

Botswana - Foot and mouth disease virus (Inf. with) - Follow-up report 6

GENERAL INFORMATION

COUNTRY/TERRITORY OR ZONE ZONE	ANIMAL TYPE TERRESTRIAL	DISEASE CATEGORY Listed disease	EVENT ID 7420
DISEASE Foot and mouth disease virus (Inf. with)	CAUSAL AGENT Foot and mouth disease virus	GENOTYPE / SEROTYPE / SUBTYPE SAT 1	START DATE 2026/03/31
REASON FOR NOTIFICATION First occurrence in a zone or a compartment	DATE OF LAST OCCURRENCE -	CONFIRMATION DATE 2026/04/01	EVENT STATUS On-going
END DATE -	SELF-DECLARATION NO		

REPORT INFORMATION

REPORT NUMBER Follow-up report 6	REPORT ID FUR_182869	REPORT REFERENCE -	REPORT DATE 2026/05/03
REPORT STATUS Validated	NO EVOLUTION REPORT -		

EPIDEMIOLOGY

SOURCE OF EVENT OR ORIGIN OF INFECTION

- Unknown or inconclusive

EPIDEMIOLOGICAL COMMENTS

First round of cattle vaccination has been completed and booster vaccination expected 28 days from the first dose. FMD sero-surveillance of sheep, goats, pigs and wildlife to commence in between primo and fist booster vaccination. Antigenic sequencing has identified the causative serotype as SAT 1 toptotype III.

QUANTITATIVE DATA SUMMARY

MEASURING UNIT

Animal

Species		Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
cattle	NEW	595	2	0	0	0	597
(domestic)	TOTAL	9497	151	0	0	0	5921

DIAGNOSTIC DETAILS

CLINICAL SIGNS

YES

METHOD OF DIAGNOSTIC

Diagnostic test

Test name	Laboratory	Species sampled	Number of outbreaks sampled	First result date	Latest result date	Result
Antigen capture enzyme-linked immunosorbent assay (AC-ELISA)	Bostwana Vaccine Institute	Cattle	1	2026/04/01	2026/04/01	Positive

CONTROL MEASURES

CONTROL MEASURES AT EVENT LEVEL

Movement control
 Movement control
 Surveillance outside the restricted zone
 Surveillance within the restricted zone
 Surveillance within the restricted zone
 Traceability
 Traceability
 Vaccination in response to the outbreak (s)

DOMESTIC ANIMALS

Applied

 Applied

 Applied
 Applied

 Applied

WILD ANIMALS

Applied

 To be applied

 Applied

NEW OUTBREAKS

OB_188224 - GABANA FARM - GABANA FARM

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
Gabana Farm	2026/04/20	-	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
South-East	South East	-	Farm
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Gabana Farm	-25.370133 , 25.63242 (Approximate location)	-	Animal

AFFECTED POPULATION DESCRIPTION

A cow clinically diagnosed with feet and mouth lesions in a farm consistent with FMD in a farm.

Species	Wildlife type	Susceptible Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
cattle (domestic)	NEW	112	1	0	0	113
	TOTAL	112	1	0	0	113

METHOD OF DIAGNOSTIC

Clinical

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED

ADDITIONAL MEASURES

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OB_188223 - LEJWANA CRUSH - LEJWANA

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
Lejwana crush	2026/05/01	-	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Southern	Barolong	-	Village
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Lejwana	-25.4675 , 25.5725 (Approximate location)	-	Animal

AFFECTED POPULATION DESCRIPTION

A cow in a herd of cattle epidemiologically linked to Bethеле crush outbreak clinically diagnosed with feet and mouth lesions suggestive of FMD.

Species	Wildlife type	Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
cattle	NEW	483	1	0	0	0	484
(domestic)	TOTAL	483	1	0	0	0	484

METHOD OF DIAGNOSTIC

Clinical

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED

ADDITIONAL MEASURES

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