

दूध उत्पादनात भारताचा पहिला क्रमांक लागतो.एकंदरीत दुधात म्हर्शीचा जवळपास ५५% वाटा आहे. आपल्या देशात म्हशीच्या साधारण १० जातिवंत जाती आहेत. म्हशीच्या दुधामध्ये सिंनग्धाशाचे प्रमाण जास्त असते (साधारण ७–८ %) म्हणून या दुधाला जास्त किंमत तसेच प्रचंड मागणी आहे. म्हैसपालन फायदेशीर राहावा यासाठी योग्य म्हर्शीची निवड, शास्त्रीय पद्धतीत गोठा व्यवस्थापन, संतुलित आहार तसेच योग्य प्रजनन फारच गरजेचे आहे. चांगल्या व्यवस्थापनात म्हशी वेळेवर माजावर येतात. माजावर आल्यानंतर लगेचच जवळच्या तज्ञ पशूचिकित्सकांना किंवा कृत्रिम गर्भधारणा करणाचा कुशल कर्मचाचांना बोलावून म्हशी योग्य वेळेत, योग्य वीर्यमात्रा वापरुन भरवून घेतल्या पाहिजे किंवा चांगला रेडा असेल तर नैसगिक रेतन करून घ्यावा. म्हर्शीचा गाभणकाळ १० महीने १० दिवस (+-५ दिवस) असतो. शेतकचांनी खालील दिलेल्या म्हशीतील गाभणकाळाचा तक्ता दैनंदिन वापरात आणल्यास त्यांना फार फायदा होईल जेणेकरून त्यांनी म्हैस कधी भरवली व म्हैस कधी विणार हे पटकन समजेल आणी त्यानुसार ते म्हशीची काळजी घेतील व व्यवस्थापनात योग्य बदल करतील.

Record keeping plays central role in buffalo farming .Heat detection is very important job of the dairy farmer. After the detection of heat he has to call a Veterinary doctor or AI worker in time for artificial insemination. Standard gestation period in buffalo is 10 months and 10 days (+-5 days). On the basis of following gestation table, farmer can easily get an idea regarding expected date of calving and in future he will be ready for the calving and its management.



म्हशीमध्ये गर्भधारणा कालावधी ३१० दिवस (१० महिने १० दिवस) Pregnancy period in buffalo is 310 days (10 months 10 days).

म्हशीतील गाभणकाळाचा तक्ता Gestational table of Buffalo

e en	iciici			1-1051				Juan					
म्हशी	म्हशी	म्हशी	म्हशी	म्हशी	म्हशी	म्हशी	म्हशी	म्हशी	म्हशी	म्हशी	म्हशी	म्हशी	म्हशी
भरवल्या	विण्याची	भरवल्या	विण्याची	भरवल्या	विण्याची	भरवल्या	विण्याची	भरवल्या	विण्याची	भरवल्या	विण्याची	भरवल्या	विण्याची
ची तारीख	तारीख	ची तारीख	तारीख	ची तारीख	तारीख	ची तारीख	तारीख	ची तारीख	तारीख	ची तारीख	तारीख	ची तारीख	तारीख
Date of	Date of	Date of	Date of	Date of	Date of	Date of	Date of	Date of Service	Date of	Date of Service	Date of	Date of Service	Date of expected
Service	expected calving	Service	expected calving	Service	expected calving	Service	expected calving	Service	expected calving	Service	expected calving	Service	calving
				10.1			The second se	24.1.1		22 644		14 11-11	
1-Jan	10-Nov	23-Feb	2-Jan	16-Apr	24-Feb	8-Jun	17-Apr	31-Jul	9-Jun	22-Sep	1-Aug	14-Nov	23-Sep
2-Jan	11-Nov	24-Feb	3-Jan	17-Apr	25-Feb	9-Jun	18-Apr	1-Aug	10-Jun	23-Sep	2-Aug	15-Nov	24-Sep
3-Jan	12-Nov	25-Feb	4-Jan	18-Apr	26-Feb	10-Jun	19-Apr	2-Aug	11-Jun	24-Sep	3-Aug	16-Nov	25-Sep
4-Jan	13-Nov	26-Feb	5-Jan	19-Apr	27-Feb	11-Jun	20-Apr	3-Aug	12-Jun	25-Sep	4-Aug	17-Nov	26-Sep
5-Jan	14-Nov	27-Feb	6-Jan	20-Apr	28-Feb	12-Jun	21-Apr	4-Aug	13-Jun	26-Sep	5-Aug	18-Nov	27-Sep
6-Jan	15-Nov	28-Feb	7-Jan	21-Apr	29-Feb	13-Jun	22-Apr	5-Aug	14-Jun	27-Sep	6-Aug	19-Nov	28-Sep
7-Jan	16-Nov	29-Feb	8-Jan	22-Apr	1-Mar	14-Jun	23-Apr	6-Aug	15-Jun	28-Sep	7-Aug	20-Nov	29-Sep
8-Jan	17-Nov	1-Mar	9-Jan	23-Apr	2-Mar	15-Jun	24-Apr	7-Aug	16-Jun	29-Sep	8-Aug	21-Nov	30-Sep
9-Jan	18-Nov	2-Mar	10-Jan	24-Apr	3-Mar	16-Jun	25-Apr	8-Aug	17-Jun	30-Sep	9-Aug	22-Nov	1-Oct
10-Jan	19-Nov	3-Mar	11-Jan	25-Apr	4-Mar	17-Jun	26-Apr	9-Aug	18-Jun	1-Oct	10-Aug	23-Nov	2-Oct
11-Jan	20-Nov	4-Mar	12-Jan	26-Apr	5-Mar	18-Jun	27-Apr	10-Aug	19-Jun	2-Oct	11-Aug	24-Nov	3-Oct
12-Jan	21-Nov	5-Mar	13-Jan	27-Apr	6-Mar	19-Jun	28-Apr	11-Aug	20-Jun	3-Oct	12-Aug	25-Nov	4-Oct
			13-Jan 14-Jan		7-Mar	20-Jun	29-Apr	12-Aug	21-Jun	4-Oct	13-Aug	26-Nov	5-Oct
13-Jan	22-Nov	6-Mar		28-Apr	Long to the second second second		CARD DE LA CARDON DE	Included in the other states and the	Service of the service of the later		STREET, STREET	International States	6-Oct
14-Jan	23-Nov	7-Mar	15-Jan	29-Apr	8-Mar	21-Jun	30-Apr	13-Aug	22-Jun	5-Oct	14-Aug	27-Nov	
15-Jan	24-Nov	8-Mar	16-Jan	30-Apr	9-Mar	22-Jun	1-May	14-Aug	23-Jun	6-Oct	15-Aug	28-Nov	7-Oct
16-Jan	25-Nov	9-Mar	17-Jan	1-May	10-Mar	23-Jun	2-May	15-Aug	24-Jun	7-Oct	16-Aug	29-Nov	8-Oct
3-Jan	26-Nov	10-Mar	18-Jan	2-May	11-Mar	24-Jun	3-May	16-Aug	25-Jun	8-Oct	17-Aug	30-Nov	9-Oct
18-Jan	27-Nov	11-Mar	19-Jan	3-May	12-Mar	25-Jun	4-May	17-Aug	26-Jun	9-Oct	18-Aug	1-Dec	10-Oct
19-Jan	28-Nov	12-Mar	20-Jan	4-May	13-Mar	26-Jun	5-May	18-Aug	27-Jun	10-Oct	19-Aug	2-Dec	11-Oct
20-Jan	29-Nov	13-Mar	21-Jan	5-May	14-Mar	27-Jun	6-May	19-Aug	28-Jun	11-Oct	20-Aug	3-Dec	12-Oct
21-Jan	30-Nov	14-Mar	22-Jan	6-May	15-Mar	28-Jun	7-May	20-Aug	29-Jun	12-Oct	21-Aug	4-Dec	13-Oct
22-Jan	1-Dec	15-Mar	23-Jan	7-May	16-Mar	29-Jun	8-May	21-Aug	30-Jun	13-Oct	22-Aug	5-Dec	14-Oct
23-Jan	2-Dec	16-Mar	24-Jan	8-May	17-Mar	30-Jun	9-May	22-Aug	1-Jul	14-Oct	23-Aug	6-Dec	15-Oct
24-Jan	3-Dec	17-Mar	25-Jan	9-May	18-Mar	1-Jul	10-May	23-Aug	2-Jul	15-Oct	24-Aug	7-Dec	16-Oct
25-Jan	4-Dec	18-Mar	26-Jan	10-May	19-Mar	2-Jul	11-May	24-Aug	3-Jul	16-Oct	25-Aug	8-Dec	17-Oct
26-Jan	5-Dec	19-Mar	27-Jan	11-May	20-Mar	3-Jul	12-May	25-Aug	4-Jul	17-Oct	26-Aug	9-Dec	18-Oct
27-Jan	6-Dec	20-Mar	28-Jan	12-May	21-Mar	4-Jul	13-May	26-Aug	5-Jul	18-Oct	27-Aug	10-Dec	19-Oct
	and a second				Colorado de la colorada de		to Take the second	CONTRACTOR OF TAXABLE PARTY	6-Jul	19-Oct	28-Aug	11-Dec	20-Oct
28-Jan	7-Dec	21-Mar	29-Jan	13-May	22-Mar	5-Jul	14-May	27-Aug					
29-Jan	8-Dec	22-Mar	30-Jan	14-May	23-Mar	6-Jul	15-May	28-Aug	7-Jul	20-Oct	29-Aug	12-Dec	21-Oct
30-Jan	9-Dec	23-Mar	31-Jan	15-May	24-Mar	7-Jul	16-May	29-Aug	8-Jul	21-Oct	30-Aug	13-Dec	22-Oct
31-Jan	10-Dec	24-Mar	1-Feb	16-May	25-Mar	lut-8	17-May	30-Aug	9-Jul	22-Oct	31-Aug	14-Dec	23-Oct
1-Feb	11-Dec	25-Mar	2-Feb	17-May	26-Mar	9-Jul	18-May	31-Aug	10-Jul	23-Oct	1-Sep	15-Dec	24-Oct
2-Feb	12-Dec	26-Mar	3-Feb	18-May	27-Mar	10-Jul	19-May	1-Sep	11-Jul	24-Oct	2-Sep	16-Dec	25-Oct
3-Feb	13-Dec	27-Mar	4-Feb	19-May	28-Mar	11-Jul	20-May	2-Sep	12-Jul	25-Oct	3-Sep	17-Dec	26-Oct
4-Feb	14-Dec	28-Mar	5-Feb	20-May	29-Mar	12-Jul	21-May	3-Sep	13-Jul	26-Oct	4-Sep	18-Dec	27-Oct
5-Feb	15-Dec	29-Mar	6-Feb	21-May	30-Mar	13-Jul	22-May	4-Sep	14-Jul	27-Oct	5-Sep	19-Dec	28-Oct
6-Feb	16-Dec		7-Feb	22-May	31-Mar	14-Jul	23-May	5-Sep	15-Jul	28-Oct	6-Sep	20-Dec	29-Oct
7-Feb	17-Dec	31-Mar	8-Feb	23-May	1-Apr	15-Jul	24-May	6-Sep	16-Jul	29-Oct	7-Sep	21-Dec	30-Oct
8-Feb	18-Dec	1-Apr	9-Feb	24-May	2-Apr	16-Jul	25-May	7-Sep	17-Jul	30-Oct	8-Sep	22-Dec	31-Oct
9-Feb	19-Dec	2-Apr	10-Feb	25-May	3-Apr	17-Jul	26-May	8-Sep	18-Jul	31-Oct	9-Sep	23-Dec	1-Nov
10-Feb	20-Dec	3-Apr	11-Feb	26-May	4-Apr	18-Jul	27-May	9-Sep	19-Jul	1-Nov	10-Sep	24-Dec	2-Nov
The second s	Contraction of the local division of the	COMPANY AND ADDRESS OF ADDRESS OF		Distance in the second second second	Market States and	19-Jul	28-May	Statement of the local division of the	20-Jul	2-Nov	11-Sep	25-Dec	3-Nov
11-Feb	21-Dec	4-Apr	12-Feb	27-May	5-Apr	and the second second second second	STATISTICS AND DESCRIPTION OF	10-Sep	THE OWNER AND ADDRESS OF	No. of Concession, Name	State of the local division of the		Contraction of the local distance of the loc
12-Feb	22-Dec	5-Apr	13-Feb	28-May	6-Apr	20-Jul	29-May	11-Sep	21-Jul	3-Nov	12-Sep	26-Dec	4-Nov
13-Feb	23-Dec	6-Apr	14-Feb	29-May	7-Apr	21-Jul	30-May	12-Sep	22-Jul	4-Nov	13-Sep	27-Dec	5-Nov
14-Feb	24-Dec	7-Apr	15-Feb	30-May	8-Apr	22-Jul	31-May	13-Sep	23-Jul	5-Nov	14-Sep	28-Dec	6-Nov
15-Feb	25-Dec	8-Apr	16-Feb	31-May	9-Apr	23-Jul	1-Jun	14-Sep	24-Jul	6-Nov	15-Sep	29-Dec	7-Nov
16-Feb	26-Dec	9-Apr	17-Feb	1-Jun	10-Apr	24-Jul	2-Jun	15-Sep	25-Jul	7-Nov	16-Sep	30-Dec	8-Nov
17-Feb	27-Dec	10-Apr	18-Feb	2-Jun	11-Apr	25-Jul	3-Jun	16-Sep	26-Jul	8-Nov	17-Sep	31-Dec	9-Nov
18-Feb	28-Dec	11-Apr	19-Feb	3-Jun	12-Apr	26-Jul	4-Jun	17-Sep	27-Jul	9-Nov	18-Sep		
19-Feb	29-Dec	12-Apr	20-Feb	4-Jun	13-Apr	27-Jul	5-Jun	18-Sep	28-Jul	10-Nov	19-Sep		
20-Feb	30-Dec	13-Apr	21-Feb	5-Jun	14-Apr	28-Jul	6-Jun	19-Sep	29-Jul	11-Nov	20-Sep	S. Part	President -
21-Feb	31-Dec	14-Apr	22-Feb	6-Jun	15-Apr	29-Jul	7-Jun	20-Sep	30-Jul	12-Nov	21-Sep		
22-Feb	1-Jan	15-Apr	23-Feb	7-Jun	16-Apr	30-Jul	8-Jun	21-Sep	31-Jul	13-Nov	22-Sep		Sale and
	1 2 2011		20100	7 Full									

Published by : Dr. Eaknath B. Chakurkar, Director (A), ICAR - CCARI, Goa

Edited by : Shri H. R. C. Prabhu, Progamme Coordinator I/C, KVK Prepared by : Dr. Sanjaykumar V. Udharwar, Subject Matter Specialist (Ani. Sci.) Dr. Gokuldas P. P., Scientist (Animal Reproduction), ICAR - CCARI, Goa Design by : Shri Vishwajeet P., Programme Assistant (Computer)

ICAR - Krishi Vigyan Kendra, North Goa ICAR - Central Coastal Agricultural Research Institute Old Goa, 0832-2285475, pckvknorthgoa@gmail.com