

052205T4WLM

WILDLIFE MANAGEMENT ASSISTANT LEVEL 5

WL/OS/WLMA/CR/06/5/A

Monitor Wildlife Habitats

Nov/Dec 2024



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

OBSERVATION CHECKLIST

Candidate's name & Registration No.			
Assessor's name & Reg. code			
Unit(s) of Competency	Monitor wildlife habitats		
Venue of Assessment			
Date of assessment			
Items to be evaluated: <i>(Award appropriate marks for each item evaluated)</i>	Marks available	Marks obtained	Comments
PRODUCT CHECKLIST			
1. Personal grooming and presentation			
i. Field gear (Boots, Khaki/green field gear, cape/hat)	2		
ii. Audibility	2		
iii. Confidence	2		
iv. Well-groomed hair and nails (short nails)	2		

Turn over

<i>(Award 2 marks for each)</i>				
Sub total		8		
TASK 1 – The candidate observed and identified the ecosystem correctly				
i)	A- wetlands	2		
ii)	B- forest	2		
iii)	C- woodland	2		
iv)	D-shrub land	2		
v)	E- grassland	2		
<i>(Award 2 mark for each correct response)</i>				
Sub total		10		
TASK 2- The candidate observed the images and identified the invasive species and gave their control measures				
i)	F- <i>Lantana camara</i> (tick berry)	1		
	• Uprooting	1		
	• chemical	1		
ii)	G- <i>Solanum incanum</i> (Sodom apple)	1		
	• Uprooting	1		
	• chemical	1		
iii)	H- <i>Opuntia exaltata</i> (thorn cactus)	1		
	• Uprooting	1		
	• chemical	1		
iv)	I- water hyacinth	1		
	• Uprooting	1		
	• Chemical	1		
v)	J- <i>Datura stramonium</i> (thorn apple)	1		
	• Uprooting	1		
	• Chemical	1		
vi)	K- <i>Cirsium vulgare</i> (Spear thistle)	1		
	• Uprooting	1		

<ul style="list-style-type: none"> • Chemical <p><i>(Award 1 mark for each correct response or any other correct response)</i></p>	1		
Sub total	18		
TASK 3- The candidate observed and identified the human activity and gave its effects correctly			
	1		
i) L- livestock grazing	1		
<ul style="list-style-type: none"> • Habitat loss • Soil erosion • Degraded environment • spread of diseases 	1		
ii) M- mining	1		
<ul style="list-style-type: none"> • Habitat loss • Soil erosion • pollution 	1		
iii) N- charcoal burning	1		
<ul style="list-style-type: none"> • Habitat loss • Degraded environment • pollution 	1		
iv) O- effluent disposal to a river	1		
<ul style="list-style-type: none"> • Pollution • Eutrophication • Death of aquatic organism • lack of oxygen 	1		
v) P- dumping	1		
<ul style="list-style-type: none"> • Loss of habitat • Pollution • Loss of aesthetic value 	1		

<i>(Award 1 mark for each correct response or any other relevant response)</i>				
Sub total		24		
GRAND TOTAL		60		
PERCENTAGE				
The candidate was found to be: (Please tick (√) as appropriate).				
Competent	<input type="checkbox"/>	Not yet competent	<input type="checkbox"/>	
<i>The candidate is competent if they score 50% of total marks</i>				
Feedback from candidate:				
Feedback to candidate:				
Candidate's signature:			Date:	
Assessor's signature:			Date:	