

Malawi - Rift Valley fever virus (Inf. with) - Immediate notification

GENERAL INFORMATION

| | | | |
|-----------------------------------------------------------------------|------------------------------------------------|-------------------------------------------|---------------------------------|
| COUNTRY/TERRITORY OR ZONE ZONE | ANIMAL TYPE TERRESTRIAL | DISEASE CATEGORY Listed disease | EVENT ID 7541 |
| DISEASE Rift Valley fever virus (Inf. with) | CAUSAL AGENT Rift Valley fever virus | GENOTYPE / SEROTYPE / SUBTYPE - | START DATE 2026/02/22 |
| REASON FOR NOTIFICATION Recurrence of an eradicated disease | DATE OF LAST OCCURRENCE 2012/06/30 | CONFIRMATION DATE 2026/05/08 | EVENT STATUS On-going |
| END DATE - | SELF-DECLARATION NO | | |

REPORT INFORMATION

| | | | |
|------------------------------------------------|---------------------------------|---------------------------------|----------------------------------|
| REPORT NUMBER Immediate notification | REPORT ID IN_183065 | REPORT REFERENCE MLW1 | REPORT DATE 2026/05/12 |
| REPORT STATUS Validated | NO EVOLUTION REPORT - | | |

EPIDEMIOLOGY

SOURCE OF EVENT OR ORIGIN OF INFECTION

- Contact with infected animal(s) at grazing/watering points
- Vectors
- Unknown or inconclusive
- Illegal movement of animals

EPIDEMIOLOGICAL COMMENTS

Reports of cattle (both dairy and beef) and goats abortions and stillbirths at various stages of gestation period. The area is a dairy producing area with at most 1500 dairy animals kept at smallholding production system.

QUANTITATIVE DATA SUMMARY

MEASURING UNIT

Animal

| Species | | Susceptible | Cases | Deaths | Killed and Disposed of | Slaughtered/ Killed for commercial use | Vaccinated |
|----------------------|-------|-------------|-------|--------|---------------------------|----------------------------------------------|------------|
| cattle (domestic) | NEW | 26000 | 81 | 13 | 0 | 0 | 0 |
| | TOTAL | 26000 | 81 | 13 | 0 | 0 | 0 |
| goats (domestic) | NEW | 157078 | 26 | 11 | 0 | 0 | 0 |
| | TOTAL | 157078 | 26 | 11 | 0 | 0 | 0 |

| | | | | | | | |
|-------------|-------|--------|-----|----|---|---|---|
| all species | NEW | 183078 | 107 | 24 | 0 | 0 | 0 |
| | TOTAL | 183078 | 107 | 24 | 0 | 0 | 0 |

DIAGNOSTIC DETAILS

CLINICAL SIGNS

YES

METHOD OF DIAGNOSTIC

Diagnostic test,
Clinical

| Test name | Laboratory | Species sampled | Outbreak ID | Result date | Result |
|-----------------------------------------------------------------------------------|------------------------------------|-----------------|-------------|-------------|----------|
| Competitive enzyme-linked immunosorbent assay for antibody detection (Ab c-ELISA) | Central Veterinary Laboratory, MWI | Cattle | ob_188965 | 2026/05/08 | Positive |

CONTROL MEASURES

CONTROL MEASURES AT EVENT LEVEL

| | DOMESTIC ANIMALS | WILD ANIMALS |
|------------------------------------------|------------------|--------------|
| Control of vectors | Applied | |
| Movement control | Applied | |
| Screening | Applied | |
| Surveillance outside the restricted zone | Applied | |
| Surveillance within the restricted zone | Applied | |
| Vector surveillance | Applied | |

NEW OUTBREAKS

OB_188965 - THUMBWE

| OUTBREAK REFERENCE | START DATE | END DATE | DETAILED CHARACTERISATION |
|-------------------------------|----------------------------------------------|-------------------------------|---------------------------|
| - | 2026/02/22 | - | - |
| FIRST ADMINISTRATIVE DIVISION | SECOND ADMINISTRATIVE DIVISION | THIRD ADMINISTRATIVE DIVISION | EPIDEMIOLOGICAL UNIT |
| Chiradzulu | TA Kadewere | n.a. (2531) | Village |
| LOCATION | Latitude, Longitude | OUTBREAKS IN CLUSTER | Measuring unit |
| Thumbwe | -15.7734 , 35.2383 (Approximate location) | - | Animal |

AFFECTED POPULATION DESCRIPTION

Animals abort at a late stage of the pregnancy and also show some congestion on muzzle, vulva as well as pyrexia, reduced milk production and recumbency.

| Species | Wildlife type | Susceptible Cases | Deaths | Killed and Disposed of | Slaughtered/ Killed for commercial use | Vaccinated |
|------------|---------------|-------------------|--------|------------------------|----------------------------------------|------------|
| goats | NEW | 157078 | 26 | 11 | 0 | 0 |
| (domestic) | TOTAL | 157078 | 26 | 11 | 0 | 0 |
| cattle | NEW | 26000 | 81 | 13 | 0 | 0 |
| (domestic) | TOTAL | 26000 | 81 | 13 | 0 | 0 |

METHOD OF DIAGNOSTIC

Clinical,
Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED

ADDITIONAL MEASURES

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