



Schweizerische Eidgenossenschaft
Confédération suisse
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Swiss Confederation

Federal Department of Economic Affairs FDEA
Federal veterinary office FVO

Control of Bluetongue in Switzerland

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Swiss Federal Veterinary Office
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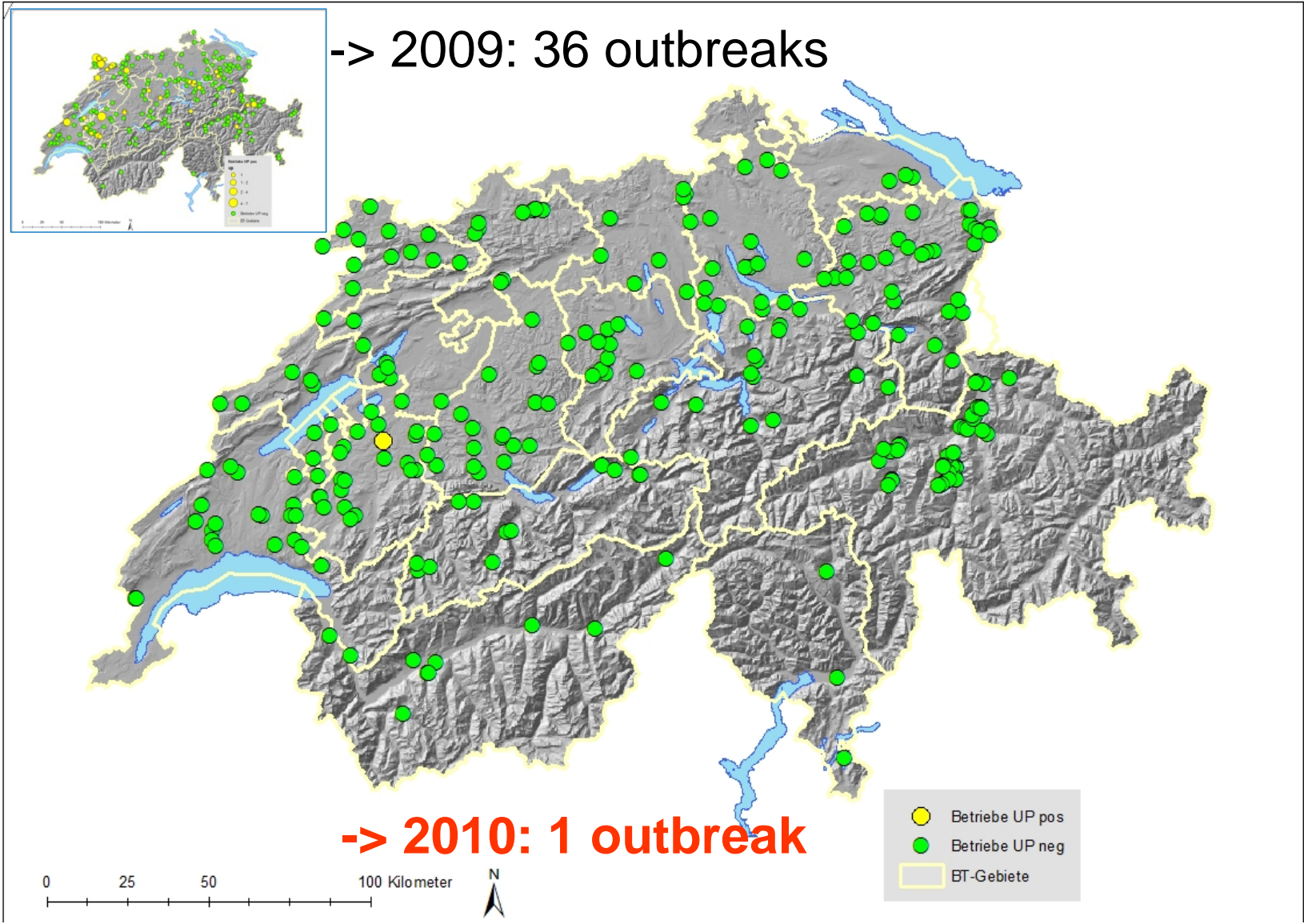


Content

- Outbreaks in Switzerland
- Surveillance of BT in Switzerland
- Vaccination campaign



Outbreaks in Switzerland





Outbreaks in Switzerland

2010

- 1 virus-positive case (BTV-8) in the 2010 surveillance programme
- 2 more animals seropositive in the same flock (7 animals negative)
- Sample take during vector free period => infection probably in autumn 2009



Surveillance in Switzerland

- 2'026 samples between 1.2.2010 and 27.4.2010
(1'935 cattle - 274 farms, 91 sheep - 12 farms)
- Prevalence 0.05% of animal population
(95% Intervall 0.001% - 0.27%)
- Herd prevalence 0.35%
(95% Intervall 0.09% - 1.93%)
- In the context of a research project: 1 doe (*Capreolus capreolus*) and 2 chamois (*Rupicapra rupicapra*) found positive in autumn 2009



Vaccination campaign 2010

- Vaccination campaign in Switzerland between 15 February and 31 May 2010
- Vaccination obligatory for bovines and sheep from 3 months age (other ruminants on a voluntary base)
- 14% of farms asked for an exemption
- Coverage 70%



Thank you for your attention

