

Performance of HYV of summer groundnut through front line demonstration in Chittorgarh of Rajasthan

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SUMMARY

Summer groundnut is an important oilseed crop widely consumed in India, which plays a major role in supplementing the income of farmers. The front line demonstration (FLD) were conducted by the Krishi Vigyan Kendra, Chittorgarh (Rajasthan) with improved variety and package of practices in summer groundnut cultivation for two years (Summer, 2011 and 2012). The pod yield of summer groundnut crop can be increased by demonstrating their improved variety and cultivation technologies at the farmer's field under the supervision of scientists working in the operational area. During the period under study it was observed that improved variety (TG37A) pod yield of demonstration was higher (2614.16 and 2604.16 kg/ha) than the farmer's variety (Local check), where per cent increase was accounted at 22.79 and 23.02 per cent. Front line demonstration were carried out in a systematic manner on farmer's field to show the worth of a new variety and convincing farmers about potentialities of improved variety and production management practise of summer groundnut for further adoption.

Key Words : Groundnut, Front line demonstration, Pod yield, Improved variety

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