

POST HARVEST DETERIORATION OF CASSAVA ROOTS
AS AFFECTED BY DIFFERENT STORAGE METHODS

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The initial rapid deterioration of cassava tubers takes place within 2-3 days after harvesting which causes serious damage to quality of cassava tubers. The type of damage has been classified as microbial growth on the surface of tubers, microbial deterioration of the flesh and physiological deterioration. Three storage methods were used in this experiment with the new recommended variety CARI-555.

Results indicated that least damage was observed from the method of field clamps even after 20 days. Packing in polythene bags showed little effect on improving the keeping quality of cassava tubers.

Field clamps covered with straw in order to maintain high moisture content during the dry season may also be applicable.

References:

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