## **BAB V. CONCLUSION AND SUGGESTIONS**

## **5.1 Conclusion**

Based on the results of research the health condition In the biological education and research forest of Andalas University by using GLAMA, it concluded as follows:

The conclusion of the 100 subplots observed was that 78 subplots had a percentage of canopy cover greater than 65%, indicating that the condition of this forest can be classified as very close. The forest health analysis concluded that the forest health index was 45.22%, indicating that this forest was in moderate condition.

## 5.2 Suggestions

Because the forest canopy cover is in good condition and the forest health index is moderate, efforts are needed to protect it from degradation and illegal logging threats so that the forest's condition can be sustained.