



GF-TADs

GLOBAL FRAMEWORK FOR THE
PROGRESSIVE CONTROL OF
TRANSBOUNDARY ANIMAL DISEASES



Food and Agriculture
Organization of the
United Nations



World Organisation
for Animal Health
Founded as OIE

**Standing Group of Experts on Lumpy Skin Disease
in South East Europe
under the GF-TADs umbrella**

SGE LSD 12

2 March 2023

Israel

Country Update

Lumpy Skin Disease – Background information

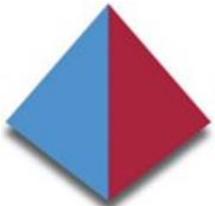
- **LSD occurrence :**
- *1989 - 1*
- *2006 - 3*
- *2007 - 7*
- *2012-2013 – 60+224 (284)*
- *2019 - 17*



Lumpy Skin Disease – Background information

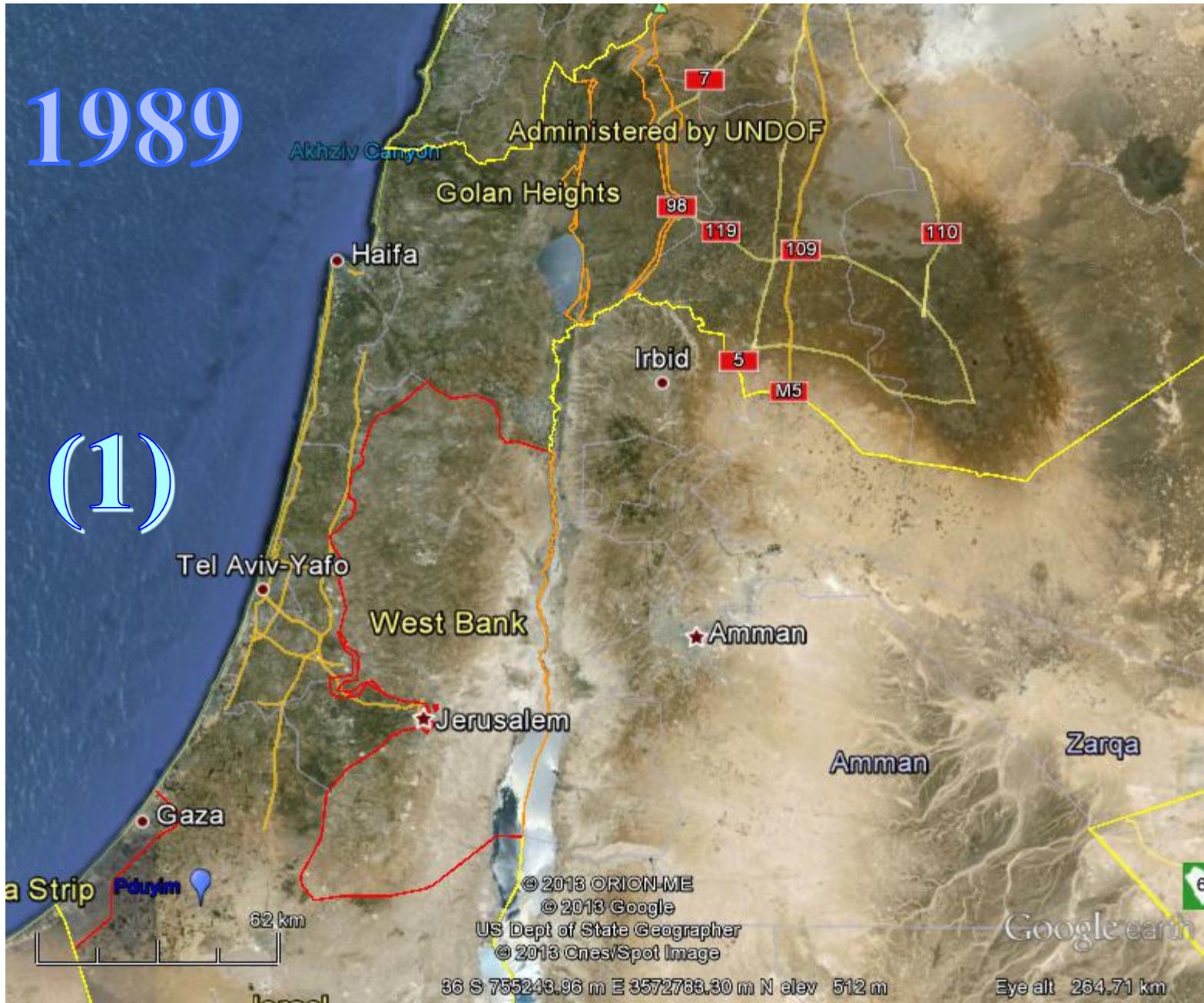
- **LSD occurrence :**

- 1989 - 1
- 2006 - 3
- 2007 - 7
- 2012-2013 – 60+224 (284)
- 2019 - 17
- 2023 – 1 heifer in quarantine station in the south



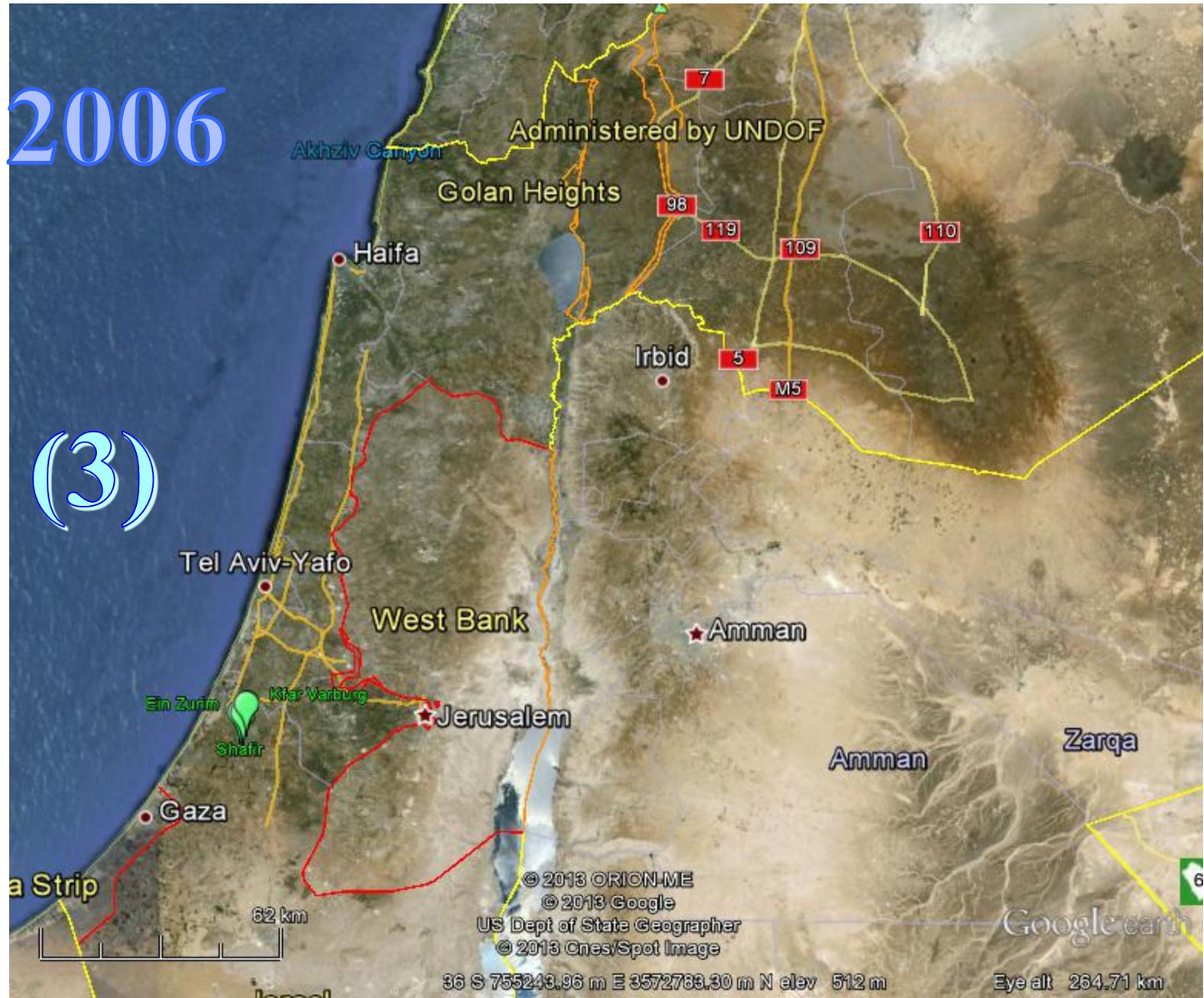
1989

(1)



2006

(3)



2007

(7)

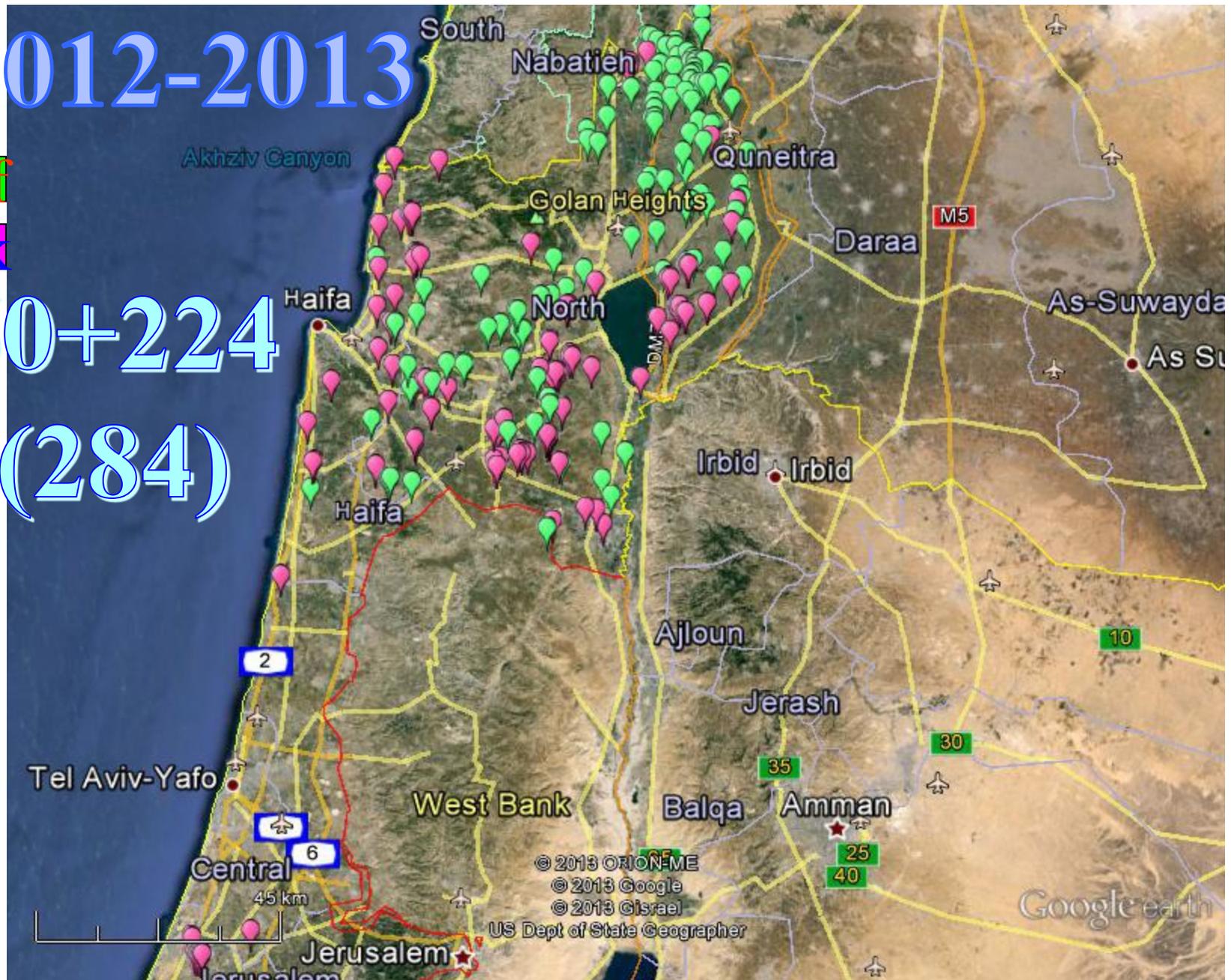


2012-2013

Beef

Milk

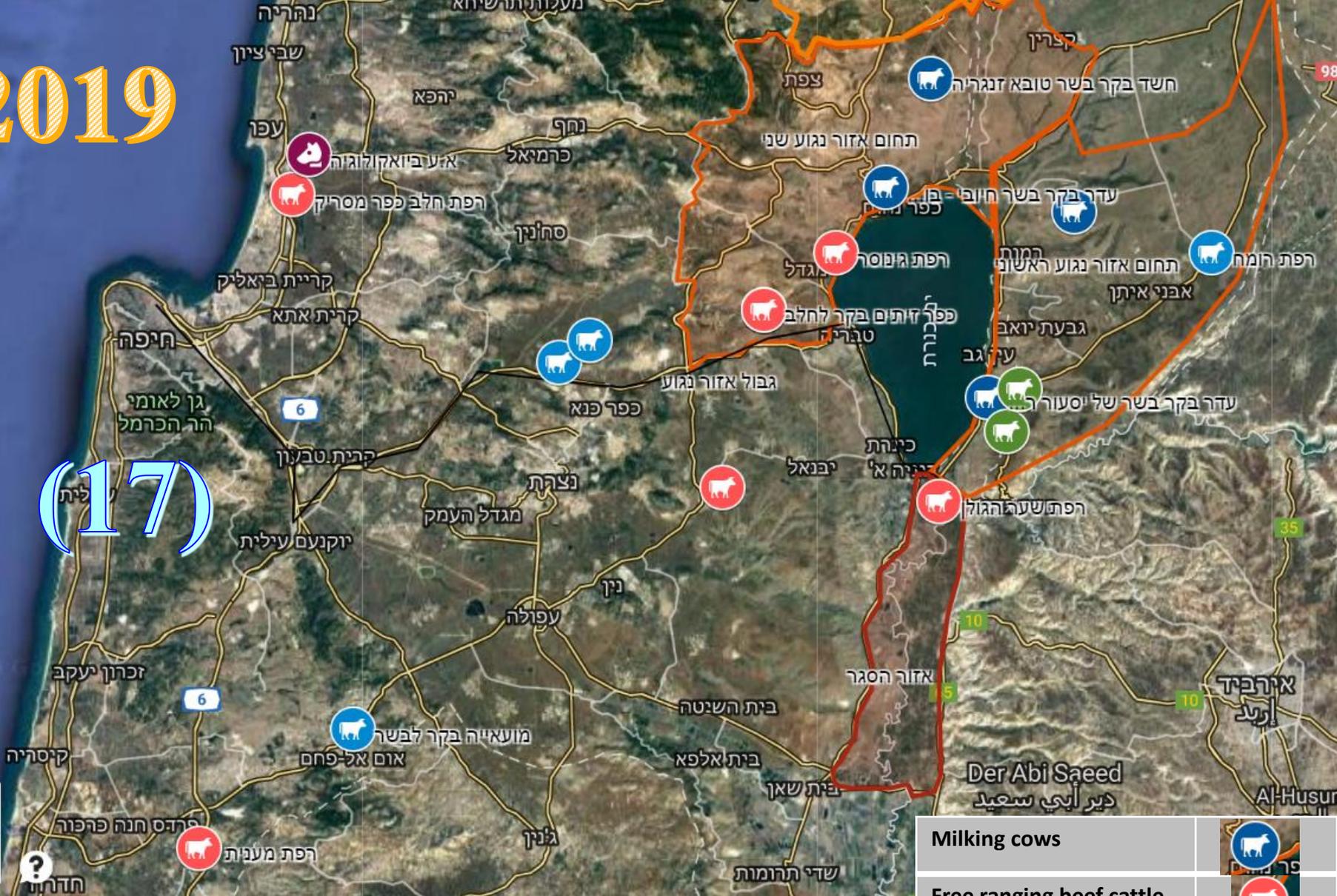
60+224
(284)



10-2007

2019

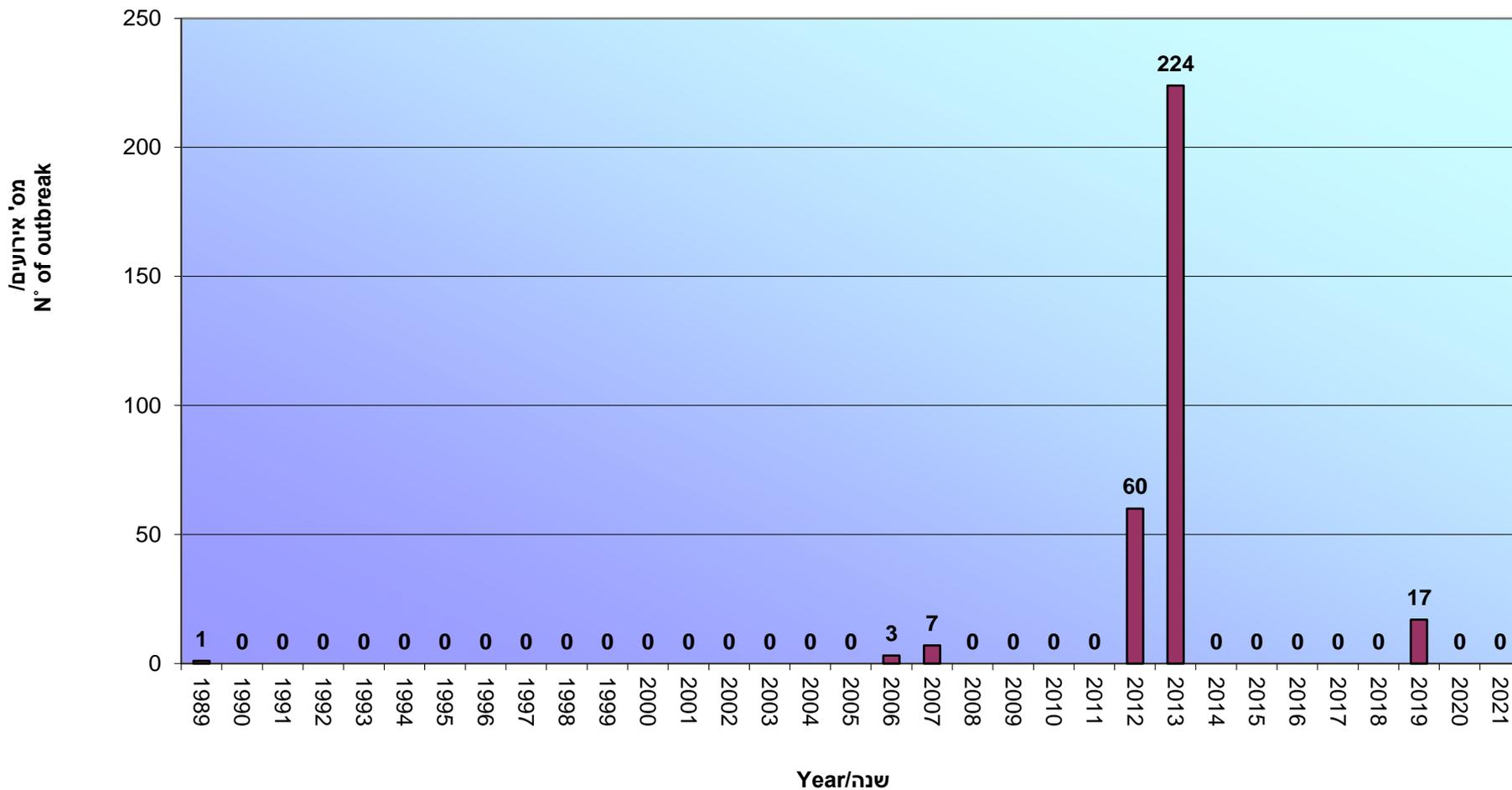
(17)



Milking cows	
Free ranging beef cattle	
Feedlot	
Incineration center	



Number of Lumpy skin disease outbreaks 1989-2021



Lumpy Skin Disease – Background information

- **LSD Vaccination during the years:**

- *1989 – emergency vaccination around the outbreak*
- *1992 – 12 km around Gaza Strip (report of LSD from GS)*
- *2006-2008 – protection zone around GS*
- *3/2013 – 01/06/2016 all country*
- *07/2019-11/2022 all country*
- *2023- immediate vaccination of Zofar's quarantine and around.*



Lumpy Skin Disease – Background information

- **Surveillance**
 - *No active surveillance*
 - *Description of the passive surveillance undertaken*
 - *Samples sent to lab if suspected*
 - *Thorough farmers and vets surveillance, especially in dairy farms.*



Lumpy Skin Disease – 2023 plans

- **LSD Vaccination:** *Not applicable for 2023*

