

Breeding Values for Murrah buffalo bulls – based on data from SAG PT Project

Trait : 305 Day Milk Yield Kg

Species : Buffalo

Breed : Murrah

Date of estimation: 22nd August 2017

SN	Bull Name	Semen Station (source)	Date of Birth	INAPH TAG	No. of daughter used in analysis	Breeding value	Reliability (%)	No. of Test Day Records used
1	SAG-BM-307	Sabarmati Ashram Gaushala, Bidaj	12/25/2007		70	283.6617	84	604
2	SAG-BM-241	Sabarmati Ashram Gaushala, Bidaj	10/28/2002		66	194.2554	84	611
3	SAG-BM-260	Sabarmati Ashram Gaushala, Bidaj	12/1/2004		87	185.9243	87	820
4	SAG-BM-248	Sabarmati Ashram Gaushala, Bidaj	9/22/2004		90	175.3885	87	838
5	SAG-BM-246	Sabarmati Ashram Gaushala, Bidaj	9/1/2003		56	172.8497	83	529
6	SAG-BM-243	Sabarmati Ashram Gaushala, Bidaj	8/2/2003		59	153.6495	84	548
7	SAG-BM-271	Sabarmati Ashram Gaushala, Bidaj	8/29/2004		53	153.4773	82	477
8	SAG-BM-272	Sabarmati Ashram Gaushala, Bidaj	10/2/2004		60	151.1125	83	544
9	SAG-BM-60	Sabarmati Ashram Gaushala, Bidaj	10/19/1990		37	147.0063	79	283
10	SAG-BM-297	Sabarmati Ashram Gaushala, Bidaj	4/13/2006		73	122.2339	85	618
11	SAG-BM-226	Sabarmati Ashram Gaushala, Bidaj	12/17/2001		56	118.1074	83	462
12	SAG-BM-236	Sabarmati Ashram Gaushala, Bidaj	8/8/2003		87	118.0306	87	751
13	SAG-BM-116	Sabarmati Ashram Gaushala, Bidaj	9/14/1995		67	108.945	85	541
14	SAG-BM-264	Sabarmati Ashram Gaushala, Bidaj	5/10/2005		73	107.6839	85	671
15	SAG-BM-231	Sabarmati Ashram Gaushala, Bidaj	11/22/2002		53	96.12079	82	476

SN	Bull Name	Semen Station (source)	Date of Birth	INAPH TAG	No. of daughter used in analysis	Breeding value	Reliability (%)	No. of Test Day Records used
16	SAG-BM-225	Sabarmati Ashram Gaushala, Bidaj	1/28/2001		93	90.58677	88	861
17	SAG-BM-293	Sabarmati Ashram Gaushala, Bidaj	11/18/2005		58	88.90573	82	472
18	SAG-BM-274	Sabarmati Ashram Gaushala, Bidaj	3/28/2005		79	85.26759	85	711
19	SAG-BM-273	Sabarmati Ashram Gaushala, Bidaj	8/25/2004		61	83.7137	83	503
20	SAG-BM-131	Sabarmati Ashram Gaushala, Bidaj	7/22/1996		44	82.48364	80	335
21	SAG-BM-227	Sabarmati Ashram Gaushala, Bidaj	11/11/2001		33	82.18758	76	306
22	SAG-BM-298	Sabarmati Ashram Gaushala, Bidaj	3/4/2006		48	69.26591	81	412
23	SAG-BM-40	Sabarmati Ashram Gaushala, Bidaj	2/10/1986		51	68.00327	82	426
24	SAG-BM-303	Sabarmati Ashram Gaushala, Bidaj	1/15/2007		56	64.09907	82	451
25	SAG-BM-262	Sabarmati Ashram Gaushala, Bidaj	9/10/2005		62	59.45234	83	585
26	SAG-BM-252	Sabarmati Ashram Gaushala, Bidaj	11/24/2004		77	57.77335	86	695
27	SAG-BM-247	Sabarmati Ashram Gaushala, Bidaj	5/18/2004		65	49.14631	83	552
28	SAG-BM-245	Sabarmati Ashram Gaushala, Bidaj	10/31/2002		56	40.72212	83	507
29	SAG-BM-299	Sabarmati Ashram Gaushala, Bidaj	1/2/2006		51	40.14969	80	421
30	SAG-BM-304	Sabarmati Ashram Gaushala, Bidaj	3/28/2007		68	39.55262	84	564
31	SAG-BM-223	Sabarmati Ashram Gaushala, Bidaj	7/20/2001		81	25.17721	86	737
32	SAG-BM-42	Sabarmati Ashram Gaushala, Bidaj	10/25/1987		56	22.24965	82	466
33	SAG-BM-277	Sabarmati Ashram Gaushala, Bidaj	1/15/2005		73	21.73106	85	639
34	SAG-BM-133	Sabarmati Ashram Gaushala, Bidaj	9/7/1996		43	18.52584	81	350
35	SAG-BM-305	Sabarmati Ashram Gaushala, Bidaj	9/1/2006		70	17.78216	85	616
36	SAG-BM-141	Sabarmati Ashram Gaushala, Bidaj	9/14/1996		31	14.0793	78	253
37	SAG-BM-221	Sabarmati Ashram Gaushala, Bidaj	9/9/2002		100	11.43191	88	974

SN	Bull Name	Semen Station (source)	Date of Birth	INAPH TAG	No. of daughter used in analysis	Breeding value	Reliability (%)	No. of Test Day Records used
38	SAG-BM-275	Sabarmati Ashram Gaushala, Bidaj	1/5/2006		62	8.001792	83	519
39	SAG-BM-287	Sabarmati Ashram Gaushala, Bidaj	1/18/2006		43	5.567344	80	353
40	SAG-BM-268	Sabarmati Ashram Gaushala, Bidaj	10/9/2004		45	-3.32974	78	359
41	SAG-BM-289	Sabarmati Ashram Gaushala, Bidaj	11/1/2005		53	-11.9101	82	419
42	SAG-BM-224	Sabarmati Ashram Gaushala, Bidaj	4/1/2001		56	-12.5955	82	492
43	SAG-BM-295	Sabarmati Ashram Gaushala, Bidaj	10/17/2005		69	-17.3572	84	539
44	SAG-BM-258	Sabarmati Ashram Gaushala, Bidaj	10/8/2003		51	-24.9392	82	457
45	SAG-BM-281	Sabarmati Ashram Gaushala, Bidaj	7/11/2005		50	-34.1364	81	435
46	SAG-BM-130	Sabarmati Ashram Gaushala, Bidaj	7/27/1996		40	-37.1009	80	327
47	SAG-BM-278	Sabarmati Ashram Gaushala, Bidaj	8/15/2005		37	-39.7356	78	348
48	SAG-BM-294	Sabarmati Ashram Gaushala, Bidaj	10/25/2005		81	-49.6286	86	735
49	SAG-BM-132	Sabarmati Ashram Gaushala, Bidaj	8/24/1996		39	-53.3481	79	307
50	SAG-BM-270	Sabarmati Ashram Gaushala, Bidaj	9/1/2004		72	-71.7685	85	645
51	SAG-BM-66	Sabarmati Ashram Gaushala, Bidaj	1/9/1993		32	-97.4605	77	226
52	SAG-BM-263	Sabarmati Ashram Gaushala, Bidaj	1/17/2006		52	-102.869	82	436
53	SAG-BM-267	Sabarmati Ashram Gaushala, Bidaj	9/12/2004		69	-175.374	85	653

Trait : 305 Day Fat Yield Kg
Species : Buffalo
Breed : Murrah
Date of estimation: 22nd August 2017

SN	Bull Name	Semen Station (source)	Date of Birth	INAPH TAG	No. of daughter used in analysis	Breeding value	Reliability (%)	No. of test day records for the trait
1	SAG-BM-307	Sabarmati Ashram Gaushala, Bidaj	12/25/2007		69	16.32	81	598
2	SAG-BM-241	Sabarmati Ashram Gaushala, Bidaj	10/28/2002		66	10.33	81	587
3	SAG-BM-116	Sabarmati Ashram Gaushala, Bidaj	9/14/1995		43	6.42	76	372
4	SAG-BM-243	Sabarmati Ashram Gaushala, Bidaj	8/2/2003		59	6.04	81	545
5	SAG-BM-227	Sabarmati Ashram Gaushala, Bidaj	11/11/2001		33	5.93	71	274
6	SAG-BM-271	Sabarmati Ashram Gaushala, Bidaj	8/29/2004		53	5.86	78	472
7	SAG-BM-246	Sabarmati Ashram Gaushala, Bidaj	9/1/2003		56	5.62	80	513
8	SAG-BM-260	Sabarmati Ashram Gaushala, Bidaj	12/1/2004		87	4.92	84	803
9	SAG-BM-293	Sabarmati Ashram Gaushala, Bidaj	11/18/2005		58	4.3	78	467
10	SAG-BM-272	Sabarmati Ashram Gaushala, Bidaj	10/2/2004		60	4.05	80	543
11	SAG-BM-274	Sabarmati Ashram Gaushala, Bidaj	3/28/2005		79	4	82	704
12	SAG-BM-297	Sabarmati Ashram Gaushala, Bidaj	4/13/2006		73	3.17	82	618
13	SAG-BM-40	Sabarmati Ashram Gaushala, Bidaj	2/10/1986		38	3.12	75	311
14	SAG-BM-42	Sabarmati Ashram Gaushala, Bidaj	10/25/1987		43	3.06	75	385
15	SAG-BM-298	Sabarmati Ashram Gaushala, Bidaj	3/4/2006		48	2.97	76	410

SN	Bull Name	Semen Station (source)	Date of Birth	INAPH TAG	No. of daughter used in analysis	Breeding value	Reliability (%)	No. of test day records for the trait
16	SAG-BM-264	Sabarmati Ashram Gaushala, Bidaj	5/10/2005		73	2.39	82	654
17	SAG-BM-231	Sabarmati Ashram Gaushala, Bidaj	11/22/2002		53	2.22	78	473
18	SAG-BM-273	Sabarmati Ashram Gaushala, Bidaj	8/25/2004		61	1.7	79	496
19	SAG-BM-248	Sabarmati Ashram Gaushala, Bidaj	9/22/2004		89	0.82	85	828
20	SAG-BM-252	Sabarmati Ashram Gaushala, Bidaj	11/24/2004		77	0.68	83	665
21	SAG-BM-304	Sabarmati Ashram Gaushala, Bidaj	3/28/2007		68	0.35	81	560
22	SAG-BM-225	Sabarmati Ashram Gaushala, Bidaj	1/28/2001		93	0.03	85	834
23	SAG-BM-236	Sabarmati Ashram Gaushala, Bidaj	8/8/2003		86	-0.19	84	720
24	SAG-BM-303	Sabarmati Ashram Gaushala, Bidaj	1/15/2007		56	-0.19	78	451
25	SAG-BM-299	Sabarmati Ashram Gaushala, Bidaj	1/2/2006		51	-0.57	76	420
26	SAG-BM-277	Sabarmati Ashram Gaushala, Bidaj	1/15/2005		73	-0.72	82	637
27	SAG-BM-226	Sabarmati Ashram Gaushala, Bidaj	12/17/2001		56	-2.23	79	449
28	SAG-BM-223	Sabarmati Ashram Gaushala, Bidaj	7/20/2001		81	-2.57	83	701
29	SAG-BM-289	Sabarmati Ashram Gaushala, Bidaj	11/1/2005		53	-3.07	78	419
30	SAG-BM-275	Sabarmati Ashram Gaushala, Bidaj	1/5/2006		62	-3.74	79	514
31	SAG-BM-221	Sabarmati Ashram Gaushala, Bidaj	9/9/2002		100	-3.75	85	946
32	SAG-BM-245	Sabarmati Ashram Gaushala, Bidaj	10/31/2002		56	-3.76	79	505
33	SAG-BM-287	Sabarmati Ashram Gaushala, Bidaj	1/18/2006		43	-3.94	75	350
34	SAG-BM-305	Sabarmati Ashram Gaushala, Bidaj	9/1/2006		70	-5.16	82	615
35	SAG-BM-262	Sabarmati Ashram Gaushala, Bidaj	9/10/2005		62	-5.24	80	579
36	SAG-BM-268	Sabarmati Ashram Gaushala, Bidaj	10/9/2004		45	-5.27	72	358
37	SAG-BM-247	Sabarmati Ashram Gaushala, Bidaj	5/18/2004		64	-5.28	80	540

SN	Bull Name	Semen Station (source)	Date of Birth	INAPH TAG	No. of daughter used in analysis	Breeding value	Reliability (%)	No. of test day records for the trait
38	SAG-BM-258	Sabarmati Ashram Gaushala, Bidaj	10/8/2003		51	-5.48	79	434
39	SAG-BM-294	Sabarmati Ashram Gaushala, Bidaj	10/25/2005		81	-5.85	83	729
40	SAG-BM-295	Sabarmati Ashram Gaushala, Bidaj	10/17/2005		69	-5.91	80	537
41	SAG-BM-278	Sabarmati Ashram Gaushala, Bidaj	8/15/2005		37	-6.45	73	343
42	SAG-BM-224	Sabarmati Ashram Gaushala, Bidaj	4/1/2001		56	-6.75	79	485
43	SAG-BM-281	Sabarmati Ashram Gaushala, Bidaj	7/11/2005		50	-6.95	77	434
44	SAG-BM-263	Sabarmati Ashram Gaushala, Bidaj	1/17/2006		52	-9.32	79	432
45	SAG-BM-270	Sabarmati Ashram Gaushala, Bidaj	9/1/2004		72	-12.41	82	642
46	SAG-BM-267	Sabarmati Ashram Gaushala, Bidaj	9/12/2004		69	-15.18	82	642

Trait : 305 Day SNF Yield Kg
Species : Buffalo
Breed : Murrah
Date of estimation: 22nd August 2017

SN	Bull Name	Semen Station (source)	Date of Birth	INAPH TAG	No. of daughter used in analysis	Breeding value	Reliability (%)	No. of test day records for the trait
1	SAG-BM-307	Sabarmati Ashram Gaushala, Bidaj	12/25/2007		67	20.48	78	592
2	SAG-BM-241	Sabarmati Ashram Gaushala, Bidaj	10/28/2002		61	13.99	78	540
3	SAG-BM-260	Sabarmati Ashram Gaushala, Bidaj	12/1/2004		78	12.41	82	726
4	SAG-BM-248	Sabarmati Ashram Gaushala, Bidaj	9/22/2004		82	10.5	82	748
5	SAG-BM-246	Sabarmati Ashram Gaushala, Bidaj	9/1/2003		48	10.36	77	454
6	SAG-BM-272	Sabarmati Ashram Gaushala, Bidaj	10/2/2004		56	8.09	77	521
7	SAG-BM-236	Sabarmati Ashram Gaushala, Bidaj	8/8/2003		68	8.05	80	596
8	SAG-BM-116	Sabarmati Ashram Gaushala, Bidaj	9/14/1995		41	6.34	72	367
9	SAG-BM-243	Sabarmati Ashram Gaushala, Bidaj	8/2/2003		55	6.29	76	500
10	SAG-BM-271	Sabarmati Ashram Gaushala, Bidaj	8/29/2004		50	5.93	75	456
11	SAG-BM-297	Sabarmati Ashram Gaushala, Bidaj	4/13/2006		73	5.43	79	618
12	SAG-BM-273	Sabarmati Ashram Gaushala, Bidaj	8/25/2004		60	4.18	76	495
13	SAG-BM-264	Sabarmati Ashram Gaushala, Bidaj	5/10/2005		68	3.58	80	594
14	SAG-BM-293	Sabarmati Ashram Gaushala, Bidaj	11/18/2005		58	3.33	75	463
15	SAG-BM-42	Sabarmati Ashram Gaushala, Bidaj	10/25/1987		40	2.79	71	354

SN	Bull Name	Semen Station (source)	Date of Birth	INAPH TAG	No. of daughter used in analysis	Breeding value	Reliability (%)	No. of test day records for the trait
16	SAG-BM-274	Sabarmati Ashram Gaushala, Bidaj	3/28/2005		77	2.21	80	694
17	SAG-BM-226	Sabarmati Ashram Gaushala, Bidaj	12/17/2001		49	1.83	76	415
18	SAG-BM-298	Sabarmati Ashram Gaushala, Bidaj	3/4/2006		46	1.83	73	398
19	SAG-BM-303	Sabarmati Ashram Gaushala, Bidaj	1/15/2007		56	0.77	75	445
20	SAG-BM-262	Sabarmati Ashram Gaushala, Bidaj	9/10/2005		57	0.66	77	537
21	SAG-BM-231	Sabarmati Ashram Gaushala, Bidaj	11/22/2002		50	0.41	75	450
22	SAG-BM-304	Sabarmati Ashram Gaushala, Bidaj	3/28/2007		68	-0.29	78	556
23	SAG-BM-252	Sabarmati Ashram Gaushala, Bidaj	11/24/2004		69	-0.44	80	593
24	SAG-BM-277	Sabarmati Ashram Gaushala, Bidaj	1/15/2005		72	-0.47	80	629
25	SAG-BM-299	Sabarmati Ashram Gaushala, Bidaj	1/2/2006		51	-0.78	73	412
26	SAG-BM-245	Sabarmati Ashram Gaushala, Bidaj	10/31/2002		47	-1.01	75	453
27	SAG-BM-225	Sabarmati Ashram Gaushala, Bidaj	1/28/2001		75	-1.35	82	673
28	SAG-BM-305	Sabarmati Ashram Gaushala, Bidaj	9/1/2006		69	-2.35	79	601
29	SAG-BM-247	Sabarmati Ashram Gaushala, Bidaj	5/18/2004		55	-3.63	76	489
30	SAG-BM-268	Sabarmati Ashram Gaushala, Bidaj	10/9/2004		45	-3.77	69	358
31	SAG-BM-275	Sabarmati Ashram Gaushala, Bidaj	1/5/2006		62	-4.38	76	506
32	SAG-BM-289	Sabarmati Ashram Gaushala, Bidaj	11/1/2005		53	-4.38	75	418
33	SAG-BM-223	Sabarmati Ashram Gaushala, Bidaj	7/20/2001		61	-6.18	80	585
34	SAG-BM-258	Sabarmati Ashram Gaushala, Bidaj	10/8/2003		47	-6.3	74	375
35	SAG-BM-224	Sabarmati Ashram Gaushala, Bidaj	4/1/2001		51	-6.49	75	448
36	SAG-BM-221	Sabarmati Ashram Gaushala, Bidaj	9/9/2002		83	-7.13	82	800
37	SAG-BM-287	Sabarmati Ashram Gaushala, Bidaj	1/18/2006		43	-7.6	71	350

SN	Bull Name	Semen Station (source)	Date of Birth	INAPH TAG	No. of daughter used in analysis	Breeding value	Reliability (%)	No. of test day records for the trait
38	SAG-BM-281	Sabarmati Ashram Gaushala, Bidaj	7/11/2005		50	-8.12	74	428
39	SAG-BM-295	Sabarmati Ashram Gaushala, Bidaj	10/17/2005		68	-8.39	78	533
40	SAG-BM-278	Sabarmati Ashram Gaushala, Bidaj	8/15/2005		35	-10.52	69	337
41	SAG-BM-270	Sabarmati Ashram Gaushala, Bidaj	9/1/2004		66	-11.31	80	602
42	SAG-BM-294	Sabarmati Ashram Gaushala, Bidaj	10/25/2005		80	-11.52	81	720
43	SAG-BM-263	Sabarmati Ashram Gaushala, Bidaj	1/17/2006		51	-13.3	75	431
44	SAG-BM-267	Sabarmati Ashram Gaushala, Bidaj	9/12/2004		59	-21.36	79	569

Trait : Daughter pregnancy rate
Species : Buffalo
Breed: Murrah
Date of estimation: 22nd August 2017

Sr. No.	Bull Name	BV DPR	No. of daughters record used	Avg. DPR	Reliability %
1	SAG-BM-116	2.85	32	38.8	16
2	SAG-BM-304	1.74	36	32.91	18
3	SAG-BM-295	1.71	37	36	19
4	SAG-BM-262	1.64	56	32.99	26
5	SAG-BM-246	1.57	50	29.43	22
6	SAG-BM-263	1.46	31	34.41	18
7	SAG-BM-277	1.35	36	30.66	19
8	SAG-BM-303	1.33	33	32.4	18
9	SAG-BM-307	1.02	45	32.26	23
10	SAG-BM-272	1.01	46	31.93	21
11	SAG-BM-247	0.94	39	29.04	17
12	SAG-BM-298	0.89	32	34.24	17
13	SAG-BM-274	0.67	44	30.01	21
14	SAG-BM-252	0.61	69	27.97	29
15	SAG-BM-226	0.46	37	34.34	20
16	SAG-BM-133	0.19	40	31.57	15
17	SAG-BM-293	0.08	34	27.84	17
18	SAG-BM-248	0.07	87	29.43	33
19	SAG-BM-305	0.04	40	27.8	20
20	SAG-BM-275	-0.08	31	29.11	15

Sr. No.	Bull Name	BV DPR	No. of daughters record used	Avg. DPR	Reliability %
21	SAG-BM-270	-0.21	50	28.47	22
22	SAG-BM-267	-0.26	46	27.04	19
23	SAG-BM-264	-0.28	62	29.53	27
24	SAG-BM-241	-0.55	43	24.83	20
25	SAG-BM-271	-0.76	32	26.52	17
26	SAG-BM-131	-0.85	32	24.47	14
27	SAG-BM-228	-0.99	32	27.15	16
28	SAG-BM-225	-1.03	66	27.01	28
29	SAG-BM-224	-1.14	51	30.45	23
30	SAG-BM-130	-1.26	38	24.75	18
31	SAG-BM-223	-1.51	72	28.34	28
32	SAG-BM-231	-1.53	39	22.74	18
33	SAG-BM-258	-1.76	40	25.53	20
34	SAG-BM-221	-1.92	92	26.43	31
35	SAG-BM-245	-2.02	55	25.5	24
36	SAG-BM-132	-2.39	44	22.8	17
37	SAG-BM-294	-2.45	37	25.34	19
38	SAG-BM-243	-2.47	44	23.24	21
39	SAG-BM-236	-3.01	78	25.6	30
40	SAG-BM-260	-3.63	58	23.34	26

Trait : Service Sire Conception Rate
Species : Buffalo
Breed: Murrah
Date of estimation: 22nd August 2017

Avg. CR - 52.8

Sr. No.	Bull Name	Semen Station	Date of Birth	TotalAI	Conceptions	CR%	SSCR	Reliability %
1	SAG-BM-317	Sabarmati Ashram Gaushala, Bidaj	9/29/2007	1164	678	58.25	110	73%
2	SAG-BM-292	Sabarmati Ashram Gaushala, Bidaj	9/8/2005	1327	793	59.76	109	76%
3	SAG-BM-266	Sabarmati Ashram Gaushala, Bidaj	9/17/2004	1536	943	61.39	108	78%
4	ROH-RM-003	Rohtak Semen Station, Rohtak	8/8/2010	1236	709	57.36	108	75%
5	ROH-RM-019	Rohtak Semen Station, Rohtak	9/24/2010	1098	644	58.65	108	73%
6	ROH-RM-010	Rohtak Semen Station, Rohtak	10/16/2010	1288	720	55.90	107	76%
7	SAG-BM-332	Sabarmati Ashram Gaushala, Bidaj	1/12/2008	1222	696	56.96	107	74%
8	SAG-BM-251	Sabarmati Ashram Gaushala, Bidaj	9/12/2004	1208	702	58.11	107	74%
9	SAG-BM-346	Sabarmati Ashram Gaushala, Bidaj	11/9/2008	1414	787	55.66	106	77%
10	SAG-BM-311	Sabarmati Ashram Gaushala, Bidaj	7/30/2006	1403	779	55.52	106	77%
11	ROH-RM-013	Rohtak Semen Station, Rohtak	8/20/2010	1341	738	55.03	106	76%
12	SAG-BM-339	Sabarmati Ashram Gaushala, Bidaj	2/14/2009	1337	766	57.29	106	76%
13	SAG-BM-310	Sabarmati Ashram Gaushala, Bidaj	9/15/2007	1307	712	54.48	106	76%
14	SAG-BM-242	Sabarmati Ashram Gaushala, Bidaj	8/18/2003	1196	707	59.11	106	74%
15	SAG-BM-367	Sabarmati Ashram Gaushala, Bidaj	10/6/2010	1196	683	57.11	106	74%
16	ROH-RM-005	Rohtak Semen Station, Rohtak	9/29/2010	1399	773	55.25	105	77%
17	SAG-BM-378	Sabarmati Ashram Gaushala, Bidaj	10/21/2011	1285	723	56.26	105	75%
18	SAG-BM-329	Sabarmati Ashram Gaushala, Bidaj	12/29/2008	1283	753	58.69	105	75%
19	ROH-RM-020	Rohtak Semen Station, Rohtak	11/15/2010	1223	681	55.68	105	75%

Sr. No.	Bull Name	Semen Station	Date of Birth	TotalAI	Conceptions	CR%	SSCR	Reliability %
20	SAG-BM-394	Sabarmati Ashram Gaushala, Bidaj	3/5/2011	1174	661	56.30	105	74%
21	SAG-BM-377	Sabarmati Ashram Gaushala, Bidaj	10/21/2011	1139	656	57.59	105	73%
22	SAG-BM-308	Sabarmati Ashram Gaushala, Bidaj	8/11/2007	1346	757	56.24	104	76%
23	SAG-BM-315	Sabarmati Ashram Gaushala, Bidaj	12/21/2007	1247	674	54.05	104	75%
24	SAG-BM-354	Sabarmati Ashram Gaushala, Bidaj	7/4/2010	1169	649	55.52	104	74%
25	ROH-RM-009	Rohtak Semen Station, Rohtak	11/8/2010	1062	596	56.12	104	72%
26	SAG-BM-357	Sabarmati Ashram Gaushala, Bidaj	9/17/2009	1470	831	56.53	103	78%
27	SAG-BM-335	Sabarmati Ashram Gaushala, Bidaj	10/3/2008	1437	802	55.81	103	77%
28	ROH-RM-001	Rohtak Semen Station, Rohtak	5/31/2010	1400	742	53.00	103	77%
29	SAG-BM-343	Sabarmati Ashram Gaushala, Bidaj	1/26/2009	1389	768	55.29	103	77%
30	SAG-BM-333	Sabarmati Ashram Gaushala, Bidaj	6/3/2008	1388	779	56.12	103	77%
31	SAG-BM-379	Sabarmati Ashram Gaushala, Bidaj	11/13/2010	1342	738	54.99	103	76%
32	SAG-BM-342	Sabarmati Ashram Gaushala, Bidaj	11/9/2009	1267	697	55.01	103	75%
33	SAG-BM-380	Sabarmati Ashram Gaushala, Bidaj	12/10/2010	1237	671	54.24	103	75%
34	SAG-BM-318	Sabarmati Ashram Gaushala, Bidaj	1/5/2008	1215	669	55.06	103	74%
35	SAG-BM-331	Sabarmati Ashram Gaushala, Bidaj	1/21/2009	1150	615	53.48	103	73%
36	SAG-BM-362	Sabarmati Ashram Gaushala, Bidaj	8/26/2010	1105	604	54.66	103	73%
37	SAG-BM-386	Sabarmati Ashram Gaushala, Bidaj	1/9/2011	1026	573	55.85	103	71%
38	SAG-BM-306	Sabarmati Ashram Gaushala, Bidaj	6/29/2003	711	388	54.57	103	64%
39	ROH-RM-004	Rohtak Semen Station, Rohtak	9/9/2010	1374	735	53.49	102	77%
40	SAG-BM-349	Sabarmati Ashram Gaushala, Bidaj	8/7/2009	1367	750	54.86	102	77%
41	SAG-BM-347	Sabarmati Ashram Gaushala, Bidaj	10/9/2009	1294	717	55.41	102	76%
42	SAG-BM-358	Sabarmati Ashram Gaushala, Bidaj	8/28/2010	1292	721	55.81	102	76%
43	SAG-BM-372	Sabarmati Ashram Gaushala, Bidaj	11/3/2010	1178	635	53.90	102	74%
44	SAG-BM-370	Sabarmati Ashram Gaushala, Bidaj	12/6/2010	1173	638	54.39	102	74%

Sr. No.	Bull Name	Semen Station	Date of Birth	TotalAI	Conceptions	CR%	SSCR	Reliability %
45	SAG-BM-385	Sabarmati Ashram Gaushala, Bidaj	6/8/2011	1168	614	52.57	102	74%
46	SAG-BM-393	Sabarmati Ashram Gaushala, Bidaj	9/4/2011	1142	603	52.80	102	74%
47	SAG-BM-255	Sabarmati Ashram Gaushala, Bidaj	10/17/2004	1074	585	54.47	102	72%
48	SAG-BM-398	Sabarmati Ashram Gaushala, Bidaj	11/15/2011	1320	688	52.12	101	76%
49	ROH-RM-012	Rohtak Semen Station, Rohtak	12/16/2010	1225	673	54.94	101	75%
50	ROH-RM-030	Rohtak Semen Station, Rohtak	12/2/2010	1195	645	53.97	101	74%
51	SAG-BM-312	Sabarmati Ashram Gaushala, Bidaj	9/10/2007	1181	611	51.74	101	74%
52	SAG-BM-374	Sabarmati Ashram Gaushala, Bidaj	5/20/2011	1167	614	52.61	101	74%
53	SAG-BM-381	Sabarmati Ashram Gaushala, Bidaj	10/14/2010	1145	635	55.46	101	73%
54	SAG-BM-369	Sabarmati Ashram Gaushala, Bidaj	9/20/2010	1105	567	51.31	101	73%
55	SAG-BM-390	Sabarmati Ashram Gaushala, Bidaj	8/5/2011	1054	558	52.94	101	72%
56	SAG-BM-263	Sabarmati Ashram Gaushala, Bidaj	1/17/2006	643	329	51.17	101	61%
57	SAG-BM-392	Sabarmati Ashram Gaushala, Bidaj	8/1/2011	1126	585	51.95	100	73%
58	SAG-MR-10420	Sabarmati Ashram Gaushala, Bidaj	8/22/2012	1058	561	53.02	100	72%
59	SAG-MR-10428	Sabarmati Ashram Gaushala, Bidaj	11/25/2011	993	514	51.76	100	71%
60	SAG-BM-353	Sabarmati Ashram Gaushala, Bidaj	10/1/2010	969	491	50.67	100	70%
61	SAG-BM-296	Sabarmati Ashram Gaushala, Bidaj	11/17/2004	776	386	49.74	100	66%
62	SAG-MR-10411	Sabarmati Ashram Gaushala, Bidaj	7/8/2011	1356	703	51.84	99	76%
63	ROH-RM-007	Rohtak Semen Station, Rohtak	8/14/2010	1259	653	51.87	99	75%
64	ROH-RM-008	Rohtak Semen Station, Rohtak	10/2/2010	1147	583	50.83	99	74%
65	SAG-BM-356	Sabarmati Ashram Gaushala, Bidaj	8/18/2010	1128	578	51.24	99	73%
66	ROH-RM-016	Rohtak Semen Station, Rohtak	9/20/2010	1124	558	49.64	99	73%
67	SAG-MR-10430	Sabarmati Ashram Gaushala, Bidaj	7/18/2012	1108	584	52.71	99	73%
68	ROH-RM-017	Rohtak Semen Station, Rohtak	10/14/2010	1102	553	50.18	99	73%
69	SAG-BM-409	Sabarmati Ashram Gaushala, Bidaj	12/20/2011	1100	577	52.45	99	73%

Sr. No.	Bull Name	Semen Station	Date of Birth	TotalAI	Conceptions	CR%	SSCR	Reliability %
70	ROH-RM-018	Rohtak Semen Station, Rohtak	1/27/2011	1082	543	50.18	99	72%
71	ROH-RM-032	Rohtak Semen Station, Rohtak	11/1/2012	861	462	53.66	99	67%
72	SAG-BM-397	Sabarmati Ashram Gaushala, Bidaj	1/20/2011	1320	685	51.89	98	76%
73	SAG-BM-359	Sabarmati Ashram Gaushala, Bidaj	11/18/2010	1247	652	52.29	98	75%
74	ROH-RM-006	Rohtak Semen Station, Rohtak	8/25/2010	1208	618	51.16	98	74%
75	SAG-BM-316	Sabarmati Ashram Gaushala, Bidaj	1/2/2007	1197	573	47.87	98	74%
76	SAG-BM-375	Sabarmati Ashram Gaushala, Bidaj	8/30/2010	1184	580	48.99	98	74%
77	SAG-BM-396	Sabarmati Ashram Gaushala, Bidaj	7/25/2011	1173	593	50.55	98	74%
78	ROH-RM-015	Rohtak Semen Station, Rohtak	1/7/2011	1150	598	52.00	98	74%
79	SAG-BM-290	Sabarmati Ashram Gaushala, Bidaj	8/29/2004	1107	572	51.67	98	73%
80	SAG-BM-363	Sabarmati Ashram Gaushala, Bidaj	11/14/2010	1084	551	50.83	98	72%
81	SAG-BM-388	Sabarmati Ashram Gaushala, Bidaj	1/9/2011	1042	530	50.86	98	72%
82	SAG-MR-10425	Sabarmati Ashram Gaushala, Bidaj	3/9/2012	936	491	52.46	98	69%
83	SAG-MR-10421	Sabarmati Ashram Gaushala, Bidaj	9/28/2012	847	435	51.36	98	67%
84	SAG-BM-408	Sabarmati Ashram Gaushala, Bidaj	1/5/2011	1314	654	49.77	97	76%
85	SAG-BM-395	Sabarmati Ashram Gaushala, Bidaj	5/20/2011	1297	667	51.43	97	76%
86	SAG-BM-322	Sabarmati Ashram Gaushala, Bidaj	3/1/2007	1261	578	45.84	97	75%
87	ROH-RM-026	Rohtak Semen Station, Rohtak	7/2/2010	1225	622	50.78	97	75%
88	ROH-RM-024	Rohtak Semen Station, Rohtak	9/10/2010	1210	601	49.67	97	75%
89	SAG-BM-368	Sabarmati Ashram Gaushala, Bidaj	10/20/2010	1159	572	49.35	97	74%
90	SAG-BM-391	Sabarmati Ashram Gaushala, Bidaj	8/8/2011	1071	531	49.58	97	72%
91	SAG-BM-376	Sabarmati Ashram Gaushala, Bidaj	10/8/2010	1059	539	50.90	97	72%
92	SAG-MR-10423	Sabarmati Ashram Gaushala, Bidaj	3/7/2011	1029	520	50.53	97	71%
93	SAG-MR-10418	Sabarmati Ashram Gaushala, Bidaj	12/19/2012	958	479	50.00	97	70%
94	SAG-BM-326	Sabarmati Ashram Gaushala, Bidaj	12/25/2008	1139	553	48.55	96	73%

Sr. No.	Bull Name	Semen Station	Date of Birth	TotalAI	Conceptions	CR%	SSCR	Reliability %
95	SAG-BM-319	Sabarmati Ashram Gaushala, Bidaj	9/16/2007	1090	535	49.08	96	73%
96	ROH-RM-027	Rohtak Semen Station, Rohtak	9/4/2010	1088	532	48.90	96	72%
97	SAG-MR-10415	Sabarmati Ashram Gaushala, Bidaj	9/18/2012	1044	519	49.71	96	72%
98	SAG-BM-352	Sabarmati Ashram Gaushala, Bidaj	8/15/2010	1085	538	49.59	95	73%
99	SAG-MR-10424	Sabarmati Ashram Gaushala, Bidaj	9/3/2012	1054	526	49.91	95	72%
100	SAG-MR-10431	Sabarmati Ashram Gaushala, Bidaj	8/8/2012	710	352	49.58	94	63%
101	SAG-BM-403	Sabarmati Ashram Gaushala, Bidaj	1/10/2011	583	277	47.51	94	59%
102	SAG-MR-10426	Sabarmati Ashram Gaushala, Bidaj	7/8/2012	936	469	50.11	93	69%
103	SAG-MR-10416	Sabarmati Ashram Gaushala, Bidaj	12/23/2011	907	449	49.50	93	69%
104	SAG-BM-402	Sabarmati Ashram Gaushala, Bidaj	9/6/2011	678	344	50.74	93	62%
105	SAG-MR-10435	Sabarmati Ashram Gaushala, Bidaj	7/13/2013	629	305	48.49	93	61%
106	SAG-BM-401	Sabarmati Ashram Gaushala, Bidaj	8/20/2011	1096	519	47.35	92	73%
107	SAG-BM-406	Sabarmati Ashram Gaushala, Bidaj	7/31/2012	781	362	46.35	92	65%
108	SAG-BM-371	Sabarmati Ashram Gaushala, Bidaj	10/8/2010	1122	519	46.26	91	73%
109	ROH-RM-031	Rohtak Semen Station, Rohtak	10/10/2012	997	459	46.04	91	71%
110	SAG-MR-10410	Sabarmati Ashram Gaushala, Bidaj	10/25/2011	990	467	47.17	91	70%
111	SAG-MR-10417	Sabarmati Ashram Gaushala, Bidaj	10/19/2012	833	386	46.34	91	67%
112	SAG-BM-399	Sabarmati Ashram Gaushala, Bidaj	8/8/2011	1221	547	44.80	89	75%
113	SAG-BM-400	Sabarmati Ashram Gaushala, Bidaj	7/15/2011	1243	558	44.89	88	75%
114	SAG-BM-373	Sabarmati Ashram Gaushala, Bidaj	7/6/2010	1071	472	44.07	88	72%