

Knowledge level of Poly Culture Fish Farmers in Southern Andhra Pradesh

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ABSTRACT

The study was carried out during 2013-2014 in the purposively selected Krishna, Guntur and Prakasam districts of southern Andhra Pradesh focused on the factors influencing knowledge of fish farmers towards poly culture fish practices. The findings revealed that majority (85.72%) of fish farmers belonged to medium to high knowledge category. The knowledge level of fish farmers towards poly culture fish practices was positively and significantly influenced by the factors like age, education, fish farming experience, occupation status, caste, socio economic status, social participation, possession of fishing equipments, annual income, scientific orientation, extension participation, extension agency contact, mass media participation, size of water body, duration of water availability and extent of weed infestation. Family type, duration of water availability and extent of weed infestation are significant with knowledge level in multiple regression.

Key words : Knowledge, Poly culture fish farmer.