

Performance of Parbhani Jyoti (SPV 1595) helped the farmer to build-up confidence for adoption

Shri Tiwari Bihari Lal was having two hectares of rainfed land at Bashirabad village in Ranga Reddy district of Andhra Pradesh. Sorghum grain (*Jowar*) was being consumed as a staple food in the village. The farmer was not contented with the yields obtained from local cultivars. The farmer and his family members always looked for improved *rabi* sorghum cultivation for maximizing both grain and fodder yields to meet out their increasing family needs. The ARS Tandur advocated the farmer with high yielding *rabi* sorghum variety *viz.*, Parbhani Jyoti (SPV 1595). The variety performed extremely well than earlier cultivars in his field. The ARS centre conducted a field day at Bashirabad village involving 52 farmers and the officials from Department of Agriculture. The other farmers who have visited the field were very much convinced. They observed that grain and fodder quality of SPV 1595 was superior than the local cultivars. Dr. GN Mishra, representative from the Directorate of Millet Development, Jaipur, visited the field on 31.01.2006 and expressed his satisfaction on the FLD programme.

The implementation of improved management practices with SPV 1595 were resulted in 2350 kg of grain yield which was 38% than the local (1700 kg /ha) and 5.20 t /ha fodder yield which was 21% more than the local (4.30 t /ha). The family members of the farmer Shri Tiwari Bihari were jubilant with performance of the new variety in their field. The farmer informed the centre that the grain quality was fairly good and fodder quality in terms of higher palatability made it well preferred by cattle. He reported that he could earn higher income by marketing the surplus grain and fodder in the market. The efforts of ARS, Tandur were appreciated by all in the villagers.



Interaction of the experts with farmer on his field