

### Estimated Breeding Values for Murrah bulls – Based on data from Mehsana PT Project

Trait : 305 Day Milk Yield  
 Species : Buffalo  
 Breed: Mehsana – Mehsana  
 Date of estimation: 30-Nov-2019

Sr. No.	Bull ID	Semen station	DOB	No. of daughters used for analysis	No. of records used for analysis	EBV Milk	REL
1	DUR-MHBF-319	PSK, Jagudan	25-Apr-05	47	493	428.04	79.19
2	DUR-MHBF-392	PSK, Jagudan	19-Nov-08	78	715	413.25	84.64
3	DUR-MHBF-273	PSK, Jagudan	8-Aug-01	30	311	395.19	72.05
4	DUR-MHBF-219	PSK, Jagudan	15-Jan-97	60	624	339.63	84.68
5	DUR-MHBF-278	PSK, Jagudan	1-Jul-02	30	305	337.80	74.08
6	DUR-MHBF-117	PSK, Jagudan	20-May-88	32	337	334.79	82.72
7	DUR-MHBF-338	PSK, Jagudan	10-Nov-06	71	697	323.57	83.53
8	DUR-MHBF-154	PSK, Jagudan	21-Jul-91	51	529	311.90	84.88
9	DUR-MHBF-329	PSK, Jagudan	28-Oct-05	61	647	292.04	82.60
10	DUR-MHBF-324	PSK, Jagudan	31-Dec-04	57	596	290.57	80.74
11	DUR-MHBF-399	PSK, Jagudan	18-Jun-09	69	640	284.41	83.05
12	DUR-MHBF-109	PSK, Jagudan	10-Oct-88	32	335	278.52	74.23
13	DUR-MHBF-310	PSK, Jagudan	4-Oct-03	50	535	273.67	80.15
14	DUR-MHBF-147	PSK, Jagudan	21-Jan-90	26	274	257.19	77.23
15	DUR-MHBF-53	PSK, Jagudan	15-Nov-83	21	208	253.19	71.41
16	DUR-MHBF-345	PSK, Jagudan	7-Jul-06	85	836	248.80	85.34
17	DUR-MHBF-370	PSK, Jagudan	22-Oct-07	42	353	247.87	76.81
18	DUR-MHBF-91	PSK, Jagudan	15-Aug-87	25	250	241.15	80.52
19	DUR-MHBF-187	PSK, Jagudan	21-Dec-93	44	446	238.05	82.87

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20	DUR-MHBF-20	PSK, Jagudan	1-Dec-80	66	668	233.75	85.96
21	DUR-MHBF-346	PSK, Jagudan	19-Oct-06	73	721	232.85	84.41
22	DUR-MHBF-317	PSK, Jagudan	9-Dec-04	61	601	230.39	82.58
23	DUR-MHBF-255	PSK, Jagudan	3-Oct-00	47	474	229.53	78.88
24	DUR-MHBF-269	PSK, Jagudan	23-Nov-01	32	319	217.32	75.35
25	DUR-MHBF-206	PSK, Jagudan	26-Aug-95	38	389	214.36	77.97
26	DUR-MHBF-344	PSK, Jagudan	10-Feb-06	87	869	214.23	85.43
27	DUR-MHBF-244	PSK, Jagudan	13-Dec-98	36	362	214.16	76.31
28	DUR-MHBF-274	PSK, Jagudan	20-Jul-02	21	223	213.05	68.70
29	DUR-MHBF-296	PSK, Jagudan	7-Nov-02	16	165	212.89	65.03
30	DUR-MHBF-365	PSK, Jagudan	4-Aug-07	68	672	209.16	83.60
31	DUR-MHBF-390	PSK, Jagudan	1-Aug-08	27	227	202.00	71.39
32	DSU-MB-051	DSU, Dama	15-Aug-08	21	173	200.53	66.38
33	DUR-MHBF-314	PSK, Jagudan	4-Nov-04	35	387	197.83	75.97
34	DUR-MHBF-254	PSK, Jagudan	17-May-00	45	468	189.06	78.29
35	DUR-MHBF-188	PSK, Jagudan	1-Feb-94	74	725	180.00	85.93
36	DUR-MHBF-406	PSK, Jagudan	19-Nov-09	27	185	178.83	69.31
37	DUR-MHBF-389	PSK, Jagudan	20-Nov-07	75	674	178.46	83.85
38	DUR-MHBF-318	PSK, Jagudan	4-Jun-05	52	548	175.39	80.83
39	DUR-MHBF-333	PSK, Jagudan	23-Jul-06	68	676	169.96	83.76
40	DUR-MHBF-179	PSK, Jagudan	17-Mar-94	80	819	168.63	85.83
41	DUR-MHBF-231	PSK, Jagudan	23-May-97	60	599	168.31	83.12
42	DUR-MHBF-114	PSK, Jagudan	15-Mar-88	33	338	166.89	77.39
43	DUR-MHBF-306	PSK, Jagudan	21-Nov-03	47	482	164.85	79.60
44	DUR-MHBF-211	PSK, Jagudan	10-Nov-96	51	512	161.75	82.50
45	DUR-MHBF-417	PSK, Jagudan	2-Nov-10	32	219	160.44	72.26

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46	DUR-MHBF-186	PSK, Jagudan	28-Aug-94	101	1014	158.33	89.61
47	DUR-MHBF-159	PSK, Jagudan	11-Jun-91	72	748	157.04	85.60
48	DUR-MHBF-232	PSK, Jagudan	7-Sep-97	41	417	155.30	76.82
49	DUR-MHBF-65	PSK, Jagudan	25-Sep-84	40	427	154.04	75.88
50	DUR-MHBF-205	PSK, Jagudan	30-Sep-95	48	485	154.01	86.83
51	DUR-MHBF-260	PSK, Jagudan	18-Nov-00	32	327	152.07	76.33
52	DUR-MHBF-275	PSK, Jagudan	6-Jul-02	27	286	149.65	72.06
53	DUR-MHBF-239	PSK, Jagudan	16-Jun-99	54	560	142.60	84.17
54	DUR-MHBF-174	PSK, Jagudan	29-Nov-93	72	731	138.09	85.80
55	DUR-MHBF-115	PSK, Jagudan	19-Apr-88	17	181	136.97	69.72
56	DUR-MHBF-178	PSK, Jagudan	18-Nov-94	58	598	135.66	84.53
57	DUR-MHBF-414	PSK, Jagudan	18-Nov-10	24	189	131.51	68.47
58	DUR-MHBF-168	PSK, Jagudan	27-Jun-92	87	895	130.77	86.06
59	DUR-MHBF-216	PSK, Jagudan	5-Mar-97	37	379	130.22	74.88
60	DUR-MHBF-401	PSK, Jagudan	14-Dec-09	40	257	125.65	75.09
61	DUR-MHBF-279	PSK, Jagudan	5-Jul-02	22	217	123.41	72.29
62	DUR-MHBF-257	PSK, Jagudan	7-Aug-00	59	594	123.28	81.71
63	DUR-MHBF-56	PSK, Jagudan	20-Jul-84	35	365	121.54	73.80
64	DUR-MHBF-140	PSK, Jagudan	1-Dec-89	53	526	121.51	81.24
65	DUR-MHBF-222	PSK, Jagudan	28-Aug-97	58	604	121.03	82.02
66	DUR-MHBF-276	PSK, Jagudan	28-Nov-01	25	264	118.90	72.09
67	DSU-MB-015	DSU, Dama	2-Aug-02	30	317	117.87	73.55
68	DUR-MHBF-45	PSK, Jagudan	14-Jun-82	35	363	117.22	74.89
69	DUR-MHBF-330	PSK, Jagudan	4-Jan-06	39	392	116.88	75.66
70	DUR-MHBF-162	PSK, Jagudan	8-Aug-92	79	779	116.18	85.51
71	DUR-MHBF-90	PSK, Jagudan		24	250	113.46	67.38

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72	DUR-MHBF-50	PSK, Jagudan		29	298	112.52	69.97
73	DUR-MHBF-398	PSK, Jagudan	6-Jan-08	70	687	111.75	83.70
74	DUR-MHBF-297	PSK, Jagudan	25-Dec-02	22	229	110.87	73.73
75	DUR-MHBF-360	PSK, Jagudan	26-Jul-07	43	319	110.24	75.92
76	DUR-MHBF-303	PSK, Jagudan	28-Oct-03	37	388	110.11	79.56
77	DUR-MHBF-328	PSK, Jagudan	14-Jan-06	94	929	109.56	86.86
78	DUR-MHBF-364	PSK, Jagudan	25-Jun-07	75	735	109.08	84.67
79	DUR-MHBF-350	PSK, Jagudan	22-Aug-06	69	688	108.72	82.96
80	DUR-MHBF-132	PSK, Jagudan	29-Oct-88	44	460	106.75	77.36
81	DUR-MHBF-24	PSK, Jagudan	10-Nov-82	39	382	103.88	76.22
82	DUR-MHBF-325	PSK, Jagudan	24-Jul-05	50	496	101.78	78.64
84	DUR-MHBF-262	PSK, Jagudan	12-Jun-01	47	490	99.18	79.09
85	DUR-MHBF-104	PSK, Jagudan	8-Aug-88	51	519	98.60	81.24
86	DUR-MHBF-54	PSK, Jagudan	10-Jun-83	45	460	96.72	77.41
87	DUR-MHBF-27	PSK, Jagudan		36	378	96.20	74.01
88	DUR-MHBF-402	PSK, Jagudan	1-Oct-09	22	138	94.09	65.87
89	DUR-MHBF-112	PSK, Jagudan	10-Aug-89	29	295	94.05	70.98
90	DUR-MHBF-88	PSK, Jagudan	10-Jun-86	65	680	92.26	83.02
91	DUR-MHBF-412	PSK, Jagudan	2-Aug-10	38	259	91.03	73.78
92	DUR-MHBF-363	PSK, Jagudan	12-Sep-07	87	863	90.45	85.83
93	DUR-MHBF-130	PSK, Jagudan	10-Oct-88	54	565	89.04	80.42
94	DUR-MHBF-336	PSK, Jagudan	13-Oct-06	104	1031	88.09	87.95
95	DUR-MHBF-337	PSK, Jagudan	20-Oct-06	89	867	87.95	86.16
96	DUR-MHBF-49	PSK, Jagudan	20-Aug-83	15	149	87.60	70.14
97	DUR-MHBF-397	PSK, Jagudan	19-Jul-06	25	165	87.09	67.76
98	DUR-MHBF-82	PSK, Jagudan	9-Oct-84	71	732	84.35	84.61

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99	DUR-MHBF-354	PSK, Jagudan	24-Oct-06	38	262	83.86	73.62
100	DUR-MHBF-410	PSK, Jagudan	9-Aug-10	44	381	83.66	76.93
101	DUR-MHBF-195	PSK, Jagudan	25-Sep-95	78	800	82.56	86.20
102	DUR-MHBF-379	PSK, Jagudan	25-Jul-07	31	249	81.54	74.71
103	DUR-MHBF-145	PSK, Jagudan	11-Aug-90	50	525	81.26	81.91
104	DUR-MHBF-97	PSK, Jagudan		23	243	80.76	66.66
105	DUR-MHBF-64	PSK, Jagudan		64	657	79.51	82.47
106	DUR-MHBF-349	PSK, Jagudan	27-Nov-06	113	1150	77.17	88.30
107	DUR-MHBF-347	PSK, Jagudan	5-Nov-06	66	644	75.41	82.90
108	DUR-MHBF-075	PSK, Jagudan	10-Oct-84	21	214	74.01	66.17
109	DUR-MHBF-123	PSK, Jagudan	10-Mar-88	20	205	73.85	64.28
111	DUR-MHBF-308	PSK, Jagudan	14-Apr-03	49	514	71.13	81.70
112	DUR-MHBF-125	PSK, Jagudan	20-Apr-89	39	385	71.12	75.38
113	DUR-MHBF-209	PSK, Jagudan	10-Oct-96	42	439	69.02	79.58
114	DUR-MHBF-342	PSK, Jagudan	20-Aug-06	93	913	68.67	86.02
115	DUR-MHBF-361	PSK, Jagudan	3-Aug-07	60	588	68.62	82.78
116	DUR-MHBF-394	PSK, Jagudan	21-Jan-09	21	143	60.95	61.43
117	DUR-MHBF-422	PSK, Jagudan	23-Nov-10	15	92	59.66	60.11
118	DUR-MHBF-161	PSK, Jagudan	15-Sep-91	24	251	58.31	72.17
119	DUR-MHBF-293	PSK, Jagudan	7-Dec-02	39	409	56.89	79.25
120	DUR-MHBF-85	PSK, Jagudan	17-Dec-84	53	543	56.78	80.26
121	DSU-MB-043	DSU, Dama	2-Dec-07	15	153	55.40	61.53
122	DUR-MHBF-270	PSK, Jagudan	28-Nov-01	45	449	53.41	79.46
123	DUR-MHBF-86	PSK, Jagudan		46	481	50.42	77.94
124	DUR-MHBF-191	PSK, Jagudan		80	807	50.06	85.38
125	DUR-MHBF-133	PSK, Jagudan	10-Feb-89	33	341	47.18	73.02

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126	DUR-MHBF-284	PSK, Jagudan	6-Sep-02	18	188	46.31	72.52
127	DUR-MHBF-248	PSK, Jagudan	2-Sep-97	48	492	42.04	79.82
128	DUR-MHBF-190	PSK, Jagudan	24-Nov-94	32	328	41.34	74.84
129	DUR-MHBF-35	PSK, Jagudan		53	549	38.93	79.59
130	DUR-MHBF-192	PSK, Jagudan		50	516	38.81	79.76
131	DUR-MHBF-83	PSK, Jagudan	22-May-85	36	374	38.79	76.13
132	DUR-MHBF-355	PSK, Jagudan	1-Dec-06	95	913	36.86	87.02
133	DUR-MHBF-121	PSK, Jagudan	27-Jun-88	17	174	36.31	60.94
134	DUR-MHBF-73	PSK, Jagudan		27	284	34.70	69.45
135	DUR-MHBF-180	PSK, Jagudan		102	1027	30.40	87.34
136	DUR-MHBF-250	PSK, Jagudan	8-Oct-99	53	526	30.05	81.51
137	DUR-MHBF-376	PSK, Jagudan	20-Nov-06	141	1429	26.06	89.95
138	DUR-MHBF-59	PSK, Jagudan		34	350	24.92	73.58
139	DUR-MHBF-416	PSK, Jagudan	22-Aug-10	52	467	24.55	79.93
140	DUR-MHBF-167	PSK, Jagudan	26-Jun-93	38	401	24.15	77.16
141	DUR-MHBF-22	PSK, Jagudan		51	500	23.58	77.82
142	DUR-MHBF-37	PSK, Jagudan		31	311	20.60	70.70
143	DUR-MHBF-52	PSK, Jagudan		46	473	18.35	77.70
144	DUR-MHBF-207	PSK, Jagudan	19-Jan-93	50	505	16.84	79.69
145	DUR-MHBF-124	PSK, Jagudan	25-Oct-88	44	445	15.64	77.38
146	DUR-MHBF-315	PSK, Jagudan	4-Nov-04	53	581	15.31	80.50
147	DUR-MHBF-266	PSK, Jagudan	5-Oct-00	59	579	14.91	82.29
148	DUR-MHBF-21	PSK, Jagudan		49	498	14.67	77.25
149	DUR-MHBF-351	PSK, Jagudan	2-Oct-06	76	768	10.25	84.41
150	DUR-MHBF-353	PSK, Jagudan	14-Oct-06	99	961	8.47	87.23
151	DUR-MHBF-70	PSK, Jagudan		40	411	8.02	75.78

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152	DUR-MHBF-63	PSK, Jagudan		24	249	6.92	66.57
153	DUR-MHBF-335	PSK, Jagudan	9-Aug-06	45	446	6.79	78.43
154	DUR-MHBF-135	PSK, Jagudan	20-Aug-89	77	799	4.99	85.66
155	DUR-MHBF-79	PSK, Jagudan	1-Sep-83	60	610	4.98	81.24
156	DUR-MHBF-302	PSK, Jagudan	29-Oct-03	25	263	4.80	70.93
157	DUR-MHBF-298	PSK, Jagudan	22-May-02	58	591	4.71	82.54
158	DUR-MHBF-122	PSK, Jagudan	10-May-88	17	175	4.40	65.24
159	DUR-MHBF-80	PSK, Jagudan		34	333	2.99	73.00
160	DUR-MHBF-26	PSK, Jagudan		46	477	2.71	77.34
161	DUR-MHBF-237	PSK, Jagudan	16-Nov-98	46	464	2.03	78.76
162	DUR-MHBF-367	PSK, Jagudan	24-Jul-07	62	609	1.33	82.36
163	DUR-MHBF-173	PSK, Jagudan	20-Oct-93	49	495	1.11	79.39
164	DUR-MHBF-247	PSK, Jagudan	10-Oct-99	31	325	-0.31	74.83
165	DUR-MHBF-289	PSK, Jagudan	1-Dec-02	27	279	-4.03	71.68
166	DUR-MHBF-327	PSK, Jagudan	24-Oct-05	52	534	-4.11	80.95
167	DUR-MHBF-217	PSK, Jagudan	1-Oct-96	62	633	-6.36	82.34
168	DUR-MHBF-78	PSK, Jagudan	29-Jul-84	40	407	-6.83	76.01
169	DUR-MHBF-128	PSK, Jagudan	20-Oct-88	27	284	-8.42	69.54
170	DUR-MHBF-294	PSK, Jagudan	8-Nov-02	30	308	-9.13	77.30
172	DUR-MHBF-200	PSK, Jagudan		28	277	-13.42	70.99
173	DUR-MHBF-264	PSK, Jagudan	16-Jun-00	36	357	-18.55	76.56
174	DUR-MHBF-25	PSK, Jagudan	1-Oct-82	71	727	-18.76	82.38
175	DUR-MHBF-19	PSK, Jagudan		48	484	-21.15	76.55
176	DUR-MHBF-218	PSK, Jagudan	24-Dec-96	42	434	-24.11	78.51
177	DUR-MHBF-113	PSK, Jagudan	20-Sep-88	37	372	-25.75	74.46
178	DUR-MHBF-224	PSK, Jagudan	15-Nov-97	40	398	-26.04	76.53

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179	DUR-MHBF-214	PSK, Jagudan	1-Nov-96	47	484	-26.19	78.80
180	DUR-MHBF-96	PSK, Jagudan		19	197	-28.33	63.08
181	DUR-MHBF-66	PSK, Jagudan		58	603	-31.76	80.99
182	DUR-MHBF-177	PSK, Jagudan	15-Aug-92	59	610	-32.13	81.14
183	DUR-MHBF-400	PSK, Jagudan	2-Sep-09	93	859	-34.53	86.22
184	DUR-MHBF-252	PSK, Jagudan	6-Aug-00	60	603	-37.30	81.85
185	DUR-MHBF-348	PSK, Jagudan	14-Nov-06	89	863	-40.93	86.23
186	DUR-MHBF-193	PSK, Jagudan		53	535	-46.81	80.66
187	DUR-MHBF-160	PSK, Jagudan	6-May-92	35	352	-47.49	74.25
188	DUR-MHBF-393	PSK, Jagudan	2-Sep-08	58	547	-47.94	81.30
189	DUR-MHBF-102	PSK, Jagudan	30-Nov-87	26	275	-49.82	68.89
190	DUR-MHBF-331	PSK, Jagudan	28-Jan-06	51	508	-54.27	81.77
191	DUR-MHBF-411	PSK, Jagudan	15-Aug-10	23	151	-55.78	66.44
192	DUR-MHBF-170	PSK, Jagudan	14-Aug-93	35	354	-56.79	74.40
193	DUR-MHBF-227	PSK, Jagudan	20-Feb-98	32	319	-57.79	76.31
194	DUR-MHBF-36	PSK, Jagudan		36	370	-61.04	73.94
195	DUR-MHBF-100	PSK, Jagudan	10-Jan-88	21	218	-62.66	64.73
196	DUR-MHBF-268	PSK, Jagudan	5-Oct-01	33	341	-63.77	73.48
197	DUR-MHBF-263	PSK, Jagudan	13-Jul-01	28	285	-70.35	71.31
198	DUR-MHBF-118	PSK, Jagudan	1-Jan-89	45	444	-70.51	77.71
199	DUR-MHBF-136	PSK, Jagudan	24-Aug-89	36	380	-74.00	74.53
200	DUR-MHBF-197	PSK, Jagudan		45	456	-75.48	78.23
201	DUR-MHBF-23	PSK, Jagudan		51	503	-76.29	76.85
202	DUR-MHBF-134	PSK, Jagudan	18-Jun-89	40	403	-76.41	74.92
203	DUR-MHBF-62	PSK, Jagudan	10-Aug-84	34	347	-78.14	75.02
204	DUR-MHBF-277	PSK, Jagudan	15-Sep-02	17	171	-80.33	65.41



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205	DUR-MHBF-181	PSK, Jagudan		33	332	-80.54	73.64
206	DUR-MHBF-30	PSK, Jagudan		30	310	-86.56	71.32
207	DUR-MHBF-272	PSK, Jagudan	19-Dec-01	32	325	-88.87	74.71
208	DUR-MHBF-386	PSK, Jagudan	20-Sep-07	77	752	-92.10	83.93
209	DUR-MHBF-281	PSK, Jagudan	5-Sep-02	15	159	-93.50	68.13
210	DUR-MHBF-55	PSK, Jagudan		38	388	-97.98	74.51
211	DUR-MHBF-307	PSK, Jagudan	12-Aug-03	56	578	-98.99	81.51
212	DUR-MHBF-39	PSK, Jagudan	1-Dec-84	25	261	-99.39	68.04
213	DUR-MHBF-356	PSK, Jagudan	17-May-07	113	1101	-100.33	88.60
214	DUR-MHBF-287	PSK, Jagudan	16-Oct-02	35	363	-102.43	75.37
215	DUR-MHBF-362	PSK, Jagudan	15-Aug-07	99	914	-103.34	86.94
216	DUR-MHBF-235	PSK, Jagudan	25-Dec-97	62	623	-106.11	82.51
217	DUR-MHBF-387	PSK, Jagudan	20-Dec-07	56	536	-107.01	81.84
218	DUR-MHBF-321	PSK, Jagudan	8-Jul-05	64	661	-108.82	83.34
219	DUR-MHBF-67	PSK, Jagudan		53	559	-109.23	80.08
220	DUR-MHBF-111	PSK, Jagudan	30-Aug-89	45	466	-113.03	77.99
221	DUR-MHBF-196	PSK, Jagudan		63	628	-115.24	82.94
222	DUR-MHBF-203	PSK, Jagudan	24-Mar-96	38	379	-116.48	75.90
223	DUR-MHBF-208	PSK, Jagudan		76	741	-116.51	84.80
224	DUR-MHBF-166	PSK, Jagudan	6-Nov-92	53	521	-127.19	80.09
225	DUR-MHBF-291	PSK, Jagudan	10-Sep-02	35	368	-135.19	74.12
226	DUR-MHBF-215	PSK, Jagudan	14-Nov-96	48	493	-137.86	78.92
227	DUR-MHBF-74	PSK, Jagudan		52	540	-138.26	79.65
228	DUR-MHBF-84	PSK, Jagudan	15-Nov-84	32	322	-139.67	73.18
229	DUR-MHBF-119	PSK, Jagudan	17-May-88	25	248	-140.00	70.66
230	DUR-MHBF-43	PSK, Jagudan		31	325	-141.99	71.19

<b>Sr. No.</b>	<b>Bull ID</b>	<b>Semen station</b>	<b>DOB</b>	<b>No. of daughters used for analysis</b>	<b>No. of records used for analysis</b>	<b>EBV Milk</b>	<b>REL</b>
231	DUR-MHBF-48	PSK, Jagudan		34	336	-145.35	72.27
232	DUR-MHBF-326	PSK, Jagudan	26-Nov-05	84	817	-147.83	86.10
233	DUR-MHBF-339	PSK, Jagudan	4-Dec-06	107	1067	-169.83	88.12
234	DUR-MHBF-199	PSK, Jagudan		56	566	-170.25	81.40
235	DUR-MHBF-127	PSK, Jagudan	10-Oct-88	51	513	-176.14	79.56
236	DUR-MHBF-204	PSK, Jagudan	5-Nov-95	69	704	-176.31	83.88
237	DUR-MHBF-182	PSK, Jagudan		68	675	-182.82	83.43
238	DUR-MHBF-185	PSK, Jagudan		60	605	-191.12	81.95
239	DUR-MHBF-212	PSK, Jagudan	11-Aug-96	60	595	-194.27	82.20
240	DUR-MHBF-153	PSK, Jagudan	1-Apr-91	32	333	-202.47	72.44
241	DUR-MHBF-106	PSK, Jagudan	20-Aug-88	20	210	-203.52	64.05
242	DUR-MHBF-81	PSK, Jagudan		33	335	-234.54	72.93
243	DUR-MHBF-202	PSK, Jagudan		50	515	-267.00	79.97
244	DUR-MHBF-201	PSK, Jagudan	4-Oct-95	38	385	-271.54	76.90
245	DUR-MHBF-267	PSK, Jagudan	12-Aug-01	42	433	-295.97	77.66
246	DUR-MHBF-256	PSK, Jagudan	24-Aug-00	53	514	-342.34	81.83

Trait : 305 Day Fat Yield  
Species : Buffalo  
Breed: Mehsana – Mehsana  
Date of estimation: 30-Nov-19

Sr. No.	Bull ID	Semen station	DOB	No. of daughters used for analysis	No. of records used for analysis	EBV Fat yld	EBV Fat %	REL
1	DUR-MHBF-319	PSK, Jagudan	25-Apr-05	47	490	24.52	0.28	74.92
2	DUR-MHBF-317	PSK, Jagudan	9-Dec-04	61	600	22.33	-0.25	78.69
3	DUR-MHBF-273	PSK, Jagudan	8-Aug-01	30	311	20.90	0.33	67.01
4	DUR-MHBF-392	PSK, Jagudan	19-Nov-08	75	685	20.39	0.41	80.69
5	DUR-MHBF-109	PSK, Jagudan	10-Oct-88	32	335	20.21	0.00	69.59
6	DUR-MHBF-147	PSK, Jagudan	21-Jan-90	26	274	19.54	-0.04	74.04
7	DUR-MHBF-278	PSK, Jagudan	1-Jul-02	30	305	19.32	0.23	69.68
8	DUR-MHBF-219	PSK, Jagudan	15-Jan-97	60	623	18.57	0.27	81.38
9	DUR-MHBF-324	PSK, Jagudan	31-Dec-04	56	582	18.11	0.13	76.26
10	DUR-MHBF-154	PSK, Jagudan	21-Jul-91	51	529	16.07	0.29	81.68
11	DUR-MHBF-314	PSK, Jagudan	4-Nov-04	35	386	15.56	-0.05	71.92
12	DUR-MHBF-53	PSK, Jagudan	15-Nov-83	21	208	15.25	0.14	67.64
13	DUR-MHBF-91	PSK, Jagudan	15-Aug-87	25	250	14.71	0.13	77.85
14	DUR-MHBF-344	PSK, Jagudan	10-Feb-06	87	867	14.66	0.04	81.86
15	DUR-MHBF-254	PSK, Jagudan	17-May-00	45	468	14.25	-0.02	73.72
16	DUR-MHBF-306	PSK, Jagudan	21-Nov-03	47	481	14.00	-0.09	75.59
17	DUR-MHBF-117	PSK, Jagudan	20-May-88	32	337	13.96	0.45	80.08
18	DUR-MHBF-232	PSK, Jagudan	7-Sep-97	41	417	13.39	-0.10	72.07
19	DUR-MHBF-338	PSK, Jagudan	10-Nov-06	70	686	13.27	0.45	79.64
20	DUR-MHBF-399	PSK, Jagudan	18-Jun-09	65	611	12.72	0.35	78.68
21	DUR-MHBF-257	PSK, Jagudan	7-Aug-00	59	594	12.34	-0.16	77.53

Sr. No.	Bull ID	Semen station	DOB	No. of daughters used for analysis	No. of records used for analysis	EBV Fat yld	EBV Fat %	REL
22	DUR-MHBF-159	PSK, Jagudan	11-Jun-91	72	748	12.10	-0.03	82.36
23	DSU-MB-051	DSU, Dama	15-Aug-08	20	168	12.09	0.12	61.34
24	DSU-MB-015	DSU, Dama	2-Aug-02	30	315	12.04	-0.17	69.50
25	DUR-MHBF-64	PSK, Jagudan	0-Jan-00	64	657	11.60	-0.28	78.31
26	DUR-MHBF-274	PSK, Jagudan	20-Jul-02	21	223	11.46	0.19	64.34
27	DUR-MHBF-365	PSK, Jagudan	4-Aug-07	67	666	11.34	0.18	79.79
28	DUR-MHBF-174	PSK, Jagudan	29-Nov-93	72	731	11.26	-0.06	82.70
29	DUR-MHBF-345	PSK, Jagudan	7-Jul-06	85	835	11.13	0.32	81.80
30	DUR-MHBF-20	PSK, Jagudan	1-Dec-80	66	668	11.05	0.27	83.34
31	DUR-MHBF-187	PSK, Jagudan	21-Dec-93	44	446	11.00	0.29	79.78
32	DUR-MHBF-211	PSK, Jagudan	10-Nov-96	51	512	10.91	0.04	78.86
33	DUR-MHBF-318	PSK, Jagudan	4-Jun-05	51	531	10.69	0.10	76.71
34	DUR-MHBF-346	PSK, Jagudan	19-Oct-06	73	720	10.39	0.30	80.84
35	DUR-MHBF-188	PSK, Jagudan	1-Feb-94	74	724	10.30	0.13	82.71
36	DUR-MHBF-231	PSK, Jagudan	23-May-97	60	599	10.24	0.09	79.29
37	DUR-MHBF-262	PSK, Jagudan	12-Jun-01	47	490	10.24	-0.15	74.54
38	DUR-MHBF-406	PSK, Jagudan	19-Nov-09	22	158	9.96	0.14	62.10
39	DUR-MHBF-45	PSK, Jagudan	14-Jun-82	35	363	9.92	-0.07	70.24
40	DUR-MHBF-269	PSK, Jagudan	23-Nov-01	32	318	9.63	0.28	70.99
41	DUR-MHBF-329	PSK, Jagudan	28-Oct-05	61	646	9.60	0.52	78.89
42	DUR-MHBF-325	PSK, Jagudan	24-Jul-05	50	487	9.51	-0.10	74.08
43	DUR-MHBF-65	PSK, Jagudan	25-Sep-84	40	427	9.51	0.08	70.99
44	DUR-MHBF-255	PSK, Jagudan	3-Oct-00	47	474	9.46	0.33	74.30
45	DUR-MHBF-370	PSK, Jagudan	22-Oct-07	38	330	9.43	0.39	71.23
46	DUR-MHBF-360	PSK, Jagudan	26-Jul-07	35	281	9.41	-0.07	68.54
47	DUR-MHBF-206	PSK, Jagudan	26-Aug-95	38	389	9.13	0.30	73.87
48	DUR-MHBF-296	PSK, Jagudan	7-Nov-02	16	165	8.71	0.31	60.89

Sr. No.	Bull ID	Semen station	DOB	No. of daughters used for analysis	No. of records used for analysis	EBV Fat yld	EBV Fat %	REL
49	DUR-MHBF-417	PSK, Jagudan	2-Nov-10	22	181	8.54	0.15	63.94
50	DUR-MHBF-328	PSK, Jagudan	14-Jan-06	94	928	8.47	-0.02	83.75
51	DUR-MHBF-115	PSK, Jagudan	19-Apr-88	17	181	8.45	0.07	66.03
52	DUR-MHBF-390	PSK, Jagudan	1-Aug-08	24	204	8.31	0.30	66.01
53	DUR-MHBF-168	PSK, Jagudan	27-Jun-92	87	895	8.27	0.06	82.58
54	DUR-MHBF-195	PSK, Jagudan	25-Sep-95	78	800	8.27	-0.11	82.90
55	DUR-MHBF-130	PSK, Jagudan	10-Oct-88	54	565	8.20	-0.08	76.01
56	DUR-MHBF-397	PSK, Jagudan	19-Jul-06	19	136	7.89	-0.08	60.28
57	DUR-MHBF-310	PSK, Jagudan	4-Oct-03	50	535	7.81	0.54	76.15
58	DUR-MHBF-132	PSK, Jagudan	29-Oct-88	44	460	7.80	0.00	72.61
59	DUR-MHBF-333	PSK, Jagudan	23-Jul-06	67	673	7.70	0.22	80.15
60	DUR-MHBF-244	PSK, Jagudan	13-Dec-98	36	362	7.63	0.37	71.92
61	DUR-MHBF-205	PSK, Jagudan	30-Sep-95	48	485	7.58	0.17	84.52
62	DUR-MHBF-112	PSK, Jagudan	10-Aug-89	29	295	7.03	-0.01	65.83
63	DUR-MHBF-49	PSK, Jagudan	20-Aug-83	15	149	6.88	-0.02	67.04
64	DUR-MHBF-075	PSK, Jagudan	10-Oct-84	21	214	6.85	-0.07	61.46
65	DUR-MHBF-27	PSK, Jagudan		36	378	6.74	0.01	68.99
66	DUR-MHBF-82	PSK, Jagudan	9-Oct-84	71	732	6.51	-0.02	81.05
67	DUR-MHBF-289	PSK, Jagudan	1-Dec-02	27	279	6.47	-0.34	67.17
68	DUR-MHBF-275	PSK, Jagudan	6-Jul-02	27	286	6.45	0.21	67.57
69	DUR-MHBF-88	PSK, Jagudan	10-Jun-86	65	680	6.44	0.01	79.23
70	DUR-MHBF-162	PSK, Jagudan	8-Aug-92	79	778	6.41	0.10	82.08
71	DUR-MHBF-186	PSK, Jagudan	28-Aug-94	101	1014	6.38	0.24	87.26
72	DUR-MHBF-179	PSK, Jagudan	17-Mar-94	80	819	6.37	0.28	82.47
73	DUR-MHBF-104	PSK, Jagudan	8-Aug-88	51	519	6.34	0.04	77.38
74	DUR-MHBF-364	PSK, Jagudan	25-Jun-07	75	732	6.29	0.08	81.23
75	DUR-MHBF-303	PSK, Jagudan	28-Oct-03	37	388	6.28	0.08	75.91

Sr. No.	Bull ID	Semen station	DOB	No. of daughters used for analysis	No. of records used for analysis	EBV Fat yld	EBV Fat %	REL
76	DUR-MHBF-97	PSK, Jagudan		23	243	6.19	-0.01	61.38
77	DUR-MHBF-239	PSK, Jagudan	16-Jun-99	54	559	6.14	0.20	81.07
78	DUR-MHBF-24	PSK, Jagudan	10-Nov-82	39	382	6.12	0.07	71.92
79	DUR-MHBF-125	PSK, Jagudan	20-Apr-89	39	385	6.07	-0.04	70.41
80	DUR-MHBF-54	PSK, Jagudan	10-Jun-83	45	460	5.98	0.05	72.64
81	DUR-MHBF-260	PSK, Jagudan	18-Nov-00	32	327	5.77	0.25	72.07
82	DUR-MHBF-398	PSK, Jagudan	6-Jan-08	69	680	5.74	0.12	79.97
83	DUR-MHBF-276	PSK, Jagudan	28-Nov-01	25	264	5.72	0.14	67.70
84	DUR-MHBF-248	PSK, Jagudan	2-Sep-97	48	492	5.71	-0.13	75.56
85	DUR-MHBF-90	PSK, Jagudan		24	250	5.70	0.12	62.13
86	DUR-MHBF-216	PSK, Jagudan	5-Mar-97	37	379	5.59	0.19	69.88
87	DUR-MHBF-315	PSK, Jagudan	4-Nov-04	53	575	5.55	-0.22	76.37
88	DUR-MHBF-114	PSK, Jagudan	15-Mar-88	33	338	5.54	0.31	73.55
89	DUR-MHBF-140	PSK, Jagudan	1-Dec-89	53	526	5.52	0.16	77.15
90	DUR-MHBF-308	PSK, Jagudan	14-Apr-03	49	514	5.47	-0.01	78.08
91	DUR-MHBF-86	PSK, Jagudan		46	481	5.43	-0.09	73.23
92	DUR-MHBF-337	PSK, Jagudan	20-Oct-06	89	867	5.32	0.05	82.90
93	DUR-MHBF-350	PSK, Jagudan	22-Aug-06	69	688	5.21	0.13	79.02
94	DUR-MHBF-56	PSK, Jagudan	20-Jul-84	35	365	5.18	0.18	68.73
95	DUR-MHBF-178	PSK, Jagudan	18-Nov-94	58	598	5.03	0.23	81.22
96	DUR-MHBF-401	PSK, Jagudan	14-Dec-09	33	211	4.81	0.21	67.84
97	DUR-MHBF-414	PSK, Jagudan	18-Nov-10	22	174	4.73	0.23	62.69
98	DUR-MHBF-35	PSK, Jagudan		53	549	4.51	-0.08	75.06
99	DUR-MHBF-363	PSK, Jagudan	12-Sep-07	85	855	4.51	0.10	82.30
100	DUR-MHBF-83	PSK, Jagudan	22-May-85	36	374	4.47	-0.08	71.90
101	DUR-MHBF-279	PSK, Jagudan	5-Jul-02	22	217	4.42	0.22	68.36
102	DUR-MHBF-355	PSK, Jagudan	1-Dec-06	95	912	4.30	-0.08	83.92

Sr. No.	Bull ID	Semen station	DOB	No. of daughters used for analysis	No. of records used for analysis	EBV Fat yld	EBV Fat %	REL
103	DUR-MHBF-78	PSK, Jagudan	29-Jul-84	40	407	4.07	-0.23	71.10
104	DUR-MHBF-354	PSK, Jagudan	24-Oct-06	32	229	3.59	0.12	66.31
105	DUR-MHBF-50	PSK, Jagudan		29	298	3.58	0.22	64.70
106	DUR-MHBF-412	PSK, Jagudan	2-Aug-10	30	217	3.54	0.15	66.26
107	DUR-MHBF-161	PSK, Jagudan	15-Sep-91	24	251	3.49	0.04	68.12
108	DUR-MHBF-217	PSK, Jagudan	1-Oct-96	62	633	3.48	-0.20	78.22
109	DUR-MHBF-361	PSK, Jagudan	3-Aug-07	58	578	3.47	0.07	79.17
110	DUR-MHBF-133	PSK, Jagudan	10-Feb-89	33	341	3.32	0.01	67.88
111	DUR-MHBF-351	PSK, Jagudan	2-Oct-06	76	768	3.24	-0.13	80.83
112	DUR-MHBF-272	PSK, Jagudan	19-Dec-01	32	325	3.16	-0.51	70.11
113	DUR-MHBF-389	PSK, Jagudan	20-Nov-07	70	646	2.97	0.47	79.57
114	DUR-MHBF-222	PSK, Jagudan	28-Aug-97	58	604	2.93	0.28	77.89
115	DUR-MHBF-336	PSK, Jagudan	13-Oct-06	104	1031	2.92	0.17	85.11
116	DUR-MHBF-250	PSK, Jagudan	8-Oct-99	53	526	2.69	-0.03	77.53
117	DUR-MHBF-59	PSK, Jagudan		34	350	2.63	-0.04	68.53
118	DUR-MHBF-330	PSK, Jagudan	4-Jan-06	39	386	2.60	0.28	71.15
119	DUR-MHBF-353	PSK, Jagudan	14-Oct-06	99	958	2.56	-0.10	84.20
120	DUR-MHBF-379	PSK, Jagudan	25-Jul-07	28	231	2.48	0.17	70.10
121	DUR-MHBF-266	PSK, Jagudan	5-Oct-00	59	579	2.48	-0.07	78.43
122	DUR-MHBF-52	PSK, Jagudan		46	473	2.36	-0.05	72.97
123	DUR-MHBF-122	PSK, Jagudan	10-May-88	17	175	2.27	-0.10	61.04
124	DUR-MHBF-209	PSK, Jagudan	10-Oct-96	42	439	2.21	0.14	75.43
125	DUR-MHBF-173	PSK, Jagudan	20-Oct-93	49	495	2.12	-0.10	74.91
126	DUR-MHBF-270	PSK, Jagudan	28-Nov-01	45	449	2.07	0.09	75.30
127	DUR-MHBF-85	PSK, Jagudan	17-Dec-84	53	543	2.05	0.10	75.84
128	DUR-MHBF-214	PSK, Jagudan	1-Nov-96	47	484	2.02	-0.20	74.22
129	DUR-MHBF-124	PSK, Jagudan	25-Oct-88	44	445	1.96	-0.04	72.63

Sr. No.	Bull ID	Semen station	DOB	No. of daughters used for analysis	No. of records used for analysis	EBV Fat yld	EBV Fat %	REL
130	DUR-MHBF-190	PSK, Jagudan	24-Nov-94	32	328	1.95	0.05	70.38
131	DUR-MHBF-293	PSK, Jagudan	7-Dec-02	39	409	1.39	0.14	75.33
132	DUR-MHBF-252	PSK, Jagudan	6-Aug-00	60	603	1.21	-0.20	77.66
133	DUR-MHBF-145	PSK, Jagudan	11-Aug-90	50	525	0.87	0.25	78.00
134	DUR-MHBF-73	PSK, Jagudan		27	284	0.81	0.09	64.28
135	DUR-MHBF-302	PSK, Jagudan	29-Oct-03	25	261	0.80	-0.02	66.71
136	DUR-MHBF-79	PSK, Jagudan	1-Sep-83	60	610	0.80	-0.02	76.93
137	DUR-MHBF-349	PSK, Jagudan	27-Nov-06	113	1150	0.74	0.24	85.44
138	DUR-MHBF-167	PSK, Jagudan	26-Jun-93	38	400	0.60	0.06	72.87
139	DUR-MHBF-356	PSK, Jagudan	17-May-07	113	1101	0.52	-0.42	85.86
140	DUR-MHBF-191	PSK, Jagudan		80	807	0.47	0.16	81.76
141	DUR-MHBF-207	PSK, Jagudan	19-Jan-93	50	505	0.47	0.04	75.19
142	DUR-MHBF-180	PSK, Jagudan		102	1027	0.45	0.09	84.04
143	DUR-MHBF-19	PSK, Jagudan		48	484	0.45	-0.10	71.75
144	DUR-MHBF-264	PSK, Jagudan	16-Jun-00	36	357	0.36	-0.09	72.19
145	DUR-MHBF-410	PSK, Jagudan	9-Aug-10	41	361	0.12	0.29	71.60
146	DUR-MHBF-80	PSK, Jagudan		34	333	-0.15	0.02	67.86
147	DUR-MHBF-22	PSK, Jagudan		51	500	-0.29	0.10	73.20
148	DUR-MHBF-347	PSK, Jagudan	5-Nov-06	66	644	-0.39	0.29	79.14
149	DUR-MHBF-135	PSK, Jagudan	20-Aug-89	77	799	-0.43	0.04	82.48
150	DUR-MHBF-113	PSK, Jagudan	20-Sep-88	37	372	-0.55	-0.07	69.45
151	DUR-MHBF-342	PSK, Jagudan	20-Aug-06	93	912	-0.67	0.28	82.62
152	DUR-MHBF-63	PSK, Jagudan		24	249	-0.78	0.06	61.32
153	DUR-MHBF-321	PSK, Jagudan	8-Jul-05	63	652	-1.19	-0.36	79.53
154	DUR-MHBF-136	PSK, Jagudan	24-Aug-89	36	380	-1.24	-0.22	69.60
155	DUR-MHBF-277	PSK, Jagudan	15-Sep-02	17	170	-1.40	-0.24	60.82
156	DUR-MHBF-200	PSK, Jagudan		28	277	-1.46	0.02	65.88



Sr. No.	Bull ID	Semen station	DOB	No. of daughters used for analysis	No. of records used for analysis	EBV Fat yld	EBV Fat %	REL
157	DUR-MHBF-36	PSK, Jagudan		36	370	-1.65	-0.15	68.86
158	DUR-MHBF-26	PSK, Jagudan		46	477	-1.66	0.09	72.55
159	DUR-MHBF-284	PSK, Jagudan	6-Sep-02	18	188	-1.70	0.25	69.40
160	DUR-MHBF-66	PSK, Jagudan		58	603	-1.86	-0.02	76.61
161	DUR-MHBF-25	PSK, Jagudan	1-Oct-82	71	727	-1.88	0.03	78.32
162	DUR-MHBF-297	PSK, Jagudan	25-Dec-02	22	229	-1.92	0.48	70.15
163	DUR-MHBF-21	PSK, Jagudan		49	498	-2.08	0.16	72.51
164	DUR-MHBF-192	PSK, Jagudan		50	516	-2.11	0.25	75.37
165	DUR-MHBF-416	PSK, Jagudan	22-Aug-10	48	445	-2.14	0.20	74.93
166	DUR-MHBF-298	PSK, Jagudan	22-May-02	58	591	-2.19	0.13	78.74
167	DUR-MHBF-376	PSK, Jagudan	20-Nov-06	141	1429	-2.26	0.21	87.46
168	DUR-MHBF-84	PSK, Jagudan	15-Nov-84	32	322	-2.36	-0.43	68.42
169	DUR-MHBF-197	PSK, Jagudan		45	456	-2.53	-0.16	73.62
170	DUR-MHBF-331	PSK, Jagudan	28-Jan-06	51	506	-2.56	-0.07	78.36
171	DUR-MHBF-294	PSK, Jagudan	8-Nov-02	30	308	-2.72	0.11	73.63
172	DUR-MHBF-291	PSK, Jagudan	10-Sep-02	35	368	-2.75	-0.39	69.19
173	DUR-MHBF-37	PSK, Jagudan		31	311	-2.84	0.22	65.43
174	DUR-MHBF-102	PSK, Jagudan	30-Nov-87	26	275	-2.85	-0.04	63.67
175	DUR-MHBF-181	PSK, Jagudan		33	332	-3.06	-0.15	68.66
176	DUR-MHBF-335	PSK, Jagudan	9-Aug-06	45	440	-3.08	0.18	74.34
177	DUR-MHBF-224	PSK, Jagudan	15-Nov-97	40	397	-3.10	0.06	71.76
178	DUR-MHBF-30	PSK, Jagudan		30	310	-3.13	-0.17	66.17
179	DUR-MHBF-307	PSK, Jagudan	12-Aug-03	56	578	-3.29	-0.21	77.45
180	DUR-MHBF-70	PSK, Jagudan		40	411	-3.30	0.20	70.84
181	DUR-MHBF-327	PSK, Jagudan	24-Oct-05	52	532	-3.47	0.16	76.98
182	DUR-MHBF-362	PSK, Jagudan	15-Aug-07	97	898	-3.53	-0.21	83.50
183	DUR-MHBF-268	PSK, Jagudan	5-Oct-01	33	341	-3.66	-0.05	68.51

Sr. No.	Bull ID	Semen station	DOB	No. of daughters used for analysis	No. of records used for analysis	EBV Fat yld	EBV Fat %	REL
184	DUR-MHBF-247	PSK, Jagudan	10-Oct-99	31	325	-3.66	0.18	70.48
185	DUR-MHBF-218	PSK, Jagudan	24-Dec-96	42	434	-3.68	0.10	74.28
186	DUR-MHBF-400	PSK, Jagudan	2-Sep-09	89	835	-3.74	0.06	82.58
187	DUR-MHBF-263	PSK, Jagudan	13-Jul-01	28	285	-3.94	-0.06	66.26
188	DUR-MHBF-170	PSK, Jagudan	14-Aug-93	35	354	-4.00	-0.01	69.43
189	DUR-MHBF-128	PSK, Jagudan	20-Oct-88	27	284	-4.01	0.17	64.33
190	DUR-MHBF-160	PSK, Jagudan	6-May-92	35	352	-4.06	0.03	69.33
191	DUR-MHBF-193	PSK, Jagudan		53	534	-4.20	0.04	76.33
192	DUR-MHBF-203	PSK, Jagudan	24-Mar-96	38	379	-4.30	-0.23	71.07
193	DUR-MHBF-281	PSK, Jagudan	5-Sep-02	15	158	-4.32	-0.13	64.54
194	DUR-MHBF-367	PSK, Jagudan	24-Jul-07	61	602	-4.59	0.24	78.43
195	DUR-MHBF-67	PSK, Jagudan		53	559	-4.62	-0.18	75.60
196	DUR-MHBF-393	PSK, Jagudan	2-Sep-08	56	532	-4.67	0.06	76.86
197	DUR-MHBF-237	PSK, Jagudan	16-Nov-98	46	464	-4.84	0.25	74.20
198	DUR-MHBF-127	PSK, Jagudan	10-Oct-88	51	513	-5.20	-0.43	75.07
199	DUR-MHBF-386	PSK, Jagudan	20-Sep-07	75	743	-5.29	-0.08	79.97
200	DUR-MHBF-118	PSK, Jagudan	1-Jan-89	45	444	-5.43	0.02	73.00
201	DUR-MHBF-23	PSK, Jagudan		51	503	-5.79	0.01	72.11
202	DUR-MHBF-134	PSK, Jagudan	18-Jun-89	40	403	-6.08	0.03	69.88
203	DUR-MHBF-177	PSK, Jagudan	15-Aug-92	59	610	-6.10	0.19	76.78
204	DUR-MHBF-326	PSK, Jagudan	26-Nov-05	83	801	-6.20	-0.25	82.80
205	DUR-MHBF-196	PSK, Jagudan		63	628	-6.32	-0.11	78.91
206	DUR-MHBF-235	PSK, Jagudan	25-Dec-97	62	622	-6.55	-0.06	78.39
207	DUR-MHBF-227	PSK, Jagudan	20-Feb-98	32	319	-6.72	0.13	72.27
208	DUR-MHBF-62	PSK, Jagudan	10-Aug-84	34	347	-7.21	0.08	70.56
209	DUR-MHBF-39	PSK, Jagudan	1-Dec-84	25	261	-7.23	0.00	62.77
210	DUR-MHBF-55	PSK, Jagudan		38	388	-7.38	0.01	69.44

Sr. No.	Bull ID	Semen station	DOB	No. of daughters used for analysis	No. of records used for analysis	EBV Fat yld	EBV Fat %	REL
211	DUR-MHBF-43	PSK, Jagudan		31	325	-7.59	-0.15	65.93
212	DUR-MHBF-111	PSK, Jagudan	30-Aug-89	45	466	-7.59	-0.03	73.33
213	DUR-MHBF-348	PSK, Jagudan	14-Nov-06	89	862	-7.87	0.25	82.99
214	DUR-MHBF-199	PSK, Jagudan		56	566	-8.85	-0.20	77.16
215	DUR-MHBF-119	PSK, Jagudan	17-May-88	25	248	-9.05	-0.06	65.98
216	DUR-MHBF-215	PSK, Jagudan	14-Nov-96	48	493	-9.24	-0.04	74.40
217	DUR-MHBF-48	PSK, Jagudan		34	336	-9.32	-0.07	67.12
218	DUR-MHBF-287	PSK, Jagudan	16-Oct-02	35	363	-9.71	0.12	70.94
219	DUR-MHBF-387	PSK, Jagudan	20-Dec-07	56	534	-9.87	0.11	78.11
220	DUR-MHBF-74	PSK, Jagudan		52	540	-9.88	-0.01	75.08
221	DUR-MHBF-182	PSK, Jagudan		68	675	-9.90	-0.19	79.45
222	DUR-MHBF-81	PSK, Jagudan		33	335	-11.13	-0.34	67.81
223	DUR-MHBF-212	PSK, Jagudan	11-Aug-96	60	595	-11.59	-0.14	78.06
224	DUR-MHBF-166	PSK, Jagudan	6-Nov-92	53	521	-11.60	0.13	75.61
225	DUR-MHBF-208	PSK, Jagudan		76	741	-11.79	0.18	81.03
226	DUR-MHBF-185	PSK, Jagudan		60	605	-13.63	-0.02	77.74
227	DUR-MHBF-153	PSK, Jagudan	1-Apr-91	32	333	-14.42	-0.02	67.32
228	DUR-MHBF-204	PSK, Jagudan	5-Nov-95	69	704	-14.64	0.10	80.00
229	DUR-MHBF-202	PSK, Jagudan		50	515	-15.11	-0.25	75.59
230	DUR-MHBF-267	PSK, Jagudan	12-Aug-01	42	433	-16.36	-0.31	72.99
231	DUR-MHBF-339	PSK, Jagudan	4-Dec-06	107	1066	-16.68	0.24	85.29
232	DUR-MHBF-201	PSK, Jagudan	4-Oct-95	38	385	-18.06	-0.10	72.39
233	DUR-MHBF-256	PSK, Jagudan	24-Aug-00	53	514	-21.14	-0.23	78.02

Trait : 305 Day Protein Yield  
Species : Buffalo  
Breed: Mehsana – Mehsana  
Date of estimation: 30-Nov-19

Sr. No.	Bull ID	Semen station	DOB	No. of daughters used for analysis	No. of records used for analysis	EBV Protein yld	EBV Protein %	REL
1	DUR-MHBF-392	PSK, Jagudan	19-Nov-08	70	605	10.91	0.22	76.87
2	DUR-MHBF-399	PSK, Jagudan	18-Jun-09	65	567	9.48	0.07	75.00
3	DUR-MHBF-329	PSK, Jagudan	28-Oct-05	49	345	8.30	0.14	71.48
4	DUR-MHBF-344	PSK, Jagudan	10-Feb-06	86	704	7.75	0.03	79.28
5	DUR-MHBF-345	PSK, Jagudan	7-Jul-06	84	703	7.35	0.11	79.33
6	DUR-MHBF-389	PSK, Jagudan	20-Nov-07	69	550	6.42	0.03	76.72
7	DUR-MHBF-365	PSK, Jagudan	4-Aug-07	66	608	6.39	0.08	76.78
8	DUR-MHBF-370	PSK, Jagudan	22-Oct-07	36	310	5.65	0.18	67.20
9	DUR-MHBF-338	PSK, Jagudan	10-Nov-06	70	642	5.24	0.33	76.96
10	DUR-MHBF-324	PSK, Jagudan	31-Dec-04	39	307	4.56	0.30	67.72
11	DUR-MHBF-310	PSK, Jagudan	4-Oct-03	44	340	3.84	0.31	69.91
12	DUR-MHBF-401	PSK, Jagudan	14-Dec-09	29	184	3.67	0.06	61.63
13	DUR-MHBF-346	PSK, Jagudan	19-Oct-06	70	566	3.61	0.25	77.19
14	DUR-MHBF-360	PSK, Jagudan	26-Jul-07	34	266	3.27	0.05	63.08
15	DUR-MHBF-376	PSK, Jagudan	20-Nov-06	139	1263	2.95	-0.10	85.12
16	DUR-MHBF-314	PSK, Jagudan	4-Nov-04	28	185	2.95	0.22	62.59
17	DUR-MHBF-325	PSK, Jagudan	24-Jul-05	39	262	2.87	0.05	67.12
18	DUR-MHBF-319	PSK, Jagudan	25-Apr-05	30	208	2.56	0.59	63.33
19	DUR-MHBF-337	PSK, Jagudan	20-Oct-06	88	738	2.44	0.05	80.00
20	DUR-MHBF-363	PSK, Jagudan	12-Sep-07	84	780	2.43	0.05	79.49
21	DUR-MHBF-410	PSK, Jagudan	9-Aug-10	40	331	2.38	0.04	66.60

Sr. No.	Bull ID	Semen station	DOB	No. of daughters used for analysis	No. of records used for analysis	EBV Protein yld	EBV Protein %	REL
22	DUR-MHBF-347	PSK, Jagudan	5-Nov-06	64	521	2.33	0.03	75.26
23	DUR-MHBF-317	PSK, Jagudan	9-Dec-04	46	321	2.28	0.31	70.10
24	DUR-MHBF-354	PSK, Jagudan	24-Oct-06	31	211	2.01	0.06	61.28
25	DUR-MHBF-306	PSK, Jagudan	21-Nov-03	37	278	1.56	0.23	67.91
26	DUR-MHBF-205	PSK, Jagudan	30-Sep-95	0	0	1.54	0.21	70.37
27	DUR-MHBF-333	PSK, Jagudan	23-Jul-06	65	538	1.06	0.26	76.28
28	DUR-MHBF-353	PSK, Jagudan	14-Oct-06	98	818	1.06	-0.04	81.56
29	DUR-MHBF-318	PSK, Jagudan	4-Jun-05	31	227	0.88	0.28	64.71
30	DUR-MHBF-379	PSK, Jagudan	25-Jul-07	27	208	0.39	0.14	65.32
31	DUR-MHBF-336	PSK, Jagudan	13-Oct-06	102	861	0.29	0.15	82.24
32	DUR-MHBF-342	PSK, Jagudan	20-Aug-06	93	778	0.25	0.12	80.41
33	DUR-MHBF-351	PSK, Jagudan	2-Oct-06	76	665	0.18	0.01	78.07
34	DUR-MHBF-390	PSK, Jagudan	1-Aug-08	24	189	0.16	0.36	60.33
35	DUR-MHBF-349	PSK, Jagudan	27-Nov-06	112	1006	0.03	0.15	82.99
36	DUR-MHBF-398	PSK, Jagudan	6-Jan-08	69	603	0.02	0.21	76.92
37	DUR-MHBF-348	PSK, Jagudan	14-Nov-06	87	762	-0.38	-0.06	80.31
38	DUR-MHBF-367	PSK, Jagudan	24-Jul-07	61	550	-0.62	0.03	75.38
39	DUR-MHBF-350	PSK, Jagudan	22-Aug-06	69	590	-0.62	0.24	76.73
40	DUR-MHBF-355	PSK, Jagudan	1-Dec-06	94	767	-0.63	0.10	81.24
41	DUR-MHBF-364	PSK, Jagudan	25-Jun-07	75	676	-0.79	0.24	78.14
42	DUR-MHBF-328	PSK, Jagudan	14-Jan-06	90	737	-1.22	0.27	80.24
43	DUR-MHBF-361	PSK, Jagudan	3-Aug-07	58	539	-1.95	0.23	75.15
44	DUR-MHBF-416	PSK, Jagudan	22-Aug-10	47	415	-2.43	0.17	70.30
45	DUR-MHBF-335	PSK, Jagudan	9-Aug-06	45	384	-2.51	0.14	70.83
46	DUR-MHBF-400	PSK, Jagudan	2-Sep-09	88	766	-2.73	0.07	79.19
47	DUR-MHBF-315	PSK, Jagudan	4-Nov-04	35	255	-2.93	0.18	65.36
48	DUR-MHBF-386	PSK, Jagudan	20-Sep-07	74	663	-2.99	-0.03	77.69

Sr. No.	Bull ID	Semen station	DOB	No. of daughters used for analysis	No. of records used for analysis	EBV Protein yld	EBV Protein %	REL
49	DUR-MHBF-393	PSK, Jagudan	2-Sep-08	56	505	-2.99	0.06	73.27
50	DUR-MHBF-330	PSK, Jagudan	4-Jan-06	25	175	-3.78	0.40	60.24
51	DUR-MHBF-327	PSK, Jagudan	24-Oct-05	40	288	-4.46	0.22	70.02
52	DUR-MHBF-356	PSK, Jagudan	17-May-07	108	927	-4.74	0.04	82.82
53	DUR-MHBF-321	PSK, Jagudan	8-Jul-05	42	293	-7.07	0.15	69.28
54	DUR-MHBF-387	PSK, Jagudan	20-Dec-07	55	475	-7.25	0.16	74.33
55	DUR-MHBF-326	PSK, Jagudan	26-Nov-05	74	599	-7.62	0.10	78.47
56	DUR-MHBF-331	PSK, Jagudan	28-Jan-06	45	387	-7.64	0.29	72.36
57	DUR-MHBF-362	PSK, Jagudan	15-Aug-07	95	825	-7.98	0.21	80.44
58	DUR-MHBF-339	PSK, Jagudan	4-Dec-06	107	951	-9.85	0.18	82.94

Trait : 305 Day Solid Not Fat (SNF) Yield  
Species : Buffalo  
Breed: Mehsana – Mehsana  
Date of estimation: 30-Nov-19

Sr. No.	Bull ID	Semen station	DOB	No. of daughters used for analysis	No. of records used for analysis	EBV SNF yld	EBV SNF %	REL
1	DUR-MHBF-392	PSK, Jagudan	19-Nov-08	70	605	29.72	0.46	76.91
2	DUR-MHBF-399	PSK, Jagudan	18-Jun-09	65	567	22.30	0.25	75.01
3	DUR-MHBF-338	PSK, Jagudan	10-Nov-06	70	642	19.10	0.55	76.87
4	DUR-MHBF-365	PSK, Jagudan	4-Aug-07	66	608	17.46	0.14	76.69
5	DUR-MHBF-344	PSK, Jagudan	10-Feb-06	86	703	17.15	0.18	79.32
6	DUR-MHBF-345	PSK, Jagudan	7-Jul-06	84	703	14.80	0.44	79.32
7	DUR-MHBF-324	PSK, Jagudan	31-Dec-04	39	307	14.37	0.63	67.82
8	DUR-MHBF-319	PSK, Jagudan	25-Apr-05	30	210	14.31	1.16	63.48

<b>Sr. No.</b>	<b>Bull ID</b>	<b>Semen station</b>	<b>DOB</b>	<b>No. of daughters used for analysis</b>	<b>No. of records used for analysis</b>	<b>EBV SNF yld</b>	<b>EBV SNF %</b>	<b>REL</b>
9	DUR-MHBF-329	PSK, Jagudan	28-Oct-05	50	348	13.25	0.68	71.89
10	DUR-MHBF-310	PSK, Jagudan	4-Oct-03	44	339	13.19	0.61	70.05
11	DUR-MHBF-370	PSK, Jagudan	22-Oct-07	36	310	11.16	0.60	67.10
12	DUR-MHBF-346	PSK, Jagudan	19-Oct-06	70	566	10.51	0.56	77.22
13	DUR-MHBF-314	PSK, Jagudan	4-Nov-04	28	184	9.81	0.44	62.72
14	DUR-MHBF-389	PSK, Jagudan	20-Nov-07	69	550	7.70	0.46	76.77
15	DUR-MHBF-401	PSK, Jagudan	14-Dec-09	29	184	7.64	0.22	61.61
16	DUR-MHBF-360	PSK, Jagudan	26-Jul-07	34	266	5.88	0.24	63.08
17	DUR-MHBF-347	PSK, Jagudan	5-Nov-06	64	520	4.80	0.13	75.30
18	DUR-MHBF-333	PSK, Jagudan	23-Jul-06	65	538	4.67	0.56	76.31
19	DUR-MHBF-337	PSK, Jagudan	20-Oct-06	88	737	4.47	0.20	79.97
20	DUR-MHBF-317	PSK, Jagudan	9-Dec-04	46	321	3.71	0.86	70.32
21	DUR-MHBF-318	PSK, Jagudan	4-Jun-05	32	230	3.70	0.63	65.24
22	DUR-MHBF-336	PSK, Jagudan	13-Oct-06	102	861	3.50	0.25	82.23
23	DUR-MHBF-376	PSK, Jagudan	20-Nov-06	139	1261	3.33	-0.04	85.08
24	DUR-MHBF-350	PSK, Jagudan	22-Aug-06	69	590	2.92	0.37	76.73
25	DUR-MHBF-410	PSK, Jagudan	9-Aug-10	40	331	2.68	0.27	66.61
26	DUR-MHBF-398	PSK, Jagudan	6-Jan-08	69	603	2.52	0.41	76.91
27	DUR-MHBF-364	PSK, Jagudan	25-Jun-07	75	676	2.51	0.40	78.08
28	DUR-MHBF-325	PSK, Jagudan	24-Jul-05	39	262	2.37	0.37	67.38
29	DUR-MHBF-354	PSK, Jagudan	24-Oct-06	31	211	2.08	0.30	61.31
30	DUR-MHBF-390	PSK, Jagudan	1-Aug-08	24	189	1.99	0.82	60.16
31	DUR-MHBF-363	PSK, Jagudan	12-Sep-07	84	780	1.89	0.34	79.43
32	DUR-MHBF-342	PSK, Jagudan	20-Aug-06	93	777	1.85	0.24	80.40
33	DUR-MHBF-205	PSK, Jagudan	30-Sep-95	0	0	0.93	0.67	69.97
34	DUR-MHBF-349	PSK, Jagudan	27-Nov-06	112	1004	0.81	0.33	82.95
35	DUR-MHBF-328	PSK, Jagudan	14-Jan-06	90	736	0.47	0.50	80.27
36	DUR-MHBF-306	PSK, Jagudan	21-Nov-03	37	278	0.34	0.74	67.98

<b>Sr. No.</b>	<b>Bull ID</b>	<b>Semen station</b>	<b>DOB</b>	<b>No. of daughters used for analysis</b>	<b>No. of records used for analysis</b>	<b>EBV SNF yld</b>	<b>EBV SNF %</b>	<b>REL</b>
37	DUR-MHBF-330	PSK, Jagudan	4-Jan-06	25	175	-0.39	0.57	60.25
38	DUR-MHBF-367	PSK, Jagudan	24-Jul-07	61	550	-0.87	0.05	75.28
39	DUR-MHBF-351	PSK, Jagudan	2-Oct-06	76	665	-2.11	0.16	78.04
40	DUR-MHBF-379	PSK, Jagudan	25-Jul-07	27	208	-2.21	0.50	65.21
41	DUR-MHBF-348	PSK, Jagudan	14-Nov-06	87	761	-2.57	-0.08	80.24
42	DUR-MHBF-361	PSK, Jagudan	3-Aug-07	58	539	-3.72	0.51	75.08
43	DUR-MHBF-335	PSK, Jagudan	9-Aug-06	45	384	-4.08	0.24	70.75
44	DUR-MHBF-355	PSK, Jagudan	1-Dec-06	94	767	-5.27	0.44	81.25
45	DUR-MHBF-353	PSK, Jagudan	14-Oct-06	98	817	-5.66	0.33	81.53
46	DUR-MHBF-400	PSK, Jagudan	2-Sep-09	88	766	-7.27	0.20	79.22
47	DUR-MHBF-393	PSK, Jagudan	2-Sep-08	56	505	-7.32	0.14	73.22
48	DUR-MHBF-315	PSK, Jagudan	4-Nov-04	35	255	-7.38	0.45	65.48
49	DUR-MHBF-416	PSK, Jagudan	22-Aug-10	47	415	-8.02	0.52	70.29
50	DUR-MHBF-386	PSK, Jagudan	20-Sep-07	74	663	-9.65	0.03	77.64
51	DUR-MHBF-327	PSK, Jagudan	24-Oct-05	40	288	-11.86	0.58	70.10
52	DUR-MHBF-331	PSK, Jagudan	28-Jan-06	45	387	-13.11	0.41	72.28
53	DUR-MHBF-321	PSK, Jagudan	8-Jul-05	42	294	-14.09	0.18	69.55
54	DUR-MHBF-356	PSK, Jagudan	17-May-07	108	927	-16.05	0.33	82.77
55	DUR-MHBF-326	PSK, Jagudan	26-Nov-05	74	597	-16.67	0.12	78.46
56	DUR-MHBF-387	PSK, Jagudan	20-Dec-07	55	475	-17.46	0.37	74.28
57	DUR-MHBF-362	PSK, Jagudan	15-Aug-07	95	825	-19.19	0.49	80.43
58	DUR-MHBF-339	PSK, Jagudan	4-Dec-06	107	951	-20.28	0.20	82.87



Trait : Open Period (Days)  
Species : Buffalo  
Breed: Mehsana – Mehsana  
Date of estimation: 30-Nov-2019

Sr. No.	Bull ID	Semen station	DOB	No. of daughters used for analysis	No. of records used for analysis	Avg Open Period Days	EBV	REL
1	DUR-MHBF-393	PSK, Jagudan	2-Sep-08	25	28	95.14	-35.03	61.43
2	DUR-MHBF-400	PSK, Jagudan	2-Sep-09	46	50	107.84	-30.08	72.08
3	DUR-MHBF-416	PSK, Jagudan	22-Aug-10	16	17	99.12	-25.62	51.02
4	DUR-MHBF-389	PSK, Jagudan	20-Nov-07	32	34	111.35	-24.79	66.75
5	DUR-MHBF-402	PSK, Jagudan	1-Oct-09	4	4	83.75	-24.64	25.21
6	DUR-MHBF-367	PSK, Jagudan	24-Jul-07	39	47	111.17	-24.20	71.31
7	DUR-MHBF-394	PSK, Jagudan	21-Jan-09	5	5	86.00	-23.48	23.22
8	DUR-MHBF-399	PSK, Jagudan	18-Jun-09	28	32	113.97	-22.43	64.36
9	DUR-MHBF-410	PSK, Jagudan	9-Aug-10	14	14	108.29	-21.29	46.72
10	DUR-MHBF-406	PSK, Jagudan	19-Nov-09	3	3	73.33	-21.04	23.06
11	DUR-MHBF-401	PSK, Jagudan	14-Dec-09	7	7	100.29	-20.30	39.21
12	DUR-MHBF-219	PSK, Jagudan	15-Jan-97	3	5	137.20	-18.22	45.16
13	DUR-MHBF-363	PSK, Jagudan	12-Sep-07	57	78	113.69	-18.07	78.93
14	DUR-MHBF-338	PSK, Jagudan	10-Nov-06	30	36	113.94	-17.89	66.41
15	DUR-MHBF-360	PSK, Jagudan	26-Jul-07	11	11	98.18	-16.71	39.66
16	DUR-MHBF-417	PSK, Jagudan	2-Nov-10	9	9	89.44	-15.97	42.95
17	DUR-MHBF-392	PSK, Jagudan	19-Nov-08	26	28	119.50	-15.92	62.57
18	DUR-MHBF-255	PSK, Jagudan	3-Oct-00	15	19	103.84	-15.55	50.89
21	DUR-MHBF-379	PSK, Jagudan	25-Jul-07	13	13	106.54	-15.53	53.10
22	DUR-MHBF-24	PSK, Jagudan	10-Nov-82	3	3	86.67	-14.78	20.69
23	DUR-MHBF-231	PSK, Jagudan	23-May-97	5	10	88.90	-14.23	32.82

Sr. No.	Bull ID	Semen station	DOB	No. of daughters used for analysis	No. of records used for analysis	Avg Open Period Days	EBV	REL
24	DUR-MHBF-390	PSK, Jagudan	1-Aug-08	8	8	118.00	-13.88	38.97
25	DSU-MB-045	DSU, Dama	2-Oct-08	2	2	80.00	-13.51	11.59
26	DUR-MHBF-114	PSK, Jagudan	15-Mar-88	4	5	98.00	-13.13	32.61
27	DUR-MHBF-411	PSK, Jagudan	15-Aug-10	5	5	118.20	-12.80	28.44
28	DUR-MHBF-412	PSK, Jagudan	2-Aug-10	8	8	110.13	-11.94	36.60
29	DUR-MHBF-387	PSK, Jagudan	20-Dec-07	32	40	117.03	-11.22	68.70
30	DUR-MHBF-365	PSK, Jagudan	4-Aug-07	35	46	118.76	-11.11	70.79
31	DUR-MHBF-361	PSK, Jagudan	3-Aug-07	28	39	113.49	-10.74	68.09
32	DUR-MHBF-422	PSK, Jagudan	23-Nov-10	3	3	112.67	-10.55	17.33
33	DUR-MHBF-386	PSK, Jagudan	20-Sep-07	39	43	121.28	-10.45	69.66
34	DUR-MHBF-109	PSK, Jagudan	10-Oct-88	3	6	86.00	-10.14	22.75
35	DUR-MHBF-370	PSK, Jagudan	22-Oct-07	12	14	117.36	-9.64	48.28
36	DUR-MHBF-075	PSK, Jagudan	10-Oct-84	7	11	101.55	-8.30	37.44
37	DUR-MHBF-429	PSK, Jagudan	29-Sep-11	1	1	75.00	-8.18	8.67
38	DUR-MHBF-178	PSK, Jagudan	18-Nov-94	4	6	139.50	-8.08	41.09
39	DSU-MB-053	DSU, Dama	20-Oct-09	7	7	114.29	-8.04	29.52
40	DUR-MHBF-145	PSK, Jagudan	11-Aug-90	1	2	71.00	-8.01	14.46
41	DUR-MHBF-354	PSK, Jagudan	24-Oct-06	8	8	114.50	-7.85	38.66
42	DUR-MHBF-350	PSK, Jagudan	22-Aug-06	50	81	112.07	-7.64	78.60
43	DSU-MB-037	DSU, Dama	7-Sep-07	4	4	106.25	-6.28	19.14
44	DUR-MHBF-414	PSK, Jagudan	18-Nov-10	6	6	105.00	-5.63	32.80
45	DUR-MHBF-362	PSK, Jagudan	15-Aug-07	47	52	123.73	-5.48	73.17
46	DUR-MHBF-398	PSK, Jagudan	6-Jan-08	34	40	124.30	-4.42	68.47
47	DUR-MHBF-104	PSK, Jagudan	8-Aug-88	1	1	81.00	-4.33	16.36
48	DUR-MHBF-321	PSK, Jagudan	8-Jul-05	33	60	105.45	-4.24	72.79
49	DUR-MHBF-339	PSK, Jagudan	4-Dec-06	72	107	117.98	-4.02	82.89
50	DUR-MHBF-353	PSK, Jagudan	14-Oct-06	60	82	111.30	-2.32	79.56

Sr. No.	Bull ID	Semen station	DOB	No. of daughters used for analysis	No. of records used for analysis	Avg Open Period Days	EBV	REL
51	DSU-MB-051	DSU, Dama	15-Aug-08	11	12	128.67	-1.45	43.72
52	DUR-MHBF-425	PSK, Jagudan	4-Sep-11	2	2	73.00	-1.06	19.20
53	DUR-MHBF-397	PSK, Jagudan	19-Jul-06	3	3	114.67	-0.53	22.88
54	DUR-MHBF-364	PSK, Jagudan	25-Jun-07	43	57	119.93	-0.48	74.52
55	DUR-MHBF-355	PSK, Jagudan	1-Dec-06	58	82	115.06	-0.14	79.53
56	DUR-MHBF-356	PSK, Jagudan	17-May-07	72	118	113.01	0.60	83.53
57	DUR-MHBF-348	PSK, Jagudan	14-Nov-06	56	80	117.04	1.62	79.22
58	DUR-MHBF-333	PSK, Jagudan	23-Jul-06	43	69	107.51	1.79	76.13
59	DUR-MHBF-190	PSK, Jagudan	24-Nov-94	2	2	165.50	3.10	13.42
60	DSU-MB-043	DSU, Dama	2-Dec-07	11	13	129.54	3.90	43.88
61	DUR-MHBF-331	PSK, Jagudan	28-Jan-06	31	42	119.52	4.31	69.68
62	DUR-MHBF-335	PSK, Jagudan	9-Aug-06	25	33	126.79	4.82	64.18
63	DUR-MHBF-328	PSK, Jagudan	14-Jan-06	65	92	116.77	5.26	80.70
64	DUR-MHBF-423	PSK, Jagudan	28-May-11	1	1	121.00	6.25	21.88
65	DUR-MHBF-319	PSK, Jagudan	25-Apr-05	22	39	105.46	7.12	64.49
66	DUR-MHBF-326	PSK, Jagudan	26-Nov-05	46	61	118.11	7.27	75.41
67	DUR-MHBF-336	PSK, Jagudan	13-Oct-06	64	89	125.16	8.30	80.87
68	DUR-MHBF-337	PSK, Jagudan	20-Oct-06	61	83	116.48	8.85	79.66
69	DUR-MHBF-351	PSK, Jagudan	2-Oct-06	43	56	122.66	8.85	73.50
70	DUR-MHBF-347	PSK, Jagudan	5-Nov-06	40	60	115.23	8.87	74.12
71	DUR-MHBF-209	PSK, Jagudan	10-Oct-96	7	10	133.80	9.76	39.13
72	DUR-MHBF-188	PSK, Jagudan	1-Feb-94	1	1	85.00	10.35	34.02
73	DUR-MHBF-325	PSK, Jagudan	24-Jul-05	35	55	111.29	10.91	71.33
74	DUR-MHBF-154	PSK, Jagudan	21-Jul-91	3	4	128.25	10.93	49.41
75	DUR-MHBF-206	PSK, Jagudan	26-Aug-95	3	4	129.25	12.36	32.03
76	DUR-MHBF-342	PSK, Jagudan	20-Aug-06	61	95	126.84	12.64	80.90
77	DUR-MHBF-327	PSK, Jagudan	24-Oct-05	38	53	123.89	13.75	72.38

Sr. No.	Bull ID	Semen station	DOB	No. of daughters used for analysis	No. of records used for analysis	Avg Open Period Days	EBV	REL
78	DUR-MHBF-376	PSK, Jagudan	20-Nov-06	88	123	122.60	14.00	84.25
79	DUR-MHBF-346	PSK, Jagudan	19-Oct-06	49	71	117.24	14.44	77.19
80	DUR-MHBF-174	PSK, Jagudan	29-Nov-93	1	1	175.00	15.67	27.16
81	DUR-MHBF-324	PSK, Jagudan	31-Dec-04	35	48	116.15	18.38	70.12
82	DUR-MHBF-314	PSK, Jagudan	4-Nov-04	19	32	123.13	19.24	62.82
83	DUR-MHBF-329	PSK, Jagudan	28-Oct-05	34	49	113.96	20.20	70.89
84	DUR-MHBF-349	PSK, Jagudan	27-Nov-06	77	113	127.19	21.89	83.29
85	DUR-MHBF-344	PSK, Jagudan	10-Feb-06	55	82	128.43	24.01	78.94
86	DUR-MHBF-302	PSK, Jagudan	29-Oct-03	13	23	132.04	28.45	54.27
87	DUR-MHBF-345	PSK, Jagudan	7-Jul-06	56	74	135.04	31.03	78.34
88	DUR-MHBF-306	PSK, Jagudan	21-Nov-03	38	55	125.69	33.05	72.97
89	DUR-MHBF-330	PSK, Jagudan	4-Jan-06	21	27	135.30	33.66	59.18
90	DUR-MHBF-315	PSK, Jagudan	4-Nov-04	32	46	130.57	33.71	69.06
91	DUR-MHBF-317	PSK, Jagudan	9-Dec-04	31	56	133.39	37.91	71.83
92	DSU-MB-015	DSU, Dama	2-Aug-02	18	22	138.73	39.34	54.30
93	DUR-MHBF-318	PSK, Jagudan	4-Jun-05	32	51	136.92	41.32	70.23
94	DUR-MHBF-310	PSK, Jagudan	4-Oct-03	27	35	147.17	44.42	66.03

Trait : Service Sire Conception Rate  
Species : Buffalo  
Breed: Mehsana – Mehsana  
Date of estimation: 15-Sept-19  
Average Conception Rate: 39.9%

Sr.No.	Bull id	SS	DOB	AI	Conceptions	SSCR	REL
1	DUR-MHBF-439	PSK	17-Aug-12	964	475	6%	82%
2	DUR-MHBF-440	PSK	2-Nov-12	936	436	4%	81%

Sr.No.	Bull id	SS	DOB	AI	Conceptions	SSCR	REL
3	DUR-MHBF-445	PSK	24-Apr-13	907	417	4%	81%
4	DUR-MHBF-430	PSK	28-Dec-11	766	344	4%	79%
5	DUR-MH-459	PSK	21-Sep-12	979	475	4%	82%
6	DUR-MH-456	PSK	26-Oct-13	1087	519	4%	83%
7	DUR-MH-461	PSK	15-Sep-12	871	392	3%	80%
8	DUR-MHBF-447	PSK	4-Aug-13	1064	485	3%	83%
9	PAT-MH-KAMLESH	PTN	19-Dec-08	1082	427	3%	83%
10	DUR-MHBF-446	PSK	2-Aug-13	995	438	3%	82%
11	DUR-MHBF-443	PSK	15-Dec-12	916	425	3%	81%
12	DUR-MHBF-441	PSK	13-Sep-12	842	379	3%	80%
13	DUR-MH-480	PSK	2-Jan-15	887	370	2%	81%
14	DUR-MH-451	PSK	25-Oct-13	1343	545	1%	86%
15	DUR-MHBF-442	PSK	13-Sep-12	910	409	1%	81%
16	DUR-MH-466	PSK	31-Mar-14	1048	447	1%	83%
17	DUR-MHBF-444	PSK	24-May-12	943	409	1%	82%
18	DUR-MH-449	PSK	13-Sep-13	1100	486	1%	84%
19	DUR-MH-479	PSK	16-Nov-14	1107	452	0%	84%
20	DUR-MH-508	PSK	20-Sep-14	967	388	0%	81%
21	DUR-MH-464	PSK	2-Dec-13	1091	427	0%	83%
22	DUR-MH-472	PSK	16-Oct-14	1091	412	0%	83%
23	DUR-MH-469	PSK	23-May-14	1212	471	0%	84%
24	PAT-MH-VIKAS	PTN	18-Nov-06	1075	395	0%	83%
25	DUR-MH-482	PSK	12-Sep-14	1382	531	0%	86%
26	PAT-MH-PIYUSH	PTN	3-Oct-12	1091	385	0%	83%
27	DUR-MH-483	PSK	10-Sep-15	1260	536	0%	85%
28	DUR-MH-452	PSK	20-Sep-13	1262	488	-1%	85%
29	DUR-MH-507	PSK	25-Jun-14	1127	438	-1%	84%
30	DUR-MH-470	PSK	26-Aug-14	1264	496	-1%	85%
31	DUR-MH-455	PSK	25-Oct-13	1224	488	-1%	84%

<b>Sr.No.</b>	<b>Bull id</b>	<b>SS</b>	<b>DOB</b>	<b>AI</b>	<b>Conceptions</b>	<b>SSCR</b>	<b>REL</b>
32	DUR-MH-473	PSK	1-Oct-14	1085	401	-1%	83%
33	PAT-MH-DINESH	PTN	22-Sep-07	1258	440	-1%	84%
34	PAT-MH-NARAN	PTN	13-Aug-13	1036	401	-1%	82%
35	PAT-MH-DHIRAJ	PTN	18-Aug-12	1117	384	-2%	83%
36	PAT-MH-SUNIL	PTN	23-Aug-12	1163	438	-2%	84%
37	DUR-MH-481	PSK	23-Oct-14	951	326	-2%	81%
38	DUR-MH-474	PSK	21-Oct-14	1100	367	-3%	83%
39	DUR-MH-487	PSK	10-Oct-15	874	307	-4%	80%
40	DUR-MH-477	PSK	12-Feb-15	1207	453	-4%	84%
41	DUR-MH-486	PSK	10-Aug-15	817	302	-4%	79%
42	DUR-MH-497	PSK	25-Jan-14	1162	403	-5%	84%
43	PAT-MH-MIHIR	PTN	10-Jul-11	1092	323	-5%	82%
44	DUR-MH-484	PSK	28-Aug-15	872	305	-6%	79%
45	DUR-MH-494	PSK	14-Jul-15	1149	412	-6%	83%
46	DUR-MH-471	PSK	10-Oct-14	1204	437	-6%	84%