PERFORMANCE OF PARENTS OF SWEET POTATO FOR SEED PRODUCTION AT CHHATTISGARH

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Abstract: 24 (twenty four) crosses were made in Line x Tester design utilizing 6 Female and 4 Male parents of wide genetic base to ascertain the performance of parents for TSPS attributes. Among these crosses Indira Navin x Sree rethna for capsule set, Indira Navin x Gauri for seeds per capsule and IGSP-C-15 x Sree rethna for 100 seed weight were found promising. Parental lines Indira Madhur, Sree rethna and Gauri were good females and all four testers were good males for TSPS production.

Keywords: Performance, Potato, Production, Seed, Sweet

REFERENCE

