

An investigation of possibility of onion production in winter

H.Ali Ahmadi , H.Jahantighy and N.Davtalab

Zabol Agriculture Research Center ,Zabol.

A two years study with seven premature and short day onion cultivars was conducted to determine the best treatment for winter production during 1994-95 .

The experiment was carried out with 7 cultivars and 3 replications in a randomized complete design.

During the plant growing,necessary data were recorded and at the end of growing period, analysis of Variance was run.

The results showed that " Texas Early Grano" cultivar had the highest yield (40.056 ton/ha) when planted in March, but winter production was not possible because of detrimental effects of cold weather.