

PROLOGUE

This booklet gives the details of bulls, which are allotted, to specific areas for Artificial Insemination within the Kerala state. We have included in this booklet, 185 bulls belonging to four genetic groups and allotted to 3 bull groups / families.

BULL GROUPS

Number of Animals

Genetic Group	I	II	II
CBJ	42	24	28
CBBS	5	5	6
CBHF	27	18	19
Jersey	2	3	6
TOTAL	76	50	59

The allotment is done, taking maximum care to include related bulls to the same group, so that the different bull families are genetically unrelated largely. The details of Dam and its milk production are also included. Where the Dam is a non-descript/Indian breed the sire's Dam's yield is given. (*)

Please also note that the KLD Board will be supplying the semen as per the indent received from the A.I. centers. Presently KLD Board will not be in a position to cater bull specific intends.

In the bull allotment programme, purebred bulls are also included. The A.I. technicians must make sure that these are used only on non-descript / local cows and not crossbreeds for best results.

For further details in this regard, feel free to contact

THE MANAGER (LP)

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ABBREVIATIONS

M	-	Mattupatti Bull Station
K	-	Kulathupuzha Bull Station
D	-	Dhoni Bull Station
CBJ	-	Crossbred Jersey
CBBS	-	Crossbred Brown Swiss
CBHF	-	Crossbred Holstein Friesian

GROUP 1

Allotted to Alappuzha, Palakkad, Thrissur and Malapuram Districts

SUNANDINI - CBBS

Sl.No	Bull No.	Name	Dam No.	Dam's Yield	Location
1	KA 4329/4123	HADLEE	AL 54949	4191	K
2	KA 7299	TROGEN	ALP 64460	4376	D
3	KA 7353	ARTHUR	IDK 12866	4064	M
4	KA 8322	LAKMI	KTM 54364	4245	K
5	KA 6064	GILMOUR	ALP 84746	4523	K

SUNANDINI - CBHF

1	KA 6181	AMARNATH	KTM 23129	3575	M
2	KA 6223	SHOLTTO	ALP 93419	11931*	D
3	KA 6227	ORLANTO	AL 89205	6315*	D
4	KA 7713	BENZ	SAHIWAL	8846	M
5	KA 7766	SIKENDER	KA 6675	3126	D
6	KA 8041	BHAGATH	KA 5812	3820	M
7	KA 8065	ANISH	IDK 14835	3376	M
8	KA 8072	NICANDER	PTM 2154	3484	D
9	KA 8073	SUBASH	PTM 86249	4458	D
10	KA 8161	ROBBERT	S 3355	10993*	D
11	KA 8163	SENAPATHI	K 90	10056*	D
12	KA 8166	THAMPAN	S 353	3255	D
13	KA 8168	TROGER	S 316	10993*	D
14	KA 8181	PARTHIV	PTM 95560	4458	D
15	KA 8204	PROUT	IDK 18232	3642	D
16	KA 8346	PAWAR	IDK 19580	3628	D
17	KA 8642	FEDERER	IDK 16766	3741	K
18	KA 8676		OIC 2222	7106	D
19	KA 8680		KTM 61656	3559	D
20	KA 8686	NEHRA	OIC 2223	4984	D
21	KA 8695	BIJU	52968	4172	M
22	KA 8701	LEE	OIC 4117	3646	K
23	KA 8708		KTM 61911	5130	K
24	KA 8821	NIRENJOY	OIC 2792	4934	D
25	KA 8825	ANAND	IDK 16631	3340	M
26	KA 8826	BINNY	IDK 10094	4007	M
27	KA 8834	TORPIDO	PTM 11087	3602	D

SUNANDINI - CBJ

1	KA 5338	PELE	KTM 29238	3256	D
2	KA 5762	JULIUS	ALP 72312	3313	K
3	KA 6189	RICHARDO	ALP 55594	3899	D
4	KA 6211	HECTOR	KTM 36167	4395	K
5	KA 6614	SHAPIRO	67076	3798	D
6	KA 7164	SAACKE	ALP54630	3665	D
7	KA 7473	TENNAT	KTM 29972	4201	D
8	KA 7480	BOXER	IDK 15852	3704	M
9	KA 7781	NELSON	KTM 39049	4243	D
10	KA 7803	CLYDE	IDK 16191	3284	M
11	KA 7813	BRAD	IDK 14216	4874	M
12	KA 7820	RUSSEL	KTM 54510	3118	D
13	KA 7823	OSBOURN	KTM 54698	3973	D
14	KA 7827	RUTTER	ALP 95744	3710	D
15	KA 7853	CAESAR	IDK 15323	5506	M
16	KA 7972	BHUPATHI	KA 6287	3781	M
17	KA 7981	CALVIN	KA 5344	3634	M
18	KA 8089	SARAVAN	KA 7105	2504(252days)	D
19	KA 8199	AJO	KTM 38756	5518	M
20	KA 8217	SADHAM	PT 1688	3844	D
21	KA 8218	REJIN	PT 1584	3402	D
22	KA 8220	SWARKER	97092	3483	D
23	KA 8225	ACTY	6810	3188	M
24	KA 8271	DEVESH	KA 6829	3096.6	M
25	KA 8326	RIFE	PT 2802	3063	D
26	KA 8331	CHEKU	KTM 44451	3445	M
27	KA 8348	RAINA	14747	3396	D
28	KA 8595	DIAZ	KA 5644	3919	M
29	KA 8641		M 84	4140	D
30	KA 8665	BACHAN	IDK 19740	5992	M
31	KA 8667	DALMIA	KTM 58987	3630	M
32	KA 8671		UII 31004	5090	D
33	KA 5769	KEITH	KTM 34115	3936	K
34	KA 7847	LYKA	PTM 1579	4506	K
35	KA 7857	LUX	KTM 45277	3951	K
36	KA 8305	KAKA	KA 6270	3443	K
37	KA 8356	KAFU	IDK 15563	3790	K

38	KA 8525	JEEVAN	KTM 56852	3924	K
39	KA 8663	FIEDA	OIC 4038	3604	K
40	KA 8692	HARSHA	IDK 18305	3769	K
41	KA 8693	FERRARI	IDK 18799	5046	K
42	KA 8705		KT 52952	4091	K

EXOTIC - JY

1	KA 8789	DECO	KA 3703	3766	M
2	KA 8793	BORIS	2939	3811	M

GROUP 2

Allotted to Kollam, Pathanamthitta, Kottayam, Kozhikode & Wayanadu Districts.

SUNANDINI - CBBS

SNo.	Bull No.	Name	Dam No.	Dam's Yield	Location
1	KA 6518	ICTUS	KT 40986	4799	K
2	KA 7851	HIBISCUS	IDK 17560	4189	K
3	KA 8194	AKTHAR	PTM 92202	3736	M
4	KA 8209	BAKSHI	ALP 94324	3394	M
5	KA 8324	SANJAYAN	17340	3539	D

SUNANDINI - CBHF

1	KA 7047	COULTER	KTM 40935	4314	M
2	KA 7488	SIVA	PTM 3911	3457	D
3	KA 7519	DHAMI	AL 88693	3421	M
4	KA 7520	EBONY	KTM 48038	4377	M
5	KA 7705	LINUS	KA 4078	4186	K
6	KA 7716	ABBOT	SAHIWAL	9151	M
7	KA 7741	OSSAMA	KA 6646	3183	D
8	KA 7747	NEWMAN	KA 5978	3925	D
9	KA 7808	PREMJITH	KTM 50110	3999	D
10	KA 7830	NICOL	KTM 52281	3378	D
11	KA 7842	CRYSLER	KTM 50188	3967	M
12	KA 7854	ARUL	IDK57010	3644	M
13	KA 7859	BAYER	KTM 42009	4054	M
14	KA 8167	NORTON	CB 1712	4938	D
15	KA 8183	AFSAL	PTM 1533	3899	M
16	KA 8240	BABUJI	KTM 35563	3917	M

17	KA 8329	AMWAY	KTM 45040	4055	M
18	KA 8823	ASLAM	KTM 60885	4696	M

SUNANDINI - CBJ

1	KA 5329/PG494	THOMSON	KTM 35414	5374	D
2	KA 5652	JONTY	KA 2464	5837	K
3	KA 5704	SHASTRY	KA 4707	3827	D
4	KA 5706	POWER	KA 948/4939	3449	D
5	KA 6222/5927	RUPERT	PG 1684	10119*	D
6	KA 7509	REMA	KTM 4955	5010	D
7	KA 7736	RAJA	KA 5699	3320	D
8	KA 7743	OWEN	KA 6637	2865	D
9	KA 7776	NAKULAN	KTM 5689	3494	D
10	KA 7778	OXENDER	KA 5717	3050	D
11	KA 8003	ATHUL	KA 5651	3543	M
12	KA 8004	BUG	KA 6308	3252	M
13	KA 8036	ASHWIN	KA 4247	4558	M
14	KA 8051	AROMAL	KA 6784	3367	M
15	KA 8062	HILLOCK	ALP 86949	3682	K
16	KA 8071	SABARI	KTM 95560	4458	D
17	KA 8079	SIMON	ND	7801*	D
18	KA 8205	BRAVO	ALP 95705	3314	M
19	KA 8260	LAMB	KA 6401	3405	K
20	KA 8344	SREESANT	IDK 17300	3862	D
21	KA 8349	LAZY	ALP1579	4506	K
22	KA 8357	LAMBARD	IDK 17598	5026	K
23	KA 8477	HASSEY	KA 5799	3136	K
24	KA 8519	CYEL	KA 6521	3874	M

EXOTIC - JY

1	KA 8791	CAGE	3601	3809	M
2	KA 8795	DEMON	3547	3861	M
3	KA 6929	CONNORS	J 52508-0874	5718	M

GROUP 3

Allotted to Trivandrum, Idukki, Ernakulam, Kannur & Kasargode Districts.

SUNANDINI - CBBS

Sl No.	Bull No.	Name	Dam No.	Dam's Yield	Location
1	KA 5142	MILKHA	KT 34230	3958	D
2	KA 7772	PRAMOD	KA 6480	3748	D
3	KA 7856	BUBKA	KTM53617	4084	M
4	KA 7918	LIVERO	KA 6428	3560	K
5	KA 7977	EYAD	KA 5819	3753	M
6	KA 8022	ERFAN	KA 5794	3737.9	M

SUNANDINI - CBHF

1	KA 5693	QUINN	KA 3051	3773	D
2	KA 5815/6243	CHOPRA	KA 4078	4186	M
3	KA 6008	HELOIS	KA 4242	3674	K
4	KA 6454	SATIREKA	KA 4547	4234	D
5	KA 8108	PETERSON	KA 5699	3320	D
6	KA 8215	PASTER	ALP 95774	3710	D
7	KA 8345		IDK 17189	3422	D
8	KA 8522	LENOVA	PTM 5560	3467	K
9	KA 8565	ANISH	KA 6890	3666	M
10	KA 8645		4108	4859	D
11	KA 8661		KTM 54814	3224	K
12	KA 8662	BOSE	OIC 4039	5232	M
13	KA 8675		OIC 3395	3436	D
14	KA 8681		KTM 61675	4829	K
15	KA 8709	ANSHAD	KTM 60782	3932	M
16	KA 8714	SOLOMON	KT 53931	3635	D
17	KA 8720		IDK 19796	4022	K
18	KA 8827	AKSHAY	IDK 19799	4901	M
19	KA 8828	CHINTU	IDK 20770	3760	M

SUNANDINI - CBJ

1	KA 5562	HERCULES	IDK 10687	3016	K
2	KA 5744/5073	IVAN	IDK 90004	3577	K

3	KA 6193	SIDHU	ALP 90405	4227	D
4	KA 6613	SEAGER	69488	10646*	D
5	KA 6661	REED	KA 4239	4695	D
6	KA 6805	ABI	KA 4078	4186	M
7	KA 6976	BOPANNA	K 2286	3285	M
8	KA 7053	MACRAE	KT 45718	7118	D
9	KA 7161	JACK	KTM 39478	4387	K
10	KA 7171	SMITH	69488	10646*	D
11	KA 7286	EMERALD	IDK 11080	5506	M
12	KA 7298	REGER	85968	5166	D
13	KA 7668	BRET	KA 4994	3250	M
14	KA 7771	SUMOD	KA 4547	4234	D
15	KA 7836	KARAN	ALP 81856	3752	K
16	KA 7837	JUNGLE	ALP 81852	3680	K
17	KA 8188	ALDO	IDK 17807	4576	M
18	KA 8197	BHUTT	KTM 54410	3418	M
19	KA 8202	ANTO	IDK 17988	4741	M
20	KA 8214	SIDHARDHA	KTM 52730	4520	D
21	KA 8259	ASIF	KA 5644	3919	M
22	KA 8261	BRIGU	KA 6061	3616	M
23	KA 8339	GOKUL	59759	5019	K
24	KA 8645		4108	4859	D
25	KA 8677	JAVAN	PTM 9845	3543	K
26	KA 8679	GERALD	KTM 61897	4665	K
27	KA 8688	ABEY	ALP 83440	4327	M
28	KA 8704	ASHRAF	PTM 15843	3999	M

EXOTIC - JY

1	KA 8792	CAFU	3371	3844	M
2	KA 8797	CHAVEZ	3417	3977	M
3	KA 4429/4625	BASTEN	J 29817	6858	M
4	KA 5348	BOON	4397/5237	3346	M
5	KA 6080	CASPER	1073	6573	M
6	KA 6725	ANGUS	29817-1030	6715	M

SUNANDINI

Sunandini is a minor miracle of sorts wrought by the Kerala Live Stock Development Board and the dairy farmers of Kerala over the last four decades : a new breed of dairy cattle custom made for the God's own country: Kerala. There are of course many examples of new breeds of cattle created in the developed world during the 19th and some in the 20th century, but nothing comparable in size (over 2 million individuals in the population) and economic importance: the mainstay of the dairy industry in Kerala, major livelihood support for over a million small holder households and a whopping Rs. 2500 crore contribution to the state GDP annually !

Sunandini is combination basically of the Kerala non-descript cow and the Brown Swiss and Jersey Breeds, developed initially under the Indo-Swiss Project Kerala and later with contributions of Holstein Friesian in small measure and with some inputs of Sahiwal, Gir, Rathi and Kankrej breeds. For over 40 years the male and female of this mixed breed had been mating among themselves (genetic isolation) under a well planned breeding programme with moderate to intense selection pressure. In the development programme of Sunandini, there is no further input of Brown Swiss while there are increasing inputs from HF and Jersey according to changing preference of the dairy farmers. Under this careful breeding programme the production parameters of this breed population had steadily improved in terms of milk yield and sustainability.