



CMA's View on the GRUAN

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China needs Global Climate Observing System (GCOS)

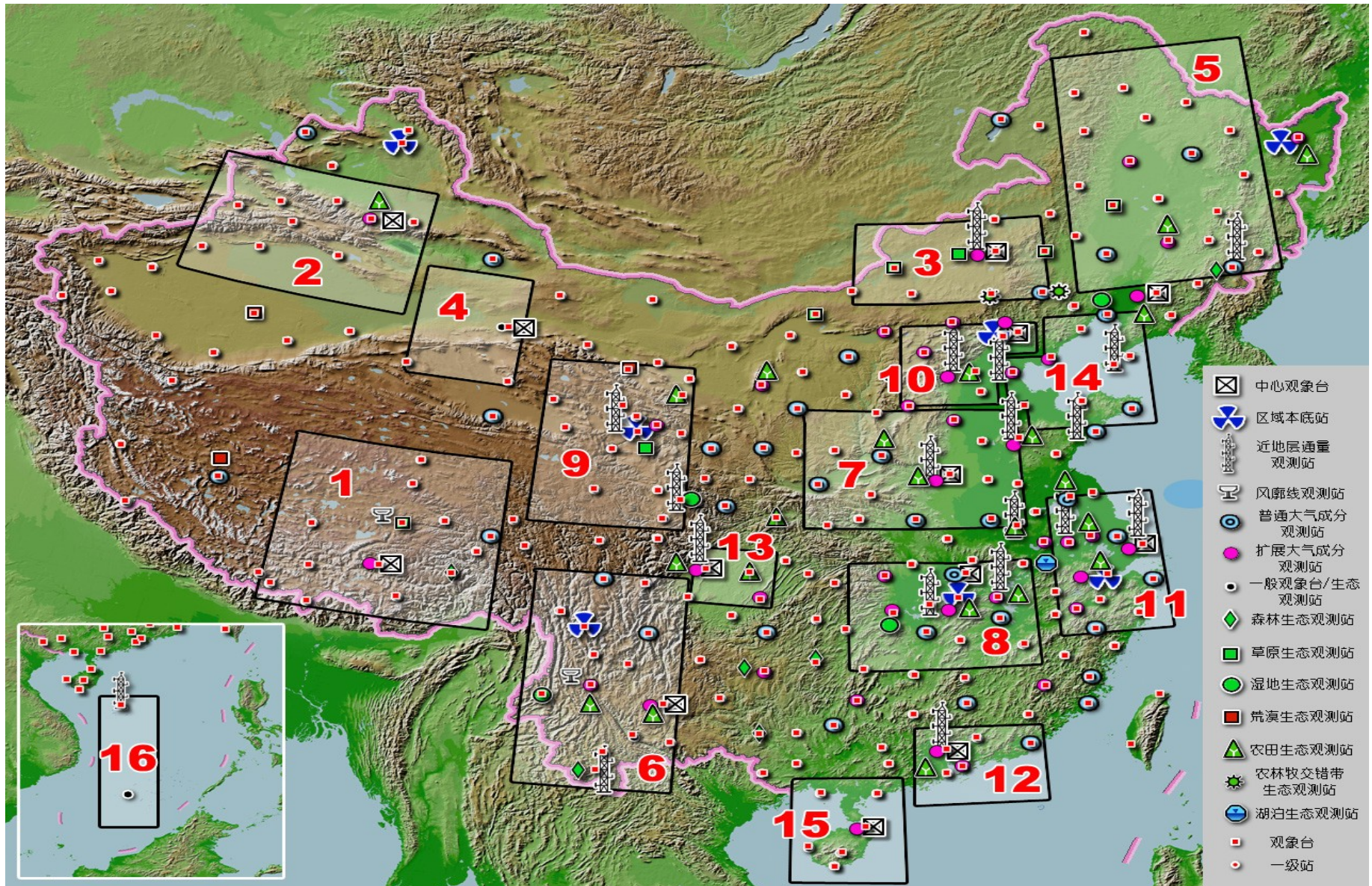
- ❑ China suffers from a tremendous loss (3~6% of GDP) annually caused by the meteorological disasters
- ❑ Weather forecast and meteorological services for policy-making and disaster mitigation are crucial to the country
- ❑ Climate change is a challenge to the social and economic development of China



The action China has been taken on the GCOS

- ❑ China Climate Observing System (CCOS) Implementation Programme was drafted by 7 ministries or departments of the government including CMA
- ❑ China supports the multilateral and/or bilateral activities including GRUAN, participating of international cooperation is encouraged
- ❑ More attention will be paid to the 16 key areas of climate observation identified by China National Climate Committee

16 Climate-target Regions of China





The action China has taken on the GCOS

- ❑ 5 experimental climate observatories have been set up in China
- ❑ Automatic climate stations, radiation, GPS/MET and boundary layer flux observations are carried out in these stations
- ❑ Potential GRUAN station: Xilinhote, others



Thank you!