



Information received on 28/06/2018 from Dr Unesu Hildah Ushewokunze-Obatolu, Principal Director, , Department of Livestock and Veterinary Services, Harare, Zimbabwe

Summary

Report type	Immediate notification
Date of start of the event	28/06/2018
Date of confirmation of the event	28/06/2018
Report date	28/06/2018
Date submitted to OIE	28/06/2018
Reason for notification	First occurrence of a listed disease
Manifestation of disease	Clinical disease
Causal agent	Foot and mouth disease virus
Serotype	Not typed
Nature of diagnosis	Clinical
This event pertains to	a defined zone within the country

New outbreaks (1)

Outbreak 1	Bopoma, Mary Mount, Rushinga, Mashonaland Central					
Date of start of the outbreak	28/06/2018					
Outbreak status	Continuing (or date resolved not provided)					
Epidemiological unit	Village					
Affected animals	Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
	Cattle	2126	30	5	0	0
Affected population	Cattle of varying age groups sharing the same grazing and watering points.					

Summary of outbreaks	Total outbreaks: 1					
Total animals affected	Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
	Cattle	2126	30	5	0	0
Outbreak statistics	Species	Apparent morbidity rate	Apparent mortality rate	Apparent case fatality rate	Proportion susceptible animals lost*	
	Cattle	1.41%	0.24%	16.67%	0.24%	
*Removed from the susceptible population through death, destruction and/or slaughter						

Epidemiology

Source of the outbreak(s) or origin of infection	Illegal movement of animals
Epidemiological comments	A new incursion was reported in Rushinga district with older lesions seen on cattle along the border with Mozambique and becoming fresh inwards. Four villages dipping at Bopoma dip tank were affected. The district has been placed under quarantine with roadblocks manned by police and veterinary personnel being put in place. Inspections are currently on-going to determine the spread of infection.

Control measures

Measures applied	Movement control inside the country Surveillance outside containment and/or protection zone Surveillance within containment and/or protection zone Screening Traceability Quarantine Zoning Vaccination permitted (if a vaccine exists) No treatment of affected animals
Measures to be applied	Vaccination in response to the outbreak (s)

Diagnostic test results

Laboratory name and type	Species	Test	Test date	Result
Central Veterinary Laboratory (National laboratory)	Cattle	liquid-phase blocking ELISA		Pending
Central Veterinary Laboratory (National laboratory)	Cattle	Non-structural protein ELISA		Pending
Botswana Vaccine Institute (Regional Reference Laboratory)	Cattle	virus isolation		Pending

Future Reporting

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

Map of outbreak locations

