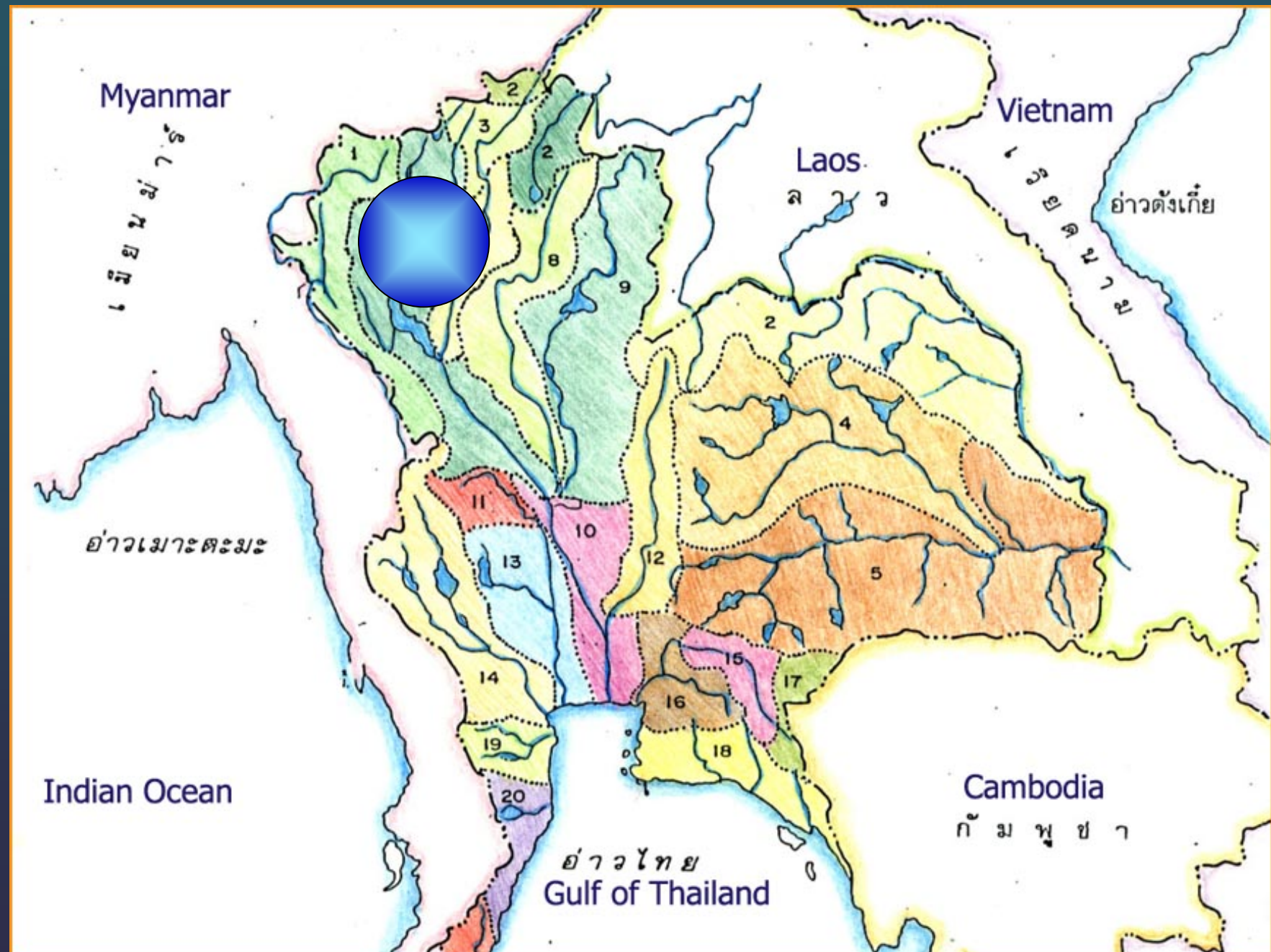


GAME-T THAILAND

■ RECENT WATER RESOURCES RELATED TOPICS IN THAILAND

- The recent prominent water resource situation in Thailand mainly focused on the problems of drought and flood that resulted from both local causes such as deforestation,
- decreasing precipitation and growing water abstraction in the upper basin, and the influence of the global environmental problems.





August-September

SOUTH WEST MONSOON
May-Oct.



NECCESITY OF RELEVANT RESEARCH

The relevant researches that could help in resolving water problems and increasing the management efficiency

- Medium and long- range weather prediction over Thailand using climate models.
- Flood warning system
- Drought warning system
- Utilization of satellites and GIS

PROPOSAL & REQUEST OF JOINT RESEARCH OF GAME/GAME-T2

- Social and economic problems on water resources, land use and water management.
- Hydro-meteorological radar network program for reservoir and irrigation management
- Monsoon forecasting and long range weather prediction
- Flood and drought forecasting and warning systems
- Impact of population, land use and industrial growths on the environment and natural water cycle in national and regional scales