

SURVEY OF MULTIPURPOSE TREES AND SHRUBS (MPTS) FOR AGROFORESTRY DEVELOPMENT IN NIGER REPUBLIC

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Abstract

Multipurpose plant and shrubs (MPTs) from which some Non-wood timber Forest Products (NTFPs) and Nonnets (NWFP) are obtained by the local people were investigated in Filinghe Local Government Area, Niger Republic. A total number of 36 MPTs made up of 23 trees species and 13 shrubs. These species were from 20 families. The MPTs were categorized into 8 use-values: Fuelwood (20 spp), Agriculture support household utensils (22 spp) and environmental functions (24 spp). Floral parts exploited, stem, bark, roots, fruits and seeds. A conclusion was reached that indigenous MPTs are a group of leaves, stem bark, root but potentially useful natural resources in the study areas. They could form a sustainable agroforestry system if their potentials are enhanced. Some suggestions on the vast potentials of these MPTs in improving the socio-economic life of the dependant