

Growth and yield of soybean varieties at different sowing windows

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ABSTRACT

The field experiment entitled “Growth and yield of soybean varieties at different sowing windows” was conducted during *kharif* 2024 at Agricultural College Farm, Bapatla. The experiment was laid out in randomized block design with factorial concept with three replications. Total twelve treatment combinations consisting of four varieties (V_1 : Asb-22, V_2 : AIsb-50, V_3 : KDS-726 and V_4 : JS-335), and three dates of sowing (D_1 : I FN of July, D_2 : II FN of July and D_3 : I FN of August). The experimental results revealed that plant height and drymatter accumulation at harvest, seed yield and haulm yield were significantly higher with Asb-22 variety. I FN of July sowing recorded higher values for the growth and yield which was on par to II FN of July sowing.

Keywords: *Asb-22, FN, Soybean and Varieties and dates of sowing*