

**081104T4AEX**

**AGRICULTURE EXTENSION LEVEL 4**

**AGR/CU/EXT/CR/03/4/A**

**Harvest Crop**

**Nov/Dec 2024**



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION  
COUNCIL (TVET CDACC)**

**PRACTICAL ASSESSMENT**

**INSTRUCTIONS TO ASSESSOR**

1. Assess the candidate as the practical progresses observing the critical areas
2. You are required to mark the practical as the candidate perform the tasks
3. You are required to take video clips at critical points
4. Ensure the candidate has a name tag and registration code at the back and front

## OBSERVATION CHECKLIST

<b>Candidate's Name &amp; Registration Code</b>			
<b>Assessors Name &amp; Registration Code</b>			
<b>Venue of Assessment</b>			
<b>Date of Assessment</b>			
<b>Items to be Evaluated:</b> <i>Please award marks as appropriate. Give a brief comment on your observation.</i>	<b>Marks Available</b>	<b>Marks Obtained</b>	<b>Comments</b>
<b>TASK 1: SEPARATE KERNELS FROM THE COB</b>			
1. Worn Personal protective gears according to occupational safety and health Act and manufacturer's specification and instructions. <ul style="list-style-type: none"> <li>• Dust coat</li> <li>• Gumboots</li> <li>• Gloves</li> <li>• Mask</li> </ul> <i>(Award 1 or 0 mark for each proper dressing)</i>	<b>4</b>		
2. Gathered all the tools and equipment as guideline on tools and equipment used in feeding as guided by Livestock Production Manual. <i>(Award 2 marks for all collection or zero i.e. maize on cobs, wooden stick, sacks, dusting powder nylon rope, sieve and buckets)</i>	<b>2</b>		
3. Shelled out the kernels manually as guided by Livestock Production Manual. <i>(award 5 marks on correct application of the method i.e., maize is shelled out from the cobs manually by beating using wooden stick)</i>	<b>6</b>		

SUB-TOTAL	12		
<b>TASK 2; CLEAN KERNELS</b>			
4. Cleaned the grains manually as instructed in Livestock Production Manual. <i>(award 4 marks or 0 for proper winnowing to allow the wind to remove unwanted light elements )</i>	4		
4. Sieved the grains as per the guideline in Livestock Production Manual. <i>( Award 5 mark for sieving well to remove all the remaining unwanted elements )</i>	5		
SUB-TOTAL	9		
<b>TASK 3; CONTROL PEST AND DISEASE</b>			
5. Measured the correct quantity of dusting powder and apply according to guideline in Livestock Production Manual. i.e. 10 grams <i>(Award 2marks or 0 for the correct measure and 2 marks or 0 for correct application )</i>	4		
6. Placed the dusted maize in the small sack according to Livestock Production Manual. <i>(Award (1marks or 0 )for the correct placement )</i>	1		
7. Tied the sack firmly as guided by Livestock Production Manual. <i>(Award (1marks or 0 )for the correct tying )</i>	1		
8. Weighed the maize and recorded the quantity as guided by Livestock Production Manual.	1		
9. Proper storage of maize as per Livestock Production Manual. <i>(award 2 marks for</i>	1		

<i>storing in a clean dry place)</i>			
SUB-TOTAL			
<b>TASK 4: HANDLE BY-PRODUCTS AND WASTE</b>			
10. Assembled the by-products which are re-useable as per Livestock Production Manual. <i>(award 2 marks or 0 for proper storage correct assembling and )</i>	<b>3</b>		
11. Clean up the working area after the practice <i>(award 4 marks after activity)</i>	<b>4</b>		
12. Correct disposal of waste according to the occupational health and safety policy. <i>(award 2 marks after the activity)</i>	<b>4</b>		
<b>Sub-Total 2</b>	<b>11</b>		
<b>GRAND TOTAL</b>	<b>40</b>		
<b>ASSESSMENT OUTCOME</b>			
<p>The candidate was found to be:</p> <p style="text-align: center;">Competent <input type="checkbox"/> Not yet Competent <input type="checkbox"/></p> <p><i>(Please tick as appropriate)</i></p> <p><i>(The candidate is competent if the candidate obtains at least 50%)</i></p>			
<b>Feedback from the Candidate:</b>			
<b>Feedback to the Candidate:</b>			

<b>Candidate Signature</b>  _____	<b>Date:</b>  _____
<b>Assessor's Signature</b>  _____	<b>Date</b>  _____