

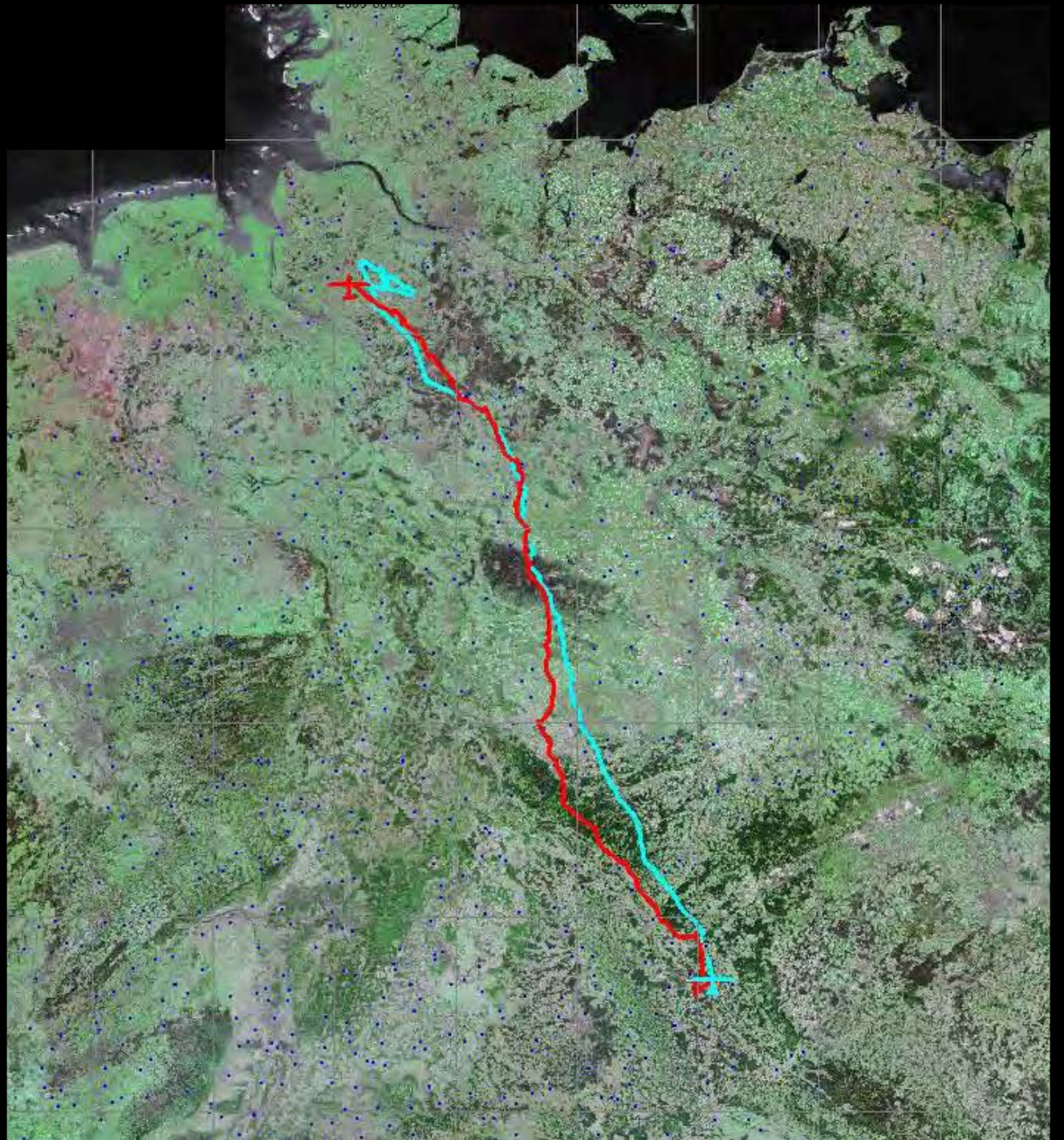
# Gliding safari adventures “without crew”

Thomas Seiler

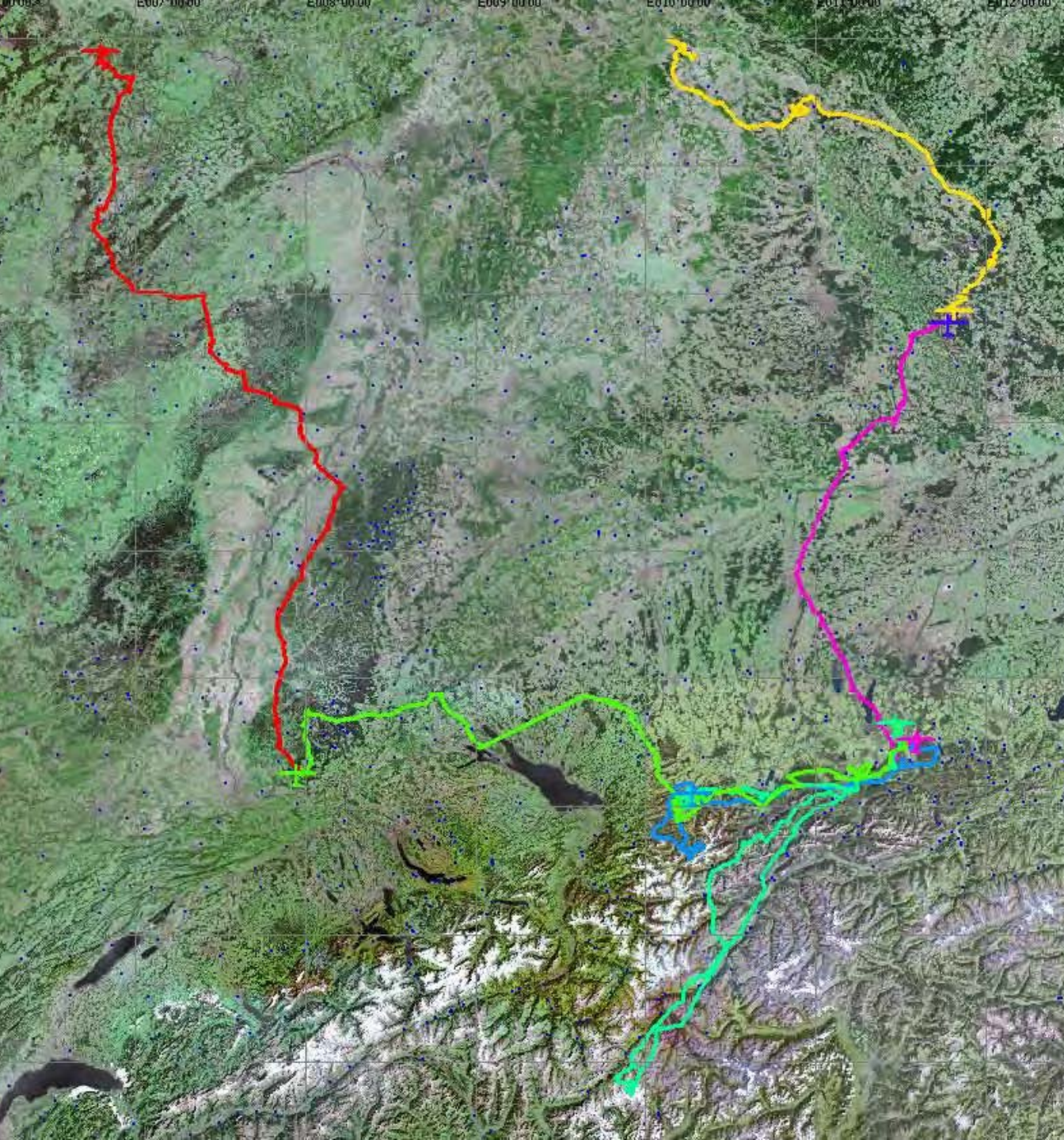
Lufthansa Flight Training GmbH – Pilot School  
Segelfluggruppe Bremen











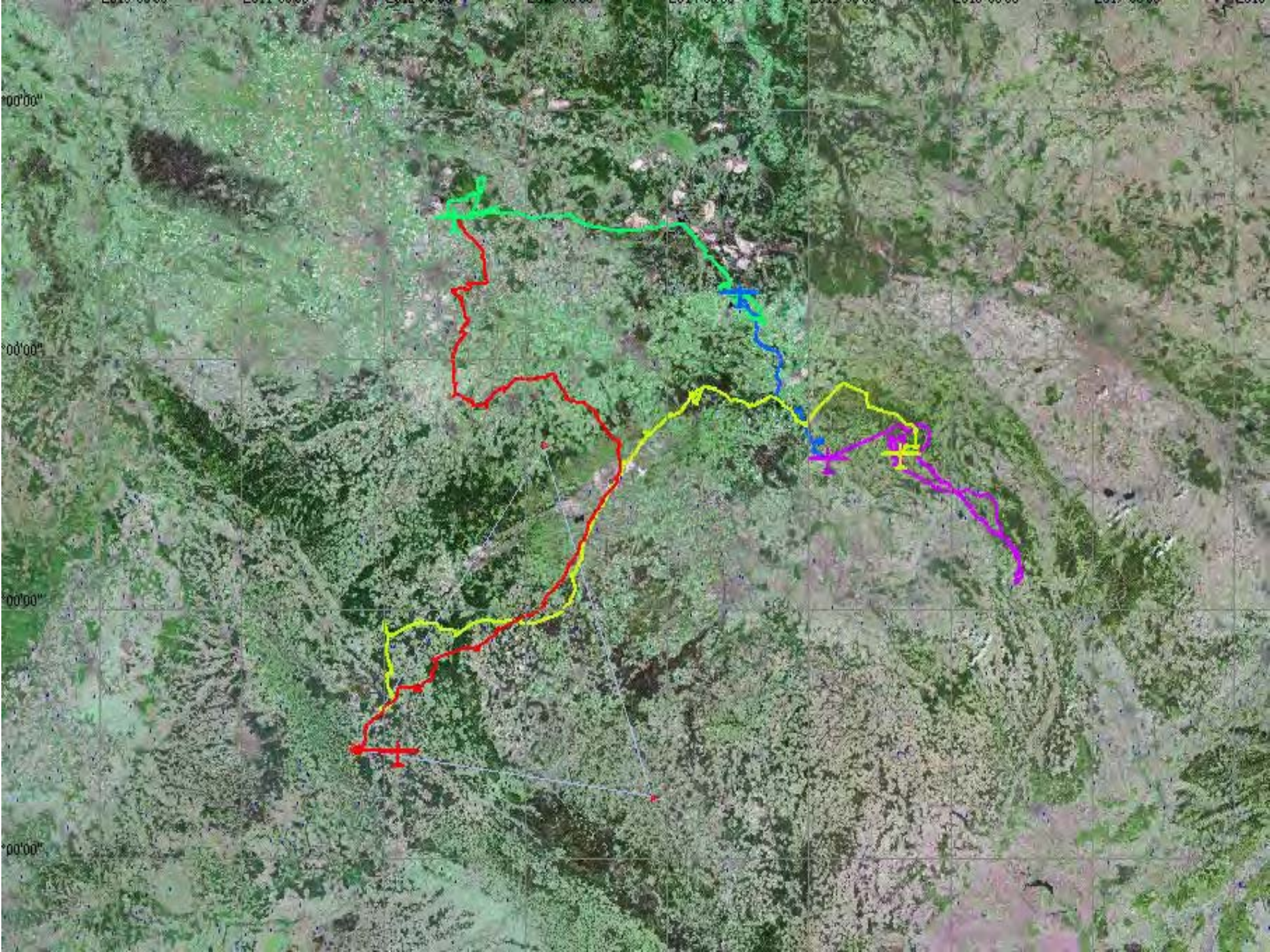








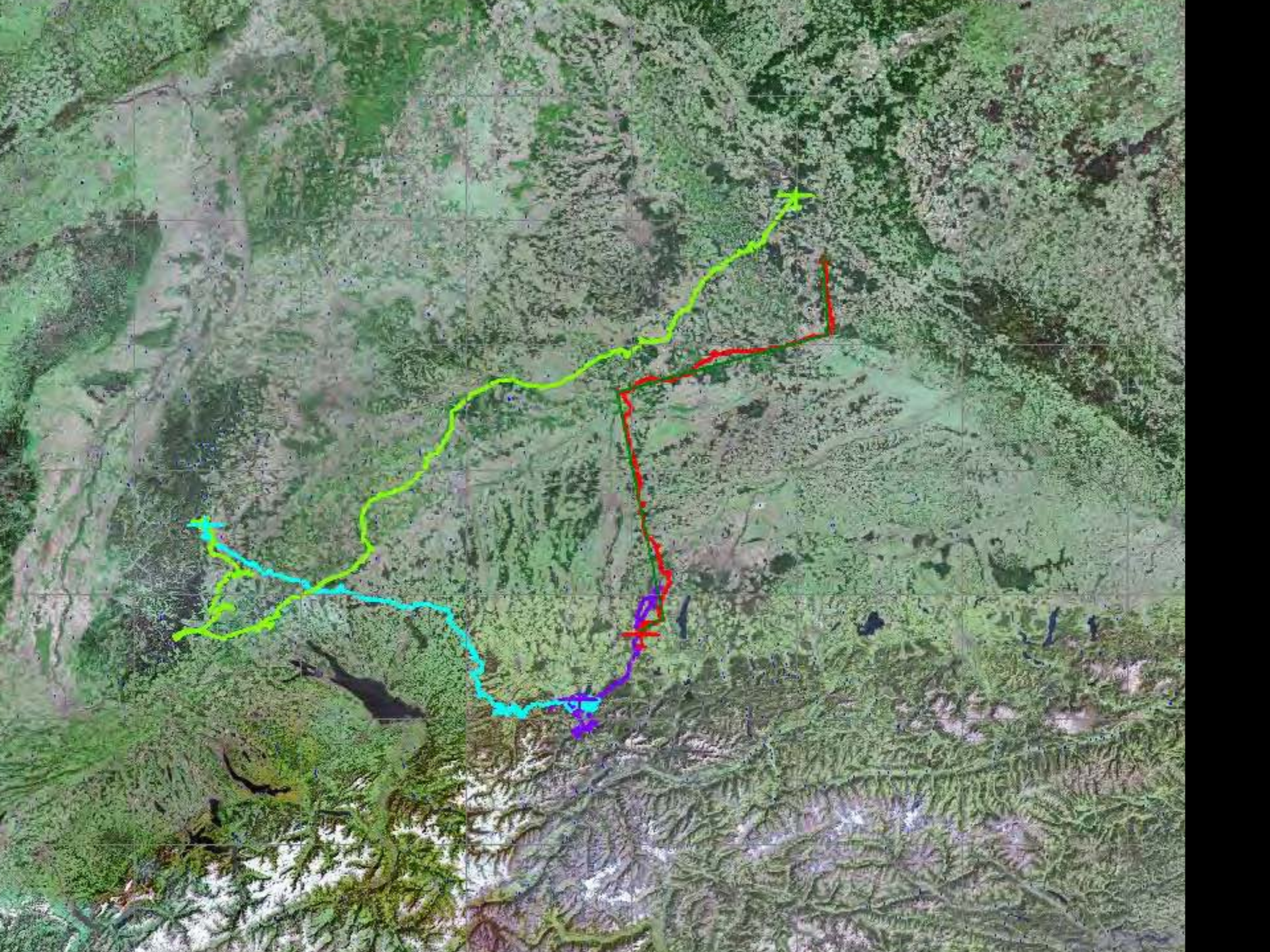
















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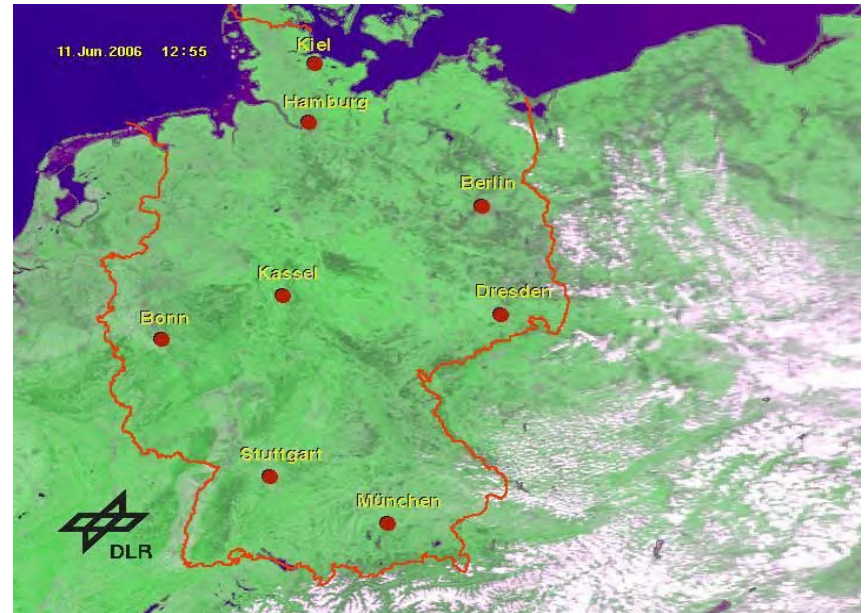
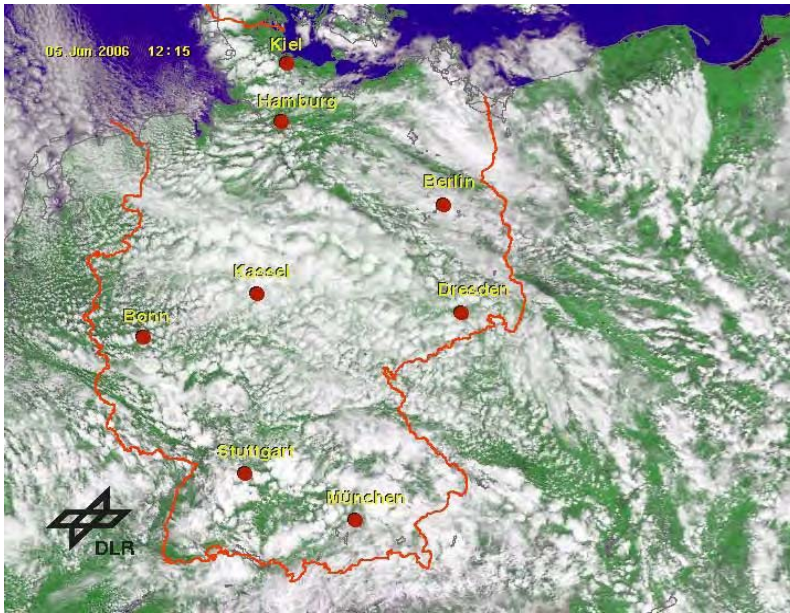






# Tactical aspects

- Primary goal is not „maximize today's distance“
- 1<sup>st</sup> goal: reach a destination where tomorrow are
  - x-country conditions
  - launch possible
- 2<sup>nd</sup> goal: first goal after tomorrow
- ...
- n-th goal: come home before end of vacation





11. Jun. 2006 12:55

Kiel

Hamburg

Berlin

Kassel

Dresden

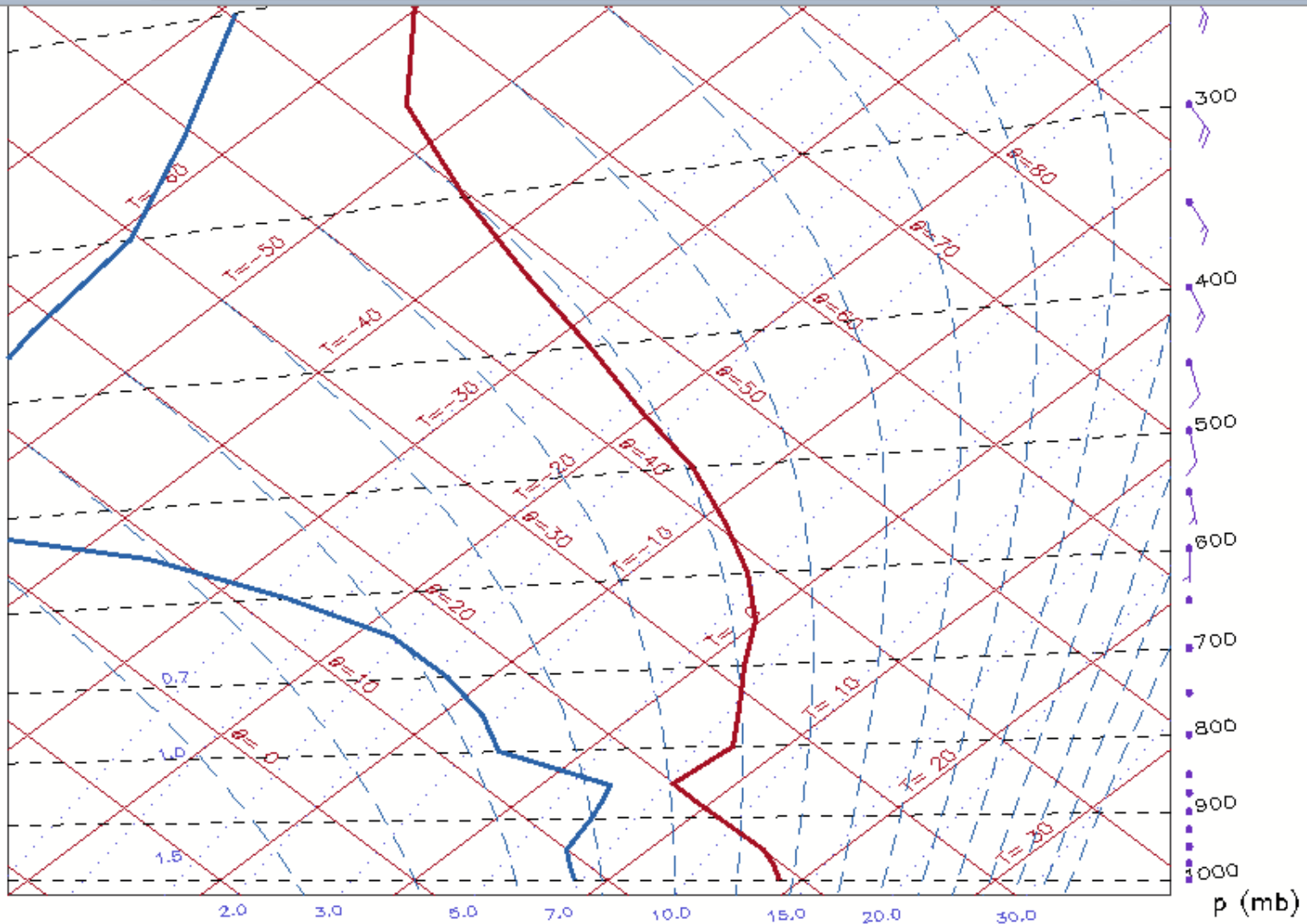
Bonn

Stuttgart

München







q<sub>s</sub> (g/kg)      - - - isobars (pressure)      ..... sat. specific humidity  
                    - - - saturated adiabats      ——— dry adiabats (θ)





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