

Senegal - Rift Valley fever virus (Inf. with) - Follow-up report 8

GENERAL INFORMATION

COUNTRY/TERRITORY OR ZONE	ANIMAL TYPE	DISEASE CATEGORY	EVENT ID
ZONE	TERRESTRIAL	Listed disease	6820
DISEASE	CAUSAL AGENT	GENOTYPE / SEROTYPE / SUBTYPE	START DATE
Rift Valley fever virus (Inf. with)	Rift Valley fever virus	-	2025/09/21
REASON FOR NOTIFICATION	DATE OF LAST OCCURRENCE	CONFIRMATION DATE	EVENT STATUS
Recurrence of an eradicated disease	2025/02/28	2025/09/26	On-going
END DATE	SELF-DECLARATION		
-	NO		

REPORT INFORMATION

REPORT NUMBER	REPORT ID	REPORT REFERENCE	REPORT DATE
Follow-up report 8	FUR_178391	-	2025/11/29
REPORT STATUS	NO EVOLUTION REPORT		
Validated	-		

EPIDEMIOLOGY

SOURCE OF EVENT OR ORIGIN OF INFECTION

- Unknown or inconclusive
- Vectors

EPIDEMIOLOGICAL COMMENTS

Risk analysis indicates that the region is a high-risk area. Indeed, the region is a cross-border zone that recorded several outbreaks in both domestic and wild animals in 2013 and 2023, during the winter period, which is the high-risk period. Entomological surveys have also revealed the presence of vectors (Aedes, Culex). Note on 21/10/2025: For consistency with the information already published, the reason for notification is amended from unexpected change or increase to recurrence of the disease.

QUANTITATIVE DATA SUMMARY

MEASURING UNIT

Animal

Species		Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
cattle (domestic)	NEW	-	1	-	-	-	-
	TOTAL	360	26	-	-	-	-
goats (domestic)	NEW	-	1	-	-	-	-

	TOTAL 14	78	-	-	-	-
sheep (domestic)	NEW -	-	-	-	-	-
	TOTAL 161	154	-	-	-	-
sheep/goats (mixed herd) (domestic)	NEW -	1	-	-	-	-
	TOTAL 414	150	2	-	-	-
all species	NEW -	3	-	-	-	-
	TOTAL 949	408	2	-	-	-

DIAGNOSTIC DETAILS

CLINICAL SIGNS

YES

METHOD OF DIAGNOSTIC

Clinical,
Diagnostic test

Test name	Laboratory	Species sampled	Outbreak ID	Result date	Result
Capture enzyme-linked immunosorbent assay for detection of immunoglobulin M (IgM-capture ELISA)	Laboratoire national d'Elevage et de Recherches vétérinaires (LNERV) de Dakar	Sheep/goats (mixed herd)	ob_165177	2025/09/26	Positive
Reverse transcription-polymerase chain reaction (RT-PCR)	Laboratoire national d'Elevage et de Recherches vétérinaires (LNERV) de Dakar	Sheep/goats (mixed herd)	ob_165183	2025/09/26	Positive
Capture enzyme-linked immunosorbent assay for detection of immunoglobulin M (IgM-capture ELISA)	Laboratoire national d'Elevage et de Recherches vétérinaires (LNERV) de Dakar	Sheep	ob_165184	2025/09/26	Positive
Capture enzyme-linked immunosorbent assay for detection of immunoglobulin M (IgM-capture ELISA)	Laboratoire national d'Elevage et de Recherches vétérinaires (LNERV) de Dakar	Cattle, Goats	ob_165185	2025/09/26	Positive
Antibody capture enzyme-linked immunosorbent assay (Ab capture ELISA)	Laboratoire national d'Elevage et de Recherches vétérinaires (LNERV) de Dakar	Sheep/goats (mixed herd)	ob_165186	2025/09/26	Positive

CONTROL MEASURES

CONTROL MEASURES AT EVENT LEVEL

Control of wildlife reservoirs
Ante and post-mortem inspections
Vaccination in response to the outbreak (s)
Screening
Disinfection
Control of vectors
Quarantine
Surveillance within the restricted zone
Zoning

DOMESTIC ANIMALS

Applied
Applied
Applied
Applied
Applied
Applied
Applied
Applied

WILD ANIMALS

Vector surveillance	Applied
Surveillance outside the restricted zone	To be applied
Movement control	To be applied

NEW OUTBREAKS

OB_172500 - QUARTIER KHAR YALAH

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2025/11/25	-	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Saint-Louis	Dagana	Ndiaye Mberess	Village
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
quartier khar yalah	16.499767 , -15.810685	-	Animal

AFFECTED POPULATION DESCRIPTION

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Species	Wildlife type	Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
goats	NEW	-	1	-	-	-	-
(domestic)	TOTAL	-	1	-	-	-	-

METHOD OF DIAGNOSTIC

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CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED

ADDITIONAL MEASURES

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OB_172499 - CITÉ FAYÇAL

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2025/11/25	-	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Dakar	Guédiawaye	Guediawaye	Farm
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
cité fayçal	14.77162 , -17.413915	-	Animal

AFFECTED POPULATION DESCRIPTION

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

METHOD OF DIAGNOSTIC

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CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED

ADDITIONAL MEASURES

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OB_172498 - MÉKHÉ

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2025/11/25	-	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Louga	Louga	Sakal	Village
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
mékhé	15.720473 , -16.459799	-	Animal

AFFECTED POPULATION DESCRIPTION

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Species	Wildlife type	Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
sheep/goats (mixed herd) (domestic)	NEW	-	1	-	-	-	-
	TOTAL	-	1	-	-	-	-

METHOD OF DIAGNOSTIC

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CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED

ADDITIONAL MEASURES

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