

Performance of Frontline Demonstrations on Sesame in Tribal Areas of Vizianagaram District in Andhra Pradesh

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ABSTRACT

Frontline demonstrations were conducted in 44ha area from 1999 to 2004 in 106 farmers' field as demonstration units on both the varieties. On an average the variety YLM-11 has performed well and given an average yield of 6.30 quintals/ ha and YLM-17 produced an average yield of 5.56 quintal/ ha. The percentage increase in the demonstration plots over local check was 60.30 and 45.55 in YLM-11 and YLM-17 respectively. The extension gap in case of YLM-11 was 2.37q/ha and 1.74q/ha in case of YLM-17. The technology index is 21% to the variety YLM-11 and 20% to YLM-17 which shows the good performance of these varieties in tribal areas of the Vizianagaram district in Andhra Pradesh.

Key words : Extension gap, FLD, HYV, Sesamum.