Sodium Fluoride (NaF_2) Impact on Producing of Pearl Millet (*Pennisetum glaucum*)

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ABSTRACT

A field experiment was conducted between 2017 and 2019 to study the effect of sodium fluoride growth, yield attributes and total yield plant^{-1},100 g weight and total yield /plant in Pearl Millet 'Pusa266' at different concentrations viz. 30, 90, 150, and 210 ppm. Higher concentration of NaF_2 displayed chlorosis and necrosis on leaves. Reduction in ear length, number of flowers year^{-1},100-seed weight and total yield was found under the NaF_2 treated plants of Northern region of India.

Key words: *Growth, Pearl millet, NaF_2,* Randomized Complete Block Design*, Total yield and Wide Area System*