

V. CONCLUSIONS AND SUGGESTIONS

5.1 Conclusions

Based research that has been done it can be concluded as follows:

1. Feeding different types of microalgae does not have a significant effect on the population addition of individual *Daphnia magna*.
2. Feeding different types of microalgae does not have significant effect on the body length individual addition of *Daphnia magna*.
3. Feeding different types of microalgae does not have a significant effect on the growth rate of *Daphnia magna*

5.2 Suggestions

The suggestion of this research is to do further research by providing a combination of feed between *Scenedesmus amarus*, *Scenedesmus dimorphus*, *Chlorella emersonii* and *Myconastes dimorphus* and giving different environmental treatment factors to the growth of individual *Daphnia magna* to get better results.

