

# The Danish RWIS education Programme

Søren Brodersen

Pernille Arnsfelt Hansen

Danish Meteorological Institute, DMI

[sb@dmi.dk](mailto:sb@dmi.dk), [pah@dmi.dk](mailto:pah@dmi.dk)

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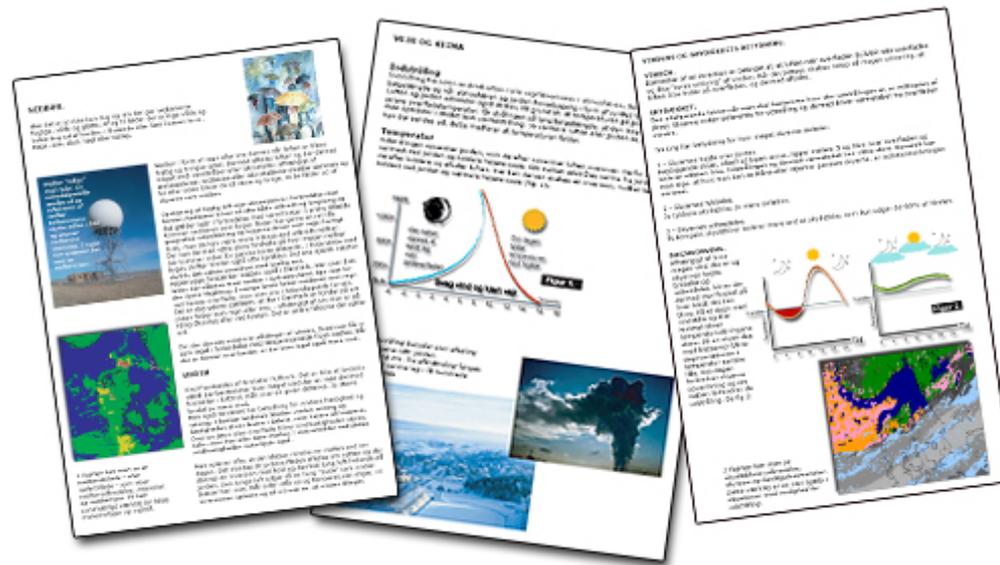
# The Danish RWIS education Programme

- Education of RWIS users
- The "RWIS-Education" system
- Importance of education
- Special education of forecasters

# Education of RWIS users

- 2 one-day courses;  
beginners and advanced
- Mix of theory and exercises
- Great difference in students background knowledge
- Road Meteorology – complex science
- Connections to everyday experiences

# Education of RWIS users



Text material for home study

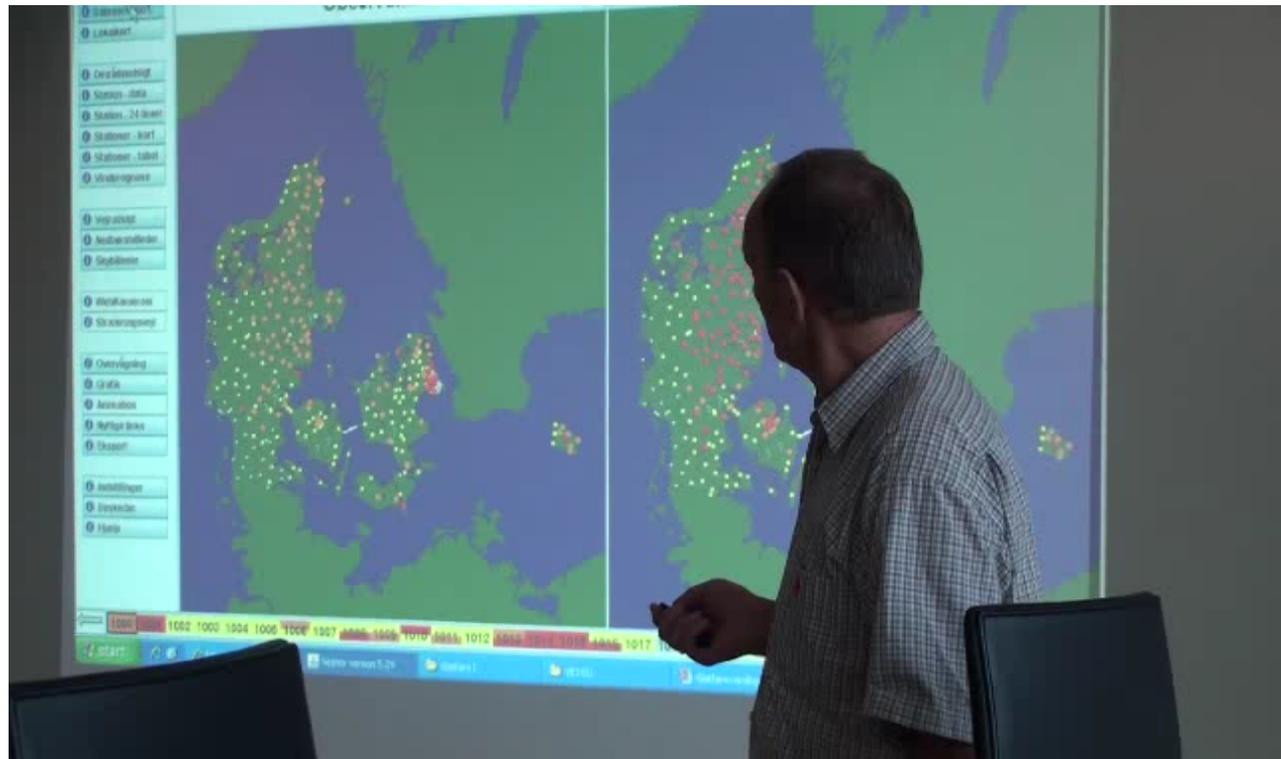
# Video – oral lectures



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# Video – oral lectures 2

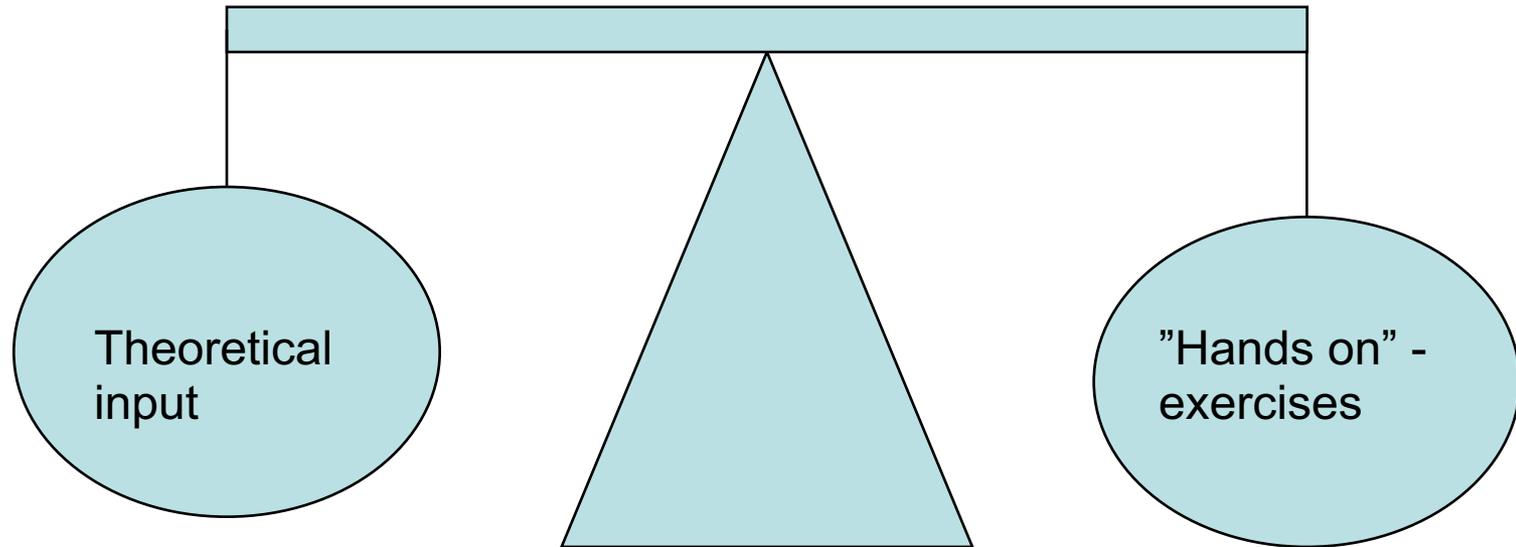


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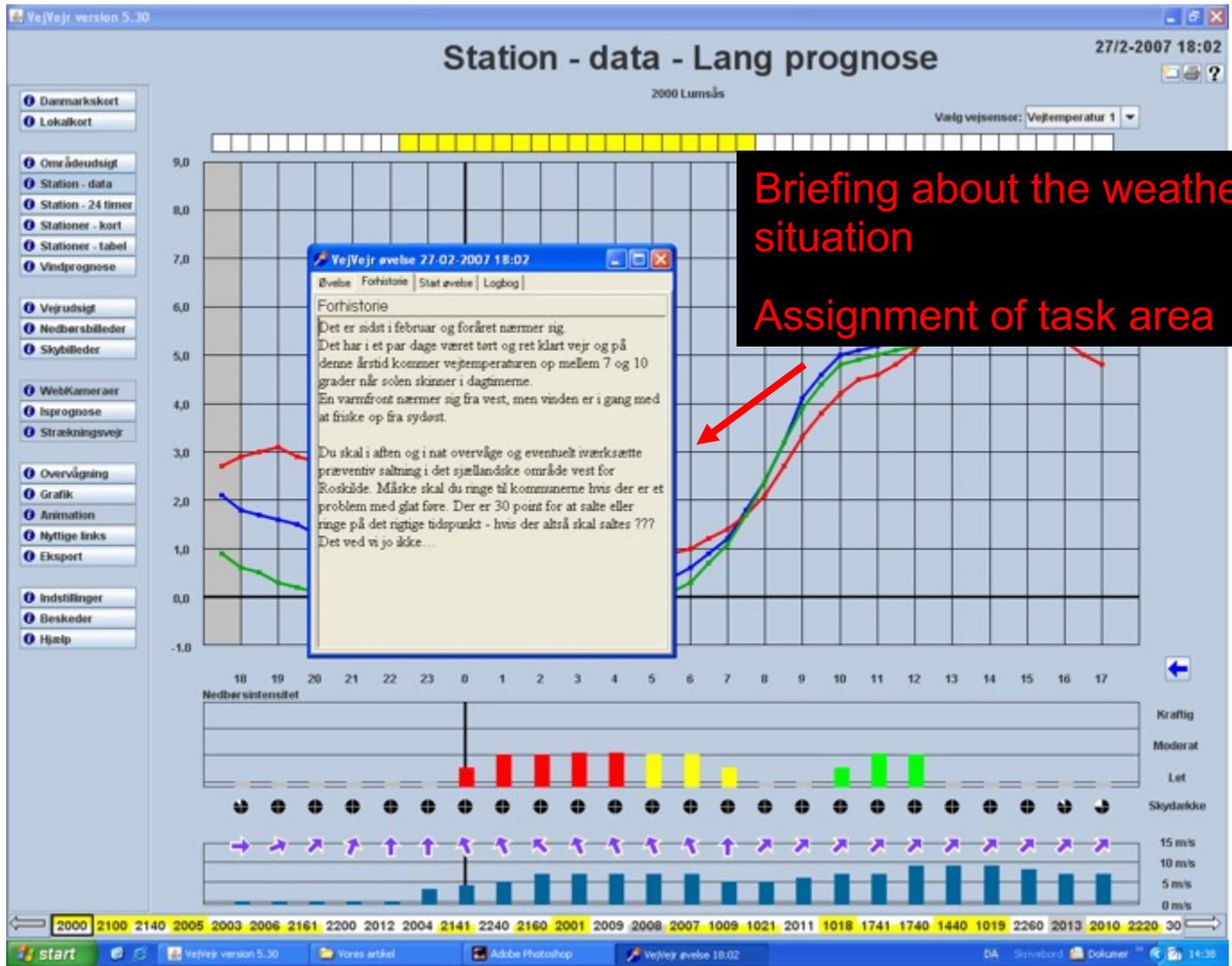
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# Learning by doing



# The "RWIS-Education" system

- Special designed version of VejVejr – the danish RWIS-system
- Students can "be on duty"
- Handling a specific weather situation while learning to navigate the RWIS-system
- Answering theoretical and case relevant questions
- Take the right decision at the right time



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The RWIS-education system is based on the historic database of the operational RWIS-system.





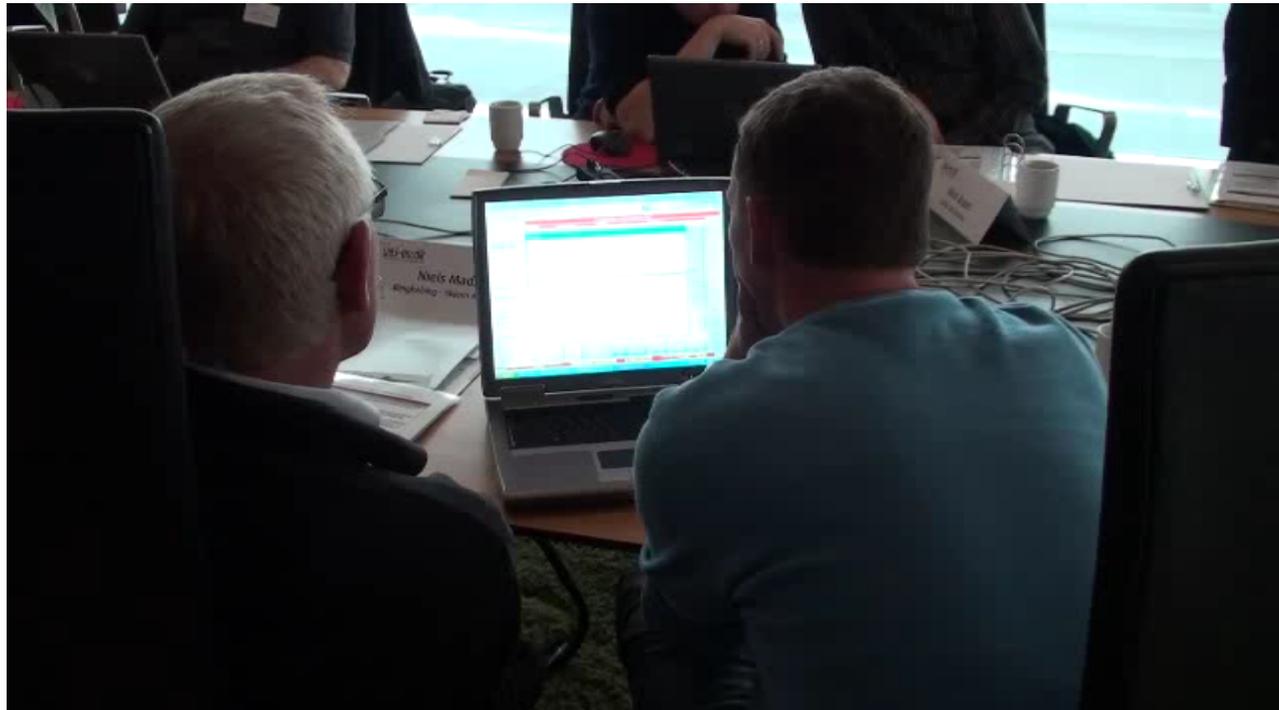
# Video - exercises



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# Video – exercises 2



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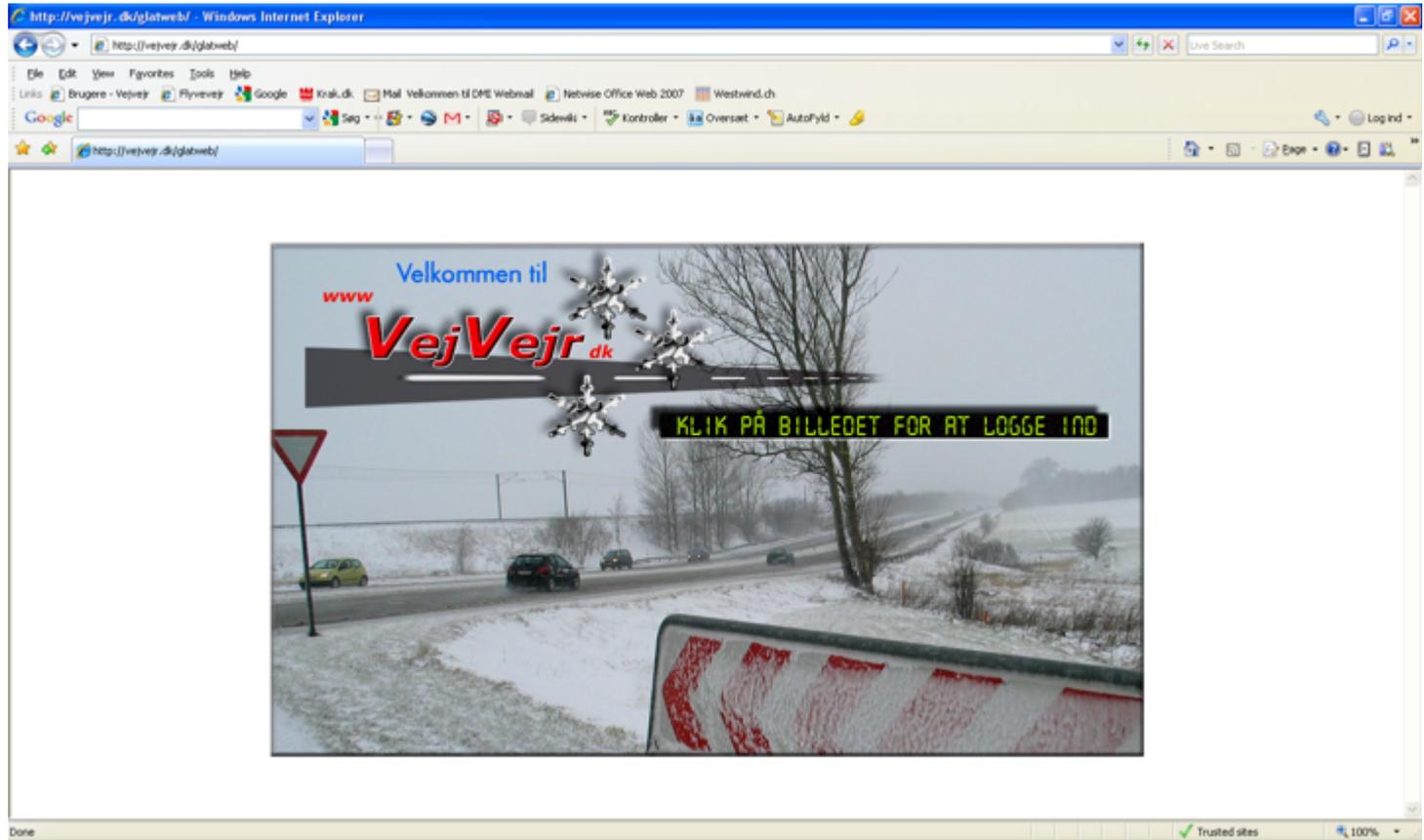
# Video – exercises 3



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# Homework



Afterwards access to RWIS-education homepage (closed download)

# Importance of education

- What is information worth, if you don't know how to interpret and analyse ?
- Freely available data on the internet – uncertainties and quality ?

# Feedback from users



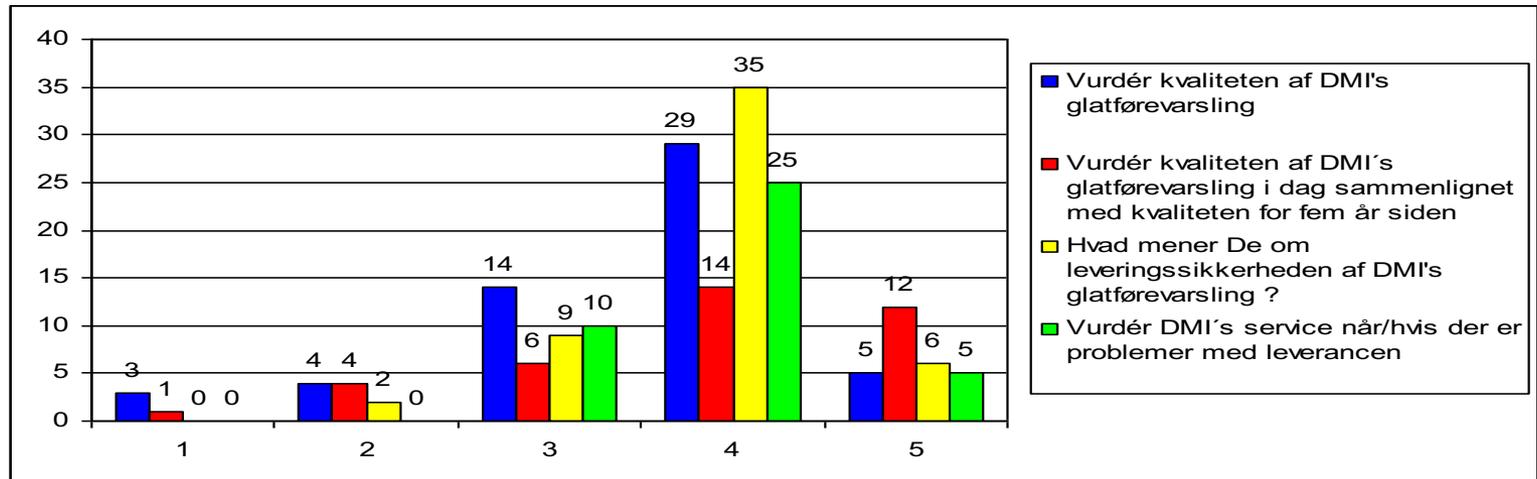
Each year one-day seminar for the users

# Feedback from users

On yearly basis:

Questionnaires regarding the satisfaction

Results are analysed and compared year by year



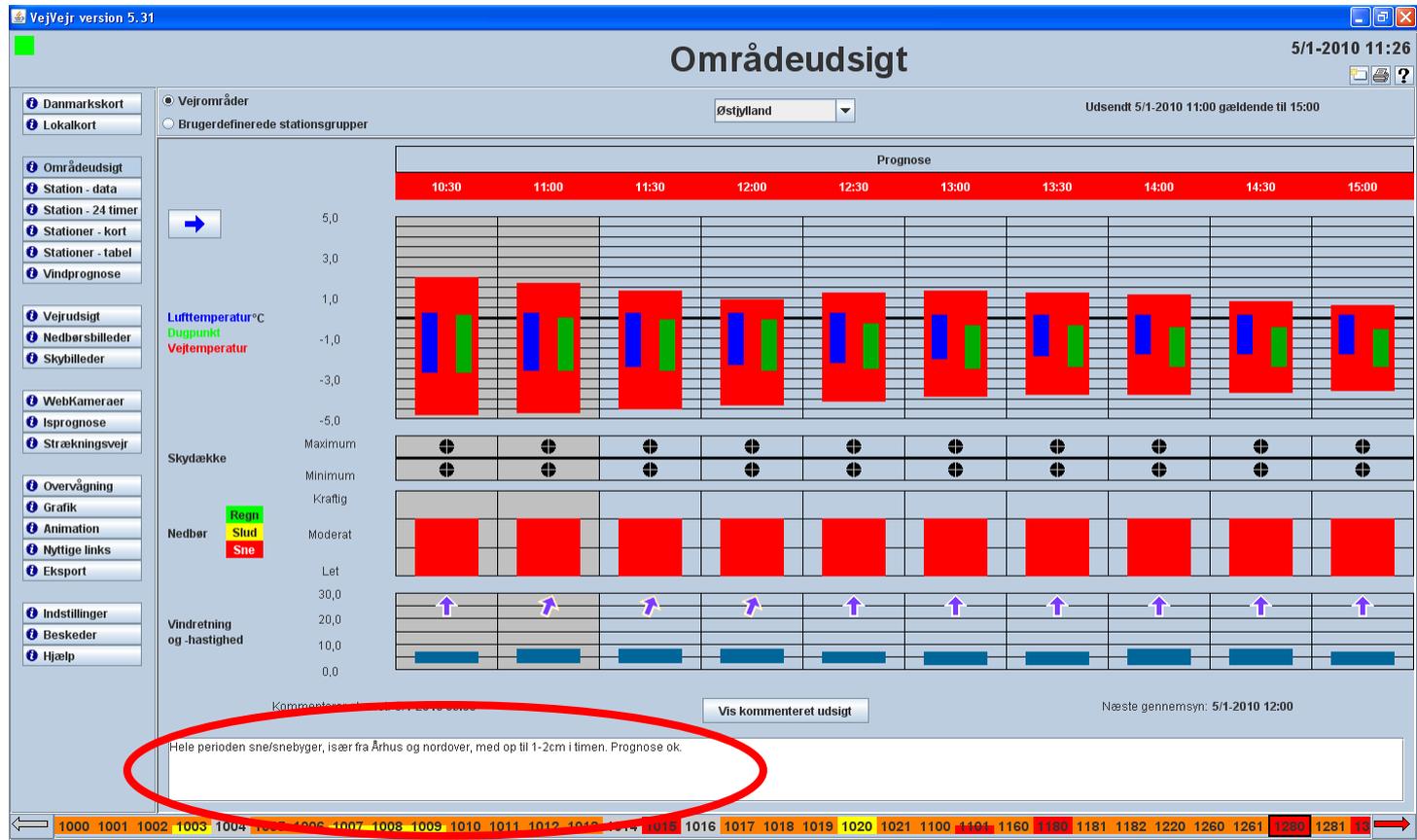
# Special education of forecasters



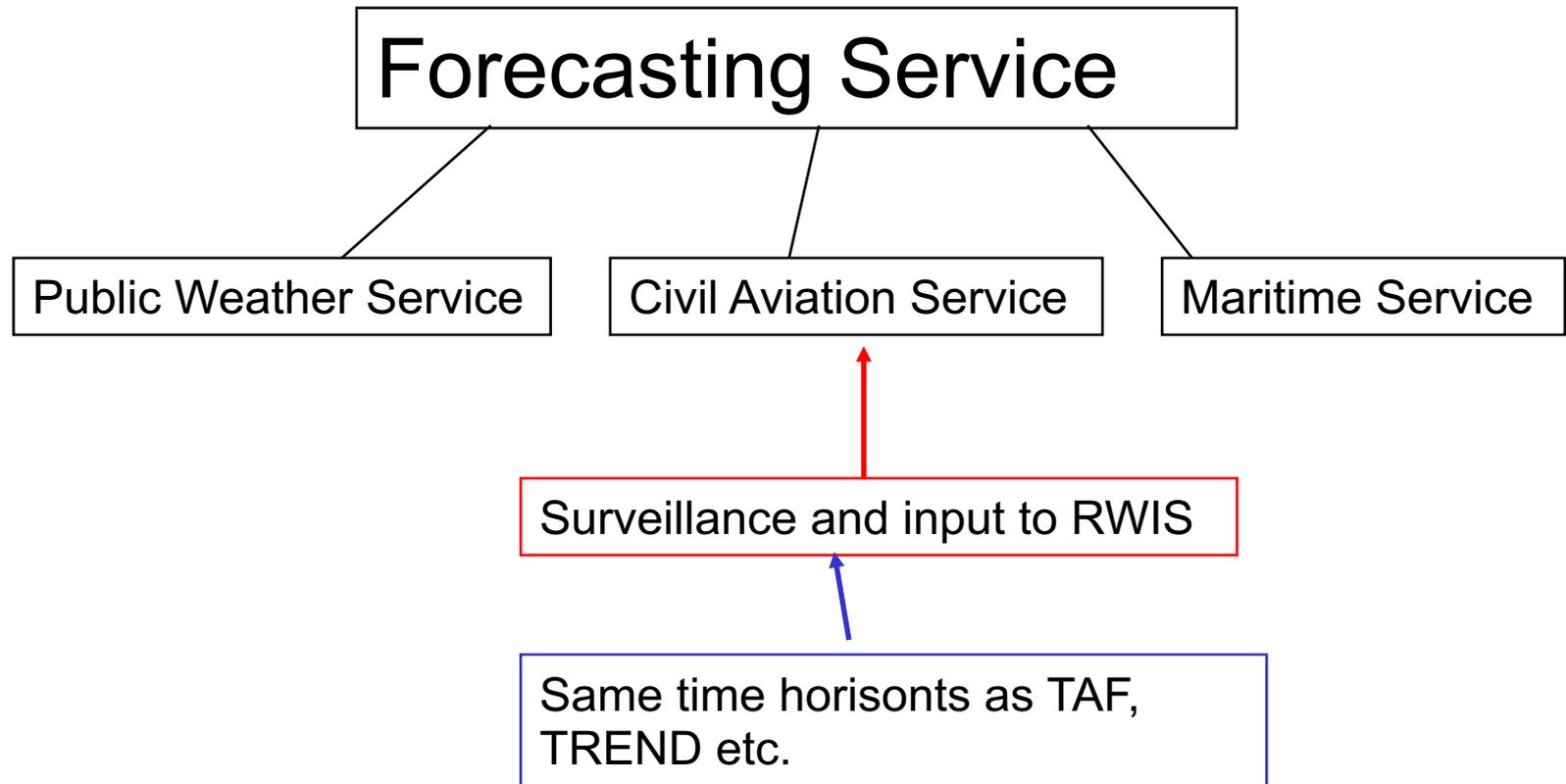
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# Automatic output from the numerical Road- and Weathermodel

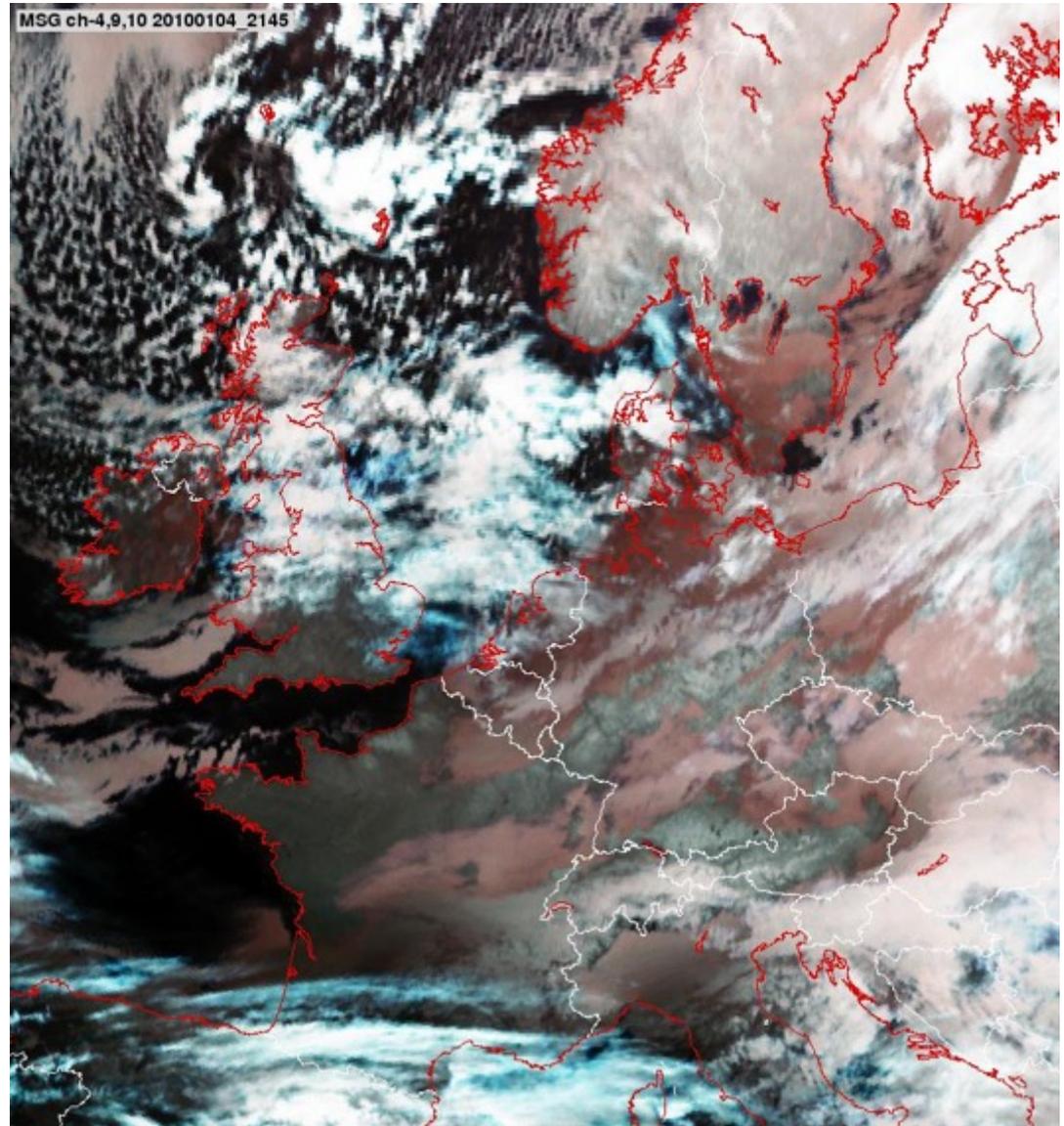


Comments from the forecaster – validating the forecast



# Detailed forecasts of cloudcover

Important in Aviation  
and in  
Road Weather  
Forecasting



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# Aviation → Road Weather

- The forecaster must know about special aspects and needs in the Road business
- Brush-up course each year before the winterseason starts

# Thank you for your attention

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Søren Brodersen, [sb@dmi.dk](mailto:sb@dmi.dk)

Pernille Arnsfelt Hansen, [pah@dmi.dk](mailto:pah@dmi.dk)