

Typhoon Rai - Estimated Impacts

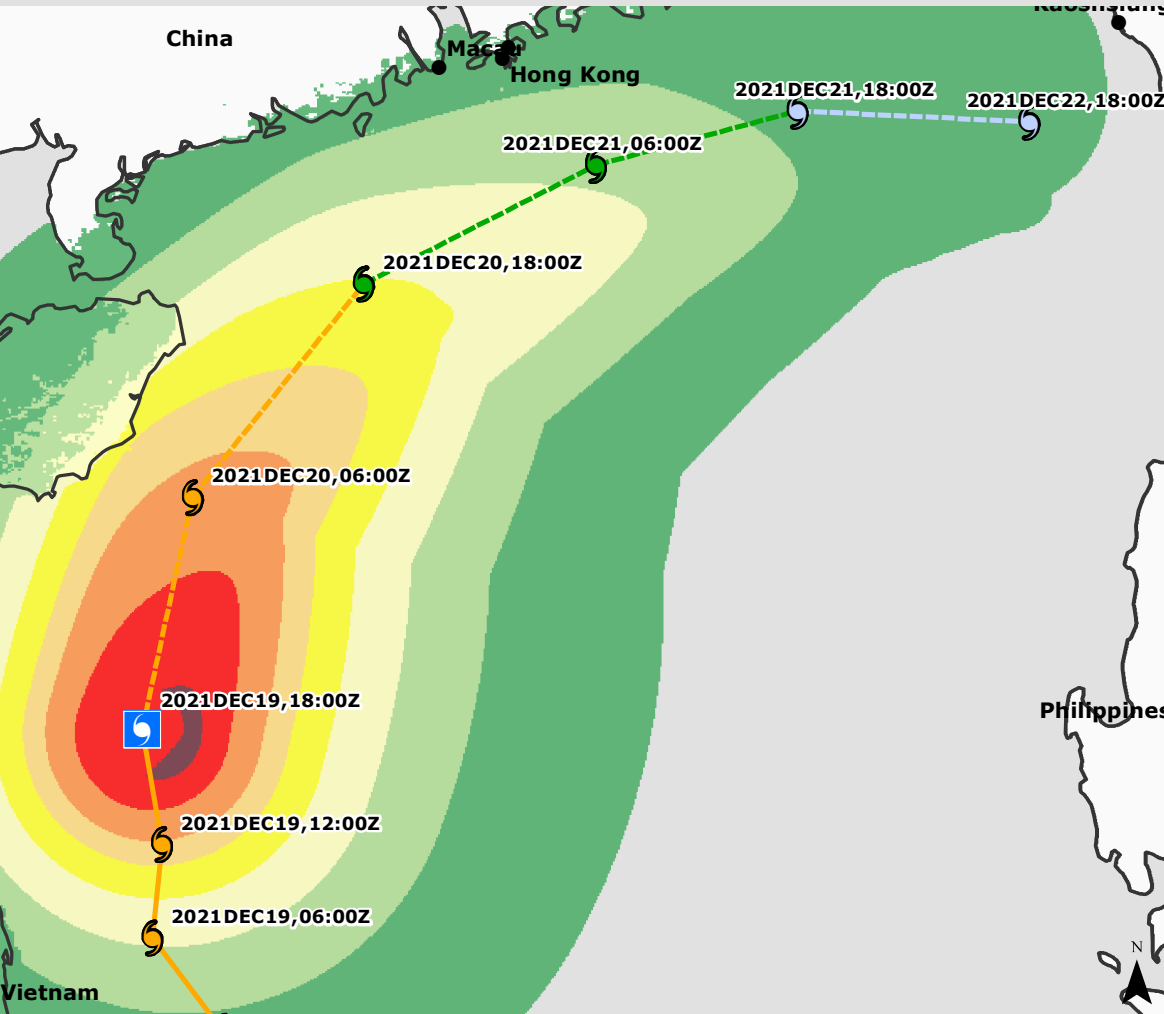
Warning 28, 19 December 2021 2100 UTC



PDC-28W-28A

JTWC Summary: TYPHOON 28W (RAI), LOCATED APPROXIMATELY 133 NM EAST OF DA NANG, VIETNAM, HAS TRACKED NORTHWARD AT 12 KNOTS OVER THE PAST SIX HOURS. MAXIMUM SIGNIFICANT WAVE HEIGHT AT 191800Z IS 26 FEET. NEXT WARNINGS AT 200300Z, 200900Z, 201500Z AND 202100Z.

Estimated Wind Impacts

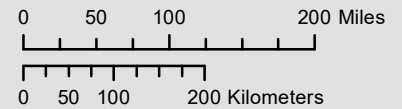


Tropical Cyclone Positions

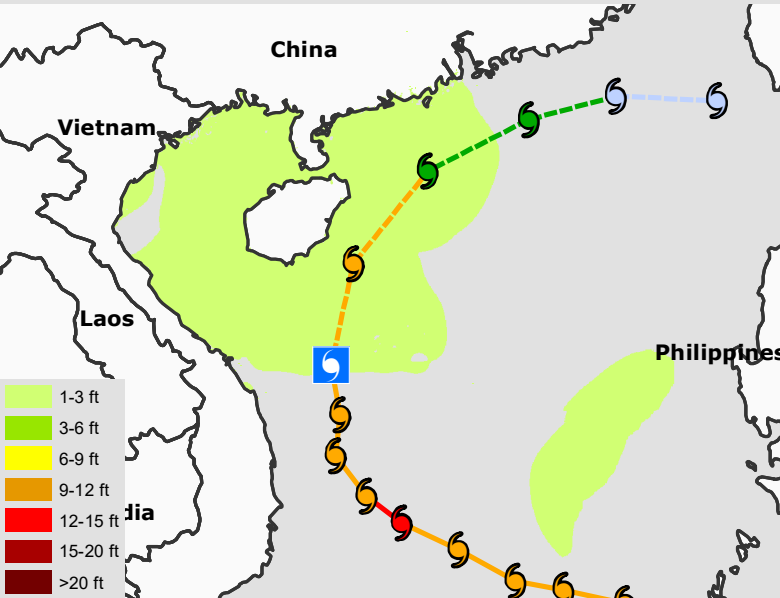
- Hurricane/Typhoon >150 mph
- Hurricane/Typhoon > 74 mph
- Tropical Storm: 39-73 mph
- Tropical Depression: <39 mph
- Current Cyclone Position

Est Wind Impacts (TAOS)

- Small Trees Sway
- Large Trees Sway
- Branches Breaking
- Trees Down; some power loss
- Minor Damage; power out
- Moderate Damage 5% of value
- Widespread Damage
- Severe Damage
- Catastrophic Damage



Estimated Still Water Storm Surge



Estimated Tropical Cyclone Rainfall

