

## Immediate notification report

Report reference: MLW/anthrax/11/2018 REF OIE 28789, Report Date: 29/11/2018, Country : Malawi

### Report Summary

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		<b>Date submitted to OIE</b>	29/11/2018

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	29/11/2018
<b>Disease</b>	Anthrax	<b>Date of start of the event</b>	10/10/2018
<b>Causal Agent</b>	Bacillus anthracis	<b>Date of confirmation of the event</b>	29/11/2018
<b>Reason</b>	First occurrence of a listed disease	<b>Diagnosis</b>	Clinical, Laboratory (basic), Necropsy
<b>Country or zone</b>	a zone or compartment	<b>Clinical signs</b>	Yes
<b>Number of reported outbreaks</b>	submitted= 1, Draft= 0		

### Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Southern- (this report - submitted)	-	Machinga	Traditional Authority Sitola	Natural park	Liwonde	-14.95306	35.28576	10/10/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Hippopotamus:Hippopotamidae(Hippopotamus amphibius)	Animals	2000	25	25	0	0			
Affected Population	The hippos live and feed along the Shire river.								

### Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Hippopotamus	2000	25	25	0	0

### Epidemiology

#### Epidemiological comments

The hippos were found dead along the river bank.

#### Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

### Measures applied

Applied	To be applied
<ul style="list-style-type: none"> <li>• surveillance outside containment and/or protection zone</li> <li>• surveillance within containment and/or protection zone</li> <li>• official disposal of carcasses, by-products and waste</li> </ul>	<ul style="list-style-type: none"> <li>• no planned control measures</li> </ul>
Animals treated	Vaccination Prohibited
No	No

### Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
National laboratory	Public health institute of Malawi laboratory	Hippopotamus	bacteriological examination	29/11/2018	Positive
National laboratory	Central veterinary Laboratory	Hippopotamus	bacteriological examination	29/11/2018	Positive

### Future Reporting

The event is continuing. Weekly follow-up reports will be submitted.

## Outbreak maps

