

BW: 76 BWR: 100 | WW ADJ: 676 WWR: 101 | YW ADJ: 1222 YWR: 100

#Connealy Confidence Plus

#Connealy Confidence 0100

\*TEX Teton 9052

Elbanna of Conanga 1209

19394166 \*TEX Empress 4012

\*\*Rito 9M25 of Rita 5F56 Pred



\*SS Portside 8720

Empress of Holiday 7004

\*DE-SU Portside F260

\*\*K C F Bennett Southside

20662707 \*DE-SU D83

\*Maplecrest Vallee 3126

\*\*GB Fireball 672

\*SydGen Rita GA 8024



CED	BEPD	WEPD	YEPD	RADG	DMI	SC	CLAW	ANGLE	PAP
+4	+2.3	+83	+143	+30	+1.45	+1.08	+53	+37	+2.51
70%	75%	15%	20%	20%	65%	40%	70%	10%	80%

  

HP	MILK	CW	MARB	RE	\$M	\$W	\$F	\$G	\$B	\$C
+9.3	+24	+75	+1.46	+1.11	+70	+78	+125	+99	+225	+362
85%	65%	15%	10%	10%	45%	25%	10%	5%	4%	4%

Ultrasound Data

LOT	NAME	ADJ SCAN WT	%IMF	ADJ %IMF	%IMF RATIO	RIBEYE	ADJ RIBEYE	RIBEYE RATIO	RIB FAT	ADJ RIB FAT	RIB FAT RATIO	RUMP FAT	ADJ RUMP FAT	RUMP FAT RATIO
1	DE-SU Majority 324H	1034	5.56	5.38	100	18.0	17.0	100	.39	.35	100	.44	.40	100
3	DE-SU Majority H584	N/A	6.04	N/A	N/A	14.2	N/A	N/A	.38	N/A	N/A	.43	N/A	N/A
4	DE-SU Majority 415H	1077	4.68	4.59	96	11.7	11.1	93	.28	.25	93	.34	.31	111
5	DE-SU Majority H636	1085	5.00	4.75	89	15.5	14.3	100	.30	.25	71	.34	.29	76
6	DE-SU Majority 319H	N/A	3.27	N/A	N/A	15.2	N/A	N/A	.26	N/A	N/A	.16	N/A	N/A
7	DE-SU Majority 425H	1005	3.71	3.46	100	15.5	14.5	100	.25	.21	100	.26	.22	100
8	DE-SU Majority 297H	1017	3.81	3.56	100	15.7	14.3	100	.31	.25	100	.37	.31	100
9	DE-SU Majority H573	1029	6.96	6.98	133	9.8	9.9	90	.27	.27	129	.27	.27	104
10	DE-SU Majority 312H	1262	7.93	7.97	155	11.9	12.1	99	.29	.30	107	.45	.46	144
11	DE-SU Majority 357H	990	5.68	5.61	97	12.4	12.2	106	.30	.29	100	.42	.41	111
12	DE-SU Majority 328H	1146	6.09	6.01	126	11.5	10.9	92	.24	.21	78	.31	.28	100
13	DE-SU Majority 360H	1020	6.05	5.96	103	11.0	10.7	93	.30	.29	100	.34	.33	89
14	DE-SU Majority 277H	1153	6.68	6.62	133	12.8	12.5	105	.31	.30	115	.32	.31	115
17	DE-SU Foundation H158	1204	5.76	5.66	136	15.0	14.2	101	.29	.26	144	.21	.18	86
18	DE-SU Foundation H255	1106	4.13	4.05	100	14.9	14.5	105	.29	.27	93	.26	.24	80
19	DE-SU Foundation H163	1161	4.07	3.97	98	12.8	12.0	94	.24	.21	105	.25	.22	96
20	DE-SU Foundation H0163	1138	4.01	3.91	100	12.3	11.7	100	.18	.15	100	.37	.34	100
21	DE-SU Foundation 51H	1176	4.61	4.52	102	13.4	12.8	109	.37	.35	146	.24	.22	100
22	DE-SU Foundation 383H	1164	5.39	5.31	111	12.0	11.5	97	.29	.27	100	.30	.28	100
23	DE-SU Foundation 69H	1045	4.21	4.12	93	11.4	10.9	93	.27	.25	104	.28	.26	118
24	DE-SU Foundation 90H	1180	5.89	5.81	131	12.2	11.7	100	.38	.36	150	.32	.30	136
25	DE-SU Foundation 101H	1138	4.62	4.54	102	12.0	11.5	98	.27	.25	104	.26	.24	109
26	DE-SU Foundation H237	1321	5.10	5.01	112	13.5	13.3	95	.26	.25	104	.26	.25	89
27	DE-SU Jameson H91	1113	4.22	4.25	79	10.3	10.5	92	.28	.29	116	.27	.28	104
29	DE-SU Jameson 346H	1197	5.77	5.72	115	14.3	14.0	118	.27	.26	100	.19	.18	67
30	DE-SU Jameson 388H	1235	4.27	4.19	88	12.8	12.2	103	.33	.31	115	.26	.24	86
31	DE-SU Jameson 389H	1087	4.28	4.17	87	11.8	11.1	93	.29	.26	96	.24	.21	75
32	DE-SU Jameson 280H	1004	4.23	4.15	87	13.3	12.8	108	.29	.27	100	.20	.18	64
33	DE-SU Jameson 306H	1185	4.29	4.21	88	11.8	11.2	94	.36	.34	126	.39	.37	132
34	DE-SU Jameson 395H	1176	5.96	5.87	118	12.2	11.7	98	.32	.30	115	.24	.22	81
35	DE-SU Jameson 274H	1128	3.71	3.65	73	11.3	10.9	92	.28	.26	100	.32	.30	111
36	DE-SU Jameson 314H	1207	4.22	4.12	86	12.3	11.6	97	.32	.29	107	.31	.28	100
37	DE-SU Jameson 412H	1220	5.12	5.03	105	11.4	10.7	90	.32	.29	107	.22	.19	68
38	DE-SU Jameson 366H	1104	4.82	4.74	99	12.5	11.9	100	.30	.28	104	.32	.30	107
39	DE-SU Jameson 367H	1286	4.14	4.06	85	13.6	13.0	109	.33	.30	111	.26	.23	82
41	DE-SU Jameson 41H	1261	4.98	4.88	110	12.7	12.1	103	.27	.24	100	.30	.27	123
42	DE-SU Keystone H231	1190	3.92	3.83	95	13.1	12.5	98	.28	.25	125	.36	.33	143
43	DE-SU Keystone H433	1056	3.56	3.68	100	10.3	11.1	100	.11	.14	100	.13	.16	100
44	DE-SU Keystone H120	1169	2.97	2.85	68	16.1	15.3	109	.21	.18	100	.25	.22	105
45	DE-SU Keystone H119	1033	3.72	3.64	105	11.7	11.1	105	.24	.22	110	.18	.16	114
46	DE-SU Keystone H145	940	3.81	3.73	107	9.9	9.4	89	.28	.26	130	.14	.12	86
47	DE-SU Keystone H146	1066	3.37	3.30	95	10.6	10.1	95	.18	.16	80	.12	.10	71
48	DE-SU Keystone H234	919	3.49	3.44	114	12.3	11.9	103	.21	.20	118	.16	.15	125
49	DE-SU Keystone H356	1020	3.52	3.54	99	10.7	11.3	104	.16	.18	113	.15	.17	113
51	DE-SU Keystone H576	1167	4.06	3.98	76	13.4	13.0	118	.24	.22	105	.32	.30	115
52	DE-SU Keystone H599	970	4.14	4.06	88	10.6	10.2	99	.17	.16	76	.19	.18	90
53	DE-SU Keystone H589	1055	5.84	5.76	110	9.1	8.5	77	.20	.17	81	.24	.21	81
54	DE-SU Keystone H298	972	3.69	3.68	100	9.8	10.2	100	.12	.14	100	.10	.12	100
55	DE-SU Heat Seeker H99	1058	4.87	4.94	92	11.1	11.5	101	.26	.28	112	.33	.35	130
56	DE-SU Heat Seeker 16H	1089	5.16	5.05	114	12.2	11.5	98	.24	.21	88	.27	.24	109
57	DE-SU Heat Seeker 2H	1082	4.08	3.95	89	12.5	11.7	100	.23	.20	83	.23	.20	91
58	DE-SU Heat Seeker H305	835	3.91	3.90	100	9.8	9.7	100	.16	.16	100	.13	.13	100
59	DE-SU Heat Seeker H268	1093	5.78	5.71	121	12.3	11.8	102	.31	.29	126	.34	.32	123
60	DE-SU Heat Seeker H695	1100	4.09	4.01	100	13.7	13.2	100	.29	.27	100	.26	.24	100
61	DE-SU Heat Seeker H353	924	5.38	5.39	100	8.6	8.6	100	.19	.19	100	.15	.15	100
62	DE-SU Heat Seeker H660	1180	4.46	4.29	80	14.4	13.3	93	.33	.28	80	.26	.21	55
63	DE-SU Heat Seeker H577	1367	6.97	7.01	134	13.0	13.4	122	.31	.33	157	.39	.41	158
64	DE-SU Heat Seeker 60H	1070	4.70	4.61	104	12.3	11.8	101	.24	.22	92	.25	.23	105
65	DE-SU Heat Seeker H630	1267	6.99	7.14	109	12.5	13.6	108	.17	.22	100	.32	.37	119
67	DE-SU Heat Seeker H199	1027	6.44	6.38	100	8.4	8.0	100	.17	.15	100	.20	.18	100
68	DE-SU Gettysburg 342H	1189	6.10	6.03	126	15.0	14.5	122	.31	.29	107	.28	.26	93
69	DE-SU Gettysburg 343H	1075	5.24	5.17	108	13.5	13.0	109	.23	.21	78	.26	.24	86
70	DE-SU Gettysburg 294H	1037	4.58	4.65	93	12.9	13.3	112	.23	.25	96	.26	.28	104
71	DE-SU Gettysburg 275H	1183	5.80	5.83	117	11.7	11.9	100	.36	.37	142	.33	.34	126
72	DE-SU Gettysburg 385H	1120	4.85	4.78	100	12.0	11.5	97	.30	.28	104	.43	.41	146
73	DE-SU Gettysburg 392H	1310	5.41	5.34	112	13.7	13.1	110	.29	.27	100	.30	.28	100
74	DE-SU Gettysburg 380H	1246	4.60	4.47	112	17.1	16.2	110	.35	.31	135	.30	.26	108
75	DE-SU Gettysburg 361H	1051	3.75	3.60	90	14.5	13.7	93	.12	.09	39	.23	.20	83
76	DE-SU Gettysburg 351H	984	4.06	3.92	98	15.0	14.2	97	.33	.30	130	.28	.25	104
77	DE-SU Gettysburg 341H	1204	4.76	4.67	98	12.6	11.9	100	.27	.24	89	.43	.40	143
78	DE-SU Gettysburg H706	1256	4.47	4.45	94	13.8	13.6	100	.30	.29	100	.26	.25	89
79	DE-SU Gettysburg H583	1004	6.20	6.11	116	11.0	10.3	94	.20	.17	81	.28	.25	96
80	DE-SU Gettysburg H579	1084	5.30	5.25	100	11.3	11.0	100	.20	.19	90	.23	.22	85
81	DE-SU Saluda 331H	1078	4.50	4.41	92	11.9	11.3	95	.18	.16	59	.26	.24	86

# Ultrasound Data

LOT	NAME	ADJ SCAN WT	%IMF	ADJ %IMF	%IMF RATIO	RIBEYE	ADJ RIBEYE	RIBEYE RATIO	RIB FAT	ADJ RIB FAT	RIB FAT RATIO	RUMP FAT	ADJ RUMP FAT	RUMP FAT RATIO
82	DE-SU Saluda 350H	1151	7.30	7.23	152	12.9	12.5	105	.40	.38	141	.39	.37	132
83	DE-SU Saluda 318H	1101	5.73	5.65	118	11.7	11.2	94	.24	.22	81	.30	.28	100
84	DE-SU Saluda 194H	1045	4.05	4.13	106	10.6	11.3	104	.17	.20	100	.11	.14	82
85	DE-SU Saluda 227H	1031	4.89	4.99	121	10.5	11.0	97	.20	.22	88	.17	.19	95
86	DE-SU 250F H611	1010	5.84	5.77	114	13.1	12.6	102	.26	.24	92	.36	.34	113
87	DE-SU 250F H663	1252	5.26	5.03	94	16.3	14.8	103	.31	.25	71	.44	.38	100
88	DE-SU 250F H612	1303	5.78	5.58	105	16.2	14.9	104	.45	.40	114	.56	.51	134
89	DE-SU 250F I7	1227	4.33	4.22	100	14.2	13.7	100	.43	.41	100	.45	.43	100
90	DE-SU 250F H613	1280	6.91	6.70	126	17.5	15.9	111	.50	.43	123	.48	.41	108
91	DE-SU 250F H641	1273	7.01	6.80	128	16.4	15.0	105	.51	.45	129	.54	.48	126
92	DE-SU 250F H624	1208	5.58	5.38	101	14.2	12.9	90	.55	.50	143	.51	.46	121
93	DE-SU 250F H642	1253	3.97	3.78	84	16.8	16.0	109	.41	.38	136	.32	.29	107
94	DE-SU E109 336H	1062	4.56	4.64	93	13.0	13.4	113	.22	.24	92	.24	.26	96
95	DE-SU E109 355H	1081	4.09	4.11	80	12.3	12.4	102	.27	.27	96	.21	.21	66
96	DE-SU E109 316H	987	4.69	4.78	96	12.0	12.4	104	.27	.29	112	.24	.26	96
97	DE-SU E109 H98	1155	4.89	4.95	92	12.0	12.4	109	.19	.21	84	.26	.28	104
98	DE-SU E109 H259	918	4.89	4.85	105	10.2	9.9	99	.11	.10	59	.14	.13	87
99	DE-SU E109 H221	848	4.01	3.95	86	9.4	9.2	92	.15	.14	82	.16	.15	100
100	DE-SU E109 H220	926	5.52	5.46	118	10.7	10.5	105	.23	.22	129	.17	.16	107
101	DE-SU Draft Pick H705	1216	5.83	5.72	121	15.1	14.4	106	.35	.32	110	.30	.27	96
102	DE-SU Draft Pick H688	1188	6.25	6.09	129	13.7	12.7	93	.39	.35	121	.33	.29	104
103	DE-SU Draft Pick H696	1078	6.04	5.88	124	14.3	13.3	98	.39	.35	121	.39	.35	125
104	DE-SU Draft Pick H699	1268	5.22	5.05	107	14.5	13.4	99	.45	.40	138	.45	.40	143
105	DE-SU Draft Pick H713	1156	4.31	4.16	88	14.8	13.8	101	.31	.27	93	.32	.28	100
106	DE-SU Draft Pick H712	1186	4.69	4.54	96	15.1	14.1	104	.44	.40	138	.41	.37	132
108	DE-SU Draft Pick I9	1095	6.31	6.20	100	14.5	13.8	100	.27	.24	100	.20	.17	100
109	DE-SU RiseAbove H399	1120	3.04	3.00	101	12.5	12.3	112	.26	.25	156	.32	.31	182
110	DE-SU RiseAbove 298H	1237	3.79	3.88	76	12.5	13.1	107	.21	.23	82	.27	.29	91
111	DE-SU RiseAbove H439	1007	4.78	4.72	100	11.1	10.9	100	.18	.17	100	.21	.20	100
112	DE-SU RiseAbove 330H	1157	3.97	3.91	76	11.5	11.2	92	.23	.22	79	.23	.22	69
113	DE-SU RiseAbove H593	1022	4.85	4.79	91	10.2	9.9	90	.21	.20	95	.24	.23	88
114	DE-SU Riseabove 284H	1183	3.82	3.72	78	11.2	10.4	87	.32	.29	107	.38	.35	125
115	DE-SU RiseAbove 403H	1134	4.47	4.39	92	13.8	13.3	112	.30	.28	104	.28	.26	93
116	DE-SU Riseabove 394H	1166	4.85	4.88	98	10.9	11.1	93	.19	.20	77	.19	.20	74
117	DE-SU Kindred H603	962	4.43	4.36	83	10.2	9.8	89	.19	.17	81	.27	.25	96
118	DE-SU Kindred 293H	1325	5.74	5.77	112	12.2	12.4	102	.37	.38	136	.42	.43	134
119	DE-SU Kindred 310H	1022	5.29	5.27	106	12.1	12.0	101	.22	.22	85	.33	.33	122
120	DE-SU Kindred H600	1079	7.40	7.33	140	11.3	10.7	97	.34	.32	152	.40	.38	146
121	DE-SU Kindred H571	1134	4.03	3.96	75	13.3	12.9	117	.17	.15	71	.21	.19	73
123	DE-SU Kindred 363H	1097	4.49	4.40	92	11.2	10.6	89	.21	.19	70	.27	.25	89
124	DE-SU Kindred H587	1019	4.28	4.20	80	10.5	10.0	91	.20	.18	86	.24	.22	85
125	DE-SU Teton H402	876	2.69	2.65	90	11.3	11.1	101	.14	.13	81	.14	.13	76
126	DE-SU Teton 75H	1107	6.06	5.97	135	12.5	12.0	103	.28	.26	108	.25	.23	105
127	DE-SU Teton 138H	1051	4.37	4.32	98	12.9	12.7	109	.24	.23	96	.19	.18	82
128	DE-SU Teton H118	945	4.49	4.41	127	10.7	10.1	95	.26	.24	120	.23	.21	150
129	DE-SU Teton H249	1189	5.84	5.76	122	14.0	13.5	116	.28	.26	113	.33	.31	119
130	DE-SU Teton H193	1402	4.55	4.45	102	11.8	11.6	91	.34	.33	143	.36	.35	146
131	DE-SU Symmetry I15	1210	4.41	4.45	90	13.6	13.8	98	.34	.35	88	.29	.30	86
132	DE-SU Symmetry I12	1243	5.44	5.46	110	14.2	14.4	102	.43	.44	110	.38	.39	111
133	DE-SU Crossfire H135	1170	4.01	3.90	87	15.8	15.5	111	.28	.27	113	.34	.33	118
134	DE-SU Armstrong H485	1086	4.05	3.96	86	14.6	14.5	115	.31	.31	111	.32	.32	114
135	DE-SU Armstrong 404H	1115	3.59	3.40	100	16.4	15.3	100	.35	.30	100	.30	.25	100
136	DE-SU Armstrong H470	1117	3.29	3.22	74	12.7	12.7	96	.32	.32	100	.27	.27	90
137	DE-SU Armstrong H498	N/A	4.10	N/A	N/A	13.7	N/A	N/A	.42	N/A	N/A	.30	N/A	N/A
138	DE-SU Jordan H352	922	2.38	2.40	67	9.9	10.1	93	.09	.10	63	.08	.09	60
139	DE-SU Jordan 126H	1131	5.96	5.89	133	13.5	13.1	112	.34	.32	133	.32	.30	136
140	DE-SU Jordan H113	920	2.37	2.28	66	11.1	10.6	100	.15	.13	65	.12	.10	71
141	DE-SU Jordan 236H	1114	3.98	4.10	100	11.1	11.7	100	.23	.26	100	.18	.21	100
142	DE-SU Purity H609	1134	4.94	4.82	95	14.3	13.9	116	.30	.28	104	.45	.43	130
143	DE-SU Purity H0501	1047	3.56	3.48	100	14.0	14.0	100	.22	.22	100	.27	.27	100
144	DE-SU Purity H464	1208	5.66	5.56	127	13.2	13.1	99	.33	.33	103	.26	.26	87
145	DE-SU Prospector H478	1156	5.80	5.71	124	12.6	12.6	100	.38	.38	136	.28	.28	100
146	DE-SU Prospector H480	1100	5.14	5.04	110	12.9	12.9	102	.33	.33	118	.23	.23	82
148	DE-SU Step Up H815	N/A	4.59	N/A	N/A	12.0	N/A	N/A	.21	N/A	N/A	.17	N/A	N/A
149	DE-SU Step Up 29H	1060	4.32	4.22	95	12.3	11.7	100	.26	.24	100	.31	.29	132
150	DE-SU Sunpower H617	983	5.41	5.43	115	9.7	9.8	90	.27	.27	104	.28	.28	112
151	DE-SU Comstock H497	1050	5.94	5.87	100	12.8	12.4	100	.24	.22	100	.34	.32	100
152	DE-SU Comstock H486	1166	4.79	4.78	104	14.4	14.6	116	.29	.30	107	.39	.40	143
153	DE-SU Comstock H453	1224	5.70	5.68	100	14.3	14.7	100	.32	.33	100	.25	.26	100
154	DE-SU Everclear H437	912	3.68	3.69	100	10.2	10.5	100	.08	.09	100	.10	.11	100
155	DE-SU Everclear H364	1051	3.85	3.89	109	12.1	12.6	116	.11	.13	81	.14	.16	107
156	DE-SU Everclear H659	1191	3.86	4.01	85	10.5	11.9	109	.19	.25	96	.16	.22	88
157	DE-SU Everclear H207	1255	4.27	4.18	95	13.7	13.5	105	.25	.24	104	.27	.26	108
158	DE-SU Everclear H639	1192	5.56	5.32	118	16.3	14.9	101	.27	.21	75	.32	.26	96
159	DE-SU Everclear H646	1132	5.41	5.17	115	16.1	15.2	103	.23	.19	68	.22	.18	67
160	DE-SU Craftsman H707	1147	5.48	5.48	116	14.9	14.9	110	.24	.24	83	.21	.21	75
161	DE-SU Craftsman H575	1105	4.02	4.09	78	11.0	11.3	103	.23	.24	114	.26	.27	104
162	DE-SU Craftsman H590	N/A	4.09	N/A	N/A	15.9	N/A	N/A	.51	N/A	N/A	.49	N/A	N/A
163	DE-SU Craftsman 411H	1194	4.98	4.92	103	11.0	10.8	94	.31	.30	97	.37	.36	97
164	DE-SU Craftsman H320	1121	2.82	2.82	79	11.3	11.8	108	.12	.14	88	.17	.19	127
165	DE-SU Craftsman H180	1366	5.26	5.16	118	15.2	15.0	117	.24	.23	100	.23	.22	92
166	DE-SU Craftsman H605	1007	6.59	6.51	100	10.9	10.4	100	.23	.21	100	.34	.32	100
167	DE-SU Craftsman 365H	1130	3.62	3.72	75	12.0	12.6	106	.15	.17	65	.27	.29	107
168	DE-SU Craftsman H574	1176	4.45	4.49	89	12.3	12.6	105	.28	.29	107	.28	.29	88
169	DE-SU Gibson 393H	1034	4.43	4.50	90	10.6	11.0	92	.25	.27	104	.21	.23	85
170	DE-SU Gibson 292H	1060	5.42	5.44	109	10.8	10.9	92	.26	.27	104	.24	.25	93
171	DE-SU Gibson 420H	1159	4.94	5.00	100	11.7	12.0	100	.25	.26	100	.24	.25	100
172	DE-SU Gibson H472	1155	3.91	3.93	85	13.0	13.6	108	.32	.34	121	.31	.33	118
173	DE-SU Gibson H581	1139	4.48	4.43	88	12.3	12.1	101	.24	.23	85	.27	.26	79
174	DE-SU Veracious H570	1055	5.87	5.79	114	11.9	11.4	95	.38	.36	133	.35	.33	100
175	DE-SU Veracious H449	1167	7.03	7.09	154	11.2	12.0	95	.19	.22	79	.20	.23	82
177	DE-SU Culmination H592	1179	4.25	4.22	83	11.9	11.8	98	.25	.25	93	.33	.33	100
178	DE-SU Holliday 121H	1109	3.32	3.25	82	14.9	14.7	124	.19	.18	69	.26	.25	104

# Raw Genomics

LOT	NAME	CED	BW	WW	YW	DM	YH	SC	DOC	HP	CEM	MILK	MW	MH	CW	MB	RE	FAT	TND	CLW	ANG	HS	PAP
1	DE-SU Majority 324H	23	42	35	29	47	69	7	21	62	66	24	64	62	5	1	3	59	24	3	1	26	80
2	DE-SU Majority 308H	90	82	10	6	83	54	7	1	80	99	7	42	44	1	3	2	74	37	8	6	18	97
3	DE-SU Majority H584	37	25	50	26	38	77	7	1	63	98	9	75	79	19	1	39	83	47	6	4	34	90
4	DE-SU Majority 415H	23	28	23	3	92	82	52	7	58	93	3	71	77	1	4	18	85	21	2	3	11	82
5	DE-SU Majority H636	11	7	85	13	28	94	32	5	8	91	3	81	84	9	6	31	29	64	51	37	36	59
6	DE-SU Majority 319H	94	57	17	28	71	94	28	11	7	96	23	73	81	6	1	27	43	47	6	14	4	25
7	DE-SU Majority 425H	8	9	58	46	63	87	7	13	19	88	3	83	86	34	3	17	58	65	26	80	2	2
8	DE-SU Majority 297H	42	13	83	84	21	96	47	56	1	76	16	100	95	75	12	4	1	44	6	32	5	1
9	DE-SU Majority H573	10	19	43	23	69	90	5	14	10	75	49	55	85	15	2	5	9	90	13	2	29	72
10	DE-SU Majority 312H	17	35	37	26	90	37	6	3	44	56	6	60	62	5	1	34	54	2	26	59	38	88
11	DE-SU Majority 357H	16	40	29	47	28	69	22	2	59	34	66	62	56	36	2	9	30	37	53	53	1	62
12	DE-SU Majority 328H	85	65	26	16	54	39	2	20	25	81	32	68	58	13	3	32	36	36	56	73	16	70
13	DE-SU Majority 360H	26	16	59	68	36	88	20	1	57	99	55	90	89	47	1	43	49	81	22	7	15	66
14	DE-SU Majority 277H	54	68	25	22	68	67	1	1	67	88	22	77	73	30	1	8	20	11	36	33	20	89
17	DE-SU Foundation H158	6	10	39	14	50	42	3	13	69	8	71	16	30	2	1	1	14	48	20	64	61	54
18	DE-SU Foundation H255	1	2	56	33	33	50	7	41	27	2	89	49	34	11	3	8	70	37	52	98	60	26
19	DE-SU Foundation H163	6	28	6	1	78	19	3	8	68	1	92	2	8	1	7	2	38	27	22	32	56	55
20	DE-SU Foundation H0163	26	35	47	18	22	49	60	17	37	6	57	82	71	20	6	66	59	37	15	98	75	77
21	DE-SU Foundation 51H	65	71	41	42	12	99	51	4	15	52	40	50	83	41	1	3	40	72	49	63	29	90
22	DE-SU Foundation 383H	6	11	40	15	65	25	85	15	60	9	37	9	16	8	5	11	5	88	37	82	53	91
23	DE-SU Foundation 69H	1	3	62	48	38	75	51	29	37	37	79	38	53	27	5	6	22	33	58	62	61	93
24	DE-SU Foundation 90H	6	8	45	53	14	94	6	2	100	89	77	61	93	49	2	32	44	42	49	47	46	34
25	DE-SU Foundation 101H	40	57	48	5	50	68	92	1	69	8	89	16	51	15	4	14	13	26	63	63	15	68
26	DE-SU Foundation H237	18	25	49	7	54	58	29	1	52	1	27	51	61	22	2	25	60	52	56	100	43	91
27	DE-SU Jameson H91	7	10	15	21	83	48	9	29	17	70	14	64	61	2	3	27	83	36	61	65	47	11
29	DE-SU Jameson 346H	6	17	36	47	91	66	64	72	68	55	41	65	58	5	2	2	50	55	14	10	33	6
30	DE-SU Jameson 388H	8	36	5	1	95	28	10	83	82	69	69	6	10	3	21	10	53	53	13	6	13	18
31	DE-SU Jameson 389H	10	13	20	26	98	57	3	25	58	60	83	6	21	17	5	23	45	15	49	6	20	75
32	DE-SU Jameson 280H	23	45	26	23	95	34	13	81	9	20	54	42	34	26	3	6	70	78	12	33	61	4
33	DE-SU Jameson 306H	4	9	29	16	89	66	8	41	85	6	51	22	36	15	4	18	46	61	33	34	38	13
34	DE-SU Jameson 395H	10	23	3	5	98	42	33	13	52	16	98	18	25	3	2	5	56	77	19	7	48	5
35	DE-SU Jameson 274H	30	65	4	1	100	21	1	47	65	60	45	2	5	2	6	6	42	79	81	11	26	47
36	DE-SU Jameson 314H	11	36	4	8	96	40	3	13	97	21	41	8	19	3	8	8	36	23	37	17	7	48
37	DE-SU Jameson 412H	39	72	1	1	100	7	2	1	85	15	41	1	1	1	5	12	38	30	31	14	42	48
38	DE-SU Jameson 366H	1	3	72	34	57	88	3	77	37	38	58	69	76	72	10	66	71	59	78	76	54	25
39	DE-SU Jameson 367H	2	7	20	17	82	51	15	85	68	68	90	25	46	15	16	31	66	99	91	39	36	14
40	DE-SU Jameson H55	28	39	17	31	68	63	22	60	63	96	43	58	67	10	6	17	43	69	62	43	16	14
41	DE-SU Jameson 41H	53	60	6	40	97	35	66	47	40	42	37	54	33	7	9	10	6	71	10	7	22	43
42	DE-SU Keystone H231	21	32	23	2	71	57	6	23	41	1	19	74	65	3	1	18	76	24	26	5	13	62
43	DE-SU Keystone H433	8	6	64	40	27	100	53	32	49	26	68	95	28	10	3	23	20	1	1	1	1	66
44	DE-SU Keystone H120	74	76	10	20	37	81	47	19	59	50	32	39	58	1	13	1	18	33	1	1	45	25
45	DE-SU Keystone H119	73	76	14	19	48	32	73	22	33	4	72	36	25	4	16	19	14	80	16	16	48	69
46	DE-SU Keystone H145	29	22	41	10	56	70	74	13	42	1	62	23	33	44	2	52	15	29	2	4	15	84
47	DE-SU Keystone H146	76	70	16	1	93	64	62	52	34	3	64	16	33	6	8	13	10	7	23	12	22	58
48	DE-SU Keystone H234	14	44	66	7	46	94	59	15	53	1	71	80	95	45	6	5	18	23	1	10	7	24
49	DE-SU Keystone H356	34	15	78	43	33	97	37	59	18	3	26	88	96	53	6	14	46	86	46	15	9	37
51	DE-SU Keystone H576	54	29	19	14	92	72	5	5	61	41	13	58	77	5	9	3	2	78	41	2	4	13
52	DE-SU Keystone H599	39	38	34	7	83	36	20	12	37	3	41	39	37	4	12	2	24	49	65	3	3	56
53	DE-SU Keystone H589	34	49	19	5	23	67	10	2	52	2	59	38	32	8	3	27	44	11	13	7	56	68
54	DE-SU Keystone H298	56	70	8	5	77	39	11	7	61	18	32	52	40	5	5	8	12	25	4	3	3	71
55	DE-SU Heat Seeker H99	4	12	40	24	76	63	98	50	46	91	54	80	79	18	10	33	25	98	4	6	65	95
56	DE-SU Heat Seeker 16H	5	14	37	28	32	84	56	19	40	87	67	49	59	32	1	47	21	72	7	21	43	89
57	DE-SU Heat Seeker 2H	8	26	78	58	6	68	20	22	10	57	15	88	80	39	1	14	38	76	73	24	59	71
58	DE-SU Heat Seeker H305	9	19	52	48	34	74	47	75	57	95	88	92	87	20	1	20	68	63	13	56	65	8
59	DE-SU Heat Seeker H268	10	18	52	24	94	57	2	45	6	76	47	88	61	19	1	71	94	70	30	78	59	93
60	DE-SU Heat Seeker H695	28	34	35	3	96	55	10	32	6	55	31	43	36	16	1	63	64	74	2	13	37	93
61	DE-SU Heat Seeker H353	69	75	49	57	73	85	13	53	20	90	31	85	90	23	1	34	84	96	39	26	30	58
62	DE-SU Heat Seeker H660	50	70	60	18	69	78	14	26	14	59	69	73	85	9	6	6	20	70	4	5	89	27
63	DE-SU Heat Seeker H577	38	59	42	31	67	79	6	90	10	83	68	89	85	20	7	53	65	31	32	12	7	59
64	DE-SU Heat Seeker 60H	63	57	62	57	16	56	38	46	26	47	82	54	44	18	4	22	32	59	61	21	39	63
65	DE-SU Heat Seeker H630	36	54	76	63	9	94	31	50	13	34	59	79	90	65	1	21	56	56	44	4	64	47
67	DE-SU Heat Seeker H199	77	92	21	14	38	45	12	66	54	95	83	67	78	15	1	35	17	10	36	39	71	76
68	DE-SU Gettysburg 342H	39	57	4	5	80	22	8	80	83	4	37	46	40	3	3	1	51	98	45	59	13	67
69	DE-SU Gettysburg 343H	57	79	10	5	76	30	4	64	70	8	93	14	24	5	1	4	80	80	58	89	65	49
70	DE-SU Gettysburg 294H	16	38	66	46	35	98	3	56	86	25	2	100	100	15	8	4	61	99	35	18	69	29
71	DE-SU Gettysburg 275H	57	67	60	18	58	94	52	8	99	51	57	92	92	9	6	15	87	97	94	61	88	66
72	DE-SU Gettysburg 385H	57	70	10	6	86	64	11	41	69	66	26	42	78	2	2	7	94	89	24	20	22	63
73	DE-SU Gettysburg 392H	92	93	2	1	97	22	2	25	97	79	15	6	10	1	5	1	89	99	63	16	34	64
74	DE-SU Gettysburg 380H	65	93	3	2	88	72	74	15	54	19	67	18	64	4	4	3	46	92	71	71	67	84
75	DE-SU																						

# Raw Genomics

LOT	NAME	CED	BW	WW	YW	DM	YH	SC	DOC	HP	CEM	MILK	MW	MH	CW	MB	RE	FAT	TND	CLW	ANG	HS	PAP
91	DE-SU 250F H641	44	50	62	55	70	72	77	48	86	64	3	90	85	28	3	66	73	41	33	74	8	95
92	DE-SU 250F H624	66	58	64	35	56	67	64	79	24	90	19	65	73	17	2	67	81	48	50	52	22	92
93	DE-SU 250F H642	67	76	10	11	87	42	95	38	41	48	14	53	58	4	8	1	77	34	15	14	27	65
94	DE-SU E109 336H	25	32	30	18	63	74	53	13	10	41	28	48	63	8	3	1	29	62	41	62	25	14
95	DE-SU E109 355H	34	31	58	22	40	92	63	11	20	7	12	93	93	22	19	5	8	92	4	13	24	3
96	DE-SU E109 316H	56	77	30	2	69	87	93	1	10	77	35	46	91	7	9	1	12	78	21	29	9	23
97	DE-SU E109 H98	26	25	59	9	45	51	34	23	88	57	31	85	77	8	2	10	35	97	61	12	1	91
98	DE-SU E109 H259	64	90	20	14	72	14	65	87	25	90	32	45	11	13	3	3	7	100	5	5	3	84
99	DE-SU E109 H221	26	40	86	67	22	84	82	12	56	98	30	87	73	47	19	3	2	99	12	22	2	77
100	DE-SU E109 H220	73	63	46	26	55	68	92	30	34	100	38	79	73	12	3	1	4	97	54	70	8	89
101	DE-SU Draft Pick H705	64	76	23	27	15	58	62	13	71	7	69	55	37	9	1	5	17	40	3	4	83	96
102	DE-SU Draft Pick H688	17	17	59	58	29	58	58	70	42	14	40	87	79	26	1	11	36	35	59	34	50	58
103	DE-SU Draft Pick H696	13	24	65	14	55	67	9	51	47	15	74	83	46	48	1	20	66	46	63	8	22	31
104	DE-SU Draft Pick H699	79	84	37	47	38	51	58	35	57	6	69	96	86	11	5	20	87	93	7	3	37	65
105	DE-SU Draft Pick H713	69	81	8	11	76	43	30	55	54	15	90	56	72	4	2	31	37	71	34	8	49	64
106	DE-SU Draft Pick H712	56	68	40	57	42	75	11	12	26	37	93	98	92	4	1	68	72	91	4	78	64	54
108	DE-SU Draft Pick 19	29	36	42	25	85	45	10	13	81	61	4	61	69	5	1	16	39	62	4	5	58	92
109	DE-SU RiseAbove H399	48	43	6	54	70	56	48	38	1	38	25	62	40	20	12	53	90	69	52	19	14	77
110	DE-SU RiseAbove 298H	81	81	1	7	83	28	82	6	53	83	46	20	38	2	45	1	3	84	35	3	3	98
111	DE-SU RiseAbove H439	46	38	35	65	54	77	77	8	38	82	30	81	88	10	25	5	6	96	51	10	17	29
112	DE-SU RiseAbove 330H	26	58	3	5	98	43	57	1	42	69	84	16	28	1	55	7	31	43	1	1	8	60
113	DE-SU RiseAbove H593	58	87	31	62	35	53	84	31	43	86	34	97	91	26	38	20	38	79	13	2	30	100
114	DE-SU Riseabove 284H	46	79	9	33	83	70	92	9	52	54	88	63	85	22	73	92	77	50	30	1	26	99
115	DE-SU RiseAbove 403H	12	31	29	25	71	78	65	16	29	79	30	60	75	19	56	11	10	55	47	2	1	97
116	DE-SU Riseabove 394H	28	60	4	13	94	29	22	56	54	100	65	30	32	2	14	40	50	75	11	1	4	72
117	DE-SU Kindred H603	80	88	1	5	83	23	45	2	94	67	40	25	22	1	2	12	84	61	7	5	2	59
118	DE-SU Kindred 293H	41	48	22	9	59	66	98	27	67	26	79	40	44	10	2	5	20	92	20	7	4	44
119	DE-SU Kindred 310H	9	7	77	25	34	72	87	22	79	8	10	86	64	65	3	25	16	96	44	39	28	90
120	DE-SU Kindred H600	90	90	5	10	81	31	66	18	74	13	50	19	21	6	2	45	72	39	35	10	9	81
121	DE-SU Kindred H571	95	96	19	3	93	47	29	36	92	25	31	12	18	15	1	2	3	79	13	19	4	86
122	DE-SU Kindred H588	33	30	33	16	75	51	60	22	81	94	67	13	33	34	1	7	34	95	49	19	2	54
123	DE-SU Kindred 363H	73	54	23	21	73	56	26	17	6	37	53	41	40	4	13	17	19	74	31	52	20	58
124	DE-SU Kindred H587	54	42	21	21	75	24	45	21	99	64	76	51	27	5	7	26	24	69	8	1	17	67
125	DE-SU Teton H402	19	27	54	68	53	100	100	27	8	50	56	97	100	38	6	2	42	52	30	16	21	58
126	DE-SU Teton 75H	24	23	63	19	89	79	27	41	37	89	44	66	83	29	4	35	72	79	56	27	29	90
127	DE-SU Teton 138H	10	4	91	83	46	99	85	32	18	52	46	100	100	46	7	3	40	66	17	3	52	27
128	DE-SU Teton H118	63	58	19	52	80	82	24	15	12	90	43	63	90	9	4	36	59	11	43	56	8	98
129	DE-SU Teton H249	5	12	72	40	13	80	72	9	62	17	40	82	62	40	9	25	54	31	36	14	98	51
130	DE-SU Teton H193	88	76	12	4	97	46	3	40	79	35	6	53	44	16	12	38	21	50	41	6	19	100
131	DE-SU Symmetry I15	52	85	14	20	75	57	9	2	27	74	30	95	90	2	9	20	51	13	5	9	68	67
132	DE-SU Symmetry I12	33	35	25	8	78	34	39	31	33	13	72	46	43	4	10	10	62	43	85	57	48	93
133	DE-SU Crossfire H135	15	4	47	60	6	79	2	32	53	39	14	46	65	10	1	2	75	26	55	33	80	10
134	DE-SU Armstrong H485	41	28	49	57	54	66	3	19	6	64	5	86	87	13	29	2	33	77	33	14	5	64
135	DE-SU Armstrong 404H	37	54	9	31	56	30	3	13	55	81	35	73	52	8	33	2	13	66	14	7	19	47
136	DE-SU Armstrong H470	47	37	44	54	55	33	21	23	76	12	65	63	28	15	42	12	12	56	14	4	48	70
137	DE-SU Armstrong H498	10	21	71	75	71	84	12	5	18	36	55	89	71	54	62	47	36	47	1	2	76	12
138	DE-SU Jordan H35H	25	62	30	25	76	71	82	30	25	42	67	79	88	7	3	15	39	84	65	2	88	8
139	DE-SU Jordan 126H	26	11	43	55	49	97	88	5	84	58	71	52	87	43	1	3	54	37	43	37	92	55
140	DE-SU Jordan H113	82	90	9	3	96	67	63	41	35	70	75	34	53	6	11	7	48	18	57	36	49	47
141	DE-SU Jordan 236H	45	71	54	62	18	95	67	18	68	8	88	71	71	23	3	14	52	56	21	38	27	15
142	DE-SU Purity H609	40	32	11	6	83	30	11	49	55	11	34	32	43	2	10	1	64	68	37	9	39	75
143	DE-SU Purity H0501	69	64	15	2	85	45	98	16	46	77	23	31	57	1	21	1	12	58	34	51	3	82
144	DE-SU Purity H464	25	11	48	46	77	95	77	65	4	14	33	79	95	23	13	8	78	50	67	27	47	60
145	DE-SU Prospector H478	55	47	38	23	67	83	82	71	29	25	26	61	77	24	3	6	61	54	40	89	29	26
146	DE-SU Prospector H480	25	18	86	80	28	91	48	37	19	93	29	88	89	88	13	8	35	78	28	32	16	21
147	DE-SU Step Up H2	68	83	5	1	97	16	2	39	39	6	12	1	4	8	21	9	46	75	46	5	1	75
148	DE-SU Step Up H815	13	33	49	62	53	86	20	2	64	24	21	89	94	40	13	63	60	32	24	43	33	32
149	DE-SU Step Up 29H	20	6	57	15	61	74	9	10	50	5	30	32	57	24	5	20	90	43	7	10	17	15
150	DE-SU Sunpower H617	30	16	35	52	79	72	48	11	88	43	75	53	29	25	17	6	58	81	5	16	16	34
151	DE-SU Comstock H497	16	23	44	23	68	88	27	72	42	11	4	74	88	20	1	6	36	23	18	43	43	70
152	DE-SU Comstock H486	11	10	96	65	14	99	50	18	54	7	12	93	93	92	3	57	43	47	21	53	7	69
153	DE-SU Comstock H453	3	2	39	33	75	81	29	10	82	80	11	86	79	16	2	31	50	86	7	50	40	77
154	DE-SU Everclear H437	24	10	76	31	15	90	94	9	9	67	5	94	97	40	6	3	3	92	5	29	1	52
155	DE-SU Everclear H364	36	43	32	35	19	90	54	37	29	42	89	67	85	35	4	9	40	64	13	71	4	98
156	DE-SU Everclear H659	52	69	43	52	18	81	91	10	19	63	90	88	25	40	1	1	97	48	13	3	88	8
157	DE-SU Everclear H207	31	55	12	21	86	60	21	80	43	4	61	33	55	17	7	15	78	76	94	92	21	85
158	DE-SU Everclear H639	14	26	36	11	72	31	44	40	18	85	38	81	60	21	2	9	18	53	70	39	6	24
159	DE-SU Everclear H646	33	16	50	90	18	84	90	67	11	20	57	91	91	41	3	3	2	81	44	85		