

**HAZELDEAN NORTHERN PERFORMANCE BULL SALE 2024
SEMEN MORPHOLOGY TEST RESULTS**

LOT	ANIMAL ID	% Normal	Prox Drops	Distal Drops	Abn Heads	Abn Mids	Abn Tails	Acro-some	Detached Heads
1	T2204	81				11	4		4
2	T1253	85				4	6		
3	T0899	78	11	1	4	5			4
4	T0129	83			3	10			4
5	T0642	92	2		1	4			1
6	T1327	91				5	4		
7	T0919	92				5	3		
8	T1422	71	7		6	14			2
9	T0458	87	1	1	1	10			
10	T1547	83	4		6	7			
11	T1989	90	1		7	2			
12	T2562	78			7	10	2		3
13	T1532	70	11	4	5	8	1		1
14	T1709	78	4		6	10	1		1
15	T1351	83	2		8	5			2
16	T1330	87	1		3	6			3
17	T0606	75	5		7	12			1
18	T1416	90	2		4	3			1
19	T1417	60	8		7	17	4		4
20	T1032	80	1	1	9	3			7
21	T1301	81	3		7	4	2		3
22	T1246	86	1		6	1			6
23	T1736	94	2			4			
24	T1995	82			6	6			6
25	T1415	90	1			8			1
26	T0901	91	2	2	5				
27	T1469	95			4	1			
28	T2230	66		1	2	30	1		
29	T0416	88	1	2	1	7	1		
30	T0981	72	7		17	4			
31	T1385	60	1	3	13	17	6		
32	T1065	72	2		4	11	3		8
33	T1983	61			4	11			24
34	T1171	90	2	1	3	3			1
35	T0760	73	2		11	13	1		
36	T2251	73	6		7	11	1		2
37	T1725	80	1		2	11	4		4
38	T1516	78	1	3	1	8	3		6
39	T1231	64	14	7	3	7	1		4
40	T2397	87	5	2	5	2			
41	T2513	61				14	15	1	
42	T1295	65	4	5	6	18	2		
43	T1294	86				4	6		
44	T0609	79				10	3	2	
45	T0900	70	11		6	11	1		1
46	T2113	81				9	5	1	1

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LOT	ANIMAL ID	% Normal	Prox Drops	Distal Drops	Abn Heads	Abn Mids	Abn Tails	Acro-some	Detached Heads
47	T2099	70	-	7	4	19	-	-	
48	T0820	79				13	7	1	
49	T0905	73	4	3	8	7			5
50	T0361	92		1	1	3			3
51	T1866	81				9	10		
52	T0985	87	1		3	7	2		
53	T0625	92	1		3	3			1
54	T2374	75	6		16	3			
55	T1054	90				2	8		
56	T1133	89	1			7	3		
57	T0497	88	1		2	8		1	
58	T2281	88	5	1	3	1	1		1
59	T1102	60	10	9	9	6	3	1	2
60	T0769	75	3	3	4	11			4
61	T2558	93			1	5			12
62	T1782	87	1		1	11			
63	T0910	89	1			8		2	
64	T1750	71	5		1	20			3
65	T2299	76				6	14		
66	T1130	80	1	1	3	11	3		1
67	T0251	93	1		3	1			2
68	T2348	90	3		2	4	2		1
69	T0424	70	18	4	2	4			2
70	T0682	83				8			7
71	T1055	WITHDRAWN							
72	T0068	86				4	10		
73	T0053	80	1	1	6	10	1		1
74	T0889	90		1	6	2		1	
75	T2107	83	1		8	5	3		
76	T1999	74	9		3	13		1	
77	T0310	94	1		2	2			1
78	T1789	62	4	2	10	16	2	1	3
79	T0667	78	1	1	10	9	1		
80	T1272	WITHDRAWN							
81	T1184	76	2		5	17			
82	T1974	74	1	16	4	5			
83	T1160	90	1		6	3			
84	T0073	74	6			12	7		
85	T2427	86	4	2	1	6			2
86	T2413	84	4		3	6	1		2
87	T0859	82				4	11	3	
88	T1675	85	1	1	8	5			
89	T2262	WITHDRAWN							
90	T2059	WITHDRAWN							
91	T2585	87				10	2		
92	T2153	92		1	5	2			

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LOT	ANIMAL ID	% Normal	Prox Drops	Distal Drops	Abn Heads	Abn Mids	Abn Tails	Acro-some	Detached Heads
93	T1566	79	1			8	12		
94	T1775	82	1		6	10			1
95	T2142	89	1	2	5	6	2		
96	T1465	86	2	2	3	5			2
97	T1365	70		1	7	9			13
98	T1450	74	10	1	5	9			1
99	T0202	83	1		6	1	2		7
100	T0898	75	4	4	10	3	2		2
101	T0710	77	2	3	6	10	1		3
102	T0218	90	2	1	2	5			
103	T1472	80	9	1	1	6			
104	T2484	89				2	8		
105	T1598	75	2		5	12	2	1	5
106	T1744	83	2	1	3	5			
107	T1239	81	4	2	1	9	2		1
108	T0014	70		4	4	20			2
109	T1273	WITHDRAWN							
110	T1346	70	3	1	10	14	1		1
111	T1248	82	3	1	5	11			
112	T1541	86	1	7	2	3			1
113	T1057	83				3	10	3	
114	T1307	80	4		4	9	2		
115	T1680	96			1	1			2
116	T1590	87	1	5	3	3		4	1
117	T1255	76	4		9	8			3
118	T0177	93	1		4	2			
119	T1276	81		1	5	12		1	
120	T1634	82	1		6	10	1		
121	T1673	79		1	9	13		1	1
122	T0466	90	1			6	3		
123	T0280	70	5	1	9	12	1		2
124	T0896	76	2	3	2	12	1		4
125	T0170	84	1	1	7	5			2
126	T1745	75	3	2	6	10		1	3
127	T2041	64		3	8	11	1		13
128	T1412	61	2		5	28	1		3
129	T2188	76	3	1	2	12	3		1
130	T1348	81	3		3	9	2		2
131	T0768	71	2		4	20	1		2
132	T1845	62	1	3	3	26	2		3
133	T1618	85	1	2	5	7			
134	T2190	90	2	1	2	5			
135	T2342	67	15	4	1	13			
136	T1384	86	2	1	3	8			
137	T2531	60	5	12	3	18			2
138	T1310	84	2		4	8		1	1

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LOT	ANIMAL ID	% Normal	Prox Drops	Distal Drops	Abn Heads	Abn Mids	Abn Tails	Acro-some	Detached Heads
139	T2306	71				9	10	3	
140	T1425	71	7	1	3	7	2		9
141	T2026	WITHDRAWN							
142	T0696	81	4	2	4	5	3	-	-
143	T2439	79	-	-	7	14	-	-	-
144	T1228	68	-	1	7	11	-	-	13
145	T1020	60	-	21	6	4	9	-	-
146	T0405	79	3	2	4	8	-	-	4
147	T0592	81	2	2	7	5	3	-	-
148	T2526	78	2		6	11	3	-	-
149	T0653	75	--	8	6	11	2	-	-
150	T1269	70	-	3	12	10	2	-	3
151	T0753	84	-	3	2	11	4	-	-
152	T1821	60	-	-	9	21	-	-	-
153	T1929	61	-	3	15	11	-	-	-
154	T1252	88				8	2	1	
155	T0605	80	4	3	6	4	3	-	-
156	T1126	85	-	3	6	4	2	-	-
157	T0966	78	1			4	11	1	
158	T0379	74	-	7	8	11	3	-	-
159	T2172	81				9	10		
160	T0742	75	-	-	-	7	11	1	6
161	T2031	65	-	-	-	14	15	1	5
162	T0792	75	7	3	6	4	5	-	-
163	T1925	60	-	9	16	12	-	-	-
164	T2206	81	-	-	-	6	10	3	-
165	T1300	86	-	-	5	6	2	-	1
166	T1904	89	4	1	4	2	-	-	2
167	T0570	65	-	5	3	17	5	5	-
168	T1764	90	-	-	3	3	2	-	-
169	T0912	73	5	2	8	7	3	-	2
170	T2096	85		-	5	10	-	-	-
171	T0100	84	2	2	4	3	2	-	3
172	T1049	85	-	-	3	9	3	-	-
173	T1944	61	10	8	7	9	2	-	3
174	T0775	74	2	2	4	10	5	-	3
175	T0727	60	8	3	15	10	2	-	2
176	T1958	75	-	7	7	11	3	-	-
177	T2587	84	-	4	4	4	-	-	-
178	T2533	81	-	-	7	8	2	-	2
179	T1172	69	8	4	5	6	8	-	-
180	T1877	87	3	4	5	5	-	-	-
181	T1338	82	-	-	5	5	3	-	3
182	T1517	70	-	-	4	11	-	-	15
183	T1482	80	-	5	6	4	5	-	-
184	T0808	90	-	-	6	4	-	-	-

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LOT	ANIMAL ID	% Normal	Prox Drops	Distal Drops	Abn Heads	Abn Mids	Abn Tails	Acro-some	Detached Heads
185	T2409	70	-	5	6	15	4	-	4
186	T1047	87	-	-	4	4	-	-	4
187	T0252	75	-	2	7	8	5	-	3
188	T2550	84	2	2	5	4	3	-	-
189	T1583	74	12	3	5	3	7	-	-
190	T1654	90	-	4	3	3	-	-	-
191	T2554	76	-	4	7	7	-	4	4
192	T1715	75	6	7	7	3	2	-	-
193	T0234	83	-	3	7	5	2	-	-
194	T1275	65	-	8	9	11	4	-	3
195	T1625	70	5	4	9	5	3	-	4
196	T1647	80	2	2	5	9	2	-	-
197	T0212	65	4	13	9	3	3	-	3
198	T0598	91				3	6		
199	T1256	85	3	3	9		-	-	-
200	T0235	66	12	11	5	6	-	-	-
201	T1811	85	-	2	5	5	3	-	-
202	T1788	91	3	3	3		-	-	-
203	T1530	85	-	2	5	7	-	-	-
204	T1257	60	7	5	12	11	5	-	-
205	T0221	85	-	1	8	4	2	-	-
206	T1621	96	-	3	1	-	-	-	-
207	T1554	72	-	4	5	11	8	-	-
208	T1619	95	-	-	2	3	-	-	-
209	T1700	75	2	15	5	3	-	-	-
210	T1630	82	4	7	3	3	1	-	-
211	T1494	90	2	3	2	3	-	-	-
212	T1633	70	-	5	14	8	3	-	-
213	T0269	80	3	3	7	4	3	-	-
214	T2295	85	4	-	4	4	3	-	-
215	T1897	75	8	3	6	4	-	-	4
216	T1611	82	-	2	8	5	3	-	2
217	T1616	80	-	5	3	12	-	-	-
218	T1339	70	-	9	10	8	-	-	3
219	T1569	80	-	-	-	7	11	2	-
220	T1717	79					12	2	
221	T1383	86				3	11		
222	T1499	89				1	9	1	
223	T1808	WITHDRAWN							
224	T1202	70	-	-	9	12	-	-	5
225	T0401	73	2			13	5		
226	T0593	79				6	13		
227	T2139	85	-	1	3	11	-	-	-
228	T1533	80	-	6	6	5	-	-	3
229	T1895	72	1			9	5	4	1
230	T1321	75	-	2	4	11	-	6	2

