

Inbreeding Coefficient Report
 RED-FLANKED DUIKER Studbook

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 Taxon Name: CEPHALOPHUS RUFILATUS
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Stud #	Sex	Age	Sire	Dam	Location	Death Date	Inbreeding
59	Male	7Y,1M,24D	37	48	ABILENE		0.2343
70	Female	5Y,11M,28D	37	44	ABILENE		0.2343
126	Male	2Y,5M,11D	59	70	ABILENE		0.3310
73	Male	5Y,10M,19D	45	47	ALEXANDRI		0.3291
120	Female	3Y,3M,25D	64	76	ALEXANDRI		0.3442
71	Male	5Y,8M,25D	37	48	ATASCADER		0.2343
115	Female	2Y,9M,26D	68	44	ATASCADER		0.2949
5	Male	~2Y	WILD	WILD	CHICAGOBR	18 Nov 1968	0
6	Female	~5Y	WILD	WILD	CHICAGOBR	17 Nov 1971	0
8	Female	~8Y	WILD	WILD	CHICAGOBR	1 May 1975	0
56	Male	8Y,9M,2D	37	44	CLEVELAND		0.2343
82	Female	5Y,0M,30D	45	52	CLEVELAND		0.2949
114	Male	1Y,8M,22D	56	82	CLEVELAND	23 May 2004	0.3129
116	Unknown	0D	56	82	CLEVELAND	29 Nov 2001	0.3129
118	Female	3D	56	82	CLEVELAND	6 Jan 2004	0.3129
61	Male	6Y,9M,23D	37	44	COLO SPRG		0.2343
100	Female	1Y,8M,28D	59	70	COLO SPRG	18 Jul 2003	0.3310
75	Female	6Y,0M,21D	55	52	COLUMBUS		0.2866
96	Male	3Y,10M,1D	86	87	COLUMBUS		0
130	Male	2Y,0M,29D	78	75	COLUMBUS		0
135	Female	1Y,3M,19D	96	75	COLUMBUS		0
110	Male	3Y,0M,26D	59	70	GLEN OAK		0.3310
111	Female	3Y,0M,3D	61	48	GLEN OAK		0.2949
64	Male	7Y,9M,11D	37	48	HOUSTON		0.2343
76	Female	4Y,1M,14D	59	44	HOUSTON	19 May 2004	0.2949
83	Female	4D	64	60	HOUSTON	21 Mar 2000	0.3310
106	Male	4Y,5M,10D	64	60	HOUSTON		0.3310
122	Male	1M,28D	64	76	HOUSTON	18 May 2003	0.3442
60	Female	8Y,1M,11D	37	44	KANSASCTY		0.2343
99	Male	0D	64	60	KANSASCTY	8 Nov 2001	0.3310
113	Male	2Y,11M,14D	88	39	KANSASCTY		0
74	Male	3Y,7M,29D	55	54	LANGLEY	23 Dec 2002	0.2866
4	Female	~12Y	WILD	WILD	LOSANGELE	23 Feb 1978	0
7	Female	~9Y	WILD	WILD	LOSANGELE	22 Jul 1975	0
12	Male	~3Y	WILD	WILD	LOSANGELE	19 Jan 1976	0
13	Female	~4Y	WILD	WILD	LOSANGELE	13 Mar 1977	0
14	Male	~10Y	WILD	WILD	LOSANGELE	12 Dec 1983	0
15	Female	~7Y	WILD	WILD	LOSANGELE	8 Oct 1980	0
16	Female	~9Y	WILD	WILD	LOSANGELE	22 Dec 1984	0
17	Female	2Y,7M,11D	14	13	LOSANGELE	19 Jun 1979	0
18	Female	0D	14	UNK	LOSANGELE	31 Dec 1977	0
19	Male	5Y,9M,29D	14	16	LOSANGELE	22 Feb 1984	0
20	Male	21D	14	16	LOSANGELE	26 Jan 1979	0
21	Male	8Y,1M,3D	14	15	LOSANGELE	15 Jun 1987	0
22	Male	4Y,2M,11D	14	16	LOSANGELE	21 Nov 1983	0
23	Female	0D	14	15	LOSANGELE	21 May 1980	0
24	Male	2M,9D	14	16	LOSANGELE	2 Aug 1980	0

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25	Male	3Y,4M,30D	14	16	LOSANGELE	4 Jul 1984	0
26	Female	3Y,10M,10D	14	16	LOSANGELE	26 Jul 1985	0
27	Male	2Y,9M,6D	19	16	LOSANGELE	7 Feb 1985	0.2500
28	Male	4Y,7M,25D	22	16	LOSANGELE	13 Aug 1987	0.2500
29	Female	2Y,1M,22D	19	16	LOSANGELE	21 Sep 1985	0.2500
30	Male	13D	19	26	LOSANGELE	28 Aug 1983	0.2500
31	Female	6Y,8M,20D	22	16	LOSANGELE	8 Dec 1990	0.2500
32	Female	2Y,5M,23D	21	26	LOSANGELE	3 Dec 1986	0.1250
33	Male	0D	21	26	LOSANGELE	22 Feb 1985	0.1250
34	Female	3Y,2M,5D	21	31	LOSANGELE	25 Aug 1989	0.0625
35	Male	~7Y	WILD	WILD	LOSANGELE	4 Dec 1993	0
36	Female	0D	21	31	LOSANGELE	25 Feb 1987	0.0625
37	Male	14Y,4M,22D	35	34	LOSANGELE	29 Apr 2003	0
38	Male	5Y,8M,12D	35	31	LOSANGELE	21 Oct 1994	0
39	Female	15Y,11M,23D	35	34	LOSANGELE		0
40	Female	9D	35	31	LOSANGELE	4 Nov 1989	0
41	Female	1M,23D	35	31	LOSANGELE	28 Aug 1990	0
42	Male	0D	35	39	LOSANGELE	8 May 1991	0.2500
43	Female	12Y,0M,20D	35	39	LOSANGELE	13 Jan 2004	0.2500
45	Male	7Y,7M,16D	38	39	LOSANGELE	24 Dec 2000	0.2109
46	Female	2Y,11M,13D	38	43	LOSANGELE	28 Apr 1996	0.2304
47	Female	8Y,0M,0D	38	43	LOSANGELE	1 Jan 2002	0.2304
49	Female	4Y,4M,20D	38	43	LOSANGELE	27 Feb 1999	0.2304
50	Male	2Y,4M,28D	38	39	LOSANGELE	13 Apr 1997	0.2109
52	Female	5Y,6M,17D	37	48	LOSANGELE	22 May 2001	0.2343
63	Female	1Y,3M,27D	56	49	LOSANGELE	20 Dec 1999	0.2807
65	Female	1Y,6M,16D	50	43	LOSANGELE	3 Jun 1999	0.3027
66	Abnormal	5D	56	43	LOSANGELE	29 Sep 1998	0.2783
67	Female	0D	45	47	LOSANGELE	15 Jan 1999	0.3291
69	Male	13D	56	39	LOSANGELE	5 Sep 1999	0.3066
72	Male	10M,14D	56	43	LOSANGELE	5 Aug 2000	0.2783
81	Female	1M,24D	37	47	LOSANGELE	17 Jul 2000	0.2324
86	Male	~7Y,6M	WILD	WILD	LOSANGELE		0
87	Female	~7Y,6M	WILD	WILD	LOSANGELE		0
88	Male	~6Y	WILD	WILD	LOSANGELE		0
89	Female	~1Y	WILD	WILD	LOSANGELE	18 Jun 2001	0
94	Female	0D	88	89	LOSANGELE	18 Jun 2001	0
97	Male	Unk Birth	WILD	WILD	LOSANGELE		0
98	Female	Unk Birth	WILD	WILD	LOSANGELE		0
107	Male	3Y,2M,8D	86	87	LOSANGELE		0
109	Male	0D	97	98	LOSANGELE	28 May 2002	0
112	Female	~4Y	WILD	WILD	LOSANGELE		0
119	Male	2Y,6M,14D	86	87	LOSANGELE		0
124	Male	2Y,3M,23D	88	39	LOSANGELE		0
129	Male	1Y,11M,9D	97	112	LOSANGELE		0
132	Male	1Y,10M,25D	86	87	LOSANGELE		0
136	Male	1Y,3M,17D	97	112	LOSANGELE		0

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54	Female	5Y,6M,11D	37	48	MEMPHIS	6 Jan 2002	0.2343
55	Male	4Y,8M,14D	45	43	MEMPHIS	28 Apr 2001	0.3027
62	Male	4Y,5M,8D	55	52	MEMPHIS	6 Jan 2002	0.2866
92	Male	9M,1D	55	54	MEMPHIS	~30 Jan 2001	0.2866
103	Unknown	3D	55	54	MEMPHIS	8 Sep 2001	0.2866
44	Female	11Y,3M,15D	38	39	NORFOLK	11 Jan 2004	0.2109
68	Male	6Y,6M,4D	37	48	NORFOLK		0.2343
95	Female	1Y,3M,9D	55	54	NORFOLK	21 Apr 2002	0.2866
133	Female	0D	68	44	NORFOLK	11 Jan 2004	0.2949
1	Female	~3Y	UNK	UNK	OMAHA	13 Jul 1966	0
2	Male	~3Y	WILD	WILD	OMAHA	31 Aug 1967	0
3	Female	~2Y	UNK	UNK	OMAHA	23 Nov 1965	0
9	Female	2Y,5M,28D	WILD	WILD	OMAHA	30 Jul 1969	0
10	Female	~7Y	WILD	WILD	OMAHA	24 Mar 1975	0
11	Female	~4Y	WILD	WILD	OMAHA	23 Feb 1972	0
51	Female	2D	37	48	PHILADELP	11 May 1995	0.2343
53	Female	0D	37	44	PHILADELP	1 Mar 1996	0.2343
57	Female	7M,3D	37	44	PHILADELP	11 Sep 1998	0.2343
58	Male	0D	37	48	PHILADELP	9 Feb 1997	0.2343
84	Female	0D	68	44	PHILADELP	21 Dec 2000	0.2949
105	Female	2M,24D	68	44	PHILADELP	14 Feb 2002	0.2949
48	Female	11Y,6M,3D	38	39	PORTLAND		0.2109
85	Male	2M,0D	68	48	PORTLAND	28 Nov 2000	0.4199
102	Male	3Y,8M,15D	78	91	PORTLAND		0
125	Male	0D	61	48	PORTLAND	14 Feb 2001	0.2949
134	Female	1Y,5M,24D	102	48	PORTLAND		0
128	Male	2Y,0M,21D	68	44	PROVIDNCE		0.2949
77	Male	~2Y	WILD	WILD	SANDIEGOZ	13 Jul 2000	0
78	Male	~7Y	WILD	WILD	SANDIEGOZ		0
79	Female	~4Y	WILD	WILD	SANDIEGOZ	15 May 2002	0
80	Male	5Y,2M,16D	37	39	SANDIEGOZ		0.2578
91	Female	~7Y	WILD	WILD	SANDIEGOZ		0
101	Female	14D	78	75	SANDIEGOZ	7 Aug 2001	0
108	Female	3Y,4M,9D	78	75	SANDIEGOZ		0
117	Male	0D	78	75	SANDIEGOZ	6 Nov 2002	0
127	Female	2Y,1M,17D	78	91	SANDIEGOZ		0
137	Male	1Y,4M,6D	78	91	SANDIEGOZ		0
93	Female	4Y,5M,27D	37	47	SEATTLE		0.2324
104	Male	2Y,11M,26D	78	91	SEATTLE		0
123	Female	0D	71	93	SEATTLE	14 Jun 2002	0.3239
131	Female	1D	71	93	SEATTLE	22 Feb 2003	0.3239
121	Male	2Y,4M,14D	61	48	TAUTPHAUS		0.2949

Specimens listed in birth date order.

5 Unknown parents treated as founders.

Parent IDs shown as ?'s are unknown and therefore treated as founders.