

## V. CONCLUSSION AND SUGGESTION

### A. Conclusion

Based on the results and discussion that have been explained, it can be concluded that:

1. Louhan is not potential to be invasive based on abundance (222 ind), Growth coefficient ( $K=0.29$ ), and Biomass (7.989 Kg).
2. The water quality in the PB Soedirman Reservoir support to the life of Louhan drive to be invasive.

### B. Suggestion

As introduced species louhan still have the potential to become invasive so their population needs to be controlled trough the prevention efforts to prevent their entry into new habitats. It can be achieved by conducting awareness campaigns and education to encourage Louhan owners not to release their fish into the wild, as well as monitoring Louhan populations regularly to swiftly detect their spread.

