

Proceeding of the Brain Storming Session on “Field Data Recording and Information Management System for conservation and improvement of goats” held at CIRG, Makhdoom on 30th August, 2010.

The list of participants is given below.

| S.No. | Name of the Expert | Designation |
|--------------|---------------------------|--|
| 1. | Dr. C.S. Prasad | A.D.G. (AN&P), ICAR, New Delhi |
| 2. | Dr. D. Swarup | Director, CIRG |
| 3. | Dr. B.K. Joshi | Director, NBAGR, Karnal |
| 4. | Dr. Chanda Nimbkar | Incharge, Osmanabadi Field Unit, Phaltan |
| 5. | Dr. N.K. Verma | Principal Scientist, NBAGR, Karnal |
| 6. | Dr. R.K. Pundeer | Principal Scientist, NBAGR, Karnal |
| 7. | Dr. P.K. Singh | Principal Scientist, NBAGR, Karnal |
| 8. | Dr. R.K. Nagda | Incharge, Sirohi Field Unit, Udaipur |
| 9. | Dr. M.A. Kirmani | Prof. & Head, SKUA&T, Srinagar |
| 10. | Dr. M.M. Appannavar | Prof. & Head, Vety. College, Bidar |
| 11. | Dr. Ved Prakash | Scientist, CSWRI, Avikanagar |
| 12. | Dr. Ramadhar Roy | Head, GG&B, CIRG |
| 13. | Dr. S.K. Jindal | Head, PR&SM, CIRG |
| 14. | Dr. U.B. Chaudhary | Head, NFR&PT, CIRG |
| 15. | Dr. Ashok Kumar | Pri.Scientist & I/c EE&SE Section, CIRG |
| 16. | Dr. A.K. Goel | Principal Scientist, CIRG |
| 17. | Dr. S.K. Singh | Principal Scientist, CIRG |
| 18. | Dr. B. Rai | Pri.Scientist & Incharge P.C. Unit, CIRG |
| 19. | Dr. Sakat Bhushan | Principal Scientist, CIRG |
| 20. | Dr. P.K. Rout | Principal Scientist, CIRG |
| 21. | Dr. Gopal Das | Sr. Scientist, CIRG |
| 22. | Dr. M.K. Singh | Sr. Scientist, CIRG |

At the outset the Director of the Institute Dr. D. Swarup welcomed all the delegates including Dr. C. S. Prasad ADG (AN&P), Dr. B.K. Joshi, Director, NBAGR and Dr. C. Nimbkar, NARI, Phaltan. He stressed for developing a uniform system of data recording for goat improvement programme and makes this Brain Storming Session successful by active participation. Dr. B. K. Joshi in his address explained the need for animal characterization and conservation of breeds with sustainable utilization in future. Dr. C.S.Prasad emphasized that AICRP is a prestigious platform where we can directly connect to poor people. Therefore, we all must work efficiently to fulfil the objective of the project. He said that the ICAR is reviewing the AICRP very critically as some of them have been going on since last three plans. He said that field data recording is a very important aspect of breed improvement programmes. Dr. C.Nimbkar stressed to develop a reporting format for better output and suggested uniform data treatment and analysis for all the AICRP units and to follow a common protocol.

In the Technical session six presentations of different aspect of data recording and existing formats developed by CIRG were discussed at length by all the participants. After detailed deliberations the following action plan were made to be executed within a time frame.

| Action point (s) | Action to be taken | Time Schedule |
|--|--|---|
| Effective monitoring of the field units | Scientists from the project at the co-ordination unit will visit at least 2 times every year each centre to monitor the progress specially the field recording data | Immediate action P.C. CIRG |
| Common protocol for animal identification system | National protocol system as per the guidelines of ICAR | October 31, 2010 |
| Revision of data recording format for AICRP units. The present data recording format will be circulated to all unit incharges and all the participants along with the format developed by NARI and NBAGR. After getting inputs, the same will be compiled and will be submitted to the committee | The following committee to finalize the format. Dr. C. Nimbkar, NARI, Phalton Dr. M.A. Kirmani, SKUAST, Srinagar Dr. S.K. Singh CIRG, Makhdoom Dr. P.K. Singh, NBAGR, Karnal Final format to be submitted to ASD, ICAR | The formats will be circulated in 3 days and inputs from members by 10 th Sept. 2010. Final format to be ready by October 31, 2010 |
| Mechanism to record data:- Enumerator to be employed, unit incharges to visit frequently for authentication of data and monitoring proper recording. Required facilities to be provided to all units wherever not available | PC to inform all unit in-charges and provide funds under recurring contingency | 15 days |
| Development of data base format | Dr. S.K.Singh assisted by a programmer to be outsourced or through engaging persons on work contract under the project | December 31, 2010 |
| Already collected data from each centre would be fed into the common database format developed by Dr. S.K. Singh | All PIs of different centres. PC and Project in-charge to co-ordinate | June, 2011 |
| Further data analysis and data updation | PC and Dr. S K Singh to co-ordinate | Every 3 months after the final data entry |
| Conservation of goat semen | 1000 doses per buck will be stored (500 doses will be stored at CIRG and 500 doses at NBAGR, Karnal). The breeds to be included in the programme are Jamunapari, Barbari, Sirohi, Jakhrana, Osmanabadi, Sangamneri, Surti in the first instance. | Completed by March, 2011 |

The meeting ended with thanks to the chair.

Incharge, P.C. Unit
AICRP (G)