Abstract

Mogral Puthur panchayat extends over an area of 1423 ha. in Kasaragod taluk of Kasaragod district. During the detailed soil survey, 11 soil series are identified in the panchayat. The wetland series are Nileswaram, Narikot, Muttathy, Thekkila and Cheruvathur accounting a total area of 336.31 ha. The garden land series in the panchayat are Arathil, Edanad, Kudlu, Kolathur, Pudukai and Kanhangad covering an area of 955.35 ha. A major portion of the wetland area has been converted for other purposes and includes an area of 91.21 ha under miscellaneous soils.

Coconut is the major crop in the panchayat and is cultivated in an area of 600 ha. Paddy occupies the second position with an area of 305 ha. Vegetables and arecanut are prominent among the other crops that are raised by the farmers of the panchayat.

Six land capability and seven land irrigability classes are encountered in the panchayat. The major land capability class is IIw and land irrigability class is 2d. The information provided in this report includes location specific problems and their management for integrated development of the panchayat.