



GOVERNMENT OF RAJASTHAN
OFFICE OF THE JOINT DIRECTOR
STATE DISEASE DIAGNOSTIC CENTER
DEPARTMENT OF ANIMAL HUSBANDRY

Number 1689-9235
Date 19.03.2020

1. All District Joint Directors
2. Deputy Direct, AH Kuchaman
3. Deputy Directors, all RDDCs
4. In-Charges all DDLs

Sub: Sampling Guidelines for Sero-monitoring under NADCP-FMD 1st round (FMDCP 10th round) vaccination

In reference to the above cited, subject, kindly find attached the detailed guidelines for collection of pre vaccination and post vaccination serum samples for sero-monitoring under NADCP-FMD. The District Joint Directors should ensure strict adherence to the sampling frame in reference to age group, species and villages selected.

The samples are to be stored at district DDLs or respective RDDCs (if deep freezer facility is not available at DDL) till further instructions received to submit the samples to SDDC Jaipur for testing. The history sheet of samples in excel format is to be submitted by mail to ddpathologistraj@gmail.com


(Dr Ashok Kumar Sharma)
Joint Director

Number 1693 Date 19.03.2020

Copy to –

1. Additional Director (Health), Directorate of Animal Husbandry, Jaipur


(Dr Ashok Kumar Sharma)
Joint Director

Sample Collection Guidelines for Sero-monitoring under NADCP on FMD (FMDCP 10th Round – NADCP 1st Round)

The sampling plan for FMD has been designed by ICAR-National Institute of Veterinary Epidemiology and Disease Informatics (NIVEDI) Bengaluru and ICAR- Directorate of FMD (DFMD) Mukteshwar. It is based on the two stages design stratified random sampling *i.e.* one stage choosing the epidemiological units; second stage choosing the animals within the units.

SAMPLING PLAN

1. In this round only Cattle and Buffalo population is to be vaccinated so sampling will also be done from Cattle and Buffaloes only.
2. Earlier each district was collecting samples from 10 villages but **from this round number of villages to be sampled is not equal for each district**. Also the villages have already been selected by NIVEDI and DFMD. (*Annexure-A*)
3. Following is the list of number of samples to be collected by each district –

S.No.	Name of District	Number of Villages to be sampled	S.No.	Name of District	Number of Villages to be sampled
1	Jaipur	17	18	Jodhpur	14
2	Alwar	15	19	Barmer	19
3	Dausa	9	20	Jaisalmer	5
4	Jhunjhunu	9	21	Jalore	7
5	Sikar	9	22	Pali	9
6	Ajmer	8	23	Sirohi	5
7	Bhilwara	14	24	Kota	7
8	Nagaur	14	25	Baran	9
9	Tonk	9	26	Bundi	7
10	Bharatpur	13	27	Jhalawar	10
11	Dholpur	7	28	Udaipur	18
12	Karauli	7	29	Banswara	10
13	Sawaimadhopur	5	30	Chittorgarh	13
14	Bikaner	8	31	Dungarpur	8
15	Churu	8	32	Pratapgarh	7
16	Hanumangarh	14	33	Rajsamand	8
17	Sriganganagar	20			
Total 342 Villages					

4. The number of samples to be collected from each village are same i.e. 13 samples. In these samples, cattle and buffalo samples will be according to the total population of cattle and buffaloes in the village. **(Annexure-A)**
5. From each village, samples are to be collected from three age categories (6-12 months 12-24 months and more than 24 months) in the ratio of **7:5:1**. As follows -
 - a. From Age 6-12 months – **7** samples (Cattle or Buffalo)
 - b. From Age 12-24 months – **5** samples (Cattle or Buffalo)
 - c. From Age > 24 months – **1** samples (Cattle or Buffalo)
6. **The given sampling plan is to be followed strictly. The number of cattle and buffalo samples and number of samples in each category must be as per sampling plan.**
7. Samples will be collected two times i.e. before Vaccination (Prevac Samples) and within 21-28 days after Vaccination (Postvac Samples) in each round of vaccination.
8. The Prevac samples are to be collected on the D1 day (i.e. day of vaccination). Postvac samples must be collected between D1+21 to D1+28 days.
9. **Pre and post vaccination samples should be collected from same animal.**
10. All the samples are to be numbered in continuation i.e. PRE-001 or PST-001 irrespective of whether the sample is from cattle or buffalo and **not** to be numbered separately as C-001 or B-001.
11. After collection, the sample should be allowed to stand in a cool area out of direct sunlight for at least 15 minutes to allow clot formation.
12. Send the samples to SDDC Jaipur under cool condition with proper labelling, parafilm can be used if vials are not leak proof.
13. Cellotape is to be applied over the labels to avoid fading with time or cold storage. **Do not apply Cello-tape on serum vial mouth/cap.**
14. The coding of samples will be as follows –

S.N.	DISTRICT	CODE PREVAC SAMPLES	CODE POSTVAC SAMPLES
1.	JAIPUR	FMD-1 / JPR / PRE-001 to FMD-1 / JPR / PRE-221	FMD-1 / JPR / PST-001 to FMD-1 / JPR / PST-221
2.	ALWAR	FMD-1 / ALW / PRE-001 to FMD-1 / ALW / PRE-195	FMD-1 / ALW / PST-001 to FMD-1 / ALW / PST-195
3.	DAUSA	FMD-1 / DAU / PRE-001 to FMD-1 / DAU / PRE-117	FMD-1 / DAU / PST-001 to FMD-1 / DAU / PST-200
4.	JHUNJHUNU	FMD-1 / JJN / PRE-001 to FMD-1 / JJN / PRE-117	FMD-1 / JJN / PST-001 to FMD-1 / JJN / PST-117
5.	SIKAR	FMD-1 / SKR / PRE-001 to FMD-1 / SKR / PRE-117	FMD-1 / SKR / PST-001 to FMD-1 / SKR / PST-117
6.	AJMER	FMD-1 / AJM / PRE-001 to FMD-1 / AJM / PRE-104	FMD-1 / AJM / PST-001 to FMD-1 / AJM / PST-104
7.	BHILWARA	FMD-1 / BHL / PRE-001 to FMD-1 / BHL / PRE-182	FMD-1 / BHL / PST-001 to FMD-1 / BHL / PST-182
8.	NAGAU	FMD-1 / NGR / PRE-001 to FMD-1 / NGR / PRE-182	FMD-1 / NGR / PST-001 to FMD-1 / NGR / PST-182
9.	TONK	FMD-1 / TNK / PRE-001 to FMD-1 / TNK / PRE-117	FMD-1 / TNK / PST-001 to FMD-1 / TNK / PST-117

S.N.	DISTRICT	CODE PREVAC SAMPLES	CODE POSTVAC SAMPLES
10.	BHARATPUR	FMD-1 / BTP / PRE-001 to FMD-1 / BTP / PRE-169	FMD-1 / BTP / PST-001 to FMD-1 / BTP / PST-169
11.	DHOLPUR	FMD-1 / DLP / PRE-001 to FMD-1 / DLP / PRE-091	FMD-1 / DLP / PST-001 to FMD-1 / DLP / PST-091
12.	KARAU LI	FMD-1 / KRL / PRE-001 to FMD-1 / KRL / PRE-091	FMD-1 / KRL / PST-001 to FMD-1 / KRL / PST-091
13.	SAWAIMADHOPUR	FMD-1 / SWM / PRE-001 to FMD-1 / SWM / PRE-065	FMD-1 / SWM / PST-001 to FMD-1 / SWM / PST-065
14.	BIKANER	FMD-1 / BKN / PRE-001 to FMD-1 / BKN / PRE-104	FMD-1 / BKN / PST-001 to FMD-1 / BKN / PST-104
15.	CHURU	FMD-1 / CHU / PRE-001 to FMD-1 / CHU / PRE-104	FMD-1 / CHU / PST-001 to FMD-1 / CHU / PST-104
16.	HANUMANGARH	FMD-1 / HMG / PRE-001 to FMD-1 / HMG / PRE-182	FMD-1 / HMG / PST-001 to FMD-1 / HMG / PST-182
17.	SRIGANGANAGAR	FMD-1 / SGN / PRE-001 to FMD-1 / SGN / PRE-260	FMD-1 / SGN / PST-001 to FMD-1 / SGN / PST-260
18.	JODHPUR	FMD-1 / JDR / PRE-001 to FMD-1 / JDR / PRE-182	FMD-1 / JDR / PST-001 to FMD-1 / JDR / PST-182
19.	BARMER	FMD-1 / BDR / PRE-001 to FMD-1 / BDR / PRE-247	FMD-1 / BDR / PST-001 to FMD-1 / BDR / PST-247
20.	JAISALMER	FMD-1 / JSM / PRE-001 to FMD-1 / JSM / PRE-065	FMD-1 / JSM / PST-001 to FMD-1 / JSM / PST-065
21.	JALORE	FMD-1 / JLR / PRE-001 to FMD-1 / JLR / PRE-091	FMD-1 / JLR / PST-001 to FMD-1 / JLR / PST-091
22.	PALI	FMD-1 / PAL / PRE-001 to FMD-1 / PAL / PRE-117	FMD-1 / PAL / PST-001 to FMD-1 / PAL / PST-117
23.	SIROHI	FMD-1 / SRH / PRE-001 to FMD-1 / SRH / PRE-065	FMD-1 / SRH / PST-001 to FMD-1 / SRH / PST-065
24.	KOTA	FMD-1 / KTT / PRE-001 to FMD-1 / KTT / PRE-091	FMD-1 / KTT / PST-001 to FMD-1 / KTT / PST-091
25.	BARAN	FMD-1 / BRN / PRE-001 to FMD-1 / BRN / PRE-117	FMD-1 / BRN / PST-001 to FMD-1 / BRN / PST-117
26.	BUNDI	FMD-1 / BND / PRE-001 to FMD-1 / BND / PRE-091	FMD-1 / BND / PST-001 to FMD-1 / BND / PST-091
27.	JHALAWAR	FMD-1 / JLW / PRE-001 to FMD-1 / JLW / PRE-130	FMD-1 / JLW / PST-001 to FMD-1 / JLW / PST-130
28.	UDAIPUR	FMD-1 / UDR / PRE-001 to FMD-1 / UDR / PRE-234	FMD-1 / UDR / PST-001 to FMD-1 / UDR / PST-234
29.	BANSWARA	FMD-1 / BNS / PRE-001 to FMD-1 / BNS / PRE-130	FMD-1 / BNS / PST-001 to FMD-1 / BNS / PST-130
30.	CHITTORGARH	FMD-1 / CTR / PRE-001 to FMD-1 / CTR / PRE-169	FMD-1 / CTR / PST-001 to FMD-1 / CTR / PST-169
31.	DUNGARPUR	FMD-1 / DNG / PRE-001 to FMD-1 / DNG / PRE-104	FMD-1 / DNG / PST-001 to FMD-1 / DNG / PST-104
32.	PRATAPGARH	FMD-1 / PTG / PRE-001 to FMD-1 / PTG / PRE-091	FMD-1 / PTG / PST-001 to FMD-1 / PTG / PST-091
33.	RAJSAMAND	FMD-1 / RSM / PRE-001 to FMD-1 / RSM / PRE-104	FMD-1 / RSM / PST-001 to FMD-1 / RSM / PST-104

Sample collection under NADCP Sero-monitoring - Village wise list

DISTRICT NAME	BLOCK NAME	Village Number	VILLAGE NAME	Number of Buffalos to be sampled	Number of Cattle to be sampled
Jaipur	Jaipur	1	Champapura	10	3
Jaipur	Phulera (Hq.Sambhar)	2	Dhani Nagan	4	9
Jaipur	KOTKHAWDA	3	Narottampura	9	4
Jaipur	Phagi	4	Kansel	9	4
Jaipur	Amber	5	Chak Manoharpur	9	4
Jaipur	Sanganer	6	Hargun Ki Nangal @ Charanwala	5	8
Jaipur	Amber	7	Deo Ka Harwara	11	2
Jaipur	Amber	8	Anoppura	8	5
Jaipur	Phulera (Hq.Sambhar)	9	Sardarpura @ Dhakawala	7	6
Jaipur	Phagi	10	Jhadla	5	8
Jaipur	Amber	11	Bhoorawali	8	5
Jaipur	Shahpura	12	Kant	11	2
Jaipur	Phulera (Hq.Sambhar)	13	Sinodiya	6	7
Jaipur	Amber	14	Punana	8	5
Jaipur	Mauzamabad	15	Khuriyal	10	3
Jaipur	Jaipur	16	Kalwar	8	5
Jaipur	Kotputli	17	Bhuree Bharaj	11	2
Alwar	RENI	1	Khera Mirzapur	12	1
Alwar	Lachhmangarh	2	Bas Dhekda	11	2
Alwar	Mandawar	3	Beerod	12	1
Alwar	Kathumar	4	Dudheri	10	3
Alwar	Behror	5	Nasarpur	11	2
Alwar	NEEMRANA	6	Majari Kalan	11	2
Alwar	Tijara	7	Khohri Kalan	10	3
Alwar	Behror	8	Dooghera	11	2
Alwar	Ramgarh	9	Nangal Tappa	11	2
Alwar	RENI	10	Itoli	12	1
Alwar	Lachhmangarh	11	Irniya	10	3
Alwar	Lachhmangarh	12	Harsana	12	1
Alwar	Thanagazi	13	Duharmala	9	4
Alwar	Tijara	14	Hameeraka	12	1
Alwar	Rajgarh	15	Sakat	11	2
Dausa	Sikrai	1	Sanwas	10	3
Dausa	Baswa	2	Sabrawali	12	1
Dausa	Dausa	3	Bhedoli	11	2
Dausa	Baswa	4	Sumel Kalan	11	2
Dausa	Lalsot	5	Maharajpura	7	6
Dausa	Nangal Rajawthan	6	Nangal Rajawatan	10	3
Dausa	Sikrai	7	Kailai	12	1

DISTRICT NAME	BLOCK NAME	Village Number	VILLAGE NAME	Number of Buffalos to be sampled	Number of Cattle to be sampled
Dausa	Lalsot	8	Shreema	8	5
Dausa	Lawan	9	Lawan	7	6
Jhunjhunu	Udaipurwati	1	Jhajhadiyon ki Dhani	10	3
Jhunjhunu	Udaipurwati	2	Neori	10	3
Jhunjhunu	Udaipurwati	3	Deeppura	11	2
Jhunjhunu	Buhana	4	Doomoli Khurd	11	2
Jhunjhunu	SURAJGARH	5	Sujdola	7	6
Jhunjhunu	Nawalgarh	6	Basawa	6	7
Jhunjhunu	Khetri	7	Nanoowali Baori	10	3
Jhunjhunu	SURAJGARH	8	Bangothari Kalan	8	5
Jhunjhunu	SURAJGARH	9	Kakoda	8	5
Sikar	Neem-Ka-Thana	1	Kanwar Ki Nagal	10	3
Sikar	Lachhmangarh	2	Ganeri	4	9
Sikar	Lachhmangarh	3	Rulyana Mali	6	7
Sikar	DHOD	4	Ganeshpura	6	7
Sikar	KHENDELA	5	Dhalyavas	10	3
Sikar	KHENDELA	6	Ranipura	9	4
Sikar	Danta Ramgarh	7	Aloda	7	6
Sikar	DHOD	8	Sihot Bari	5	8
Sikar	Sri Madhopur	9	Divrala	10	3
Ajmer	Sarwar	1	Dhanma	10	3
Ajmer	Sarwar	2	Bilawatya Khera	11	2
Ajmer	Bhinay	3	Raghunath Garh	8	5
Ajmer	ARAIN	4	Seel	9	4
Ajmer	ARAIN	5	Bhogadeet	9	4
Ajmer	SAWAR	6	Peeplaj	7	6
Ajmer	Peesangan	7	Nagelao	8	5
Ajmer	Vijaynagar	8	Jaliya li	6	7
Bhilwara	Hurda	1	Ramnagar	4	9
Bhilwara	Beejoliya	2	Sadaramji Ka Khera	5	8
Bhilwara	Raipur	3	Bhatewar	6	7
Bhilwara	Badnor	4	Ojiyana	6	7
Bhilwara	Bhilwara	5	Bhilwara(MCI) – Ward No. 52	1	12
Bhilwara	Banera	6	Dulha	5	8
Bhilwara	Hurda	7	Shivpura Gopalpura	7	6
Bhilwara	Shahpura	8	Rooppura	5	8
Bhilwara	Banera	9	Lapiya	4	9
Bhilwara	Phooliya	10	Kalan Panotiya	4	9
Bhilwara	Sahara	11	Shivrati(Rural)	4	9
Bhilwara	Hameergarh	12	Amlı Purawatan	7	6
Bhilwara	Mandalgarh	13	Kachhola	3	10
Bhilwara	Mandalgarh	14	Khatwara	7	6

DISTRICT NAME	BLOCK NAME	Village Number	VILLAGE NAME	Number of Buffalos to be sampled	Number of Cattle to be sampled
Nagaur	KUCHAMAN CITY	1	Chhapri	7	6
Nagaur	KUCHAMAN CITY	2	Chandpura	5	8
Nagaur	Ladnu	3	Roja	12	1
Nagaur	Didwana	4	Peedwa	7	6
Nagaur	Merta	5	Kalru	7	6
Nagaur	Nawa	6	Lohrana	6	7
Nagaur	Merta	7	Dhawa	6	7
Nagaur	RIYAN	8	BADI Lampolai	6	7
Nagaur	RIYAN	9	BADI Padoo Khurd	6	7
Nagaur	Kheenvsar	10	Khadkali	6	7
Nagaur	Nawa	11	Khorandi	6	7
Nagaur	Makrana	12	Sabalpur	9	4
Nagaur	Merta	13	Oladan	7	6
Nagaur	Kheenvsar	14	Kantiya	5	8
Tonk	Malpura	1	Syah	7	6
Tonk	Tonk	2	Bichpuri	11	2
Tonk	Niwai	3	Bareda	10	3
Tonk	Todaraisingh	4	Rampura	7	6
Tonk	Dooni	5	Nagar Fort	5	8
Tonk	Malpura	6	Chawandiya	9	4
Tonk	Malpura	7	Deshma	9	4
Tonk	Malpura	8	Bagri	10	3
Tonk	Uniara	9	Bajoliya	9	4
Bharatpur	Rupbas	1	Ratua	11	2
Bharatpur	Bayana	2	Naroli	10	3
Bharatpur	Deeg	3	Dantlothi	8	5
Bharatpur	Deeg	4	Jateri	9	4
Bharatpur	Nadbai	5	Saindoli	10	3
Bharatpur	Nagar	6	Veerthala	11	2
Bharatpur	Bharatpur	7	Hathaini	10	3
Bharatpur	Kumher	8	Takha	11	2
Bharatpur	Nagar	9	Peeraka	9	4
Bharatpur	Kumher	10	Baben	8	5
Bharatpur	Deeg	11	Mawai	10	3
Bharatpur	Nadbai	12	Talchhera	11	2
Bharatpur	Nagar	13	Dunawal	10	3
Dholpur	Rajakhera	1	Babarpur	10	3
Dholpur	Bari	2	Pura Ulawati	13	0
Dholpur	Dhaulpur	3	Masoodpur	12	1
Dholpur	Bari	4	Sonha	11	2
Dholpur	Baseri	5	Raiviyapura	10	3
Dholpur	Bari	6	Gurja	11	2

DISTRICT NAME	BLOCK NAME	Village Number	VILLAGE NAME	Number of Buffalos to be sampled	Number of Cattle to be sampled
Dholpur	Dhaulpur	7	Kusaida	9	4
Karauli	Karauli	1	Guneshra	11	2
Karauli	Nadoti	2	Baragaon	12	1
Karauli	Sapotra	3	Kudawada	12	1
Karauli	Hindaun	4	Shyampur Moondri	12	1
Karauli	Sapotra	5	Marmada	10	3
Karauli	Todabhim	6	Matasoola	12	1
Karauli	Sapotra	7	Narauli	11	2
SawaiMadhopur	SawaiMadhopur	1	Dangarwara	8	5
SawaiMadhopur	Sawai Madhopur	2	Chakeri	12	1
SawaiMadhopur	Khandar	3	Bajoli	10	3
SawaiMadhopur	Bamanwas	4	Bhanwra	10	3
SawaiMadhopur	VAJEERPUR	5	Meena Baroda	11	2
Bikaner	BAJJU	1	Pabusar(West)	2	11
Bikaner	Chhatargarh	2	Motigarh	0	13
Bikaner	Lunkaransar	3	Lalera Patta Mahajan	1	12
Bikaner	Bikaner	4	Molaniya	1	12
Bikaner	Lunkaransar	5	Khileriya	0	13
Bikaner	Nokha	6	Singuru	3	10
Bikaner	Nokha	7	Sadhuna	5	8
Bikaner	Kolayat	8	Kolayat	0	13
Churu	Rajgarh	1	Mithi Redu	10	3
Churu	Rajgarh	2	Dholiya	9	4
Churu	Rajgarh	3	Hansiyawas	8	5
Churu	Rajgarh	4	Rajgarh (M) - Ward No.9	0	13
Churu	Churu	5	Satra	6	7
Churu	Sardarshahar	6	Khejra Dikhnada	3	10
Churu	Sardarshahar	7	Ghadsisar	1	12
Churu	Taranagar	8	Rajpura	6	7
Hanumangarh	Tibi	1	2 Ksp	3	10
Hanumangarh	Nohar	2	Ararki	5	8
Hanumangarh	Tibi	3	14 Dbl	2	11
Hanumangarh	Pilibanga	4	4 Hdp	5	8
Hanumangarh	Nohar	5	Sheorani	5	8
Hanumangarh	Pilibanga	6	11 Lks-A	3	10
Hanumangarh	Nohar	7	10 Jsn	4	9
Hanumangarh	Rawatsar	8	2 Rpm	4	9
Hanumangarh	Sangaria	9	4 Rtp (Ratanpura Rural)	4	9
Hanumangarh	Pilibanga	10	23 Pbn	3	10
Hanumangarh	Tibi	11	11 Rwd	4	9
Hanumangarh	Hanumangarh	12	14 Jrk-B	4	9
Hanumangarh	Nohar	13	Sonri	5	8

DISTRICT NAME	BLOCK NAME	Village Number	VILLAGE NAME	Number of Buffalos to be sampled	Number of Cattle to be sampled
Hanumangarh	Sangaria	14	6 Bgp-A	5	8
Sriganganagar	Vijainagar	1	19 Gb	6	7
Sriganganagar	Ganganagar	2	1 H	4	9
Sriganganagar	Suratgarh	3	2 Gdm	3	10
Sriganganagar	Suratgarh	4	1 Ksr-A	6	7
Sriganganagar	Vijainagar	5	3 Ksd	4	9
Sriganganagar	Sadulshahar	6	15 Sds (Duda Khinchar)	4	9
Sriganganagar	Gharsana	7	1 Gd-A	5	8
Sriganganagar	Gharsana	8	3,4 Rsm	0	13
Sriganganagar	Vijainagar	9	29 Gb-A(Rural)	1	12
Sriganganagar	Suratgarh	10	26 Mod	4	9
Sriganganagar	Padampur	11	2 Pp	2	11
Sriganganagar	Sadulshahar	12	7 Tkw(Takhrawali)	4	9
Sriganganagar	Raisinghnagar	13	48 Np	4	9
Sriganganagar	Anupgarh	14	Anupgarh(M) Ward No. 9	1	12
Sriganganagar	Karanpur	15	36 H	4	9
Sriganganagar	Suratgarh	16	Kardoo	1	12
Sriganganagar	Karanpur	17	6 V	4	9
Sriganganagar	Padampur	18	52 Lnp	2	11
Sriganganagar	Anupgarh	19	Anupgarh(M) Ward No. 20	0	13
Sriganganagar	Suratgarh	20	10 Sd	5	8
Jodhpur	Jodhpur	1	Golasani	1	12
Jodhpur	Balesar	2	Doodabera	1	12
Jodhpur	Jodhpur	3	Dheenani Ki Dhani	3	10
Jodhpur	Bhopalgarh	4	Hingoli	9	4
Jodhpur	Phalodi	5	Sadawata	0	13
Jodhpur	Bap	6	Noore Ki Burj	0	13
Jodhpur	Jodhpur	7	Joliyali	3	10
Jodhpur	Bapini	8	Peethasar	4	9
Jodhpur	Baori	9	Kashti	6	7
Jodhpur	TINWARI	10	Gagari	3	10
Jodhpur	Pipar	11	shahar Chirdhani	6	7
Jodhpur	Bilara	12	Meethapur	6	7
Jodhpur	TINWARI	13	Mathaniya	3	10
Jodhpur	Baori	14	Soyla	5	8
Barmer	Baytoo	1	Janduo Ki Dhani	0	13
Barmer	Pachpadra	2	Soorsingh Ka Dhana	9	4
Barmer	Gudha	3	Malani Bhakharpura	5	8
Barmer	Samdari	4	Dev Nagar	5	8
Barmer	DHORIMANNA	5	Lookhu	6	7
Barmer	Sheo	6	Oonchawara	0	13
Barmer	Sindhari	7	Sara Jhoond	3	10

DISTRICT NAME	BLOCK NAME	Village Number	VILLAGE NAME	Number of Buffalos to be sampled	Number of Cattle to be sampled
Barmer	Sindhari	8	Lohira	4	9
Barmer	Barmer	9	Kau Ka Khera	1	12
Barmer	DHORIMANNA	10	Teje Ki Dhani	4	9
Barmer	Sindhari	11	Kagon Ki Dhani	5	8
Barmer	Barmer	12	Sura Jageer	0	13
Barmer	Gudha	13	Malani Dabad	8	5
Barmer	DHORIMANNA	14	Janiyon Ki Beri	3	10
Barmer	Pachpadra	15	Doli Rajgura	2	11
Barmer	Chohtan	16	Dhok	0	13
Barmer	Pachpadra	17	Jagsa	6	7
Barmer	Barmer	18	Balera	0	13
Barmer	Siwana	19	Mithora	7	6
Jaisalmer	Fatehgarh	1	Bhopa	0	13
Jaisalmer	Pokaran	2	Panna	0	13
Jaisalmer	Pokaran	3	Panche Ka Tala	0	13
Jaisalmer	Fatehgarh	4	Fateh Garh	0	13
Jaisalmer	Pokaran	5	Sanawara	0	13
Jalore	Chitalwana	1	Gura Hema	8	5
Jalore	Jaswantpura	2	Dorda	12	1
Jalore	Bhinmal	3	Viyo Ka Golia	8	5
Jalore	Jalor	4	Santhoo	8	5
Jalore	Sayla	5	Taliyana	10	3
Jalore	Sanchore	6	Kantol	8	5
Jalore	Sanchore	7	Pamana	10	3
Pali	Sojat	1	Sojat Road(Ct)	4	9
Pali	Bali	2	Phalna(Rural)	7	6
Pali	Desuri	3	Juna	12	1
Pali	Pali	4	Pali (MCI) - Ward No.15	2	11
Pali	Marwar Junction	5	Sehwaj	5	8
Pali	Pali	6	Bhambolai	6	7
Pali	Jaitaran	7	Baloonda	5	8
Pali	Jaitaran	8	Asarlai	3	10
Pali	Bali	9	Sewari	10	3
Sirohi	Pindwara	1	Phoola Bai Ka Khera	8	5
Sirohi	Sirohi	2	Mankroda	9	4
Sirohi	Sirohi	3	Kakendra	8	5
Sirohi	Reodar	4	Morwara	10	3
Sirohi	Abu Road	5	Abu Road (M) - Ward No.29	5	8
Kota	Pipalda	1	Ayani	7	6
Kota	Pipalda	2	Kethoda	7	6
Kota	Pipalda	3	Jaloda Khatiyani	6	7
Kota	Ladpura	4	Jakhora	8	5

DISTRICT NAME	BLOCK NAME	Village Number	VILLAGE NAME	Number of Buffalos to be sampled	Number of Cattle to be sampled
Kota	KANWAS	5	Sawan Bhadon	7	6
Kota	Digod	6	Takarwara	6	7
Kota	KANWAS	7	Moikalan	6	7
Baran	Shahbad	1	Kharda	7	6
Baran	Baran	2	Kotri	6	7
Baran	Chhipabarod	3	Gul Kheri	8	5
Baran	Baran	4	Patheda	6	7
Baran	Shahbad	5	Ajrora	8	5
Baran	Baran	6	Badan	7	6
Baran	Antah	7	Palayatha	5	8
Baran	Chhipabarod	8	Chhipabarod(Ct)	3	10
Baran	Baran	9	Fatehpur	4	9
Bundi	Bundi	1	Teekhabada	10	3
Bundi	Indragarh	2	Chhappanpura	8	5
Bundi	TALERA	3	Talab Bardha	8	5
Bundi	TALERA	4	Suwasan	6	7
Bundi	Hindoli	5	Umar	6	7
Bundi	TALERA	6	Meharana	9	4
Bundi	Hindoli	7	Abwar	6	7
Jhalawar	Gangdhar	1	Shekhpur	5	8
Jhalawar	Gangdhar	2	Sunari	6	7
Jhalawar	Jhalrapatan	3	Bhilwara	8	5
Jhalawar	Khanpur	4	Khamawada	9	4
Jhalawar	Gangdhar	5	Beel Kheri	5	8
Jhalawar	Bakani	6	Rajpura	10	3
Jhalawar	ASNAWAR	7	Barodiya	9	4
Jhalawar	Khanpur	8	Bhairoopura	8	5
Jhalawar	Khanpur	9	Baisar	7	6
Jhalawar	Pachpahar	10	Karawan	5	8
Udaipur	Kherwara	1	Chhani	11	2
Udaipur	Semari	2	Dhan Ka Wara	3	10
Udaipur	Jhadol	3	Ambawi	4	9
Udaipur	Mavli	4	Dewali	7	6
Udaipur	Girwa	5	Karget	3	10
Udaipur	Lasadiya	6	Manawatpura	5	8
Udaipur	Sarada	7	Padampur	5	8
Udaipur	Gogunda	8	Rawaliya Kalan Chak (1)	8	5
Udaipur	Kherwara	9	Ranawara	6	7
Udaipur	Kotra	10	Upla Thala	2	11
Udaipur	Rishabhdeo	11	Dhelana	4	9
Udaipur	Mavli	12	Asana	7	6
Udaipur	Girwa	13	Undari Kalan	3	10

DISTRICT NAME	BLOCK NAME	Village Number	VILLAGE NAME	Number of Buffalos to be sampled	Number of Cattle to be sampled
Udaipur	Kotra	14	Beelwan	1	12
Udaipur	Kherwara	15	Baleecha	3	10
Udaipur	Jhadol	16	Bijli	2	11
Udaipur	Bhindar	17	Bansra	8	5
Udaipur	Mavli	18	Sangwa	7	6
Banswara	Abapura	1	Kharwali	2	11
Banswara	Banswara	2	Prthvipura	5	8
Banswara	Sajjangerh	3	Harendra Garh	3	10
Banswara	Sajjangerh	4	Bhura Kuwa	2	11
Banswara	Bagidora	5	Pindarma	9	4
Banswara	Ghatol	6	Kanadoki Ka Para	5	8
Banswara	Bagidora	7	Dhebri Kalu	5	8
Banswara	Garhi	8	Paloda	12	1
Banswara	Garhi	9	Chaupasang	8	5
Banswara	Sajjangerh	10	Bildi	2	11
Chittorgarh	Gangrar	1	Pootholi	7	6
Chittorgarh	Kapasan	2	Baldiyan Ka Kera	6	7
Chittorgarh	Gangrar	3	Dhunwaliya	3	10
Chittorgarh	Rashmi	4	Gopalpura Kalan	6	7
Chittorgarh	Bhadesar	5	Kanthariya	11	2
Chittorgarh	Dungla	6	Negadiya	10	3
Chittorgarh	Rashmi	7	Bawlas	6	7
Chittorgarh	Bhadesar	8	Koonthana	11	2
Chittorgarh	Chittaurgarh	9	Duwawa	7	6
Chittorgarh	Chittaurgarh	10	Ghosunda	7	6
Chittorgarh	Begun	11	Dugar	7	6
Chittorgarh	Kapasan	12	Mugana	7	6
Chittorgarh	Chittaurgarh	13	Amar Pura	7	6
Dungarpur	Dungarpur	1	Dolwar Upli	3	10
Dungarpur	BICHIWARA	2	Watra	5	8
Dungarpur	Aspur	3	Tonkwasa	8	5
Dungarpur	Sagwara	4	Bandarber	9	4
Dungarpur	Chikhali	5	Ghantigala	4	9
Dungarpur	Sabla	6	Bharga	3	10
Dungarpur	Sabla	7	Borigama Bara	11	2
Dungarpur	Simalwara	8	Sarhoona	7	6
Pratapgarh	Peepalkhoont	1	Khadiyawani	2	11
Pratapgarh	Arnod	2	Dor	4	9
Pratapgarh	Dhariawad	3	Ultan	5	8
Pratapgarh	Peepalkhoont	4	Rohaniya	2	11
Pratapgarh	Dhariawad	5	Lohagarh	4	9
Pratapgarh	Chhoti	6	Sadri Gagrol	7	6

DISTRICT NAME	BLOCK NAME	Village Number	VILLAGE NAME	Number of <i>Buffalos</i> to be sampled	Number of <i>Cattle</i> to be sampled
Pratapgarh	Peepalkhoont	7	Sobaniya	4	9
Rajsamand	Amet	1	Makarda	6	7
Rajsamand	Rajsamand	2	Mundol	9	4
Rajsamand	Kumbhalgarh	3	Bargaon	9	4
Rajsamand	GARHBOR	4	Kharnota	7	6
Rajsamand	Railmagra	5	Kabra	6	7
Rajsamand	Nathdwara	6	Pakhand	6	7
Rajsamand	Railmagra	7	Sansera	5	8
Rajsamand	Railmagra	8	Joonda	5	8
				2228	2218