



Comparative study on scientific livestock rearing knowledge of dairy farmers of Lakhsar block of district Haridwar

AMIT KUMAR*, VINOD KUMAR, S.S. RAWAT, PURUSHOTTAM KUMAR, A.K. SINGH¹ AND DEEPTI CHAUDHARI¹

Krishi Vigyan Kendra, Dhanauri, HARIDWAR (UTTARAKHAND) INDIA

Abstract : The study was conducted in Lakhsar Block of district Haridwar, Uttarakhand during the year 2012-2013. The major observation was taken on socio- economic condition and elementary knowledge of the dairy farmers in context to the use of scientific livestock rearing practices. The study revealed that 47.50 per cent livestock owner belonged to the middle age group, 31.67 per cent had medium holding, 44.17 per cent were with secondary education group and 86.67 per cent had information sources as newspaper. 88.33 per cent were depending on tube well for irrigation facilities. 57.50 per cent were engaged with district level social and agricultural organizations. 60.83 per cent dairy farmers had small family and 49.17 per cent dairy farmers had one worth generate member in the family system. 68.33 per cent were engaged with integrated crops and animal husbandry practices with additional services or business ,while 17.5 per cent solely depended on dairy farming. Majority (33.33 %) were generally preferred to rear four milch animals. Plantation of trees was increased with the increase of owners land holdings size. Green fodder production area was higher (11.5 %) with medium land holding farmers. There was high population of tractors and pump set in the area. On an average 22.56, 38.85 and 38.59 per cent had high, medium and low level of knowledge regarding calf and heifers, breeding, feeding, water, housing and health management practices of livestock. Thus it was concluded that the dairy owners of water logged Lakhsar block of the district Haridwar possessed medium to low level of knowledge regarding improved animal rearing practices.

Key Words : Scientific livestock rearing, Knowledge, Socio-economic conditions, Dairy farming

View Point Article : Kumar, Amit, Kumar, Vinod, Rawat, S.S., Kumar, Purushottam, Singh, A.K. and Chaudhari, Deepti (2014). Comparative study on scientific livestock rearing knowledge of dairy farmers of Lakshar block of district Haridwar. *Internat. J. agric. Sci.*, **10** (2): 671-676.

Article History : Received : 22.11.2013; Revised : 20.04.2014; Accepted : 01.05.2014

* Author for correspondence

¹Krishi Vigyan Kendra, Dhakrani, DEHRADUN (UTTARAKHAND) INDIA