

NOTICE OF PUBLICATION



AQUACULTURE & FISHERIES INNOVATION LAB

RESEARCH REPORTS

Sustainable Aquaculture for a Secure Future

Title: Price Seasonality in the Catfish Value Chain in Uganda

Author(s): James O. Bukenya
Alabama A&M University, Normal, AL

Date: 21 August 2018 Publication Number: AquaFish Research Report 18-400

AquaFish will not be distributing this publication. Copies may be obtained by writing to the authors.

Abstract: Seasonal patterns in production and demand are common in many agricultural markets. Charting these patterns provides information that complements fundamental and technical analyses. It is in this spirit that this paper seeks to examine price seasonality in the catfish value chain in Uganda. The analysis draws on monthly prices taken from secondary source recorded data and uses moving average index to chart price patterns. The results reveal distinct seasonal patterns in the farm-gate, ex-vessel, retail, and wholesale market channels. Across market channels, the results for farm-gate versus ex-vessel prices reveal that farm-gate prices are more affected by seasonal effects compared to ex-vessel prices. On the contrary, both price series in the retail versus wholesale market channels show a declining trend, with the wholesale price series showing stronger variability compared to the retail price series.

This abstract was excerpted from the original paper, which was in *Professional Agricultural Workers Journal* (2018) 6(1): 13-25.

AQUAFISH RESEARCH REPORTS are published as occasional papers by the Management Entity, AquaFish Innovation Lab, Oregon State University, Corvallis, Oregon 97331-1643 USA. The AquaFish Innovation Lab is supported by the US Agency for International Development under Grant No. EPP-A-00-06-00012-00. See the website at <aquafishcrsp.oregonstate.edu>.