

Lot	Tag	Sire ID	POLL	Micron	SD	CV	Comfort	PWT	YWT	YEMD	YFAT	YCFW	YFD	MP	DP	DP+	MP+
1	21-1068	16-341	PP	19.8	2.7	13.5	99.4	6.2	9.4	0.4	0.0	31.0	-1.5	174	161	184	179
2	21-0166	17-030	PH	18.7	2.8	15.2	99.4	9.0	13.2	0.0	0.1	34.3	-1.4	188	176	193	194
3	21-0371	19-120	PP	19.6	3.5	17.9	98.5	5.1	6.5	0.1	0.3	31.1	-1.4	167	148	179	177
4	21-0020	16-058	PP	20.5	3.0	14.5	99.5	5.5	6.3	0.3	-0.4	26.9	-1.6	164	147	176	176
5	21-0833	19-218	PH	21.5	3.3	15.3	99.1	6.3	8.7	-0.1	0.4	28.5	-0.1	159	151	181	172
6	21-1180	19-740	PP	18.7	3.2	17.0	99.6	8.4	10.6	0.4	0.3	28.3	-1.5	171	159	171	166
7	21-0886	19-211	PH	20.9	4.1	17.9	97.3	7.2	9.2	0.9	0.5	33.7	-0.5	165	152	185	174
8	21-0002	16-058	PP	20.0	3.4	17.0	99.0	6.2	8.3	0.5	-0.1	29.1	-2.1	178	160	179	180
9	21-1199	16-347	PP	19.1	3.0	15.5	99.3	3.7	5.8	0.6	-0.2	33.9	-1.2	164	143	161	164
10	21-1003	17-012	PH	19.2	2.8	14.6	99.8	4.3	6.9	-0.1	-0.3	22.9	-2.2	162	146	166	165
11	21-0379	17-030	PH	17.3	2.8	16.3	99.6	5.9	8.1	-0.4	-0.4	31.2	-1.6	170	154	179	177
12	21-0789	19-218	PH	19.5	2.9	14.8	99.8	6.1	8.0	-0.1	-0.7	33.5	-1.3	171	153	183	180
13	21-0690	18-195	PH	19.7	3.4	17.4	99.0	6.3	8.8	-1.0	0.0	35.9	-0.9	171	158	171	173
14	21-0358	19-120	PH	18.7	2.7	14.4	99.6	6.1	7.8	0.7	0.7	28.5	-1.3	166	150	175	170
15	21-1145	14-116	PH	17.7	2.4	13.5	99.9	7.5	8.8	0.7	0.6	20.3	-1.6	162	154	174	165
16	21-1153	General studs	PP	19.3	3.4	17.5	99.0	5.4	6.5	0.1	0.0	29.2	-1.2	167	148	178	176
17	21-0975	High yield synd	PP	19.3	3.0	15.5	99.5	5.2	8.3	0.1	-0.4	26.8	-1.8	168	155	175	175
18	21-0363	19-120	PP	18.0	2.9	16.2	99.3	4.8	6.6	0.5	0.6	27.7	-1.9	170	150	172	172
19	21-0527	18-226	PP	16.7	2.7	16.4	99.7	8.9	11.3	0.8	0.3	22.3	-1.8	167	163	174	163
20	21-0365	19-120	PH	18.0	3.6	20.2	99.1	6.0	9.2	-0.5	-0.2	33.0	-1.9	183	164	181	185
21	21-0429	18-238	PH	20.5	3.1	14.9	99.2	4.8	8.6	1.3	0.2	23.1	-1.4	163	153	182	173
22	21-0639	19-1022	PH	19.2	2.7	14.3	99.5	6.2	8.4	-0.6	0.0	19.4	-2.4	165	153	161	168
23	21-0659	19-1270	PH	18.2	2.8	15.4	99.4	3.7	5.7	0.2	0.0	21.9	-2.1	159	142	172	171
24	21-0117	19-991	PP	18.8	3.2	17.0	99.3	6.8	10.5	-0.2	0.2	17.8	-1.0	160	158	167	163
25	21-0013	16-058	PP	20.9	3.0	14.3	99.2	8.1	11.1	-0.2	-0.4	33.8	-1.0	180	168	183	182
26	21-0051	18-480	PH	19.4	2.9	15.1	99.5	4.9	8.3	0.5	0.4	24.1	-1.9	173	159	182	179
27	21-1008	17-025	PP	18.6	2.7	14.7	99.8	7.2	11.0	0.8	0.3	19.9	-2.9	172	165	176	171
28	21-0784	19-211	PP	19.0	2.6	13.9	99.8	10.2	13.1	0.4	0.3	28.5	-0.9	174	171	188	179
29	21-0664	16-525	PP	20.0	3.4	16.8	99.7	6.7	10.0	0.7	0.6	21.5	-1.4	163	158	183	172
30	21-0660	18-195	PH	18.3	3.0	16.2	99.5	7.1	9.9	-0.7	-0.2	30.4	-1.6	174	162	180	182
31	21-0154	17-389	PP	19.0	3.2	17.0	99.3	4.4	6.6	1.1	0.3	25.6	-1.1	159	145	172	164
32	21-0127	18-165	PP	18.7	3.2	17.3	99.5	6.7	8.2	0.5	0.1	26.9	-1.4	168	155	181	176
33	21-1021	17-025	PH	18.6	3.2	17.2	99.5	6.2	8.9	0.2	0.1	25.4	-2.6	176	160	184	183
34	21-0010	16-058	PH	16.9	2.8	16.4	99.6	6.3	9.6	0.7	-0.3	26.5	-2.6	175	164	183	177
35	21-0061	18-480	PH	19.2	3.1	16.3	99.8	6.7	10.1	0.9	0.6	32.3	-0.5	170	158	190	179
36	21-0057	18-480	PH	19.9	3.6	17.9	99.0	4.4	8.8	0.1	-0.2	36.8	-1.5	184	164	189	189
37	21-0958	High yield synd	PP	19.1	3.3	17.4	98.7	4.8	7.7	0.8	0.0	27.9	-1.5	167	152	181	174
38	21-1151	General stud synd	PP	18.8	2.6	14.1	99.7		8.3	0.8	0.1	25.8	-1.9	169	153	176	171
39	21-0815	19-211	PH	18.8	2.9	15.5	99.3	3.6	6.4	0.3	0.2	23.3	-1.7	158	144	171	166

Lot	Tag	Sire ID	POLL	Micron	SD	CV	Comfort	PWT	YWT	YEMD	YFAT	YCFW	YFD	MP	DP	DP+	MP+
40	21-0866	19-015	PP	19.0	3.0	15.7	99.3	4.8	6.3	1.2	0.2	18.7	-2.2	154	140	166	159
41	21-0953	High yield synd	PP	18.9	3.2	16.9	99.5	4.7	6.2	1.4	0.8	18.4	-1.8	150	138	164	154
42	21-0842	19-775	PP	20.0	3.4	17.1	98.8	7.0	9.8	0.5	0.3	30.5	-1.0	172	158	179	177
43	21-0577	GD 190760	PH	19.6	2.8	14.2	99.8	6.1	7.9	0.2	-0.5	38.9	-1.2	182	160	196	196
44	21-0361	19-120	PP	19.4	3.3	16.9	99.1	5.7	7.4	-0.5	-0.2	31.4	-1.4	172	154	178	180
45	21-0428	18-238	PP	18.9	2.7	14.2	99.5	6.1	7.5	1.9	0.6	24.7	-1.2	159	148	189	171
46	21-0162	17-389	PP	19.2	3.0	15.5	99.2	6.3	7.6	1.0	0.1	13.4	-1.1	143	140	162	149
47	21-0427	18-238	PH	19.5	2.9	15.0	99.3	5.4	8.9	0.8	0.1	27.9	-1.2	165	156	182	174
48	21-0971	18-948	PH	20.0	3.4	16.9	99.0	6.2	7.3	0.3	0.1	21.6	-1.3	156	145	160	157
49	21-0466	18-968	PP	18.3	2.8	15.3	99.5	8.1	10.0	-0.8	-0.5	23.7	-1.3	162	155	165	166
50	21-0525	18-226	PP	19.1	3.1	16.3	99.4	6.0	7.5	-0.1	0.0	31.0	-1.2	166	149	170	169
51	21-1194	Gen stud synd	PH	19.0	3.4	18.0	99.4		5.8	0.2	-0.2	27.1	-1.7	162	141	177	178
52	21-1234	16-347	PP	17.4	2.6	14.7	99.8	5.4	7.5	0.9	-0.2	20.7	-2.0	162	149	173	169
53	21-0092	16-058		20.5	3.0	14.8	99.5	5.4	10.2	0.4	0.3	28.0	-1.5	175	165	176	175
54	21-0004	16-058	PH	20.2	3.7	18.4	99.1	5.5	8.1	0.2	0.4	38.9	-1.1	186	163	194	194
55	21-0656	18-161	PP	18.6	3.2	17.4	99.1	5.0	8.8	0.1	-0.2	24.5	-2.3	172	157	181	180
56	21-0096	16-525		19.3	3.1	15.9	99.6	4.0	5.8	-0.1	0.2	29.8	-1.6	168	149	175	177
57	21-1075	16-370	PH	18.5	3.3	18.0	99.4	8.0	12.9	0.6	0.5	20.1	-1.4	168	169	170	161
58	21-0264	18-203		18.7	3.2	17.1	99.3	4.6	7.3	0.7	0.1	27.9	-1.4	169	152	176	174
59	21-0005	16-058		19.3	3.7	19.2	99.2	5.3	9.8	0.7	-0.2	36.0	-1.3	181	167	189	184
60	21-0259	18-203		20.5	3.8	18.6	99.2	6.1	9.1	0.3	0.0	31.3	-1.6	174	161	178	176
61	21-0405	17-030		20.1	3.4	17.0	99.0	4.0	6.4	0.3	0.1	23.9	-1.4	159	144	167	166
62	21-1147	18-1037	PH	18.7	3.2	17.3	99.1	8.7	10.1	1.0	0.3	29.0	-1.2	172	158	184	175
63	21-0343	16-525		18.3	2.9	15.8	99.4	5.2	7.9	0.3	0.5	24.0	-1.5	166	155	172	169
64	21-1139	17-365	PP	20.6	3.4	16.4	99.2	6.1	8.9	1.7	1.0	25.2	-1.0	160	150	169	156
65	21-0900	19-775	PH	19.1	3.1	16.2	99.4	5.6	7.8	0.3	0.0	25.2	-1.3	157	145	162	158
66	21-0093	16-058		20.8	3.2	15.2	99.4	6.2	9.9	0.8	0.1	29.8	-1.4	176	164	181	177
67	21-0047	18-480		19.1	3.6	18.7	99.5	4.4	7.6	0.0	-0.1	26.6	-1.0	162	150	168	167
68	21-1231	Gen stud synd	PH	18.2	3.6	19.8	99.1		10.7	0.4	-0.4	25.5	-1.8	169	161	176	170
69	21-1235	Gen stud synd	PP	18.3	3.5	19.1	99.2		6.5	-0.3	-0.5	30.9	-1.5	169	148	178	181
70	21-0189	19-071		20.2	4.0	19.7	98.4	5.9	9.6	0.9	0.2	28.8	-1.4	172	161	182	175
71	21-0376	17-030	PP	20.3	3.5	17.2	99.4	5.9	8.6	-0.2	0.0	34.4	-1.1	176	157	183	182
72	21-0623	19-1022	PP	19.6	3.1	15.8	99.5	8.0	11.1	0.0	-0.3	29.3	-1.1	173	164	177	174
73	21-0155	17-389		19.0	3.1	16.6	100.0	3.6	6.1	0.8	0.3	29.0	-1.5	164	146	178	172
74	21-1218	Gen stud synd	PP	19.2	3.4	17.8	99.5		8.3	0.2	-0.5	32.6	-0.2	163	151	175	169
75	21-0246	19-168		19.3	3.3	16.9	99.6	4.6	5.4	0.2	-0.4	25.2	-0.7	152	137	163	161
76	21-1098	16-341	PP	18.5	3.8	20.7	99.2	2.9	6.8	0.5	0.0	33.6	-1.4	175	154	179	179
77	21-0834	19-975	PH	18.1	2.9	16.2	99.6	7.7	9.9	-0.3	0.5	30.3	-1.9	177	164	194	191
78	21-0195	19-071		19.9	3.5	17.8	99.4	5.0	5.8	0.3	0.1	29.9	-1.1	162	143	170	170

Lot	Tag	Sire ID	POLL	Micron	SD	CV	Comfort	PWT	YWT	YEMD	YFAT	YCFW	YFD	MP	DP	DP+	MP+
79	21-1041	17-025	PH	17.7	3.1	17.8	99.5	4.9	7.2	-0.1	-0.2	22.9	-2.3	166	153	179	175
80	21-0289	17-205		19.6	3.0	15.4	99.5	5.0	8.1	0.8	0.5	30.7	-1.5	173	155	185	180
81	21-1214	18-1037	PH	17.9	3.2	17.7	99.4	6.9	8.5	0.4	0.1	26.2	-2.0	165	150	170	169
82	21-0308	17-205		18.6	3.0	16.3	99.3	4.0	6.3	0.4	0.0	24.7	-1.1	159	143	169	167
83	21-0333	16-525	PH	18.0	3.4	18.6	99.6	5.6	9.1	-0.3	0.1	22.6	-1.7	168	162	171	169
84	21-0046	18-480	PH	19.8	3.9	19.8	98.7	3.7	5.9	0.2	0.4	31.8	-1.5	167	149	179	174
85	21-0793	19-015	PP	18.3	2.9	16.1	99.6	3.7	6.3	0.4	0.1	29.1	-1.9	169	148	180	179
86	21-0325	19-120	PP	19.6	3.0	15.1	99.3	4.6	8.1	-0.4	0.4	34.8	-1.5	178	156	169	176
87	21-0101	16-525		18.9	3.2	16.8	99.3	3.8	5.8	0.3	0.2	25.6	-1.6	163	147	170	170
88	21-0091	16-058	PP	19.3	3.7	19.3	99.0	7.8	10.8	1.6	0.5	20.3	-1.6	165	159	178	168
89	21-0409	17-030		18.0	3.6	19.9	99.3	4.1	5.8	-0.6	-0.3	28.1	-1.5	162	144	167	171
90	21-0156	17-389		19.0	3.9	20.5	99.4	4.2	6.0	1.2	0.5	29.1	-0.3	152	139	171	159
91	21-0015	16-058	PP	18.6	3.6	19.4	98.8	7.0	10.5	1.0	0.2	27.1	-1.4	173	162	184	179
92	21-0069	18-480		19.3	2.8	14.4	99.5	4.0	8.4	0.6	0.3	24.4	-1.4	168	155	175	171
93	21-0067	18-480		19.6	3.3	16.9	99.2	3.9	5.5	0.3	0.2	27.0	-1.0	159	140	167	168
94	21-0654	18-163	PH	18.7	3.0	15.9	99.7	5.8	8.1	0.6	0.3	27.7	-1.1	165	150	177	173
95	21-0381	17-030	PH	18.1	3.0	16.8	99.5	4.8	8.1	-0.7	-0.3	29.1	-1.3	167	154	175	175
96	21-0534	18-226	PH	16.9	2.6	15.2	99.4	7.4	9.8	-0.5	-0.2	32.9	-1.6	178	164	187	185
97	21-1146	Gen stud synd	PH	19.6	3.4	17.2	98.9		7.5	0.5	-0.2	28.4	-0.3	157	144	170	163
98	21-0620	18-161	PP	16.7	3.2	19.2	99.6	4.7	6.3	-0.1	-0.1	24.8	-3.0	170	150	171	176
99	21-0634	19-1022	PP	19.2	3.4	17.6	99.2	4.8	7.0	0.1	0.0	23.0	-1.7	159	146	165	166
100	21-0366	19-120	PH	19.0	3.3	17.3	99.4	4.0	7.3	0.8	0.8	20.1	-1.5	158	147	163	158
101	21-0792	19-775	PP	19.7	3.8	19.4	99.4	7.5	9.4	0.1	0.4	31.1	-0.3	163	152	165	163
102	21-1027	15-106	PP	17.9	3.3	18.2	99.6	5.8	7.8	-0.2	-0.4	24.5	-2.0	165	152	166	166
103	21-0809	19-218	PH	20.9	3.2	15.4	99.6	5.3	7.3	-0.1	-0.3	28.3	-1.5	165	147	175	175
104	21-0641	18-161	PH	18.1	3.5	19.3	99.3	7.5	9.1	0.0	-0.3	29.2	-1.3	170	154	185	184
105	21-0319	16-525	PH	18.3	3.0	16.3	99.5	4.5	7.2	-0.8	-0.2	32.6	-2.0	177	158	176	183
106	21-0073	18-480		21.3	4.1	19.0	98.4	3.0	6.4	0.1	0.0	23.4	-1.5	161	147	166	166
107	21-0295	17-205		18.7	3.1	16.8	99.7	4.1	4.8	0.3	-0.3	29.8	-1.0	158	138	171	169
108	21-0542	18-226	PH	18.9	3.1	16.5	99.5	8.3	10.5	1.1	0.9	27.2	-0.8	166	158	174	163
109	21-0362	17-030		18.2	3.3	18.0	99.5	3.2	5.5	-0.3	-0.2	27.0	-1.4	160	142	167	170
110	21-0072	18-480		19.8	3.8	19.4	98.2	4.6	8.1	0.4	0.1	21.7	-1.4	162	152	168	166
111	21-1236	Gen stud synd	PP	17.5	3.1	17.4	99.1		8.2	0.0	-0.3	29.1	-1.7	172	157	181	180
112	21-0357	17-030		17.6	3.1	17.6	99.2	3.1	5.3	0.3	0.0	25.7	-1.1	156	139	167	165
113	21-0434	18-238		18.3	3.1	17.0	99.7	5.0	8.6	2.0	0.4	18.2	-1.8	160	153	177	163
114	21-0335	16-525		18.7	3.8	20.6	98.8	3.1	4.7	-0.3	0.1	32.8	-1.9	169	147	176	179
115	21-0385	17-030		20.4	3.3	16.4	99.4	3.9	6.5	0.9	0.3	23.8	-0.6	153	141	166	160
116	21-1176	Gen stud synd	PP	19.4	3.0	15.6	99.4		7.2	1.1	0.2	24.0	-1.5	160	148	169	161
117	21-0285	17-205		19.4	3.9	20.2	99.0	3.6	5.9	0.2	-0.2	32.6	-0.6	163	144	176	174

Lot	Tag	Sire ID	POLL	Micron	SD	CV	Comfort	PWT	YWT	YEMD	YFAT	YCFW	YFD	MP	DP	DP+	MP+	
118	21-0979	High yield synd	PH	17.4	3.2	18.2	99.8	5.4	8.7	0.1	-0.3	23.3	-2.1	165	158	168	163	
119	21-0278	18-203		18.0	3.1	17.3	99.1	4.5	5.6	-0.1	0.0	28.4	-1.5	163	144	166	169	
120	21-0001	16-058		19.3	3.4	17.4	99.4	5.8	9.6	0.2	-0.1	31.1	-1.9	181	165	182	184	
121	21-0406	17-030		19.1	3.6	18.9	98.9	4.9	8.9	0.8	0.1	26.7	-0.9	164	155	176	168	
122	21-0643	18-163	PH	17.5	2.5	14.5	99.8	7.0	10.5	0.5	0.3	24.8	-2.0	175	168	186	179	
123	21-0576	GD 190760	PP	18.5	3.3	17.9	99.1	3.6	6.0	0.0	0.0	32.8	-1.1	171	147	187	188	
124	21-0964	18-948	PP	19.1	3.8	19.7	99.0	3.6	6.3	-0.1	0.1	30.6	-1.6	168	146	168	172	
125	21-0579	GD 190760	PH	20.3	3.3	16.4	99.3	2.2	3.7	0.4	-0.5	40.6	-1.5	174	142	197	197	
126	21-1022	17-025	PP	17.2	3.5	20.7	99.2	4.1	5.7	-0.3	-0.6	20.4	-2.3	159	145	165	166	
127	21-0677	19-1022	PP	17.4	2.6	14.9	99.6	6.6	9.1	0.9	0.4	20.1	-1.8	164	153	172	164	
128	21-0263	18-203		19.9	3.2	16.0	99.5	6.1	8.1	0.4	0.5	24.5	-1.6	164	152	167	166	
129	21-0516	18-226	PP	17.3	3.3	19.1	99.1	6.5	9.6	0.0	0.3	24.7	-2.2	171	159	179	174	
130	21-0003	16-058		20.7	3.4	16.5	99.4	5.7	7.9	0.8	0.2	34.2	-0.4	168	153	177	172	
131	21-0854	19-211	PP	19.8	2.6	13.3	99.8	5.2	8.3	1.5	0.9	21.9	-0.8	155	149	174	157	
132	21-1007	17-025	PP	17.6	3.4	19.5	99.4		6.4	0.4	-0.1	28.4	-2.0	168		162	166	
133	21-0321	16-525	PH	17.9	2.8	15.8	99.4	5.0	6.9	0.4	0.2	30.2	-2.0	171	149	176	175	
134	21-0208	19-071		19.5	3.7	18.9	99.0	4.5	6.4	0.6	0.3	26.6	-1.2	163	146	172	170	
135	21-0109	16-525		19.0	3.5	18.6	99.5	4.1	7.0	0.7	0.6	26.0	-1.6	168	153	176	172	
136	21-0463	14-204		19.6	3.1	16.0	99.4	4.7	7.0	0.8	0.2	30.1	-0.7	163	148	167	163	
137	21-0437	18-238		19.7	2.4	12.2	99.7	4.9	7.0	1.3	0.4	29.0	-0.7	160	147	179	169	
138	21-0260	18-203		20.4	2.9	14.3	99.5	4.8	7.4	0.3	0.0	27.9	-1.4	166	152	171	169	
139	21-0794	19-211	PH	18.5	3.4	18.4	99.1	8.9	12.2	0.3	0.2	28.7	-0.4	170	166	189	180	
140	21-0951	High yield synd	PP	17.3	2.8	16.2	99.4	6.1	7.4	1.6	0.5	26.0	-2.2	170	152	179	171	
141	21-0510	18-226	PP	18.3	3.4	18.6	99.3	7.8	8.8	0.2	-0.2	33.4	-1.6	176	159	189	182	
142	21-0123	16-525		17.2	2.5	14.8	99.6	4.2	7.1	0.7	0.8	23.1	-2.0	166	152	173	169	
143	21-0580	15-106	PP	17.1	2.8	16.6	99.6	4.1	6.6	0.2	-0.2	22.0	-2.0	162	148	165	160	
144	21-0676	19-1022	PP	17.0	3.5	20.8	99.8	5.4	8.4	0.8	0.1	20.3	-3.1	166	155	166	163	
145	21-0384	17-030		18.7	2.7	14.6	99.8	3.6	6.8	-0.2	-0.2	27.6	-1.5	166	149	172	174	
146	21-0895	19-775	PH	18.5	2.6	14.1	99.8	6.9	10.5	0.8	0.7	17.9	-1.5	160	158	164	157	
147	21-0934	19-218	PH	19.9	3.7	18.4	99.2	6.2	9.8	-1.0	-0.3	33.1	-0.4	170	159	174	177	
148	21-0378	17-030		18.2	3.2	17.4	99.2	4.1	5.6	0.2	-0.2	24.6	-0.9	153	138	163	162	
149	21-0974	18-948	PH	17.7	3.4	19.2	99.5	5.3	7.4	-0.4	0.0	23.5	-2.1	161	149	163	168	
150	21-0262	18-203	PP	20.0	3.3	16.5	98.8	4.2	7.5	0.6	0.3	40.8	-1.3	182	159	205	201	
ction average					18.9	3.2	16.9	99.3	5.5	8.0	0.4	0.1	27.4	-1.5	167	153	175	172