

Annexure - VIII
Feed, Fodder and Grazing

Table 8.1a: Top Five Green Fodders Fed to Animals

SI No	State	Base#	Fodder Name//Percent	Maximum No. of HHs	2 nd Max. No. of HHs	3 rd Max. No. of HHs	4 th Max. No. of HHs	5 th Max. No. of HHs	
1		2	3	4	5	6	7	8	9
1	Punjab	1080	Fodder Name Percent	Berseem	Other	Barley	Other Grass	Sugarcane Top	Sugarcane Top
				89.1	15.2	2.0	1.7	0.6	
2	Haryana	1080	Fodder Name Percent	Berseem	Other Grass	Barley	Sugarcane Top	Other	
				65.7	10.3	4.1	3.7	2.1	
3	Rajasthan	1080	Fodder Name Percent	Other Grass	Bajra	Jowar	Other	Berseem	
				22.5	9.8	9.5	3.9	1.9	
4	Uttar Pradesh	1080	Fodder Name Percent	Sugarcane Top	Bajra	Other Grass	Jowar	Berseem	
				26.9	15.4	12.3	9.9	8.1	
5	Bihar	1081	Fodder Name Percent	Other Grass	Barley	Maize	Other	Gunea Grass	
				66.8	3.4	3.3	3.3	2.6	
6	West Bengal	1081	Fodder Name Percent	Other Grass	Other	Cabbage	Banana Leaves	Gunea Grass	
				41.8	10.8	4.2	2.2	1.7	
7	Odisha	1080	Fodder Name Percent	Other Grass	Banana Leaves	Coconut Leaves	Sugarcane Top	Other	
				76.7	2.8	1.4	0.6	0.6	
8	Madhya Pradesh	1080	Fodder Name Percent	Other Grass	Berseem	Maize	Other	Jowar	
				67.0	22.8	6.9	5.3	4.6	
9	Gujarat	1079	Fodder Name Percent	Lucerne	Other	Other Grass	Maize	Jowar	
				33.5	22.6	22.5	19.6	9.0	
10	Maharashtra	1080	Fodder Name Percent	Sugarcane Top	Maize	Other Grass	Jowar	Gunea Grass	
				51.4	37.2	32.9	28.3	9.6	
11	Andhra Pradesh	1077	Fodder Name Percent	Other	Jowar	Maize	Gunea Grass	Other Grass	
				34.2	27.0	22.5	5.3	4.0	
12	Karnataka	1081	Fodder Name Percent	Jowar	Maize	Ragi	Sugarcane Top	Other Grass	
				21.4	16.4	12.9	12.0	10.0	
13	Kerala	985	Fodder Name Percent	Other Grass	Other	Banana Leaves	Gunea Grass	Hybrid Napieer	
				89.0	6.7	3.5	2.7	2.4	
14	Tamil Nadu	1048	Fodder Name Percent	Jowar	Other Grass	Sugarcane Top	Maize	Other	
				56.4	22.1	12.8	7.3	7.1	
All States		14992	Fodder Name Percent	Other Grass	Berseem	Jowar	Others	Maize	
				33.9	14.1	11.9	9.2	8.6	

Base: All MAH

Table 8.1b: Top Five Dry Fodders Fed to Animals

Sl No	State	Base #	Fodder Name/Percent	Maximum No. of HHs	2 nd Max. No. of HHs	3 rd Max. No. of HHs	4 th Max. No. of HHs	5 th Max. No. of HHs
1	2	3	4	5	6	7	8	9
1	Punjab	1080	Fodder Name Percent	Wheat 96.2	Paddy 1.6	Bajra 1.2	Maize 1.0	Jowar 0.7
2	Haryana	1080	Fodder Name Percent	Wheat 91.0	Paddy 11.0	Bajra 9.0	Jowar 5.4	other 0.7
3	Rajasthan	1080	Fodder Name Percent	Bajra 69.9	Wheat 35.1	Jowar 31.9	Maize 8.6	other 2.5
4	Uttar Pradesh	1080	Fodder Name Percent	Wheat 87.8	Paddy 20.6	Bajra 14.4	other 5.9	Jowar 1.6
5	Bihar	1081	Fodder Name Percent	Wheat 85.8	Paddy 77.9	Maize 4.1	other 2.8	Jowar 1.2
6	West Bengal	1081	Fodder Name Percent	other 69.0	Paddy 45.2	Jowar 2.5	Maize 1.6	Wheat 1.3
7	Odisha	1080	Fodder Name Percent	Paddy 92.9	Other 5.0	Jowar 0.9	Wheat 0.8	Maize 0.5
8	Madhya Pradesh	1080	Fodder Name Percent	Wheat 80.4	Soyabean 44.1	Gram 19.3	Maize 10.6	other 5.6
9	Gujarat	1079	Fodder Name Percent	Jowar 56.4	Bajra 38.3	Paddy 23.1	Maize 15.1	other 11.7
10	Maharashtra	1080	Fodder Name Percent	Jowar 72.5	Maize 20.6	Bajra 16.3	other 10.3	Paddy 9.0
11	Andhra Pradesh	1077	Fodder Name Percent	Paddy 93.2	Groundnut 18.8	Maize 13.4	Jowar 4.3	other 1.6
12	Karnataka	1081	Fodder Name Percent	Paddy 66.2	Jowar 25.4	Ragi 22.4	Maize 11.1	other 7.3
13	Kerala	985	Fodder Name Percent	Paddy 98.3	Other 3.6	Cassava 0.9	Jowar 0.8	Potato 0.2
14	Tamil Nadu	1048	Fodder Name Percent	Jowar 42.5	Paddy 23.0	Wheat 11.6	Maize 11.3	other 8.9
All States		14992	Fodder Name Percent	Paddy 40.0	Wheat 36.0	Jowar 17.9	Bajra 11.0	Others 8.9

Base: All MAH

Table 8.1c: Top Five Concentrates Fed to Animals

SI No	State	Base#	Fodder Name/ Percent	Maximum No. of HHs	2 nd Max. No. of HHs	3 rd Max. No. of HHs	4 th Max. No. of HHs	5 th Max. No. of HHs
1	2	3	4	5	6	7	8	9
1	Punjab	1080	Fodder Name Percent	Mustard Cake 42.6	Cottonseed Cake 24.1	Wheat Grain 17.8	Maize Grain 15.2	Chunni 14.0
2	Haryana	1080	Fodder Name Percent	Mustard Cake 36.9	Cottonseed Cake 35.6	Wheat Grain 28.6	Wheat Bran 25.2	Cottonseed 10.7
3	Rajasthan	1080	Fodder Name Percent	Cottonseed Cake 31.3	Mustard Cake 20.5	Cottonseed 10.0	Balance Cattle Feed 8.0	Chunni 7.9
4	Uttar Pradesh	1080	Fodder Name Percent	Mustard Cake 64.9	Wheat Bran 39.5	Wheat Grain 10.7	Bajra 6.5	Chunni 4.9
5	Bihar	1081	Fodder Name Percent	Mustard Cake 29.0	Wheat Bran 19.1	Wheat Grain 14.2	Maize Grain 8.6	Others 6.1
6	West Bengal	1081	Fodder Name Percent	Mustard Cake 53.3	Others 35.3	Rice Bran 9.2	Maize Grain 5.6	Wheat Bran 5.6
7	Odisha	1080	Fodder Name Percent	Rice Bran 88.2	Wheat Bran 11.0	Chunni 3.0	Others 2.9	Balance Cattle Feed 1.5
8	Madhya Pradesh	1080	Fodder Name Percent	Cottonseed Cake 22.9	Wheat Bran 18.4	Chunni 6.1	Mustard Cake 4.2	Balance Cattle Feed 4.2
9	Gujarat	1079	Fodder Name Percent	Cottonseed Cake 50.4	Others 12.4	Maize Grain 10.1	Balance Cattle Feed 8.7	Wheat Grain 6.3
10	Maharashtra	1080	Fodder Name Percent	Cottonseed Cake 47.8	Wheat Bran 11.9	Balance Cattle Feed 10.1	Others 7.5	Maize Grain 6.8
11	Andhra Pradesh	1077	Fodder Name Percent	Rice Bran 18.5	Others 16.0	Mineral Mixture 13.6	Gur 8.3	Bajra 6.6
12	Karnataka	1081	Fodder Name Percent	Balance Cattle Feed 24.1	Groundnut Cake 16.7	Others 9.3	Bypass Protein 8.0	Chunni 6.8
13	Kerala	985	Fodder Name Percent	Balance Cattle Feed 59.1	Coconut Cake 30.5	Groundnut Cake 11.0	Wheat Bran 6.1	Rice Bran 2.4
14	Tamil Nadu	1048	Fodder Name Percent	Cottonseed 26.0	Cottonseed Cake 22.0	Rice Bran 15.6	Coconut Cake 11.7	Groundnut Cake 6.8
All States		14992	Fodder Name Percent	Mustard Cake 18.4	Cottonseed 17.6	Wheat Bran 11.2	Rice Bran 9.1	Balance Cattle Feed 8.9

Base: All MAH

Table 8.2: Incidence of Purchase of Feed and Fodder

Values as percent of base

SI No	State	Base#	Green Fodder	Dry Fodder	Concentrates
1	2	3	4	5	6
1	Punjab	1080	40	48	84
2	Haryana	1080	15	33	69
3	Rajasthan	1080	7	23	70
4	Uttar Pradesh	1080	7	32	69
5	Bihar	1081	3	52	42
6	West Bengal	1081	8	66	67
7	Odisha	1080	0	9	39
8	Madhya Pradesh	1080	11	27	37
9	Gujarat	1079	13	28	74
10	Maharashtra	1080	49	33	70
11	Andhra Pradesh	1077	40	70	49
12	Karnataka	1081	18	31	47
13	Kerala	985	45	64	73
14	Tamil Nadu	1048	41	36	63
All States		14992	21	39	61

Base: All MAH

Table 8.2a: Households purchasing Feed and Fodder by duration of Requirement: Green Fodder

Values as percent of base

SI No	State	Base#	Up to 3 months	3 to 6 months	6 to 9 months	9 to 12 months	All
1	2	3	4	5	6	7	8
1	Punjab	436	6	63	3	28	100
2	Haryana	160	32	57	0	11	100
3	Rajasthan	75	19	40	24	17	100
4	Uttar Pradesh	79	30	40	5	25	100
5	Bihar	33	24	40	12	24	100
6	West Bengal	83	56	10	5	29	100
7	Odisha	3	34	33	0	33	100
8	Madhya Pradesh	124	13	35	10	42	100
9	Gujarat	136	21	41	15	23	100
10	Maharashtra	532	23	40	10	27	100
11	Andhra Pradesh	433	37	35	1	27	100
12	Karnataka	199	64	9	3	24	100
13	Kerala	443	34	3	3	60	100
14	Tamil Nadu	428	11	37	18	34	100
All States		3164	26	35	7	32	100

Base: MAHs purchasing green fodder

Table 8.2b: Households purchasing Feed and Fodder by duration of Requirement: Dry Fodder

Values as percent of base

SI No	State	Base#	Up to 3 months	3 to 6 months	6 to 9 months	9 to 12 months	Total
1	2	3	4	5	6	7	8
1	Punjab	519	1	13	3	83	100
2	Haryana	361	5	13	5	77	100
3	Rajasthan	249	12	44	11	33	100
4	Uttar Pradesh	342	13	35	12	40	100
5	Bihar	567	10	61	9	20	100
6	West Bengal	714	7	19	10	64	100
7	Odisha	97	14	46	25	15	100
8	Madhya Pradesh	287	8	27	17	48	100
9	Gujarat	306	15	25	13	47	100
10	Maharashtra	356	23	50	8	19	100
11	Andhra Pradesh	750	16	34	3	47	100
12	Karnataka	337	48	21	6	25	100
13	Kerala	634	30	8	7	55	100
14	Tamil Nadu	377	19	45	15	21	100
All States		5896	16	29	9	46	100

Base: MAHs purchasing dry fodder

Table 8.2c: Households purchasing Feed and Fodder by duration of Requirement: Concentrates

Values as percent of base

SI No	State	Base#	Up to 3 months	3 to 6 months	6 to 9 months	9 to 12 months	Total
1	2	3	4	5	6	7	8
1	Punjab	904	1	5	4	90	100
2	Haryana	740	2	21	24	53	100
3	Rajasthan	755	2	8	13	77	100
4	Uttar Pradesh	745	5	16	7	72	100
5	Bihar	456	14	31	10	45	100
6	West Bengal	721	7	13	6	74	100
7	Odisha	425	9	38	15	38	100
8	Madhya Pradesh	402	16	10	11	63	100
9	Gujarat	801	6	24	22	48	100
10	Maharashtra	753	14	41	7	38	100
11	Andhra Pradesh	528	57	13	1	29	100
12	Karnataka	511	80	4	1	15	100
13	Kerala	715	39	1	4	56	100
14	Tamil Nadu	658	17	35	21	27	100
All States		9114	17	18	10	55	100

Base: MAHs purchasing concentrate

Table 8.3a: Source of Purchase of Green Fodder

Values as percent of base

SI No	State	Base [#]	Only DCS/NGC/Milk Union	Only Fellow Farmer in the village	Only Farmer from Other Villages	Open Market	More than one Source	All
1	2	3	4	5	6	7	8	9
1	Punjab	436	0	88	8	4	0	100
2	Haryana	160	1	64	28	7	0	100
3	Rajasthan	75	0	37	55	7	1	100
4	Uttar Pradesh	79	0	75	6	19	0	100
5	Bihar	33	3	61	15	21	0	100
6	West Bengal	83	0	40	6	49	5	100
7	Odisha	3	0	0	0	100	0	100
8	Madhya Pradesh	124	0	87	3	9	1	100
9	Gujarat	136	1	69	11	17	2	100
10	Maharashtra	532	1	71	15	6	7	100
11	Andhra Pradesh	433	3	19	15	61	2	100
12	Karnataka	199	21	20	10	48	1	100
13	Kerala	443	4	40	5	51	0	100
14	Tamil Nadu	428	0	34	18	40	8	100
All States		3164	3	52	13	29	3	100

Base: MAHs purchasing green fodder

Table 8.3b: Source of Purchase of Dry Fodder

Values as percent of base

SI No	State	Base [#]	Only DCS/NGC/Milk Union	Only Fellow Farmer in the village	Only Farmer from Other Villages	Open Market	More than one Source	All
1	2	3	4	5	6	7	8	9
1	Punjab	519	0	90	6	4	0	100
2	Haryana	361	0	58	37	4	1	100
3	Rajasthan	249	0	46	32	20	2	100
4	Uttar Pradesh	342	0	60	25	15	0	100
5	Bihar	567	0	67	18	13	2	100
6	West Bengal	714	0	61	11	18	10	100
7	Odisha	97	0	64	18	15	3	100
8	Madhya Pradesh	287	0	78	11	8	3	100
9	Gujarat	306	1	64	17	16	2	100
10	Maharashtra	356	1	68	17	11	3	100
11	Andhra Pradesh	750	1	30	38	30	1	100
12	Karnataka	337	12	31	19	37	1	100
13	Kerala	634	1	24	13	61	1	100
14	Tamil Nadu	377	0	34	26	33	7	100
All States		5896	1	53	21	22	3	100

Note: Some of the HHs buy Feed and Fodder from more than one source

Base: MAHs purchasing dry fodder

Table 8.3c: Source of Purchase of Concentrates

Values as percent of base

SI No	State	Base [#]	Only DCS/NGC/Milk Union	Only Fellow Farmer in the village	Only Farmer from Other Villages	Open Market	More than one Source	All
1	2	3	4	5	6	7	8	9
1	Punjab	904	0	2	3	95	0	100
2	Haryana	740	0	3	1	95	1	100
3	Rajasthan	755	3	0	1	95	1	100
4	Uttar Pradesh	745	0	5	1	93	1	100
5	Bihar	456	1	5	2	90	2	100
6	West Bengal	721	0	6	1	84	9	100
7	Odisha	425	1	24	3	65	7	100
8	Madhya Pradesh	402	1	3	1	95	0	100
9	Gujarat	801	34	2	1	58	5	100
10	Maharashtra	753	25	7	3	62	3	100
11	Andhra Pradesh	528	1	2	11	85	1	100
12	Karnataka	511	53	3	1	36	7	100
13	Kerala	715	25	1	0	69	5	100
14	Tamil Nadu	658	0	13	7	72	8	100
All States		9114	11	5	2	78	4	100

Base: MAHs purchasing concentrates

Table 8.4a: Households Growing Fodder Crops

Values as percent of base

SI No	State	Base [#]	Any Season	Winter	Rainy	Summer
1	2	3	4	5	6	7
1	Punjab	1080	59	59	54	3
2	Haryana	1080	66	60	56	23
3	Rajasthan	1080	61	25	53	8
4	Uttar Pradesh	1080	74	68	56	17
5	Bihar	1081	13	12	4	2
6	West Bengal	1081	6	4	1	3
7	Odisha	1080	0	0	0	0
8	Madhya Pradesh	1080	39	33	11	2
9	Gujarat	1079	68	54	30	9
10	Maharashtra	1080	25	15	15	6
11	Andhra Pradesh	1077	9	6	5	4
12	Karnataka	1081	25	12	20	12
13	Kerala	985	6	5	5	4
14	Tamil Nadu	1048	13	8	4	8
All States		14992	33	26	22	7

Base: All MAH

Table 8.4b: Sources of Fodder Seeds

Values as percent of base

SI No	State	Base [#]	DCS/NGC	Private Seed Shop	Fellow Farmers	Seed at own Farm	Others
1	2	3	4	5	6	7	8
1	Punjab	640	1	92	63	75	4
2	Haryana	709	1	68	52	61	1
3	Rajasthan	664	4	69	42	61	1
4	Uttar Pradesh	803	0	72	57	43	1
5	Bihar	141	3	79	9	6	1
6	West Bengal	60	0	7	10	3	37
7	Odisha	4	-	-	-	-	-
8	Madhya Pradesh	418	0	62	22	39	2
9	Gujarat	739	1	97	9	13	1
10	Maharashtra	275	7	44	34	19	6
11	Andhra Pradesh	93	3	61	56	10	3
12	Karnataka	273	25	32	12	20	4
13	Kerala	64	34	17	38	30	2
14	Tamil Nadu	135	5	70	47	46	2
All States		5018	3	71	39	42	2

Base: No. of HHs Growing Fodder in Any Season

Note: Multiple responses question

Table 8.4c: Awareness about Certified / Truthfully Labeled Seeds

Values as percent of base

SI No	State	Fodder Growing HH		All MAH	
		Base [#]	Aware	Base [@]	Aware
1	2	3	4	5	6
1	Punjab	640	95	1080	57
2	Haryana	709	82	1080	54
3	Rajasthan	664	74	1080	45
4	Uttar Pradesh	803	66	1080	49
5	Bihar	141	66	1081	9
6	West Bengal	60	28	1081	2
7	Odisha	4	-	1080	-
8	Madhya Pradesh	418	46	1080	18
9	Gujarat	739	83	1079	57
10	Maharashtra	275	63	1080	16
11	Andhra Pradesh	93	59	1077	5
12	Karnataka	273	53	1081	13
13	Kerala	64	58	985	4
14	Tamil Nadu	135	45	1048	6
All States		5018	72	14992	24

Base: No. of HHs Growing Fodder in Any Season

@ All MAH

Table 8.4d: Types of Seeds Used for Fodder Cultivation

Values as percent of base

SI No	State	Fodder Growing HHs					All MAH #				
		Base	Only Truthfully Labelled/Certified	Only Local Seed	Both	Not Sure	Base	Only Truthfully Labelled/Certified	Only Local Seed	Both	Not Sure
1	2	3	4	5	6	7	8	9	10	11	12
1	Punjab	640	0	90	5	5	1080	0	53	3	3
2	Haryana	709	0	51	3	45	1080	0	34	2	30
3	Rajasthan	664	5	67	2	26	1080	3	41	1	16
4	Uttar Pradesh	803	6	54	6	34	1080	5	40	4	25
5	Bihar	141	17	47	2	34	1081	2	6	0	4
6	West Bengal	60	8	10	8	73	1081	0.5	0.6	0.5	4
7	Odisha	4	-	-	-	-	1080	0.0	0.0	0.0	0.4
8	Madhya Pradesh	418	6	34	5	54	1080	3	13	2	21
9	Gujarat	739	4	42	3	50	1079	3	29	2	35
10	Maharashtra	275	3	53	2	42	1080	0.7	14	0	11
11	Andhra Pradesh	93	5	51	1	43	1077	0.5	4	0	4
12	Karnataka	273	4	33	0	63	1081	0.9	8	0	16
13	Kerala	64	5	41	2	53	985	0.3	3	0	3
14	Tamil Nadu	135	4	28	13	55	1048	0	4	2	7
All States		5018	4	54	4	38	14992	1	18	1	13

#: Total will not add up to 100 percent as MAH not growing fodder is not included in this table.

Table 8.4e: Purpose of Growing of Fodder Crops

Values as percent of base

SI No	State	Base #	Purpose of Growing Fodder			
			For Own Animals	Fodder for Sale	Fodder Seed for Own Use	For Sale of Fodder Seed
1	2	3	4	5	6	7
1	Punjab	640	98	5	75	21
2	Haryana	709	95	2	46	1
3	Rajasthan	664	97	3	37	24
4	Uttar Pradesh	803	93	4	39	2
5	Bihar	141	70	0	3	1
6	West Bengal	60	48	3	2	2
7	Odisha	4	-	-	-	-
8	Madhya Pradesh	418	93	0	14	5
9	Gujarat	739	98	3	13	4
10	Maharashtra	275	84	1	20	1
11	Andhra Pradesh	93	85	2	25	3
12	Karnataka	273	85	3	18	4
13	Kerala	64	89	3	19	5
14	Tamil Nadu	135	95	36	28	21
All States		5018	93	4	38	8

Base: No. of HHs Growing Fodder in Any Season

Note: Multiple response Question

Table 8.4f: Incidence of Households using Chemical Fertilizers/Pesticides for Fodder Cultivation

Values as percent of base

SI No	State	Base [#]	Using Fertilizers	Using Pesticides
1	2	3	4	5
1	Punjab	640	100	24
2	Haryana	709	95	13
3	Rajasthan	664	57	11
4	Uttar Pradesh	803	87	12
5	Bihar	141	80	18
6	West Bengal	60	48	30
7	Odisha	4	-	0
8	Madhya Pradesh	418	53	8
9	Gujarat	739	92	13
10	Maharashtra	275	77	28
11	Andhra Pradesh	93	65	60
12	Karnataka	273	77	27
13	Kerala	64	13	2
14	Tamil Nadu	135	73	40
All States		5018	80	17

Base: households growing fodder in any season

Table 8.5a: Household Feeding Practice by Group

Values as percent of base

SI No	State	Base [#]	Feeding for Green & Dry Fodder			Feeding for Concentrates		
			Group Feeding	Individual Feeding	Separate Feeding for In-Milk & Pregnant Animals	Group Feeding	Individual Feeding	Separate Feeding for In-Milk & Pregnant Animals
1	2	3	4	5	6	7	8	9
1	Punjab	1080	89	11	0	54	6	40
2	Haryana	1080	25	75	1	2	77	21
3	Rajasthan	1080	16	81	2	13	78	8
4	Uttar Pradesh	1080	4	95	1	3	92	5
5	Bihar	1081	59	40	1	57	40	2
6	West Bengal	1081	29	67	4	24	66	9
7	Odisha	1080	25	75	0	22	77	0
8	Madhya Pradesh	1080	30	69	1	21	69	6
9	Gujarat	1079	14	84	1	5	70	21
10	Maharashtra	1080	49	48	3	35	55	9
11	Andhra Pradesh	1077	83	4	9	59	8	29
12	Karnataka	1081	59	40	2	28	54	17
13	Kerala	985	38	38	24	34	41	24
14	Tamil Nadu	1048	7	87	5	7	88	4
All States		14992	38	58	4	26	59	14

Base: All MAH

Table 8.5b: Household Feeding Practice by Feed and Fodder Type

Values as percent of base

SI No	State	Base #	Feed & Fodder Type		
			Green Fodder	Dry Fodder	Concentrates
1	2	3	4	5	6
1	Punjab	1080	94	100	84
2	Haryana	1080	85	100	90
3	Rajasthan	1080	43	100	79
4	Uttar Pradesh	1080	66	100	90
5	Bihar	1081	75	100	56
6	West Bengal	1081	52	100	76
7	Odisha	1080	79	100	94
8	Madhya Pradesh	1080	81	100	54
9	Gujarat	1079	80	100	80
10	Maharashtra	1080	91	100	77
11	Andhra Pradesh	1077	77	100	55
12	Karnataka	1081	59	100	65
13	Kerala	985	96	100	91
14	Tamil Nadu	1048	99	100	88
All States		14992	77	100	77

Base: All MAH

Table 8.5c: Incidence of Concentrate Feeding by Animal Type

Values as percent of base

SI No	State	In-Milk Animals		Dry Animals	
		Base#	Percent	Base@	Percent
1	2	3	4	5	6
1	Punjab	964	89	327	30
2	Haryana	976	89	231	71
3	Rajasthan	899	83	419	34
4	Uttar Pradesh	822	90	460	63
5	Bihar	677	48	453	40
6	West Bengal	624	73	628	60
7	Odisha	611	88	568	88
8	Madhya Pradesh	788	58	581	23
9	Gujarat	872	90	436	13
10	Maharashtra	864	79	476	24
11	Andhra Pradesh	925	44	645	33
12	Karnataka	999	58	409	38
13	Kerala	932	83	285	79
14	Tamil Nadu	936	84	339	66
All States		11889	76	6257	46

Base: No. of MAH having In-Milk Animals

@ Base: No. of MAH having Dry Animals

Table 8.5d: Incidence of Chaffed Fodder Feeding

Values as percent of base

SI No	State	Base#	Green Fodder		
			Only Chaffed	Only Unchaffed	Both
1	2	3	4	5	6
1	Punjab	1015	100	0	0
2	Haryana	918	99	1	0
3	Rajasthan	460	68	25	5
4	Uttar Pradesh	715	97	1	1
5	Bihar	815	60	2	34
6	West Bengal	563	64	15	17
7	Odisha	852	18	60	11
8	Madhya Pradesh	872	66	29	13
9	Gujarat	866	29	64	9
10	Maharashtra	984	65	20	22
11	Andhra Pradesh	833	16	63	17
12	Karnataka	641	56	35	8
13	Kerala	950	22	64	15
14	Tamil Nadu	1039	32	48	22
All States		11523	56	31	13

Note: Total may not add up to 100 percent due to non-response or non-feeding of the specific type of fodder

Base: MAH feeding greening fodder

Table 8.6a: Incidence of MAH Sending Animals for Grazing

SI No	State	Base#	HHs Sending Animals for Grazing	
			No.	Percent
1	2	3	4	5
1	Punjab	1080	11	1
2	Haryana	1080	14	1
3	Rajasthan	1080	439	41
4	Uttar Pradesh	1080	194	18
5	Bihar	1081	300	28
6	West Bengal	1081	398	37
7	Odisha	1080	787	73
8	Madhya Pradesh	1080	702	65
9	Gujarat	1079	301	28
10	Maharashtra	1080	278	26
11	Andhra Pradesh	1077	981	91
12	Karnataka	1081	608	56
13	Kerala	985	373	38
14	Tamil Nadu	1048	438	42
All States		14992	5824	39

Base: All MAH

Table 8.6b: Duration of Grazing

Values as percent of base

SI No	State	Base#	0 Month - 3 Months	4 Months - 6 Months	7 Months - 9 Months	10 Months - 12 Months	Total
1	2	3	4	5	6	7	8
1	Punjab	11	-	-	-	-	-
2	Haryana	14	-	-	-	-	-
3	Rajasthan	439	17	49	22	13	100
4	Uttar Pradesh	194	11	29	58	2	100
5	Bihar	300	20	27	17	36	100
6	West Bengal	398	36	32	12	19	100
7	Odisha	787	13	24	35	28	100
8	Madhya Pradesh	702	13	32	22	34	100
9	Gujarat	301	11	22	10	57	100
10	Maharashtra	278	9	35	14	41	100
11	Andhra Pradesh	981	19	10	9	62	100
12	Karnataka	608	23	24	25	28	100
13	Kerala	373	22	11	26	40	100
14	Tamil Nadu	438	22	16	31	30	100
All States		5824	18	24	22	36	100

Base: Number of HHs sending animals for grazing

Table 8.6c: Regular Grazing by Animal Type

Values as percent of base

SI No	State	Base#	All types	Growing and Young Animals	Pregnant Animals	In-milk Animals
1	2	3	4	5	6	7
1	Punjab	-	-	-	-	-
2	Haryana	9	-	-	-	-
3	Rajasthan	366	45	36	40	51
4	Uttar Pradesh	172	61	33	2	4
5	Bihar	239	64	12	3	13
6	West Bengal	253	74	19	3	6
7	Odisha	683	94	4	1	1
8	Madhya Pradesh	610	85	9	5	7
9	Gujarat	267	33	46	42	49
10	Maharashtra	252	71	15	9	11
11	Andhra Pradesh	795	81	4	6	11
12	Karnataka	470	44	14	10	36
13	Kerala	291	61	10	12	31
14	Tamil Nadu	340	54	13	7	39
All States		4747	69	14	10	20

Base: HH sending animal for grazing for more than 3 months

Table 8.6d: Regular Grazing by Animal Category

Values as percent of base

SI No	State	Base [#]	Indigenous Cows	Crossbred Cows	Buffalo
1	2	3	4	5	6
1	Punjab	-	-	-	-
2	Haryana	9	-	-	-
3	Rajasthan	366	62	19	66
4	Uttar Pradesh	172	26	13	70
5	Bihar	239	44	8	55
6	West Bengal	253	88	15	4
7	Odisha	683	89	12	5
8	Madhya Pradesh	610	77	5	43
9	Gujarat	267	51	3	60
10	Maharashtra	252	54	27	48
11	Andhra Pradesh	795	12	23	76
12	Karnataka	470	48	43	42
13	Kerala	291	35	63	16
14	Tamil Nadu	340	39	60	13
All States		4747	53	23	42

Base: HHs sending animal for grazing for more than 3 months

Table 8.6e: Place for Regular Grazing

Values as percent of base

SI No	State	Base [#]	Non-agricultural land	Own Land	Other uncultivated Land	Others
1	2	3	4	5	6	7
1	Punjab	-	-	-	-	-
2	Haryana	9	-	-	-	-
3	Rajasthan	366	60	66	34	4
4	Uttar Pradesh	172	18	64	19	10
5	Bihar	239	64	11	33	4
6	West Bengal	253	56	11	36	14
7	Odisha	683	85	3	30	8
8	Madhya Pradesh	610	45	47	20	9
9	Gujarat	267	81	27	54	12
10	Maharashtra	252	49	42	42	14
11	Andhra Pradesh	795	44	26	51	11
12	Karnataka	470	57	61	21	20
13	Kerala	291	38	45	63	21
14	Tamil Nadu	340	29	48	54	9
All States		4747	54	35	37	11

Base: HHs sending animal for grazing for more than 3 months