



**Report of the Fifth meeting of the
imGoats Jhadol-Kanthariya Innovation Platform (IP)**

11th January 2012

Jhadol, Udaipur district, Rajasthan, India

Fifth Innovation Platform meeting report

General information

Name of Innovation Platform: Jhadol-Kantharia Innovation Platform

Location of meeting: Ankur Hall, Jhadol

Facilitators: Mr.Dhanna lal Ahari and Mr. Bheemraj Dungri (Field guides) supported by B G Rathore, Nikhilesh Modi, RasikBhai

Date and time: 11 January 2012, 11 AM to 2.30PM

A. Who is present? (Please refer to *Annexure 1*)

At this meeting apart from value chain actors that had already attended previous IP meetings, goatkeeper representatives from each of the village were present. The detailed list of participants is given in Annexure 1.

B. Agenda of the meeting (Please refer to *Annexure 2*)

- Review action plans and follow up actions taken up during the last month
- Identify any new emerging issues in villages
- Action plan to continue with health related efforts –Collection of faecal samples by the field guides, taking them to AHD, understanding the diagnosis report and give the feedback to the concerned households
- Action plan to continue with marketing efforts

C. Action items from the previous meeting and progress

Action item-1	Dewormers given based on the results from the faecal sample tests at the Regional Disease Diagnostic Centre, Animal Husbandry Department at Udaipur
What was done?	After seeing the different types of gastro-intestinal parasites that were displayed in the fourth IP meeting, the IP members voluntarily asked the field guides to collect faecal samples of their goats. These were tested at Regional Disease Diagnostic Centre, Animal Husbandry Department at Udaipur to assess the gastro-intestinal parasite burden.
What were the results?	A total of 38 samples from 7 different villages were tested of which 33 tested positive gastro-intestinal parasites. Nematode and coccidia infestations were the most common parasites found. Please refer Annexure-3 for details. Based on these results, it was decided to first focus on nematodes for which the treatment was changed from Albendazole (a broad spectrum dewormer) to Pyrantel tartrate (Banminth, for nematodes). Dosage used is 5ml per 20kg body wt. The

	treatment against coccidia is more expensive and at present it was decided to not immediately focus on combatting this parasite. If the treatment of nematodes yields good results, then treatment of coccidia would be taken up with interested goatkeepers.
What went well?	This approach of testing and treating based on results is very useful. The awareness level among the field guides about the purpose of gastro intestinal parasite treatment is well understood. Also the process of taking the samples to the Regional Diagnostic laboratory is well understood by the field guides.
What did not work well?	Taking up treatment for coccidia on large scale would be difficult.
Why?	Budget restrictions do not allow at this moment to treat for coccidia on a large scale since these additional costs were not anticipated.
What is the priority action now?	The animals will now be monitored as we will try to assess the effectiveness of the gastro-intestinal parasite treatment. For this, the faecal samples will now be collected again for the same group of animals after a period of 21 days.

Action item-2	Health camps in villages as scheduled in the fourth IP meeting
What was done?	<p>One day before the planned health camp in the village, the field guide along with the IP representative and the respective group representatives from the village went door to door and intimated the other goatkeepers about the health camp, the time and location where the animals can be brought.</p> <p>The IP representative was involved in planning the camp and was present during the entire camp activities. IP member was expected to take feedback from the goatkeepers about the camp and share at the next IP meeting.</p> <p>The medicines, gastro-intestinal parasite treatment, vaccines and syringes were brought from the BAIF office. Arrangements were made to store the vaccines in cold storage box.</p>
What were the results?	<p>The village-wise details of the health camps are presented in Annexure 4.</p> <p>In the Kantharia cluster, 2102 animals were vaccinated for PPR, 2880 animals were given treated against gastro-intestinal parasites and 84 animals were treated for injuries.</p> <p>In the Jhadol cluster, 1802 animals were vaccinated for PPR and 2137 animals were treated against gastro-intestinal parasites.</p> <p>Interestingly, the number of animals castrated at the camps was negligible. This indicates low awareness among the goatkeepers about castration and its advantages. Please refer to Annexure-4 for more details.</p>
What went well?	The camps were organized as per the dates planned in the fourth IP meeting. The IP representative participated in organizing the camp actively.
What did not work well?	

Why?	
What is the priority action now?	

Action item-3	Exposure visit of Field guides and IP members
What was done?	On 1-5 th January 2012, a total of 22 field guides accompanied by the respective cluster supervisors, project officer, programme manager visited the following sites: Animal Husbandry Department's goat breeding farm at Ramsar in Ajmer district, privately owned goat farm at Chachiyawas (in Ajmer district) and the Central Sheep and Wool Research Institute at Avikanagar. The objective of the exposure visit was to orient the field guides to improved goat husbandry practices and new technologies.
What were the results?	<p>Some of the learnings of the field guides are as follows (as per their feedback on the visit):</p> <ul style="list-style-type: none"> • Good goat husbandry practices • Rearing of Sirohi breeding bucks could be an additional source of income • Separate housing for bucks and does and maintain proper sanitation • Feeding of goats with a mixture of dried grass and leaves during feed scarce months • Use of feeding trough to maintain hygiene and avoid contamination with faeces. It also avoids wastage of feed material. • Plantation of fodder trees on private lands • Supply of essential minerals by giving mineral mixture
What went well?	The field guides are now motivated to share the knowledge gained from the visit with the goat keepers during the monthly group meetings.
What did not work well?	
Why?	
What is the priority action now?	

D. Other action items discussed in this meeting

Action item	Options available	What will be done?	Who will do it? By when?	To whom, when and how will progress be reported?
Continue with the exercise of faecal sample collection and diagnosis		<p>Faecal samples to be collected after changing the dewormer specifically for nematodes</p> <p>Collect diagnosis report and understand it in terms of effectiveness of the new dewormer against nematodes</p> <p>Prepare similar plan for tackling coccidia . This will be done on a limited scale due to budget constraints.</p>	<p>Field guides to collect by Feb 6th .</p> <p>BAIF team to support the field guides</p> <p>BAIF to plan for interested goatkeepers</p>	<p>Samples submitted at Regional District Diagnostic Lab. (Animal Husbandry Department)</p> <p>Result to be shared in the next IP meeting.</p> <p>BAIF internal monitoring system</p>
Training of goat keeper representatives	Goat keeper representative expressed their interest in such training based on their observation of field guides training and exposure visit experiences	Training planned at Krishi Vigyan Kendra (KVK) at Udaipur on 20 th Jan'12	BAIF team to confirm the date after talking to KVK personnel regarding their availability to impart such a training	BAIF to convey the message through the field guides
Explore potential linkages in distant markets (Annexure-5)	Market at Surat (in adjacent Gujarat state) is a major market for animals from this area.	A small team to visit market at Surat to understand the market and also to establish any potential linkages with distant traders	A team comprising of IP members along with BAIF team was identified (dates to be decided).	Observations to be shared in the next meeting
Trainings on managing improved breed goats -- for all the goat keepers participating in the project		Cluster-wise trainings planned between Jan-March.	BAIF team to chalk out plan and organize	Internal monitoring system of BAIF

E. Other issues discussed and decisions taken (like transport, communication etc)

Dr. Avinash Deo, Project Coordinator from BAIF who participated in this meeting, explained the importance of mineral mixture in improving productivity of the animals. Later, sample mineral mixture blocks were distributed among the IP members.

Other issues raised by the goat keepers at the meeting and discussed include: request for making available female goats of the Sirohi breed, tank/ tub for drinking water for goats, failure of female goats to conceive, health problems such as ecto-parasites, cyanide poisoning due to goats after consuming pods of *Acacia leucopholea*.

F. Time and location of next meeting

The date for next IP meeting is tentatively agreed as February 16, 2012. The location will be at the same venue at Jhadol.

Annexure 1
List of Participants in Fifth IP meeting

S.No.	Name	Location / Village	Designation
1	Mr.Kalyanmal	Khardia	Goat Keeper
2	Smt.Rajubai	Mohamad Falasia	Goat Keeper
3	Smt.Savitabai	Adol	Goat Keeper
4	Smt.Laxmibai	Adol	Goat Keeper
5	Mr.Laluram/Kava Meena	Talai	Goat Keeper
6	Mr.Ajmal/Mangla	Mohamad Falasia	Goat Keeper
7	Mr.Bhurilal/Rodaji	Talai	Goat Keeper
8	Smt.Ashabai/Jogaram	Talai	Goat Keeper
9	Smt.Khemibai/Khomaji	Talai	Goat Keeper
10	Smt.Nirmala/Mangla	Shivpura	Goat Keeper
11	Mr.Raju/Thawara Dungri	Mohamad Falasia	Goat Keeper
12	Smt.Champabai/Khetaji Dhang	Adol	Goat Keeper
13	Smt.Pratap/Kalu Katara	Adol	Goat Keeper
14	Mr.Nanuram/Kana Vadhera	Talai	Goat Keeper
15	Smt.Lilabai/Bhagaji Vadhera	Talai	Goat Keeper
16	Mr.Pappalal/Thawara	Jotana	Goat Keeper
17	Mr.Kamal/Nanga	Bida	Goat Keeper
18	Mr.Bheemraj/Deeta Dungri	Mohamad Falasia	Bakri Mitra
19	Mr.Mangilal/Pemaji Tawad	Shivpura	Bakri Mitra
20	Mr.Dhannalal Ahari	Banswari	Bakri Mitra
21	Mr.Basantilal Ahari	Dhimari	Bakri Mitra
22	Mr.Bherulal Pargi	Khardia	Bakri Mitra
23	Mr.Prabhulal Sagia	Kochla	Bakri Mitra
24	Mr.Pramchand Kasotia	Adol	Bakri Mitra
25	Mr.Ruplal Vadhera	Talai	Bakri Mitra
26	Mr.Devilal /Harishanker Katara	Awarda	Bakri Mitra
27	Smt.Nanibai/Nanji	Kochla	Goat Keeper
28	Mr.Vinod Paliwal	Jhadol	Supervisor
29	Mr.Mukesh/Shankerji	Kantharia	Supervisor
30	Mr.Akshy Kapur	Udaipur	BAIF-SBI Fellow
31	Mr.Nagin Patel	Jhadol	BAIF-Jhadol
32	Mr.R.B.Patel	Jhadol	BAIF-Jhadol
33	Dr.Nikhilesh Modi	Udaipur	BAIF-Udaipur
34	Dr.Avinash Dev	Pune	BAIF-Pune

Annexure 2

Jhadol Kantharia Fifth Innovation Platform meeting

Date: 11th January 2011, Wednesday, 11 AM

Agenda

11.00 AM: Welcome – Rasikbhai/ Dhannalal (5 min.)

11.05 AM: Review action plans from last meeting (Health camps/ exposure visits/ explore markets) --
Facilitation: Dhannalal/ BG Rathore/ Nikhilesh/ Pushpendra (5 min)

11.10 AM: Share results from systematic fecal sample tests – Next steps (Sanitation after deworming) –
(Nikhilesh/ Dr.Bhatnagar) (10 min.)

11.20 AM: Feedback from the community representatives – About health camps and new issues faced
by goatkeepers in the villages (Interactive / village-wise (20 min.)

11.40 AM: Action plan for the next IP meeting (Interactive session—Facilitation: Rathore/ Modi/
Pushpendra / Rasikbhai)

Who does what, when and how?

- In continuation of 4th IP – explore markets (contact distant traders)—Dates Surat market
- In continuation from 4th IP -- Health related (Follow up after sample tests – sanitation issues?)
- Trainings to goatkeeper representatives
- Planning of any village-wise activities (based on issues identified by the community representatives)

Seek suggestions and discuss how to run the IP in the future—who will take initiative to coordinate and facilitate, location? (From among the community representatives and field guides)

1.30 PM: Next IP meeting date and concluding remarks

Annexure 3: Summary results of faecal samples tested at the Regional Disease Diagnostic Laboratory at Animal Husbandry Department, Udaipur

Cluster	Date	Total number of faecal samples	No. of samples tested positive	Diagnosis
Jhadol	15/12/2011	20	15	Positive for nematode cysts Positive for coccidia cysts
Kantharia	19/12/2011	18	18	Positive for nematode cysts Positive for coccidia cysts

Annexure 4: Details of Health Camps (GI parasite treatment, Vaccination, Castration)

Date	No. of goats vaccinated for PPR	No. of goats given GI parasite treatment	No. of goats castrated	No. of goats treated for injuries
Kantharia Cluster -- Villages				
Kochla	949	909	3	20
Shivpura	220	355		20
Dhimdi	275	394		15
Jhotana	111	205		
Banswari	196	598		12
Khardiya	351	419		22
Total	2102	2880	3	89
Jhadol Cluster -- Villages				
Talai	341	515	9	2
Chandwas	59	192	5	1
Adol	374	504	11	4
Mohamad Phalasiya	707	605	1	3
Avarda	119	119		1
Leelavas	46	46		2
Khakhara kheda	156	156		1
Total	1802	2137	26	14

Annexure 5: Member List for exploring the goat market at Surat

S.No.	Name of Representative	Designation	Village	Cluster
1	Mr.Dharma/Hakra	Goat Keeper	Kochla	Kantharia
2	Mr.Mohan/Kamalaji	Goat Keeper	Khardia	Kantharia
3	Mr.Bhurilal	Goat Keeper	Banswari	Kantharia
4	Mr.Bherulal	Field Guide	Khardia	Kantharia
5	Mr.Bheemraj	Field Guide	Mohamad Falasia	Jhadol
6	Mr.Ruplal	Field Guide	Talai	Jhadol
7	Mr. Vinod Paliwal	Supervisor	Jhadol	Jhadol
8	Dr.Nikhilesh Modi	Program Manager		Udaipur
9	Dr.Pushpendra singh	MO		Udaipur
10	Mr. R.B.Patel	PO		Jhadol