

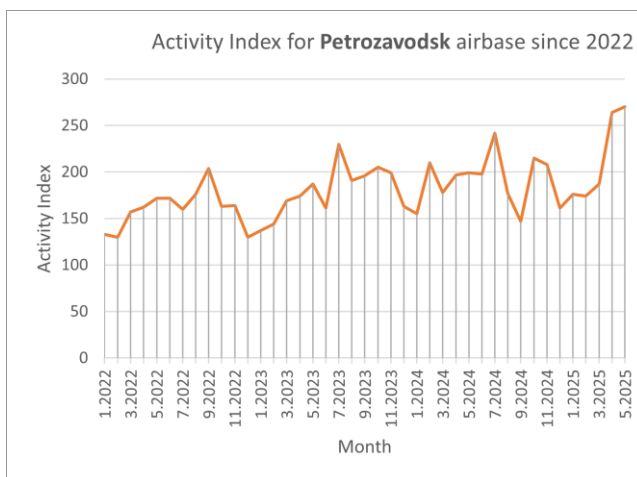
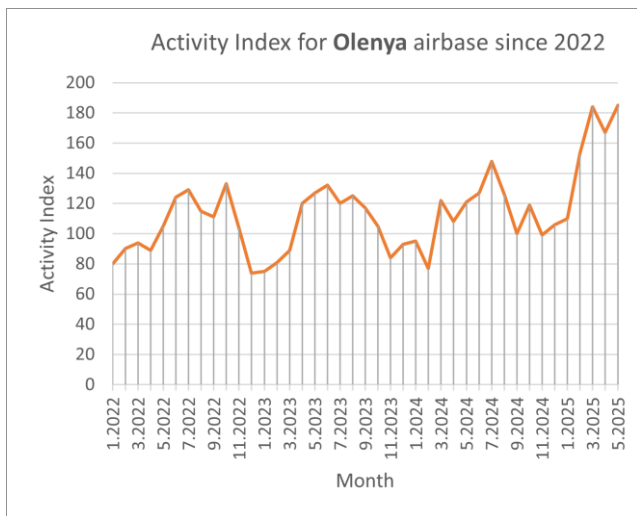
Russian air base activity monitoring- Update Jun 2025

How it works

Radar images allow us to detect present material on airfields - from the material box up to the fighter aircraft. The strong backscatter occurs from the geometry of these objects, whereas no signal is present at the flat empty tarmacs. And one big advantage of such SAR (Radar) images is that they can see through clouds and also take images at night.

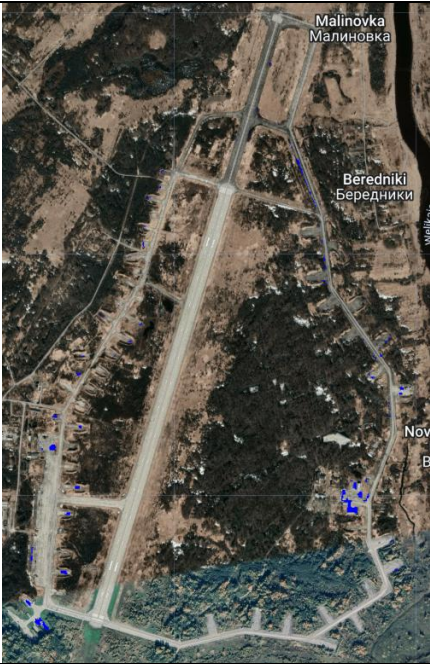
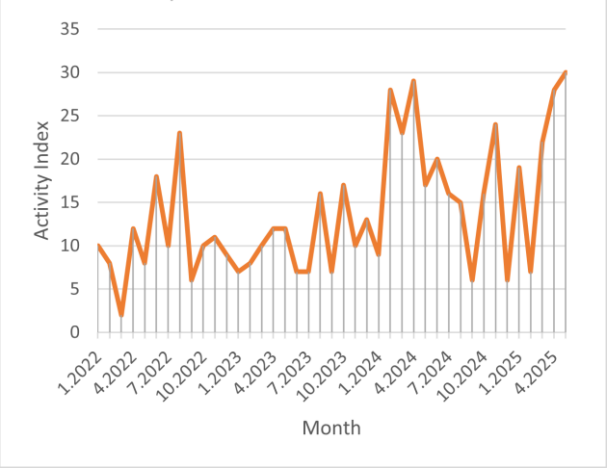
Border to Finland:

The following two airbases near Finland show quite an increase in activity since March or April. There were reports of transferred strategic bombers, such as Tu-95 to Olenya, probably to keep them further away of possible Ukrainian strikes. However, on June 1st, Ukraine struck the base and destroyed several aircraft. Therefore, at least Olenya will probably show a decrease in activity in the near future, we will see.

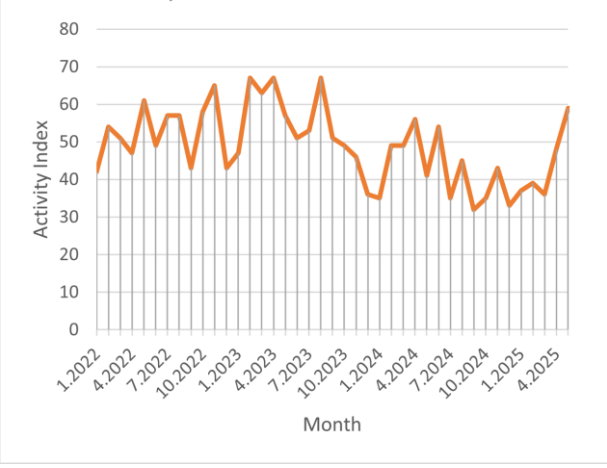


Border to Baltics:

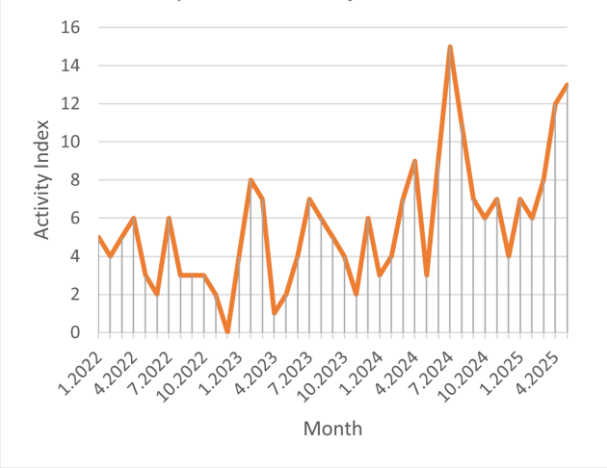
Activity Index for Ostrov airbase since 2022



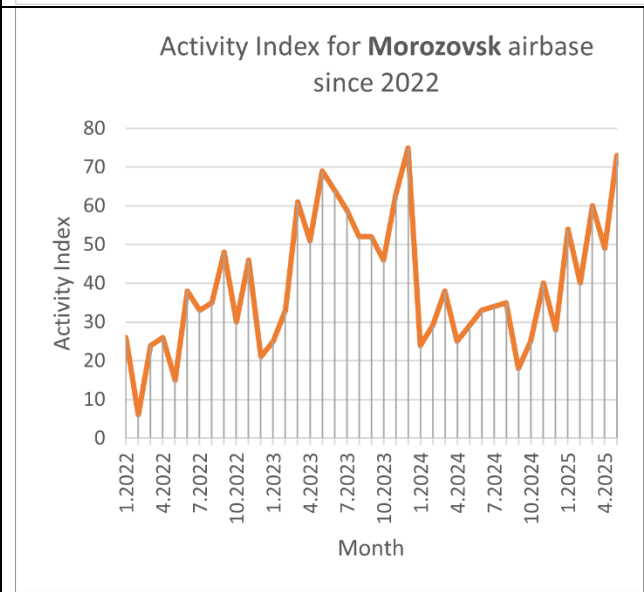
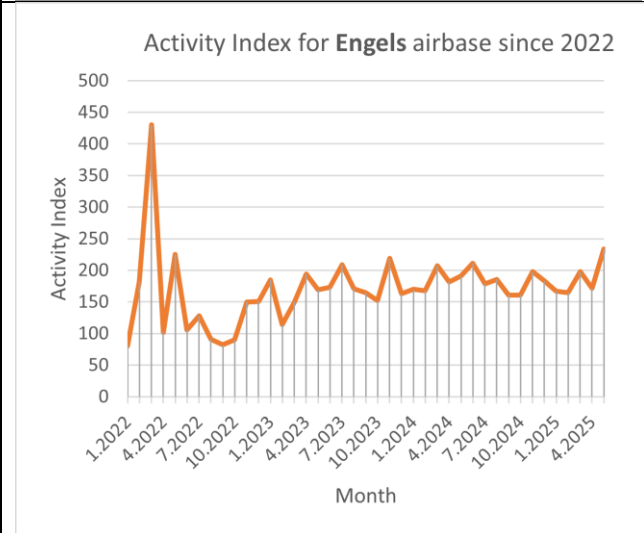
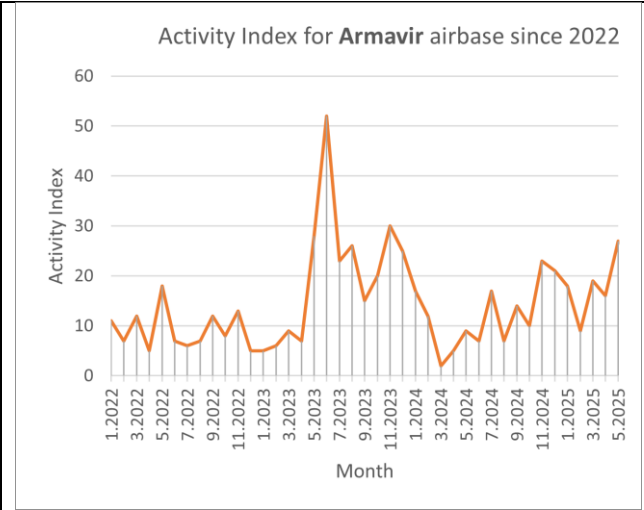
Activity Index for Pskov airbase since 2022



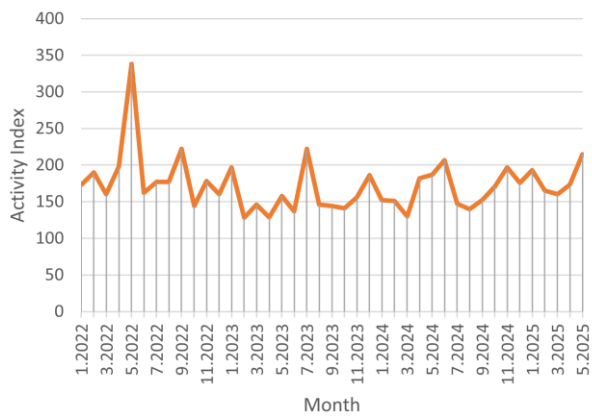
Activity Index for Soltsy2 airbase since 2022



Others:



Activity Index for **Akhtubinsk** airbase since 2022



Activity Index for **Voronezh** airbase since 2022



One of the very few bases showing a significant decrease (which is probably not related to radar-jamming activities) is Voronezh.