Koi Farming Pools

Info & Project Registration Koi farming pools is a liquidity reward protocol that allows LPs to gain additional revenue APY & take part in the Koi ecosystem. Amplifier rewards are fueled by platform revenue and fees, which come directly from the buy back and make system the Koite DAO has in place.

Do note, there are not amplifier pairs for every liquidity pair on the Switch. Rather, amplified pairs are decided up by the team and Koi DAO. There will be amplified pairs for important base liquidity pairs such as ETH/USDC, WBTC/USDC etc. These will be linked and updated on this page as those become available. The Koi Farming pool protocol has introduced a novel system that sets it apart from traditional dynamic farming models by implementing a static APY model. This innovative approach enables the protocol, as well as its partners & users, to generate calculated revenue based on the rewards distributed to farmers.

The base APY in an amplifier is static. Additionally, if the pool has an extra amplifier APY set, the max apy is determined by a ratio of the users Ve vote share value to the lp value being deposited. The Ve vote share value is 1:1 with the current koi price (i.e. 500 vote shares = 500 koi): $f(APY_{amp}) = APY_{base} + (clamp(user_{veshares}/user_{lpvalue}, 1) * (APY_{max} - (APY_{max})))$ f(APY_{amp}) = APY_{base} + (clamp(user_{veshares}/user_{lpvalue}, 1) * (APY_{max} - (APY_{max}))) $f(APY_{amp})$

$= APY_{base}$

$+ (clamp(user_{veshares}/user_{lpvalue},$

$1)$

$* (APY_{max}$

$- (APY_{max})))$ Remember, you can own Ve vote shares by either owning veKOI NFTs directly and having ownership over its delegation, or by having other veKOI owners delegate their vote share to you. The amplifier does not care whether you own veKOI or not, only if you own 'votes'. This allows for third party LP's to bribe veKOI owners for their votes.

Example

Providing

1k worth of LP on an ETH/USDC pair with an amplifier that has a 10% base APY and up to 15% APY if the user is fully amplified with veKOI . The user is delegated 500 Ve vote shares and the current koi price is 1 Amplified APY = 10% + (5001000 * 5%) = 12.5% Rewards are allocated immediately upon deposit and disbursed gradually over the month based on user redemptions. If the user chooses to withdraw their funds prematurely, they forfeit the remaining unmatured rewards.

To own the max Amplified APY, you must have a vote share value of equal or greater to the value of lp being deposited.

Your veKOI votes/holdings carry over to all amplifiers . If you are providing your LP to two amplifiers, your veKOI vote share balance is not split among them. Taking the previous example, if you provided LP on two pairs using those same exact numbers as above, your APY on both would be 12.5%. This is to encourage participation in all pools.

Apply for the Koi Farming Program

To apply for the Amplifier program, please submit your project info to this link: Koi Farming Pool Registration Protocol - Previous Liquidity Pools Next - Protocol Koi Bonds Last modified17d ago Was this page helpful?

On this page Example Apply for the Koi Farming Program