Short Report of MetMalaysia (MMD) Visit

Meeting with DG, Deputy DG, Directors for relevant divisions, and key personnel of MetMalaysia on Jan 26, 2015 has resulted in the followings.

- 1) MetMalaysia has agreed to join the campaign.
- 2) MM has agreed to provide YMC community with original routine data (see next slides*).
- 3) Focal point of Malaysia may be chosen from university. (But always communicate with MM)

^{*} Note. The following slides are provided by MM.

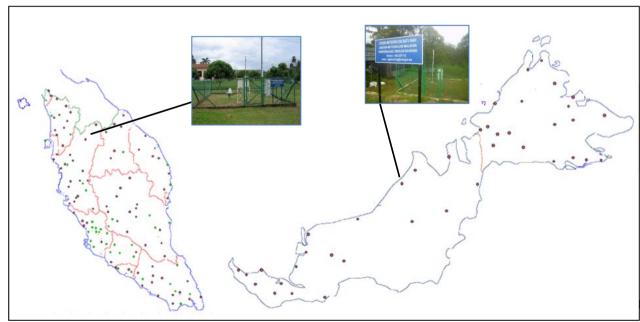
Summary of MM Observations

- > 44 Principal Meteorological Stations
- ➤ 490 Auxiliary Weather Stations Including 140 Automatic Weather Stations (AWS)
- > 8 Upper Air Stations
- > 23 Air Pollution Stations
- > 12 Weather Radar Stations
 - (7 located at Peninsular Malaysia,
 - 3 at Sarawak and 2 at Sabah)

Weather Observation Network

44 Principal Meteorological Stations





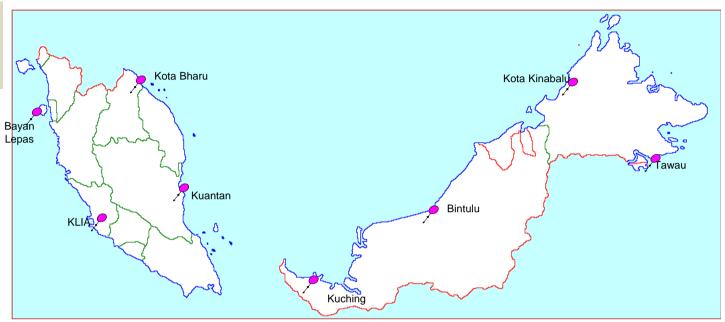
490 Auxiliary Weather Stations



Weather Observation Network

8 Upper Air Stations



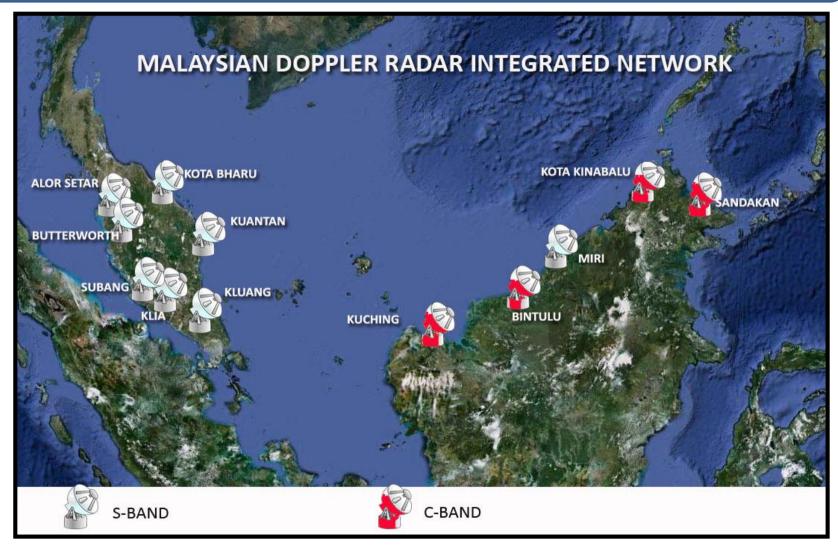




23 Air Pollution Stations



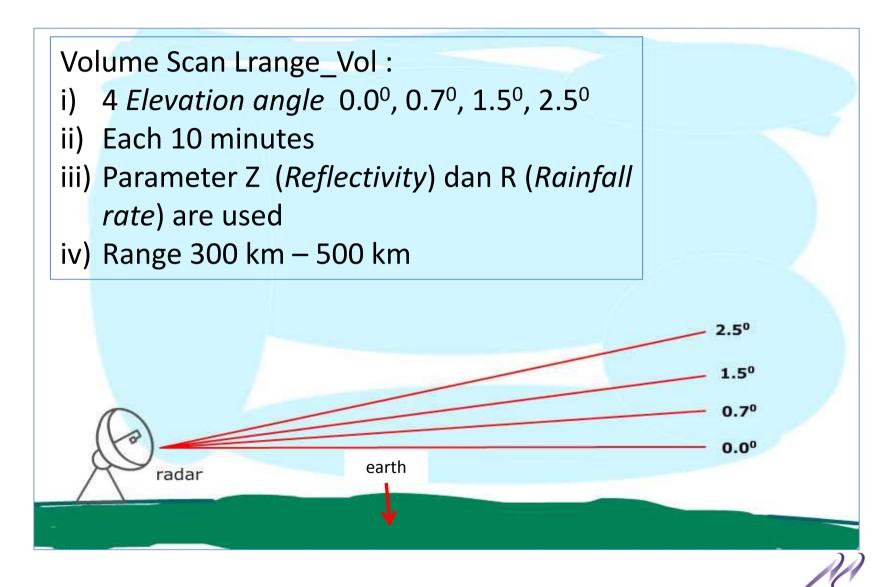
Weather Monitoring Network



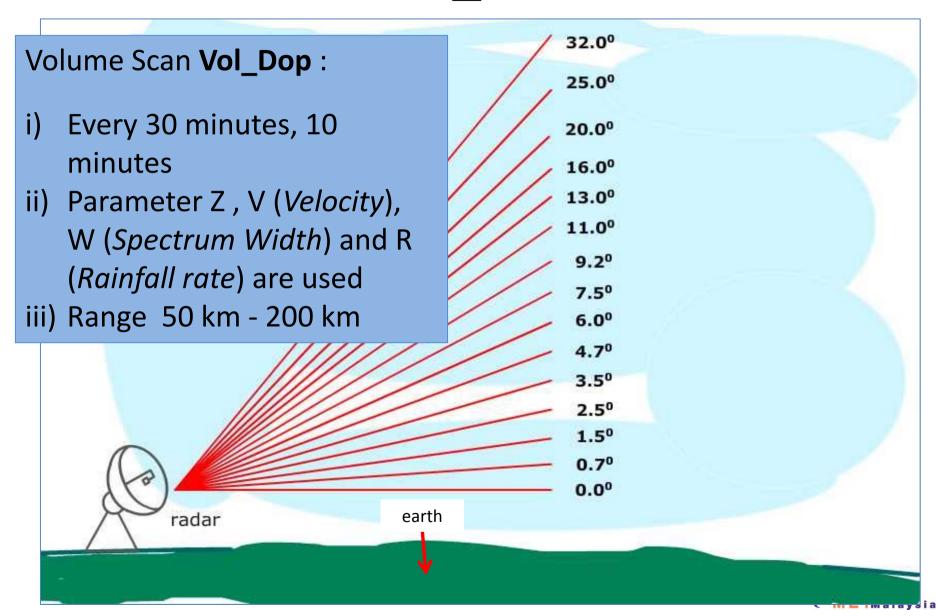


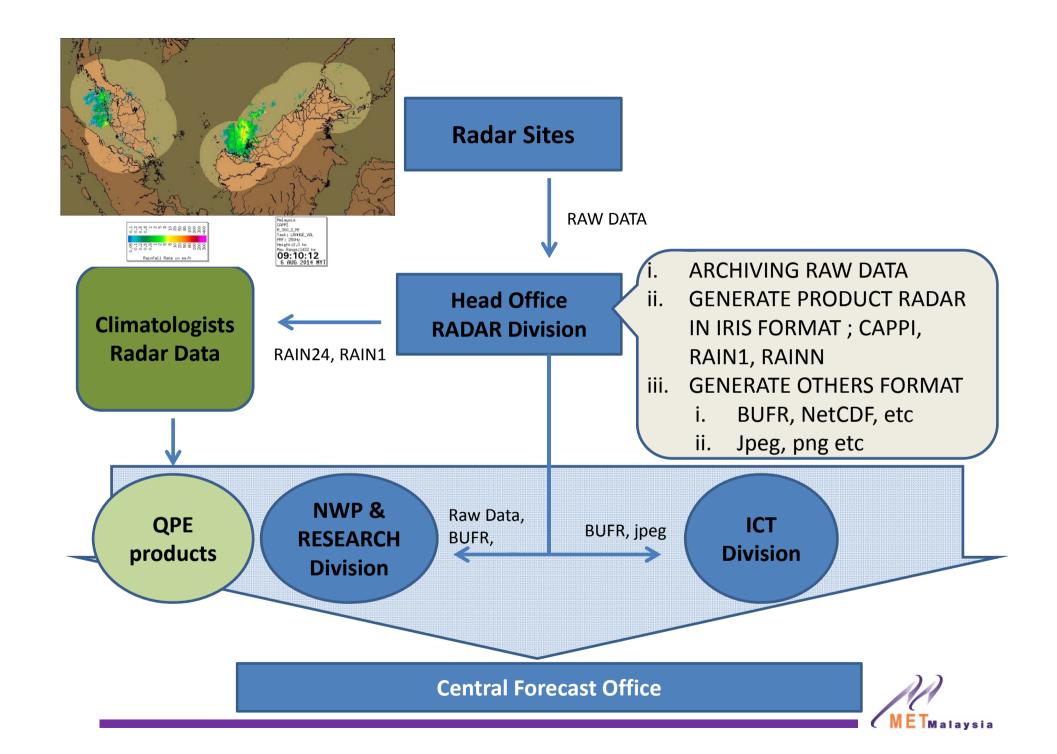


LRANGE_VOL



VOL_DOP



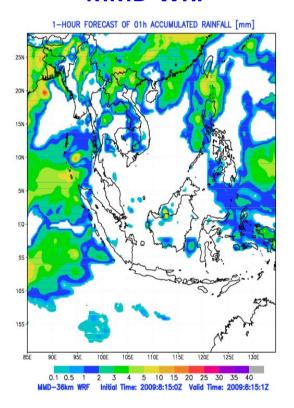


2. Numerical Weather Prediction Models

> Local Models:

MMD-MM5

MMD-WRF





3. Marine Monitoring Networks



- **4** Acoustic Doppler Current Profiler (ADCP) & 2 Recording Doppler Current Profiler (RDCP)
- real-time
- **❖** Data from various agencies: Royal Navy, Marine Dept., Oil & Gas, Scientific Expedition etc
- Voluntary Observing Ship (VOS)