

**ANALYSIS OF THE WELFARE LEVEL OF LEBAK SWAMP RICE FARMERS
AT A CROPPING INDEX (IP) OF 100 AND IP OF 200 IN GELEBAK DALAM
VILLAGE RAMBUTAN DISTRICT BANYUASIN REGENCY**

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ABSTRACT

The swamp land in Gelebak Dalam Village, Rambutan District, Banyuasin Regency, has considerable potential for rice cultivation. This study aimed to analyze the income of swamp rice farmers with Cropping Index (IP) 100 and IP 200, determine the contribution of farming income to household income, and compare their welfare levels. The research was conducted in November 2025 using a survey method with a quantitative descriptive approach. Data were collected through structured interviews and secondary sources, while samples were selected using disproportionate stratified random sampling. The results showed that the average rice farming income of IP 100 farmers was IDR 4,210,393 per month, while IP 200 farmers earned IDR 7,925,852 per month. Total household income reached IDR 5,999,560 per month for IP 100 farmers and IDR 9,153,185 per month for IP 200 farmers. The contribution of rice farming income to household income was dominant in both groups, accounting for 70.17% for IP 100 and 86.59% for IP 200 farmers. Based on the Decent Living Needs (KHL) indicator, 70% of IP 100 farmers and 73.5% of IP 200 farmers were categorized as prosperous. Furthermore, the t-test revealed a significant difference in welfare levels, indicating that farmers with IP 200 had a higher level of welfare than those with IP 100.

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