello, WA	2313 06WA-423.21	2	43.6	93.5	62	77.5	1.27	1	14.6	4.48	31.1	113	55.4	492	157	30
Othello, WA	2314 07MB-390	2	44.8	93.9	67	81.3	1.68	1	12.9	6.03	49.1	144	86.6	170	260	51
Othello, WA	2315 2004NZ163	2	42.7	92.3	66	80.2	1.41	1	12.0	4.63	39.7	94	51.7	221	177	43
Pullman, WA	2316 Harrington	2	28.3	54.7	83	75.0	1.26	1	16.6	5.44	34.2	183	69.5	169	208	28
Pullman, WA	2317 AC Metcalfe	2	29.1	62.7	80	77.0	1.37	1	15.1	5.71	38.3	204	95.6	89	218	31
Pullman, WA	2318 CDC Copeland	2	30.1	58.8	79	76.1	1.25	1	15.1	5.41	36.7	153	64.8	105	189	29
Pullman, WA	2319 Haxby	2	36.4	82.9	62	75.9	n.d.	3	15.3	3.98	26.8	76	47.4	299	119	4
Pullman, WA	2320 2004NZ151	2	31.6	49.9	74	74.8	1.32	1	14.0	3.88	28.7	107	50.6	257	126	13
Pullman, WA	2321 2004NZ163	2	31.2	30.4	72	73.6	1.15	1	15.9	4.41	28.6	121	45.2	314	151	20
Pullman, WA	2322 05WA-329.49	2	38.6	86.8	63	75.7	1.40	1	15.6	4.66	30.6	130	57.1	306	156	28
Pullman, WA	2323 04WA-113.22	2	33.3	66.5	78	74.6	1.33	2	15.0	4.35	29.5	154	42.9	540	141	15
Pullman, WA	2324 06WA-423.21	2	31.7	56.3	74	72.8	1.18	1	16.2	4.32	27.1	106	44.4	588	133	13
Pullman, WA	2325 06WA-421.23	2	39.5	81.7	65	73.8	1.22	1	15.9	4.29	27.4	131	50.3	212	139	21
Pullman, WA	2326 06WA-406.28	2	30.3	58.8	78	76.8	1.38	1	14.6	5.30	37.4	143	69.6	147	207	31
Pullman, WA	2327 06WA-406.9	2	27.7	57.9	84	74.0	1.54	1	17.8	6.15	35.2	258	104.2	94	229	28
Pullman, WA	2328 07MB-390	2	33.5	65.3	77	77.3	1.37	1	14.7	5.78	39.9	169	81.1	113	232	27
Pullman, WA	2329 Harrington	2	29.6	59.2	76	75.4	1.28	1	15.7	5.28	34.2	173	74.2	267	198	28
Pullman, WA	2330 AC Metcalfe	2	28.7	60.0	81	77.0	1.55	1	16.0	5.83	37.1	198	95.4	123	234	27
Pullman, WA	2331 CDC Copeland	2	28.1	43.8	77	75.2	1.24	1	16.5	5.54	34.5	178	72.6	82	191	35
Pullman, WA	2332 Haxby	2	36.3	79.1	58	75.3	1.67	2	15.2	3.90	26.0	77	49.4	256	120	5
Pullman, WA	2333 2004NZ151	2	32.0	61.9	73	76.7	1.28	1	12.8	3.57	28.8	97	50.2	246	122	19
Pullman, WA	2334 2004NZ163	2	35.4	63.9	69	76.2	1.16	1	14.7	4.38	30.5	111	45.6	338	166	13
Pullman, WA	2335 05WA-329.49	2	37.6	83.6	71	74.8	1.19	1	16.5	4.61	28.5	152	53.6	308	154	23
Pullman, WA	2336 04WA-113.22	2	34.6	70.4	78	74.8	1.21	1	15.9	4.33	28.0	158	43.5	525	142	16
Pullman, WA	2337 06WA-423.21	2	34.7	73.2	73	73.7	1.10	1	15.7	4.13	27.0	126	46.2	539	129	16
Pullman, WA	2338 06WA-421.23	2	38.6	79.3	67	73.3	1.20	2	16.1	4.04	25.2	135	47.8	347	124	17
Pullman, WA	2339 06WA-406.28	2	31.2	69.9	76	77.7	1.33	1	14.4	5.32	37.5	147	72.1	151	211	28
	2340 HARRINGTON MALT CHECK	2	40.6	96.2	74	82.6	1.34	1	11.4	4.99	45.9	130	82.5	117	206	65
Pullman, WA	2341 06WA-406.9	2	30.4	76.4	77	76.3	1.40	1	16.0	5.74	37.6	211	100.3	99	221	31
Pullman, WA	2342 07MB-390	2	33.0	56.9	73	76.9	1.46	1	15.7	6.06	40.9	173	86.1	158	239	26
Pullman, WA	2343 07WA-650.9	2	31.2	51.3	71	75.7	1.51	1	16.3	5.58	35.5	166	83.4	238	212	28
Pullman, WA	2344 07WA-633.3	2	31.8	65.2	66	72.9	n.d.	3	17.1	4.54	27.2	128	40.5	414	142	18
Pullman, WA	2345 07WA-602.22	2	30.7	55.4	72	73.4	n.d.	3	16.9	4.39	27.1	89	45.1	220	143	7
Pullman, WA	2346 07WA-659.9	2	30.8	71.6	75	74.1	1.17	1	16.3	4.72	29.6	222	65.6	251	147	23
Pullman, WA	2347 07WA-630.19	2	40.8	93.0	73	77.8	1.52	1	13.9	4.84	35.9	167	72.0	254	174	32
Pullman, WA	2348 07MB-393	2	35.1	67.1	75	77.0	1.44	1	14.7	5.49	38.2	168	93.2	97	215	35

Pullman, WA	2349 Harrington	2	30.2	59.1	75	75.6	1.22	1	16.9	5.17	32.2	157	69.8	318	192	28
Pullman, WA	2350 07WA-602.21	2	36.0	80.4	75	76.9	1.23	1	14.1	4.47	32.2	85	54.4	375	154	16
Pullman, WA	2351 07WA-677.1	2	37.5	83.6	70	77.6	1.27	1	12.9	3.67	29.1	112	44.6	214	107	20
Pullman, WA	2352 07WA-655.2	2	37.4	81.3	69	76.3	1.16	1	14.9	4.60	31.6	220	76.4	224	160	23
Pullman, WA	2353 07MB-390	2	35.4	75.6	75	77.7	1.33	1	14.2	5.46	39.6	165	79.2	152	223	28
Pullman, WA	2354 07WA-658.4	2	34.5	75.9	73	74.8	1.03	1	14.2	3.77	26.6	149	49.2	455	111	13
Pullman, WA	2355 07WA-679.5	2	30.3	56.2	80	74.2	1.50	1	15.3	4.18	27.7	152	53.1	214	129	19
Pullman, WA	2356 07WA-658.8	2	32.8	69.4	74	74.0	1.10	1	16.1	4.05	26.2	162	44.1	558	112	16
Pullman, WA	2357 07WA-650.3	2	30.2	41.3	80	72.8	1.06	1	15.7	3.88	24.9	130	44.6	409	114	13
Pullman, WA	2358 07WA-676.8	2	39.7	90.3	72	75.6	1.23	1	15.0	4.10	28.3	135	51.0	131	130	29
Pullman, WA	2359 07WA-682.1	2	35.7	83.3	80	79.0	1.13	1	13.3	4.66	35.6	125	64.3	207	175	32
Pullman, WA	2360 07WA-605.17	2	38.6	90.4	71	74.9	n.d.	3	14.4	3.83	27.1	107	45.4	196	112	15
Pullman, WA	2361 07WA-614.4	2	36.2	82.3	73	76.8	1.17	1	14.8	4.72	32.9	170	83.5	312	167	23
Pullman, WA	2362 Harrington	2	30.6	48.9	73	75.8	1.30	1	16.6	5.54	34.9	168	82.2	244	219	28
Pullman, WA	2363 07MB-390	2	34.6	70.1	70	76.4	1.40	1	16.0	5.77	36.4	171	82.5	187	228	24
Pullman, WA	2364 07MB-393	2	37.8	80.6	77	78.2	1.34	1	14.3	5.26	37.7	161	90.4	115	209	35
Pullman, WA	2365 07WA-658.8	2	35.3	84.9	71	75.2	1.09	1	14.6	3.78	26.5	141	45.8	579	113	13
Pullman, WA	2366 07WA-602.22	2	35.5	81.5	70	75.3	n.d.	3	15.0	3.98	27.0	82	44.9	226	126	4
Pullman, WA	2367 07WA-605.17	2	39.1	92.2	70	75.2	n.d.	3	14.0	3.72	27.3	94	45.3	173	110	11
Pullman, WA	2368 07WA-677.1	2	38.6	82.9	69	76.8	1.15	1	13.3	3.74	29.4	110	43.3	247	106	17
	2369 HARRINGTON MALT CHECK	2	41.0	96.8	77	82.6	1.32	1	11.2	4.92	44.6	157	87.1	84	201	69
Pullman, WA	2370 07WA-682.1	2	34.9	80.1	82	78.3	1.22	1	13.9	4.99	36.5	153	74.4	150	186	33
Pullman, WA	2371 07WA-655.2	2	40.1	93.4	69	77.9	1.09	1	13.5	4.40	33.9	177	72.8	311	158	32
Pullman, WA	2372 07WA-676.8	2	39.9	90.2	67	75.5	1.05	1	14.8	4.11	28.5	129	52.8	218	130	26
Pullman, WA	2373 07WA-650.9	2	36.3	85.6	69	77.5	1.19	1	14.7	4.98	34.6	166	88.1	131	190	34
Pullman, WA	2374 07WA-614.4	2	34.8	77.9	72	76.6	1.15	1	14.6	4.75	33.0	177	85.1	179	176	23
Pullman, WA	2375 07WA-650.3	2	34.9	72.8	77	75.5	1.04	1	13.8	3.60	27.2	105	48.3	254	105	10
Pullman, WA	2376 07WA-679.5	2	31.7	61.5	78	75.4	1.27	2	13.9	4.13	30.5	140	53.1	132	133	21
Pullman, WA	2377 07WA-602.21	2	37.1	82.0	74	77.5	1.17	1	14.1	4.59	34.2	83	59.0	282	157	16
Pullman, WA	2378 07WA-630.19	2	41.1	92.0	72	77.3	1.76	2	15.1	5.17	35.1	177	72.9	215	206	36
Pullman, WA	2379 07WA-633.3	2	37.0	87.0	62	75.3	2.58	2	15.0	4.30	28.9	121	43.1	325	150	18
Pullman, WA	2380 07WA-658.4	2	35.1	76.6	71	72.9	1.23	1	14.4	3.66	26.4	154	52.1	307	117	16
Pullman, WA	2381 07WA-659.9	2	35.8	89.2	78	77.1	1.44	1	13.9	4.29	32.7	169	63.5	139	145	25
Morris, MN	2382 Robust	6	34.8	94.4	46	78.9	1.68	1	12.9	5.08	42.4	182	60.2	174	221	56
Morris, MN	2383 Lacey	6	36.1	97.7	48	79.5	1.82	1	11.9	4.72	40.7	170	66.3	85	199	56
Morris, MN	2384 Stellar-ND	6	35.4	95.4	55	79.6	2.13	1	11.9	5.19	45.2	200	72.9	65	223	66
Morris, MN	2385 ND20448	6	33.6	91.4	57	79.1	2.06	1	11.8	5.26	46.8	166	72.3	120	233	66
Morris, MN	2386 Tradition	6	34.0	94.9	50	79.5	1.81	1	12.4	4.84	40.0	207	71.8	89	205	61
Morris, MN	2387 Rasmusson	6	36.4	94.3	46	80.0	2.31	1	12.1	5.05	43.7	174	71.8	124	218	62
Morris, MN	2388 Celebration	6	31.7	82.9	48	79.7	2.44	1	12.6	6.16	50.4	136	69.1	52	293	54
Morris, MN	2389 Innovation	6	33.4	90.4	48	79.2	2.11	1	11.6	5.07	44.1	147	67.6	179	220	59
Morris, MN	2390 Quest (M122)	6	34.4	92.5	46	79.7	1.65	1	12.2	4.98	42.5	155	71.9	180	212	59
Morris, MN	2391 Conlon	2	40.5	96.1	48	80.0	1.78	1	11.9	4.51	39.6	105	63.0	353	174	46
Morris, MN	2392 Rawson	2	46.9	97.4	51	81.0	2.15	1	11.8	5.63	50.1	107	77.5	102	250	51
Morris, MN	2393 Pinnacle	2	44.2	96.6	43	81.1	1.83	1	10.7	4.67	44.9	104	60.2	102	180	56
Morris, MN	2394 M135 (FEG141-20)	6	35.4	96.1	52	79.3	2.47	1	12.1	5.19	44.8	141	62.3	61	237	66
Morris, MN	2395 M139 (FEG153-58)	6	34.4	92.7	44	79.1	1.75	1	12.1	5.05	44.5	142	74.4	139	218	62
Morris, MN	2396 M140 (FEG154-47)	6	34.8	92.1	49	79.3	1.79	1	12.0	5.10	44.1	156	68.6	155	216	62
Morris, MN	2397 M141 (FEG175-57)	6	35.6	94.8	49	78.9	1.73	1	12.4	5.20	43.2	171	68.7	158	210	59

	2398 LACEY MALT CHECK	6	35.8	94.0	50	79.6	2.23	1	12.7	5.24	43.6	151	60.4	106	208	70
Morris, MN	2399 M142 (FEG161-23)	6	35.6	94.9	48	80.3	2.06	1	12.1	5.08	43.4	153	69.7	101	223	66
Morris, MN	2400 M143 (FEG181-09)	6	36.5	97.2	553	79.5	2.59	1	12.4	5.51	45.4	131	61.8	79	251	67
Morris, MN	2401 M144 (FEG184-25)	6	33.3	86.7	56	79.2	1.89	1	12.0	5.26	44.2	161	57.6	68	249	70
Morris, MN	2402 M145 (FEG189-05)	6	35.2	90.6	41	79.5	1.75	1	11.6	5.24	46.6	180	64.0	143	223	66
Morris, MN	2403 ND22421	6	37.3	97.9	50	79.9	1.94	1	11.6	5.14	46.3	153	74.0	86	212	66
Morris, MN	2404 FEG181-66	6	36.2	94.2	52	79.8	2.02	1	11.9	5.22	44.1	148	59.0	91	236	70
Morris, MN	2405 FEG182-60	6	34.5	94.7	53	79.5	1.89	1	12.4	5.24	42.5	168	65.8	149	228	66
Morris, MN	2406 FEG183-28	6	33.8	92.3	49	78.8	1.70	1	12.0	5.04	43.6	152	71.3	273	227	56
Morris, MN	2407 FEG183-52	6	34.5	93.4	51	80.0	2.03	1	11.9	5.53	46.6	163	63.4	91	248	70
Morris, MN	2408 FEG183-53	6	34.6	96.3	51	79.2	1.76	1	12.5	5.21	43.6	165	70.2	111	224	70
Morris, MN	2409 FEG188-53	6	34.6	93.6	47	78.6	1.94	1	13.6	5.60	42.1	168	69.3	120	244	62
Morris, MN	2410 FEG202-06	6	36.5	96.1	54	79.7	2.13	1	11.8	5.42	47.6	134	62.3	117	238	62
Morris, MN	2411 FEG204-46	6	35.2	93.8	49	78.8	1.89	1	12.3	5.17	43.0	178	69.6	315	216	56
Morris, MN	2412 FEG215-05	6	34.2	94.1	48	79.1	1.88	1	12.2	5.09	42.5	162	73.1	184	219	59
Morris, MN	2413 Robust	6	34.3	89.7	44	78.5	1.73	1	12.4	5.10	42.2	149	57.3	140	223	59
Morris, MN	2414 Stander	6	32.8	90.8	42	79.5	2.15	1	12.3	5.51	45.3	158	87.0	68	275	70
Morris, MN	2415 Lacey	6	34.1	91.1	45	79.1	1.76	1	12.6	4.87	40.1	156	74.2	74	208	61
Morris, MN	2416 MNBrite	6	35.0	95.5	53	78.4	2.06	1	13.0	6.04	47.1	186	66.1	50	277	55
Morris, MN	2417 Harrington	2	37.1	93.0	51	81.9	1.62	1	11.3	5.34	48.5	126	82.3	124	251	56
Morris, MN	2418 Baronesse	6	37.2	85.4	40	78.3	n.d.	3	10.6	3.91	37.1	80	50.1	82	148	36
Morris, MN	2419 Tradition	6	31.6	82.9	49	78.7	1.85	1	12.2	4.97	41.9	197	77.0	78	222	57
Morris, MN	2420 Legacy	6	32.2	85.6	48	79.5	1.90	1	12.0	5.47	46.1	154	72.7	107	243	70
Morris, MN	2421 Stellar-ND	6	34.7	91.5	50	79.8	1.75	1	12.1	5.24	44.8	212	74.4	66	229	70
Morris, MN	2422 Lacey	6	33.4	88.4	47	79.1	1.86	1	12.5	4.97	41.2	166	70.9	79	211	61
Morris, MN	2423 FEG220-31	6	34.7	88.7	49	79.6	1.97	1	11.9	4.93	42.4	155	64.4	215	216	59
Morris, MN	2424 FEG222-04	6	33.1	86.0	43	80.1	n.d.	3	11.9	5.14	43.6	195	67.0	109	224	64
Morris, MN	2425 FEG222-10	6	33.8	84.1	42	80.0	n.d.	3	11.1	4.74	46.1	165	69.0	81	209	56
Morris, MN	2426 FEG222-39	6	33.7	91.2	46	80.2	2.00	2	11.4	4.63	44.0	156	63.9	105	200	55
	2427 LACEY MALT CHECK	6	36.8	95.1	51	80.2	2.08	2	12.3	5.24	43.2	162	61.0	77	214	69
Morris, MN	2428 FEG222-56	6	35.4	94.7	43	80.2	1.77	1	11.5	4.88	44.2	142	70.3	224	214	54
Morris, MN	2429 FEG223-04	6	32.6	87.1	46	80.4	1.65	1	11.9	4.80	43.4	141	68.3	163	210	59
Morris, MN	2430 FEG223-08	6	33.6	89.1	41	80.0	2.23	2	10.8	4.86	46.8	143	69.0	180	207	53
Morris, MN	2431 FEG223-19	6	35.2	91.7	46	79.7	1.77	1	12.4	5.50	45.2	166	72.0	225	241	63
Morris, MN	2432 FEG223-33	6	36.3	88.9	44	78.5	1.77	1	12.8	5.19	43.1	172	69.2	206	222	56
Morris, MN	2433 FEG223-52	6	34.1	87.5	41	79.0	1.76	1	12.3	4.98	40.9	148	68.3	151	210	57
Morris, MN	2434 FEG224-31	6	37.4	95.3	36	78.8	n.d.	3	12.5	4.86	41.6	151	64.8	420	193	47
Morris, MN	2435 FEG224-56	6	36.1	91.6	37	78.2	1.99	1	13.4	5.40	41.9	149	72.1	311	238	52
Morris, MN	2436 FEG225-07	6	35.1	95.1	44	77.7	1.98	2	13.2	5.28	41.9	177	57.2	242	211	47
Morris, MN	2437 FEG225-22	6	33.3	91.4	39	78.7	1.90	1	12.4	5.08	42.6	181	74.4	172	205	56
Morris, MN	2438 FEG225-50	6	32.3	92.5	42	78.6	1.91	1	12.0	4.85	42.8	170	71.3	95	199	61
Morris, MN	2439 FEG226-07	6	32.4	91.2	46	79.4	1.93	1	10.9	5.04	48.5	155	68.0	113	223	56
Morris, MN	2440 FEG226-14	6	32.1	91.1	48	78.2	n.d.	3	12.1	4.91	42.3	172	64.6	179	193	52
Morris, MN	2441 FEG226-31	6	31.9	91.6	42	78.5	2.37	2	12.2	4.90	42.4	157	66.4	140	199	55
Morris, MN	2442 FEG226-44	6	29.9	83.9	47	77.9	1.74	1	12.4	4.81	39.0	154	71.8	136	199	46
Morris, MN	2443 FEG226-69	6	30.8	79.7	46	78.2	2.24	2	11.7	4.95	42.7	158	59.6	306	215	52
Morris, MN	2444 FEG227-18	6	34.3	88.7	48	79.5	1.86	1	12.5	5.57	45.3	182	73.0	117	246	70
Morris, MN	2445 FEG227-29	6	34.3	93.8	49	78.0	2.06	1	12.7	4.96	40.9	173	63.1	90	213	55
Morris, MN	2446 FEG227-49	6	35.5	92.5	48	77.8	1.96	1	13.4	5.62	43.8	181	73.4	75	209	64

Morris, MN	2447 FEG227-57	6	33.0	80.0	45	79.5	2.01	1	12.0	5.16	44.8	142	64.7	170	220	59
Morris, MN	2448 FEG227-69	6	32.8	88.2	49	78.2	1.78	1	13.4	5.14	39.9	166	63.0	134	206	54
Morris, MN	2449 FEG228-16	6	33.8	88.9	52	79.7	2.05	2	11.5	4.82	42.3	161	53.9	163	191	59
Morris, MN	2450 FEG229-02	6	34.6	89.9	42	80.7	2.12	1	12.1	5.71	50.2	151	72.3	51	255	61
Morris, MN	2451 FEG229-07	6	34.2	81.5	53	79.0	2.19	1	13.4	5.62	44.1	135	65.0	110	245	67
Morris, MN	2452 FEG229-59	6	35.4	96.3	49	78.2	1.84	1	12.6	5.38	43.2	167	67.7	117	212	64
Morris, MN	2453 FEG230-06	6	34.0	93.7	49	80.4	2.28	1	12.0	5.63	48.4	151	72.9	84	228	65
Morris, MN	2454 FEG230-24	6	32.1	85.6	48	80.0	2.37	1	12.2	5.86	50.4	148	72.8	61	268	61
Morris, MN	2455 FEG231-01	6	28.5	78.8	49	78.0	1.68	1	13.7	5.24	39.4	193	76.2	224	193	40
	2456 LACEY MALT CHECK	6	36.2	95.4	49	79.9	1.94	1	12.9	5.23	42.8	142	57.8	116	195	68
Morris, MN	2457 FEG231-03	6	31.3	85.0	44	78.1	1.91	1	12.4	4.99	41.3	145	63.0	99	190	49
Morris, MN	2458 FEG231-06	6	33.4	90.8	45	78.6	2.31	2	12.0	4.92	41.3	144	61.1	220	192	48
Morris, MN	2459 FEG231-11	6	31.5	89.2	51	78.2	1.70	1	12.3	4.76	41.1	133	70.3	169	180	39
Morris, MN	2460 FEG231-27	6	32.3	92.0	49	77.3	1.62	1	12.8	4.73	36.9	144	67.5	174	188	36
Morris, MN	2461 FEG231-58	6	32.2	76.2	45	78.1	2.15	1	12.4	4.88	42.7	134	60.9	212	191	46
Morris, MN	2462 FEG231-61	6	32.2	87.3	46	77.1	1.68	1	14.3	5.54	39.2	201	73.9	199	223	38
Morris, MN	2463 FEG232-03	6	32.0	92.3	40	78.9	2.08	1	12.9	5.63	46.0	194	71.8	229	253	60
Morris, MN	2464 FEG232-05	6	33.9	93.5	43	78.5	2.00	1	13.2	5.60	43.9	189	72.1	240	256	60
Morris, MN	2465 FEG232-13	6	32.4	87.6	38	78.1	1.94	1	12.1	4.96	44.3	131	70.3	173	214	50
Morris, MN	2466 FEG232-25	6	33.6	90.3	41	78.9	2.15	1	12.9	5.63	46.2	168	79.4	78	258	67
Morris, MN	2467 FEG232-54	6	33.6	94.9	46	79.0	1.93	1	13.1	5.64	43.8	189	69.9	121	231	63
Morris, MN	2468 FEG233-05	6	30.1	88.9	47	76.7	1.76	1	13.7	5.40	39.6	174	74.9	216	224	42
Morris, MN	2469 FEG233-12	6	31.3	88.6	47	77.5	1.46	1	14.7	5.17	36.4	189	70.7	346	222	33
Morris, MN	2470 FEG233-19	6	34.2	90.0	45	79.6	2.08	1	12.5	5.19	43.9	156	64.7	145	235	62
Morris, MN	2471 FEG233-24	6	31.6	90.6	54	77.7	1.56	1	13.7	5.54	41.2	183	72.9	210	240	46
Morris, MN	2472 FEG233-45	6	36.2	95.6	52	77.9	1.85	1	13.7	5.23	39.0	162	55.6	292	214	47
Morris, MN	2473 FEG233-53	6	32.5	90.7	48	79.1	1.57	1	13.6	5.60	42.1	217	74.7	218	242	58
Morris, MN	2474 FEG233-55	6	33.8	88.9	51	78.1	1.51	1	13.9	5.28	39.4	196	80.5	123	233	50
Morris, MN	2475 FEG233-58	6	32.6	85.5	47	77.3	1.58	1	14.0	5.24	39.2	182	70.8	326	228	38
Morris, MN	2476 FEG234-04	6	33.3	90.7	51	78.6	1.81	1	12.3	4.65	39.9	146	62.6	261	202	48
Morris, MN	2477 FEG234-09	6	32.1	84.5	52	77.2	1.63	1	14.3	5.27	39.3	176	67.8	289	233	38
Morris, MN	2478 FEG234-15	6	33.0	88.8	52	78.7	1.95	1	11.1	4.68	43.6	136	63.7	248	202	45
Morris, MN	2479 FEG234-18	6	31.2	89.1	49	79.3	1.78	1	12.1	5.28	46.4	167	70.4	212	233	62
Morris, MN	2480 FEG235-23	6	32.3	88.6	46	79.0	1.94	1	12.5	5.12	44.2	134	67.3	113	224	60
Morris, MN	2481 FEG235-52	6	34.3	94.3	48	79.3	2.51	1	12.3	5.61	46.4	118	62.2	91	243	63
Morris, MN	2482 FEG236-04	6	32.6	91.7	49	78.5	1.85	1	12.9	5.50	45.0	157	66.4	194	221	60
Morris, MN	2483 FEG236-34	6	32.1	90.9	51	77.7	1.91	1	13.3	5.52	42.5	154	64.1	231	220	53
Morris, MN	2484 FEG236-57	6	35.6	94.2	46	78.9	2.15	1	11.5	5.22	46.7	172	59.9	141	213	58
	2485 LACEY MALT CHECK	6	35.7	92.5	55	79.8	1.84	1	12.2	5.20	44.4	160	63.8	109	208	70
Morris, MN	2486 FEG237-35	6	34.1	95.3	43	79.8	2.13	1	12.2	5.52	48.9	140	73.3	125	256	61
Morris, MN	2487 FEG238-01	6	34.0	86.2	48	78.1	2.24	2	12.4	4.58	38.9	126	58.8	184	179	36
Morris, MN	2488 FEG238-05	6	32.0	94.4	47	79.4	1.94	1	11.7	4.74	43.3	174	68.8	126	198	57
Morris, MN	2489 FEG238-09	6	32.6	85.0	46	78.7	1.98	1	12.6	5.08	41.5	146	66.8	215	205	51
Morris, MN	2490 FEG238-13	6	35.3	95.9	50	79.4	1.63	1	12.1	4.94	43.1	168	67.3	124	192	60
Morris, MN	2491 FEG238-21	6	33.5	90.1	46	80.2	1.88	1	13.1	5.90	48.3	215	84.8	138	265	57
Morris, MN	2492 FEG239-07	6	33.4	93.3	51	77.8	1.80	1	12.3	5.52	48.5	177	84.4	123	238	55
Morris, MN	2493 FEG239-11	6	34.9	94.0	50	80.0	2.25	1	12.2	5.11	44.7	165	66.2	230	207	59
Morris, MN	2494 FEG239-19	6	31.8	82.3	50	79.5	1.97	1	12.9	5.50	45.4	151	73.3	239	231	62
Morris, MN	2495 FEG239-23	6	35.4	95.6	46	80.1	1.87	1	12.5	5.19	44.4	148	72.6	200	214	59

Morris, MN	2496 FEG239-27	6	31.6	91.4	51	80.8	2.06	2	11.1	4.71	46.5	130	68.7	114	192	51
Morris, MN	2497 FEG239-35	6	34.2	90.8	52	79.0	2.24	2	12.5	4.51	39.0	144	53.8	371	176	45
Morris, MN	2498 FEG239-44	6	31.1	81.4	46	79.6	1.75	1	12.0	5.02	45.3	160	75.8	268	213	58
Morris, MN	2499 FEG240-05	6	31.3	86.5	49	78.3	2.55	2	11.7	4.23	38.7	145	63.7	172	164	41
Morris, MN	2500 FEG240-15	6	32.7	90.4	52	80.4	2.09	1	11.0	4.83	46.7	180	72.5	57	189	56
Morris, MN	2501 Gen10-17	6	32.0	81.2	44	80.6	2.11	1	12.1	5.76	50.3	163	76.5	70	253	61
Morris, MN	2502 Gen10-52	6	33.8	87.1	45	80.2	1.74	1	12.2	5.43	47.6	166	76.5	59	227	65
Morris, MN	2503 Gen10-57	6	29.9	74.9	53	78.4	2.17	1	14.0	6.32	46.6	186	72.8	49	274	45
Morris, MN	2504 Gen10-68	6	31.4	84.4	49	79.0	2.19	1	13.9	6.04	45.9	170	75.5	58	270	57
Morris, MN	2505 NEG8-02	6	31.9	90.3	43	81.0	2.31	1	12.1	5.85	51.9	146	83.4	56	257	60
Morris, MN	2506 NEG8-04	6	31.4	88.3	46	79.7	2.22	1	11.6	5.07	46.5	128	64.7	126	213	58
Morris, MN	2507 NEG8-11	6	33.3	92.8	43	80.2	2.33	1	12.1	5.68	49.3	153	74.6	46	244	65
Morris, MN	2508 NEG8-23	6	33.8	92.1	44	78.9	1.72	1	11.9	4.83	41.9	158	61.9	143	187	49
Morris, MN	2509 NEG8-48	6	31.2	81.8	43	79.4	2.49	1	12.0	5.62	49.7	144	73.5	47	243	64
Morris, MN	2510 NEG8-54	6	31.2	87.6	41	80.7	2.14	1	10.7	4.82	48.2	130	68.4	102	197	50
Morris, MN	2511 NEG8-57	6	34.4	93.1	42	78.9	2.24	1	12.2	5.29	44.3	142	74.0	101	224	67
	2512 LACEY MALT CHECK	6	36.0	90.8	55	79.7	1.86	2	12.5	5.27	44.4	149	63.8	66	209	69
Morris, MN	2513 NEG8-60	6	30.3	80.0	34	77.4	2.44	1	14.1	6.22	46.1	167	78.2	126	259	38
Morris, MN	2514 NEG9-14	6	32.1	82.0	36	77.8	2.26	1	13.1	5.48	42.1	125	75.3	163	223	57
Morris, MN	2515 NEG9-22	6	28.9	60.8	39	78.3	2.35	1	12.6	5.82	49.4	100	72.9	157	253	39
Morris, MN	2516 NEG9-28	6	32.9	89.5	42	78.9	2.11	2	12.4	4.74	40.5	116	68.1	136	187	38
Morris, MN	2517 NEG9-43	6	31.1	78.9	40	77.0	2.22	1	14.1	5.70	42.6	140	74.5	164	228	43
Morris, MN	2518 Sep16-066	6	33.1	86.2	39	78.0	1.78	1	13.8	5.63	43.3	158	69.3	267	222	52
Morris, MN	2519 SNB5-023	6	35.8	96.0	43	78.7	1.99	2	13.2	5.02	39.3	161	64.3	110	186	52
Morris, MN	2520 SNB5-052	6	34.5	91.8	42	78.4	1.87	1	13.9	5.49	41.2	178	78.2	49	206	57
Morris, MN	2521 Robust-2	6	33.3	90.5	44	79.5	1.84	1	13.1	5.46	44.6	181	69.8	48	222	70
Morris, MN	2522 Stander-2	6	32.2	88.9	42	81.0	2.15	1	11.6	5.55	51.5	157	87.0	49	271	65
Morris, MN	2523 Lacey-2	6	33.7	90.8	47	79.9	1.69	1	11.2	4.86	45.5	172	80.8	48	218	61
Morris, MN	2524 MNBrite-2	6	32.3	88.8	51	78.1	2.05	1	12.8	5.79	45.8	187	68.8	45	265	60
Morris, MN	2525 Harrington-2	6	35.2	88.1	50	81.3	1.70	1	12.1	5.68	49.9	136	87.8	86	262	62
Morris, MN	2526 Baronesse-2	6	33.1	86.2	45	78.5	1.52	1	11.9	4.50	40.4	127	53.4	105	180	47
Morris, MN	2527 Tradition-2	6	30.4	83.3	50	79.2	1.73	2	12.8	4.81	39.4	208	73.3	65	207	59
Morris, MN	2528 Legacy-2	6	31.8	83.7	46	79.5	1.84	1	12.6	5.41	45.3	157	73.3	131	226	65
Morris, MN	2529 Stellar-ND-2	6	35.3	94.3	46	81.2	1.83	1	12.0	5.29	47.5	200	83.9	62	224	65
Crookston, MN	2530 Robust	6	35.7	97.5	39	79.1	1.58	1	14.1	5.77	43.3	196	57.3	202	227	49
Crookston, MN	2531 Lacey	6	36.2	97.3	41	79.8	1.87	2	13.4	5.26	42.1	187	68.9	94	200	67
Crookston, MN	2532 Tradition	6	34.3	98.7	51	79.6	1.75	2	13.9	5.49	41.4	237	72.5	85	223	59
Crookston, MN	2533 Quest (M122)	6	34.2	93.8	45	79.8	1.58	1	13.4	5.65	45.3	184	74.7	199	216	63
Crookston, MN	2534 M142 (FEG161-23)	6	38.5	99.1	48	81.1	1.63	1	13.4	5.79	45.2	227	80.1	75	228	66
Crookston, MN	2535 M143 (FEG181-09)	6	35.1	95.4	44	80.0	1.62	1	13.4	5.89	46.2	178	80.9	142	261	62
Crookston, MN	2536 M144 (FEG184-25)	6	34.4	95.5	51	79.7	1.57	1	13.9	6.31	48.6	227	80.9	128	254	49
Crookston, MN	2537 M145 (FEG189-05)	6	35.5	96.8	47	79.7	1.54	1	13.3	6.09	47.9	220	65.3	138	233	54
Crookston, MN	2538 FEG195-35	6	36.8	98.9	47	79.5	1.54	1	13.7	5.83	42.8	252	73.6	197	222	54
Crookston, MN	2539 FEG200-08	6	37.4	99.0	39	80.7	1.58	1	12.0	5.05	43.3	173	65.5	139	197	60
Crookston, MN	2540 FEG200-39	6	37.1	98.6	40	79.1	1.61	1	13.6	5.56	42.5	206	62.5	144	206	61
	2541 LACEY MALT CHECK	6	35.7	94.4	55	79.6	1.76	1	12.6	5.16	44.6	162	67.4	68	185	61
Crookston, MN	2542 FEG201-27	6	36.2	96.5	43	80.7	1.79	1	12.6	5.63	47.9	181	71.2	186	215	58
Crookston, MN	2543 FEG201-34	6	35.3	93.1	44	80.3	1.86	1	12.7	5.34	43.5	167	63.6	231	193	61
Crookston, MN	2544 FEG201-38	6	36.3	96.6	45	81.1	1.86	1	12.1	5.87	49.8	156	75.4	161	227	57

Crookston, MN	2545 FEG203-21	6	37.2	99.1	54	79.9	1.65	1	13.0	5.66	46.8	220	71.7	97	225	70
Crookston, MN	2546 FEG203-22	6	35.3	99.0	55	79.6	1.80	1	13.7	6.46	50.4	173	88.6	153	275	49
Crookston, MN	2547 FEG203-40	6	35.5	97.6	52	80.0	1.46	1	12.8	5.52	45.9	190	81.0	102	213	70
Crookston, MN	2548 FEG204-45	6	35.1	97.4	50	79.5	1.39	1	13.1	5.63	43.2	206	79.1	178	203	63
Crookston, MN	2549 FEG204-51	6	35.6	97.0	44	78.5	1.39	1	12.9	4.78	39.0	170	53.0	395	170	43
Crookston, MN	2550 FEG206-30	6	35.2	98.8	43	80.5	2.00	1	12.8	5.82	48.1	142	78.6	168	256	57
Crookston, MN	2551 FEG209-63	6	33.3	92.8	47	79.5	1.65	1	13.9	5.73	44.2	217	77.2	108	223	61
Crookston, MN	2552 FEG210-46	6	37.5	98.5	43	79.4	1.86	1	13.6	5.40	42.0	170	62.9	139	211	61
Crookston, MN	2553 FEG211-21	6	33.7	96.0	38	78.9	1.95	2	13.0	5.30	42.4	169	55.7	128	227	62
Crookston, MN	2554 FEG211-38	6	33.3	94.5	40	81.1	2.17	1	12.4	5.69	49.7	157	75.6	176	281	58
Crookston, MN	2555 FEG211-39	6	35.7	94.1	42	79.5	2.05	1	14.3	6.38	46.7	177	77.8	164	304	49
Crookston, MN	2556 FEG211-57	6	34.4	94.9	40	79.1	2.13	1	13.6	6.16	45.6	169	63.1	117	259	58
Crookston, MN	2557 FEG212-01	6	34.6	94.0	46	79.9	1.93	2	13.8	5.71	43.5	201	60.4	208	254	53
Crookston, MN	2558 FEG212-06	6	35.0	96.8	43	79.4	1.82	2	13.3	5.20	41.8	181	66.5	235	206	57
Crookston, MN	2559 FEG212-09	6	34.5	92.5	46	79.2	1.61	1	13.9	5.53	41.9	215	73.4	159	243	56
Crookston, MN	2560 FEG212-45	6	33.8	94.2	49	79.5	1.67	1	13.4	5.57	43.5	207	72.3	127	230	66
Crookston, MN	2561 FEG213-16	6	35.4	97.3	51	79.8	1.73	1	13.5	6.00	46.6	223	78.7	79	266	61
Crookston, MN	2562 FEG214-22	6	34.3	95.5	52	79.6	1.77	1	13.4	5.79	44.1	210	66.0	74	247	66
Crookston, MN	2563 FEG214-32	6	34.1	89.8	51	79.2	1.83	1	13.6	5.74	44.2	210	70.3	84	241	61
Crookston, MN	2564 FEG216-09	6	34.1	98.1	38	78.4	n.d.	3	13.1	4.90	39.7	207	61.8	95	184	51
Crookston, MN	2565 FEG216-12	6	37.0	98.2	41	80.3	n.d.	3	12.2	5.09	42.0	176	62.4	115	185	59
Crookston, MN	2566 FEG216-34	6	36.0	97.8	46	79.2	n.d.	3	13.4	5.22	39.8	214	63.7	100	208	63
St Paul, MN	2567 Robust	6	33.0	86.4	41	78.2	2.06	1	14.9	6.75	48.4	182	66.1	330	286	35
St Paul, MN	2568 Lacey	6	33.8	87.8	42	79.2	2.19	1	14.1	6.60	48.0	173	91.7	169	271	44
St Paul, MN	2569 Tradition	6	30.7	79.2	48	77.5	2.19	1	14.3	6.17	44.0	211	91.7	244	236	33
St Paul, MN	2570 Quest (M122)	6	33.0	86.1	45	79.1	1.84	1	13.9	6.39	48.3	181	94.8	341	262	46
St Paul, MN	2571 M142 (FEG161-23)	6	33.9	84.3	39	79.3	2.13	1	13.9	6.49	48.3	197	100.0	175	270	46
St Paul, MN	2572 LACEY MALT CHECK	6	36.3	86.8	49	79.8	1.84	2	12.2	5.22	44.7	159	64.3	73	172	64
St Paul, MN	2573 M143 (FEG181-09)	6	33.6	82.7	44	78.5	3.12	1	14.6	7.32	52.2	135	89.4	251	296	35
St Paul, MN	2574 M144 (FEG184-25)	6	32.8	88.1	45	77.4	3.00	1	15.2	7.54	52.9	193	87.0	223	337	31
St Paul, MN	2575 M145 (FEG189-05)	6	33.1	85.1	42	78.0	1.99	1	13.9	6.50	47.6	197	75.3	271	265	40
St Paul, MN	2576 FEG195-35	6	35.9	95.3	48	77.3	2.02	1	15.1	6.93	46.6	241	90.2	462	283	36
St Paul, MN	2577 FEG200-08	6	31.0	72.6	42	78.2	2.06	1	13.8	6.01	43.7	170	85.1	323	234	39
St Paul, MN	2578 FEG200-39	6	31.0	71.3	43	77.5	1.94	1	13.7	6.23	45.9	169	77.5	270	250	35
St Paul, MN	2579 FEG201-27	6	33.0	76.8	40	79.1	2.05	1	14.2	6.41	48.2	172	88.3	299	280	39
St Paul, MN	2580 FEG201-34	6	34.1	89.8	43	79.2	1.95	1	13.5	6.51	48.9	175	83.0	278	272	46
St Paul, MN	2581 FEG201-38	6	32.9	83.6	43	79.3	2.65	1	13.8	6.75	50.3	149	84.9	295	278	46
St Paul, MN	2582 FEG203-21	6	31.9	90.0	46	76.8	1.86	1	15.7	6.28	42.2	226	90.1	350	246	35
St Paul, MN	2583 FEG203-22	6	31.2	90.8	46	78.0	3.29	1	15.4	7.38	48.7	173	86.4	283	305	34
St Paul, MN	2584 FEG203-40	6	35.1	93.1	49	78.7	2.32	1	14.3	6.68	50.1	189	84.9	237	293	38
St Paul, MN	2585 FEG204-45	6	31.7	84.9	45	77.1	2.01	1	14.4	6.26	45.0	192	91.1	502	269	35
St Paul, MN	2586 FEG204-51	6	34.3	90.8	43	76.5	1.96	1	15.0	6.14	43.3	172	80.1	497	245	36
St Paul, MN	2587 FEG206-30	6	33.3	87.2	43	78.8	3.27	1	13.7	6.75	50.9	122	71.7	217	292	40
St Paul, MN	2588 FEG209-63	6	33.3	87.8	46	78.5	2.28	1	15.4	7.02	47.9	205	95.5	232	293	38
St Paul, MN	2589 FEG210-46	6	36.3	91.5	44	77.1	3.15	1	13.9	6.70	48.5	149	78.8	258	270	36
St Paul, MN	2590 FEG211-21	6	32.2	85.8	41	77.4	2.21	1	14.3	6.40	45.7	138	68.0	373	255	33
St Paul, MN	2591 FEG211-38	6	31.0	70.5	44	78.7	3.42	1	14.4	7.12	49.9	144	76.7	260	304	32
St Paul, MN	2592 FEG211-39	6	35.1	84.3	38	78.9	3.83	1	15.0	7.45	50.9	128	73.1	225	306	35
St Paul, MN	2593 FEG211-57	6	33.1	93.1	39	77.7	2.71	1	14.6	6.72	46.8	154	61.6	276	286	40

St Paul, MN	2594 FEG212-01	6	32.5	86.3	45	78.7	2.08	1	14.2	6.42	48.5	167	62.4	276	272	38
St Paul, MN	2595 FEG212-06	6	31.9	84.7	42	78.1	1.95	1	13.8	5.69	42.1	154	73.3	420	228	51
St Paul, MN	2596 FEG212-09	6	32.3	83.5	40	77.7	1.93	1	14.8	5.96	41.3	175	75.5	470	237	38
St Paul, MN	2597 FEG212-45	6	33.4	83.2	40	78.2	2.14	1	14.1	6.18	44.5	171	78.5	371	253	43
St Paul, MN	2598 FEG213-16	6	32.2	85.1	44	78.2	2.67	1	14.2	6.68	48.4	166	82.6	175	273	38
St Paul, MN	2599 FEG214-22	6	32.4	84.4	47	77.1	2.64	1	14.8	6.83	47.0	183	66.3	225	283	31
St Paul, MN	2600 FEG214-32	6	33.0	82.4	45	77.9	2.10	1	14.3	6.58	46.7	192	83.1	229	267	40
	2601 LACEY MALT CHECK	6	35.4	92.3	48	79.4	1.98	1	12.9	5.35	44.1	134	60.2	80	203	67
St Paul, MN	2602 FEG216-09	6	32.3	85.9	39	78.1	1.79	1	14.5	5.98	41.8	174	70.8	313	227	38
St Paul, MN	2603 FEG216-12	6	31.3	74.6	39	78.2	2.62	1	13.8	6.53	48.5	140	82.3	325	243	37
St Paul, MN	2604 FEG216-34	6	33.3	88.1	39	78.6	2.03	1	14.5	6.32	43.8	179	73.6	254	231	43
Sidney, MT	2605 CONLON	2	40.4	95.5	43	80.5	1.28	1	12.9	4.85	37.8	140	67.6	350	185	52
Sidney, MT	2606 PINNACLE	2	39.7	93.8	38	78.9	1.59	1	11.9	4.75	40.8	111	59.5	226	178	46
Sidney, MT	2607 LACEY	6	34.6	91.2	44	79.2	1.44	1	13.4	5.11	40.9	177	58.4	186	194	52
Sidney, MT	2608 TRADITION	6	33.3	91.0	45	78.9	1.95	2	12.6	4.63	37.0	198	55.0	286	182	42
Sidney, MT	2609 STELLAR-ND	6	34.9	92.9	42	80.6	1.55	1	12.5	4.98	42.3	192	64.4	141	213	62
Sidney, MT	2610 2ND27660	2	41.3	92.6	39	79.7	1.64	1	13.1	5.49	42.2	139	72.6	152	213	54
Sidney, MT	2611 2ND27676	2	43.4	95.0	46	79.9	1.44	1	13.8	5.41	41.2	117	68.7	93	206	54
Sidney, MT	2612 2ND27678	2	44.0	94.8	44	83.5	1.74	1	12.4	5.64	49.5	100	78.6	89	218	58
Sidney, MT	2613 2ND27699	2	39.3	93.3	42	80.4	1.74	1	13.1	5.56	43.2	170	83.4	102	211	55
Sidney, MT	2614 2ND27705	2	40.3	93.3	42	81.6	1.79	1	12.4	5.69	49.8	148	87.8	88	233	60
Sidney, MT	2615 2ND27732	2	41.7	94.8	45	82.1	2.00	1	13.3	6.04	47.7	130	79.8	93	246	52
Sidney, MT	2616 2ND27767	2	44.8	95.8	42	81.7	1.61	1	11.9	5.03	43.0	116	75.1	139	181	61
Sidney, MT	2617 2ND27824	2	39.3	93.0	40	80.5	1.68	1	12.4	5.01	41.7	114	65.4	152	182	52
Sidney, MT	2618 2ND27830	2	41.5	94.8	39	83.0	1.74	1	11.4	5.29	48.0	134	79.0	133	221	60
Sidney, MT	2619 2ND27855	2	38.1	88.9	35	80.0	1.42	1	12.3	4.77	40.6	128	61.7	139	184	56
Sidney, MT	2620 2ND27921	2	40.2	93.2	48	80.8	1.64	1	11.3	5.01	45.6	152	72.9	235	195	59
Sidney, MT	2621 2ND27972	2	40.3	89.3	40	80.5	1.53	1	12.8	5.26	41.6	119	63.1	288	206	54
Sidney, MT	2622 2ND28046	2	45.1	96.6	50	83.0	1.27	1	13.1	5.20	42.9	125	54.8	109	190	59
Sidney, MT	2623 2ND28065	2	38.2	89.9	44	80.5	1.30	1	12.6	4.97	40.0	123	57.3	204	181	48
Sidney, MT	2624 2ND28071	2	40.5	95.3	43	80.6	1.61	1	12.2	4.73	41.3	145	65.5	280	178	54
Sidney, MT	2625 2ND28072	2	40.9	94.1	40	81.2	1.56	1	13.1	5.34	43.4	149	67.1	243	212	57
Sidney, MT	2626 2ND28074	2	39.6	95.7	38	81.4	1.76	1	11.2	5.23	47.9	104	67.6	245	210	52
Sidney, MT	2627 2ND28086	2	43.3	94.7	45	83.1	2.08	1	11.9	5.56	47.3	98	68.7	93	239	58
Sidney, MT	2628 2ND28131	2	40.5	94.1	43	82.2	1.45	1	11.8	4.95	44.2	119	75.6	289	213	59
Sidney, MT	2629 2ND28133	2	43.0	95.6	45	82.0	1.37	1	12.8	5.31	44.1	140	67.6	145	229	66
	2630 HARRINGTON MALT CHECK	2	40.3	97.1	73	82.2	1.32	1	11.7	4.97	46.3	126	82.4	117	224	65
Sidney, MT	2631 2ND28173	2	39.0	90.2	41	80.6	1.55	1	12.3	5.04	42.5	112	65.7	255	218	54
Sidney, MT	2632 04/506/42/8/3	2	36.1	91.0	34	81.4	2.03	1	12.8	5.47	44.7	119	78.7	67	226	62
Sidney, MT	2633 04/506/53/5/7	2	38.6	92.1	33	80.8	1.98	1	13.0	5.63	44.9	137	75.4	89	230	60
Aberdeeen, ID	2634 6Ab09-X06M260-2	6	39.4	96.3	62	81.5	1.47	1	10.2	4.39	45.7	117	52.9	80	189	46
Aberdeeen, ID	2635 6Ab09-X06M260-34	6	38.0	94.8	76	81.9	1.41	1	10.7	4.92	47.7	142	63.6	282	210	49
Aberdeeen, ID	2636 6Ab09-X06M258-34	6	36.2	94.2	81	81.6	1.58	1	11.2	5.27	49.6	92	70.2	184	229	46
Aberdeeen, ID	2637 6Ab09-X06M252-17	6	37.1	95.5	82	81.1	n.d.	3	10.9	4.45	42.7	104	54.9	220	169	37
Aberdeeen, ID	2638 6Ab09-X06M246-23	6	38.3	98.2	81	80.7	1.59	1	11.3	4.96	45.8	112	67.9	235	210	47
Aberdeeen, ID	2639 6Ab09-X06M246-30	6	41.0	97.7	76	80.0	1.64	1	12.1	5.37	47.0	137	71.7	137	228	63
Aberdeeen, ID	2640 6Ab09-X06M242-5	6	37.9	97.7	76	82.0	n.d.	3	11.2	4.92	47.4	140	46.3	464	189	36
Aberdeeen, ID	2641 6Ab09-X06M242-37	6	39.9	96.9	81	80.8	1.81	1	10.3	4.74	49.1	95	60.1	118	194	44
Aberdeeen, ID	2642 6Ab09-X06M242-48	6	38.4	97.2	70	80.8	1.51	1	10.6	4.19	42.0	107	55.4	201	161	34

Aberdeeen, ID	2643	6Ab09-X06M238-6	6	40.1	98.6	68	81.2	1.52	1	11.3	4.67	44.9	127	66.6	282	180	43
Aberdeeen, ID	2644	6Ab09-X06M238-28	6	33.6	95.8	70	80.3	1.40	1	11.3	4.83	46.2	156	70.9	320	191	52
Aberdeeen, ID	2645	6Ab09-X06M222-31	6	41.5	98.7	73	82.0	1.55	1	12.7	5.77	46.5	208	70.1	161	237	62
Aberdeeen, ID	2646	6Ab09-X06M215-3	6	37.6	98.5	70	80.0	1.45	1	10.3	4.75	47.0	136	63.4	142	187	41
Aberdeeen, ID	2647	6Ab09-X06M215-13	6	36.6	97.4	70	80.5	2.02	2	12.4	4.74	40.4	159	56.7	245	190	45
Aberdeeen, ID	2648	6Ab09-X06M215-23	6	37.2	99.2	67	83.2	1.83	1	11.8	5.05	45.6	167	62.7	132	195	60
Aberdeeen, ID	2649	6Ab09-X06M215-29	6	39.6	99.0	62	79.3	1.76	2	12.2	4.69	40.5	162	53.8	239	190	48
Aberdeeen, ID	2650	6Ab09-X06M213-12	6	34.6	94.2	76	81.4	n.d.	3	10.1	4.44	47.5	97	63.2	158	191	38
Aberdeeen, ID	2651	6Ab09-X06M213-25	6	33.1	95.5	72	77.6	n.d.	3	12.8	4.80	38.4	165	53.0	167	183	37
Aberdeeen, ID	2652	6Ab09-X06M213-53	6	37.3	98.5	73	82.2	n.d.	3	9.8	4.30	47.3	73	54.3	255	170	32
Aberdeeen, ID	2653	6Ab09-X06M213-55	6	35.6	95.4	78	81.6	n.d.	3	10.6	4.52	44.0	94	61.8	174	198	40
Aberdeeen, ID	2654	6Ab09-X06M211-22	6	32.0	83.3	86	77.6	n.d.	3	12.3	4.39	35.8	145	46.6	156	174	33
Aberdeeen, ID	2655	6Ab09-X06M209-14	6	36.8	94.8	77	80.3	n.d.	3	12.1	4.29	37.8	124	50.8	333	166	41
Aberdeeen, ID	2656	6Ab09-X06M209-53	6	35.6	96.4	75	80.5	n.d.	3	10.9	3.95	39.0	103	48.9	229	166	29
Aberdeeen, ID	2657	6Ab09-X06M200-21	6	40.0	95.2	78	81.4	1.59	1	11.4	5.07	48.7	109	76.3	186	232	42
Aberdeeen, ID	2658	6Ab09-X06M197-9	6	36.0	94.9	69	81.3	1.55	1	10.9	4.86	47.6	96	70.9	185	200	42
Aberdeeen, ID	2659	LACEY MALT CHECK	6	35.0	93.4	54	79.8	1.81	2	12.5	5.22	43.6	140	60.5	117	211	66
Aberdeeen, ID	2660	6Ab09-X06M197-35	6	35.9	96.1	73	81.1	1.65	1	11.4	4.98	45.1	126	72.8	219	213	51
Aberdeeen, ID	2661	6Ab09-X06M197-46	6	36.0	95.3	80	81.8	1.84	2	11.2	5.08	48.7	102	64.7	202	240	41
Aberdeeen, ID	2662	6Ab09-X06M171-11	6	37.2	97.5	77	81.9	1.24	1	10.2	4.00	43.1	83	54.4	288	187	39
Aberdeeen, ID	2663	6Ab09-X06M161-15	6	40.9	92.5	80	80.1	n.d.	3	10.4	4.03	41.0	76	45.1	488	144	29
Aberdeeen, ID	2664	6Ab09-X06M152-27	6	40.6	97.8	70	82.5	1.64	1	9.9	4.65	51.5	102	72.1	126	231	42
Aberdeeen, ID	2665	6Ab09-X06M150-1	6	39.3	95.1	76	81.1	1.35	1	11.6	4.41	41.2	140	49.6	171	167	43
Aberdeeen, ID	2666	6Ab09-X06M147-13	6	41.0	98.1	71	81.4	1.50	2	11.1	4.38	41.6	109	59.7	267	190	33
Aberdeeen, ID	2667	6Ab09-X06M131-30	6	37.1	96.3	80	80.8	1.47	1	10.8	4.87	47.8	79	65.5	115	219	49
Aberdeeen, ID	2668	6Ab09-X06M129-34	6	35.8	96.4	76	79.5	n.d.	3	11.6	4.37	39.7	119	54.7	99	178	44
Aberdeeen, ID	2669	6Ab09-X06M128-7	6	36.1	93.3	74	78.5	1.53	1	12.7	4.86	40.5	138	59.7	75	203	55
Aberdeeen, ID	2670	6Ab09-X06M128-33	6	36.8	95.1	77	80.1	1.47	1	11.3	4.85	45.8	98	62.4	106	203	54
Aberdeeen, ID	2671	6Ab09-X06M128-52	6	34.4	89.8	88	81.5	1.44	1	9.7	4.45	48.3	94	71.4	77	214	46
Aberdeeen, ID	2672	6Ab09-X06M122-48	6	39.5	98.4	79	81.5	n.d.	3	9.6	4.30	48.8	63	62.7	155	200	38
Aberdeeen, ID	2673	6Ab09-X06M115-47	6	36.1	99.3	81	78.7	1.59	1	13.0	5.00	41.6	126	55.8	170	195	49
Aberdeeen, ID	2674	6Ab09-X06M113-12	6	36.9	95.9	73	83.3	1.76	2	10.1	4.73	51.0	99	60.8	184	191	36
Aberdeeen, ID	2675	6Ab09-X06M111-5	6	37.2	95.7	81	79.3	n.d.	3	10.0	3.71	38.6	74	37.3	193	135	25
Aberdeeen, ID	2676	6Ab09-X06M111-7	6	34.9	88.0	83	78.0	1.57	2	12.0	4.12	37.1	131	43.4	191	142	33
Aberdeeen, ID	2677	6Ab09-X06M111-47	6	39.5	97.8	73	82.1	1.26	1	9.9	3.87	42.4	94	47.6	271	149	36
Aberdeeen, ID	2678	6Ab09-X06M102-31	6	38.8	97.9	67	82.0	1.67	1	10.1	4.03	43.2	100	51.6	218	160	39
Aberdeeen, ID	2679	6Ab09-X06M090-2	6	37.6	98.9	74	77.5	1.42	1	14.8	4.67	33.6	204	51.4	172	174	26
Aberdeeen, ID	2680	6Ab09-X06M087-15	6	39.1	97.0	72	82.3	1.55	1	10.5	4.30	43.6	122	47.6	306	179	40
Aberdeeen, ID	2681	6Ab09-X06M087-55	6	33.7	90.9	80	78.6	1.26	1	12.1	4.01	34.3	135	36.7	188	146	33
Aberdeeen, ID	2682	6Ab09-X06M080-34	6	37.6	94.4	84	80.4	1.50	1	11.0	4.27	41.1	129	52.2	80	164	45
Aberdeeen, ID	2683	6Ab09-X06M080-40	6	42.4	96.7	80	81.6	1.59	1	10.6	5.06	50.7	118	57.3	64	223	49
Aberdeeen, ID	2684	6Ab09-X06M080-44	6	38.0	98.1	79	80.1	1.38	1	12.5	4.66	39.7	134	55.7	131	194	49
Aberdeeen, ID	2685	6Ab09-X06M079-2	6	39.3	96.9	77	81.4	1.51	1	11.0	4.79	46.9	118	57.8	214	199	42
Aberdeeen, ID	2686	6Ab09-X06M079-44	6	39.8	98.4	76	80.5	1.67	1	11.8	5.05	45.2	133	69.1	106	217	63
Aberdeeen, ID	2687	6Ab09-X06M072-7	6	37.7	95.9	76	81.2	n.d.	3	10.4	3.74	37.5	97	39.7	451	140	25
Aberdeeen, ID	2688	LACEY MALT CHECK	6	35.9	94.2	53	79.5	2.00	1	12.7	5.16	42.0	143	59.5	82	212	66
Aberdeeen, ID	2689	6Ab09-X05M060-41	6	39.8	96.3	76	80.6	1.47	1	11.6	4.46	41.2	155	54.1	96	168	53
Aberdeeen, ID	2690	6Ab09-X05M060-49	6	42.4	98.9	75	79.7	n.d.	3	11.8	4.42	39.0	138	50.9	85	170	48
Aberdeeen, ID	2691	6Ab09-X05F045-11	6	35.8	95.8	78	81.0	n.d.	3	10.0	3.83	42.4	106	46.4	136	145	37

Aberdeeen, ID	2692 6Ab09-X05F045-50	6	38.9	98.3	67	78.7	n.d.	3	12.5	4.73	38.8	169	56.9	221	188	41
Aberdeeen, ID	2693 6Ab09-X05M086-25	6	34.2	91.6	82	80.3	1.44	1	10.7	4.58	46.0	123	67.9	263	208	48
Aberdeeen, ID	2694 6Ab09-X05M087-49	6	35.7	95.8	71	78.0	n.d.	3	12.6	4.34	35.8	152	56.0	148	175	41
Aberdeeen, ID	2695 6Ab09-X05M090-9	6	37.7	93.4	82	79.2	1.24	1	11.4	4.07	37.5	118	50.2	383	141	34
Aberdeeen, ID	2696 6Ab09-X05M092-15	6	39.9	95.0	77	78.7	1.35	1	12.4	4.25	35.6	142	52.5	179	169	43
Aberdeeen, ID	2697 6Ab09-X05M098-16	6	35.7	93.3	75	77.8	1.46	1	13.3	4.49	34.8	163	56.3	200	171	40
Aberdeeen, ID	2698 6Ab09-X05M120-15	6	34.9	93.9	75	80.8	n.d.	3	10.6	4.31	42.9	111	52.0	157	181	40
Aberdeeen, ID	2699 6Ab09-X05M120-51	6	36.5	95.8	76	80.2	n.d.	3	10.3	4.31	44.9	127	53.5	166	177	44
Aberdeeen, ID	2700 6Ab09-X05M121-12	6	38.4	95.0	67	82.5	n.d.	3	10.6	4.24	44.1	129	55.7	242	175	41
Aberdeeen, ID	2701 6Ab09-X05M121-15	6	35.4	92.3	79	81.9	1.72	1	10.8	4.92	49.1	115	86.1	61	233	49
Aberdeeen, ID	2702 6Ab09-X05M121-36	6	35.1	90.0	79	80.3	n.d.	3	10.8	3.95	37.6	136	51.6	162	147	39
Aberdeeen, ID	2703 6Ab09-X05M121-55	6	38.9	98.0	75	82.7	n.d.	3	10.2	4.51	47.9	114	66.6	148	190	35
Aberdeeen, ID	2704 6Ab09-X05M135-14	6	37.5	93.3	76	80.6	1.29	1	10.9	4.17	41.0	119	47.0	613	166	31
Aberdeeen, ID	2705 6Ab09-X05M135-19	6	40.3	93.0	68	80.0	1.35	1	10.9	4.11	40.7	128	50.9	156	155	41
Aberdeeen, ID	2706 6Ab09-X05M135-29	6	37.8	90.6	77	80.3	1.33	1	11.1	4.13	41.0	133	52.0	167	165	41
Aberdeeen, ID	2707 6Ab09-X05M135-46	6	39.7	93.3	68	81.4	1.23	1	10.7	4.50	46.4	139	56.8	309	181	43
Aberdeeen, ID	2708 6Ab09-X06M068-29	6	37.4	98.2	76	79.5	n.d.	3	11.8	4.19	37.3	125	45.5	154	155	41
Aberdeeen, ID	2709 6Ab09-X06M075-41	6	38.2	99.0	74	80.3	1.47	1	12.4	5.02	41.3	130	56.8	152	193	52
Aberdeeen, ID	2710 6Ab09-X06M075-46	6	39.3	98.3	68	80.3	1.39	1	12.2	4.55	40.3	124	51.1	275	172	43
Aberdeeen, ID	2711 6Ab09-X06M082-47	6	37.1	95.8	70	80.3	1.76	2	10.2	3.73	38.6	87	43.3	122	123	33
Aberdeeen, ID	2712 6Ab09-X06M092-48	6	35.2	91.0	80	80.0	1.37	1	11.2	4.11	39.3	147	51.0	141	144	44
Aberdeeen, ID	2713 6Ab09-X06M092-40	6	38.6	93.5	75	80.3	1.36	1	10.5	3.84	38.1	99	44.8	509	129	31
Aberdeeen, ID	2714 6Ab09-X06M099-27	6	33.3	94.1	85	80.9	1.37	1	11.5	4.45	40.1	151	51.2	149	183	44
Aberdeeen, ID	2715 6Ab09-X06M109-41	6	38.9	98.4	80	78.8	1.64	1	12.6	4.62	39.8	171	58.7	126	185	46
Aberdeeen, ID	2716 6Ab09-X06M116-31	6	33.7	92.2	83	77.6	1.60	1	12.8	4.53	38.0	158	58.9	141	171	39
Aberdeeen, ID	2717 LACEY MALT CHECK	6	35.4	93.5	52	79.6	1.93	1	12.6	5.14	43.8	154	66.6	76	210	66
Aberdeeen, ID	2718 6Ab09-X06M143-21	6	36.3	98.0	67	81.8	1.70	1	11.1	4.99	48.6	120	71.5	209	230	46
Aberdeeen, ID	2719 6Ab09-X06M143-45	6	36.8	96.1	71	79.6	n.d.	3	10.9	4.42	43.7	132	52.4	328	187	41
Aberdeeen, ID	2720 6Ab09-X06M165-47	6	36.9	83.8	81	77.6	1.31	1	11.4	3.80	34.1	139	44.3	308	141	25
Aberdeeen, ID	2721 6Ab09-X06M167-5	6	36.8	97.0	73	80.4	1.28	1	11.2	3.99	36.1	132	45.3	272	154	35
Aberdeeen, ID	2722 6Ab09-X06M167-20	6	37.2	97.8	81	80.3	n.d.	3	11.2	4.26	38.4	131	49.2	241	180	33
Aberdeeen, ID	2723 6Ab09-X06M167-48	6	37.5	97.5	77	79.0	1.85	2	11.3	4.05	36.7	114	40.2	491	154	27
Aberdeeen, ID	2724 6Ab09-X06M169-9	6	36.7	95.5	81	81.2	1.58	1	10.7	4.07	40.7	113	45.0	330	148	31
Aberdeeen, ID	2725 6Ab09-X06M202-13	6	37.6	97.6	67	79.7	2.04	2	13.0	4.66	37.6	158	54.2	202	184	45
Aberdeeen, ID	2726 6Ab09-X06M231-1	6	39.9	96.6	62	81.9	1.81	1	10.7	4.60	46.9	130	78.4	160	202	51
Aberdeeen, ID	2727 6Ab09-X06M231-13	6	38.3	97.8	67	82.3	1.66	1	10.9	4.96	49.0	120	85.6	158	236	49
Aberdeeen, ID	2728 6Ab09-X06M241-16	6	38.5	98.6	77	80.4	1.89	1	11.4	5.35	46.9	158	79.7	92	249	65
Aberdeeen, ID	2729 6Ab09-X06M241-22	6	40.7	98.4	81	81.1	1.85	1	12.1	5.60	47.8	148	79.0	78	258	65
Aberdeeen, ID	2730 6Ab09-X06M241-46	6	35.0	85.3	79	75.3	1.23	1	14.8	5.16	35.5	189	67.0	250	191	32
Aberdeeen, ID	2731 6Ab09-X06M241-49	6	38.6	97.4	74	83.0	1.47	1	11.1	5.30	50.0	130	79.9	212	223	50
Aberdeeen, ID	2732 6Ab09-X06M253-32	6	38.3	97.5	77	81.7	1.43	1	10.6	4.86	47.5	114	85.1	212	201	42
Aberdeeen, ID	2733 Tradition #1	6	37.0	98.7	79	79.5	n.d.	3	13.1	4.67	37.0	180	61.3	185	182	44
Aberdeeen, ID	2734 Tradition #2	6	36.7	97.8	79	78.9	n.d.	3	12.9	4.42	35.7	170	58.0	161	169	44
Aberdeeen, ID	2735 Legacy #1	6	36.5	97.9	81	79.6	1.33	1	12.8	5.23	44.0	188	87.6	195	215	63
Aberdeeen, ID	2736 Legacy #2	6	35.7	96.2	83	79.4	1.52	1	12.4	5.26	45.1	176	81.2	161	211	66
Corvallis, Or & Parma, ID	2737 OR85 OBELT 4	6	27.4	39.6	26	83.7	1.43	1	10.9	3.67	36.7	92	43.1	540	134	21
Corvallis, Or & Parma, ID	2738 OR86 OBELT 5	6	30.0	51.3	18	84.0	1.48	1	12.0	4.05	34.6	102	42.3	574	141	30
Corvallis, Or & Parma, ID	2739 Maja	6	36.3	95.3	68	81.5	2.17	2	11.4	4.53	41.7	125	54.2	180	182	37
Corvallis, Or & Parma, ID	2740 Charles	6	44.1	94.1	62	79.9	2.53	1	13.3	6.51	51.2	99	62.3	57	299	51

Corvallis, Or & Parma, ID	2741 OR76	6	34.8	86.4	72	81.2	1.45	1	9.4	4.15	44.2	109	57.1	217	175	39
Corvallis, Or & Parma, ID	2742 Maja (OR81)	6	32.7	89.0	71	82.7	2.45	2	8.5	4.08	51.8	102	47.2	95	174	37
Corvallis, Or & Parma, ID	2743 Endeavor	2	41.4	96.4	71	83.5	1.57	1	8.7	4.87	59.1	103	85.7	72	196	56
Corvallis, Or & Parma, ID	2744 BCD 47	2	37.0	86.6	31	77.3	1.84	1	13.9	5.73	41.4	174	119.7	346	229	32
	2745 LACEY MALT CHECK	6	35.6	93.1	52	79.8	1.90	2	12.7	5.08	40.9	143	62.9	113	201	60
Corvallis, Or & Parma, ID	2746 Orca	2	48.7	94.4	29	78.8	1.67	1	12.9	5.24	41.0	168	77.8	160	195	57
Corvallis, Or & Parma, ID	2747 11ShortYT 4	6	36.0	90.4	45	79.9	2.04	1	9.8	4.41	47.0	136	59.1	136	187	46
Corvallis, Or & Parma, ID	2748 11ShortYT 5	6	32.3	86.4	50	80.3	1.81	1	12.8	5.55	45.4	204	80.4	125	249	66
Corvallis, Or & Parma, ID	2749 11ShortYT 6	6	30.4	84.8	46	79.4	2.10	1	10.7	4.88	46.0	152	76.7	94	224	60
Corvallis, Or & Parma, ID	2750 11ShortYT 7	6	32.5	83.7	48	79.9	2.03	1	11.1	4.94	48.2	139	77.5	152	225	49
Corvallis, Or & Parma, ID	2751 11ShortYT 8	6	31.6	84.3	44	79.2	2.31	1	12.5	5.60	45.9	188	88.4	96	254	69
Corvallis, Or & Parma, ID	2752 11ShortYT 9	6	29.1	74.2	54	78.2	2.26	1	12.4	5.40	46.7	140	84.9	182	249	52
Corvallis, Or & Parma, ID	2753 11ShortYT 10	6	31.2	85.6	49	78.8	2.09	1	12.9	5.45	43.7	148	79.4	201	247	59
Corvallis, Or & Parma, ID	2754 11ShortYT 11	6	31.4	83.3	42	79.6	2.44	1	12.2	5.74	50.2	185	88.5	76	266	60
Corvallis, Or & Parma, ID	2755 11ShortYT 12	6	33.1	85.2	45	81.1	2.38	1	11.0	5.15	49.9	147	77.5	87	235	56
Corvallis, Or & Parma, ID	2756 11ShortYT 13	6	34.2	82.4	47	80.4	2.44	1	11.7	5.26	49.0	146	78.0	137	233	61
Corvallis, Or & Parma, ID	2757 11ShortYT 14	6	32.8	84.3	42	80.4	2.32	1	11.5	5.48	49.7	159	83.8	140	252	56
Corvallis, Or & Parma, ID	2758 11ShortYT 15	6	33.6	86.1	48	81.1	2.03	1	11.0	5.10	48.2	154	77.5	132	230	52
Corvallis, Or & Parma, ID	2759 11ShortYT 16	6	31.3	78.4	43	78.5	2.42	1	11.4	5.35	49.3	153	76.5	162	239	50
Corvallis, Or & Parma, ID	2760 Charles	6	29.9	84.9	45	80.5	1.88	1	10.6	4.99	51.1	128	87.4	253	224	43
Corvallis, Or & Parma, ID	2761 Maja	6	31.2	96.4	50	80.7	1.57	1	8.6	4.04	50.3	120	57.8	80	171	44
Morris, MN	2762 Robust	6	33.7	95.2	42	79.3	1.77	1	11.9	5.06	42.6	153	61.1	181	210	59
Morris, MN	2763 Lacey	6	34.0	87.3	45	79.5	1.87	1	11.8	4.84	42.0	141	70.2	127	197	55
Morris, MN	2764 Tradition	6	32.3	88.8	47	78.9	2.19	2	12.8	4.77	40.0	195	70.8	123	194	48
Morris, MN	2765 Quest (M122)	6	34.2	91.3	46	79.3	1.81	1	12.1	5.20	43.9	163	76.6	186	218	59
Morris, MN	2766 M142 (FEG161-23)	6	35.6	93.7	49	80.0	2.14	1	11.6	5.06	46.3	149	72.6	80	224	66
Morris, MN	2767 M143 (FEG181-09)	6	33.4	93.6	49	79.9	2.19	1	11.9	5.55	49.3	136	72.1	63	251	62
Morris, MN	2768 M144 (FEG184-25)	6	33.3	92.5	54	79.6	1.98	1	12.1	5.55	46.0	149	67.0	105	249	70
Morris, MN	2769 M145 (FEG189-05)	6	35.0	91.6	46	79.0	2.00	1	11.9	5.36	45.8	171	65.1	170	235	63
Morris, MN	2770 FEG195-35	6	34.7	98.4	48	78.7	1.63	1	13.2	5.23	42.9	198	76.2	239	222	60
Morris, MN	2771 FEG200-08	6	34.9	95.4	45	79.9	1.69	1	11.0	4.57	44.5	134	67.5	195	196	46
Morris, MN	2772 FEG200-39	6	34.8	94.7	46	79.5	2.02	1	11.6	5.04	45.7	151	67.8	150	216	62
Morris, MN	2773 FEG201-27	6	36.2	95.5	45	80.8	1.79	1	11.2	5.10	46.6	174	84.2	82	235	61
	2774 LACEY MALT CHECK	6	35.2	93.8	55	79.9	1.86	1	12.6	5.39	45.3	156	70.6	85	226	70
Morris, MN	2775 FEG201-34	6	34.7	93.9	49	79.6	1.87	1	11.6	5.02	45.8	146	76.4	102	234	66
Morris, MN	2776 FEG201-38	6	34.0	92.9	45	80.0	1.99	1	11.4	5.22	47.7	144	74.6	110	244	60
Morris, MN	2777 FEG203-21	6	34.8	95.5	48	79.4	2.00	1	11.9	5.43	48.8	174	81.6	148	240	61
Morris, MN	2778 FEG203-22	6	32.7	91.2	50	78.9	2.51	2	12.2	5.47	46.7	157	79.7	117	244	66
Morris, MN	2779 FEG203-40	6	34.5	96.0	51	79.5	2.44	2	11.5	5.26	48.3	136	73.9	55	244	61
Morris, MN	2780 FEG204-45	6	34.3	96.1	51	78.7	1.97	1	12.7	5.32	45.3	187	89.1	132	213	63
Morris, MN	2781 FEG204-51	6	33.0	91.2	46	78.4	1.60	1	11.1	4.71	43.9	133	66.0	328	192	43
Morris, MN	2782 FEG206-30	6	34.8	95.9	47	79.5	2.03	1	12.1	5.21	45.8	139	74.7	78	217	67
Morris, MN	2783 FEG209-63	6	33.3	92.9	46	80.0	1.78	1	12.3	5.54	47.3	193	89.8	72	242	65
Morris, MN	2784 FEG210-46	6	36.5	96.5	48	80.2	1.90	1	11.8	5.32	46.5	142	66.8	102	235	70
Morris, MN	2785 FEG211-21	6	33.4	92.1	43	78.4	1.77	1	12.3	5.18	43.5	144	73.5	136	224	59
Morris, MN	2786 FEG211-38	6	32.9	90.9	42	80.3	2.43	1	10.8	5.76	54.5	132	74.5	67	261	53
Morris, MN	2787 FEG211-39	6	35.1	92.1	44	79.2	2.18	1	12.4	6.06	50.9	137	85.0	70	267	55
Morris, MN	2788 FEG211-57	6	31.9	91.5	46	78.6	2.47	2	12.0	5.43	46.7	126	59.0	89	229	62
Morris, MN	2789 FEG212-01	6	35.8	95.2	51	80.2	1.96	1	11.7	5.41	48.5	161	64.6	82	235	65

Morris, MN	2790 FEG212-06	6	35.4	96.1	46	79.3	1.73	1	11.1	5.01	45.3	144	74.4	150	209	57
Morris, MN	2791 FEG212-09	6	35.4	96.2	48	79.6	1.84	1	11.6	5.14	47.7	157	76.0	91	215	61
Morris, MN	2792 FEG212-45	6	34.6	93.3	52	80.3	1.77	1	11.2	5.30	47.7	162	78.3	78	227	60
Morris, MN	2793 FEG213-16	6	35.1	95.2	49	80.4	2.19	1	10.6	5.61	53.6	121	80.5	66	244	57
Morris, MN	2794 FEG214-22	6	34.5	95.7	52	79.6	1.86	1	12.5	5.55	45.5	161	65.8	82	236	70
Morris, MN	2795 FEG214-32	6	35.7	93.4	51	79.4	1.73	1	12.3	5.35	46.3	186	79.3	64	225	70
Morris, MN	2796 FEG216-09	6	34.3	96.2	46	79.2	1.60	1	10.8	4.75	45.0	174	68.6	99	169	53
Morris, MN	2797 FEG216-12	6	34.2	90.7	47	80.4	1.93	1	11.3	5.08	47.8	152	68.7	83	194	54
Morris, MN	2798 FEG216-34	6	34.3	93.6	51	80.0	1.53	1	11.6	5.35	47.9	182	79.2	80	206	65
Crookston, MN	2799 Robust	6	33.6	90.9	38	78.7	1.56	1	14.4	5.88	42.3	193	54.8	372	222	46
Crookston, MN	2800 Lacey	6	32.9	90.6	38	79.3	1.59	1	13.1	5.56	42.8	191	70.8	214	199	61
Crookston, MN	2801 Tradition	6	33.4	94.2	38	79.5	1.53	1	13.8	5.48	41.4	221	73.7	260	221	53
Crookston, MN	2802 Moravian 98	2	41.2	94.7	37	80.6	3.47	1	13.6	7.25	53.7	126	117.4	54	282	44
	2803 LACEY MALT CHECK	6	35.4	93.1	52	79.8	1.77	1	13.3	5.48	43.9	150	66.4	74	195	68
Crookston, MN	2804 Conlon	2	42.1	97.9	35	81.7	1.70	1	12.6	5.43	44.8	125	82.0	257	186	61
Crookston, MN	2805 Pinnacle	2	46.1	97.1	32	81.1	1.92	1	12.2	5.71	48.6	108	76.3	267	197	51
Crookston, MN	2806 FEG220-42	6	35.4	93.4	35	79.7	1.97	1	13.5	6.07	46.0	177	80.1	278	227	56
Crookston, MN	2807 FEG222-55	6	33.7	86.1	36	79.5	1.76	1	13.1	5.85	45.2	158	70.3	331	220	59
Crookston, MN	2808 FEG223-01	6	31.9	84.2	41	79.5	1.68	1	12.6	5.84	49.2	182	83.1	360	230	53
Crookston, MN	2809 FEG223-07	6	34.0	95.2	37	78.7	1.63	1	12.9	5.47	45.0	170	78.1	284	216	60
Crookston, MN	2810 FEG223-38	6	32.1	89.5	35	79.7	1.63	1	12.1	5.57	46.0	166	77.8	327	222	63
Crookston, MN	2811 FEG225-11	6	35.9	96.9	36	79.8	1.78	1	12.5	5.89	49.0	182	84.8	274	217	54
Crookston, MN	2812 FEG225-67	6	34.2	97.5	37	79.5	2.17	1	13.1	6.02	46.3	204	94.5	233	229	56
Crookston, MN	2813 FEG226-11	6	32.2	91.9	40	78.9	1.76	1	14.0	6.32	46.8	219	82.5	285	247	43
Crookston, MN	2814 FEG226-27	6	34.5	95.5	39	79.0	1.88	1	13.8	5.96	44.9	205	85.6	196	239	54
Crookston, MN	2815 FEG226-35	6	33.4	96.3	39	79.3	1.89	1	13.7	6.13	44.8	191	94.0	158	229	54
Crookston, MN	2816 FEG226-60	6	32.5	92.2	35	78.3	1.83	1	13.0	5.39	42.9	167	69.6	332	203	60
Crookston, MN	2817 FEG227-17	6	33.0	90.3	38	79.2	1.91	1	14.2	5.49	40.3	158	77.6	173	215	48
Crookston, MN	2818 FEG227-30	6	34.2	91.4	39	77.3	2.05	1	13.9	5.57	41.8	164	70.6	195	223	43
Crookston, MN	2819 FEG227-42	6	35.5	94.6	38	78.3	1.97	1	14.1	5.88	42.9	193	86.1	115	238	53
Crookston, MN	2820 FEG227-52	6	32.2	82.5	40	78.1	1.82	1	13.7	5.76	42.8	198	78.1	220	212	48
Crookston, MN	2821 FEG228-13	6	33.9	93.5	35	80.1	2.22	1	12.5	6.06	50.0	176	89.5	139	231	54
Crookston, MN	2822 FEG229-23	6	36.4	92.3	40	78.6	1.57	1	13.2	5.17	39.8	167	62.9	230	192	49
Crookston, MN	2823 FEG230-12	6	35.2	92.7	39	80.0	2.09	1	12.8	6.12	47.8	170	66.9	245	253	51
Crookston, MN	2824 FEG233-23	6	33.6	87.4	40	78.4	1.82	1	14.0	6.06	43.6	195	77.3	231	230	48
Crookston, MN	2825 FEG234-14	6	34.7	95.9	40	79.0	1.78	1	12.9	5.21	40.8	171	67.3	250	186	53
Crookston, MN	2826 FEG234-17	6	33.7	94.2	37	78.8	2.01	1	12.4	5.36	44.3	168	77.4	194	209	60
Crookston, MN	2827 FEG235-46	6	36.3	97.6	40	79.1	2.56	1	13.5	6.41	49.0	162	88.9	135	249	54
Crookston, MN	2828 NEG8-53	6	33.1	94.4	38	78.8	1.92	1	12.9	5.16	41.7	147	72.1	160	175	49
Crookston, MN	2829 NEG9-74	6	36.2	95.0	37	79.6	2.45	1	13.2	6.10	47.8	113	80.3	369	226	44
Crookston, MN	2830 Robust-2	6	33.6	93.2	35	78.8	1.75	1	13.8	5.83	44.3	171	56.6	194	218	51
Crookston, MN	2831 Lacey-2	6	33.3	90.5	37	78.9	1.80	1	13.4	5.78	44.7	190	75.8	118	206	63
	2832 LACEY MALT CHECK	6	36.1	92.4	51	79.6	2.03	2	12.2	5.34	44.2	151	65.5	86	184	64
Crookston, MN	2833 Tradition-2	6	32.8	92.5	41	78.9	1.88	2	12.5	5.08	40.9	201	71.4	197	181	45
Crookston, MN	2834 Moravian 98-2	2	41.7	95.4	35	79.2	5.08	1	14.1	7.86	57.6	113	108.2	33	318	38
Crookston, MN	2835 Conlon-2	2	42.3	97.4	35	81.0	1.95	1	12.3	5.32	43.4	125	73.9	193	188	58
Crookston, MN	2836 Pinnacle-2	2	47.2	97.1	36	80.9	2.18	1	11.7	5.51	48.1	101	70.6	244	196	52
St Paul, MN	2837 Robust	6	32.9	86.1	45	78.5	1.81	1	13.8	5.91	43.2	173	58.6	280	218	51
St Paul, MN	2838 Lacey	6	33.9	88.2	47	79.4	1.82	1	13.4	5.90	46.1	169	74.8	146	218	62

St Paul, MN	2839 Tradition	6	30.6	79.4	50	78.1	1.79	1	13.4	5.65	43.3	194	72.6	238	225	54
St Paul, MN	2840 Moravian 98	2	37.3	84.8	51	79.0	3.36	1	14.0	7.24	52.6	127	113.1	143	311	28
St Paul, MN	2841 Conlon	2	36.5	89.5	48	78.9	2.19	1	13.5	5.93	44.2	133	83.2	238	220	41
St Paul, MN	2842 Pinnacle	2	42.4	96.9	42	80.5	2.01	1	12.7	5.76	46.8	102	66.8	212	207	53
St Paul, MN	2843 FEG220-42	6	33.7	82.3	43	78.9	2.00	1	13.7	6.23	47.9	153	75.5	284	241	43
St Paul, MN	2844 FEG222-55	6	33.9	87.1	47	79.5	1.65	1	12.7	5.76	46.6	186	72.7	172	224	59
St Paul, MN	2845 FEG223-01	6	35.3	90.5	50	79.9	1.70	1	12.6	6.08	49.1	181	79.2	262	231	51
St Paul, MN	2846 FEG223-07	6	33.7	91.2	45	78.4	1.68	1	12.8	5.74	48.3	158	75.1	229	228	51
St Paul, MN	2847 FEG223-38	6	31.8	80.5	44	78.9	1.85	1	13.2	6.13	47.5	170	75.1	399	224	47
St Paul, MN	2848 FEG225-11	6	34.3	93.7	43	79.3	1.84	1	12.9	6.11	48.3	170	88.7	291	235	51
St Paul, MN	2849 FEG225-67	6	33.7	95.5	49	78.6	1.72	1	12.9	6.14	48.1	192	86.7	176	233	48
St Paul, MN	2850 FEG226-11	6	32.4	88.3	52	77.8	1.70	1	15.0	6.45	45.7	215	74.5	362	247	40
St Paul, MN	2851 FEG226-27	6	32.9	88.4	55	78.5	1.73	1	13.2	5.68	43.8	188	71.9	312	207	60
St Paul, MN	2852 FEG226-35	6	33.0	94.6	52	78.2	1.87	1	14.4	6.53	46.1	205	83.1	214	255	43
St Paul, MN	2853 FEG226-60	6	33.5	90.9	54	78.9	2.00	2	12.7	5.50	45.8	159	59.4	378	212	59
St Paul, MN	2854 FEG227-17	6	34.2	88.7	51	79.5	1.76	1	13.2	6.15	47.9	172	76.9	175	251	51
St Paul, MN	2855 FEG227-30	6	33.4	90.0	47	76.6	2.04	2	13.6	6.04	46.1	158	61.1	359	240	40
St Paul, MN	2856 FEG227-42	6	34.6	90.3	47	77.5	1.95	1	14.0	6.34	47.0	205	78.2	138	254	39
St Paul, MN	2857 FEG227-52	6	33.9	86.3	52	78.3	1.82	1	13.7	6.41	47.6	202	77.3	185	251	43
St Paul, MN	2858 FEG228-13	6	31.2	78.2	49	79.4	2.86	1	13.5	6.71	52.3	159	70.1	119	277	50
St Paul, MN	2859 FEG229-23	6	34.9	86.5	51	77.9	1.93	2	13.7	5.79	42.4	167	59.8	251	227	47
St Paul, MN	2860 FEG230-12	6	34.2	92.8	48	79.0	1.94	1	13.4	6.35	47.9	171	65.8	199	268	48
	2861 LACEY MALT CHECK	6	35.0	92.9	51	79.5	1.79	1	12.2	5.30	44.2	146	58.9	75	198	68
St Paul, MN	2862 FEG233-23	6	33.9	88.2	55	77.7	1.63	1	14.4	6.21	43.4	223	78.5	262	236	36
St Paul, MN	2863 FEG234-14	6	34.8	92.3	52	79.2	1.73	2	12.7	5.44	43.3	180	72.9	201	204	62
St Paul, MN	2864 FEG234-17	6	33.1	91.0	43	78.6	2.08	1	13.7	6.14	46.3	167	79.6	315	243	48
St Paul, MN	2865 FEG235-46	6	33.3	93.0	45	78.7	3.45	1	13.9	7.22	52.7	168	73.5	72	294	50
St Paul, MN	2866 NEG8-53	6	32.7	94.3	54	78.6	1.96	1	13.2	5.73	43.8	165	71.1	210	217	56
St Paul, MN	2867 NEG9-74	6	37.0	93.8	46	80.3	4.68	1	13.5	7.68	60.4	117	74.3	196	300	44
St Paul, MN	2868 Robust-2	6	32.2	79.5	44	78.5	1.76	1	13.6	6.14	46.5	176	62.5	247	243	46
St Paul, MN	2869 Lacey-2	6	34.6	92.7	42	79.5	1.85	1	12.8	5.93	47.6	165	78.4	169	225	57
St Paul, MN	2870 Tradition-2	6	30.7	84.2	52	78.0	1.77	1	13.3	5.52	43.1	201	73.9	228	212	56
St Paul, MN	2871 Moravian 98-2	2	37.2	86.0	50	77.9	3.69	1	15.9	7.83	50.6	145	114.4	161	331	24
St Paul, MN	2872 Conlon-2	2	38.8	92.6	47	79.6	1.93	1	13.3	5.75	44.2	134	87.4	247	221	48
St Paul, MN	2873 Pinnacle-2	2	41.0	95.6	37	80.5	2.35	1	12.0	6.00	53.7	107	74.0	163	226	47
Filer, ID	2874 6Ab09-X06M260-2	6	37.9	90.9	84	81.5	1.52	1	8.6	3.94	48.5	83	53.1	63	160	41
Filer, ID	2875 6Ab09-X06M260-34	6	38.9	94.2	83	81.6	1.75	1	9.4	4.55	52.3	100	56.1	158	196	40
Filer, ID	2876 6Ab09-X06M258-34	6	35.1	92.6	91	81.8	2.03	1	8.2	4.41	58.7	39	66.6	85	202	46
Filer, ID	2877 6Ab09-X06M252-17	6	35.9	91.9	87	79.5	n.d.	3	9.5	4.27	46.9	93	56.7	223	171	37
Filer, ID	2878 6Ab09-X06M246-23	6	36.0	94.4	95	80.8	1.67	1	9.6	4.61	51.0	95	66.3	102	208	46
Filer, ID	2879 6Ab09-X06M246-30	6	38.1	93.6	84	80.8	1.43	1	10.4	4.79	48.6	128	73.2	98	221	50
Filer, ID	2880 6Ab09-X06M242-5	6	37.0	91.7	91	82.0	1.67	1	9.1	3.99	47.6	86	57.8	98	171	41
Filer, ID	2881 6Ab09-X06M242-37	6	39.3	95.9	89	82.7	1.81	1	8.5	4.44	56.3	61	67.0	61	208	46
Filer, ID	2882 6Ab09-X06M242-48	6	36.8	94.2	94	80.5	1.72	1	9.3	3.94	44.4	80	49.5	90	164	43
Filer, ID	2883 6Ab09-X06M238-6	6	38.4	96.8	87	81.5	1.58	1	8.8	4.23	49.5	78	64.4	177	181	34
Filer, ID	2884 6Ab09-X06M238-28	6	32.7	95.5	89	81.2	1.57	1	9.1	4.28	49.5	92	75.6	169	186	37
Filer, ID	2885 6Ab09-X06M222-31	6	40.7	96.7	85	80.2	1.57	1	10.4	5.18	51.4	166	67.2	134	236	52
Filer, ID	2886 6Ab09-X06M215-3	6	35.7	95.1	89	81.4	2.03	2	9.0	4.12	48.5	110	64.1	90	152	40
Filer, ID	2887 6Ab09-X06M215-13	6	36.0	94.9	89	79.9	n.d.	3	9.6	3.88	42.1	102	52.8	205	141	37

Filer, ID	2888	6Ab09-X06M215-23	6	34.8	93.7	86	79.1	n.d.	3	10.9	4.21	40.5	131	53.1	129	168	39
Filer, ID	2889	6Ab09-X06M215-29	6	38.3	96.9	88	79.1	n.d.	3	9.7	3.85	40.2	119	49.1	179	148	29
	2890	LACEY MALT CHECK	6	36.2	93.0	51	79.6	1.92	1	12.6	5.26	44.1	135	72.0	83	228	67
Filer, ID	2891	6Ab09-X06M213-12	6	34.2	92.8	87	81.7	n.d.	3	8.9	4.16	49.6	76	65.8	92	187	39
Filer, ID	2892	6Ab09-X06M213-25	6	32.2	91.6	91	79.3	2.10	2	10.5	4.47	47.1	116	61.9	83	190	40
Filer, ID	2893	6Ab09-X06M213-53	6	34.8	91.9	88	81.6	n.d.	3	8.8	3.88	47.2	65	61.0	193	160	32
Filer, ID	2894	6Ab09-X06M213-55	6	34.9	94.9	87	82.1	n.d.	3	9.1	4.11	47.5	65	65.9	118	186	39
Filer, ID	2895	6Ab09-X06M211-22	6	33.6	88.2	90	79.9	n.d.	3	10.6	4.29	43.9	100	56.1	119	177	44
Filer, ID	2896	6Ab09-X06M209-14	6	37.6	95.5	88	81.2	n.d.	3	9.9	4.14	43.6	98	54.3	244	164	37
Filer, ID	2897	6Ab09-X06M209-53	6	34.4	88.6	88	80.1	n.d.	3	9.6	3.98	42.3	107	58.5	158	163	40
Filer, ID	2898	6Ab09-X06M200-21	6	38.6	91.8	93	82.3	1.55	1	9.4	4.56	51.7	101	74.2	121	212	42
Filer, ID	2899	6Ab09-X06M197-9	6	35.9	95.0	89	81.9	1.73	1	9.2	4.51	51.6	81	70.4	146	192	40
Filer, ID	2900	6Ab09-X06M197-35	6	35.2	91.0	92	80.9	1.97	1	9.9	4.55	50.4	106	68.9	223	195	37
Filer, ID	2901	6Ab09-X06M197-46	6	36.0	94.7	92	83.1	n.d.	3	8.6	4.59	58.8	70	65.3	201	205	37
Filer, ID	2902	6Ab09-X06M171-11	6	36.4	95.2	93	81.1	1.39	1	8.9	3.93	47.9	67	53.0	207	161	34
Filer, ID	2903	6Ab09-X06M161-15	6	40.2	97.8	86	81.4	2.20	2	9.0	3.92	48.3	66	46.5	514	149	30
Filer, ID	2904	6Ab09-X06M152-27	6	36.1	89.2	97	82.1	1.50	1	8.7	4.33	54.3	92	70.6	90	189	41
Filer, ID	2905	6Ab09-X06M150-1	6	39.7	92.8	90	81.8	1.42	1	9.3	3.94	45.6	116	46.4	88	139	43
Filer, ID	2906	6Ab09-X06M147-13	6	42.1	98.9	86	82.4	1.48	1	9.4	4.28	49.5	102	58.8	113	173	41
Filer, ID	2907	6Ab09-X06M131-30	6	35.6	92.9	93	82.2	1.65	1	8.8	4.59	57.3	69	67.9	88	183	41
Filer, ID	2908	6Ab09-X06M129-34	6	35.8	93.6	82	79.9	n.d.	3	10.0	3.99	41.2	97	49.3	209	144	29
Filer, ID	2909	6Ab09-X06M128-7	6	35.7	91.0	88	81.7	1.58	2	9.1	4.39	52.0	106	60.5	60	171	40
Filer, ID	2910	6Ab09-X06M128-33	6	36.4	94.6	89	81.4	1.40	1	9.4	4.59	51.7	95	61.8	150	179	37
Filer, ID	2911	6Ab09-X06M128-52	6	33.9	83.5	94	82.6	1.57	1	7.6	4.36	59.2	58	67.4	61	173	41
Filer, ID	2912	6Ab09-X06M122-48	6	38.8	96.9	90	81.7	n.d.	3	8.5	4.33	53.8	52	61.3	122	169	35
Filer, ID	2913	6Ab09-X06M115-47	6	38.0	96.6	88	79.0	1.38	1	11.5	4.73	42.4	122	58.0	242	173	43
Filer, ID	2914	6Ab09-X06M113-12	6	35.9	90.5	87	82.6	1.54	1	9.1	4.73	53.7	95	66.1	120	182	37
Filer, ID	2915	6Ab09-X06M111-5	6	36.3	93.1	86	81.4	1.78	2	8.9	4.13	48.8	75	48.3	141	147	33
Filer, ID	2916	6Ab09-X06M111-7	6	35.6	91.6	88	80.9	1.45	1	8.9	3.96	48.2	93	48.9	118	135	38
Filer, ID	2917	6Ab09-X06M111-47	6	37.8	93.2	88	82.0	1.14	1	8.9	3.86	44.3	96	49.6	252	135	36
Filer, ID	2918	6Ab09-X06M102-31	6	38.3	96.9	87	81.6	1.57	2	9.0	3.64	44.7	81	44.1	244	122	35
	2919	LACEY MALT CHECK	6	35.8	91.9	54	79.8	1.67	1	12.6	5.14	42.6	146	59.1	108	187	61
Filer, ID	2920	6Ab09-X06M090-2	6	35.0	94.4	92	78.9	2.02	2	11.0	4.26	40.1	137	51.3	181	141	34
Filer, ID	2921	6Ab09-X06M087-15	6	37.2	93.1	93	81.9	1.32	1	9.5	4.15	47.5	115	47.2	317	155	31
Filer, ID	2922	6Ab09-X06M087-55	6	34.3	91.9	91	80.8	1.17	1	9.7	3.98	42.9	124	44.4	119	136	47
Filer, ID	2923	6Ab09-X06M080-34	6	41.2	96.9	89	82.6	1.49	1	8.5	4.40	52.7	101	63.8	61	170	41
Filer, ID	2924	6Ab09-X06M080-40	6	41.3	96.9	91	82.2	1.61	1	9.2	4.83	56.6	83	68.1	56	192	47
Filer, ID	2925	6Ab09-X06M080-44	6	38.0	95.2	89	81.0	1.24	1	10.4	4.30	45.2	108	57.4	201	161	39
Filer, ID	2926	6Ab09-X06M079-2	6	40.4	95.5	89	82.0	1.54	1	9.9	4.87	54.5	115	68.9	223	188	37
Filer, ID	2927	6Ab09-X06M079-44	6	36.7	94.2	87	81.1	1.25	1	9.8	4.39	48.7	128	61.5	258	159	38
Filer, ID	2928	6Ab09-X06M072-7	6	37.0	92.5	88	80.9	1.48	1	9.0	3.98	49.0	98	44.4	372	146	31
Filer, ID	2929	6Ab09-X05M060-41	6	39.8	97.5	89	81.8	1.45	1	9.6	4.59	49.5	122	58.3	67	168	45
Filer, ID	2930	6Ab09-X05M060-49	6	39.4	96.6	91	81.4	n.d.	3	9.5	4.22	46.0	107	51.0	75	153	44
Filer, ID	2931	6Ab09-X05F045-11	6	35.4	94.0	93	81.4	n.d.	3	9.3	4.10	46.0	97	46.0	165	141	37
Filer, ID	2932	6Ab09-X05F045-50	6	38.5	97.6	87	79.6	n.d.	3	11.4	4.61	41.2	128	50.3	342	157	36
Filer, ID	2933	6Ab09-X05M086-25	6	37.1	93.4	95	81.7	1.62	1	9.0	4.52	53.4	73	63.9	233	178	34
Filer, ID	2934	6Ab09-X05M087-49	6	34.0	90.6	87	79.2	n.d.	3	10.5	4.07	40.6	120	53.4	97	145	43
Filer, ID	2935	6Ab09-X05M090-9	6	36.2	87.3	85	79.7	1.17	1	10.4	4.31	42.6	106	56.6	492	146	39
Filer, ID	2936	6Ab09-X05M092-15	6	37.1	90.9	88	80.2	1.28	1	9.9	4.18	42.7	91	48.2	277	152	36

Filer, ID	2937	6Ab09-X05M098-16	6	37.1	93.8	84	79.4	1.43	1	10.8	4.32	40.7	113	48.3	241	152	31
Filer, ID	2938	6Ab09-X05M120-15	6	33.7	85.7	93	81.6	n.d.	3	8.7	4.20	50.4	76	45.3	65	155	36
Filer, ID	2939	6Ab09-X05M120-51	6	33.9	81.9	93	79.6	n.d.	3	8.8	4.16	48.3	104	50.4	83	144	39
Filer, ID	2940	6Ab09-X05M121-12	6	36.8	88.7	92	80.6	n.d.	3	8.8	3.84	43.7	98	50.3	117	141	44
Filer, ID	2941	6Ab09-X05M121-15	6	34.3	82.5	92	82.0	2.09	1	9.0	4.56	51.3	75	71.7	61	195	44
Filer, ID	2942	6Ab09-X05M121-36	6	33.7	81.8	90	80.9	n.d.	3	8.7	3.81	45.5	95	48.0	87	137	41
Filer, ID	2943	6Ab09-X05M121-55	6	38.5	93.0	94	81.9	n.d.	3	9.3	4.30	50.4	100	60.8	173	173	32
Filer, ID	2944	6Ab09-X05M135-14	6	38.4	91.2	87	80.2	1.51	2	10.5	4.13	40.7	104	42.5	923	142	30
Filer, ID	2945	6Ab09-X05M135-19	6	39.2	94.7	81	80.9	1.19	1	9.9	4.31	45.0	107	50.7	231	151	39
Filer, ID	2946	6Ab09-X05M135-29	6	37.8	90.3	89	81.2	1.28	1	9.9	4.18	43.4	106	46.3	259	149	36
Filer, ID	2947	6Ab09-X05M135-46	6	41.7	95.0	85	82.0	1.32	1	9.9	4.65	49.3	88	56.8	483	176	34
	2948	LACEY MALT CHECK	6	34.7	93.0	51	79.9	1.89	1	12.5	5.50	44.7	131	60.6	102	210	67
Filer, ID	2949	6Ab09-X06M068-29	6	35.3	94.5	91	80.2	n.d.	3	9.6	3.89	41.2	104	40.4	152	121	32
Filer, ID	2950	6Ab09-X06M075-41	6	36.3	94.7	91	80.4	1.44	1	10.4	4.51	45.7	111	61.0	127	163	42
Filer, ID	2951	6Ab09-X06M075-46	6	37.6	93.4	83	79.5	1.07	1	11.6	4.23	38.3	126	33.9	462	149	36
Filer, ID	2952	6Ab09-X06M082-47	6	38.8	97.4	89	81.4	1.45	2	9.6	4.04	43.7	83	44.8	197	146	35
Filer, ID	2953	6Ab09-X06M092-48	6	33.6	81.9	85	80.3	1.22	1	10.2	3.90	41.5	101	41.4	206	123	31
Filer, ID	2954	6Ab09-X06M092-40	6	38.0	86.2	86	79.8	1.24	1	9.7	3.53	38.9	84	40.4	662	108	31
Filer, ID	2955	6Ab09-X06M099-27	6	33.6	90.0	96	81.5	1.26	1	9.2	4.07	46.5	111	46.7	174	153	36
Filer, ID	2956	6Ab09-X06M109-41	6	39.6	96.8	87	80.1	1.68	2	10.6	4.14	42.7	136	49.0	123	151	42
Filer, ID	2957	6Ab09-X06M116-31	6	33.9	87.8	94	79.4	1.45	2	10.1	4.19	44.8	106	50.6	204	154	38
Filer, ID	2958	6Ab09-X06M143-21	6	37.1	97.1	85	82.3	1.46	1	9.6	4.88	51.9	85	61.8	140	217	45
Filer, ID	2959	6Ab09-X06M143-45	6	38.0	94.0	85	79.6	n.d.	3	9.6	4.41	49.2	118	42.0	440	168	29
Filer, ID	2960	6Ab09-X06M165-47	6	35.7	86.6	92	79.6	1.51	2	8.5	3.51	42.4	76	35.4	308	123	31
Filer, ID	2961	6Ab09-X06M167-5	6	35.1	92.4	91	80.5	1.52	2	9.2	3.72	42.6	83	34.1	251	129	31
Filer, ID	2962	6Ab09-X06M167-20	6	36.5	95.4	90	81.1	n.d.	3	9.4	4.02	45.9	102	34.2	227	156	30
Filer, ID	2963	6Ab09-X06M167-48	6	38.0	96.8	90	80.5	n.d.	3	9.9	3.88	42.7	78	37.1	377	141	30
Filer, ID	2964	6Ab09-X06M169-9	6	36.0	92.8	94	81.1	n.d.	3	8.7	3.55	44.6	73	35.2	275	134	30
Filer, ID	2965	6Ab09-X06M202-13	6	35.0	89.4	88	80.1	n.d.	3	10.6	3.86	39.6	110	40.7	201	136	29
Filer, ID	2966	6Ab09-X06M231-1	6	37.5	88.0	84	80.8	1.63	1	9.9	4.17	44.9	110	67.8	295	164	39
Filer, ID	2967	6Ab09-X06M231-13	6	40.4	96.7	83	82.7	1.62	1	9.4	4.43	51.6	68	74.8	198	186	34
Filer, ID	2968	6Ab09-X06M241-16	6	37.3	96.5	91	82.2	2.01	2	9.9	4.75	49.9	111	66.7	114	196	43
Filer, ID	2969	6Ab09-X06M241-22	6	37.8	96.6	94	82.6	n.d.	3	10.1	4.74	51.6	112	67.4	110	186	39
Filer, ID	2970	6Ab09-X06M241-46	6	38.5	96.8	92	80.4	1.98	2	11.4	4.85	45.4	132	64.1	210	187	45
Filer, ID	2971	6Ab09-X06M241-49	6	35.7	93.9	94	83.2	1.55	1	9.2	4.62	53.8	80	72.6	82	186	41
Filer, ID	2972	6Ab09-X06M253-32	6	36.1	90.6	94	80.6	1.55	1	9.2	4.47	51.3	74	73.5	134	179	37
Filer, ID	2973	Tradition #1	6	36.2	96.5	91	80.2	n.d.	3	11.1	4.17	39.7	136	55.8	104	143	43
Filer, ID	2974	Tradition #2	6	36.9	96.9	92	80.3	n.d.	3	10.9	4.25	40.5	139	56.6	105	152	43
Filer, ID	2975	Legacy #1	6	32.1	86.5	90	80.1	1.55	2	9.8	4.32	46.5	141	71.4	234	163	45
	2976	LACEY MALT CHECK	6	35.3	95.9	51	79.4	2.02	1	12.6	5.14	43.7	142	63.8	82	193	64
Filer, ID	2977	Legacy #2	6	32.7	88.5	93	79.7	1.70	1	9.8	4.23	47.7	118	70.7	203	153	34
Aberdeen, ID	2978	M38 (1, 10)	2	37.0	99.0	69	76.2	2.28	1	13.7	6.25	49.0	89	84.1	1129	270	19
Aberdeen, ID	2979	M351 (2, 9)	2	36.7	94.5	66	80.1	2.76	1	12.4	6.37	53.6	76	83.7	49	306	43
Aberdeen, ID	2980	Harrington (3, 6)	2	40.1	97.9	64	83.4	2.01	1	10.6	5.33	52.7	76	76.8	106	227	48
Aberdeen, ID	2981	Merit (4, 8)	2	37.1	95.9	68	83.1	1.92	1	9.8	4.69	55.2	86	86.3	89	192	48
Aberdeen, ID	2982	AcMetcalfe (5, 7)	2	38.3	97.9	71	82.7	1.80	1	10.1	4.94	53.7	99	83.2	51	210	50
Aberdeen, ID	2983	Harrington (11, 17)	2	39.0	97.4	68	82.8	2.12	1	10.2	5.17	56.0	63	75.7	118	228	46
Aberdeen, ID	2984	Merit (12, 14, 20)	2	36.8	95.4	63	83.2	2.17	1	9.1	4.69	56.2	73	84.8	91	197	48
Aberdeen, ID	2985	M38 (13, 18)	2	36.4	99.1	66	77.0	2.54	1	12.8	6.15	50.4	71	79.2	929	259	29

Aberdeen, ID	2986 M351 (15, 16)	2	36.7	92.2	61	80.3	2.94	1	11.9	6.11	52.1	56	77.8	42	301	43
Aberdeen, ID	2987 AcMetcalfe (19)	2	38.1	98.3	70	83.2	1.74	1	9.8	4.92	50.3	89	91.0	57	202	50
Aberdeen, ID	2988 M38 (2001, 2007)	2	41.0	95.1	63	73.9	2.03	1	17.5	6.34	38.2	134	81.4	1481	248	30
Aberdeen, ID	2989 M351 (2002, 2010)	2	39.6	89.6	61	76.0	2.23	1	17.4	6.89	39.7	165	81.0	56	297	33
Aberdeen, ID	2990 Harrington (2003, 2009)	2	41.6	94.4	54	78.9	1.65	1	14.6	5.81	40.9	138	82.7	178	229	42
Aberdeen, ID	2991 Merit57 (2004, 2008)	2	39.8	93.5	62	78.9	1.57	1	14.3	5.53	38.8	147	97.3	135	211	42
Aberdeen, ID	2992 AcMetcalfe (2005, 2006)	2	42.5	96.8	64	80.3	1.49	1	13.8	5.82	43.5	176	92.7	55	237	53
Aberdeen, ID	2993 Merit57 (2011, 2018)	2	41.2	95.5	56	79.7	1.46	1	13.7	5.11	38.3	152	88.4	206	196	44
Aberdeen, ID	2994 M351 (2012, 2016)	2	39.9	89.5	64	78.8	1.77	1	14.9	6.19	43.5	128	71.5	69	277	42
Aberdeen, ID	2995 Harrington (2013, 2020)	2	45.8	98.1	53	79.7	1.72	1	15.4	6.29	42.4	161	85.7	251	270	43
Aberdeen, ID	2996 AcMetcalfe (2014, 2019)	2	43.9	98.4	58	79.3	1.65	1	15.2	6.16	41.3	181	94.0	69	238	47
Aberdeen, ID	2997 M38 (2015, 2017)	2	40.7	95.8	67	76.5	1.87	1	15.6	5.88	38.3	112	79.2	1362	239	30
Aberdeen, ID	2998 Harrington	2	42.4	97.6	72	81.2	1.29	1	12.3	4.81	40.9	110	70.3	204	190	58
Aberdeen, ID	2999 ACMetcalfe	2	41.1	97.9	75	81.3	1.45	1	12.8	4.98	41.4	119	81.3	122	199	62
Aberdeen, ID	3000 Merit	2	42.8	97.2	77	81.4	1.33	1	11.5	4.70	43.4	157	81.6	125	178	61
Aberdeen, ID	3001 Conrad	2	41.7	97.9	65	78.7	1.28	1	14.5	4.74	33.9	169	72.0	230	178	36
Aberdeen, ID	3002 CDC Copeland	2	45.7	98.6	69	80.4	1.66	1	13.0	5.39	42.0	148	79.3	57	198	62
Aberdeen, ID	3003 2Ab04-X00030-2	2	44.5	97.3	75	79.9	1.61	1	13.3	4.93	38.1	134	62.6	322	180	48
Aberdeen, ID	3004 2Ab04-X01084-6	2	45.5	98.2	75	80.6	1.40	1	13.2	4.65	37.3	140	58.9	160	175	45
Aberdeen, ID	3005 HARRINGTON MALT CHECK	2	39.7	97.2	79	82.5	1.40	1	11.3	4.70	42.9	126	79.2	115	194	63
Aberdeen, ID	3006 2Ab04-X01029-1	2	46.0	95.6	69	80.8	1.56	1	12.8	4.85	40.7	153	68.4	273	188	58
Aberdeen, ID	3007 2Ab07-X04M281-8	2	40.2	95.4	77	80.7	1.39	1	12.9	4.85	38.1	192	72.2	93	172	56
Aberdeen, ID	3008 2AB07-X031089-42	2	39.3	97.0	67	81.3	1.46	1	12.2	4.53	39.0	97	60.8	181	178	43
Aberdeen, ID	3009 2AB07-X031089-8	2	39.8	97.1	69	80.5	1.50	1	11.9	4.59	39.5	100	66.6	138	188	46
Aberdeen, ID	3010 2AB07-X031147-18	2	42.4	98.7	75	81.1	1.38	1	12.9	4.82	38.7	170	69.8	137	183	59
Aberdeen, ID	3011 2AB07-X04M220-39	2	43.7	98.2	67	79.2	1.71	1	13.7	4.97	36.9	107	83.7	213	204	39
Aberdeen, ID	3012 2AB07-X04M220-40	2	41.1	92.9	75	79.5	1.98	1	12.6	4.92	40.0	137	81.5	98	186	59
Aberdeen, ID	3013 2AB07-X04M242-18	2	41.0	96.6	73	79.9	1.43	1	13.3	4.59	36.5	119	61.5	181	182	44
Aberdeen, ID	3014 2AB07-X04M242-47	2	45.3	96.3	69	79.9	1.36	1	12.2	4.70	39.7	120	66.5	90	185	57
Aberdeen, ID	3015 2AB07-X04M284-13	2	43.5	96.3	65	81.7	1.55	1	12.6	5.41	46.0	114	76.4	118	238	63
Aberdeen, ID	3016 2Ab07-X020014-38	2	42.8	98.2	67	79.9	1.50	1	12.7	4.60	36.6	137	59.8	248	160	50
Aberdeen, ID	3017 2Ab07-X031088-19	2	46.1	98.7	69	82.4	1.49	1	12.3	4.74	41.6	112	69.2	157	186	58
Aberdeen, ID	3018 2Ab07-X04M114-40	2	43.8	98.6	73	79.9	1.34	1	12.3	4.56	38.0	102	72.1	222	182	50
Aberdeen, ID	3019 2Ab07-X04M219-15	2	42.1	96.3	75	81.0	1.76	1	12.6	5.27	43.0	134	72.9	90	214	67
Aberdeen, ID	3020 2Ab07-X04M219-24	2	39.8	90.8	78	81.5	1.43	1	12.5	4.90	41.0	156	67.8	79	189	65
Aberdeen, ID	3021 2Ab07-X04M219-41	2	42.9	97.1	72	80.9	1.52	1	13.3	5.21	42.1	127	73.1	121	208	58
Aberdeen, ID	3022 2Ab07-X04M120-14	2	44.2	97.3	74	81.1	1.56	1	12.1	5.13	43.6	153	79.7	200	207	63
Aberdeen, ID	3023 2Ab07-X04M122-49	2	46.8	98.2	76	80.8	1.35	1	12.9	4.99	39.7	170	58.2	187	205	55
Aberdeen, ID	3024 2Ab07-X04M283-27	2	41.7	95.9	72	80.4	1.23	1	13.2	5.13	41.6	156	83.2	202	205	54
Aberdeen, ID	3025 2Ab07-X04M281-18	2	39.2	94.9	76	81.5	1.25	1	12.3	4.90	42.0	115	83.1	111	197	60
Aberdeen, ID	3026 2Ab07-X04M281-22	2	42.8	96.7	71	81.3	1.55	1	13.3	5.53	43.1	164	77.1	74	229	65
Aberdeen, ID	3027 2Ab07-X04M281-6	2	40.5	95.6	72	80.5	1.28	1	13.3	5.33	40.8	156	74.6	66	214	61
Aberdeen, ID	3028 2Ab07-X020013-21	2	41.5	96.5	75	80.9	1.18	1	12.9	4.96	41.5	142	67.3	223	205	59
Sidney, MT	3029 LACEY	6	34.6	90.9	44	80.2	1.25	1	13.0	5.01	39.6	183	60.1	128	196	55
Sidney, MT	3030 TRADITION	6	33.4	89.4	46	79.8	1.40	2	13.0	4.55	36.3	203	60.9	121	172	48
Sidney, MT	3031 STELLAR-ND	6	35.7	93.4	47	81.0	1.19	1	12.2	4.91	42.3	206	64.6	117	199	64
Sidney, MT	3032 QUEST	6	31.6	88.5	44	80.0	1.22	1	12.6	5.10	41.5	169	61.7	357	205	53
Sidney, MT	3033 ND26731	6	36.4	94.5	43	81.2	1.50	1	12.4	5.41	46.3	170	69.6	112	218	70
Sidney, MT	3034 LACEY MALT CHECK	6	34.9	93.4	52	79.7	1.60	1	12.5	5.26	44.5	149	60.3	70	205	70

Sidney, MT	3035 ND26804	6	35.3	92.8	42	79.7	1.46	1	13.1	5.37	44.0	177	63.5	93	233	70
Sidney, MT	3036 ND26891	6	34.8	92.3	41	80.7	1.39	2	12.1	4.99	43.9	180	59.4	88	190	63
Sidney, MT	3037 ND26902	6	34.5	91.0	41	80.4	1.68	2	12.2	4.73	40.8	174	62.8	148	188	48
Sidney, MT	3038 ND26925	6	34.9	95.4	47	80.7	1.35	1	12.9	5.06	41.0	187	59.9	108	198	59
Sidney, MT	3039 ND26945	6	34.2	92.4	36	80.4	1.47	1	12.6	5.18	42.6	164	63.6	103	197	64
Sidney, MT	3040 ND27000	6	32.3	88.8	44	80.0	1.47	1	12.6	4.98	42.0	196	63.8	159	193	55
Sidney, MT	3041 ND27009	6	34.5	92.2	44	79.8	1.49	1	12.2	4.91	42.9	167	65.4	176	191	57
Sidney, MT	3042 ND27035	6	34.2	92.2	43	80.0	1.72	1	12.3	4.65	39.7	177	60.5	74	174	53
Sidney, MT	3043 ND27142	6	33.3	91.3	49	79.9	1.59	1	12.8	5.57	45.0	158	63.6	120	221	70
Sidney, MT	3044 ND27177	6	35.2	94.2	48	80.7	1.57	1	12.4	4.79	41.3	195	62.9	83	197	56
Sidney, MT	3045 ND27210	6	33.9	93.8	51	79.5	1.54	1	14.1	5.44	40.7	196	62.5	148	203	51
Sidney, MT	3046 ND27243	6	30.9	87.7	43	80.1	1.34	1	12.7	5.03	40.8	158	72.0	192	202	53
Sidney, MT	3047 ND27245	6	33.7	95.2	48	80.9	1.24	1	12.7	4.84	41.3	160	62.0	94	186	56
Sidney, MT	3048 ND27269	6	34.4	93.3	46	80.0	1.43	1	13.4	4.74	38.1	172	60.2	114	172	53
Sidney, MT	3049 ND27273	6	35.4	95.9	46	78.9	1.24	1	14.2	5.21	37.0	156	62.4	143	208	48
Sidney, MT	3050 CONLON	2	41.0	94.4	41	80.6	1.34	1	12.8	4.79	38.4	120	63.6	299	179	49
Sidney, MT	3051 PINNACLE	2	41.9	94.8	35	81.4	1.58	1	11.7	4.73	42.6	104	60.2	182	174	54
Sidney, MT	3052 LACEY	6	34.9	90.6	40	80.2	1.42	1	12.6	5.11	42.0	166	59.2	135	195	55
Sidney, MT	3053 TRADITION	6	31.9	85.2	42	79.0	1.97	2	13.3	4.57	37.3	184	59.0	163	173	44
Sidney, MT	3054 STELLAR-ND	6	34.3	92.3	45	80.8	1.47	1	12.4	5.01	44.1	174	65.2	83	202	66
Sidney, MT	3055 2ND27421	2	42.5	95.5	39	81.3	1.43	1	12.1	4.63	40.1	172	70.3	159	167	58
Sidney, MT	3056 2ND27423	2	41.1	91.8	44	80.1	1.61	1	11.7	4.81	43.0	128	59.7	202	185	57
Sidney, MT	3057 2ND27440	2	40.9	94.5	46	81.1	1.46	1	12.5	4.83	39.2	132	60.1	229	171	52
Sidney, MT	3058 2ND27480	2	43.9	93.3	44	81.4	1.89	1	11.9	5.71	50.4	89	83.8	92	235	54
Sidney, MT	3059 2ND27560	2	45.3	97.3	44	83.6	1.77	1	11.6	5.04	46.1	94	70.8	147	189	57
Sidney, MT	3060 2ND27616	2	41.9	92.8	43	82.4	1.62	1	12.0	5.33	47.2	97	66.7	124	210	53
Sidney, MT	3061 2ND27625	2	40.0	94.0	42	80.7	1.50	1	12.5	4.79	41.6	100	79.6	312	180	48
Sidney, MT	3062 04/506/33/4	2	35.5	93.1	33	81.3	1.65	1	12.8	5.08	40.3	100	60.2	57	200	62
	3063 HARRINGTON MALT CHECK	2	39.2	96.5	76	82.4	1.34	1	11.6	4.89	45.2	126	67.1	141	203	63
Sidney, MT	3064 04/506/42/5	2	37.0	91.7	33	82.1	1.75	1	12.2	4.88	40.8	114	74.8	55	184	60
Sidney, MT	3065 04/506/42/8	2	36.6	92.8	34	81.4	1.73	1	13.2	5.00	40.8	109	67.8	62	186	55
Filer, ID	3066 Harrington	2	43.4	97.6	85	83.4	1.43	1	9.6	4.72	50.7	112	66.4	113	190	51
Filer, ID	3067 ACMetcalfe	2	42.3	98.0	86	83.7	1.47	1	9.2	4.70	52.8	85	71.5	45	186	51
Filer, ID	3068 Merit	2	42.2	96.5	86	83.8	1.54	1	8.9	4.37	54.1	108	79.3	50	172	48
Filer, ID	3069 Conrad	2	42.6	97.8	82	82.5	1.30	1	10.6	4.68	48.3	120	79.9	71	191	57
Filer, ID	3070 CDC Copeland	2	45.6	96.6	82	82.3	1.52	1	10.0	4.77	49.6	114	77.6	44	172	52
Filer, ID	3071 2Ab04-X00030-2	2	45.1	97.8	86	83.1	1.68	2	10.0	4.85	51.3	116	66.7	141	186	50
Filer, ID	3072 2Ab04-X01084-6	2	48.7	98.1	82	83.2	1.39	1	10.0	4.30	43.8	122	63.3	83	162	56
Filer, ID	3073 2Ab04-X01029-1	2	48.0	97.9	79	82.8	1.75	1	10.9	4.81	47.7	138	73.8	174	199	53
Filer, ID	3074 2Ab07-X04M281-8	2	39.7	93.9	88	83.9	1.41	1	9.1	4.52	50.8	121	76.5	41	170	52
Filer, ID	3075 2AB07-X031089-42	2	41.7	97.8	80	84.4	1.57	1	9.4	4.35	49.9	80	62.0	47	180	46
Filer, ID	3076 2AB07-X031089-8	2	40.2	98.6	79	83.6	1.56	1	9.0	4.36	53.0	79	74.7	43	178	43
Filer, ID	3077 2AB07-X031147-18	2	44.4	97.8	84	83.1	1.39	1	10.5	4.62	44.7	111	74.6	80	183	60
Filer, ID	3078 2AB07-X04M220-39	2	42.7	98.1	79	82.6	1.80	1	10.4	4.81	50.2	84	81.5	97	199	53
Filer, ID	3079 2AB07-X04M220-40	2	43.0	96.8	83	82.6	1.80	1	9.2	4.43	50.3	90	80.2	47	169	48
Filer, ID	3080 2AB07-X04M242-18	2	42.0	97.9	79	82.9	1.48	1	9.7	4.25	46.6	86	61.8	94	171	48
Filer, ID	3081 2AB07-X04M242-47	2	46.2	98.3	80	83.1	1.51	1	9.8	4.49	48.8	79	64.7	51	179	48
Filer, ID	3082 2AB07-X04M284-13	2	43.4	95.8	78	82.9	1.70	1	10.1	4.84	50.6	77	73.0	65	208	53
Filer, ID	3083 2Ab07-X020014-38	2	41.1	97.3	84	82.6	1.47	1	9.3	4.11	46.6	114	64.3	62	154	52

Filer, ID	3084	2Ab07-X031088-19	2	47.5	98.6	80	83.5	1.43	1	9.8	4.41	48.0	96	67.7	77	169	48
Filer, ID	3085	2Ab07-X04M114-40	2	43.2	98.9	82	83.1	1.51	1	9.4	4.32	51.5	82	77.7	69	177	44
Filer, ID	3086	2Ab07-X04M219-15	2	44.4	97.8	84	84.2	1.63	1	9.1	4.65	52.8	99	74.9	49	190	53
Filer, ID	3087	2Ab07-X04M219-24	2	39.8	94.7	86	84.6	1.62	1	9.1	4.51	53.9	90	72.6	44	185	48
Filer, ID	3088	2Ab07-X04M219-41	2	45.2	97.5	86	83.4	1.71	1	10.5	4.83	49.3	97	78.8	66	200	53
Filer, ID	3089	2Ab07-X04M120-14	2	41.9	95.8	89	83.9	1.74	1	9.7	4.70	54.1	93	86.3	54	193	52
Filer, ID	3090	2Ab07-X04M122-49	2	45.2	98.4	90	82.8	1.40	1	9.4	4.24	48.7	97	57.3	68	166	44
Filer, ID	3091	2Ab07-X04M283-27	2	41.1	97.5	81	83.4	1.65	1	9.5	4.74	51.4	76	75.3	123	189	46
	3092	HARRINGTON MALT CHECK	2	40.5	97.5	72	82.0	1.43	1	11.3	4.93	46.2	116	80.8	110	199	62
Filer, ID	3093	2Ab07-X04M281-18	2	40.6	95.8	83	84.4	1.48	1	9.3	4.77	55.9	72	86.5	45	192	52
Filer, ID	3094	2Ab07-X04M281-22	2	41.3	95.9	79	83.5	1.60	1	9.7	4.94	53.6	95	75.4	39	203	52
Filer, ID	3095	2Ab07-X04M281-6	2	39.8	94.8	85	82.6	1.36	1	9.9	4.87	50.2	101	74.8	53	194	54
Filer, ID	3096	2Ab07-X020013-21	2	43.0	97.9	85	83.5	1.36	1	9.7	4.59	52.3	85	72.2	76	193	53
Soda Springs, ID	3097	Harrington	2	39.7	98.7	74	80.8	1.75	1	12.5	4.80	40.4	127	70.7	270	173	52
Soda Springs, ID	3098	ACMetcalfe	2	39.6	97.7	72	82.0	1.93	1	12.1	5.28	45.1	139	83.3	96	203	67
Soda Springs, ID	3099	Merit	2	36.4	94.2	69	82.5	2.57	2	10.2	4.70	48.3	103	79.7	160	178	39
Soda Springs, ID	3100	Conrad	2	38.3	98.6	69	81.8	1.82	1	11.3	4.80	45.3	104	69.3	206	183	55
Soda Springs, ID	3101	CDC Copeland	2	40.8	98.3	69	81.1	2.35	1	11.3	4.91	45.6	106	72.2	115	173	57
Soda Springs, ID	3102	2Ab04-X00030-2	2	36.1	92.1	63	80.8	2.68	2	11.4	4.95	45.1	100	63.3	164	191	47
Soda Springs, ID	3103	2Ab04-X01084-6	2	39.4	97.7	68	80.9	2.34	2	10.6	4.57	44.6	106	60.9	196	164	43
Soda Springs, ID	3104	2Ab04-X01029-1	2	38.8	95.4	73	81.6	2.28	2	10.2	4.48	46.0	105	72.6	185	165	46
Soda Springs, ID	3105	2Ab07-X04M281-8	2	34.9	91.1	71	81.8	2.83	2	11.8	5.23	48.3	141	79.0	85	192	59
Soda Springs, ID	3106	2AB07-X031089-42	2	35.4	96.7	66	81.7	1.63	1	12.0	4.50	40.0	121	62.6	200	163	48
Soda Springs, ID	3107	2AB07-X031089-8	2	36.3	97.7	68	80.4	1.73	1	12.4	4.55	38.7	130	77.7	142	173	48
Soda Springs, ID	3108	2AB07-X031147-18	2	37.2	97.1	74	80.9	1.94	1	11.6	4.70	41.5	145	78.3	91	169	57
Soda Springs, ID	3109	2AB07-X04M220-39	2	39.0	95.6	71	80.1	2.19	1	12.0	4.73	40.1	128	82.6	169	178	52
Soda Springs, ID	3110	2AB07-X04M220-40	2	37.5	93.2	71	80.7	2.67	1	10.2	4.73	49.6	96	80.9	72	172	40
Soda Springs, ID	3111	2AB07-X04M242-18	2	36.0	93.6	69	81.1	1.82	1	10.6	4.12	40.8	105	68.1	228	156	41
Soda Springs, ID	3112	2AB07-X04M242-47	2	38.6	96.5	67	80.5	1.83	1	10.8	4.28	41.2	101	66.2	128	160	43
Soda Springs, ID	3113	2AB07-X04M284-13	2	37.3	95.1	69	81.6	2.02	1	11.1	4.69	46.1	94	76.6	130	194	54
Soda Springs, ID	3114	2Ab07-X020014-38	2	38.5	97.0	64	79.6	2.01	1	12.2	4.49	37.2	137	60.8	236	149	47
Soda Springs, ID	3115	2Ab07-X031088-19	2	39.2	98.1	67	82.9	2.03	1	10.8	4.51	44.5	118	65.0	245	164	47
Soda Springs, ID	3116	2Ab07-X04M114-40	2	38.1	97.2	70	80.0	1.80	1	11.9	4.16	37.2	115	73.5	195	155	40
Soda Springs, ID	3117	2Ab07-X04M219-15	2	36.1	92.3	72	83.3	2.12	1	9.8	4.48	47.6	108	79.8	70	184	50
Soda Springs, ID	3118	2Ab07-X04M219-24	2	33.7	88.7	72	82.4	2.10	1	11.0	4.49	42.0	118	71.6	78	174	50
Soda Springs, ID	3119	2Ab07-X04M219-41	2	37.1	94.8	72	82.6	2.44	1	10.3	4.72	48.6	107	87.5	82	196	52
Soda Springs, ID	3120	2Ab07-X04M120-14	2	35.2	88.5	61	82.4	2.33	1	11.1	4.89	47.4	103	82.7	163	187	46
	3121	HARRINGTON MALT CHECK	2	40.2	97.7	76	82.7	1.34	1	11.4	4.83	46.2	133	81.9	98	208	69
Soda Springs, ID	3122	2Ab07-X04M122-49	2	38.8	96.9	73	81.3	2.22	1	11.0	4.55	42.6	111	64.3	133	193	55
Soda Springs, ID	3123	2Ab07-X04M283-27	2	35.7	92.7	75	81.3	2.12	1	10.4	4.42	44.6	99	70.9	232	172	41
Soda Springs, ID	3124	2Ab07-X04M281-18	2	35.1	98.7	74	82.7	2.14	1	11.1	4.70	46.3	106	84.5	95	181	60
Soda Springs, ID	3125	2Ab07-X04M281-22	2	35.3	92.7	78	83.2	2.31	1	10.0	4.86	49.2	98	80.6	68	190	48
Soda Springs, ID	3126	2Ab07-X04M281-6	2	34.3	89.8	82	82.7	1.84	1	9.8	4.48	48.8	89	78.4	61	166	41
Soda Springs, ID	3127	2Ab07-X020013-21	2	37.1	96.1	71	81.2	1.98	1	11.5	4.62	41.6	118	67.7	188	164	50
Aberdeen, ID	3128	Harrington	2	42.5	95.7	70	80.8	1.24	1	12.7	4.81	38.8	138	70.6	239	191	55
Aberdeen, ID	3129	Merit	2	42.7	97.4	75	81.3	1.47	1	12.4	4.67	38.9	158	76.2	144	177	56
Aberdeen, ID	3130	Conrad	2	41.3	96.8	70	78.9	1.27	1	14.9	5.07	36.3	173	76.9	182	190	41
Aberdeen, ID	3131	ACMetcalfe	2	42.5	98.3	75	81.7	1.64	1	12.5	5.07	42.9	141	83.5	58	193	70
Aberdeen, ID	3132	2B06-0929	2	45.4	98.0	67	82.2	1.56	1	12.9	4.99	40.7	126	70.1	153	202	63

Aberdeen, ID	3133 2Ab04-X01084-27	2	44.1	96.8	69	80.1	1.46	1	13.2	4.60	36.4	112	66.5	108	172	45
Aberdeen, ID	3134 02Ab17271	2	43.7	96.2	77	81.7	1.80	1	12.2	5.04	43.7	112	61.2	132	194	63
Aberdeen, ID	3135 2B02-2925	2	46.4	98.6	69	81.6	1.58	1	12.2	4.76	40.7	106	71.7	190	183	58
Aberdeen, ID	3136 2B06-0933	2	42.4	97.3	73	81.9	1.69	1	12.5	5.18	44.2	120	71.6	100	204	63
Aberdeen, ID	3137 2B04-0175	2	46.9	99.1	74	82.2	1.83	1	12.5	5.17	44.1	127	65.9	63	202	70
Aberdeen, ID	3138 2B05-0672	2	43.1	98.2	66	81.5	1.79	1	12.1	4.78	43.0	131	72.5	80	179	65
Aberdeen, ID	3139 2B05-0811	2	43.3	97.5	71	82.7	1.67	1	12.2	5.16	44.3	101	69.4	121	197	63
Aberdeen, ID	3140 2Ab07-X031088-11	2	47.7	98.6	72	80.6	1.52	1	12.3	4.55	40.2	119	63.5	149	172	55
Aberdeen, ID	3141 2Ab07-X04M114-21	2	44.1	96.3	69	80.3	1.38	1	11.9	4.78	40.9	115	64.9	152	188	55
Aberdeen, ID	3142 2Ab07-X04M122-47	2	47.3	97.9	78	81.5	1.55	1	12.5	4.64	39.0	123	53.2	153	188	56
Aberdeen, ID	3143 2Ab07-X04M219-14	2	41.8	96.4	73	81.5	1.45	1	12.3	4.80	40.7	146	55.7	91	186	67
Aberdeen, ID	3144 2Ab07-X04M219-46	2	41.1	94.6	74	82.2	1.60	1	11.5	4.57	42.4	141	55.6	61	162	64
Aberdeen, ID	3145 2Ab07-X031098-31	2	45.7	97.5	69	82.3	1.84	1	12.5	5.46	45.3	161	70.3	51	206	70
Aberdeen, ID	3146 04Ab013-79	2	45.0	96.9	73	81.4	1.76	1	12.0	4.88	41.9	159	69.5	88	168	65
Aberdeen, ID	3147 2Ab04-X01084-15	2	49.9	98.8	68	80.1	1.56	1	12.7	4.56	36.0	139	58.5	236	156	50
Aberdeen, ID	3148 02032-04	2	46.0	98.0	61	81.0	1.60	1	12.1	4.36	38.2	102	51.3	139	158	49
Aberdeen, ID	3149 02032-22	2	44.3	98.8	56	80.8	1.74	1	13.6	4.39	34.8	113	41.1	144	146	33
Aberdeen, ID	3150 2Ab04-X00022-4	2	45.0	96.9	68	80.4	1.95	1	12.3	5.04	40.9	127	53.3	205	177	55
Aberdeen, ID	3151 HARRINGTON MALT CHECK	2	40.7	97.0	76	82.2	1.57	1	11.5	4.84	44.9	129	75.9	96	186	67
Aberdeen, ID	3152 Merit57	2	41.5	95.7	73	82.1	1.67	1	11.7	4.92	44.0	129	80.1	99	173	64
Aberdeen, ID	3153 2Ab04-X00026-2	2	47.8	98.7	72	81.3	1.50	1	12.2	4.71	39.8	139	65.5	137	166	56
Aberdeen, ID	3154 2Ab07-X04M281-32	2	42.1	94.6	69	81.1	1.54	1	12.1	4.94	43.9	165	82.7	66	182	68
Aberdeen, ID	3155 2Ab04-X00026-3	2	45.5	98.5	73	80.8	1.59	1	12.2	4.72	40.1	124	61.6	104	168	58
Aberdeen, ID	3156 2Ab04-X01093-9	2	47.7	97.7	71	79.6	1.74	1	14.3	5.24	37.5	139	65.6	374	194	45
Aberdeen, ID	3157 2Ab07-X04M114-25	2	40.9	97.4	66	81.7	1.58	1	12.0	4.93	42.4	132	78.4	151	188	60
Aberdeen, ID	3158 M69	2	44.4	97.6	65	81.2	1.79	1	11.9	4.97	43.7	131	71.0	52	196	70
Aberdeen, ID	3159 M-115	2	42.0	98.6	67	83.4	1.75	1	11.3	4.79	44.5	128	70.5	63	188	68
Aberdeen, ID	3160 M-137	2	43.7	97.1	70	80.5	1.59	1	12.6	4.99	42.1	121	68.7	58	195	67
Aberdeen, ID	3161 Harrington	2	42.9	98.2	87	83.3	1.42	1	9.3	4.63	55.4	95	69.7	61	182	51
Aberdeen, ID	3162 Merit	2	40.9	95.7	92	83.5	1.53	1	8.5	4.21	54.3	113	79.3	42	155	47
Aberdeen, ID	3163 Conrad	2	42.9	98.6	83	82.4	1.26	1	9.5	4.37	49.9	128	72.6	41	164	51
Aberdeen, ID	3164 ACMetcalfe	2	42.2	98.4	89	83.2	1.50	1	9.6	4.65	53.4	111	80.7	37	175	52
Aberdeen, ID	3165 2B06-0929	2	45.5	98.7	82	83.3	1.50	1	10.1	4.57	49.0	122	68.1	48	185	58
Aberdeen, ID	3166 2Ab04-X01084-27	2	43.2	96.6	81	83.3	1.46	1	9.3	4.09	49.3	79	64.6	44	148	44
Aberdeen, ID	3167 02Ab17271	2	44.2	97.1	86	84.1	1.45	1	8.9	4.37	54.0	95	66.3	38	161	44
Aberdeen, ID	3168 2B02-2925	2	45.2	97.9	82	83.4	1.57	1	8.7	4.49	54.0	98	75.4	51	172	48
Aberdeen, ID	3169 2B06-0933	2	41.6	95.3	89	83.9	1.47	1	9.4	4.64	52.0	119	79.1	42	176	51
Aberdeen, ID	3170 2B04-0175	2	44.7	98.3	83	84.0	1.62	1	9.7	4.67	52.6	114	78.3	33	188	55
Aberdeen, ID	3171 2B05-0672	2	41.7	97.5	86	83.7	1.74	1	8.6	4.38	54.5	119	83.2	33	168	47
Aberdeen, ID	3172 2B05-0811	2	42.7	98.0	86	83.7	1.53	1	9.6	4.59	52.4	114	81.4	43	177	52
Aberdeen, ID	3173 2Ab07-X031088-11	2	47.3	99.0	88	83.8	1.48	1	9.0	4.29	51.7	100	71.7	41	160	48
Aberdeen, ID	3174 2Ab07-X04M114-21	2	43.1	95.7	85	82.4	1.59	1	8.8	4.70	56.5	78	74.0	41	181	51
Aberdeen, ID	3175 2Ab07-X04M122-47	2	45.3	98.3	91	83.4	1.30	1	9.2	4.18	50.8	106	63.0	42	167	48
Aberdeen, ID	3176 2Ab07-X04M219-14	2	39.9	95.7	85	84.1	1.52	1	9.3	4.64	52.8	109	73.6	44	188	52
Aberdeen, ID	3177 2Ab07-X04M219-46	2	40.5	95.1	87	84.0	1.43	1	8.6	4.19	50.9	99	63.2	36	157	43
Aberdeen, ID	3178 2Ab07-X031098-31	2	44.0	97.7	80	83.8	1.53	1	9.8	4.95	52.2	115	73.7	35	189	55
Aberdeen, ID	3179 04Ab013-79	2	42.2	94.4	85	83.5	1.73	1	8.8	4.68	55.4	102	79.6	46	176	52
Aberdeen, ID	3180 HARRINGTON MALT CHECK	2	40.9	96.9	76	81.9	1.39	1	11.5	4.91	45.9	128	80.4	108	184	63
Aberdeen, ID	3181 98Ab11993/Garnet	2	48.8	98.9	78	82.9	1.35	1	9.5	4.17	45.0	100	66.2	87	159	53

Aberdeen, ID	3182 Cellar / 01024	2	44.6	98.1	73	82.7	1.42	1	9.3	4.06	47.9	79	58.4	43	159	44
Aberdeen, ID	3183 Cellar / 01031	2	43.3	98.5	71	81.5	1.52	1	9.9	4.07	43.3	81	41.9	51	137	46
Aberdeen, ID	3184 98Ab11865/Crystal	2	44.1	97.8	82	82.6	1.63	1	9.9	4.78	49.8	98	63.0	77	178	48
Aberdeen, ID	3185 Merit/Merit/2B94-5744	2	40.2	96.2	91	83.4	1.44	1	8.4	4.31	54.5	94	88.1	41	163	43
Aberdeen, ID	3186 98Ab12044/98Ab11993	2	48.7	98.8	83	82.6	1.27	1	9.6	4.41	47.0	102	71.2	64	171	52
Aberdeen, ID	3187 2B97-4004/Newdale	2	41.3	92.7	82	83.2	1.43	1	10.4	4.80	49.7	118	95.0	52	192	56
Aberdeen, ID	3188 98Ab12044/98Ab11993	2	45.6	98.8	86	82.8	1.22	1	9.8	4.28	47.9	99	71.2	56	164	44
Aberdeen, ID	3189 Crystal/Garnet	2	46.7	97.7	84	81.6	1.33	1	10.9	4.66	45.9	104	72.0	183	180	53
Aberdeen, ID	3190 Harrington/2B98-5312	2	39.2	96.9	87	83.1	1.57	1	9.1	4.35	50.1	69	82.6	59	182	44
Aberdeen, ID	3191 Coors	2	43.3	96.9	84	82.5	1.49	1	8.5	4.35	52.0	73	68.4	37	176	44
Aberdeen, ID	3192 Coors	2	41.1	97.8	87	84.1	1.69	1	9.0	4.39	49.7	81	74.4	40	181	46
Aberdeen, ID	3193 Coors	2	42.7	96.4	83	82.7	1.65	1	9.4	4.42	52.6	73	70.7	33	184	51
Aberdeen, ID	3194 Klages/3/Gazelle/Betzes/Centennial	2	40.1	98.4	72	79.8	1.62	1	12.8	4.91	40.2	143	78.9	167	167	54
Aberdeen, ID	3195 Manley / 2B80-350	2	36.2	95.8	74	81.8	3.01	2	10.6	4.89	48.9	108	85.0	108	182	45
Aberdeen, ID	3196 B1215 / 2B88-5336	2	37.0	97.6	73	81.4	2.04	1	11.1	4.74	43.7	108	76.3	211	175	50
Aberdeen, ID	3197 AC Oxbow / Manley	2	38.7	98.0	82	82.4	2.21	1	11.0	5.12	49.7	119	93.0	99	195	54
Aberdeen, ID	3198 2B97-4004//2B00-0784/2B99-2771	2	39.2	98.3	79	84.2	2.37	1	10.0	4.86	49.5	99	74.4	109	195	46
Aberdeen, ID	3199 98Ab11993/Garnet	2	40.7	98.6	72	82.2	1.91	1	10.1	4.34	45.9	96	72.1	85	155	48
Aberdeen, ID	3200 85Ab2323 / Merit	2	36.2	92.9	74	81.8	3.84	2	9.8	4.92	52.4	76	73.2	93	191	47
Aberdeen, ID	3201 Merit/2B97-4527	2	40.7	97.9	66	80.6	2.32	1	11.6	5.31	47.2	124	88.2	195	199	54
Aberdeen, ID	3202 2B97-4004//2B974299/2B99-2763	2	37.2	96.2	72	81.8	2.16	1	12.2	5.35	45.9	139	96.7	84	196	65
Aberdeen, ID	3203 2B97-4719 / 2B-4004	2	39.4	98.6	73	83.0	1.90	1	10.0	4.62	48.6	114	79.6	98	161	49
Aberdeen, ID	3204 2B00-0366 / 2B99-2763	2	37.7	97.7	66	81.1	2.94	1	12.5	5.39	45.0	155	80.5	156	191	58
Aberdeen, ID	3205 2B99-2763 / 2B00-0719	2	39.1	96.9	72	83.2	n.d.	3	9.9	5.13	53.2	98	80.0	194	193	41
Aberdeen, ID	3206 98Ab11993 / Sublette	2	40.2	98.0	66	81.8	2.33	1	11.7	4.88	42.4	136	66.3	173	168	57
Aberdeen, ID	3207 Harrington/2B98-5312	2	36.7	95.6	71	81.9	1.92	2	9.3	4.36	49.0	85	74.8	186	152	31
Aberdeen, ID	3208 Merit/96Ab10328	2	37.3	96.0	75	81.6	n.d.	3	10.4	4.69	45.1	100	61.3	102	169	46
Aberdeen, ID	3209 HARRINGTON MALT CHECK	2	40.4	96.2	74	82.5	1.30	1	11.7	4.95	45.4	128	77.9	138	181	63
Aberdeen, ID	3210 2Ab07-X04M219-14	2	36.4	96.4	68	82.6	2.41	1	10.9	5.27	50.3	121	75.4	83	194	55
Aberdeen, ID	3211 2Ab07-X04M219-46	2	35.6	93.3	72	82.5	2.03	2	11.0	4.78	44.8	119	73.6	73	162	51
Aberdeen, ID	3212 2Ab07-X031098-31	2	38.8	96.6	73	82.3	2.60	2	12.2	5.60	47.7	156	84.8	59	200	61
Aberdeen, ID	3213 04Ab013-79	2	36.0	93.0	73	82.3	n.d.	3	9.3	4.86	54.2	96	81.8	69	177	41
Aberdeen, ID	3214 2Ab04-X01084-15	2	38.3	97.1	66	81.9	n.d.	3	9.7	4.60	48.7	90	68.3	114	157	39
Aberdeen, ID	3215 02032-04	2	38.2	96.6	62	81.3	2.86	2	11.7	5.13	45.6	105	60.2	175	204	56
Aberdeen, ID	3216 02032-22	2	38.4	99.1	58	79.9	1.94	2	14.4	4.91	35.1	151	49.5	171	168	33
Aberdeen, ID	3217 2Ab04-X00022-4	2	35.4	92.1	73	80.8	3.17	2	10.0	4.90	49.0	92	67.5	115	198	40
Aberdeen, ID	3218 Merit57	2	36.0	94.9	71	84.3	2.70	2	9.8	4.87	52.3	91	92.2	84	201	47
Aberdeen, ID	3219 2Ab04-X00026-2	2	40.9	98.0	70	83.7	2.13	2	10.0	4.58	50.0	95	72.4	119	185	45
Aberdeen, ID	3220 2Ab07-X04M281-32	2	36.3	94.3	76	83.8	2.48	2	9.4	4.69	51.3	87	88.8	58	195	47
Aberdeen, ID	3221 2Ab04-X00026-3	2	40.2	98.3	66	82.1	1.89	2	11.5	4.70	42.9	121	72.8	157	174	56
Aberdeen, ID	3222 2Ab04-X01093-9	2	39.4	97.2	76	81.9	2.57	2	11.0	4.96	46.4	89	74.0	189	198	52
Aberdeen, ID	3223 2Ab07-X04M114-25	2	36.2	96.4	68	82.7	2.10	2	9.9	4.44	46.6	88	86.2	158	192	45
Aberdeen, ID	3224 M69	2	40.4	98.2	65	81.8	2.56	2	11.0	4.93	47.6	132	77.4	85	211	58
Aberdeen, ID	3225 M-115	2	37.7	97.4	68	84.4	2.52	2	10.9	5.04	48.7	100	82.3	189	231	40
Aberdeen, ID	3226 M-137	2	39.4	95.6	66	81.6	2.99	2	10.2	4.89	49.9	99	77.9	67	215	49
Aberdeen, ID	3227 X06M225-1	6	34.9	96.3	78	80.0	n.d.	3	11.6	4.45	41.0	148	58.9	110	161	51
Aberdeen, ID	3228 X06M225-2	6	38.3	96.9	80	81.4	1.78	1	11.4	5.42	48.7	140	78.5	143	222	53
Aberdeen, ID	3229 X06M225-3	6	42.2	98.5	70	81.6	1.97	1	11.5	5.26	49.0	101	73.3	245	220	46
Aberdeen, ID	3230 X06M225-4	6	38.7	97.9	77	80.8	1.94	1	12.8	5.56	46.0	163	73.4	128	222	66

Aberdeen, ID	3231	X06M225-5	6	41.5	97.7	69	82.7	2.11	1	11.6	5.73	51.7	88	80.8	161	249	50
Aberdeen, ID	3232	X06M225-6	6	38.1	95.3	68	81.7	1.82	1	10.6	4.58	45.7	98	67.1	199	184	39
Aberdeen, ID	3233	X06M225-7	6	37.3	95.6	76	82.5	2.52	2	11.2	5.08	48.0	131	69.2	155	197	46
Aberdeen, ID	3234	X06M225-8	6	42.1	97.4	72	83.8	1.98	1	11.4	5.50	49.6	102	74.4	175	226	46
Aberdeen, ID	3235	X06M225-9	6	39.4	95.4	75	83.3	1.92	1	11.3	5.23	48.8	107	75.2	204	219	46
Aberdeen, ID	3236	X06M225-10	6	40.9	98.0	83	80.7	2.22	1	12.9	6.22	50.8	128	86.2	135	267	51
Aberdeen, ID	3237	X06M225-12	6	42.4	98.3	77	82.4	2.51	2	10.7	5.08	48.8	109	69.8	206	204	41
	3238	LACEY MALT CHECK	6	36.0	92.9	53	79.8	1.94	2	12.7	5.37	43.8	154	64.4	75	211	69
Aberdeen, ID	3239	X06M225-13	6	41.0	99.0	75	81.2	2.10	2	12.7	5.85	48.9	197	74.1	149	220	56
Aberdeen, ID	3240	X06M225-14	6	39.5	98.3	82	81.1	1.96	1	12.1	5.69	49.1	156	85.6	96	220	65
Aberdeen, ID	3241	X06M225-15	6	39.9	96.7	79	81.5	2.01	1	11.8	5.59	50.5	150	89.4	131	219	61
Aberdeen, ID	3242	X06M225-16	6	36.3	95.0	81	79.2	1.54	1	13.8	5.78	43.8	225	82.2	270	216	54
Aberdeen, ID	3243	X06M225-17	6	42.5	97.2	76	82.5	1.80	1	10.7	5.05	48.2	121	67.4	153	185	44
Aberdeen, ID	3244	X06M225-18	6	37.8	92.6	76	81.5	1.60	1	11.3	4.81	46.6	149	63.9	134	173	52
Aberdeen, ID	3245	X06M225-19	6	42.8	97.9	74	83.1	2.28	1	11.3	5.65	54.5	93	76.1	148	233	49
Aberdeen, ID	3246	X06M225-20	6	37.9	95.4	79	80.9	1.81	1	12.2	5.14	44.7	192	78.9	99	195	64
Aberdeen, ID	3247	X06M225-21	6	40.4	97.1	74	81.9	2.19	2	10.2	4.47	47.6	113	65.1	140	172	36
Aberdeen, ID	3248	X06M225-22	6	39.3	99.1	79	78.5	1.69	1	13.7	5.70	44.3	188	72.8	177	219	51
Aberdeen, ID	3249	X06M225-23	6	36.8	96.2	79	80.5	2.31	2	12.1	4.91	43.0	155	69.9	201	180	53
Aberdeen, ID	3250	X06M225-24	6	37.2	93.2	77	79.7	1.59	1	11.9	4.77	42.0	162	66.2	174	177	51
Aberdeen, ID	3251	X06M225-26	6	40.3	96.2	74	82.2	2.62	2	10.7	4.63	46.7	131	69.8	191	171	42
Aberdeen, ID	3252	X06M225-27	6	41.4	96.8	74	82.8	1.97	1	11.2	4.99	47.8	125	73.2	150	191	47
Aberdeen, ID	3253	X06M225-28	6	41.4	98.9	76	82.7	3.87	2	10.7	5.01	50.9	114	74.3	175	193	39
Aberdeen, ID	3254	X06M225-29	6	41.7	97.3	71	83.0	2.00	1	10.8	5.40	51.1	128	75.5	238	207	50
Aberdeen, ID	3255	X06M225-30	6	38.9	98.3	78	80.5	2.11	1	12.9	6.02	47.9	163	86.1	143	242	54
Aberdeen, ID	3256	X06M225-31	6	36.5	92.9	81	80.6	2.56	2	11.3	5.03	46.7	151	75.5	84	180	55
Aberdeen, ID	3257	X06M225-33	6	40.6	98.4	77	82.5	2.59	1	11.7	5.83	53.0	120	92.9	148	233	50
Aberdeen, ID	3258	X06M225-34	6	41.2	97.6	72	81.0	1.82	1	10.8	4.84	47.5	160	68.8	153	187	47
Aberdeen, ID	3259	X06M225-35	6	41.9	98.0	68	81.6	1.57	1	12.4	5.38	45.4	194	64.3	201	205	63
Aberdeen, ID	3260	X06M225-36	6	39.9	98.1	83	81.6	2.06	1	12.4	6.02	50.2	137	84.5	132	246	51
Aberdeen, ID	3261	X06M225-37	6	33.5	91.7	77	79.9	1.83	1	11.9	4.97	43.0	176	64.0	100	180	61
Aberdeen, ID	3262	X06M225-39	6	41.8	96.2	75	82.8	1.88	1	10.2	4.86	51.6	97	64.8	196	188	37
Aberdeen, ID	3263	X06M225-40	6	40.9	96.7	73	83.1	2.15	1	11.0	5.62	55.4	94	84.6	143	230	49
Aberdeen, ID	3264	X06M225-41	6	36.0	94.0	79	79.4	1.65	1	12.5	4.82	41.0	198	61.8	158	163	52
Aberdeen, ID	3265	X06M225-42	6	42.9	98.3	76	82.3	2.04	1	11.7	5.75	52.1	144	78.6	198	224	54
Aberdeen, ID	3266	X06M225-44	6	40.5	97.5	73	83.1	2.23	1	10.4	5.45	54.4	116	75.8	186	214	46
	3267	LACEY MALT CHECK	6	35.9	94.3	52	79.5	2.12	1	12.4	5.35	43.8	146	62.5	87	199	68
Aberdeen, ID	3268	X06M225-45	6	39.5	96.8	76	81.9	1.82	1	10.7	4.49	45.8	116	57.6	130	163	42
Aberdeen, ID	3269	X06M225-46	6	39.8	97.2	78	82.3	2.15	1	10.5	4.84	50.3	107	69.1	117	189	44
Aberdeen, ID	3270	X06M225-47	6	39.1	98.2	79	81.2	1.92	1	13.1	5.82	47.9	155	77.2	163	217	57
Aberdeen, ID	3271	X06M225-48	6	38.7	98.0	77	80.8	1.89	1	11.6	5.09	45.3	189	71.1	117	196	64
Aberdeen, ID	3272	X06M225-49	6	39.9	96.8	81	82.6	2.00	1	11.3	5.20	49.8	126	79.7	146	202	53
Aberdeen, ID	3273	X06M225-50	6	39.0	95.3	73	82.7	1.93	1	11.0	5.10	49.3	113	79.5	195	200	40
Aberdeen, ID	3274	X06M225-51	6	39.0	95.0	73	81.9	1.78	1	11.0	4.78	46.7	151	67.3	162	176	49
Aberdeen, ID	3275	X06M225-54	6	38.5	98.3	74	79.6	2.12	1	13.1	4.95	40.7	188	65.8	366	178	49
Aberdeen, ID	3276	X06M225-55	6	40.1	97.0	77	81.8	1.91	1	11.1	5.06	49.6	110	76.7	278	202	42
Aberdeen, ID	3277	X06M225-56	6	39.1	94.5	75	82.3	1.69	1	10.3	4.25	44.2	115	60.8	174	162	39
Aberdeen, ID	3278	X06M225-57	6	38.4	97.2	79	79.7	1.65	1	12.1	5.09	43.5	161	73.4	109	184	61
Aberdeen, ID	3279	X06M225-58	6	38.7	91.8	80	81.6	1.93	1	11.8	5.29	47.6	155	89.2	141	201	61

Aberdeen, ID	3280	X06M225-59	6	37.5	96.8	78	79.1	1.66	1	13.1	5.02	38.9	149	67.5	145	184	52
Aberdeen, ID	3281	X06M225-60	6	41.5	97.7	73	83.1	2.26	1	10.6	5.22	53.3	116	97.4	118	221	53
Aberdeen, ID	3282	X06M225-61	6	39.0	97.8	78	82.2	1.99	2	11.7	5.22	48.1	158	87.2	185	213	57
Aberdeen, ID	3283	X06M225-62	6	38.7	96.7	81	81.2	2.12	2	12.1	5.22	44.9	163	70.3	116	210	69
Aberdeen, ID	3284	X06M225-63	6	41.5	98.7	80	80.7	2.01	2	13.1	5.27	42.7	191	71.6	176	204	62
Aberdeen, ID	3285	X06M225-64	6	39.5	95.2	76	81.9	2.06	2	10.6	4.69	46.4	103	65.3	210	183	38
Aberdeen, ID	3286	X06M225-66	6	38.7	95.7	74	82.4	3.37	2	10.0	4.59	48.3	106	69.8	182	188	33
Aberdeen, ID	3287	X06M225-67	6	38.3	96.0	79	81.8	2.11	1	11.5	5.06	48.2	122	82.9	144	204	49
Aberdeen, ID	3288	X06M225-68	6	39.0	99.0	76	79.6	2.40	1	13.5	5.66	43.2	158	74.4	183	219	63
Aberdeen, ID	3289	X06M225-69	6	38.9	96.1	72	82.6	2.42	1	10.9	5.13	51.7	94	80.4	135	220	45
Aberdeen, ID	3290	X06M225-70	6	41.9	97.2	70	81.2	2.10	2	11.3	5.07	48.9	98	73.3	202	197	39
Aberdeen, ID	3291	X06M225-71	6	38.5	99.0	78	78.3	n.d.	3	14.5	5.43	39.3	193	71.5	136	200	46
Aberdeen, ID	3292	X06M225-72	6	39.4	96.8	74	83.3	n.d.	3	10.2	4.68	49.4	112	68.6	246	186	32
Aberdeen, ID	3293	X06M225-74	6	40.1	97.8	74	82.2	2.57	1	11.7	5.69	51.0	72	75.9	194	241	51
Aberdeen, ID	3294	X06M225-75	6	40.3	97.2	79	78.1	1.77	2	10.4	4.23	42.6	119	57.0	140	163	35
Aberdeen, ID	3295	X06M225-77	6	38.3	95.4	84	79.4	2.05	1	10.9	5.17	50.6	138	87.2	104	225	53
Aberdeen, ID	3296	X06M225-78	6	36.1	89.6	71	80.9	1.80	1	11.3	4.56	42.3	146	72.1	109	189	53
Aberdeen, ID	3297	LACEY MALT CHECK	6	35.2	92.6	57	79.4	2.35	2	12.5	5.13	42.1	154	65.6	63	202	65
Aberdeen, ID	3298	X06M225-79	6	43.1	97.4	77	82.4	2.06	1	10.5	4.65	45.2	117	67.4	152	187	42
Aberdeen, ID	3299	X06M225-80	6	38.7	98.0	81	78.1	2.10	1	12.3	5.16	44.5	156	95.0	83	225	60
Aberdeen, ID	3300	X06M225-82	6	38.9	97.6	78	81.7	2.07	2	12.1	5.16	44.2	140	77.3	114	215	62
Aberdeen, ID	3301	X06M225-84	6	40.6	94.1	80	82.1	2.03	1	10.5	4.88	49.0	130	86.2	77	213	53
Aberdeen, ID	3302	X06M225-85	6	39.7	95.0	73	82.2	1.96	1	11.0	4.81	46.7	116	66.5	150	205	50
Aberdeen, ID	3303	X06M225-86	6	40.4	96.3	71	83.1	2.01	1	9.8	4.56	49.4	115	71.1	182	198	37
Aberdeen, ID	3304	X06M225-87	6	36.9	95.8	82	81.4	1.82	1	11.6	5.18	47.6	156	81.5	107	225	61
Aberdeen, ID	3305	X06M225-88	6	38.1	97.7	78	80.6	n.d.	3	12.2	5.03	41.4	158	67.0	180	201	52
Aberdeen, ID	3306	X06M225-89	6	36.4	94.0	79	79.8	2.13	2	11.8	5.27	46.9	136	70.1	173	228	59
Aberdeen, ID	3307	X06M225-93	6	40.4	97.0	72	82.9	2.16	2	11.7	5.72	52.3	136	79.8	123	259	53
Aberdeen, ID	3308	X06M225-94	6	38.0	95.9	76	81.3	1.92	2	12.5	5.37	45.8	153	69.5	143	216	65
Aberdeen, ID	3309	X06M225-95	6	39.5	98.4	82	80.6	2.02	2	12.0	5.00	45.2	132	68.1	115	205	62
Aberdeen, ID	3310	X06M225-96	6	41.7	97.1	76	83.1	2.19	1	11.5	5.68	51.7	110	82.7	140	259	54
Aberdeen, ID	3311	X06M225-97	6	41.8	98.6	79	81.5	n.d.	3	10.8	4.51	43.3	142	57.5	99	171	51
Aberdeen, ID	3312	X06M225-98	6	40.6	98.3	81	80.8	1.88	2	11.6	4.78	43.3	138	58.0	158	193	53
Aberdeen, ID	3313	X06M225-100	6	42.8	97.7	72	82.8	2.02	1	11.9	5.27	47.5	135	73.1	272	231	55
Aberdeen, ID	3314	X06M225-102	6	41.3	98.3	73	82.4	2.74	2	10.3	4.77	49.5	95	66.1	193	210	38
Aberdeen, ID	3315	X06M225-103	6	38.3	98.5	78	80.1	2.79	2	13.4	5.44	42.7	183	66.6	172	221	62
Aberdeen, ID	3316	X06M225-104	6	37.0	95.5	78	80.3	n.d.	3	11.8	4.77	42.0	159	61.8	187	173	44
Aberdeen, ID	3317	X06M225-105	6	40.7	98.0	71	81.8	1.79	2	11.4	4.79	44.4	101	64.1	202	183	38
Aberdeen, ID	3318	X06M225-106	6	39.6	98.1	79	80.7	2.05	1	13.5	5.52	42.9	198	66.6	231	193	61
Aberdeen, ID	3319	X06M225-107	6	35.6	90.0	78	81.1	1.95	1	11.5	4.64	42.6	145	65.5	176	166	46
Aberdeen, ID	3320	X06M225-108	6	38.9	96.9	84	80.6	1.84	1	11.9	4.78	41.1	141	66.1	151	175	49
Aberdeen, ID	3321	X06M225-112	6	41.1	98.6	81	81.0	2.24	1	12.5	5.74	49.8	127	84.9	157	231	54
Aberdeen, ID	3322	X06M225-113	6	40.6	98.7	79	82.9	2.56	1	11.0	5.28	50.6	124	74.0	270	199	48
Aberdeen, ID	3323	X06M225-115	6	40.6	96.0	72	81.5	2.12	1	10.5	4.92	49.1	108	76.6	127	205	45
Aberdeen, ID	3324	X06M225-116	6	41.6	97.6	72	82.8	2.23	1	11.1	5.27	51.8	100	79.5	179	213	46
Aberdeen, ID	3325	X06M225-117	6	39.2	96.1	77	82.2	2.32	1	11.6	5.32	49.7	104	79.6	162	217	54
Aberdeen, ID	3326	X06M225-119	6	41.7	98.5	78	79.7	2.34	1	13.3	5.91	44.4	156	69.9	153	220	62
Aberdeen, ID	3327	LACEY MALT CHECK	6	37.3	94.4	50	79.8	2.21	1	12.7	5.34	43.3	138	57.6	64	201	67
Aberdeen, ID	3328	X06M225-120	6	37.0	97.7	82	80.8	2.09	1	11.7	5.13	46.4	155	60.6	97	182	61

Aberdeen, ID	3329 X06M225-121	6	36.8	96.6	79	79.9	2.24	2	12.1	4.87	41.5	170	58.6	160	176	51
Aberdeen, ID	3330 X06M225-122	6	37.5	96.3	84	81.6	2.02	1	12.1	5.43	47.4	164	70.9	141	218	61
Aberdeen, ID	3331 X06M225-123	6	38.3	97.4	74	81.9	2.58	2	10.2	4.77	48.0	130	62.2	163	172	40
Aberdeen, ID	3332 X06M225-124	6	40.6	99.1	75	80.1	2.30	1	13.5	6.19	47.7	171	66.0	111	242	58
Aberdeen, ID	3333 X06M225-125	6	40.2	96.0	77	81.6	2.03	1	11.3	5.02	47.7	133	63.7	155	200	49
Aberdeen, ID	3334 X06M225-126	6	40.1	96.2	72	82.7	1.88	1	11.5	4.91	45.5	127	60.6	185	191	49
Aberdeen, ID	3335 X06M225-127	6	38.3	98.2	78	81.5	2.58	1	12.4	5.40	45.5	156	61.0	215	210	63
Aberdeen, ID	3336 X06M225-128	6	36.6	95.2	78	80.7	2.44	2	11.2	4.90	44.4	133	60.7	95	198	55
Aberdeen, ID	3337 X06M225-129	6	38.5	97.2	73	81.7	1.86	1	10.8	4.44	44.1	109	52.9	174	168	39
Aberdeen, ID	3338 X06M225-130	6	37.7	96.6	78	82.2	1.97	1	10.6	4.86	47.6	92	56.4	108	189	44
Aberdeen, ID	3339 X06M225-131	6	38.7	98.1	78	80.7	1.93	1	13.2	5.84	45.7	152	67.6	121	226	62
Aberdeen, ID	3340 X06M225-132	6	41.0	95.8	80	81.7	2.19	1	11.7	5.60	48.9	123	64.3	187	221	55
Aberdeen, ID	3341 X06M225-133	6	36.6	97.4	79	80.3	2.03	1	11.7	4.96	43.8	139	58.7	96	180	58
Aberdeen, ID	3342 X06M225-134	6	41.1	96.8	75	81.9	1.81	1	10.7	4.79	46.0	109	55.8	99	180	46
Aberdeen, ID	3343 X06M225-137	6	39.4	94.7	72	82.1	2.09	1	10.3	4.73	47.2	107	66.2	164	185	37
Aberdeen, ID	3344 X06M225-140	6	37.5	95.5	81	81.0	1.92	2	11.2	4.48	41.9	135	59.5	97	152	44
Aberdeen, ID	3345 X06M225-142	6	38.2	97.2	80	80.1	1.75	1	13.4	5.21	41.4	179	63.0	156	183	56
Aberdeen, ID	3346 X06M225-143	6	41.1	97.1	76	81.9	1.90	1	11.7	5.79	50.2	155	79.7	95	232	61
Aberdeen, ID	3347 X06M225-144	6	38.7	97.4	79	81.7	1.97	1	12.1	5.35	47.0	130	81.5	97	207	62
Aberdeen, ID	3348 X06M225-145	6	41.6	98.4	79	81.9	2.24	1	12.3	5.69	49.7	147	76.9	128	224	61
Aberdeen, ID	3349 X06M225-146	6	39.3	96.3	73	82.8	1.82	1	11.4	4.96	46.5	121	68.3	161	195	52
Aberdeen, ID	3350 X06M225-148	6	37.6	96.9	80	81.5	1.96	1	11.7	5.16	44.5	161	62.8	156	187	57
Aberdeen, ID	3351 X06M225-149	6	39.3	98.0	80	81.5	2.17	1	12.1	5.97	52.1	137	76.7	161	245	54
Aberdeen, ID	3352 X06M225-150	6	42.9	95.7	64	77.3	1.61	2	16.0	3.64	23.5	55	27.9	1459	88	11
Aberdeen, ID	3353 X06M225-151	6	39.2	97.7	79	81.7	2.47	1	12.1	6.04	51.3	125	76.8	187	229	48
Aberdeen, ID	3354 X06M225-152	6	38.6	98.2	78	80.8	2.71	1	11.1	4.97	46.9	116	62.5	196	185	42
Aberdeen, ID	3355 X06M225-153	6	40.1	98.3	79	81.6	2.08	1	12.2	5.92	49.4	153	81.8	162	237	57
	3356 LACEY MALT CHECK	6	36.9	94.9	53	80.0	2.17	1	12.6	5.38	44.6	145	62.6	71	201	70
Aberdeen, ID	3357 X06M225-154	6	38.6	92.6	76	83.2	2.31	1	10.8	5.09	50.3	104	76.7	166	202	45
Aberdeen, ID	3358 X06M225-156	6	37.6	97.4	75	80.9	1.83	1	12.3	5.30	45.2	164	67.9	125	197	64
Aberdeen, ID	3359 X06M225-158	6	39.4	98.4	79	81.0	2.92	1	12.2	6.02	51.7	116	83.7	150	250	47
Aberdeen, ID	3360 X06M225-159	6	41.1	97.4	80	81.0	2.50	1	10.2	5.54	54.5	160	71.1	122	205	56
Aberdeen, ID	3361 X06M225-160	6	40.6	95.9	75	82.4	2.10	1	10.8	5.06	51.0	122	69.5	105	195	51
Aberdeen, ID	3362 X06M225-161	6	39.7	94.6	71	82.3	2.10	1	12.2	4.89	42.3	116	68.9	170	188	50
Aberdeen, ID	3363 X06M225-162	6	39.2	97.9	76	81.4	2.56	1	10.9	5.64	53.5	125	75.7	228	218	50
Aberdeen, ID	3364 X06M225-163	6	40.5	98.0	65	81.7	2.35	1	11.7	5.30	48.6	76	67.3	108	218	58
Aberdeen, ID	3365 X06M225-164	6	38.8	96.8	78	80.8	2.49	1	13.2	5.38	42.7	127	85.8	97	210	67
Aberdeen, ID	3366 X06M225-165	6	37.5	96.0	79	80.6	1.78	1	12.3	5.37	45.5	201	70.3	105	200	68
Aberdeen, ID	3367 X06M225-166	6	38.5	98.2	78	81.0	2.15	1	10.6	5.88	56.0	142	78.9	215	241	49
Aberdeen, ID	3368 X06M225-167	6	38.6	93.5	76	80.9	1.71	1	9.9	4.39	47.4	121	57.5	269	159	38
Aberdeen, ID	3369 X06M225-168	6	37.6	96.5	74	82.6	2.26	1	11.3	5.01	48.3	93	71.5	87	201	49
Aberdeen, ID	3370 X06M225-169	6	40.2	96.9	78	81.4	2.33	1	11.7	5.49	49.5	114	82.3	95	229	58
Aberdeen, ID	3371 X06M225-170	6	38.4	98.2	75	82.5	2.38	1	11.1	6.05	58.4	107	82.8	130	251	42
Aberdeen, ID	3372 X06M225-171	6	38.7	96.1	76	81.4	2.12	1	11.4	5.06	47.7	132	72.5	110	192	51
Aberdeen, ID	3373 X06M225-172	6	42.1	98.0	78	82.7	2.65	1	14.0	5.83	43.2	111	74.4	141	232	45
St. Paul, MN	3374 Kab 51	6	31.3	87.3	44	78.3	2.16	1	13.5	5.75	44.7	130	65.6	352	237	47
St. Paul, MN	3375 StabBC 50-7-2	6	35.9	88.4	48	78.0	1.86	1	12.0	5.30	45.9	131	63.0	416	195	52
St. Paul, MN	3376 Stab 7-1	6	31.7	72.3	36	80.0	2.33	1	13.5	5.28	41.0	114	75.5	299	189	35
St. Paul, MN	3377 S47/L/K51-52	6	37.3	94.6	45	77.9	2.08	1	13.8	5.44	42.2	99	63.8	554	205	45

St. Paul, MN	3378 92Ab561	6	27.0	45.9	38	73.7	2.00	1	15.7	5.30	35.6	154	56.4	548	179	23
St. Paul, MN	3379 K51/L//K51-14	6	33.6	82.4	46	74.2	1.79	1	12.5	5.91	48.9	123	58.1	611	221	41
St. Paul, MN	3380 Stab 113/Kab 50-22	6	29.3	79.0	41	79.0	1.78	1	14.9	5.49	38.1	156	66.5	336	225	40
St. Paul, MN	3381 91Ab36	6	27.1	58.1	42	71.6	1.99	1	12.7	5.65	47.2	148	56.3	555	204	38
St. Paul, MN	3382 K51/E//K51-63	6	32.7	92.5	48	78.7	1.82	1	14.5	5.48	39.3	152	62.5	394	221	45
St. Paul, MN	3383 Strider-3	6	33.6	85.0	35	74.9	2.15	1	14.1	4.45	33.8	70	48.3	702	141	16
St. Paul, MN	3384 S47/E//S47-46	6	33.0	85.8	47	77.2	1.94	1	12.6	6.29	51.6	163	70.4	331	249	41
	3385 LACEY MALT CHECK	6	37.2	92.7	54	79.9	2.12	1	12.3	5.54	48.8	152	60.1	76	208	65
St. Paul, MN	3386 Stab 47/Kab 51-11	6	34.0	85.1	51	78.6	1.86	1	13.4	5.15	39.5	107	60.6	409	196	42
St. Paul, MN	3387 S47/E//S47-40	6	31.2	69.9	39	75.5	1.75	1	13.8	5.12	37.9	136	52.4	430	189	25
St. Paul, MN	3388 Stab 47/Kab 51-9	6	33.5	90.1	45	76.1	1.68	1	12.7	4.92	39.7	131	56.4	589	169	36
St. Paul, MN	3389 Strider	6	34.8	84.1	42	76.9	2.57	1	13.6	4.05	30.3	68	43.7	643	132	21
St. Paul, MN	3390 S113/K50-21	6	35.3	90.8	45	77.6	1.91	1	13.6	5.51	41.2	149	68.3	252	228	43
St. Paul, MN	3391 97Ab11	6	30.2	80.8	48	72.2	n.d.	3	14.0	4.82	35.1	91	42.3	788	169	21
St. Paul, MN	3392 Stab 47/Kab 51-20	6	37.9	89.0	50	76.8	1.75	1	14.6	5.32	37.1	141	62.8	369	207	38
St. Paul, MN	3393 S47/E//S47-45	6	32.3	81.0	41	77.2	2.05	1	13.5	5.93	44.4	150	71.0	411	248	44
St. Paul, MN	3394 K51/E//K51-9	6	34.5	89.5	48	77.4	1.97	1	13.1	4.90	37.5	98	65.5	512	184	32
St. Paul, MN	3395 Dicktoo	6	34.6	91.4	39	77.1	1.58	2	12.1	4.04	33.6	120	42.4	615	137	29
St. Paul, MN	3396 StabBC 50-8-2	6	31.6	71.8	48	78.1	2.08	1	12.5	5.16	44.2	134	77.1	308	206	44
St. Paul, MN	3397 S47/E//S47-39	6	33.9	85.3	44	76.2	2.00	1	14.3	5.44	39.7	121	67.2	511	218	35
St. Paul, MN	3398 Stab 47/Kab 51-17	6	32.7	91.2	36	80.1	2.58	1	12.9	5.77	44.8	121	80.1	312	253	56
St. Paul, MN	3399 S47/E//S47-37	6	29.6	82.7	46	79.0	1.93	1	13.2	5.40	41.7	126	64.8	268	216	52
St. Paul, MN	3400 K51/E//S113-66	6	32.0	76.5	40	78.5	2.29	1	13.4	5.92	44.5	128	72.9	133	275	53
St. Paul, MN	3401 OR76-072	6	38.9	92.6	47	78.0	1.95	1	13.2	5.62	43.7	128	71.7	242	224	54
St. Paul, MN	3402 K51/L//K51-10	6	30.7	88.3	39	78.7	1.79	1	13.7	5.22	38.4	141	68.8	249	218	49
St. Paul, MN	3403 Stab 47/Kab 51-27	6	30.9	78.1	39	78.2	1.73	1	12.9	4.81	38.7	171	62.8	172	195	46
St. Paul, MN	3404 K51/E//K51-16	6	30.8	89.3	40	79.7	2.04	1	13.7	5.74	44.1	90	70.3	209	257	46
St. Paul, MN	3405 Stab 113/Kab 50-15	6	33.7	82.3	46	78.6	2.04	1	14.1	5.51	41.5	136	71.1	192	243	42
St. Paul, MN	3406 91Ab23	6	29.5	51.8	42	73.4	2.32	1	12.1	4.89	40.6	123	59.8	324	205	33
St. Paul, MN	3407 NB03437	6	31.4	84.6	36	74.0	n.d.	3	13.6	4.01	30.4	81	33.8	623	135	14
St. Paul, MN	3408 Strider-2	6	35.9	89.5	38	76.6	2.40	2	13.7	4.21	31.1	62	47.7	552	146	20
St. Paul, MN	3409 Stab 7/Kab 41-1	6	33.0	81.9	45	78.2	1.92	1	13.7	5.58	42.6	116	74.4	183	235	48
St. Paul, MN	3410 K51/E//K51-64	6	37.8	90.9	47	77.0	2.35	1	15.3	5.79	38.0	91	56.8	226	232	27
St. Paul, MN	3411 K51/L//K51-14	6	39.3	87.8	46	72.7	4.04	1	15.5	6.59	44.6	121	62.0	309	251	33
St. Paul, MN	3412 Hundred	6	37.5	88.4	51	76.0	2.07	2	14.8	5.90	39.8	134	62.9	371	230	30
St. Paul, MN	3413 Stab 47/Kab 51-20	6	35.9	84.5	51	76.2	2.14	1	15.5	5.98	39.5	134	62.2	387	234	31
	3414 LACEY MALT CHECK	6	35.5	92.7	55	79.9	1.98	2	11.9	5.10	43.0	140	62.8	73	191	60
St. Paul, MN	3415 Lacey-3	6	35.6	88.9	49	79.5	2.20	1	13.7	6.26	46.4	164	76.4	120	248	58
St. Paul, MN	3416 S47/E//S47-39	6	35.5	70.7	52	74.9	2.27	1	14.6	5.62	39.6	120	59.3	357	228	30
St. Paul, MN	3417 Stab 47/Kab 51-27	6	35.9	80.0	46	75.9	2.11	1	14.7	5.52	38.6	149	63.0	177	224	38
St. Paul, MN	3418 K51/E//K51-9	6	36.0	92.1	54	78.4	2.87	1	13.4	6.29	48.4	87	72.2	237	279	41
St. Paul, MN	3419 K51/E//K51-61	6	34.1	83.0	46	77.6	2.21	1	13.8	5.40	40.2	95	63.2	255	227	36
St. Paul, MN	3420 StabBC 50-8-2	6	31.0	63.6	52	73.0	2.23	1	13.6	5.15	37.8	116	65.5	303	205	26
St. Paul, MN	3421 K51/L//K51-10	6	35.1	86.9	43	76.7	2.52	1	15.3	5.72	38.3	118	63.5	276	221	27
St. Paul, MN	3422 K51/E//S113-66	6	39.5	81.8	51	78.4	2.00	1	13.2	5.71	44.7	127	66.2	86	254	60
St. Paul, MN	3423 Lacey-2	6	33.9	86.2	50	79.4	2.13	1	12.9	5.91	46.8	155	85.9	152	240	62
St. Paul, MN	3424 K51/E//K51-64	6	36.3	84.8	49	74.6	4.02	2	17.0	5.90	36.1	97	63.0	368	238	26
St. Paul, MN	3425 91Ab36	6	31.6	67.1	42	73.0	2.99	2	14.0	5.44	39.2	133	65.1	360	217	33
St. Paul, MN	3426 Tradition-2	6	33.2	88.6	52	78.5	1.86	1	13.8	5.60	41.3	220	88.2	258	233	50

St. Paul, MN	3427 Robust	6	34.3	84.8	44	79.2	1.77	1	13.8	6.09	44.9	172	68.7	243	245	51
St. Paul, MN	3428 StabBC 50-7-2	6	37.6	85.6	58	76.7	1.85	1	13.7	5.10	37.6	129	64.6	518	203	36
St. Paul, MN	3429 S47/E//S47-40	6	35.4	72.9	50	75.3	1.71	1	15.1	5.14	35.4	136	62.2	394	204	26
St. Paul, MN	3430 Stab 47/Kab 51-11	6	37.7	85.4	63	76.3	1.75	1	13.4	5.11	38.3	100	60.9	411	190	32
St. Paul, MN	3431 92Ab561	6	29.6	60.0	48	75.0	2.37	1	13.9	5.57	40.2	131	59.5	476	225	32
St. Paul, MN	3432 NB03437	6	32.2	78.6	48	72.9	n.d.	3	14.8	4.37	30.3	105	38.1	811	158	8
St. Paul, MN	3433 S47/E//S47-46	6	36.8	85.9	49	76.8	1.92	1	14.7	6.15	42.0	160	72.2	254	253	31
St. Paul, MN	3434 K51/E//K51-16	6	32.2	75.9	45	76.8	2.09	1	14.0	5.62	41.2	88	66.7	344	242	34
St. Paul, MN	3435 Lacey	6	36.6	91.7	44	79.6	1.93	1	13.8	6.03	44.1	168	78.0	234	239	51
St. Paul, MN	3436 S113/K50-21	6	37.0	85.3	49	78.7	1.88	1	13.8	5.39	41.8	146	64.7	337	222	50
St. Paul, MN	3437 Kab 51	6	35.9	89.8	48	77.2	2.48	1	15.5	6.20	42.5	145	72.6	351	268	36
St. Paul, MN	3438 Stab 113/Kab 50-22	6	32.6	70.5	50	76.6	2.06	1	14.3	5.54	39.9	170	68.3	453	237	33
St. Paul, MN	3439 Robust-2	6	34.6	87.7	44	79.4	1.68	1	14.1	6.04	43.6	189	61.6	326	248	46
St. Paul, MN	3440 Stab 113/Kab 50-15	6	32.8	72.9	51	78.2	1.85	1	13.9	5.46	40.6	149	67.5	277	214	42
St. Paul, MN	3441 K51/E//K51-63	6	35.2	80.7	52	75.8	2.22	1	15.3	5.73	39.7	154	65.1	375	234	34
St. Paul, MN	3442 Stab 47/Kab 51-17	6	32.7	83.3	46	79.7	3.82	1	13.0	6.48	50.7	98	65.0	168	290	47
St. Paul, MN	3443 Robust-3	6	32.9	84.1	45	78.9	1.62	1	13.6	5.82	43.2	182	64.0	353	257	51
St. Paul, MN	3444 Hundred-2	6	39.0	92.4	44	72.7	3.21	1	15.6	6.54	43.4	151	69.1	509	266	36
St. Paul, MN	3445 S47/E//S47-45	6	38.9	92.7	49	76.7	2.48	1	14.2	6.44	45.4	133	72.8	411	285	33
St. Paul, MN	3446 S47/L//K51-52	6	40.2	89.1	51	76.9	2.63	1	14.5	5.95	41.4	100	66.4	675	253	27
St. Paul, MN	3447 Stab 7/Kab 41-1	6	38.3	92.4	55	75.8	2.26	1	15.4	5.92	38.8	126	64.2	369	241	31
St. Paul, MN	3448 S47/E//S47-37	6	33.9	81.5	54	77.5	1.89	1	14.1	5.58	39.7	144	63.1	440	210	38
	3449 LACEY MALT CHECK	6	36.4	93.2	53	79.6	1.73	1	12.6	5.09	41.5	155	65.1	71	192	59
St. Paul, MN	3450 Stab 7-1	6	31.6	66.6	56	78.0	2.22	1	13.6	5.50	40.6	101	68.0	285	229	34
St. Paul, MN	3451 Dicktoo	6	39.5	90.3	39	73.8	1.78	1	16.4	5.13	33.1	133	46.6	840	186	23
St. Paul, MN	3452 OR76-072	6	39.7	85.8	57	75.8	2.07	1	15.3	6.13	40.8	131	65.8	463	251	28
St. Paul, MN	3453 Stab 47/Kab 51-9	6	37.4	86.5	48	74.7	1.72	1	15.3	5.35	36.1	128	54.3	773	192	33
St. Paul, MN	3454 Tradition	6	33.4	89.0	51	78.5	1.68	1	14.1	5.89	43.0	216	74.8	256	222	46
Crookston, MN	3455 S47/L//K51-52	6	38.3	89.6	39	77.3	2.87	1	12.9	5.88	46.8	89	69.8	479	231	42
Crookston, MN	3456 Stab 7-1	6	37.3	88.5	46	76.4	3.11	1	11.9	5.74	49.1	119	70.6	291	211	37
Crookston, MN	3457 Kab 51	6	37.3	93.3	40	77.1	2.53	1	13.5	5.60	42.1	120	61.3	489	220	41
Crookston, MN	3458 92Ab561	6	32.3	75.6	37	74.0	2.64	2	12.5	4.81	39.7	116	56.2	489	179	29
Crookston, MN	3459 Maja-2	6	32.3	89.9	38	79.3	2.04	1	12.2	5.05	43.6	143	64.3	128	190	57
Crookston, MN	3460 Tradition-2	6	33.9	95.4	41	79.3	1.71	1	12.6	5.10	42.2	210	77.8	122	194	60
Crookston, MN	3461 S47/E//S47-45	6	33.1	82.8	39	77.2	2.17	1	12.8	5.84	46.5	145	74.3	297	226	49
Crookston, MN	3462 Stab 113/Kab 50-15	6	32.6	74.5	43	78.2	2.20	1	12.3	4.96	42.4	134	78.0	85	212	58
Crookston, MN	3463 Lacey-2	6	33.7	92.8	41	79.8	1.81	1	12.4	5.40	44.3	185	74.2	112	222	70
Crookston, MN	3464 K51/E//S113-66	6	33.0	81.9	39	77.9	2.06	1	12.5	5.34	43.3	162	70.2	113	226	64
Crookston, MN	3465 K51/E//K51-61	6	36.5	95.1	39	77.9	2.58	1	14.2	5.54	40.6	151	67.6	395	219	42
Crookston, MN	3466 StabBC 50-7-2	6	36.4	86.5	46	78.6	2.58	1	11.5	5.31	47.1	120	75.9	274	218	47
Crookston, MN	3467 Baronesse-2	2	39.6	95.8	37	79.0	2.57	2	11.4	4.57	41.9	76	63.6	172	161	41
Crookston, MN	3468 Tradition	6	34.5	96.2	46	80.8	1.82	1	12.8	5.38	44.5	197	77.3	118	230	70
Crookston, MN	3469 Maja	6	26.2	55.6	39	77.0	2.52	1	14.6	6.05	42.8	181	82.8	99	256	33
Crookston, MN	3470 Stab 113/Kab 50-22	6	32.6	82.1	41	78.5	2.74	2	12.0	5.03	42.8	140	69.0	228	203	52
Crookston, MN	3471 Robust	6	32.9	91.6	38	78.2	1.70	1	14.1	5.75	41.0	182	57.7	384	239	38
Crookston, MN	3472 StabBC 50-8-2	6	35.1	81.8	47	77.1	3.34	1	12.6	5.88	48.7	111	81.6	284	231	37
Crookston, MN	3473 S113/K50-21	6	31.9	78.9	42	78.6	2.18	1	12.3	5.22	44.9	142	72.3	122	215	60
Crookston, MN	3474 S47/E//S47-46	6	32.3	74.3	41	76.7	2.16	1	13.9	6.02	43.8	164	71.1	267	256	39
Crookston, MN	3475 97Ab11	6	34.1	93.3	35	72.8	2.76	1	13.8	5.41	40.3	128	57.8	801	205	40

Crookston, MN	3476 K51/E//K51-63	6	36.7	94.4	44	77.7	2.35	1	12.5	5.44	43.5	160	69.0	343	216	57
Crookston, MN	3477 K51/L//K51-14	6	36.8	92.5	38	78.8	2.31	1	12.8	5.42	43.6	113	71.2	611	211	53
	3478 LACEY MALT CHECK	6	36.0	93.6	53	80.2	2.13	1	12.9	5.45	45.3	142	67.3	107	221	70
Crookston, MN	3479 Harrington	2	36.6	95.4	40	82.2	3.03	1	11.6	6.14	55.6	109	97.9	176	266	43
Crookston, MN	3480 NB03437	6	30.4	81.7	37	76.3	2.91	2	12.7	5.00	39.9	122	61.9	238	200	37
Crookston, MN	3481 Stab 47/Kab 51-27	6	33.5	89.8	38	78.6	n.d.	3	11.1	4.64	43.0	142	58.2	227	180	41
Crookston, MN	3482 K51/E//K51-9	6	39.8	96.1	42	79.8	4.40	1	11.8	6.45	56.6	70	81.6	295	270	44
Crookston, MN	3483 Stab 7/Kab 41-1	6	38.1	94.3	38	78.3	2.44	1	12.5	5.67	47.2	132	73.0	138	236	55
Crookston, MN	3484 Stab 47/Kab 51-9	6	39.1	94.9	38	77.7	1.72	1	11.6	4.61	40.8	125	59.4	541	166	33
Crookston, MN	3485 K51/E//K51-64	6	37.6	88.1	30	77.9	n.d.	3	14.5	6.68	46.5	65	51.8	153	257	34
Crookston, MN	3486 Stab 47/Kab 51-17	6	36.4	90.0	45	78.5	2.26	1	11.5	5.16	46.6	121	68.7	222	211	48
Crookston, MN	3487 91Ab23	6	31.8	49.4	36	71.9	3.12	1	12.4	5.56	46.6	113	70.0	301	226	40
Crookston, MN	3488 91Ab36	6	35.8	72.5	41	74.4	2.42	1	12.8	5.54	43.6	129	68.5	338	210	45
Crookston, MN	3489 Harrington-2	2	38.1	96.0	44	82.2	2.76	1	10.6	5.97	56.7	93	93.7	139	261	42
Crookston, MN	3490 OR76-072	6	37.6	85.5	43	75.6	2.05	1	12.5	5.28	44.1	124	68.0	289	198	48
Crookston, MN	3491 S47/E//S47-40	6	31.8	80.0	41	76.5	2.74	2	13.2	5.22	40.8	152	51.2	360	199	44
Crookston, MN	3492 S47/E//S47-37	6	31.3	86.8	43	77.7	2.15	1	13.4	5.76	45.6	161	65.7	386	221	48
Crookston, MN	3493 Lacey	6	34.3	95.7	37	80.4	2.01	1	12.1	5.66	47.6	157	70.0	133	220	61
Crookston, MN	3494 Robust-2	6	32.5	92.2	38	80.2	1.55	1	11.5	5.27	47.4	150	55.8	263	214	53
Crookston, MN	3495 S47/E//S47-39	6	34.2	81.1	42	76.6	2.14	1	13.1	5.68	44.4	131	64.9	401	215	50
Crookston, MN	3496 Baronesse	2	41.2	97.0	36	79.0	2.35	2	11.3	4.53	42.4	85	63.8	96	149	50
Crookston, MN	3497 Dicktoo	6	34.7	84.0	35	74.3	1.86	1	11.0	4.04	37.6	101	40.9	908	131	21
Crookston, MN	3498 Stab 47/Kab 51-20	6	39.1	90.9	45	76.6	2.18	1	12.5	5.15	42.4	137	64.0	321	194	44
Crookston, MN	3499 Stab 47/Kab 51-11	6	36.2	86.2	53	77.3	2.18	1	11.1	4.94	45.2	110	63.5	269	204	37
Crookston, MN	3500 K51/L//K51-10	6	36.7	96.4	41	79.4	2.21	1	11.9	5.04	43.0	144	63.2	350	213	59
Crookston, MN	3501 K51/E//K51-16	6	36.1	94.8	40	79.4	2.40	1	12.3	5.42	45.3	124	71.0	122	243	63
Aberdeen, ID	3502 X06M225-173	6	37.6	95.7	75	81.3	1.86	1	10.6	4.58	44.1	138	59.7	170	183	46
Aberdeen, ID	3503 X06M225-175	6	38.4	97.8	77	79.3	1.77	1	13.7	5.59	42.4	187	76.4	126	220	61
Aberdeen, ID	3504 X06M225-176	6	42.8	97.7	65	82.9	2.26	1	10.9	5.53	51.0	100	78.8	286	236	46
Aberdeen, ID	3505 X06M225-177	6	37.1	89.3	79	81.0	1.83	1	11.4	4.89	44.3	132	67.8	156	183	49
Aberdeen, ID	3506 X06M225-178	6	38.0	94.1	74	82.1	2.10	1	9.8	4.46	45.5	111	64.3	180	181	39
	3507 LACEY MALT CHECK	6	35.9	93.5	54	80.0	2.01	1	12.5	5.34	43.3	130	62.6	82	211	67
Aberdeen, ID	3508 X06M225-179	6	41.6	98.3	75	82.7	2.54	1	11.3	5.73	51.1	90	82.6	95	259	49
Aberdeen, ID	3509 X06M225-180	6	38.7	96.7	81	82.2	2.15	1	11.3	5.45	49.7	127	90.0	139	250	53
Aberdeen, ID	3510 X06M225-181	6	37.9	98.4	77	81.7	2.08	1	12.0	5.43	46.3	154	79.6	177	223	63
Aberdeen, ID	3511 X06M225-182	6	39.1	95.3	73	81.8	2.37	2	9.6	4.29	44.8	87	60.2	279	176	38
Aberdeen, ID	3512 X06M225-183	6	35.4	95.1	78	80.1	1.63	1	11.5	4.61	41.1	130	66.0	126	179	46
Aberdeen, ID	3513 X06M225-184	6	37.2	97.6	80	80.9	2.16	1	11.2	4.82	43.8	114	70.9	167	205	50
Aberdeen, ID	3514 X06M225-185	6	38.7	93.0	76	81.8	1.91	1	11.0	4.91	45.9	113	68.8	185	206	47
Aberdeen, ID	3515 X06M225-187	6	40.3	98.4	77	82.3	2.71	2	11.4	4.92	46.7	107	68.1	166	203	49
Aberdeen, ID	3516 X06M225-189	6	38.2	97.1	79	82.1	n.d.	3	10.3	4.70	47.2	92	66.3	182	201	37
Aberdeen, ID	3517 X06M225-190	6	39.3	97.4	76	82.4	2.23	1	11.0	5.05	50.2	90	71.1	189	212	42
Aberdeen, ID	3518 X06M225-191	6	37.5	95.6	79	82.2	n.d.	3	10.9	4.71	45.1	108	65.4	170	193	43
Aberdeen, ID	3519 X06M225-192	6	38.2	93.0	78	81.2	1.65	1	11.4	4.65	43.0	127	64.7	264	185	43
Aberdeen, ID	3520 X06M225-193	6	41.2	96.9	76	81.2	1.71	1	10.8	4.65	45.7	125	60.6	222	186	43
Aberdeen, ID	3521 X06M225-194	6	40.0	98.8	76	79.7	1.99	1	12.9	5.71	46.2	133	78.7	277	254	56
Aberdeen, ID	3522 X06M225-195	6	39.3	98.3	73	81.0	1.92	1	12.2	5.17	44.9	102	76.6	236	212	52
Aberdeen, ID	3523 X06M225-196	6	39.7	98.5	82	81.8	2.14	1	11.1	5.34	49.4	106	85.1	192	234	46
Aberdeen, ID	3524 X06M225-198	6	40.5	97.6	77	80.7	2.07	1	13.3	6.05	48.2	131	96.8	170	259	51

Aberdeen, ID	3525	X06M225-199	6	42.3	97.8	74	83.3	2.50	1	11.6	5.89	55.2	97	79.0	188	264	47
Aberdeen, ID	3526	X06M225-200	6	39.5	97.6	78	80.0	1.75	1	12.4	5.03	43.3	152	70.5	119	205	66
Aberdeen, ID	3527	X06M225-201	6	36.7	94.9	81	80.4	2.35	2	11.5	4.68	44.0	137	60.8	123	178	50
Aberdeen, ID	3528	X06M225-202	6	38.2	95.3	70	83.4	2.00	1	10.4	4.63	46.4	115	68.5	218	180	39
Aberdeen, ID	3529	X06M225-203	6	36.8	93.4	76	81.5	1.86	1	11.2	4.91	45.9	128	67.1	156	191	52
Aberdeen, ID	3530	X06M225-204	6	39.2	95.2	76	82.2	1.83	1	10.8	4.49	42.3	120	59.7	285	166	43
Aberdeen, ID	3531	X06M225-206	6	38.1	98.7	72	79.9	2.31	1	13.7	6.16	46.3	140	82.2	181	259	51
Aberdeen, ID	3532	X06M225-207	6	41.9	99.1	78	79.3	2.19	1	14.5	6.68	47.3	167	84.7	162	275	44
Aberdeen, ID	3533	X06M225-208	6	40.0	96.6	71	82.9	1.72	1	11.1	5.36	51.0	128	77.8	237	234	50
Aberdeen, ID	3534	X06M225-209	6	35.2	89.5	84	79.7	2.56	1	11.3	4.38	41.2	139	60.9	123	157	41
Aberdeen, ID	3535	X06M225-210	6	40.3	98.0	78	82.9	2.19	1	10.5	5.29	52.1	98	79.1	124	236	49
	3536	LACEY MALT CHECK	6	35.8	94.1	57	79.3	2.03	2	12.3	5.28	44.1	141	63.7	52	205	69
Aberdeen, ID	3537	X06M225-211	6	40.6	98.3	66	82.4	2.87	1	12.1	6.29	54.8	104	82.2	120	278	47
Aberdeen, ID	3538	X06M225-212	6	40.8	98.1	67	82.8	2.33	1	11.5	5.67	51.3	106	77.1	154	245	49
Aberdeen, ID	3539	X06M225-138	6	40.5	99.1	82	81.8	2.07	1	11.2	4.98	48.7	115	73.5	74	202	49
Aberdeen, ID	3540	X06M225-139	6	40.2	98.1	80	81.1	2.31	1	12.3	5.90	51.8	151	76.2	89	247	61
Aberdeen, ID	3541	X06M225-136	6	36.5	96.8	82	78.7	1.81	1	12.5	5.31	42.6	158	73.8	212	204	60
Aberdeen, ID	3542	X06M225-52	6	41.1	98.5	73	81.5	2.81	1	11.8	6.11	53.0	103	79.6	138	268	47
Aberdeen, ID	3543	Stellar #1	6	40.4	98.7	76	80.0	2.49	2	12.6	5.20	43.6	154	67.0	107	205	69
Aberdeen, ID	3544	Stellar #2	6	39.8	98.8	81	79.2	3.23	2	12.5	4.94	40.9	158	60.7	122	188	51
Aberdeen, ID	3545	Stellar #3	6	39.4	98.7	80	79.0	2.56	2	12.0	4.83	40.5	165	61.8	98	194	58
Aberdeen, ID	3546	Stellar #4	6	37.6	98.2	83	79.2	3.03	2	11.8	4.62	42.6	160	59.2	95	175	57
Aberdeen, ID	3547	Stellar #5	6	38.1	98.4	77	79.8	2.36	2	12.2	4.76	42.1	155	61.4	97	182	57
Aberdeen, ID	3548	Stellar #6	6	36.5	97.6	83	79.3	2.83	2	12.4	4.80	40.0	164	58.6	92	183	55
Aberdeen, ID	3549	Stellar #7	6	38.1	98.4	81	78.6	3.18	2	12.6	4.76	40.7	157	58.6	119	181	49
Aberdeen, ID	3550	Morex #1	6	36.8	95.8	73	78.8	2.00	2	13.9	4.93	37.1	176	55.1	221	190	40
Aberdeen, ID	3551	Morex #2	6	37.4	96.6	77	79.9	2.11	2	12.5	4.78	39.9	144	55.8	210	186	45
Aberdeen, ID	3552	Morex #3	6	35.6	94.5	74	80.3	2.09	2	11.5	4.84	45.2	126	64.3	119	189	57
Aberdeen, ID	3553	Morex #4	6	34.8	96.2	75	79.7	2.15	2	12.6	4.66	37.8	151	57.8	179	170	45
Aberdeen, ID	3554	Morex #5	6	35.0	95.2	67	79.5	2.56	2	12.2	4.53	37.8	140	55.7	210	168	42
Aberdeen, ID	3555	Morex #6	6	35.8	94.3	73	78.8	1.92	2	13.2	4.75	37.5	157	57.6	166	172	45
Aberdeen, ID	3556	01Ab8219 #1	6	39.4	93.7	72	81.9	2.35	1	11.5	5.60	52.2	130	78.8	163	244	58
Aberdeen, ID	3557	01Ab8219 #2	6	38.8	93.1	73	82.1	2.20	1	10.9	5.30	50.3	128	79.3	154	224	53
Aberdeen, ID	3558	01Ab8219 #3	6	40.1	95.4	71	82.5	2.00	1	10.6	5.27	50.1	121	78.9	162	227	53
Aberdeen, ID	3559	01Ab8219 #4	6	38.4	89.8	72	81.2	2.01	1	10.9	5.37	50.7	149	89.0	105	225	60
Aberdeen, ID	3560	01Ab8219 #5	6	39.9	95.6	76	82.6	2.00	1	10.9	5.28	51.7	128	81.1	134	224	53
Aberdeen, ID	3561	01Ab8219 #6	6	38.2	94.0	73	81.8	1.93	1	11.0	5.15	49.9	146	87.7	113	210	56
Mexico	3562	ICARDA-FHB-01	6	36.7	90.6	68	79.7	1.74	1	12.1	5.38	45.0	105	63.4	352	209	56
Mexico	3563	ICARDA-FHB-02	6	38.4	94.8	68	78.3	2.56	2	12.8	6.07	50.3	101	71.7	196	282	40
	3564	LACEY MALT CHECK	6	36.0	92.8	52	79.9	2.05	1	12.9	5.42	45.2	144	61.4	90	211	70
Mexico	3565	ICARDA-FHB-03	6	34.6	91.8	69	79.0	1.39	2	13.3	4.66	35.2	178	58.1	371	173	45
Mexico	3566	ICARDA-FHB-04	6	35.4	93.7	76	81.8	2.07	1	11.2	5.80	55.3	101	67.9	137	259	45
Mexico	3567	ICARDA-FHB-05	6	36.6	97.4	72	78.1	1.57	2	11.7	4.61	39.8	139	56.0	202	169	36
Mexico	3568	ICARDA-FHB-06	6	33.7	67.4	77	74.2	n.d.	3	11.9	3.54	30.0	104	33.0	747	111	15
Mexico	3569	ICARDA-FHB-07	6	41.0	90.8	71	76.8	n.d.	3	11.8	4.15	36.2	102	46.6	593	152	24
Mexico	3570	ICARDA-FHB-08	6	33.6	89.6	74	81.8	2.10	1	10.7	5.07	50.8	96	74.0	388	217	42
Mexico	3571	ICARDA-FHB-09	6	33.5	88.0	71	77.5	1.82	1	14.0	5.60	42.1	112	58.2	571	212	36
Mexico	3572	ICARDA-FHB-10	6	33.0	92.7	70	81.1	1.86	1	11.2	5.47	50.5	109	66.2	210	212	46
Mexico	3573	ICARDA-FHB-11	6	32.8	91.5	68	79.9	1.80	1	13.1	5.73	45.1	148	71.6	152	220	62

Mexico	3574	ICARDA-FHB-12	6	39.3	93.4	70	78.7	2.07	1	12.7	5.91	49.1	114	66.1	120	238	47
Mexico	3575	ICARDA-FHB-13	6	39.5	95.1	70	79.9	2.20	2	11.8	5.29	45.2	74	64.3	287	194	53
Mexico	3576	ICARDA-FHB-14	6	40.1	93.7	73	78.0	1.65	1	13.4	4.91	38.0	139	52.4	594	167	40
Mexico	3577	ICARDA-FHB-15	6	34.3	86.7	73	78.7	1.89	1	12.6	5.51	45.9	161	56.4	151	210	63
Mexico	3578	ICARDA-FHB-16	6	34.9	89.3	77	81.9	2.02	1	11.2	5.45	50.9	107	67.9	170	228	46
Mexico	3579	ICARDA-FHB-17	6	30.6	83.0	78	80.3	2.13	1	12.4	6.31	51.0	136	74.8	79	272	54
Mexico	3580	ICARDA-FHB-18	6	37.0	88.0	74	80.1	2.08	2	12.6	5.37	43.9	128	64.6	432	201	59
Mexico	3581	ICARDA-FHB-19	6	35.9	85.4	81	80.1	1.84	2	11.4	4.41	39.9	138	73.8	259	158	37
Mexico	3582	ICARDA-FHB-20	6	37.6	96.1	74	80.1	1.75	1	13.3	5.87	46.3	161	76.2	583	223	59
Mexico	3583	ICARDA-FHB-21	6	36.5	90.6	77	80.5	1.89	1	11.2	4.45	41.6	132	56.9	368	174	38
Mexico	3584	ICARDA-FHB-22	6	34.1	92.0	69	78.4	1.67	1	12.9	5.13	41.7	177	56.2	240	182	46
Mexico	3585	ICARDA-FHB-23	6	37.0	90.2	80	80.5	1.72	1	12.4	5.62	48.2	119	74.1	296	223	51
Mexico	3586	ICARDA-FHB-24	6	41.1	98.4	73	79.6	n.d.	3	10.2	4.13	41.9	103	45.9	455	140	29
Mexico	3587	ICARDA-FHB-25	6	45.2	91.7	69	78.5	2.15	2	12.7	4.69	37.6	111	46.8	849	172	32
Mexico	3588	ICARDA-FHB-26	6	40.6	94.2	64	79.9	n.d.	3	13.2	4.83	39.1	119	45.6	707	178	37
Mexico	3589	ICARDA-FHB-27	6	41.3	95.5	73	79.4	1.34	1	12.8	4.76	38.4	140	48.3	477	194	46
Mexico	3590	ICARDA-FHB-28	6	37.4	85.6	75	75.7	1.55	1	11.7	4.00	36.0	98	46.8	674	132	26
Mexico	3591	ICARDA-FHB-29	6	38.4	87.4	74	78.7	1.42	1	11.9	4.26	38.0	113	49.2	502	163	33
Mexico	3592	ICARDA-FHB-30	6	46.8	92.3	68	78.5	2.32	1	12.2	5.19	46.0	102	60.5	422	211	49
	3593	LACEY MALT CHECK	6	36.3	92.6	53	80.4	1.96	1	12.5	5.38	44.9	165	62.2	86	208	70
Mexico	3594	ICARDA-FHB-31	6	46.6	94.6	70	80.2	1.86	1	13.2	5.41	43.4	107	73.4	445	219	56
Mexico	3595	ICARDA-FHB-32	6	46.4	92.4	68	77.4	1.94	1	13.6	5.12	38.1	134	61.6	495	188	31
Mexico	3596	ICARDA-FHB-33	6	37.8	88.4	70	79.0	1.61	1	12.9	5.01	39.0	129	54.7	528	190	46
Mexico	3597	ICARDA-FHB-34	6	44.3	88.1	71	75.6	1.58	1	14.7	5.00	34.6	141	49.4	711	186	26
Mexico	3598	ICARDA-FHB-35	6	42.6	90.9	72	77.3	1.59	1	13.5	5.10	37.9	131	57.3	546	195	39
Mexico	3599	ICARDA-FHB-36	6	42.9	91.3	80	78.5	1.41	1	12.0	4.47	39.2	107	54.6	569	160	36
Mexico	3600	ICARDA-FHB-37	6	38.9	90.6	70	79.6	2.10	1	13.6	6.11	45.4	122	82.8	431	244	48
Mexico	3601	ICARDA-FHB-38	6	45.0	88.0	72	77.0	2.00	1	12.9	5.05	41.2	108	55.7	363	187	32
Mexico	3602	ICARDA-FHB-39	6	43.3	92.0	73	76.0	1.64	1	12.8	4.27	35.0	93	47.9	761	152	26
Mexico	3603	ICARDA-FHB-40	6	45.1	91.1	66	75.3	2.38	1	14.4	5.66	40.1	106	56.2	665	215	31
Mexico	3604	ICARDA-FHB-41	6	35.5	91.9	71	80.8	1.78	1	12.1	5.17	43.2	141	62.8	291	209	59
Mexico	3605	ICARDA-FHB-42	6	38.2	89.7	77	77.9	1.65	1	13.3	5.44	42.9	177	51.6	393	202	57
Mexico	3606	ICARDA-FHB-43	6	36.7	93.8	80	78.8	1.77	1	11.8	4.85	41.3	139	66.7	321	205	48
Mexico	3607	ICARDA-FHB-44	6	38.6	98.9	65	77.1	1.53	1	13.2	5.09	40.2	164	58.7	614	195	42
Mexico	3608	ICARDA-FHB-45	6	36.8	95.4	65	76.3	1.57	1	13.2	4.96	37.5	131	58.7	504	198	39
Mexico	3609	ICARDA-FHB-46	6	40.1	96.8	66	77.0	1.77	1	13.2	5.39	42.2	145	59.8	422	216	53
Mexico	3610	ICARDA-FHB-47	6	40.0	96.2	72	79.1	1.55	1	12.0	4.85	41.9	105	50.4	349	186	42
Mexico	3611	ICARDA-FHB-48	6	44.4	98.9	66	77.9	1.87	2	12.0	4.98	43.8	129	57.2	412	195	47
Mexico	3612	ICARDA-FHB-49	6	38.6	95.9	69	80.1	2.08	1	11.7	5.21	45.3	110	54.4	127	219	59
Mexico	3613	ICARDA-FHB-50	6	39.2	91.2	68	75.9	1.45	2	12.5	3.88	31.3	119	56.4	699	138	28
Mexico	3614	ICARDA-FHB-51	6	39.5	97.9	64	78.7	1.68	1	13.5	5.35	41.8	130	63.1	630	197	45
Mexico	3615	ICARDA-FHB-52	6	38.3	91.9	30	77.1	2.53	1	13.6	4.96	39.0	87	59.5	644	181	27
Mexico	3616	ICARDA-FHB-53	6	41.4	97.0	33	78.6	2.13	1	12.3	4.50	38.4	101	41.8	429	157	33
Mexico	3617	ICARDA-FHB-54	6	38.5	91.1	27	78.2	2.01	2	11.4	3.61	32.0	92	33.2	842	112	20
Mexico	3618	ICARDA-FHB-55	6	30.8	75.9	58	76.5	2.06	1	14.0	6.61	49.5	157	70.7	48	269	35
Mexico	3619	ICARDA-FHB-56	6	31.2	66.3	61	79.8	1.82	1	12.5	5.70	47.1	143	65.9	57	242	55
Mexico	3620	ICARDA-FHB-57	6	35.2	87.5	72	79.6	1.64	2	11.8	5.49	47.4	193	60.6	88	216	64
Mexico	3621	ICARDA-FHB-58	6	34.3	85.7	70	80.0	1.65	2	11.6	5.26	46.6	198	59.1	96	197	67
	3622	LACEY MALT CHECK	6	36.5	93.7	51	80.0	2.04	2	12.4	5.47	46.2	151	64.2	84	219	69

Mexico	3623 ICARDA-FHB-59	6	31.1	80.4	70	79.1	1.66	2	12.5	5.01	41.7	164	55.8	229	204	52
Mexico	3624 ICARDA-FHB-60	6	42.6	88.4	74	78.4	1.95	1	13.8	5.62	42.1	168	69.6	175	218	55
Tetonia	3625 X06M225-1	6	33.5	94.2	73	80.7	1.97	2	10.4	4.35	43.6	130	51.4	283	157	42
Tetonia	3626 X06M225-2	6	38.0	97.6	77	82.0	2.03	2	10.6	5.29	52.2	134	64.3	188	205	49
Tetonia	3627 X06M225-3	6	37.8	96.8	72	82.5	2.03	2	9.0	4.50	50.5	96	63.0	342	178	33
Tetonia	3628 X06M225-4	6	37.9	97.6	72	80.7	2.02	2	11.6	4.99	45.8	134	56.5	202	195	53
Tetonia	3629 X06M225-5	6	36.9	97.4	70	82.3	2.01	2	10.1	4.92	53.6	109	80.0	121	206	44
Tetonia	3630 X06M225-6	6	34.1	90.1	64	80.6	2.25	2	9.4	4.14	47.7	110	55.4	251	161	33
Tetonia	3631 X06M225-7	6	35.1	95.6	78	82.7	1.95	2	9.6	4.21	46.5	103	61.9	139	161	41
Tetonia	3632 X06M225-8	6	39.2	96.6	73	83.5	2.01	2	10.0	4.77	49.9	103	71.1	159	198	39
Tetonia	3633 X06M225-9	6	38.0	96.8	67	83.2	1.77	2	9.8	4.56	47.9	106	63.5	173	186	33
Tetonia	3634 X06M225-10	6	36.5	98.1	79	81.8	2.04	2	11.4	5.38	50.4	136	78.4	150	222	52
Tetonia	3635 X06M225-12	6	37.5	96.7	76	82.3	2.14	2	9.5	4.41	49.1	103	53.3	294	176	33
Tetonia	3636 X06M225-13	6	37.4	98.0	71	81.8	1.90	2	11.4	5.10	47.9	150	62.8	147	208	51
Tetonia	3637 X06M225-14	6	36.5	97.9	81	82.4	2.09	2	10.6	4.92	49.7	121	69.7	69	197	50
Tetonia	3638 X06M225-15	6	38.0	96.7	77	81.9	2.77	2	10.3	4.92	50.3	115	73.6	125	204	44
Tetonia	3639 X06M225-16	6	35.0	97.3	80	80.4	1.82	2	11.5	4.97	46.3	132	71.0	142	200	56
Tetonia	3640 X06M225-17	6	39.1	97.5	69	82.5	2.09	2	9.7	4.04	45.5	110	51.3	203	151	38
Tetonia	3641 X06M225-18	6	35.6	95.8	70	82.1	1.99	2	9.4	4.04	46.7	115	54.5	109	153	45
Tetonia	3642 X06M225-19	6	39.1	97.2	68	83.8	2.37	1	8.9	4.79	56.5	81	65.2	210	211	39
Tetonia	3643 X06M225-20	6	38.5	97.2	79	82.6	1.99	1	10.5	4.80	48.3	124	66.0	113	187	48
Tetonia	3644 X06M225-21	6	36.6	96.2	66	82.5	2.24	1	8.9	4.19	51.6	83	52.1	292	161	34
Tetonia	3645 X06M225-22	6	37.3	98.6	75	79.5	1.72	1	12.5	5.15	44.2	155	61.3	179	193	57
Tetonia	3646 X06M225-23	6	36.9	98.2	79	82.0	2.04	1	9.8	4.52	49.5	98	63.5	102	176	41
Tetonia	3647 X06M225-24	6	34.8	95.4	75	80.7	2.03	1	9.5	4.29	48.1	105	58.1	197	161	34
Tetonia	3648 X06M225-26	6	35.8	95.5	67	82.7	2.17	1	8.8	4.29	49.8	118	57.0	213	164	34
Tetonia	3649 X06M225-27	6	38.2	96.9	76	83.1	2.06	1	9.7	4.28	47.6	93	62.2	171	172	34
Tetonia	3650 X06M225-28	6	37.5	96.9	73	81.9	n.d.	3	9.4	4.56	51.0	89	53.2	205	174	32
	3651 LACEY MALT CHECK	6	35.7	94.1	50	79.5	2.03	1	12.7	5.03	42.1	140	57.8	65	187	58
Tetonia	3652 X06M225-29	6	38.3	97.0	73	82.8	1.75	1	9.5	4.38	48.0	118	58.5	265	173	34
Tetonia	3653 X06M225-30	6	36.5	97.8	75	82.6	2.16	1	10.5	4.89	49.9	133	73.8	146	190	44
Tetonia	3654 X06M225-31	6	37.7	95.9	81	83.5	2.22	1	9.8	4.51	48.9	134	69.1	137	172	41
Tetonia	3655 X06M225-33	6	38.6	97.4	75	82.1	2.42	1	10.5	5.26	51.9	117	85.7	162	214	49
Tetonia	3656 X06M225-34	6	37.4	96.0	73	81.8	2.05	1	9.4	4.35	49.9	99	56.2	319	171	34
Tetonia	3657 X06M225-35	6	39.6	98.0	66	82.2	1.99	1	10.6	4.82	49.1	133	57.6	310	181	41
Tetonia	3658 X06M225-36	6	38.0	98.0	81	82.4	2.00	1	10.9	5.01	49.6	134	83.0	79	205	53
Tetonia	3659 X06M225-37	6	35.0	96.3	80	82.5	2.13	1	9.8	4.18	46.1	117	55.6	161	154	42
Tetonia	3660 X06M225-39	6	38.7	96.4	72	82.3	1.85	1	9.1	4.27	50.0	90	54.9	300	170	34
Tetonia	3661 X06M225-40	6	38.9	94.6	71	82.9	1.91	1	10.2	4.83	49.4	148	73.5	176	194	47
Tetonia	3662 X06M225-41	6	35.7	95.9	70	81.6	1.81	1	10.3	4.15	43.7	148	53.4	199	143	46
Tetonia	3663 X06M225-42	6	39.6	98.1	81	82.5	2.16	1	10.8	5.03	49.2	143	67.6	212	191	47
Tetonia	3664 X06M225-44	6	34.8	92.5	71	83.5	1.90	1	9.5	4.53	50.9	124	73.4	161	179	41
Tetonia	3665 X06M225-45	6	38.9	96.0	71	82.3	1.82	1	9.7	4.02	45.1	127	47.4	161	153	43
Tetonia	3666 X06M225-46	6	38.3	96.9	75	83.0	1.80	1	9.3	4.17	47.1	116	64.4	112	164	41
Tetonia	3667 X06M225-47	6	38.7	97.6	76	81.3	1.77	1	11.1	4.51	42.8	167	62.1	175	157	46
Tetonia	3668 X06M225-48	6	37.6	97.1	80	82.7	1.80	1	10.1	4.68	47.7	153	67.2	126	180	44
Tetonia	3669 X06M225-49	6	36.5	95.7	75	83.5	1.97	1	9.0	4.69	52.4	102	74.9	156	200	42
Tetonia	3670 X06M225-50	6	37.7	96.2	77	84.7	1.79	1	9.3	4.39	51.6	103	68.3	183	169	34
Tetonia	3671 X06M225-51	6	37.8	97.2	73	82.9	1.68	1	10.0	4.38	46.6	134	63.1	147	158	46

Tetonia	3672 X06M225-54	6	37.6	97.5	76	81.1	1.68	1	11.0	4.50	43.5	161	59.7	277	159	46
Tetonia	3673 X06M225-55	6	36.6	94.6	71	81.6	1.78	1	10.0	4.57	49.1	119	69.3	154	183	37
Tetonia	3674 X06M225-56	6	34.6	89.6	76	82.8	1.97	1	9.4	3.74	43.7	101	51.1	329	133	39
Tetonia	3675 X06M225-57	6	37.5	97.3	79	81.6	1.56	1	10.3	4.35	46.6	129	61.8	208	150	43
Tetonia	3676 X06M225-58	6	37.3	93.6	76	81.6	1.89	1	10.4	4.55	45.1	135	73.6	251	171	43
Tetonia	3677 X06M225-59	6	35.1	96.6	81	80.7	1.59	1	10.8	4.36	42.2	151	58.9	89	160	53
Tetonia	3678 X06M225-60	6	40.1	97.6	76	84.2	2.17	1	9.0	4.65	55.2	102	81.3	207	185	34
Tetonia	3679 X06M225-61	6	35.8	95.6	69	82.7	2.09	1	10.1	5.02	52.2	123	85.7	182	195	44
	3680 LACEY MALT CHECK	6	35.1	92.5	54	80.0	2.07	1	12.4	5.05	41.0	147	60.0	119	183	56
Tetonia	3681 X06M225-62	6	36.8	97.7	75	81.6	2.07	1	11.2	5.09	47.1	159	70.8	153	192	50
Tetonia	3682 X06M225-63	6	39.5	96.1	77	82.2	2.20	1	11.5	4.69	43.3	153	67.6	258	169	46
Tetonia	3683 X06M225-64	6	37.7	96.1	74	83.6	1.85	1	9.0	4.15	47.5	89	59.3	268	146	34
Bozeman, MT	3684 MT070111	2	38.6	94.7	56	79.0	2.60	1	13.3	4.79	38.1	110	68.7	116	171	39
Bozeman, MT	3685 MT070125	2	42.0	94.3	61	79.9	1.92	1	12.4	4.59	38.8	113	60.2	175	169	47
Bozeman, MT	3686 MT030063	2	43.3	97.4	60	80.3	1.76	1	11.6	4.15	36.1	92	53.0	260	146	39
Bozeman, MT	3687 MT030042	2	37.6	88.8	62	80.8	2.67	1	11.8	4.83	42.2	115	61.5	89	180	52
Bozeman, MT	3688 MT020162	2	44.4	97.2	49	79.6	2.02	1	13.0	4.69	38.0	128	55.1	246	168	50
Bozeman, MT	3689 MT080017	2	42.4	97.3	57	79.4	1.80	1	12.0	3.79	31.8	121	51.1	207	120	40
Bozeman, MT	3690 MT020167	2	39.4	93.2	61	77.0	1.27	1	13.0	3.69	28.8	115	42.5	563	98	22
Bozeman, MT	3691 MT080085	2	37.6	89.8	64	77.2	1.28	1	12.8	3.53	28.4	136	42.6	401	96	26
Bozeman, MT	3692 SK 76333	2	38.4	93.4	64	80.4	1.83	1	12.1	4.72	41.0	121	62.0	175	170	52
Bozeman, MT	3693 MT080274	2	39.9	95.5	57	77.1	2.35	2	12.2	3.69	31.9	96	46.8	509	113	22
Bozeman, MT	3694 MT080179	2	41.6	96.7	58	79.2	2.15	1	12.7	4.93	40.6	133	64.0	112	187	57
Bozeman, MT	3695 MT080243	2	39.3	93.3	63	80.6	1.88	1	12.0	4.79	40.0	128	63.1	82	165	59
Bozeman, MT	3696 MT910189	2	40.3	91.3	67	79.8	1.94	1	12.4	4.65	40.7	129	71.2	245	165	54
Bozeman, MT	3697 6B952482	2	33.9	95.5	66	78.4	2.38	2	12.9	4.43	36.6	171	52.0	170	151	41
Bozeman, MT	3698 COPELAND	2	40.4	95.8	66	80.2	1.70	1	12.1	4.79	40.3	125	58.0	59	165	61
Bozeman, MT	3699 MT020205	2	37.6	91.2	59	78.8	2.12	1	12.2	5.14	43.3	175	70.0	177	193	52
Bozeman, MT	3700 EM090130	2	39.5	99.0	50	80.1	1.98	1	12.2	4.26	35.9	133	67.3	127	135	46
Bozeman, MT	3701 TR232	2	38.4	94.9	66	80.6	1.80	1	12.5	4.89	40.6	164	76.6	50	185	62
Bozeman, MT	3702 PI568246	2	42.2	96.9	54	75.9	2.30	2	13.0	3.59	28.4	98	42.1	181	101	20
Bozeman, MT	3703 MT080279	2	42.1	96.3	51	79.4	n.d.	3	12.2	4.95	40.8	107	60.0	77	188	60
Bozeman, MT	3704 MT020155	2	37.0	94.0	57	79.1	1.67	1	12.7	4.61	38.8	120	60.2	290	163	42
Bozeman, MT	3705 MT080084	2	42.1	98.6	54	79.1	1.53	1	12.5	4.05	34.2	147	41.4	125	130	43
Bozeman, MT	3706 MT010158	2	41.8	96.0	52	79.6	2.28	1	13.1	4.74	38.1	169	48.5	122	162	44
Bozeman, MT	3707 MT080172	2	43.2	93.3	46	79.2	1.98	1	12.4	4.95	41.1	124	65.3	46	197	64
Bozeman, MT	3708 PI643354	2	44.0	98.3	52	79.4	2.04	2	11.9	3.85	33.6	109	43.8	166	118	33
	3709 HARRINGTON MALT CHECK	2	40.1	97.2	75	82.5	1.59	1	11.3	4.86	44.7	128	77.9	117	189	63
Bozeman, MT	3710 MT080283	2	39.6	95.5	50	79.4	2.90	1	12.2	4.88	39.8	120	65.1	102	181	50
Bozeman, MT	3711 MT070086	2	38.9	97.1	51	78.4	2.45	1	12.7	4.31	35.0	106	47.7	257	147	34
Bozeman, MT	3712 MT070157	2	41.5	96.4	54	79.2	2.62	1	12.6	5.10	40.6	104	64.1	214	194	53
Bozeman, MT	3713 MT080284	2	39.7	96.7	50	79.6	2.56	2	13.0	4.98	40.2	129	63.0	128	184	57
Bozeman, MT	3714 MT061035	2	41.8	95.5	55	76.4	n.d.	3	13.1	3.70	29.1	112	45.2	203	109	22
Bozeman, MT	3715 MT070161	2	42.1	95.6	53	79.0	n.d.	3	12.6	5.00	40.7	110	57.8	228	181	50
Bozeman, MT	3716 MT030079	2	41.6	95.5	48	77.9	n.d.	3	12.4	3.62	30.1	83	48.4	241	100	23
Bozeman, MT	3717 MT050030	2	38.3	94.9	62	77.1	1.69	2	11.1	3.23	29.5	76	41.8	311	84	22
Bozeman, MT	3718 MT080281	2	38.1	95.9	55	79.2	n.d.	3	12.4	4.87	39.7	107	58.1	89	172	46
Bozeman, MT	3719 MT080001	2	36.3	97.2	52	80.3	2.83	1	13.6	6.20	47.0	168	68.3	56	255	40
Bozeman, MT	3720 MT061104	2	36.9	96.1	54	79.5	2.10	2	11.9	4.94	43.1	115	72.0	135	194	54

Bozeman, MT	3721	MT061032	2	41.0	96.2	55	76.6	n.d.	3	12.1	3.65	30.8	93	46.4	160	103	23
Bozeman, MT	3722	MT970116	2	41.8	94.8	60	79.1	1.40	1	12.6	4.19	34.0	137	55.0	167	124	42
Bozeman, MT	3723	MT070175	2	40.0	95.0	61	79.2	1.44	1	11.3	3.85	35.0	113	50.6	142	111	37
Bozeman, MT	3724	EM090117	2	39.9	98.3	53	78.9	1.56	1	12.7	4.27	34.4	141	48.2	135	136	40
Bozeman, MT	3725	MT020204	2	39.2	95.8	59	78.5	2.37	1	13.0	5.53	45.1	171	65.8	82	211	61
Bozeman, MT	3726	EM090128	2	38.1	93.2	53	78.5	1.67	1	12.5	4.02	32.8	109	63.7	270	122	37
Bozeman, MT	3727	MT950186	2	39.4	96.0	52	78.2	n.d.	3	12.5	3.72	31.2	63	46.9	263	104	25
Bozeman, MT	3728	SCARLETT	2	36.9	98.2	58	79.3	n.d.	3	12.7	3.89	31.8	111	47.4	340	111	27
Bozeman, MT	3729	EM090134	2	36.7	95.1	56	77.9	1.43	2	12.6	3.90	32.3	118	39.9	307	109	20
Bozeman, MT	3730	MT080285	2	40.0	96.2	52	78.0	n.d.	3	12.9	5.06	39.7	106	52.7	98	178	48
Bozeman, MT	3731	MT080083	2	39.9	97.9	57	78.2	1.50	2	12.6	4.07	33.1	141	44.2	137	123	39
Bozeman, MT	3732	MT080077	2	39.4	96.5	56	78.4	1.68	2	12.8	3.96	33.0	140	41.9	162	132	33
Bozeman, MT	3733	MT070156	2	40.0	97.4	59	79.3	n.d.	3	13.0	5.06	41.2	109	62.1	115	184	45
Bozeman, MT	3734	MT080277	2	40.0	94.9	57	81.4	2.71	1	12.9	5.82	47.7	154	96.2	59	214	58
Bozeman, MT	3735	MT010160	2	40.5	96.0	62	80.5	2.03	2	12.7	5.19	41.5	141	57.1	115	182	59
Bozeman, MT	3736	MT070148	2	40.0	98.2	50	78.4	1.24	2	12.6	3.58	28.9	120	53.8	419	112	35
Bozeman, MT	3737	MT080261	2	35.9	88.9	57	79.9	1.57	2	12.9	4.67	38.7	143	53.6	209	181	45
Bozeman, MT	3738	MT080100	2	34.5	94.6	0	78.7	1.31	1	14.0	3.94	28.9	82	46.1	1075	117	15
	3739	HARRINGTON MALT CHECK	2	39.2	96.8	73	82.6	1.39	1	10.8	5.03	48.0	138	87.9	120	188	51
Bozeman, MT	3740	MT070159	2	38.7	93.5	55	79.3	n.d.	3	12.7	4.92	40.2	114	62.3	182	184	47
Bozeman, MT	3741	MT050062	2	40.1	96.8	67	78.9	1.06	2	11.4	3.54	32.0	87	44.2	170	101	28
Bozeman, MT	3742	MT070158	2	41.3	98.0	53	80.1	2.80	2	12.7	5.07	41.3	107	69.4	139	195	58
Bozeman, MT	3743	MT070063	2	40.0	96.7	58	79.9	1.19	1	11.8	3.87	33.9	79	46.9	268	126	30
Bozeman, MT	3744	MT040209	2	36.8	95.2	54	78.4	1.26	1	11.5	3.64	32.3	106	45.2	344	115	29
Bozeman, MT	3745	MT061169	2	39.2	92.7	58	80.2	1.92	1	12.7	5.23	42.7	148	76.3	57	185	62
Bozeman, MT	3746	MT040073	2	39.6	96.2	51	77.8	n.d.	3	12.9	3.89	31.1	83	47.4	257	115	21
Bozeman, MT	3747	2B965057	2	37.9	95.1	58	79.4	1.76	1	13.0	5.03	41.2	148	78.7	79	177	57
Bozeman, MT	3748	MT080081	2	40.3	97.2	55	78.6	1.40	2	12.8	4.04	33.7	132	47.4	154	135	38
Bozeman, MT	3749	MT960101	2	38.4	90.3	69	80.6	1.75	1	11.9	4.71	39.9	137	84.0	70	170	54
Bozeman, MT	3750	MT080274	2	41.1	96.0	57	77.4	n.d.	3	12.2	3.76	31.8	102	47.2	426	126	27
Bozeman, MT	3751	MT080083	2	41.4	98.3	55	79.8	1.45	1	12.0	3.86	33.2	131	45.7	88	138	46
Bozeman, MT	3752	MT080261	2	38.4	91.0	54	80.2	1.64	1	11.7	4.47	40.0	121	55.0	253	196	52
Bozeman, MT	3753	MT970116	2	41.1	95.6	62	79.6	1.22	1	12.0	3.92	33.4	119	53.1	193	129	39
Bozeman, MT	3754	MT030079	2	42.2	95.8	54	78.8	n.d.	3	11.7	3.47	31.5	83	49.0	237	107	28
Bozeman, MT	3755	MT030042	2	36.2	86.5	65	81.4	2.04	1	10.7	4.71	46.7	107	78.8	103	192	51
Bozeman, MT	3756	MT020155	2	38.4	91.9	61	79.7	1.83	1	12.5	4.85	42.1	120	70.0	176	198	57
Bozeman, MT	3757	MT070063	2	40.7	96.5	60	79.7	1.37	1	11.8	3.73	33.6	74	45.5	230	128	32
Bozeman, MT	3758	MT080283	2	39.5	97.7	56	80.1	3.50	2	12.3	5.05	44.4	100	66.7	64	204	56
Bozeman, MT	3759	MT020205	2	40.2	96.4	60	79.5	2.40	1	12.5	5.34	43.2	153	77.5	97	223	66
Bozeman, MT	3760	MT040073	2	39.2	96.5	53	78.0	n.d.	3	13.3	3.79	30.1	79	45.8	259	120	20
Bozeman, MT	3761	MT080100	2	34.7	95.3	0	78.2	1.62	1	13.8	3.59	27.3	64	42.7	1143	108	15
Bozeman, MT	3762	MT080017	2	41.5	96.7	64	80.4	1.55	1	11.5	3.73	33.9	111	51.8	99	126	46
Bozeman, MT	3763	EM090117	2	39.2	98.4	57	79.5	1.42	1	12.7	3.91	33.0	114	46.0	79	141	41
Bozeman, MT	3764	EM090128	2	39.4	95.0	59	80.5	1.75	1	11.7	3.99	36.9	101	70.0	182	131	37
Bozeman, MT	3765	MT080279	2	38.6	95.1	58	79.9	n.d.	3	11.7	4.77	41.3	95	52.9	94	179	50
Bozeman, MT	3766	SK 76333	2	38.5	94.3	62	80.4	1.87	1	12.5	4.68	40.5	124	65.9	101	185	58
Bozeman, MT	3767	MT020204	2	38.3	95.1	60	79.2	2.38	1	12.9	5.36	45.0	153	63.6	73	221	61
	3768	HARRINGTON MALT CHECK	2	41.1	97.6	78	82.4	1.47	1	11.6	4.84	44.7	132	84.1	79	204	69
Bozeman, MT	3769	MT080001	2	37.1	98.2	53	81.6	4.05	2	12.9	6.15	48.8	142	54.2	37	246	52

Bozeman, MT	3770 EM090130	2	39.7	98.6	52	81.0	2.10	1	11.8	4.35	40.0	100	70.9	91	143	43
Bozeman, MT	3771 MT070111	2	38.7	94.0	70	80.4	1.95	1	11.7	4.57	40.8	114	70.0	48	168	56
Bozeman, MT	3772 MT070148	2	39.6	97.7	52	79.0	1.48	2	11.5	3.32	30.5	107	44.1	441	103	30
Bozeman, MT	3773 MT070161	2	42.3	97.8	56	80.3	2.17	1	12.5	4.85	41.4	119	61.0	181	193	57
Bozeman, MT	3774 MT061169	2	39.1	92.9	57	79.9	1.67	1	12.0	4.58	38.9	153	68.4	43	182	57
Bozeman, MT	3775 PI643354	2	41.9	97.4	58	79.8	1.88	2	11.3	3.80	35.4	98	48.8	84	127	38
Bozeman, MT	3776 COPELAND	2	39.8	97.3	68	80.3	1.71	1	12.2	4.81	42.6	127	58.7	31	186	62
Bozeman, MT	3777 PI568246	2	39.8	96.6	60	77.1	n.d.	3	11.5	3.51	31.2	84	45.4	87	102	28
Bozeman, MT	3778 MT080077	2	40.3	98.4	59	79.3	1.50	2	12.2	3.60	31.4	114	39.4	70	120	35
Bozeman, MT	3779 MT070156	2	39.3	96.2	61	79.9	n.d.	3	12.2	4.81	41.0	100	58.4	124	194	51
Bozeman, MT	3780 MT050030	2	41.3	97.2	63	78.4	1.27	1	11.7	3.33	29.8	90	50.7	188	99	32
Bozeman, MT	3781 MT080085	2	37.6	91.6	68	77.8	1.14	1	12.2	3.53	29.9	124	44.7	389	108	28
Bozeman, MT	3782 MT040209	2	36.7	93.6	60	77.9	1.41	1	12.0	3.38	29.4	104	41.5	458	107	25
Bozeman, MT	3783 6B952482	2	33.5	95.7	64	77.5	2.19	2	13.6	4.40	34.7	173	64.1	95	154	30
Bozeman, MT	3784 MT080172	2	41.1	93.5	48	79.0	2.09	1	13.0	4.93	40.6	108	65.3	36	210	60
Bozeman, MT	3785 MT070125	2	40.4	93.9	70	80.8	1.56	1	11.5	4.47	40.3	127	58.8	71	175	61
Bozeman, MT	3786 MT070159	2	40.7	96.3	61	79.3	n.d.	3	11.9	4.84	42.5	110	63.6	123	198	54
Bozeman, MT	3787 MT070158	2	42.3	97.1	61	80.0	n.d.	3	12.3	4.93	41.9	110	59.5	159	205	55
Bozeman, MT	3788 MT080281	2	40.9	95.8	58	79.9	n.d.	3	12.2	4.77	40.6	106	54.5	77	198	61
Bozeman, MT	3789 MT061035	2	41.0	96.1	59	77.2	n.d.	3	12.4	3.51	28.8	94	42.3	174	109	23
Bozeman, MT	3790 MT080285	2	39.5	94.9	59	79.1	n.d.	3	12.4	4.87	39.5	110	60.2	113	204	47
Bozeman, MT	3791 MT960101	2	37.5	93.3	71	81.1	2.09	1	10.9	4.44	41.8	120	72.7	63	181	55
Bozeman, MT	3792 MT080179	2	40.0	96.9	63	79.6	2.09	1	12.2	4.69	40.5	138	71.5	75	195	64
Bozeman, MT	3793 MT080277	2	40.0	94.8	61	81.4	2.53	1	11.8	5.40	48.4	161	93.4	59	235	64
Bozeman, MT	3794 MT061032	2	40.0	95.3	65	76.9	n.d.	3	11.8	3.47	31.3	85	44.2	152	104	23
Bozeman, MT	3795 EM090134	2	38.6	97.0	58	79.1	1.78	2	11.7	3.86	34.5	101	44.3	211	129	30
Bozeman, MT	3796 MT020167	2	39.0	94.0	63	77.4	1.32	1	12.8	3.78	31.7	103	44.6	463	116	27
	3797 HARRINGTON MALT CHECK	2	40.8	97.2	75	82.0	1.58	1	11.6	4.81	43.7	142	87.6	91	213	69
Bozeman, MT	3798 MT010158	2	40.3	94.1	58	79.3	2.31	2	13.0	4.81	38.9	145	46.1	140	189	48
Bozeman, MT	3799 MT070157	2	41.6	96.9	58	79.5	2.82	2	12.1	5.03	42.3	105	63.3	193	215	55
Bozeman, MT	3800 MT050062	2	38.8	96.3	70	79.0	1.56	2	11.0	3.35	32.0	85	41.5	136	105	29
Bozeman, MT	3801 TR232	2	37.4	96.2	66	80.1	2.03	1	12.3	5.11	42.1	154	86.6	51	212	62
Bozeman, MT	3802 MT061104	2	36.8	97.7	57	80.1	2.08	1	12.3	4.94	43.5	121	78.7	106	212	58
Bozeman, MT	3803 MT950186	2	39.2	94.4	53	78.0	n.d.	3	12.3	3.76	31.0	67	51.5	279	120	24
Bozeman, MT	3804 MT020162	2	43.8	97.4	59	80.3	2.31	2	12.6	4.85	40.1	113	53.2	91	188	61
Bozeman, MT	3805 MT080284	2	38.2	93.3	59	78.8	n.d.	3	12.3	4.83	40.6	95	57.9	109	191	48
Bozeman, MT	3806 2B965057	2	37.7	93.9	59	79.2	2.02	1	12.8	5.08	40.6	148	76.8	66	207	59
Bozeman, MT	3807 MT080243	2	38.6	93.0	68	79.7	1.97	1	12.7	4.90	41.0	136	67.6	55	183	62
Bozeman, MT	3808 MT010160	2	40.3	96.0	61	80.0	2.17	1	12.7	5.27	42.4	157	66.8	88	203	66
Bozeman, MT	3809 MT080084	2	41.2	98.2	56	78.6	1.58	2	12.9	4.21	33.1	137	51.5	77	148	48
Bozeman, MT	3810 MT070175	2	40.4	96.9	64	78.5	1.49	2	11.9	3.81	35.0	117	53.2	136	119	38
Bozeman, MT	3811 SCARLETT	2	37.2	97.9	58	79.3	2.13	2	12.6	3.90	31.4	104	58.8	262	124	31
Bozeman, MT	3812 MT030063	2	41.4	96.9	66	80.4	1.71	2	11.8	4.49	39.9	103	61.5	125	176	48
Bozeman, MT	3813 MT070086	2	36.8	96.1	60	77.7	2.28	2	12.5	4.23	34.9	95	44.2	205	150	23
Bozeman, MT	3814 MT080081	2	36.7	95.5	60	77.0	1.40	2	13.2	3.98	31.1	142	42.4	148	131	25
Bozeman, MT	3815 MT910189	2	40.4	91.0	59	79.8	1.73	1	11.9	4.88	42.3	137	79.4	139	184	60
Bozeman, MT	3816 MT080100	2	34.9	96.6	2	78.9	n.d.	3	13.6	4.05	29.8	72	43.7	1145	129	16
Bozeman, MT	3817 EM090134	2	40.2	96.9	74	79.9	1.78	2	11.8	4.14	35.8	110	45.3	306	127	38
Bozeman, MT	3818 MT040209	2	37.5	91.9	68	77.9	n.d.	3	11.0	3.33	31.7	87	39.5	436	104	15

Bozeman, MT	3819 PI643354	2	42.7	95.6	68	78.9	n.d.	3	11.5	3.74	33.0	106	44.8	398	112	32
Bozeman, MT	3820 MT080001	2	40.2	98.2	57	80.7	1.88	1	12.5	5.56	46.1	161	80.5	117	249	62
Bozeman, MT	3821 MT960101	2	39.3	88.5	86	80.1	1.64	2	11.1	4.28	39.0	121	77.3	113	158	43
Bozeman, MT	3822 MT030079	2	40.5	91.9	73	77.2	n.d.	3	12.8	3.62	29.3	78	41.6	369	117	23
Bozeman, MT	3823 MT080284	2	40.0	94.3	79	80.3	n.d.	3	12.1	4.48	39.6	92	63.8	233	191	43
Bozeman, MT	3824 MT010160	2	41.6	94.4	77	81.8	1.72	2	11.1	4.52	42.1	122	57.8	268	193	61
Bozeman, MT	3825 EM090130	2	42.8	98.6	71	80.8	2.11	2	11.6	4.13	37.0	108	59.9	162	152	42
	3826 HARRINGTON MALT CHECK	2	40.7	96.9	74	81.9	1.58	2	11.6	4.96	44.5	128	85.2	85	224	68
Bozeman, MT	3827 MT020167	2	38.8	94.8	78	76.2	1.57	2	12.8	3.59	28.9	115	44.8	462	117	26
Bozeman, MT	3828 MT080281	2	39.5	97.7	67	80.4	2.10	1	10.9	4.60	44.0	88	70.6	116	203	48
Bozeman, MT	3829 MT080084	2	44.0	99.1	61	78.9	1.86	2	12.1	3.91	34.1	135	44.7	137	150	39
Bozeman, MT	3830 MT020205	2	40.0	92.7	75	79.7	1.97	2	11.6	4.80	42.8	129	75.2	298	217	58
Bozeman, MT	3831 MT080279	2	40.8	95.3	77	80.2	n.d.	3	10.9	4.37	41.1	102	66.2	244	183	43
Bozeman, MT	3832 MT020204	2	39.6	93.1	76	77.7	1.91	1	11.1	4.41	42.6	120	70.0	379	199	50
Bozeman, MT	3833 MT030063	2	41.5	94.8	76	80.3	2.18	2	11.2	4.19	38.0	102	52.2	443	165	41
Bozeman, MT	3834 MT080274	2	38.3	93.3	79	77.9	n.d.	3	11.2	3.46	32.2	89	37.8	624	122	17
Bozeman, MT	3835 MT070157	2	43.8	98.1	66	80.1	n.d.	3	11.0	4.24	38.9	93	59.0	524	179	32
Bozeman, MT	3836 2B965057	2	40.0	99.1	68	79.7	1.81	1	11.8	4.65	41.2	127	80.0	157	204	57
Bozeman, MT	3837 MT070063	2	41.8	96.2	84	79.1	1.32	2	11.3	3.45	31.7	78	42.7	477	122	28
Bozeman, MT	3838 COPELAND	2	43.2	97.4	63	80.2	1.77	2	11.3	4.23	38.6	106	58.8	240	162	42
Bozeman, MT	3839 MT061104	2	38.5	96.6	75	80.4	1.87	1	11.2	4.51	40.6	102	76.6	426	193	54
Bozeman, MT	3840 MT050030	2	43.5	96.4	77	78.4	n.d.	3	11.1	3.15	28.6	75	35.0	665	102	24
Bozeman, MT	3841 MT070159	2	39.6	96.0	74	80.1	n.d.	3	11.0	4.24	40.1	79	57.7	424	174	39
Bozeman, MT	3842 EM090128	2	42.9	96.9	74	80.5	1.78	1	11.2	3.82	34.4	100	64.8	488	137	40
Bozeman, MT	3843 EM090117	2	43.3	99.0	62	78.2	1.71	1	12.4	4.04	34.9	113	46.2	152	158	37
Bozeman, MT	3844 MT910189	2	39.5	86.4	84	79.5	1.66	2	12.0	4.36	36.7	136	75.3	358	172	40
Bozeman, MT	3845 MT950186	2	40.3	94.1	52	78.0	n.d.	3	12.8	3.55	29.0	67	48.7	349	121	23
Bozeman, MT	3846 MT050062	2	40.8	95.2	77	78.7	1.99	2	11.7	3.51	30.7	87	37.1	351	112	24
Bozeman, MT	3847 PI568246	2	43.3	97.3	77	77.2	n.d.	3	10.9	3.39	31.5	71	38.0	352	107	15
Bozeman, MT	3848 MT080277	2	38.9	93.7	75	81.7	1.75	1	11.3	4.76	42.5	117	92.5	207	194	57
Bozeman, MT	3849 MT020162	2	44.1	96.8	72	80.3	1.71	2	12.0	4.29	36.5	85	52.4	329	164	38
Bozeman, MT	3850 MT070086	2	43.2	98.8	68	78.7	n.d.	3	11.9	4.26	37.3	79	43.1	391	153	31
Bozeman, MT	3851 MT080172	2	44.2	96.6	58	79.9	2.08	1	11.6	4.78	44.1	81	74.9	114	213	56
Bozeman, MT	3852 MT070161	2	45.0	98.4	67	80.4	3.13	2	11.4	4.51	42.8	72	62.2	273	180	50
Bozeman, MT	3853 MT030042	2	38.5	90.4	77	82.0	1.87	1	10.3	4.35	44.9	73	79.1	203	179	39
Bozeman, MT	3854 MT080243	2	41.5	94.5	66	79.4	1.72	1	11.9	4.56	39.1	104	79.8	146	180	52
	3855 HARRINGTON MALT CHECK	2	39.9	94.9	75	82.0	1.74	1	11.4	4.83	43.4	103	88.4	148	207	60
Bozeman, MT	3856 MT040073	2	40.9	92.6	68	77.8	n.d.	3	12.7	3.75	30.8	71	41.7	319	119	23
Bozeman, MT	3857 TR232	2	37.6	96.5	85	81.1	1.78	1	12.1	4.82	40.7	123	89.8	109	193	61
Bozeman, MT	3858 MT061035	2	42.3	97.7	76	77.3	2.43	2	11.8	3.55	31.1	90	43.5	327	113	25
Bozeman, MT	3859 MT080261	2	37.8	90.5	76	79.5	1.38	1	12.5	4.34	37.3	114	53.2	416	170	38
Bozeman, MT	3860 MT010158	2	43.9	97.6	64	80.2	1.88	1	12.3	4.87	40.7	118	56.3	228	186	55
Bozeman, MT	3861 MT070156	2	41.6	98.0	65	80.1	2.06	2	11.2	4.40	40.3	84	65.4	318	183	49
Bozeman, MT	3862 MT080077	2	45.1	98.9	60	79.8	1.52	1	11.5	3.96	35.9	113	46.1	115	145	40
Bozeman, MT	3863 MT061169	2	41.6	95.4	70	80.2	2.06	1	12.1	5.20	43.7	123	82.0	76	221	66
Bozeman, MT	3864 6B952482	2	35.3	94.5	75	78.6	n.d.	3	12.0	4.38	37.1	136	52.7	282	162	36
Bozeman, MT	3865 SK 76333	2	38.3	92.6	78	79.8	1.63	1	13.1	4.78	38.5	134	71.3	353	188	45
Bozeman, MT	3866 MT080179	2	42.0	96.7	74	79.1	1.97	1	12.5	4.49	36.5	106	67.9	547	182	46
Bozeman, MT	3867 MT020155	2	38.6	87.6	76	79.1	1.59	1	12.1	4.58	38.0	109	63.6	392	177	39

Bozeman, MT	3868	MT070125	2	42.9	93.6	72	80.1	1.70	1	12.3	4.88	41.2	112	62.5	251	187	55
Bozeman, MT	3869	MT080083	2	45.2	98.8	59	78.4	1.67	1	13.2	4.25	33.3	160	45.5	130	155	38
Bozeman, MT	3870	MT080085	2	39.2	93.2	69	77.6	1.33	1	11.9	3.57	30.9	126	41.8	396	116	30
Bozeman, MT	3871	MT970116	2	41.3	94.3	70	78.0	1.25	1	12.4	3.90	31.6	117	52.5	263	129	36
Bozeman, MT	3872	MT070111	2	39.0	92.1	84	80.0	1.66	1	11.4	4.24	37.5	108	68.5	211	152	40
Bozeman, MT	3873	SCARLETT	2	39.9	98.0	68	79.5	2.55	2	12.8	3.94	32.0	106	51.0	398	129	36
Bozeman, MT	3874	MT061032	2	42.9	95.7	76	75.3	n.d.	3	13.0	3.44	26.8	95	35.5	494	104	20
Bozeman, MT	3875	MT080285	2	41.6	96.3	75	79.3	1.86	1	12.7	4.79	40.5	114	58.8	194	199	53
Bozeman, MT	3876	MT070158	2	41.2	96.3	64	78.4	1.47	1	13.4	3.70	27.7	112	64.3	206	127	31
Bozeman, MT	3877	MT080017	2	42.7	97.8	62	79.3	1.92	1	13.1	4.75	38.0	121	45.7	188	191	44
Bozeman, MT	3878	MT080283	2	40.3	94.7	65	78.7	1.57	1	12.4	3.95	33.1	93	65.0	151	138	32
Bozeman, MT	3879	MT080081	2	45.1	99.1	59	78.1	1.80	1	12.7	4.73	38.7	124	41.3	347	186	47
Bozeman, MT	3880	MT070175	2	42.4	94.1	77	78.7	1.61	2	12.0	3.74	33.6	118	44.3	267	117	33
Bozeman, MT	3881	MT070148	2	41.8	97.3	70	78.1	1.38	1	12.3	3.48	28.4	98	39.6	585	106	25
Bozeman, MT	3882	MT020204	2	39.0	93.6	65	78.7	1.50	1	12.2	4.60	40.7	115	70.2	465	193	51
Bozeman, MT	3883	MT080083	2	44.5	98.4	58	78.7	1.42	1	12.9	4.10	32.8	129	44.5	163	141	40
	3884	HARRINGTON MALT CHECK	2	40.8	98.3	77	82.6	1.47	1	11.4	4.89	46.6	121	85.2	87	205	69
Bozeman, MT	3885	MT070156	2	41.1	95.4	64	78.8	1.97	1	11.8	4.65	39.9	80	62.6	333	180	39
Bozeman, MT	3886	EM090117	2	43.9	99.2	59	78.3	1.58	1	12.9	4.15	32.8	116	45.0	168	145	37
Bozeman, MT	3887	MT080100	2	35.0	95.0	0	77.7	1.59	1	15.3	3.94	27.3	72	43.4	1113	116	11
Bozeman, MT	3888	MT080081	2	45.1	98.2	55	78.5	1.60	1	13.1	4.38	34.5	125	45.0	144	152	38
Bozeman, MT	3889	COPELAND	2	41.8	95.0	74	80.6	1.78	1	11.9	4.94	42.8	103	69.0	69	183	61
Bozeman, MT	3890	MT020162	2	43.4	95.2	63	78.9	2.03	1	12.3	4.74	39.1	91	53.4	224	186	43
Bozeman, MT	3891	SK 76333	2	39.6	93.2	81	79.5	1.65	1	12.7	4.66	36.6	114	69.9	248	183	47
Bozeman, MT	3892	MT020155	2	39.6	92.6	70	78.3	1.47	1	12.9	4.62	38.0	127	67.7	278	187	47
Bozeman, MT	3893	MT080285	2	40.4	96.3	63	78.9	1.69	1	12.8	4.53	37.5	92	69.7	144	209	47
Bozeman, MT	3894	MT080284	2	39.2	95.8	66	79.9	1.92	1	11.9	4.54	40.8	87	66.0	163	210	50
Bozeman, MT	3895	MT030063	2	44.3	96.7	69	79.9	1.69	1	11.6	4.35	38.8	84	59.0	175	190	42
Bozeman, MT	3896	PI568246	2	40.9	95.8	65	76.5	n.d.	3	11.7	3.37	30.4	83	38.6	230	119	19
Bozeman, MT	3897	MT040073	2	41.2	95.9	57	76.9	n.d.	3	13.1	3.68	29.0	72	41.6	325	129	18
Bozeman, MT	3898	MT020167	2	38.5	92.3	68	75.7	1.35	1	13.1	3.53	27.1	99	40.9	571	116	18
Bozeman, MT	3899	6B952482	2	36.2	96.3	68	78.0	n.d.	3	12.7	4.26	36.4	171	58.6	218	169	36
Bozeman, MT	3900	MT070125	2	40.8	94.0	73	79.6	1.50	1	11.9	4.43	39.2	108	63.7	245	197	51
Bozeman, MT	3901	MT061032	2	40.9	93.3	65	76.8	n.d.	3	11.4	3.51	31.1	85	42.1	269	126	23
Bozeman, MT	3902	MT040209	2	38.9	91.4	62	77.5	1.64	2	11.3	3.38	31.0	97	38.3	468	123	18
Bozeman, MT	3903	MT061104	2	38.5	96.6	58	79.6	1.91	1	12.0	4.62	41.1	104	73.7	327	217	54
Bozeman, MT	3904	EM090128	2	43.7	97.7	63	80.1	1.57	1	12.1	3.90	33.7	115	66.7	216	149	40
Bozeman, MT	3905	MT030042	2	36.9	87.3	76	80.4	1.66	1	10.9	4.46	41.9	125	85.1	201	198	48
Bozeman, MT	3906	EM090130	6	41.7	98.7	60	79.3	1.40	1	12.6	4.09	33.7	133	65.9	182	157	43
Bozeman, MT	3907	2B965057	2	39.9	96.0	70	79.5	1.50	1	11.1	4.30	39.9	140	77.7	132	195	51
Bozeman, MT	3908	MT010160	2	42.6	93.5	69	81.1	1.51	1	10.6	4.51	42.9	124	63.3	271	207	58
Bozeman, MT	3909	MT080277	2	39.1	93.7	69	81.4	1.75	1	11.3	5.03	47.1	147	103.9	130	236	58
Bozeman, MT	3910	MT080283	2	38.5	94.8	68	79.8	2.01	2	11.2	4.38	41.5	94	69.0	233	199	45
Bozeman, MT	3911	MT080001	2	39.1	97.4	57	80.0	1.86	1	13.1	5.41	43.4	150	74.2	244	261	52
Bozeman, MT	3912	MT970116	2	40.1	93.6	69	78.4	1.22	1	12.7	3.73	31.7	109	45.1	351	138	33
	3913	HARRINGTON MALT CHECK	2	40.9	96.0	77	82.4	1.40	1	11.2	4.82	45.8	131	87.2	87	230	69
Bozeman, MT	3914	MT070161	2	41.7	96.4	65	79.6	1.91	1	11.7	4.52	40.5	96	65.4	276	207	52
Bozeman, MT	3915	MT010158	2	43.2	97.6	59	79.9	1.67	1	12.3	4.70	40.4	123	54.0	175	209	60
Bozeman, MT	3916	MT080172	2	41.8	90.2	56	79.4	1.74	1	11.8	4.84	42.6	97	75.0	104	239	55

Bozeman, MT	3917 MT070111	2	40.1	93.9	77	80.2	1.47	1	11.5	4.25	38.3	106	73.7	188	199	47
Bozeman, MT	3918 MT070148	2	43.6	97.8	55	78.4	1.35	1	11.6	3.24	28.1	105	46.5	559	124	34
Bozeman, MT	3919 MT061169	2	41.2	93.4	64	80.3	1.74	1	11.7	4.76	41.4	136	78.8	74	230	66
Bozeman, MT	3920 MT070063	2	42.5	96.3	64	79.6	1.26	1	11.9	3.72	33.9	83	47.5	332	148	33
Bozeman, MT	3921 MT080281	2	39.9	94.3	68	80.4	1.52	1	11.7	4.67	42.6	89	74.3	130	221	53
Bozeman, MT	3922 MT960101	2	40.6	90.4	76	80.8	1.76	1	10.8	4.49	43.4	103	78.5	62	202	58
Bozeman, MT	3923 MT950186	2	41.9	95.1	54	78.2	n.d.	3	11.3	3.61	32.1	63	47.8	236	139	27
Bozeman, MT	3924 MT070086	2	41.9	98.0	60	78.8	n.d.	3	12.3	4.35	37.0	99	48.7	198	189	33
Bozeman, MT	3925 MT080084	2	44.9	98.5	62	79.7	1.46	1	12.1	3.95	34.5	130	44.0	125	165	43
Bozeman, MT	3926 MT030079	2	41.8	93.2	59	77.7	n.d.	3	12.4	3.45	29.8	79	47.0	272	123	23
Bozeman, MT	3927 MT080261	2	38.3	87.6	66	78.7	1.43	1	12.2	4.18	36.8	116	51.5	265	198	40
Bozeman, MT	3928 MT050030	2	42.5	96.2	69	78.4	1.32	2	11.0	3.34	31.3	92	45.3	224	115	29
Bozeman, MT	3929 MT080017	2	42.8	97.7	66	79.9	1.54	1	10.9	3.49	34.1	108	47.8	154	140	32
Bozeman, MT	3930 MT070159	2	40.9	96.8	63	79.9	1.94	1	11.5	4.50	42.7	85	70.1	274	208	52
Bozeman, MT	3931 SCARLETT	2	40.6	98.7	58	80.4	2.46	2	12.0	3.91	34.8	106	61.2	225	149	38
Bozeman, MT	3932 MT080077	2	43.9	98.5	63	78.9	1.54	1	12.4	3.84	33.2	136	44.3	183	149	37
Bozeman, MT	3933 MT080179	2	42.6	96.5	68	79.7	2.10	1	11.9	4.93	42.9	132	68.5	178	243	60
Bozeman, MT	3934 MT070175	2	41.1	94.6	62	78.5	1.52	1	11.6	3.75	34.9	124	52.2	216	142	39
Bozeman, MT	3935 EM090134	2	42.0	97.5	64	78.2	1.51	1	13.1	3.94	32.5	121	41.3	286	143	31
Bozeman, MT	3936 MT080274	2	40.1	94.3	71	76.7	2.48	2	11.7	3.71	31.7	94	38.7	492	136	20
Bozeman, MT	3937 MT910189	6	40.6	90.4	82	79.3	1.54	1	12.5	4.24	36.8	133	63.6	358	175	43
Bozeman, MT	3938 MT080243	2	39.5	91.6	69	79.6	1.46	1	12.3	4.34	37.1	117	70.1	192	190	45
Bozeman, MT	3939 MT080279	2	38.9	94.7	63	79.5	1.68	1	12.0	4.55	41.0	88	65.3	203	212	50
Bozeman, MT	3940 MT061035	2	42.7	96.2	69	77.2	2.23	2	11.5	3.35	30.9	92	40.4	211	118	25
Bozeman, MT	3941 MT080085	2	39.7	91.8	72	78.0	1.15	1	11.2	3.49	32.3	125	43.4	373	120	34
Bozeman, MT	3942 MT070158	2	41.9	96.5	62	80.0	1.80	1	11.5	4.63	41.8	93	64.0	230	218	52
Bozeman, MT	3943 PI643354	2	42.0	96.0	61	78.6	2.00	2	11.5	3.65	33.5	110	39.6	410	127	28
	3944 HARRINGTON MALT CHECK	2	39.4	96.5	77	81.9	1.44	1	11.4	4.76	44.6	132	80.6	117	219	63
Bozeman, MT	3945 MT070157	2	42.1	96.7	64	80.3	1.94	1	11.6	4.58	41.0	90	67.1	227	209	53
Bozeman, MT	3946 MT050062	2	40.7	95.4	74	78.6	1.25	1	11.5	3.41	31.4	81	39.6	210	113	25
Bozeman, MT	3947 TR232	2	36.6	92.2	74	79.6	1.48	1	11.7	4.58	39.3	151	84.2	88	203	57
Bozeman, MT	3948 MT020205	2	39.1	93.5	67	79.1	1.64	1	11.4	4.89	45.9	141	85.2	190	222	54
Bozeman, MT	3949 EM090115	2	36.5	97.3	53	80.0	1.71	1	12.0	4.43	37.6	110	56.9	127	199	50
Bozeman, MT	3950 WCC00677	2	44.7	97.6	72	75.0	2.42	2	13.6	3.57	26.7	82	34.1	630	131	11
Bozeman, MT	3951 MT090201	2	40.8	94.9	68	78.5	1.14	1	13.0	3.73	29.8	129	46.4	248	139	36
Bozeman, MT	3952 MT090229	2	40.7	94.6	62	78.5	1.28	1	11.8	3.73	33.4	107	44.1	200	133	33
Bozeman, MT	3953 MT090161	2	37.2	91.4	67	79.2	1.51	1	11.7	4.42	40.7	120	74.3	338	197	49
Bozeman, MT	3954 MT010158	2	40.5	94.5	58	79.1	1.44	1	13.3	4.71	37.6	137	51.1	349	212	46
Bozeman, MT	3955 MT960101	2	38.4	90.2	69	79.1	1.47	1	13.2	4.41	35.0	121	74.6	242	197	44
Bozeman, MT	3956 MT090168	2	37.8	89.0	61	78.5	1.35	1	13.0	4.68	38.0	133	77.4	328	214	45
Bozeman, MT	3957 MT090163	2	36.9	91.4	69	78.8	1.49	1	11.7	4.26	39.5	107	71.5	265	195	40
Bozeman, MT	3958 MT090226	2	38.2	93.6	65	78.7	1.43	1	11.2	3.55	32.8	86	39.4	325	118	23
Bozeman, MT	3959 MT090190	2	43.0	96.9	70	79.2	1.17	1	11.2	3.80	35.7	130	50.5	234	146	40
Bozeman, MT	3960 EM090113	2	41.9	98.1	50	77.6	1.44	1	13.1	3.94	32.0	95	47.0	195	152	20
Bozeman, MT	3961 MT090203	2	41.1	96.9	63	78.5	1.22	1	11.8	3.86	34.6	135	48.6	341	156	36
Bozeman, MT	3962 MT090009	2	30.1	74.4	57	77.0	1.43	1	11.0	3.70	34.9	86	50.8	733	144	14
Bozeman, MT	3963 MT090183	2	39.8	94.1	72	78.1	1.23	1	11.4	3.56	32.3	123	45.1	482	139	34
Bozeman, MT	3964 MT090187	6	41.3	96.4	61	78.0	1.21	1	11.3	3.70	35.0	133	45.6	456	148	29
Bozeman, MT	3965 MT090208	2	41.2	97.3	63	79.1	1.49	2	11.8	3.92	35.2	122	48.3	254	n.d.	35

Bozeman, MT	3966 MT090188	2	41.5	96.5	71	79.1	1.57	2	11.0	3.81	35.2	113	50.6	305	n.d.	35
Bozeman, MT	3967 EM090114	2	40.1	97.7	54	78.7	1.85	2	12.3	4.19	35.0	87	47.0	179	n.d.	31
Bozeman, MT	3968 MT090192	2	40.6	96.4	69	79.0	1.53	2	10.1	3.44	35.5	121	41.1	446	n.d.	30
Bozeman, MT	3969 MT090181	2	42.3	97.2	69	79.6	1.56	2	10.7	3.80	39.4	125	46.8	310	n.d.	34
Bozeman, MT	3970 MT090194	2	42.5	97.2	71	79.6	1.55	2	10.2	3.65	36.2	142	48.1	294	n.d.	34
Bozeman, MT	3971 EM090151	2	40.0	97.9	58	80.1	1.72	1	11.5	4.41	39.1	97	50.2	198	n.d.	40
Bozeman, MT	3972 EM090110	2	41.6	99.0	59	80.5	1.98	1	11.7	4.37	39.2	94	45.7	172	n.d.	35
	3973 HARRINGTON MALT CHECK	2	41.4	96.6	77	82.4	1.66	1	11.4	4.95	47.1	129	86.2	128	n.d.	55
Bozeman, MT	3974 MT090189	2	42.4	97.7	68	79.5	1.79	2	11.0	3.95	38.7	118	52.1	349	n.d.	39
Bozeman, MT	3975 WCC00151	2	32.8	82.7	39	79.5	1.18	2	12.0	3.60	30.6	80	31.7	908	n.d.	18
Bozeman, MT	3976 MT090169	2	39.1	93.2	66	79.6	1.54	2	10.3	4.00	39.3	105	64.8	302	n.d.	31
Bozeman, MT	3977 MT090069	2	40.3	95.4	54	79.2	1.17	2	11.1	3.29	31.5	93	44.1	514	n.d.	28
Bozeman, MT	3978 MT090228	2	41.5	96.0	68	79.2	1.36	2	10.3	3.61	35.0	107	53.7	267	n.d.	30
Bozeman, MT	3979 MT090182	2	38.1	95.0	66	78.6	1.42	2	10.5	3.42	34.4	107	44.7	461	n.d.	25
Bozeman, MT	3980 EM090160	2	42.3	98.2	52	80.4	1.59	2	11.2	4.26	39.3	97	64.8	208	n.d.	38
Bozeman, MT	3981 MT090165	2	37.7	91.5	71	79.5	1.72	2	10.4	4.06	40.5	95	74.4	352	n.d.	33
Bozeman, MT	3982 EM090132	2	39.7	98.6	58	80.0	1.36	1	11.2	3.92	36.6	83	60.0	323	n.d.	33
Bozeman, MT	3983 MT090184	2	40.7	96.5	69	79.5	1.35	2	10.2	3.61	36.5	103	45.0	416	n.d.	30
Bozeman, MT	3984 MT090082	2	39.7	93.5	56	78.2	n.d.	3	11.6	3.33	31.2	69	50.7	543	n.d.	28
Bozeman, MT	3985 MT090180	2	41.0	95.2	70	79.1	1.42	2	10.1	3.42	35.1	103	47.5	434	n.d.	27
Bozeman, MT	3986 MT960228	2	38.1	85.4	63	79.6	1.55	1	10.8	4.30	42.2	99	80.1	223	n.d.	34
Bozeman, MT	3987 MT970116	2	41.4	93.3	64	78.2	1.35	2	12.3	4.05	34.6	111	56.4	262	n.d.	38
Bozeman, MT	3988 MT090225	2	40.4	94.0	63	78.1	1.67	2	11.1	3.84	34.9	91	48.0	314	n.d.	28
Bozeman, MT	3989 TR 232	6	36.3	92.4	69	78.9	1.41	1	12.4	4.80	40.6	169	97.5	115	n.d.	53
Bozeman, MT	3990 EM090135	2	40.9	99.1	59	81.3	1.75	1	10.8	4.05	41.5	79	64.7	93	n.d.	48
Bozeman, MT	3991 MT090172	2	38.2	93.6	60	79.5	1.51	1	10.3	4.15	42.2	87	71.3	286	n.d.	36
Bozeman, MT	3992 MT090176	2	40.1	95.0	70	78.3	1.22	2	10.4	3.22	32.6	90	40.9	394	n.d.	23
Bozeman, MT	3993 MT090174	2	39.6	94.8	65	78.4	1.23	2	10.7	3.54	33.9	111	50.7	332	n.d.	28
Bozeman, MT	3994 SCARLETT	2	39.5	98.3	57	80.2	n.d.	3	12.1	3.71	32.9	87	56.8	392	n.d.	31
Bozeman, MT	3995 MT090178	6	35.8	91.0	64	78.5	1.40	1	11.7	4.21	36.2	118	75.0	269	n.d.	36
Bozeman, MT	3996 MT090162	2	40.9	96.0	68	78.9	1.27	2	10.8	3.62	35.6	117	48.9	290	n.d.	27
Bozeman, MT	3997 MT090170	2	38.1	91.3	61	78.8	1.50	1	11.5	4.29	38.4	101	73.3	246	n.d.	37
Bozeman, MT	3998 ND13299	2	37.3	96.2	61	78.0	1.24	2	11.5	3.39	31.4	53	44.6	334	n.d.	24
Bozeman, MT	3999 MT090202	2	41.1	96.4	66	78.3	1.22	2	11.6	3.55	32.5	114	48.6	394	n.d.	32
Bozeman, MT	4000 MT090227	2	40.0	93.9	69	78.3	1.24	2	11.3	3.64	33.2	94	50.9	219	n.d.	29
Bozeman, MT	4001 MT090191	2	40.4	95.4	69	78.1	1.61	1	11.4	3.81	35.2	127	43.0	259	n.d.	36
	4002 HARRINGTON MALT CHECK	2	39.9	97.5	77	81.9	1.42	1	11.6	4.83	43.5	131	87.9	83	n.d.	62
Bozeman, MT	4003 TR 150	2	41.1	95.7	73	79.9	1.70	1	11.1	4.82	46.7	108	65.8	65	n.d.	58
Bozeman, MT	4004 MT090193	2	40.6	95.1	75	78.5	1.40	1	11.2	3.76	35.7	122	46.4	247	n.d.	36
Bozeman, MT	4005 MT080100	2	35.1	94.2	1	77.8	1.77	1	14.1	4.08	29.9	68	42.0	1150	n.d.	14
Bozeman, MT	4006 MT090159	2	38.9	92.2	67	79.0	1.83	1	10.5	4.41	44.4	78	71.1	229	n.d.	37
Bozeman, MT	4007 MT090019	2	27.2	66.9	74	78.6	1.65	1	10.9	4.14	41.3	120	57.8	342	n.d.	33
Bozeman, MT	4008 WCC00129	2	50.8	96.5	65	72.0	1.40	1	14.8	3.86	26.2	79	35.1	811	n.d.	12
Bozeman, MT	4009 MT090186	2	40.5	94.3	72	78.1	1.43	1	11.2	3.76	35.8	113	46.5	278	n.d.	33
Bozeman, MT	4010 MT090224	2	38.7	94.0	64	78.1	1.62	1	10.9	3.82	36.2	90	45.9	227	n.d.	22
Bozeman, MT	4011 MT090179	2	39.0	95.0	68	78.7	1.42	1	11.1	3.70	34.2	111	48.6	208	n.d.	31
Bozeman, MT	4012 MT090117	2	38.9	92.9	58	77.8	n.d.	3	11.6	3.51	31.3	74	43.0	349	n.d.	21
Bozeman, MT	4013 MT090050	2	40.2	95.3	68	78.5	1.45	1	11.0	3.83	36.5	97	46.7	198	n.d.	24
Bozeman, MT	4014 MT090200	6	44.1	98.3	60	78.1	1.41	1	11.6	3.99	36.5	122	53.6	206	n.d.	37

Bozeman, MT	4015 MT960101	2	36.8	88.9	78	79.1	1.46	1	11.5	4.25	40.2	98	77.0	106	n.d.	37
Bozeman, MT	4016 SCARLETT	2	37.9	97.5	66	79.0	n.d.	3	12.5	3.74	31.4	90	53.3	328	n.d.	26
Bozeman, MT	4017 MT090192	2	39.1	95.9	68	77.5	1.32	1	11.0	3.47	33.3	109	38.0	337	n.d.	18
Bozeman, MT	4018 MT090202	2	39.9	95.5	66	78.4	1.38	1	11.4	3.69	35.3	112	46.6	287	n.d.	31
Bozeman, MT	4019 MT090169	2	37.4	90.7	71	78.5	1.50	1	10.6	4.11	40.6	85	69.2	211	n.d.	31
Bozeman, MT	4020 MT090200	2	44.2	97.6	64	78.2	1.39	1	11.6	4.03	37.8	110	48.4	235	n.d.	37
Bozeman, MT	4021 MT090226	2	37.3	92.8	71	77.8	1.39	1	11.4	3.60	33.3	78	39.7	298	n.d.	17
Bozeman, MT	4022 EM090132	2	38.1	98.4	60	78.3	1.51	1	12.0	3.97	33.5	84	48.8	337	n.d.	27
Bozeman, MT	4023 TR 150	2	40.2	95.8	77	80.0	1.40	1	10.8	4.60	45.5	89	64.9	70	n.d.	49
Bozeman, MT	4024 MT090163	2	37.1	91.9	68	79.0	1.68	1	10.2	4.39	43.8	82	73.7	214	n.d.	31
Bozeman, MT	4025 MT090182	2	38.3	93.2	75	77.9	1.32	1	10.7	3.56	35.9	110	44.0	352	n.d.	22
Bozeman, MT	4026 MT090161	2	36.8	89.6	72	79.0	1.50	1	10.9	4.30	42.8	97	75.7	220	n.d.	29
Bozeman, MT	4027 MT090188	2	41.6	97.2	70	78.8	1.51	2	10.5	3.70	36.1	103	47.0	301	n.d.	27
Bozeman, MT	4028 MT090174	2	40.0	95.2	69	78.9	1.23	1	10.7	3.79	37.4	107	49.0	279	n.d.	28
Bozeman, MT	4029 MT970116	2	40.8	94.5	70	78.6	1.17	1	12.3	3.99	34.8	94	47.7	225	n.d.	29
Bozeman, MT	4030 MT090186	2	39.6	95.4	66	78.2	1.30	1	10.7	3.76	36.4	102	43.8	331	n.d.	26
	4031 HARRINGTON MALT CHECK	2	40.1	97.5	78	82.0	1.11	1	11.0	4.89	46.3	110	83.2	109	n.d.	57
Bozeman, MT	4032 EM090110	2	42.2	99.2	56	80.1	1.35	1	11.4	4.34	39.2	87	43.4	141	n.d.	39
Bozeman, MT	4033 MT090168	2	37.1	92.2	67	79.5	1.26	1	11.3	4.56	43.5	97	72.8	247	n.d.	43
Bozeman, MT	4034 MT090159	2	38.8	90.6	68	79.4	1.41	1	10.2	4.50	46.0	80	75.8	164	n.d.	37
Bozeman, MT	4035 TR 232	2	36.6	92.8	78	79.6	1.28	1	12.1	4.71	41.9	135	87.7	124	n.d.	53
Bozeman, MT	4036 MT090189	2	42.3	97.7	64	78.9	1.69	2	11.2	4.02	38.0	112	46.7	279	n.d.	36
Bozeman, MT	4037 MT090117	2	39.8	94.7	57	77.5	2.65	2	11.6	3.43	30.4	76	42.5	548	n.d.	22
Bozeman, MT	4038 EM090113	2	41.9	98.5	55	78.1	1.68	1	12.7	3.95	33.4	85	46.1	131	n.d.	32
Bozeman, MT	4039 MT090162	6	37.4	93.2	67	78.9	1.72	1	11.8	4.56	40.6	123	72.1	176	n.d.	40
Bozeman, MT	4040 MT090227	2	40.8	94.0	67	78.4	1.64	1	11.2	3.85	34.9	100	45.6	178	n.d.	33
Bozeman, MT	4041 MT090019	2	27.9	69.2	75	78.5	1.72	1	10.5	4.12	40.7	139	56.5	325	n.d.	33
Bozeman, MT	4042 MT090069	2	41.4	94.3	58	78.2	1.38	1	11.2	3.54	32.2	89	43.5	318	n.d.	29
Bozeman, MT	4043 MT090225	2	40.0	94.8	66	79.0	1.55	1	11.1	3.95	36.9	100	51.0	143	n.d.	35
Bozeman, MT	4044 MT090009	2	29.7	71.8	63	76.2	1.70	1	10.7	3.69	37.1	82	51.0	494	n.d.	14
Bozeman, MT	4045 MT090172	2	36.5	92.3	72	79.1	1.84	1	10.8	4.60	44.4	88	68.8	187	n.d.	35
Bozeman, MT	4046 MT090201	2	41.0	96.4	71	78.8	1.35	1	11.3	3.81	35.8	104	48.2	226	n.d.	33
Bozeman, MT	4047 MT090208	2	42.7	97.7	65	78.9	1.49	1	11.6	4.02	36.6	118	49.1	172	n.d.	37
Bozeman, MT	4048 WCC00151	2	32.6	84.2	39	78.7	1.46	1	11.6	3.75	33.5	86	36.1	738	n.d.	16
Bozeman, MT	4049 WCC00677	2	43.8	97.2	80	76.0	n.d.	3	12.6	3.78	31.7	75	34.5	555	n.d.	20
Bozeman, MT	4050 EM090151	2	40.4	98.1	60	78.9	1.83	1	12.0	4.67	40.9	94	51.2	120	n.d.	47
Bozeman, MT	4051 MT090050	2	40.1	94.8	65	79.0	1.45	1	10.9	3.90	38.4	104	52.4	171	n.d.	31
Bozeman, MT	4052 EM090135	2	39.7	98.9	61	80.6	2.53	2	11.1	4.28	41.3	84	58.8	102	n.d.	43
Bozeman, MT	4053 MT090082	2	39.8	95.2	55	78.2	2.91	2	11.6	3.62	31.9	73	49.5	381	n.d.	26
Bozeman, MT	4054 ND13299	2	37.7	95.3	60	78.4	1.46	1	11.3	3.58	33.4	57	45.8	314	n.d.	25
Bozeman, MT	4055 MT090187	2	42.2	97.3	65	78.2	1.49	1	11.2	3.71	35.7	118	47.8	350	n.d.	34
Bozeman, MT	4056 MT090165	2	38.6	92.3	66	79.7	1.87	1	10.9	4.73	45.9	96	73.1	229	n.d.	40
Bozeman, MT	4057 MT090179	2	41.8	95.7	64	79.2	1.35	1	10.9	3.80	36.3	120	51.3	196	n.d.	31
Bozeman, MT	4058 MT090178	2	41.6	96.2	61	78.4	1.48	1	10.9	3.85	38.0	124	50.8	268	n.d.	34
Bozeman, MT	4059 MT080100	2	35.1	95.4	0	77.2	1.63	1	14.0	4.04	29.4	69	40.8	1201	n.d.	14
	4060 HARRINGTON MALT CHECK	2	39.6	96.7	77	81.4	1.42	1	11.4	4.89	45.4	137	90.2	87	n.d.	62
Bozeman, MT	4061 MT090203	2	40.9	96.7	64	78.7	1.35	1	11.6	4.08	37.6	147	57.4	231	n.d.	42
Bozeman, MT	4062 MT010158	2	41.7	96.5	58	79.2	1.80	1	12.6	5.04	41.3	138	53.3	185	n.d.	51
Bozeman, MT	4063 EM090114	2	39.8	98.0	53	78.3	1.77	1	12.9	4.56	36.3	97	50.9	101	n.d.	40

Bozeman, MT	4064 MT090180	6	41.6	96.1	73	78.8	1.36	1	11.0	3.74	35.1	128	48.5	252	n.d.	32
Bozeman, MT	4065 MT090224	2	40.5	96.1	68	78.6	1.54	1	10.4	3.81	38.3	104	50.8	224	n.d.	31
Bozeman, MT	4066 EM090115	2	36.0	97.4	55	80.5	1.92	1	11.5	4.55	41.6	105	58.0	105	n.d.	50
Bozeman, MT	4067 MT090193	2	40.5	96.5	73	78.7	1.31	1	11.0	3.71	35.7	130	47.3	280	n.d.	36
Bozeman, MT	4068 EM090160	2	44.7	98.2	55	80.6	1.72	1	11.9	4.59	41.1	111	60.4	119	n.d.	55
Bozeman, MT	4069 MT090190	2	42.2	96.8	68	79.1	1.47	1	10.7	3.91	38.6	139	52.2	211	n.d.	35
Bozeman, MT	4070 MT090194	6	42.7	96.9	67	79.4	1.47	1	10.7	4.11	39.5	137	53.2	219	n.d.	38
Bozeman, MT	4071 MT090176	2	39.6	94.9	71	77.4	1.60	1	11.1	3.31	32.3	107	41.9	543	n.d.	27
Bozeman, MT	4072 MT960228	2	37.7	91.2	61	79.4	1.89	1	11.3	4.77	44.1	122	79.8	150	n.d.	50
Bozeman, MT	4073 WCC00129	2	50.9	97.3	67	70.0	1.35	2	15.7	3.97	26.5	95	35.4	1012	n.d.	11
Bozeman, MT	4074 MT090229	2	41.4	95.0	61	78.3	1.42	2	11.7	3.82	33.8	120	50.4	340	n.d.	35
Bozeman, MT	4075 MT090191	2	40.5	96.3	63	78.3	1.41	2	11.4	3.84	36.3	138	47.7	452	n.d.	35
Bozeman, MT	4076 MT090228	2	41.4	96.0	63	78.4	1.42	2	11.4	3.90	36.1	117	53.9	313	n.d.	35
Bozeman, MT	4077 MT090183	2	40.7	96.5	65	78.7	1.45	2	11.3	3.72	35.9	120	44.7	446	n.d.	32
Bozeman, MT	4078 MT090181	2	41.5	97.4	68	78.6	1.33	2	11.6	3.94	35.3	132	51.0	390	n.d.	38
Bozeman, MT	4079 MT090170	2	35.8	90.8	63	78.6	1.55	1	11.9	4.76	40.6	132	70.8	288	n.d.	47
Bozeman, MT	4080 MT090184	2	41.1	96.5	68	78.2	1.45	2	11.4	3.89	36.6	126	44.7	424	n.d.	35
Bozeman, MT	4081 MT080100	2	34.6	94.4	0	78.1	1.56	1	13.7	4.07	30.2	78	44.9	1207	n.d.	18
Bozeman, MT	4082 EM090067	2	37.2	97.0	64	78.8	1.77	1	12.2	4.89	41.7	139	70.5	151	n.d.	47
Bozeman, MT	4083 MT100059	2	39.0	94.2	54	78.5	n.d.	3	11.2	3.59	33.6	48	43.6	581	n.d.	25
Bozeman, MT	4084 MT100077	2	38.9	92.4	57	77.6	n.d.	3	11.6	3.50	31.4	84	41.0	682	n.d.	21
Bozeman, MT	4085 MT100155	2	38.2	94.4	56	77.0	n.d.	3	11.5	3.55	32.1	76	45.8	705	n.d.	21
Bozeman, MT	4086 EM090059	2	45.8	98.6	58	79.8	1.63	1	12.2	4.31	37.9	117	62.2	186	n.d.	43
Bozeman, MT	4087 MT100117	2	38.0	91.1	66	79.8	1.83	1	11.0	4.81	46.3	108	77.6	313	n.d.	42
Bozeman, MT	4088 MT100125	2	41.3	96.5	73	79.6	1.45	2	11.0	3.86	38.0	121	54.3	257	n.d.	36
	4089 HARRINGTON MALT CHECK	2	40.6	96.3	76	81.9	1.58	1	11.2	5.06	47.5	119	83.1	164	n.d.	49
Bozeman, MT	4090 MT100107	2	37.4	90.3	72	79.5	1.86	1	11.2	4.76	45.9	110	74.4	283	n.d.	47
Bozeman, MT	4091 MT100060	2	39.4	94.0	59	78.4	n.d.	3	11.5	3.42	31.9	53	46.6	716	n.d.	25
Bozeman, MT	4092 MT100152	2	43.6	97.5	56	79.0	1.45	2	11.4	3.61	34.0	83	46.3	491	n.d.	29
Bozeman, MT	4093 ME100009	2	46.6	98.8	53	80.7	2.44	2	11.8	4.54	41.3	108	63.1	60	n.d.	58
Bozeman, MT	4094 MT100051	2	40.5	95.8	56	77.6	n.d.	3	11.9	3.48	31.2	64	45.0	708	n.d.	23
Bozeman, MT	4095 MT100139	2	41.3	96.5	65	78.4	1.64	2	11.0	3.82	36.4	111	43.9	451	n.d.	27
Bozeman, MT	4096 EM090106	2	37.9	95.7	57	80.1	2.31	1	12.4	5.73	48.8	147	101.2	148	n.d.	44
Bozeman, MT	4097 MT100086	6	40.9	94.2	55	77.1	n.d.	3	12.3	3.64	31.9	98	43.3	615	n.d.	24
Bozeman, MT	4098 MT100142	2	31.2	75.1	66	80.4	1.74	2	9.7	4.44	48.4	95	77.8	366	n.d.	27
Bozeman, MT	4099 MT100096	2	37.5	92.6	62	79.4	1.59	2	10.8	4.67	46.9	94	71.3	394	n.d.	37
Bozeman, MT	4100 MT100055	2	38.6	94.2	56	77.6	n.d.	3	11.1	3.42	31.8	77	38.8	752	n.d.	17
Bozeman, MT	4101 MT100090	2	38.1	89.1	85	79.9	1.36	2	10.8	4.46	43.7	109	68.5	443	n.d.	41
Bozeman, MT	4102 MT100071	2	43.3	97.5	57	78.7	1.42	2	12.2	3.86	33.1	92	50.4	323	n.d.	32
Bozeman, MT	4103 MT100114	2	36.4	91.6	63	79.4	1.78	1	10.8	4.49	44.1	106	71.4	365	n.d.	42
Bozeman, MT	4104 MT100129	2	39.9	96.0	70	79.9	1.36	2	10.7	3.94	38.1	131	48.7	311	n.d.	31
Bozeman, MT	4105 EM090105	2	35.9	92.7	57	81.1	2.27	1	11.6	5.43	48.7	116	95.4	71	n.d.	52
Bozeman, MT	4106 EM090054	2	42.9	98.3	49	79.8	1.74	1	13.1	4.83	38.9	151	64.0	173	n.d.	45
Bozeman, MT	4107 WCC129	2	50.3	94.7	66	71.4	n.d.	3	15.2	3.89	26.4	100	38.2	984	n.d.	10
Bozeman, MT	4108 MT100148	2	30.9	72.5	63	79.4	2.06	1	10.5	4.53	44.2	96	76.9	363	n.d.	33
Bozeman, MT	4109 MT100151	2	40.1	95.6	50	77.1	1.75	2	12.9	3.77	30.0	103	55.3	453	n.d.	31
Bozeman, MT	4110 YU501385	2	42.6	97.2	63	77.8	1.37	1	12.9	3.99	32.2	93	51.0	390	n.d.	29
Bozeman, MT	4111 MT100097	2	39.1	93.4	60	79.9	1.75	1	11.3	4.78	45.6	107	82.4	218	n.d.	49
Bozeman, MT	4112 MT100094	2	39.5	93.6	70	80.2	1.67	1	10.6	4.57	43.0	102	78.8	249	n.d.	44

Bozeman, MT	4113 MT100102	2	39.0	93.8	60	80.1	1.61	1	11.1	4.83	45.4	110	81.7	203	n.d.	49
Bozeman, MT	4114 MT100075	2	39.7	95.0	64	79.0	1.65	1	11.6	3.75	33.5	92	59.1	203	n.d.	30
Bozeman, MT	4115 MT100156	2	38.2	92.6	57	77.1	n.d.	3	12.2	3.47	28.6	84	46.2	696	n.d.	21
Bozeman, MT	4116 MT100053	2	40.3	94.6	56	77.9	2.28	2	11.6	3.54	32.0	62	46.0	466	n.d.	24
Bozeman, MT	4117 MT100121	2	40.9	97.3	68	79.3	1.64	1	11.1	4.01	39.6	126	55.0	209	n.d.	42
	4118 HARRINGTON MALT CHECK	2	40.4	96.9	73	82.1	1.52	1	11.5	4.90	45.5	129	84.7	93	n.d.	64
Bozeman, MT	4119 MT100133	2	41.8	97.9	58	78.4	1.61	2	11.6	4.09	35.9	142	50.9	209	n.d.	41
Bozeman, MT	4120 COPELAND	2	43.3	98.0	70	80.4	1.66	1	12.2	5.07	42.9	134	71.9	73	n.d.	62
Bozeman, MT	4121 MT100076	2	39.8	93.6	56	78.3	2.03	2	12.4	3.54	30.1	81	45.3	429	n.d.	26
Bozeman, MT	4122 MT100081	6	37.1	91.2	57	78.0	n.d.	3	12.1	3.56	30.2	94	47.0	581	n.d.	28
Bozeman, MT	4123 MT100137	2	40.3	96.0	69	78.3	1.42	1	11.6	3.79	34.8	137	47.3	281	n.d.	36
Bozeman, MT	4124 ME100003	2	42.6	97.5	49	78.9	1.78	1	13.2	4.55	34.8	147	71.7	44	n.d.	49
Bozeman, MT	4125 MT100103	2	37.3	91.3	64	79.5	1.53	1	11.4	4.69	44.6	100	71.1	399	n.d.	43
Bozeman, MT	4126 MT100054	2	37.6	92.3	56	77.8	n.d.	3	11.9	3.53	30.5	74	49.2	506	n.d.	19
Bozeman, MT	4127 MT100131	2	40.4	95.6	67	78.2	1.37	1	11.0	3.66	34.4	148	52.5	302	n.d.	39
Bozeman, MT	4128 BZ596117	6	41.5	95.5	51	76.4	1.37	1	13.0	4.11	33.8	126	51.9	334	n.d.	33
Bozeman, MT	4129 MT100078	2	39.0	93.3	58	77.4	n.d.	3	12.1	3.54	30.4	72	45.9	419	n.d.	21
Bozeman, MT	4130 MT100122	2	40.7	95.6	68	78.5	1.38	1	11.5	4.01	37.8	138	51.7	137	n.d.	45
Bozeman, MT	4131 MT100146	2	30.8	72.4	70	79.6	1.81	1	10.8	4.72	44.4	103	79.4	303	n.d.	37
Bozeman, MT	4132 MT100092	2	35.5	88.3	75	79.0	1.21	1	11.9	4.46	39.8	145	87.0	330	n.d.	40
Bozeman, MT	4133 MT100123	2	39.1	95.6	65	78.3	1.33	1	11.3	3.99	37.1	161	53.9	206	n.d.	37
Bozeman, MT	4134 EM090108	2	34.5	90.7	68	79.1	1.93	1	12.0	5.11	46.2	127	102.2	69	n.d.	54
Bozeman, MT	4135 MT100062	2	39.4	90.0	59	76.8	1.91	2	12.6	3.66	30.3	92	49.8	455	n.d.	22
Bozeman, MT	4136 6B952482	2	34.2	95.8	68	77.7	1.49	1	13.3	4.68	36.9	189	65.3	204	n.d.	33
Bozeman, MT	4137 MT100147	2	29.8	74.9	66	78.8	1.92	1	11.3	4.70	45.2	108	80.9	341	n.d.	39
Bozeman, MT	4138 EM090037	2	41.6	97.8	61	80.4	2.10	1	11.9	5.45	48.0	148	85.9	120	n.d.	52
Bozeman, MT	4139 MT100080	2	37.7	92.9	61	77.7	n.d.	3	12.0	3.52	30.8	85	40.3	409	n.d.	19
Bozeman, MT	4140 MT100079	2	39.1	91.2	57	77.2	n.d.	3	11.4	3.49	31.4	83	44.7	408	n.d.	21
Bozeman, MT	4141 EM090035	2	38.3	95.9	56	80.7	2.22	1	12.1	5.68	50.1	123	95.0	88	n.d.	50
Bozeman, MT	4142 MT100063	2	40.2	93.8	65	78.5	1.56	2	11.1	3.54	31.9	103	44.5	280	n.d.	32
Bozeman, MT	4143 MT100153	2	39.2	93.4	56	77.6	1.88	2	11.9	3.50	31.4	83	45.4	482	n.d.	22
Bozeman, MT	4144 MT100069	2	39.7	93.4	61	77.2	1.41	1	12.4	3.42	29.1	87	46.6	346	n.d.	23
Bozeman, MT	4145 MT100099	2	41.0	95.7	62	79.6	1.59	1	10.9	4.55	44.6	110	77.9	201	n.d.	46
Bozeman, MT	4146 MT100124	2	40.8	96.7	74	79.2	1.28	1	10.8	3.52	34.4	135	51.0	190	n.d.	34
Bozeman, MT	4147 MT100141	2	31.1	77.3	65	79.5	1.62	1	10.1	4.01	42.7	102	78.6	354	n.d.	33
	4148 HARRINGTON MALT CHECK	2	39.3	96.4	75	82.1	1.49	1	11.3	4.71	43.9	136	90.4	89	n.d.	62
Bozeman, MT	4149 MT100064	2	38.8	90.7	74	78.8	1.91	2	10.9	3.24	31.9	93	44.3	284	n.d.	21
Bozeman, MT	4150 MT100106	2	39.1	91.9	72	79.8	1.45	1	11.2	4.41	42.5	110	73.5	199	n.d.	49
Bozeman, MT	4151 EM090061	2	44.2	98.3	64	80.5	1.52	1	12.2	4.52	37.9	160	78.3	64	n.d.	57
Bozeman, MT	4152 EM090062	2	39.3	98.5	68	79.4	1.83	2	12.1	3.75	32.1	106	50.1	72	n.d.	43
Bozeman, MT	4153 MT100143	2	29.7	77.7	66	79.2	1.75	1	10.4	4.22	42.3	100	75.0	331	n.d.	30
Bozeman, MT	4154 WCC151	2	30.5	79.9	45	78.0	1.23	1	12.9	3.78	30.4	88	35.2	856	n.d.	12
Bozeman, MT	4155 MT100088	2	38.7	95.5	59	78.6	2.70	2	11.9	3.42	30.8	76	43.8	261	n.d.	26
Bozeman, MT	4156 MT100138	2	40.5	96.1	70	77.8	1.32	1	11.1	3.65	36.2	129	51.2	204	n.d.	35
Bozeman, MT	4157 EM090039	2	36.0	95.5	59	80.8	2.08	1	12.5	5.41	46.3	147	99.7	108	n.d.	53
Bozeman, MT	4158 MT100150	2	40.6	93.9	54	79.0	1.33	1	11.6	3.69	33.3	101	54.0	359	n.d.	36
Bozeman, MT	4159 EM090081	2	38.6	95.3	63	79.3	1.69	1	12.4	4.52	37.6	154	72.9	223	n.d.	44
Bozeman, MT	4160 MT100091	2	37.2	88.3	68	80.0	1.51	1	10.9	4.29	41.9	111	77.6	435	n.d.	36
Bozeman, MT	4161 MT100098	2	38.8	92.8	66	80.1	1.58	1	10.8	4.72	45.9	90	78.5	326	n.d.	40

Bozeman, MT	4162 EM090075	2	35.0	92.5	68	80.7	1.83	1	11.4	4.68	42.9	117	77.3	115	n.d.	50
Bozeman, MT	4163 MT100056	2	39.9	94.4	61	78.3	1.61	1	13.1	3.77	30.2	82	53.2	352	n.d.	25
Bozeman, MT	4164 EM090001	2	35.8	96.2	58	79.3	1.88	1	13.5	4.70	36.1	149	86.1	237	n.d.	37
Bozeman, MT	4165 MT100074	2	37.3	94.7	66	79.2	1.30	1	10.8	3.41	34.1	92	49.4	529	n.d.	20
Bozeman, MT	4166 MT100130	2	38.7	95.7	73	79.8	1.35	1	11.1	3.83	37.6	128	58.5	179	n.d.	40
Bozeman, MT	4167 MT100119	2	40.0	96.0	68	79.3	1.31	1	11.1	3.98	38.5	139	58.7	207	n.d.	37
Bozeman, MT	4168 MT100134	2	40.5	95.5	58	77.8	1.74	2	12.4	3.57	29.4	86	50.5	446	n.d.	27
Bozeman, MT	4169 MT100087	2	39.5	94.8	58	78.0	2.08	2	11.9	3.53	31.0	66	51.6	504	n.d.	25
Bozeman, MT	4170 MT910189	2	40.3	92.3	72	79.5	1.45	1	12.2	4.83	40.8	142	78.0	340	n.d.	54
Bozeman, MT	4171 SK 76333	6	37.9	94.6	71	80.0	1.35	1	11.9	4.70	42.1	133	68.3	363	n.d.	48
Bozeman, MT	4172 EM090102	2	36.8	95.0	62	80.8	2.19	1	12.3	5.59	49.3	131	83.6	48	n.d.	52
Bozeman, MT	4173 MT100093	2	38.9	90.4	83	80.6	1.22	1	10.7	4.34	42.2	127	68.6	445	n.d.	43
Bozeman, MT	4174 MT100101	2	37.0	94.2	71	80.0	1.26	1	10.7	4.53	45.0	93	67.6	406	n.d.	38
Bozeman, MT	4175 MT100140	2	32.7	89.5	68	80.2	1.98	1	10.8	5.04	50.4	86	69.9	283	n.d.	31
Bozeman, MT	4176 MT100109	2	38.8	94.9	64	80.3	1.68	1	10.7	4.51	43.6	94	76.1	186	n.d.	40
	4177 HARRINGTON MALT CHECK	2	40.3	97.5	76	81.6	1.45	1	11.5	4.94	45.4	124	80.7	148	n.d.	60
Bozeman, MT	4178 ME100004	2	39.2	96.4	64	80.5	1.37	1	12.0	4.15	36.5	110	52.5	62	n.d.	47
Bozeman, MT	4179 MT100083	2	40.9	95.8	59	77.6	2.62	2	11.6	3.59	31.2	80	40.6	411	n.d.	24
Bozeman, MT	4180 MT100058	2	38.5	95.2	51	77.7	2.53	2	10.9	3.44	33.1	67	44.3	492	n.d.	17
Bozeman, MT	4181 EM090097	2	36.3	94.5	50	81.2	2.24	1	12.0	5.37	46.9	151	82.7	66	n.d.	60
Bozeman, MT	4182 EM090091	2	40.7	97.4	50	80.3	2.94	1	13.2	6.22	47.2	124	76.9	64	n.d.	44
Bozeman, MT	4183 MT100135	2	40.0	96.2	65	78.6	1.42	1	10.7	3.87	36.4	134	55.2	219	n.d.	32
Bozeman, MT	4184 MT100095	2	37.2	92.8	57	79.5	2.03	1	11.1	4.86	47.0	103	72.0	227	n.d.	42
Bozeman, MT	4185 MT100110	2	39.4	93.3	60	80.0	2.09	1	10.7	4.68	47.2	99	70.5	139	n.d.	38
Bozeman, MT	4186 ME100012	2	41.5	96.9	54	80.6	1.80	1	11.0	4.32	40.0	107	64.2	81	n.d.	54
Bozeman, MT	4187 MT100089	2	40.9	93.4	49	77.8	1.51	1	12.2	3.63	30.3	111	44.3	448	n.d.	29
Bozeman, MT	4188 TR 232	2	36.2	92.8	63	79.2	2.14	1	12.1	5.27	44.5	148	76.5	85	n.d.	54
Bozeman, MT	4189 MT100068	2	38.7	93.9	52	78.0	1.69	1	11.6	3.75	34.9	83	47.5	388	n.d.	27
Bozeman, MT	4190 MT100066	2	40.5	96.5	50	78.0	1.60	1	11.6	3.70	34.6	80	55.1	462	n.d.	32
Bozeman, MT	4191 MT100104	2	38.7	95.0	55	79.3	1.88	1	11.1	4.74	46.2	87	68.7	288	n.d.	42
Bozeman, MT	4192 MT100084	2	38.9	93.4	53	77.8	2.33	2	11.3	3.57	33.1	87	46.5	409	n.d.	22
Bozeman, MT	4193 MT100057	2	39.1	95.9	52	78.7	2.19	2	11.0	3.61	33.4	63	43.3	355	n.d.	21
Bozeman, MT	4194 MT100067	2	36.7	92.7	52	78.9	1.57	1	10.7	3.40	34.5	76	44.2	409	n.d.	20
Bozeman, MT	4195 MT100120	2	41.2	97.2	57	78.7	2.47	2	11.0	3.60	35.5	128	54.4	363	n.d.	33
Bozeman, MT	4196 EM090034	6	38.8	96.7	55	78.9	1.67	1	12.8	3.90	31.7	134	86.5	196	n.d.	40
Bozeman, MT	4197 EM090063	2	43.4	98.9	48	79.5	3.22	1	12.4	5.85	49.6	127	66.5	91	n.d.	53
Bozeman, MT	4198 EM090153	2	37.8	98.0	52	79.2	1.98	1	11.7	4.60	41.2	108	47.2	68	n.d.	48
Bozeman, MT	4199 MT950186	2	40.7	94.1	52	80.3	2.17	1	12.1	4.33	37.9	64	49.6	76	n.d.	42
Bozeman, MT	4200 MT100072	2	39.4	91.8	47	78.2	1.84	2	12.7	3.72	31.1	61	39.1	302	n.d.	22
Bozeman, MT	4201 MT100113	2	37.5	92.9	54	79.6	2.33	1	10.8	4.70	44.2	88	63.7	267	n.d.	38
Bozeman, MT	4202 MT100118	6	38.5	92.4	57	79.7	2.20	1	10.7	4.73	47.1	97	74.4	263	n.d.	34
Bozeman, MT	4203 MT960101	2	38.9	91.1	62	80.5	2.46	1	12.1	5.07	44.9	108	72.1	65	n.d.	56
Bozeman, MT	4204 MT010158	2	42.9	97.0	52	79.6	2.01	1	12.5	4.84	39.7	153	45.2	109	n.d.	50
Bozeman, MT	4205 PI643354	2	43.6	97.7	53	79.7	1.78	1	11.8	4.30	38.0	111	55.0	326	n.d.	43
	4206 HARRINGTON MALT CHECK	2	40.7	96.8	74	80.6	1.60	1	11.3	4.94	46.6	131	83.6	101	n.d.	57
Bozeman, MT	4207 MT100082	2	39.8	94.3	49	78.2	2.87	2	11.9	3.56	31.9	59	46.8	457	n.d.	26
Bozeman, MT	4208 MT100127	2	38.6	94.6	60	78.7	1.53	1	11.2	3.78	35.3	128	50.1	293	n.d.	37
Bozeman, MT	4209 MT100126	2	41.5	96.3	63	79.4	1.60	1	11.0	4.10	40.8	139	60.4	157	n.d.	45
Bozeman, MT	4210 ME100001	2	37.6	96.2	46	81.0	1.88	1	11.8	4.42	40.3	117	56.1	74	n.d.	57

Bozeman, MT	4211 MT100149	2	37.8	93.4	48	78.2	1.93	1	12.1	3.85	33.3	90	56.7	457	n.d.	28
Bozeman, MT	4212 MT100136	2	40.0	96.5	62	79.2	1.57	1	11.2	3.99	37.1	128	57.9	206	n.d.	39
Bozeman, MT	4213 MT100111	2	38.0	92.8	58	79.9	2.28	1	10.6	4.78	46.2	95	70.6	184	n.d.	40
Bozeman, MT	4214 ME100005	2	37.4	95.7	51	80.5	1.98	1	11.6	4.30	38.4	109	51.7	85	n.d.	45
Bozeman, MT	4215 MT100154	2	40.3	96.8	50	78.4	2.26	2	11.7	3.48	30.5	77	51.2	490	n.d.	31
Bozeman, MT	4216 ME100002	2	46.5	99.1	47	80.0	1.69	1	12.4	4.73	39.2	169	57.1	45	n.d.	57
Bozeman, MT	4217 MT100052	2	41.9	96.4	48	78.3	2.00	2	12.2	3.60	31.3	80	49.9	376	n.d.	28
Bozeman, MT	4218 MT100145	2	31.4	73.4	58	80.0	1.92	1	10.6	4.54	43.1	109	76.5	373	n.d.	37
Bozeman, MT	4219 MT100065	2	40.4	95.8	57	78.9	1.56	1	11.3	3.64	33.4	96	47.3	282	n.d.	29
Bozeman, MT	4220 MT100144	2	30.6	71.9	60	80.7	1.67	1	10.4	4.51	44.0	108	81.3	351	n.d.	37
Bozeman, MT	4221 EM090032	2	41.8	97.5	50	80.7	2.25	1	12.6	5.55	45.4	159	68.8	51	n.d.	61
Bozeman, MT	4222 ME100008	2	42.6	98.2	47	80.2	2.36	1	11.2	4.88	44.4	126	70.0	82	n.d.	62
Bozeman, MT	4223 MT100061	2	42.1	96.6	53	79.1	1.70	2	11.8	3.72	32.2	68	55.4	323	n.d.	32
Bozeman, MT	4224 ME100011	2	45.7	99.1	43	80.8	1.94	1	12.4	4.85	40.9	120	60.3	101	n.d.	58
Bozeman, MT	4225 MT100100	2	38.9	95.1	56	80.1	1.72	1	11.4	5.01	46.8	101	75.3	259	n.d.	49
Bozeman, MT	4226 MT100105	2	40.0	94.5	56	79.6	1.73	1	11.1	4.88	45.0	105	72.2	243	n.d.	49
Bozeman, MT	4227 MT100128	2	39.9	95.8	62	79.1	1.35	1	11.2	4.06	37.6	140	59.6	185	n.d.	40
Bozeman, MT	4228 WCC677	2	43.2	96.4	62	75.8	2.21	2	12.7	4.01	31.7	83	42.6	502	n.d.	28
Bozeman, MT	4229 EM090093	2	37.9	97.2	49	80.6	2.66	1	12.5	5.61	45.6	145	76.9	66	n.d.	53
Bozeman, MT	4230 EM090100	2	37.3	95.5	53	80.3	2.61	1	12.6	5.62	46.2	123	76.9	75	n.d.	53
Bozeman, MT	4231 ME100006	2	42.8	96.4	46	79.3	1.86	1	11.9	4.72	39.9	124	83.6	48	n.d.	54
Bozeman, MT	4232 MT100108	2	37.0	92.6	54	79.9	1.97	1	10.5	4.59	45.2	104	74.3	223	n.d.	42
Bozeman, MT	4233 MT100073	2	39.2	94.4	53	78.9	1.31	1	11.0	3.55	32.4	99	50.1	388	n.d.	30
Bozeman, MT	4234 MT100132	2	40.5	96.0	60	79.0	1.35	1	10.9	3.74	36.1	122	50.0	188	n.d.	31
	4235 HARRINGTON MALT CHECK	2	40.4	97.4	77	82.1	1.60	1	11.4	4.97	46.5	132	86.7	93	n.d.	64
Bozeman, MT	4236 ME100010	2	36.3	94.9	46	80.8	2.06	1	11.5	4.61	42.0	122	57.7	60	n.d.	57
Bozeman, MT	4237 MT100070	2	43.2	96.2	57	79.2	1.50	1	11.1	3.61	33.0	83	51.2	261	n.d.	33
Bozeman, MT	4238 MT100116	2	40.6	93.4	61	79.6	1.95	1	10.8	4.55	43.6	98	76.0	186	n.d.	42
Bozeman, MT	4239 MT100115	2	38.9	93.6	54	79.4	1.94	1	10.8	4.61	44.0	116	77.8	167	n.d.	44
Bozeman, MT	4240 ME100007	2	47.3	97.7	45	80.6	2.12	1	12.5	5.03	41.1	148	66.9	50	n.d.	62
Bozeman, MT	4241 MT100085	2	39.9	92.6	50	77.2	2.13	2	12.2	3.50	28.9	92	50.1	315	n.d.	25
Bozeman, MT	4242 MT100112	2	39.5	92.1	58	78.7	1.77	1	11.7	4.98	44.0	128	79.7	145	n.d.	52
Huntley, MT	4243 MT100066	2	41.3	96.2	68	79.5	2.10	1	10.0	4.03	41.6	68	56.8	254	n.d.	38
Huntley, MT	4244 YU501385	2	40.6	96.0	67	79.3	1.53	1	10.6	4.24	40.9	69	50.9	322	n.d.	35
Huntley, MT	4245 MT100143	2	30.9	71.6	64	80.6	2.10	1	9.6	4.74	52.2	78	86.9	255	n.d.	28
Huntley, MT	4246 MT100064	2	39.6	95.8	67	80.0	n.d.	3	9.8	3.88	42.7	63	51.9	162	n.d.	31
Huntley, MT	4247 MT100155	2	40.1	96.5	62	79.5	n.d.	3	10.2	3.94	39.0	60	50.1	145	n.d.	31
Huntley, MT	4248 MT100136	2	39.4	96.2	66	78.9	1.73	1	10.2	4.02	41.8	84	56.6	134	n.d.	36
Huntley, MT	4249 MT100100	2	41.0	97.5	56	80.6	1.99	1	9.9	5.12	54.6	76	81.2	203	n.d.	37
Huntley, MT	4250 MT100137	2	40.4	94.8	70	78.5	1.65	1	10.7	4.23	40.2	100	60.5	160	n.d.	35
Huntley, MT	4251 MT100115	2	40.8	96.0	66	79.9	2.03	1	10.7	5.22	49.2	97	90.8	113	n.d.	40
Huntley, MT	4252 MT100084	2	38.6	95.1	62	78.3	n.d.	3	11.2	4.09	37.6	65	49.2	319	n.d.	28
Huntley, MT	4253 ME100010	2	31.7	83.7	68	81.6	1.92	1	9.3	4.14	44.7	68	47.3	53	n.d.	36
Huntley, MT	4254 EM090153	2	34.6	92.2	72	78.5	1.89	1	11.4	4.32	38.5	92	50.0	64	n.d.	35
Huntley, MT	4255 MT100116	2	40.7	97.8	62	80.6	2.06	1	10.4	5.08	51.1	77	89.1	94	n.d.	44
Huntley, MT	4256 MT100134	2	38.2	95.6	59	79.8	n.d.	3	10.5	4.18	40.0	47	50.9	389	n.d.	34
Huntley, MT	4257 MT100148	2	32.2	69.8	68	80.7	1.86	1	9.2	4.47	50.1	65	83.6	168	n.d.	28
Huntley, MT	4258 MT100121	6	40.1	97.8	74	79.1	2.10	1	9.5	4.67	49.6	70	67.1	262	n.d.	34
Huntley, MT	4259 MT100091	2	41.4	96.9	71	80.7	1.77	1	9.8	4.65	48.8	76	87.6	168	n.d.	37

Huntley, MT	4260 MT010158	2	40.9	95.7	67	80.7	1.93	1	11.4	5.08	46.8	110	61.1	156	n.d.	51
Huntley, MT	4261 MT100114	2	41.3	96.3	66	80.5	1.94	1	10.4	5.16	50.8	91	87.7	130	n.d.	40
Huntley, MT	4262 MT100052	2	39.0	95.4	52	78.9	n.d.	3	10.7	4.14	41.4	51	51.1	220	n.d.	31
Huntley, MT	4263 EM090034	2	35.5	97.2	66	79.7	1.88	1	10.5	5.15	49.9	102	90.1	64	n.d.	44
	4264 HARRINGTON MALT CHECK	2	40.0	97.1	76	82.2	1.53	1	11.2	5.09	47.7	113	84.2	117	n.d.	52
Huntley, MT	4265 MT100156	6	38.6	96.1	61	79.0	n.d.	3	10.4	3.87	38.6	54	47.7	280	n.d.	29
Huntley, MT	4266 MT100119	2	39.9	95.5	63	79.3	1.42	1	10.5	4.24	43.8	112	64.0	118	n.d.	40
Huntley, MT	4267 EM090091	2	37.7	93.4	68	79.8	1.70	1	12.1	5.61	46.2	100	90.4	186	n.d.	39
Huntley, MT	4268 MT100073	2	40.6	95.7	67	78.8	1.33	1	11.4	4.10	38.8	84	56.9	303	n.d.	35
Huntley, MT	4269 MT100154	2	39.7	96.5	64	78.6	n.d.	3	10.9	3.95	37.3	65	50.6	267	n.d.	23
Huntley, MT	4270 MT100106	2	41.9	97.0	66	80.2	1.70	1	10.4	5.05	50.1	87	87.1	253	n.d.	37
Huntley, MT	4271 MT100099	2	41.2	98.4	69	80.3	1.63	1	9.9	4.99	53.4	79	84.7	155	n.d.	37
Huntley, MT	4272 EM090059	2	38.5	91.9	74	79.7	1.48	1	10.0	4.05	41.2	87	61.8	88	n.d.	43
Huntley, MT	4273 MT100076	2	41.2	97.5	65	79.7	n.d.	3	10.0	4.05	41.4	50	45.4	218	n.d.	33
Huntley, MT	4274 MT100090	2	42.4	96.0	72	81.3	1.65	1	9.9	4.65	49.8	79	68.0	259	n.d.	41
Huntley, MT	4275 MT100072	2	41.1	96.3	58	79.1	n.d.	3	10.3	3.87	39.2	48	40.6	240	n.d.	22
Huntley, MT	4276 WCC129	2	40.8	57.8	73	71.9	1.52	1	13.9	4.23	31.6	83	41.8	312	n.d.	13
Huntley, MT	4277 MT100126	2	41.3	96.4	74	80.1	1.39	1	9.9	4.42	47.9	101	63.2	184	n.d.	41
Huntley, MT	4278 MT100060	2	38.5	95.7	63	79.8	n.d.	3	9.8	3.93	41.6	36	46.0	327	n.d.	28
Huntley, MT	4279 EM090067	2	36.0	95.8	72	79.7	1.39	1	12.3	4.74	40.0	122	70.0	79	n.d.	57
Huntley, MT	4280 MT100132	2	40.2	94.2	71	79.1	1.39	1	10.7	4.40	41.5	112	58.5	195	n.d.	43
Huntley, MT	4281 PI643354	2	43.6	97.2	64	80.1	1.66	1	10.1	4.49	45.6	98	54.1	137	n.d.	46
Huntley, MT	4282 EM090100	2	38.6	96.9	66	80.7	1.93	1	11.7	5.87	51.6	115	76.8	75	n.d.	47
Huntley, MT	4283 MT100093	2	42.2	97.6	76	81.4	1.75	1	9.7	4.72	54.3	70	75.6	220	n.d.	41
Huntley, MT	4284 ME100009	2	39.8	95.0	67	80.2	2.21	2	10.0	4.40	46.1	76	61.6	44	n.d.	42
Huntley, MT	4285 MT100069	2	41.0	96.2	66	78.8	1.53	1	10.5	3.89	39.4	62	46.5	231	n.d.	24
Huntley, MT	4286 MT100140	2	34.2	92.8	71	80.4	1.99	1	9.9	4.93	53.2	59	66.7	133	n.d.	36
Huntley, MT	4287 MT100067	2	37.9	92.5	62	78.5	2.07	1	10.5	4.09	39.2	54	47.2	288	n.d.	23
Huntley, MT	4288 MT100095	2	41.6	96.7	71	80.0	1.98	1	10.5	5.30	50.7	81	81.4	106	n.d.	40
Huntley, MT	4289 MT100054	2	40.3	96.6	65	79.4	3.42	2	10.2	4.30	44.1	47	51.0	145	n.d.	40
Huntley, MT	4290 ME100002	2	38.5	94.5	68	79.7	1.65	1	9.9	4.41	45.5	95	51.6	44	n.d.	47
Huntley, MT	4291 MT100135	2	38.3	95.1	69	79.6	1.98	1	9.4	4.23	46.1	73	54.6	349	n.d.	36
Huntley, MT	4292 EM090102	2	36.4	96.8	59	81.8	2.43	1	10.0	5.57	55.7	83	74.9	51	n.d.	43
	4293 HARRINGTON MALT CHECK	2	40.9	95.9	78	81.8	1.59	1	11.4	5.13	49.0	128	84.3	93	n.d.	59
Huntley, MT	4294 EM090105	2	35.7	94.3	60	81.1	2.17	1	10.9	5.31	52.9	81	89.5	52	n.d.	43
Huntley, MT	4295 MT100125	2	39.0	94.1	75	78.8	1.75	1	11.3	4.71	44.3	112	62.6	134	n.d.	49
Huntley, MT	4296 MT100130	2	39.6	95.7	72	78.9	1.98	1	10.5	4.53	45.8	93	61.6	121	n.d.	40
Huntley, MT	4297 TR 232	2	38.1	96.6	76	81.9	2.24	1	10.2	5.33	56.6	89	79.7	47	n.d.	45
Huntley, MT	4298 MT100088	2	38.1	94.4	68	79.1	n.d.	3	10.2	4.22	44.4	48	48.3	285	n.d.	28
Huntley, MT	4299 MT100103	2	42.3	97.1	65	79.0	1.82	1	10.8	5.05	49.9	75	79.2	240	n.d.	35
Huntley, MT	4300 MT910189	2	43.3	98.3	74	81.4	1.58	1	10.6	4.97	50.7	119	81.0	129	n.d.	48
Huntley, MT	4301 EM090063	2	34.8	93.3	72	79.1	1.51	1	10.6	4.44	45.3	87	59.5	49	n.d.	42
Huntley, MT	4302 MT100131	2	40.1	94.1	71	78.2	1.38	1	10.7	4.01	40.0	117	58.3	168	n.d.	34
Huntley, MT	4303 MT100104	2	41.2	96.5	63	79.2	1.72	1	10.9	4.97	49.4	87	76.9	243	n.d.	34
Huntley, MT	4304 MT100068	2	38.4	93.8	65	78.0	1.86	1	11.1	4.10	38.7	65	47.1	247	n.d.	26
Huntley, MT	4305 SK 76333	2	37.2	95.4	70	79.8	1.69	1	11.2	5.12	49.2	111	76.0	115	n.d.	45
Huntley, MT	4306 MT100105	2	42.1	98.1	65	80.2	1.78	1	10.2	5.04	52.6	90	80.0	119	n.d.	41
Huntley, MT	4307 MT100062	2	39.6	95.4	59	78.6	n.d.	3	11.0	4.16	39.8	65	46.3	217	n.d.	28
Huntley, MT	4308 MT100147	2	33.2	74.3	69	79.8	2.12	1	9.8	4.71	50.4	73	73.8	122	n.d.	31

Huntley, MT	4309 MT100053	2	39.6	96.6	58	78.5	n.d.	3	11.0	4.19	40.8	42	48.2	229	n.d.	28
Huntley, MT	4310 MT100120	2	39.7	96.6	68	79.6	1.73	1	10.2	4.33	45.4	100	57.4	110	n.d.	43
Huntley, MT	4311 EM090037	2	38.7	97.4	54	80.4	2.53	1	10.7	5.48	52.6	100	67.2	73	n.d.	42
Huntley, MT	4312 MT100129	2	39.8	94.4	72	78.3	1.64	1	11.2	4.59	43.2	120	59.9	112	n.d.	52
Huntley, MT	4313 ME100007	2	41.0	95.9	61	80.3	2.19	1	10.5	4.65	47.6	95	60.2	39	n.d.	44
Huntley, MT	4314 MT100145	2	31.5	64.4	71	80.2	1.84	1	9.7	4.71	52.2	90	78.6	195	n.d.	28
Huntley, MT	4315 MT100058	2	39.9	95.2	58	79.0	2.92	2	10.8	4.31	41.2	56	54.5	160	n.d.	32
Huntley, MT	4316 EM090062	2	33.4	93.6	62	78.9	2.57	2	10.8	4.34	42.9	66	48.8	52	n.d.	34
Huntley, MT	4317 MT100122	2	41.0	97.6	70	79.5	1.58	1	10.1	4.30	45.9	102	58.9	121	n.d.	45
Huntley, MT	4318 MT100128	2	41.1	95.3	68	78.9	1.55	1	10.5	4.45	43.8	119	58.3	125	n.d.	46
Huntley, MT	4319 MT100123	2	40.6	95.3	63	78.9	1.63	1	11.1	4.39	43.3	112	61.2	116	n.d.	47
Huntley, MT	4320 MT100101	2	42.0	97.3	65	79.8	2.04	1	10.6	5.29	52.9	70	73.7	182	n.d.	37
Huntley, MT	4321 MT100096	2	42.5	96.8	66	79.6	1.93	1	10.8	5.10	50.4	79	72.2	158	n.d.	38
	4322 HARRINGTON MALT CHECK	2	40.5	97.0	76	79.0	1.75	1	11.3	4.86	46.9	116	76.9	88	n.d.	55
Huntley, MT	4323 ME100008	2	32.3	82.5	70	76.6	2.33	1	11.0	4.33	39.7	99	51.8	100	n.d.	29
Huntley, MT	4324 EM090093	2	33.9	94.9	69	80.3	1.79	1	11.5	5.16	46.6	98	85.6	132	n.d.	46
Huntley, MT	4325 ME100011	2	37.5	95.0	73	79.5	1.79	1	10.9	4.31	40.1	88	50.0	55	n.d.	41
Huntley, MT	4326 MT100117	2	41.2	95.5	66	79.5	2.02	1	11.7	5.29	48.4	92	77.7	185	n.d.	42
Huntley, MT	4327 MT100083	2	39.1	96.5	65	79.2	n.d.	3	10.4	4.08	41.3	55	43.8	439	n.d.	28
Huntley, MT	4328 MT100110	2	39.7	96.3	67	79.9	1.94	1	10.7	4.93	45.9	77	73.8	153	n.d.	40
Huntley, MT	4329 MT100055	2	38.1	96.3	59	78.8	n.d.	3	10.3	4.00	39.9	53	44.4	444	n.d.	20
Huntley, MT	4330 MT100075	2	41.3	95.7	62	79.1	2.06	1	10.9	4.20	42.0	66	57.5	109	n.d.	38
Huntley, MT	4331 MT100057	2	39.5	97.3	61	79.5	n.d.	3	10.1	4.24	43.5	44	48.9	270	n.d.	31
Huntley, MT	4332 MT100059	2	38.8	95.4	58	79.7	n.d.	3	10.1	4.01	42.5	33	46.0	279	n.d.	31
Huntley, MT	4333 MT100152	6	39.8	95.9	59	78.3	2.49	2	11.2	4.46	41.5	66	46.8	308	n.d.	27
Huntley, MT	4334 WCC151	2	26.6	32.1	48	77.4	1.34	1	13.6	4.40	32.5	90	38.1	490	n.d.	5
Huntley, MT	4335 MT100092	2	39.7	96.5	73	80.4	1.76	1	10.4	4.92	47.6	90	80.6	241	n.d.	35
Huntley, MT	4336 MT100061	2	37.2	94.7	60	79.2	n.d.	3	11.5	4.59	40.7	44	49.6	340	n.d.	35
Huntley, MT	4337 MT100109	2	39.6	96.6	69	79.9	2.07	1	10.7	5.07	48.4	88	75.9	145	n.d.	38
Huntley, MT	4338 MT100085	2	39.1	94.9	59	77.8	n.d.	3	11.3	4.07	37.6	66	47.0	216	n.d.	24
Huntley, MT	4339 ME100012	6	33.1	83.4	75	78.8	1.60	1	10.4	4.01	39.1	91	56.1	110	n.d.	38
Huntley, MT	4340 MT100065	2	43.3	97.0	67	79.5	n.d.	3	10.3	3.93	39.7	78	46.4	171	n.d.	26
Huntley, MT	4341 MT100142	2	32.7	69.2	68	80.7	1.90	1	9.7	4.68	52.2	93	83.3	132	n.d.	31
Huntley, MT	4342 WCC677	2	38.7	91.8	77	74.4	2.52	2	13.2	4.16	32.5	84	36.0	402	n.d.	16
Huntley, MT	4343 MT100146	2	31.7	64.3	74	80.1	2.09	1	10.5	5.21	51.1	101	86.6	159	n.d.	32
Huntley, MT	4344 MT100074	2	42.1	96.6	65	79.0	1.75	1	10.6	4.02	40.4	72	47.2	254	n.d.	33
Huntley, MT	4345 MT100149	2	38.7	97.3	62	79.2	n.d.	3	10.5	4.09	41.9	57	48.0	200	n.d.	28
Huntley, MT	4346 ME100004	2	33.5	86.4	76	79.9	1.62	1	10.5	4.25	41.3	84	52.1	54	n.d.	39
Huntley, MT	4347 MT100139	2	41.4	96.0	65	78.6	2.05	1	10.8	4.30	43.6	101	56.4	186	n.d.	39
Huntley, MT	4348 ME100003	2	38.4	94.6	57	79.7	2.79	2	10.3	4.25	45.0	93	65.8	45	n.d.	42
Huntley, MT	4349 COPELAND	2	38.9	97.9	78	80.2	2.12	1	10.4	4.97	49.7	94	72.8	52	n.d.	42
Huntley, MT	4350 MT100111	2	39.6	95.2	70	78.4	2.27	1	11.8	5.06	43.4	104	81.8	129	n.d.	49
	4351 HARRINGTON MALT CHECK	2	39.8	96.8	76	80.0	1.84	1	11.4	4.78	42.9	128	83.2	104	n.d.	55
Huntley, MT	4352 MT100138	2	40.6	93.5	71	78.0	1.95	1	11.2	4.20	38.4	132	55.8	195	n.d.	42
Huntley, MT	4353 EM090061	2	34.7	90.3	70	78.9	1.82	1	11.5	4.78	42.7	115	75.3	63	n.d.	51
Huntley, MT	4354 MT950186	2	38.6	95.5	56	77.4	5.18	2	12.0	4.35	38.0	46	47.3	289	n.d.	25
Huntley, MT	4355 MT100082	2	41.2	96.3	61	78.7	5.39	2	10.9	4.20	41.3	40	46.4	198	n.d.	31
Huntley, MT	4356 MT100089	2	41.1	96.1	57	78.4	2.44	1	11.2	4.16	39.7	73	46.0	222	n.d.	32
Huntley, MT	4357 MT100087	2	42.3	97.9	58	79.1	5.43	2	10.3	4.06	39.8	36	42.5	198	n.d.	27

Huntley, MT	4358 MT100151	2	40.1	97.2	61	79.3	5.44	2	10.5	4.03	40.3	62	47.4	194	n.d.	31
Huntley, MT	4359 EM090075	2	34.0	92.2	67	81.9	2.27	1	10.1	5.00	53.4	86	77.0	42	n.d.	43
Huntley, MT	4360 EM090097	2	35.9	97.3	66	81.6	2.28	1	10.6	5.34	51.9	104	96.8	62	n.d.	47
Huntley, MT	4361 MT100078	2	41.2	97.7	62	79.5	6.00	2	10.1	4.05	41.4	46	47.8	111	n.d.	37
Huntley, MT	4362 MT100118	2	40.9	97.7	68	80.3	2.33	1	11.0	5.22	51.4	81	74.6	118	n.d.	40
Huntley, MT	4363 MT100080	2	38.6	95.2	63	77.9	5.37	2	11.5	4.21	38.2	69	44.8	306	n.d.	25
Huntley, MT	4364 MT100094	2	41.3	97.5	72	79.8	2.08	1	11.1	5.27	49.0	89	76.2	145	n.d.	45
Huntley, MT	4365 EM090039	2	36.0	95.4	64	80.5	2.31	1	11.5	5.64	50.0	104	93.0	69	n.d.	45
Huntley, MT	4366 MT100081	2	39.3	96.3	60	78.9	5.15	2	11.1	4.18	41.0	64	46.4	236	n.d.	34
Huntley, MT	4367 MT100153	2	39.5	97.2	63	79.6	4.79	2	10.6	4.04	41.9	60	46.0	230	n.d.	32
Huntley, MT	4368 MT100086	2	41.3	96.6	60	80.6	5.01	2	10.3	4.19	44.7	65	47.8	141	n.d.	37
Huntley, MT	4369 MT080100	2	33.2	93.9	12	78.4	1.56	1	13.3	3.81	28.8	64	39.1	1176	n.d.	16
Huntley, MT	4370 EM090035	2	37.1	96.3	63	81.1	2.26	1	11.7	5.55	50.8	100	87.1	89	n.d.	52
Huntley, MT	4371 EM090054	2	43.4	99.1	56	79.2	1.90	1	12.8	4.95	39.8	153	63.5	53	n.d.	54
Huntley, MT	4372 EM090081	2	36.3	92.8	74	79.5	1.75	1	11.6	4.82	43.4	140	69.9	66	n.d.	57
Huntley, MT	4373 ME100001	2	33.2	82.3	71	80.2	2.07	1	9.7	3.88	42.7	78	40.7	51	n.d.	30
Huntley, MT	4374 MT100102	2	41.9	97.7	68	80.4	2.02	1	10.6	5.14	50.8	77	71.8	212	n.d.	37
Huntley, MT	4375 MT100098	2	41.5	97.4	68	79.4	2.45	1	10.5	4.92	48.6	70	75.0	158	n.d.	37
Huntley, MT	4376 EM090108	2	34.2	93.2	65	81.4	2.46	1	10.7	5.41	54.4	87	94.8	48	241	48
Huntley, MT	4377 MT100108	2	41.3	97.2	66	81.3	2.38	1	10.5	5.16	52.4	86	84.5	68	222	52
Huntley, MT	4378 6B952482	2	34.8	96.8	75	80.1	2.71	2	10.8	4.59	44.4	138	66.9	62	184	54
Huntley, MT	4379 EM090032	2	40.5	98.3	60	82.2	2.46	1	10.2	5.49	58.0	100	75.7	58	244	56
	4380 HARRINGTON MALT CHECK	2	39.8	96.5	76	82.3	1.89	1	11.2	5.25	50.1	120	85.0	91	218	62
Huntley, MT	4381 MT100097	2	42.8	97.8	64	80.9	2.17	1	10.5	5.33	55.4	73	79.0	135	226	46
Huntley, MT	4382 MT960101	2	37.9	92.0	75	80.7	2.25	1	11.6	5.09	47.0	98	78.0	63	207	50
Huntley, MT	4383 MT100077	2	40.2	96.2	60	79.5	n.d.	3	11.4	4.25	40.1	74	52.5	224	154	41
Huntley, MT	4384 MT100112	2	41.9	97.5	63	80.1	2.05	1	11.6	5.51	50.2	109	84.2	88	236	58
Huntley, MT	4385 EM090106	2	37.9	97.9	64	82.1	2.31	1	10.4	5.34	52.1	95	96.3	58	259	48
Huntley, MT	4386 ME100005	2	34.7	90.5	69	81.4	1.80	1	9.6	3.95	43.5	82	53.8	40	163	41
Huntley, MT	4387 MT100150	2	41.1	97.8	60	80.3	2.47	1	10.6	4.62	46.7	73	55.3	137	174	45
Huntley, MT	4388 EM090001	2	36.8	98.5	60	81.9	2.06	1	11.0	5.01	48.3	119	83.8	69	224	52
Huntley, MT	4389 MT100124	2	42.0	98.0	75	80.3	1.77	1	10.3	4.36	45.7	105	65.2	153	159	43
Huntley, MT	4390 MT100063	2	40.8	97.5	64	80.7	n.d.	3	9.9	3.95	41.2	69	49.7	183	133	30
Huntley, MT	4391 MT100133	2	42.0	97.8	67	80.2	1.77	1	10.3	4.42	46.4	106	63.6	121	166	49
Huntley, MT	4392 MT100056	2	41.7	95.3	53	78.4	2.87	2	12.6	4.98	40.7	62	57.9	181	173	43
Huntley, MT	4393 MT100079	2	39.7	95.9	63	79.1	n.d.	3	11.5	4.43	41.9	63	51.2	361	146	40
Huntley, MT	4394 MT100141	2	31.2	70.8	63	81.1	2.28	1	10.0	4.94	51.5	83	93.2	252	217	36
Huntley, MT	4395 ME100006	2	41.2	94.8	55	79.9	1.98	1	10.5	4.69	45.5	84	84.4	40	193	54
Huntley, MT	4396 MT100071	2	43.0	96.6	60	79.9	2.04	1	10.6	4.31	42.5	69	59.9	345	176	39
Huntley, MT	4397 MT100127	2	41.7	97.4	74	79.9	1.68	1	9.8	3.98	42.4	92	51.7	414	151	35
Huntley, MT	4398 MT100113	2	41.5	96.4	66	80.7	2.06	1	10.2	5.16	51.1	78	77.6	336	219	42
Huntley, MT	4399 MT100107	2	41.8	97.1	68	80.3	2.08	1	11.1	5.23	50.3	81	79.0	266	242	47
Huntley, MT	4400 MT100051	2	41.3	95.6	55	78.7	n.d.	3	11.1	3.96	37.1	51	48.8	464	125	27
Huntley, MT	4401 MT100070	2	42.2	97.6	59	79.8	2.53	2	10.4	3.99	40.7	59	53.5	436	132	35
Huntley, MT	4402 BZ596117	2	41.9	99.0	55	78.8	2.28	2	10.8	4.06	40.1	91	49.5	178	130	31
Huntley, MT	4403 MT100144	2	32.9	66.8	60	80.1	2.06	1	11.5	5.19	47.1	112	90.6	401	208	42
Tetonia, ID	4404 X06M225-66	6	37.6	96.2	72	82.6	2.54	2	9.9	4.53	50.4	102	64.4	314	166	33
Tetonia, ID	4405 X06M225-67	6	37.4	96.4	78	81.6	1.96	1	10.3	4.80	49.1	107	79.2	229	175	34
Tetonia, ID	4406 X06M225-68	6	36.9	97.9	76	81.0	2.35	1	11.7	5.17	47.3	129	80.2	265	189	46

Tetonia, ID	4407 X06M225-69	6	36.4	95.1	68	82.4	2.61	1	9.5	4.67	51.3	102	79.7	230	184	34
Tetonia, ID	4408 X06M225-70	6	38.0	95.8	72	81.1	2.17	1	9.8	4.90	52.4	110	68.5	489	182	37
	4409 LACEY MALT CHECK	6	34.8	91.8	53	79.6	2.29	1	13.0	5.25	42.8	149	64.0	129	205	66
Tetonia, ID	4410 X06M225-71	6	35.3	97.9	79	79.7	1.92	1	13.1	5.15	41.2	186	72.8	285	179	49
Tetonia, ID	4411 X06M225-72	6	35.0	92.6	77	83.1	2.40	1	9.2	4.45	52.5	104	72.7	390	163	34
Tetonia, ID	4412 X06M225-74	6	37.3	96.4	69	82.7	2.53	1	10.0	5.33	55.7	94	74.3	210	207	46
Tetonia, ID	4413 X06M225-75	6	37.8	96.1	74	82.9	2.09	1	8.9	4.20	48.2	91	51.7	306	151	34
Tetonia, ID	4414 X06M225-77	6	38.0	96.3	81	83.0	2.52	1	10.2	5.25	56.3	102	84.9	204	204	46
Tetonia, ID	4415 X06M225-78	6	32.9	91.5	68	82.7	2.62	1	8.6	4.43	53.9	96	65.1	237	164	34
Tetonia, ID	4416 X06M225-79	6	41.4	97.3	78	82.8	2.26	1	9.6	4.53	52.4	99	68.8	302	168	34
Tetonia, ID	4417 X06M225-80	6	34.7	95.3	81	82.2	2.12	1	10.6	5.21	52.2	132	85.2	111	201	57
Tetonia, ID	4418 X06M225-82	6	36.8	98.0	71	81.7	2.19	1	10.1	4.55	46.1	113	64.4	170	163	42
Tetonia, ID	4419 X06M225-84	6	36.8	96.3	71	83.9	1.86	1	9.3	4.74	51.5	132	85.7	162	189	41
Tetonia, ID	4420 X06M225-85	6	38.3	97.1	76	83.1	2.18	1	8.9	4.32	52.6	91	65.8	194	167	34
Tetonia, ID	4421 X06M225-86	6	38.2	95.8	72	82.1	2.12	1	8.4	4.34	54.8	94	68.8	291	165	34
Tetonia, ID	4422 X06M225-87	6	34.9	95.8	83	82.3	2.08	1	9.5	4.85	51.5	123	75.6	180	185	41
Tetonia, ID	4423 X06M225-88	6	37.7	97.2	75	81.6	2.13	1	11.0	5.12	47.9	152	73.9	292	188	44
Tetonia, ID	4424 X06M225-89	6	36.3	97.2	74	81.1	2.33	1	10.1	4.74	48.0	109	67.5	360	198	37
Tetonia, ID	4425 X06M225-93	6	39.8	97.3	67	83.5	2.46	1	9.5	5.09	55.5	110	74.6	313	228	42
Tetonia, ID	4426 X06M225-94	6	36.0	97.5	74	82.7	2.13	1	10.2	5.12	54.5	110	79.4	208	218	42
Tetonia, ID	4427 X06M225-95	6	37.9	98.4	80	81.2	1.82	1	10.5	4.74	45.9	137	71.5	178	192	46
Tetonia, ID	4428 X06M225-96	6	38.4	97.7	75	83.2	2.32	1	9.8	5.22	55.4	98	81.1	275	222	46
Tetonia, ID	4429 X06M225-97	6	37.9	97.2	78	82.2	4.41	2	9.5	4.29	47.9	103	56.5	358	166	33
Tetonia, ID	4430 X06M225-98	6	37.0	96.9	73	82.6	2.33	2	8.9	4.37	50.6	87	56.3	373	181	33
Tetonia, ID	4431 X06M225-100	6	39.0	97.7	74	82.1	2.21	1	9.9	4.70	50.7	103	66.3	464	188	34
Tetonia, ID	4432 X06M225-102	6	36.5	95.6	69	81.3	2.30	1	9.2	4.36	48.9	99	58.3	282	179	34
Tetonia, ID	4433 X06M225-103	6	37.9	97.8	78	80.6	2.14	1	11.9	4.73	43.2	173	61.7	116	174	58
Tetonia, ID	4434 X06M225-104	6	35.5	96.3	73	81.0	3.88	2	10.0	4.04	42.5	132	54.3	303	142	42
Tetonia, ID	4435 X06M225-105	6	38.8	98.3	73	82.1	1.64	1	10.5	4.36	45.8	126	62.4	191	163	43
Tetonia, ID	4436 X06M225-106	6	36.6	96.9	78	81.6	1.74	1	11.2	4.98	47.3	170	65.8	105	191	54
Tetonia, ID	4437 X06M225-107	6	35.8	94.3	76	81.9	1.96	1	9.4	4.11	45.9	117	64.6	152	159	42
	4438 LACEY MALT CHECK	6	35.0	91.5	57	79.5	2.05	1	12.6	5.34	44.0	148	68.0	58	196	68
Tetonia, ID	4439 X06M225-108	6	37.1	97.7	79	80.8	1.86	1	10.8	4.69	46.7	123	67.2	114	180	50
Tetonia, ID	4440 X06M225-112	6	36.9	97.5	76	81.7	2.00	1	10.4	5.05	50.4	115	82.4	104	203	49
Tetonia, ID	4441 X06M225-113	6	38.9	97.9	72	82.5	2.19	1	10.4	5.01	50.7	123	74.9	244	205	46
Tetonia, ID	4442 X06M225-115	6	34.9	94.9	74	81.8	2.44	1	8.3	4.21	53.4	82	66.0	165	170	37
Tetonia, ID	4443 X06M225-116	6	38.5	97.4	71	82.4	2.02	1	9.5	4.43	48.7	111	80.2	176	190	34
Tetonia, ID	4444 X06M225-117	6	38.6	96.4	80	84.1	2.12	1	8.5	4.34	56.3	72	67.3	195	184	34
Tetonia, ID	4445 X06M225-119	6	40.9	98.5	73	81.0	2.06	1	11.4	4.92	44.2	147	68.2	179	181	49
Tetonia, ID	4446 X06M225-120	6	36.0	97.3	72	80.9	2.01	1	11.0	4.75	45.2	158	68.6	108	180	53
Tetonia, ID	4447 X06M225-121	6	34.8	96.4	78	81.4	1.77	1	11.1	4.36	41.7	155	60.8	199	165	41
Tetonia, ID	4448 X06M225-122	6	36.9	96.4	79	82.2	2.01	1	9.9	4.98	53.0	128	78.3	120	196	47
Tetonia, ID	4449 X06M225-123	6	38.9	97.9	73	83.3	2.07	1	9.4	4.42	52.0	101	67.9	209	171	34
Tetonia, ID	4450 X06M225-124	6	37.0	98.4	72	80.1	2.05	1	11.4	5.29	47.4	140	73.2	122	207	56
Tetonia, ID	4451 X06M225-125	6	36.6	94.1	73	81.3	1.86	1	9.7	4.29	46.2	111	67.9	199	162	39
Tetonia, ID	4452 X06M225-126	6	37.1	97.2	66	82.2	1.87	1	10.3	4.41	45.7	114	60.3	198	169	39
Tetonia, ID	4453 X06M225-127	6	36.1	97.4	77	81.4	2.12	1	10.5	4.78	47.0	121	66.9	180	190	43
Tetonia, ID	4454 X06M225-128	6	35.5	96.6	72	80.8	1.92	1	11.0	4.73	46.2	141	70.3	135	188	49
Tetonia, ID	4455 X06M225-129	6	34.1	95.1	78	82.0	1.77	1	8.9	3.87	47.4	112	62.0	182	145	34

Tetonia, ID	4456	X06M225-130	6	37.3	98.4	82	82.4	1.94	1	9.4	4.28	50.4	93	57.1	196	167	34
Tetonia, ID	4457	X06M225-131	6	36.7	97.9	77	80.4	2.01	1	11.5	5.21	47.2	135	80.5	103	208	57
Tetonia, ID	4458	X06M225-132	6	39.6	97.7	76	81.9	2.14	1	11.6	5.10	47.9	145	75.0	140	196	55
Tetonia, ID	4459	X06M225-133	6	34.9	97.4	77	81.6	2.11	1	9.5	4.55	51.0	139	66.7	100	170	45
Tetonia, ID	4460	X06M225-134	6	38.4	97.1	75	82.0	1.93	1	9.7	4.18	44.5	103	51.8	167	155	42
Tetonia, ID	4461	X06M225-137	6	37.9	96.4	69	81.5	2.03	1	9.1	4.40	51.1	100	70.3	139	180	37
Tetonia, ID	4462	X06M225-140	6	36.2	96.3	75	81.3	1.97	1	10.3	4.52	45.4	130	70.1	117	177	50
Tetonia, ID	4463	X06M225-142	6	37.4	97.5	77	81.7	2.03	1	11.3	4.93	43.5	148	66.9	128	187	52
Tetonia, ID	4464	X06M225-143	6	39.4	97.0	76	82.5	2.28	1	10.7	5.26	52.7	133	82.9	160	214	53
Tetonia, ID	4465	X06M225-144	6	35.7	95.6	80	81.1	2.17	1	10.6	4.85	48.1	121	88.5	92	195	51
Tetonia, ID	4466	X06M225-145	6	37.5	96.8	79	81.1	2.25	1	11.2	5.17	49.5	133	79.0	157	205	49
	4467	LACEY MALT CHECK	6	36.0	94.4	50	79.1	2.41	1	12.6	5.14	42.1	140	66.2	68	193	64
Tetonia, ID	4468	X06M225-146	6	36.8	92.2	75	81.8	1.89	1	10.7	4.57	44.9	152	71.2	156	182	49
Tetonia, ID	4469	X06M225-148	6	36.0	94.8	81	82.2	1.95	1	10.6	4.72	46.3	165	68.3	137	177	49
Tetonia, ID	4470	X06M225-149	6	38.7	97.5	78	81.8	2.29	1	10.8	5.29	49.6	136	89.1	95	227	57
Tetonia, ID	4471	X06M225-150	6	38.2	89.1	70	82.3	1.59	2	11.9	3.81	33.3	50	33.2	1611	103	31
Tetonia, ID	4472	X06M225-151	6	38.9	96.6	80	83.0	2.47	1	10.3	5.68	55.3	137	99.5	115	226	57
Tetonia, ID	4473	X06M225-152	6	36.3	96.6	73	80.1	2.18	2	9.8	4.53	47.0	126	59.0	233	163	37
Tetonia, ID	4474	X06M225-153	6	35.5	97.5	73	80.6	1.92	1	10.9	5.16	48.6	156	88.5	136	197	50
Tetonia, ID	4475	X06M225-154	6	35.0	90.4	74	82.5	2.02	1	8.6	4.45	54.1	95	76.5	138	172	37
Tetonia, ID	4476	X06M225-156	6	36.6	97.3	71	80.4	1.76	1	10.1	4.59	47.9	130	67.2	162	161	41
Tetonia, ID	4477	X06M225-158	6	35.5	97.2	76	80.6	2.64	1	10.5	5.51	54.3	118	103.4	110	214	53
Tetonia, ID	4478	X06M225-159	6	40.7	98.5	74	80.2	2.19	2	10.7	4.85	45.3	143	70.6	147	175	51
Tetonia, ID	4479	X06M225-160	6	38.7	96.0	69	81.8	2.32	2	8.8	4.31	49.5	98	59.8	343	157	33
Tetonia, ID	4480	X06M225-161	6	37.7	96.6	70	82.9	2.02	1	9.0	4.52	54.7	105	76.5	279	163	34
Tetonia, ID	4481	X06M225-162	6	36.7	96.5	75	81.7	2.26	2	9.4	4.45	48.7	107	77.1	256	163	33
Tetonia, ID	4482	X06M225-163	6	37.6	96.3	65	81.0	2.32	1	9.4	4.81	52.5	95	71.3	264	189	37
Tetonia, ID	4483	X06M225-164	6	38.1	97.6	78	81.0	2.08	1	10.0	5.07	51.0	120	95.1	134	195	47
Tetonia, ID	4484	X06M225-165	6	36.4	95.6	79	81.0	1.87	2	11.1	4.76	43.7	169	68.6	109	177	52
Tetonia, ID	4485	X06M225-166	6	37.5	98.6	74	80.4	2.22	1	11.2	5.57	51.6	118	89.7	190	229	46
Tetonia, ID	4486	X06M225-167	6	36.3	94.2	74	81.4	1.83	1	8.5	3.97	48.4	102	59.2	194	149	34
Tetonia, ID	4487	X06M225-168	6	35.5	96.0	76	82.7	2.17	1	8.6	4.30	53.0	94	77.1	122	173	37
Tetonia, ID	4488	X06M225-169	6	35.6	95.1	71	81.9	2.31	1	9.7	5.02	55.4	111	87.0	109	208	49
Tetonia, ID	4489	X06M225-170	6	36.4	97.0	74	80.7	2.43	1	11.3	6.04	55.8	115	94.3	174	239	39
Tetonia, ID	4490	X06M225-171	6	38.8	96.3	77	81.6	2.27	1	10.6	4.91	49.1	133	84.9	150	182	44
Tetonia, ID	4491	X06M225-172	6	38.0	98.6	75	81.4	2.17	1	9.8	4.95	52.9	122	85.9	124	195	47
Tetonia, ID	4492	X06M225-173	6	36.1	95.0	72	81.2	1.74	1	10.0	4.28	45.8	139	66.4	216	157	43
Tetonia, ID	4493	X06M225-175	6	35.9	97.9	78	80.3	2.14	1	11.4	5.26	47.4	160	86.4	96	192	58
Tetonia, ID	4494	X06M225-176	6	38.7	97.3	72	83.2	2.25	1	9.1	4.62	54.5	111	76.3	175	178	34
Tetonia, ID	4495	X06M225-177	6	38.4	95.3	73	82.1	1.99	1	9.3	4.50	48.4	123	72.3	184	173	38
	4496	LACEY MALT CHECK	6	36.5	96.2	54	79.6	2.20	1	12.3	5.36	44.6	147	67.4	66	201	70
Tetonia, ID	4497	X06M225-178	6	36.2	95.7	76	81.2	1.97	1	8.8	3.98	48.7	107	63.9	126	152	37
Tetonia, ID	4498	X06M225-179	6	38.5	96.1	75	83.1	2.20	1	10.4	5.16	51.4	136	89.5	109	211	53
Tetonia, ID	4499	X06M225-180	6	37.4	97.1	76	81.7	2.38	1	10.8	5.28	53.4	132	102.1	131	214	53
Tetonia, ID	4500	X06M225-181	6	36.4	97.8	76	80.2	2.12	1	11.3	5.42	50.8	152	76.1	111	214	60
Tetonia, ID	4501	X06M225-182	6	35.0	91.6	64	81.6	2.38	1	8.4	4.26	53.2	90	65.6	194	162	34
Tetonia, ID	4502	X06M225-183	6	36.0	96.5	82	82.2	2.08	1	9.7	4.50	50.7	120	70.6	154	168	37
Tetonia, ID	4503	X06M225-184	6	36.5	96.7	74	81.1	2.42	1	9.7	4.62	49.6	126	72.0	149	173	41
Tetonia, ID	4504	X06M225-185	6	39.4	97.2	66	82.2	2.32	1	9.7	4.62	49.5	135	60.6	347	174	38

Tetonia, ID	4505 X06M225-187	6	37.8	96.6	83	81.6	2.97	2	9.3	4.29	47.7	107	63.7	176	166	33
Tetonia, ID	4506 X06M225-189	6	34.4	94.3	76	81.7	2.23	1	8.8	4.21	49.5	93	62.8	149	160	37
Tetonia, ID	4507 X06M225-190	6	35.9	96.2	73	82.1	2.11	1	9.6	4.57	50.7	110	65.7	146	175	37
Tetonia, ID	4508 X06M225-191	6	35.8	95.1	76	82.6	2.22	1	9.3	4.35	49.5	114	66.7	144	171	37
Tetonia, ID	4509 X06M225-192	6	37.5	95.4	74	81.7	2.09	1	10.3	4.75	47.0	156	61.2	221	175	41
Tetonia, ID	4510 X06M225-193	6	38.2	96.4	78	81.4	1.97	1	9.8	4.52	51.2	120	64.5	252	161	38
Tetonia, ID	4511 X06M225-194	6	38.0	98.2	74	79.5	1.98	1	10.9	5.32	52.1	141	82.6	153	207	56
Tetonia, ID	4512 X06M225-195	6	36.5	96.9	79	81.4	1.97	1	10.7	5.01	50.5	114	89.1	128	195	43
Tetonia, ID	4513 X06M225-196	6	36.0	95.9	75	81.5	2.11	1	9.7	5.06	52.6	121	91.3	110	200	51
Tetonia, ID	4514 X06M225-198	6	36.9	97.0	75	81.0	2.10	1	12.2	5.45	47.2	140	97.5	160	219	58
Tetonia, ID	4515 X06M225-199	6	40.2	97.3	80	83.2	2.28	1	9.4	4.95	54.5	111	77.3	112	203	49
Tetonia, ID	4516 X06M225-200	6	38.5	97.3	82	81.8	1.92	1	9.9	4.72	49.4	132	69.5	163	191	44
Tetonia, ID	4517 X06M225-201	6	34.6	96.0	83	80.1	1.79	1	9.8	4.39	47.7	123	64.5	186	156	38
Tetonia, ID	4518 X06M225-202	6	36.9	95.7	68	82.9	1.75	1	9.7	4.46	46.7	123	65.9	234	168	43
Tetonia, ID	4519 X06M225-203	6	32.1	90.0	69	82.5	2.02	1	9.2	4.23	49.2	119	64.5	259	174	34
Tetonia, ID	4520 X06M225-204	6	36.8	90.8	76	82.0	2.05	1	9.0	4.27	48.6	113	62.3	237	174	34
Tetonia, ID	4521 X06M225-206	6	37.5	97.2	81	82.1	2.18	1	10.4	5.21	51.0	127	80.8	187	225	50
Tetonia, ID	4522 X06M225-207	6	37.9	97.4	78	81.0	2.19	1	11.6	5.61	49.1	149	83.1	168	239	61
Tetonia, ID	4523 X06M225-208	6	36.6	93.6	75	82.7	2.05	1	9.8	4.90	51.5	128	77.2	150	214	49
Tetonia, ID	4524 X06M225-209	6	36.0	96.6	79	82.1	2.08	1	9.2	4.42	49.2	110	63.6	146	181	37
Tetonia, ID	4525 X06M225-210	6	35.9	92.6	78	83.1	2.45	1	9.2	4.95	57.0	83	76.8	172	228	42
Tetonia, ID	4526 X06M225-211	6	38.0	98.2	70	83.2	2.56	1	11.0	5.59	55.8	109	83.6	116	253	53
	4527 LACEY MALT CHECK	6	36.6	95.9	50	80.1	2.20	1	13.0	5.49	44.3	160	68.0	69	233	70
Tetonia, ID	4528 X06M225-212	6	38.2	97.6	71	83.0	2.52	1	9.6	4.61	49.9	104	62.7	238	202	39
Tetonia, ID	4529 X06M225-138	6	36.3	96.0	77	81.5	2.00	1	12.0	5.17	45.1	164	63.7	165	215	62
Tetonia, ID	4530 X06M225-139	6	37.5	97.2	76	82.6	2.22	1	10.0	4.93	51.6	119	71.2	179	214	42
Tetonia, ID	4531 X06M225-136	6	35.6	95.4	80	82.5	1.98	1	10.3	4.96	50.3	144	67.1	119	216	56
Tetonia, ID	4532 X06M225-52	6	36.7	94.9	74	81.9	2.52	1	9.7	5.42	55.8	99	72.0	173	247	46
Tetonia, ID	4533 Stellar #1	6	36.9	98.3	74	80.6	2.01	1	11.6	4.94	45.4	160	59.4	147	200	60
Tetonia, ID	4534 Stellar #2	6	36.1	97.9	76	81.5	1.96	1	10.8	4.94	46.7	140	58.9	119	201	58
Tetonia, ID	4535 Stellar #3	6	35.6	97.2	73	80.9	2.01	1	11.2	4.91	46.4	146	59.5	144	203	57
Tetonia, ID	4536 Stellar #4	6	37.0	97.0	74	80.9	2.05	1	10.7	4.70	47.0	133	59.5	136	189	46
Tetonia, ID	4537 Stellar #5	6	36.5	97.4	73	80.7	1.90	1	11.2	4.96	45.4	147	59.5	136	202	57
Tetonia, ID	4538 Stellar #6	6	37.6	97.9	76	80.9	1.94	1	11.4	4.87	46.7	144	60.0	115	193	59
Tetonia, ID	4539 Stellar #7	6	37.7	97.9	76	80.8	1.75	1	11.3	4.83	44.9	161	65.2	92	192	59
Tetonia, ID	4540 Morex #1	6	34.6	94.2	78	80.8	1.57	1	11.8	4.68	40.2	167	63.7	201	175	46
Tetonia, ID	4541 Morex #2	6	35.0	95.0	76	80.2	1.65	1	12.0	4.70	40.4	162	61.8	230	166	46
Tetonia, ID	4542 Morex #3	6	35.3	94.9	78	80.4	2.03	1	12.2	4.81	42.0	157	62.5	270	176	54
Tetonia, ID	4543 Morex #4	6	35.4	95.1	81	79.8	1.84	1	11.7	4.85	42.8	150	61.0	152	179	57
Tetonia, ID	4544 Morex #5	6	35.6	95.0	77	80.0	1.81	1	12.1	4.75	40.8	162	62.7	259	178	46
Tetonia, ID	4545 Morex #6	6	34.2	94.2	77	80.6	1.88	1	12.3	5.00	42.2	159	62.6	173	186	54
Tetonia, ID	4546 01Ab8219 #1	6	38.3	95.6	69	82.7	2.17	1	10.4	4.98	50.9	148	87.5	227	192	47
Tetonia, ID	4547 01Ab8219 #2	6	38.7	96.4	70	82.6	2.35	1	9.7	4.83	51.5	122	84.8	257	188	41
Tetonia, ID	4548 01Ab8219 #3	6	37.8	95.6	68	82.8	2.19	1	9.6	4.72	51.5	113	82.3	220	188	34
Tetonia, ID	4549 01Ab8219 #4	6	36.7	94.5	70	81.9	2.41	1	9.2	4.84	55.6	102	84.3	157	190	40
Tetonia, ID	4550 01Ab8219 #5	6	39.0	96.2	71	82.8	2.33	1	10.0	4.88	50.9	114	82.3	201	193	40
Tetonia, ID	4551 01Ab8219 #6	6	37.6	92.1	72	82.7	2.33	1	9.3	4.72	52.3	110	81.6	188	184	34