

Conservation of Wild Musa Genotypes Found in Garo Hills Districts of Meghalaya

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Abstract—*The present experiment entitled “Conservation of Wild Musa Genotypes found in Garo Hills Districts of Meghalaya” was carried out during 2017-2018, at Department of Horticulture, North-Eastern Hill University, Tura Campus, Meghalaya. Twenty genotypes were collected from different parts of Garo Hills and planted in research field of Department of Horticulture NEHU, Tura. The different morphological characters studied under this research were leaf habit, pseudostem height, pseudostem colour, development of suckers, blotches colour, peduncle length, bunch position, male bud type, bract apex shape, compound tepal basic colour, lobe colour of compound tepal, style shape, ovary pigmentation, fruit position, number of fruits, fruit length, fruit shape, fruit apex, pulp in fruit, pulp colour before maturity. The main aim of this research is to conserve wild Musa Germplasm found in Garo Hills Districts of Meghalaya.*