

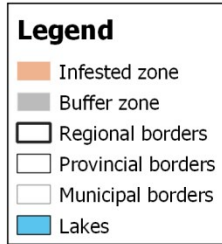
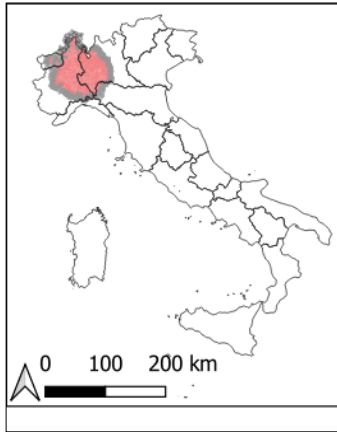
*Regional Plant Health Services of
Aosta Valley, Emilia Romagna, Lombardy and Piedmont*

Update on the situation of the main Italian outbreak

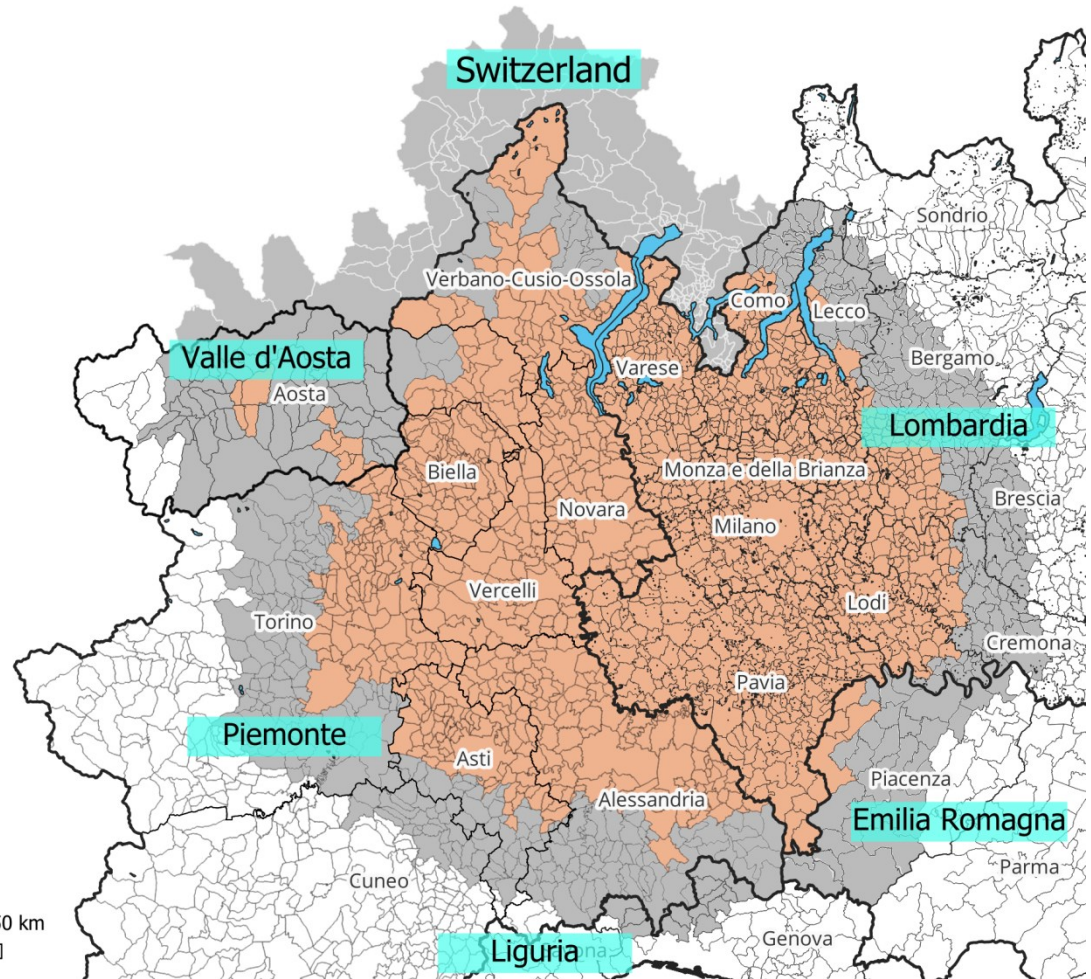
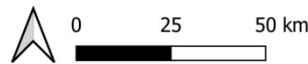
Giovanni Bosio

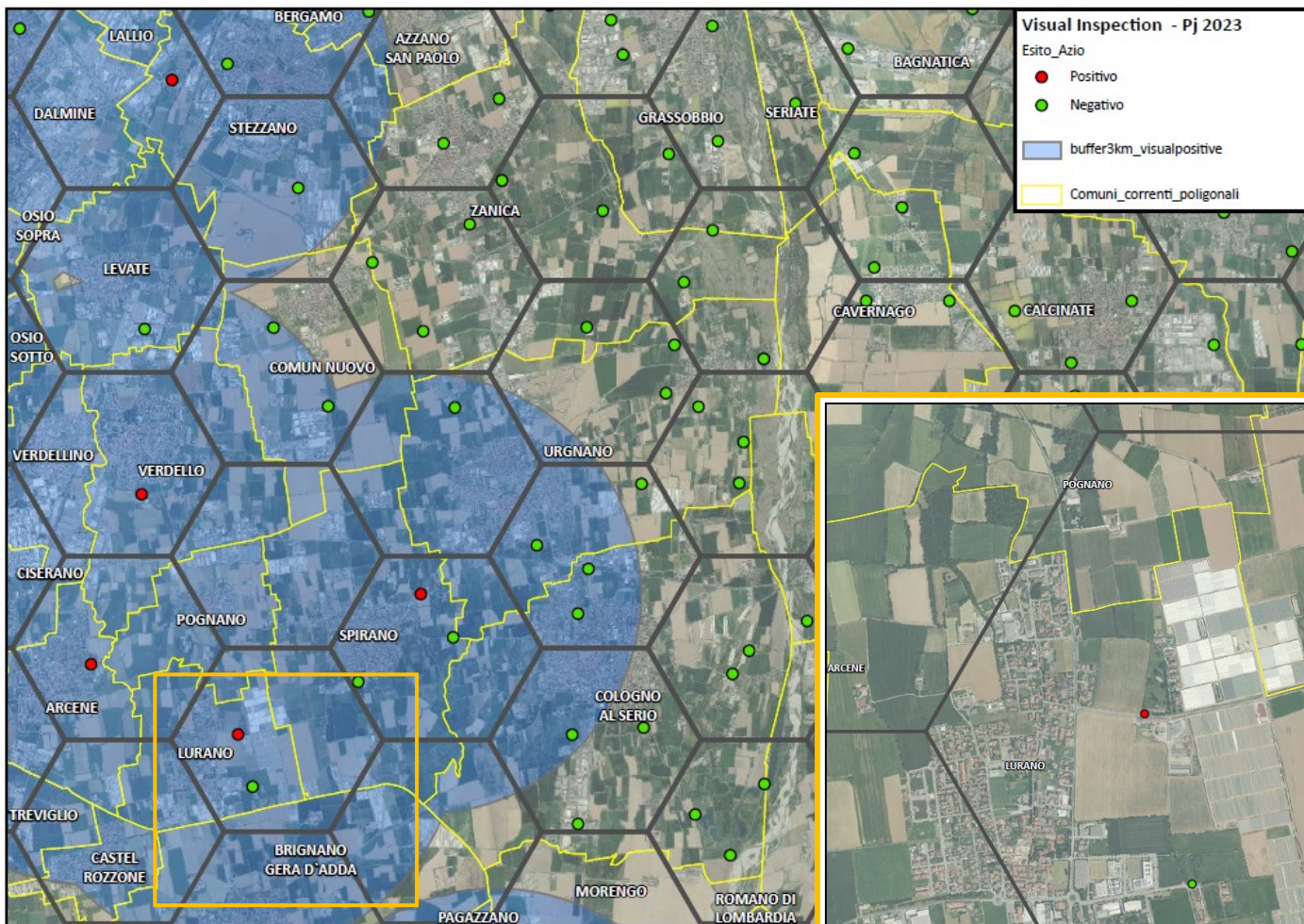
International exchange on *Popillia japonica*

Since 2022, as eradication was no longer feasible, the declared **control strategy** has moved from eradication to **containment**.



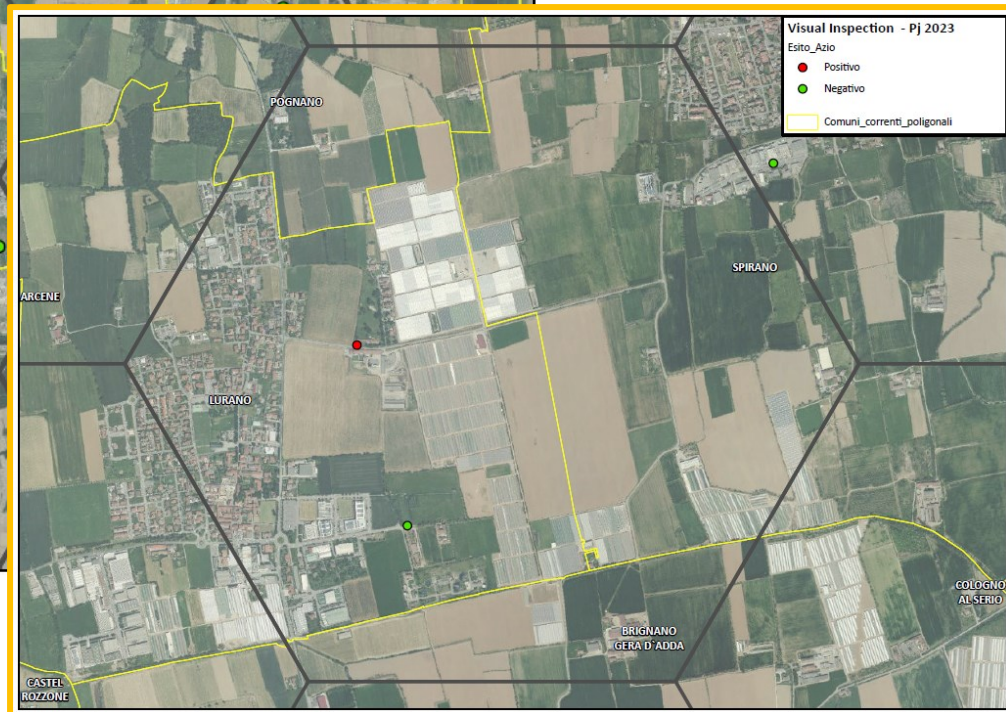
Zone	Size (km ²)
Infested	19733
Buffer	13083
Total	32816





Visual inspections for delimiting survey

- hexagonal cells (5.41 km²) superimposed on the entire area.



Control measures

- Mass Trapping
- Attract & Kill traps
- Treatments against larvae
- Adulticide treatments



It's impossible to stop the natural expansion of JB but the measures applied in the main Italian outbreak have significantly slowed its expansion

- If the presence of JB is confirmed by survey, the entire municipality is included in infested zone (or several municipalities if they fall within 100 meters from the JB positive finding point)
- Implementation of prevention phytosanitary measures in sites of production within demarcated area
- Implementation of risk management measures to avoid the accidental spread of JB
- Attract & Kill strategy to reduce the speed of the JB natural spread

Contingency plan - containment

Measures to avoid J.b. adults spread by hitchhiking (procedure for categorization of risk sites: industrial areas, logistic centers, transport companies, railway stations, sports grounds, playgrounds, boulevards, ecological waste areas, petrol stations, private company car parks, swimming pools and shopping centres)

Plans for airports/port areas (Malpensa/Linate in Lombardy and Cameri/Caselle in Piedmont)

Measures for containment according EU Regulation

Annual delimiting survey and surveillance activities

Procedures for plant and turf inspection in accord with special requirements regarding the movement within the Union territory, as set out in Annexe VIII to Implementing Regulation (EU) 2019/2072;

Contingency plan

Piano di emergenza nazionale per *Popillia japonica*

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Thanks for your kind attention