



## Participation of the tribal farm women in crop management

NIKULSINH M. CHAUHAN

### ABSTRACT

Farmwomen are the backbone of Indian agriculture. Growing food has been an interminable saga of her life. Like other rural women, tribal farmwomen also play an important role in agriculture. Farmwomen play vital role within home as housewives in managing the domestic affairs and they work as co-partners in the farming profession. No field operation is beyond the reach of women. They take important decisions in the home and outside the home. Scientific achievements and modernization are yet to make an impact on them. Like other rural women tribal women also play an important role in agriculture. From the study it was observed that Farmwomen's participation in pre-sowing and sowing operations revealed that the highest respondents engaged with sowing followed by stubble collection, clode crushing, manuring and seedbed preparation. Incase of interculturing operations the participation of the farmwomen were observed the highest in weeding followed by gap filling, application of fertilizer, bird scaring, irrigation, bunding and hoeing with hand. In harvesting and post harvesting operations, the highest participation was obtained in nipping / picking and threshing followed by harvesting, winnowing, storage, making threshing yard, bagging, packing and marketing of agriculture products. Majority of the decisions regarding farm management was dominated by husband and majority of the farm management decision was taken by their husband's. The relationship between independent variables like age, education, herd size, land holding, family size and number of children of the respondents and their participation in crop husbandry was observed positively significant. Whereas the negative relationship was observed incase of occupation, type of family and age at marriage.

Correspondence to :

**NIKULSINH M.  
CHAUHAN**

Krishi Vigyan Kendra,  
Regional Rice Research  
Station, N.A.U., Vyara  
TAPI (GUJARAT)  
INDIA

Email : nikulsinh\_  
m@yahoo. in

M. Chauhan, Nikulsinh (2011). Participation of the tribal farm women in crop management. *Agric. Update*, 6(3&4): 210-212.

### INTRODUCTION

The assumption of agriculture without farmwomen is a difficult task. Farmwomen are the backbone of Indian agriculture. Growing food has been an interminable saga of her life. Like other rural women, tribal women also play an important role in agriculture. Even cultural anthropological literature suggests that agriculture is invention of women. Farming in India is mainly a family occupation (Khanduri *et al.* 2004). Most of the family members are intensely engaged in farming. At present when the farm technology is changing at faster speed, a farmer has to adopt this in order to become a competitive and efficient farmer. The change in farming has increased manifold. The farming capabilities for taking timely and judicious decisions by the farm families have a direct bearing on the agricultural development in country. It is well known fact that decision is the heart of management. Much of success of

farm families depends upon how well the family members develop skills in decision making. Empowerment of the farm women is a current need of the time in agrarian country like, India. Tribal women of the southern part of the Gujarat though illiterate, contributing a lot to the agricultural development. It is therefore imperative to study the involvement of Adiwashi farm women in Crop husbandry. Keeping in view the present investigation on involvement of the tribal farm women in crop husbandry in Navsari District of South Gujarat was undertaken with the following specific objectives:

–To analyze the role performed by rural tribal women in crop husbandry, to study the participation of the tribal farm women in decision making related to the crop husbandry and to examine the relationship with socio personal variables with the role performance of women in crop husbandry.

### Key words :

Tribal farm  
women, Crop  
management

**Received:**

Jul., 2011;

**Revised:**

Sep., 2011;

**Accepted :**

Oct., 2011