

Narendra Chara Bajra-3 /NDFB-3

This variety developed through mass selection breeding method which has been released and notified by Central Sub-Committee on Standards, Notification and Release of Varieties, New Delhi (CVRC) in the year 2011. It has been recommended for single cut system cultivation in Kharif and Zaid seasons under normal and salt affected soils in the states of eastern Uttar Pradesh, Bihar, Orissa, Jharkhand and West Bengal. It is a fodder bajra variety having medium duration maturity, tall and erect plant type, broad and dark green leaves, high grain yield (18-20 q/ha)with green biomass(normal soil-380-440 q/ha & salt affected soils-300-320q/ha);dry matter yield (normal soil-110-120q/ha and salt affected soils-70-100q/ha);crude protein yield(8.9-9.2 q/ha); crude protein content 8.32% and better quality characters for feeding to animals. It is found moderately resistant against ergot, smut and green ear diseases, stem borer insects and found superior to check varieties i.e. Raj Bajra Chari-2 and Giant Bajra in North Eastern Plain Zone. This variety is developedwith the efforts of Dr.D.N.Vishwakarma, Dr.C.N.Ram and their team of Scientists and Research personnel .

