



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

27th February, 2013

Jhadol, Udaipur district, Rajasthan, India

Tenth Innovation Platform meeting report

General information

Name of Innovation Platform: Jhadol-Kantharia Innovation Platform

Location of meeting: BAIF office, Jhadol

Facilitators: Mr. Ruplal and Mr. Basanti lal (Field guide)

Date and time: 27th February 2013, 11 AM to 12.30 PM

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

The detailed list of participants is given in Annexure 1.

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

- Identification of issues prevailing in the respective villages
- Health related issues in goats
- Care of kids
- Marketing of goats

C. Action items from the previous meeting and progress

Action item-1	Information on abortions
What was done?	The issue of abortions came in the previous IP meeting. It was decided to collect information on number of pregnant does, abortions, number of kids born, and number of kids died/ survived. If the number of abortions in a village are greater than 10, then specific tests such as milk test or serum tests may be taken up to check for Brucellosis. For this the information was collected from selected villages where the issue was considered predominant by the field guides.
What were the results?	Initially the field guides from Talai, Adol, Richawar reported 42, 21 and 19 abortions respectively. Since these were considered high, the BAIF team took up a validation exercises in the villages. It was then realized that the field guides were not clear about the difference between abortions and kid mortality. The reported numbers also included kid mortality. Once the concerned households were revisited, only 11, 9 and 5 abortions were confirmed and all others were related to kid mortality. Since these were still on the higher side, it was decided to take up milk test to check for Brucellosis as a precautionary measure. It was also decided to take up a quick two day training to field guides to orient them to abortions and care of pregnant does.

Action item-2	Milk test for Brucellosis
What was done?	The procedure for collecting milks samples was explained. BAIF staff helped the field guides in collecting the milks samples (11 samples) and these were sent to the Regional Disease Diagnostic Laboratory, Animal Husbandry Department at Udaipur.
What were the results?	All the 11 samples were found negative for Brucellosis by the RMg test.

Action item-3	Training of field guides on care of pregnant does and abortions
What was done?	A two day training was conducted at Jhadol BAIF office for the field guides on care for pregnant does, differentiating abortion and kid mortality; kid care
What were the results?	Since are in the kidding season, this training is expected to give the field guides better understanding of the care of pregnant does and kids in order to reduce kid mortality and also be aware of abortions and keep the veterinary doctors informed in case of any unusual cases so that appropriate test can be conducted immediately.

Action item-4	Collective marketing – Sale of animals at Udaipur market
What was done?	The field guides from Ogha came to Udaipur as exposure visit to the goat market in Udaipur in order to understand the location and process of trading that happens at the road side market. The field guides from Galder and Gejvi then motivated some goatkeepers to make an attempt to sell animals at Udaipur market and organized transport. The condition was that the animals would be brought back if they do not get good price.
What were the results?	A total of 16 animals were brought to the market in the month of January (winter season) out of which 9 were sold. The ones that were not sold did not fetch the expected price of the goatkeeper. It was observed that the traders in Udaipur were not preferring higher weight (greater than 35kg) and therefore not offering expected price. Their preference was for goats that were in the live weight range of 25 to 32kg.

D. Action items discussed in this meeting

Ruplal Vadera, Field guide (Talai / Chandwas villages) and Basantilal, Field Guide (Dhimdi village) were elected as the facilitators in the last IP meeting. Ruplal welcomed the IP members and provided a short recap of action plans prepared in last IP meeting and the progress on these. He then requested the field guides / goatkeeper representatives to share any problems/ issues in their respective villages.

Some of the issues and discussions / advice from the veterinary officer are as follows:

- *Many of the animals showed the symptoms of clotted nose and weakness and then got better in 3-4 days:* Dr. Bhatnagar observed that it could be due to change in season

(from winter to summer). He suggested that it would be useful to monitor the body temperature as it could have been due to viral. He asked the goatkeepers to avoid giving drinking water to goats immediately after their arrival from browsing under hot conditions. He also recommended Kaflon powder (ayurvedic) (3-4 days treatment) to protect against running nose and other.

- *Cases of paralysis (2 cases):* One of the field guide reported paralysis of goats. When he tried to follow it up with the households, the goatkeepers had already sold off the animals. Dr. Bhatnagar felt that this could be poisoning effect due to some flowers. Therefore, identification of such poisonous vegetation could help in avoiding such incidences. But it was also felt that even though the goatkeepers may be aware of such poisonous vegetation, sometimes goats inadvertently eat them and there is little one can do in such cases.
- *Unable to get the does pregnant:* Dr. Bhatnagar observed that it could be due to micronutrient deficiency among other reasons. It was suggested that the field guides should collect such information during the monthly home visits and such reporting would help to prepare action plans.
- *Problem of ectoparasites:* Almost all the field guides indicated that Ectoparasites are a problem. Dr. Bhatnagar and Dr. Modi asked the field guides to recall last IP meeting discussions on this issue. They suggested spraying of Butox (@2ml/ litre) for ticks with repeat spray after 15 days. They once again explained the right way of spraying – early morning or after spraying after feeding, spraying in the housing area for preventing recurrence.
- *Stock taking of medical kits:* The field guides were asked to make a list of frequently used medicines, which medicines needed replenishing and also what additional medicines may be needed so that bulk orders can be placed for purchasing them.
- *Treatment for coccidia:* Many of the field guides and goatkeepers reported increased occurrences of diarrhoea in kids. Dr. Bhatnagar suggested that it could be an indication of coccidia, which could result in high kid mortality.
- *Sharing of experiences regarding sale of animals at Udaipur market:* The goatkeepers who availed the opportunity to visit and sell bucks in Udaipur market shared their experiences. One of the goatkeeper from Kantharia said that he received good price (about Rs.1000 more than what he would have got if he had sold at farm gate). He in fact gave Rs.50 to the concerned field guide after the sale as he was happy with the price. They also observed that there is demand for castrated bucks.
- *Kid care during the upcoming summer season:* Since it being the kidding season, Dr. Modi explained the importance of kid care, especially focusing on deworming,

vaccinations and nutritional aspects. Nutritional aspects assume importance during the summer months of April, May and June. Additional feed can be supplied to goatkeepers for up to 3 months based on 50% contribution. This needs to be complimented by regular weight monitoring to understand the weight gain.

E. Follow up activities:

- Identify and make a list of does that have not conceived (more than 2 years) by March 10th.
- Continue with exposure-cum-sale visits to Udaipur market planned for Pilader and Kantharia cluster villages. It was suggested that the experiences of the goatkeepers who sold their animals at Udaipur should also be shared during the village level group meetings to motivate other goatkeepers in such collective efforts.
- List of interested goatkeepers who are willing to contribute 50% of feed cost for additional feed for kids/ bucks (during the april-June period) --by March 15th.
- Make village-wise plans for ET vaccinations during the month of April
- Faecal sample tests for identifying endoparasites especially suspected for coccidia
- Finalize dates for training of supervisors at CIRG (Central Institute for Research on Goats) at Mathura (near Delhi)

F. Wrap up

Mr. Basantilal, field guide recapped the activity plans and wrapped up the meeting thanking the members for their support.

G. Time and location of next meeting

The date for next IP meeting is tentatively agreed as March 21st, 2013 at 11.00 AM. The location will be at BAIF office in Jhadol.

Annexure 1

List of Participants in tenth IP meeting

Annexure 2

Jhadol-Kantharia tenth Innovation Platform meeting

Date: 27th February, 2013, , 11 AM

Agenda

11.00 AM: Welcome – Basanti lal/ Ruplal (5 min.)

11.05 AM: Review action plans from last meeting -- Facilitation: Basanti lal/ Ruplal) (5 min)

11.10 AM: Possible issues to be taken up for discussion– (Rasikbhai/ Nikhilesh) (10 min.)

Field guides to share information on prevalent problems – health or any other

What are the common symptoms seen in the past 3 months (dast, pneumonia)? How do they treat?

11.20 AM: Health related (Nikhilesh/ Dr. Bhatnagar)

11.30AM: Care of kids (Nikhilesh /Dr. Bhatnagar) – (Ectoparasites; Deworming; ET vaccinations; Nutrition)

11.40 AM: Markets

Experience sharing by goatkeepers/ supervisors about selling at Udaipur

Future plans – another round collective marketing (50% contribution)

12.00 PM: Action plans

12.30 PM: Closure (Basanti lal/ Ruplal)