

10. PHOTOGRAPH WORK

1.
 - a)
 - i) - Ground close up
 - ii) - Photograph (A) – Harvesting of sugarcanes
 - Photograph B - Transportation of sugarcane
 - b) - Kakamega district
 - Busia district
 - Bungoma district
 - Mumias district
 - c) - it requires high rainfall of about 1270mm and rainfall should reduce towards harvesting
 - Twice to allow for concentration of sugar
 - It requires hot climate with temperatures ranging from 20°C to 27°C throughout the year
 - It requires a dry sunny period for ripening and harvesting
 - It requires well drained soils, with nutrients
 - It is grown on fairly level gentle sloping land. This allows for the use machines during ploughing, planting and harvesting
 - d) - Small farm sizes
 - Pests and diseases e.g. ratoon stunting lowering the yields
 - Corruption in factory management over production
 - Delayed payment kills the morale of the farmers
 - Low earnings from sugarcane production
2.
 - (a)
 - i) - Well developed udder
 - Have wide hind quarters, big stomach and small chests
 - Have big milk veins
 - Short legs well set to support their heavy bodies
 - ii) - The highlands have high population that offers ready market for the product
 - They have well established infrastructure which is a major factor in dairy farming activity
 - Reliable rainfall and constant supply of water
 - The region has low temperature best for exotic breeds. Survival
 - There is humid condition
 - High quality cover of grass due to fertile soils in the region
 - The high nutrient pasture characteristic