

FISH FARMING IN EXTENDED FIELDS AT MOYNA, DIST. PURBA MEDINIPUR, WEST BENGAL

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Experiences gained about a unique fish farming system, which is unlike to usual trend of fish production in ponds and pond management, is described in this communication. Extended fields of 15-20 acres, 50-52 acres in area and further above in villages of Moyna Block, West Bengal are typically lowlands; which when filled with rainwater during monsoon and post-monsoon remains stagnant almost throughout the year at 1.5-2.0 feet depth, making paddy cultivation unsuitable. Embankments are constructed on four sides, water level is further increased upto 5.5 feet, fish farming regions prepared and table-sized major carps are produced therein commercially. Pisciculturists invest a lot and take these tracts on lease, adopt proper management practices, viz., preparation of water body before fish seed stocking, bottom soil treatment after an aquacrop, supplementary fish feed and lime application, in the end produce grown-up fishes in short periods. It grows rapidly on high quality feed and in enormous space.

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