CHAPTER 6

CONCLUIONS

In the study area, the crop by-products are still underestimated. Most by-products are wasted as maize residue, cassava residue and sugarcane top. With proper treatment these feed source can be used to develop beef cattle production in this area.

The detected of interaction between frame size and treatment shows that the cattle frame size needs to match the feed resources for efficient production. So high growth rate of the LFS animals need to be feed by appropriate feed sources. While the SFS group is quite suitable with the actual feeding regime but applicability of feed treatments for higher performance is advantageous.

The weak marketing chain is a big constrain for develop beef cattle production. The availability of livestock markets and bridging the gap between producer and consumer will encourage farmer to develop their production.