

bGeigies4Ukraine initiative



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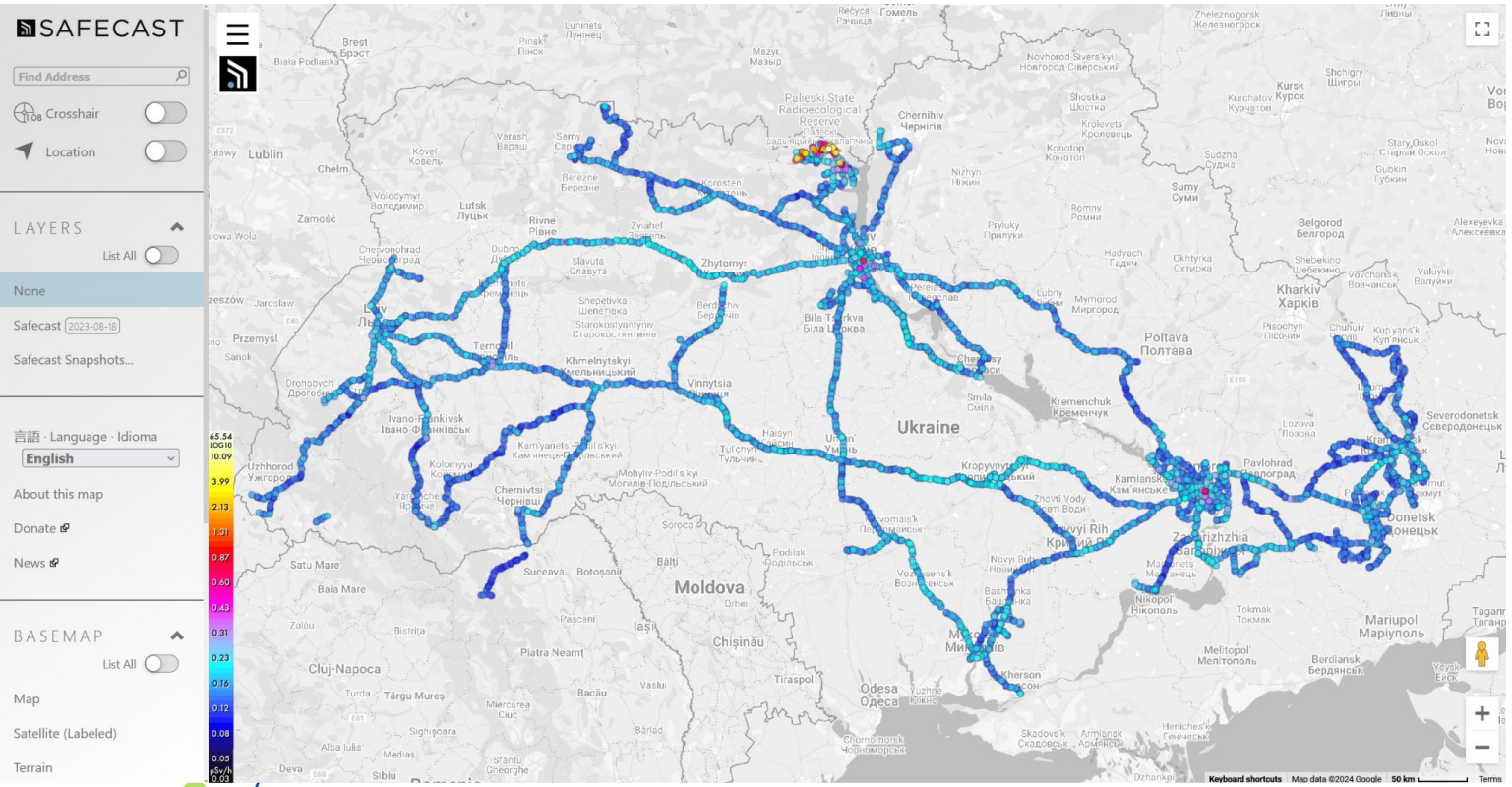
- within the [bGeigies4Ukraine](#) our institute (SÚRO, Prague) provided 10 Safecast bGeigie Nano detectors to [SaveDnipro](#) (the NGO behind [SaveEcoBot](#))
- 2 bGeigie died due to harsh conditions,
3 came as replacement, another 9 sent in October 2024
- the devices were used by various volunteers from SaveDnipro and other organisations incl. Chornobyl Radiation Ecological Biosphere Reserve



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- all [bGeigies4Ukraine data](#) (image from 2024-10-24)



- measured data also include areas in Chernobyl exclusion zone (incl. Red Forest) or cities in Donetsk region measured in 2022-2023 (some of them now completely destroyed - e.g. Bakhmut)



ERPW2024, Rome, Italy

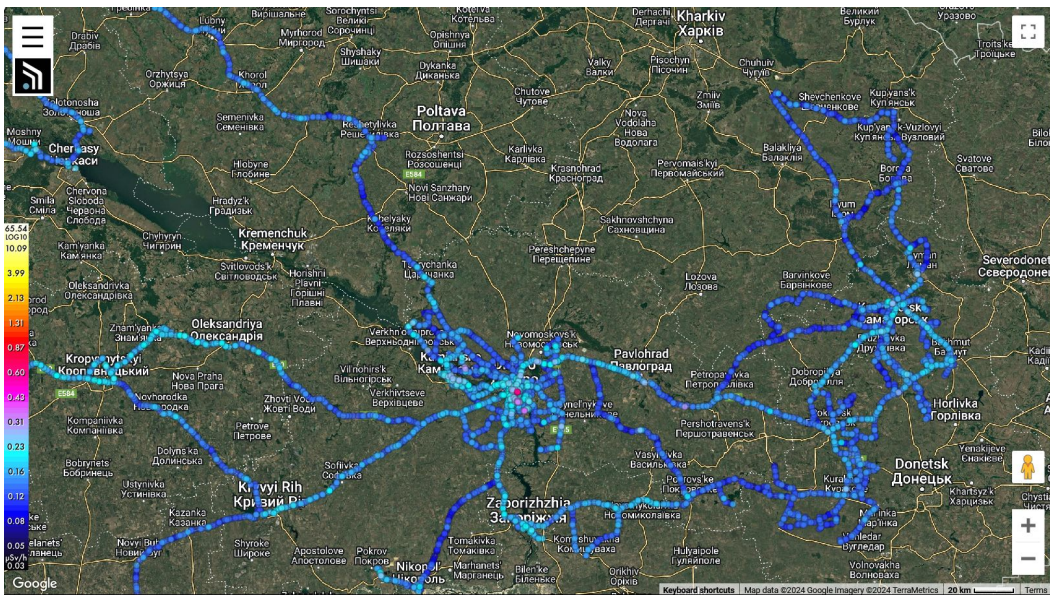
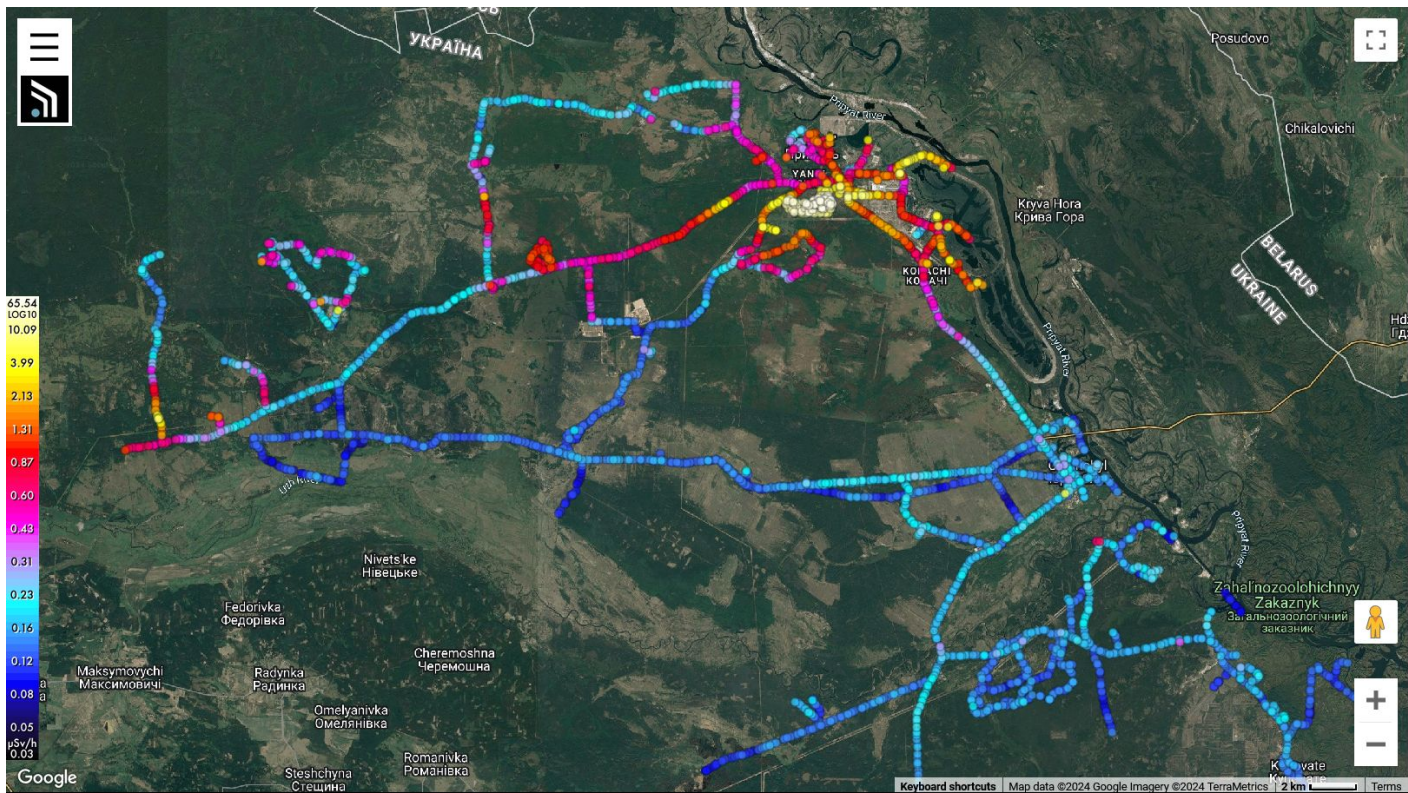


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- all [bGeigies4Ukraine data](#) (image from 2024-10-24), few details



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- all bGeigies4Ukraine data files in Safecast API (image from 2024-10-24)

SAFECAST  SIGN IN REGISTER

bGeigie Imports Upload

All New Processed Submitted Approved

25 results. Change Filter

Filters: `q="#bgeigies4ukraine"` `status="all"`

ID	Uploaded At	User	File Name	# of Measurements (maximum_cpm)	Status	Comment
64923	2024/10/01 15:18 +0000	Pavlo Tkachenko	24611206_mod.LOG Pavlohrad, Kramatorsk, Lyman, Kurakhove, Pokrovsk - Measured by SaveDnipro.org, device provided by SURO.cz, #bGeigies4Ukraine	4,991 maximum cpm: 63	Approved	
64922	2024/10/01 15:15 +0000	Pavlo Tkachenko	24611205_mod.LOG Dobropillya, Kramatorsk, Slovyansk - Measured by SaveDnipro.org, device provided by SURO.cz, #bGeigies4Ukraine	7,152 maximum cpm: 64	Approved	
64921	2024/10/01 15:11 +0000	Pavlo Tkachenko	24611124_mod.LOG Kurakhove - Measured by SaveDnipro.org, device provided by SURO.cz, #bGeigies4Ukraine	1,830 maximum cpm: 57	Approved	
64920	2024/10/01 14:08 +0000	Pavlo Tkachenko	24611123_mod.LOG Kurakhove - Measured by SaveDnipro.org, device provided by SURO.cz, #bGeigies4Ukraine	2,093 maximum cpm: 67	Approved	
64919	2024/10/01	Pavlo	24611027_mod.LOG	1,454	Approved	

- latest from 2024-10-01 (visited 2024-10-24)
- remark: the “25 results” only means 25 data files on the first page :-)



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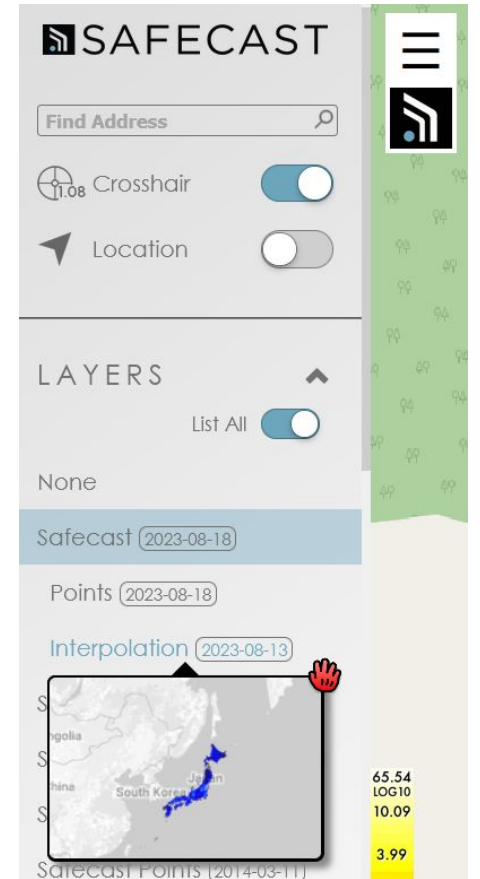


However...

Safecast is trying to resolve serious technical issues with their map, so current interpolated layer was last updated in 2023-08 :-)

This may have led to the false impression that SaveDnipro does not publish measured data from field measurements.

But the data are available, can be downloaded and used outside Safecast services - for example using QGIS.



Thank you for your attention

