



كلية الزراعة



An Economic Study Of Balanced Feed Fodder In Egypt

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ABSTRACT: Fodder consider main element to developing fish, poultry and animal livestock. Balanced feed fodder is helping on provide feed requirement for the animals .The study aims to estimate the total supply and total demand on total digestible nutrient (TDN)for fish, poultry and animal livestock in Egypt in 2017. To accomplish the previous objective, the study estimate the TDN indicator. In addition the maintenance, production, growth, requirements have been estimated. Consequently the fodder feed balance has be estimated. The main results can be summarize as follows: (1) Total requirements (demand) for fish, poultry and animal livestock from TDN is estimated at 28.7 million ton. (2) Total available (supply) for fish, poultry and animal livestock from TDN is estimated at 27.3 million ton. Consequently the shortage in the fodder feed balance in terms of TDN is estimated at 1.4 million ton. The main recommendation area of Maize by 22.6% or increase total cultivated area of Berseem by 19.6% or increase total cultivated area of Maize and Berseem together by 11.3% and 9.8 % is the main recommendations.

Key words: Balanced Feed –Maintenance requirements –Demand –Animal live stock.