

DOI: 10.15740/HAS/AU/12.TECHSEAR(4)2017/1096-1098 Agriculture Update

Volume 12 | TECHSEAR-4 | 2017 | 1096-1098

Visit us: www.researchjournal.co.in



RESEARCH ARTICLE:

Impact of watershed development programme on cropping pattern in Dindigul district of Tamil Nadu

■ N. KALIDASS AND R. RAJASEKARAN

ARTICLE CHRONICLE:

Received: 14.07.2017; Accepted: 29.07.2017

KEY WORDS:

Watershed development programme, Cropping pattern **SUMMARY:** This study attempts to examine the impact of Watershed development programme through comparative analysis between with and without watershed area approach. The study highlights the difference between with and without watershed area towards assessment on performance on parameters like cropping pattern. The study was conducted purposively in Athoor block of Dindigul district in Tamil Nadu. Twenty farmers from each village in total 60 farmers in Watershed Treated Area and 60 farmers in non-treated area were selected randomly from six selected villages for this study. The data collection was carried out through personal interview using well structured and pre-tested interview schedules. Two separate sets of interview schedules were prepared to collect details from the sample farmers of Watershed treated area and Non-Treated area. The results were analyzed and presented in percentage. Cropping intensity of the sample farmers was observed as 122.81 and 111.32 in WTA and NTA. In the present study, the changes in the proportion of the individual crop area to the total cultivated area over the period in watershed treated area were higher.

How to cite this article: Kalidass, N. and Rajasekaran, R. (2017) Impact of watershed development programme on cropping pattern in Dindigul district of Tamil Nadu. *Agric. Update*, **12** (TECHSEAR-4): 1096-1098; **DOI: 10.15740/HAS/AU/12.TECHSEAR (4)2017/1096-1098.**

Author for correspondence:

N. KALIDASS

Don Bosco College of Agriculture, Sagayathottam, VELLORE (T.N.) INDIA Email: kalidass423@ gmail.com

See end of the article for authors' affiliations