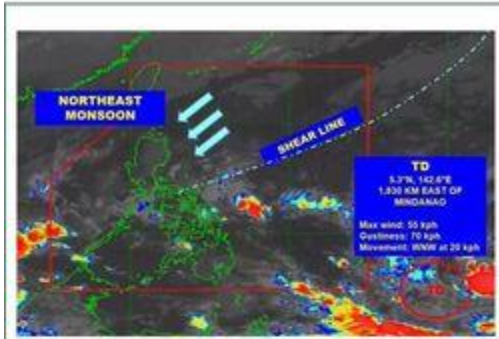


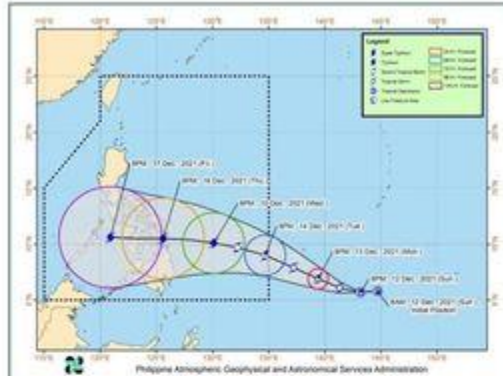


PREVAILING WEATHER SYSTEMS



DOST-PAGASA HIMAWARI IMAGE

- Tail-End of Frontal System (Shear Line) affecting the eastern sections of Southern Luzon and Visayas
- Northeast Monsoon affecting Northern and Central Luzon



- **TS "RAI" (OUTSIDE PAR)**
1,630 km East of Mindanao (5.7°N, 140.5°E)
- May enter PAR as Severe Tropical Storm on December 14 (Tuesday)
- May make landfall in the vicinity of Eastern Visayas or Caraga by December 16 (Thursday) afternoon or evening

FORECAST WEATHER CONDITIONS

Region/Province	Weather System	Effects
Bicol Region, Eastern Visayas, Quezon, Oriental Mindoro, Marinduque, Romblon, Aklan, Capiz, Dinagat, and Surigao Provinces	Tail-End of Frontal System (Shear Line)	Cloudy skies with scattered rainshowers and thunderstorms
Cagayan Valley, Apayao, Kalinga, Ifugao, Mt. Province, and Aurora	Northeast Monsoon	Cloudy skies with light rains
Metro Manila, Ilocos Region, Central Luzon, and the rest of Cordillera Administrative Region and CALABARZON	Northeast Monsoon	Partly cloudy to cloudy skies with isolated light rains
The rest of the country	Localized Thunderstorms	Partly cloudy skies with isolated rainshowers or thunderstorms

FLOOD WATCH

Major River Basin

BICOL

Major Dams/Reservoir

NONE

Sources: PAGASA Weather Update issued at 4 PM, 13 December 2021; PAGASA Tropical Cyclone Advisory No. 4A issued at 5 PM, 13 December 2021



ADVISORY



FARMERS

- 1 HARVEST MATURE CROPS AND MOBILIZE POST-HARVEST EQUIPMENT AND FACILITIES**
- 2 SECURE SEED RESERVES, PLANTING MATERIALS AND OTHER FARM INPUTS IN SAFE AND PROPER STORAGE AREAS**
- 3 RELOCATE FARM MACHINERIES, EQUIPMENT AND OTHER FARM TOOLS TO HIGHER GROUND**
- 4 SECURE SUFFICIENT FEEDS AND WATER FOR RELOCATED ANIMALS**
- 5 CLEAR DRAINAGE IN IRRIGATION AND RICE PADDIES FROM OBSTRUCTIONS TO PREVENT FLOODING**



FISHERFOLK

- 1 EARLY HARVEST AND MOBILIZE POST-HARVEST EQUIPMENT AND FACILITIES**
- 2 SECURE FISHING VESSELS IN HIGHER GROUND**
- 3 DISMISS SEA TRAVEL AS POTENTIALLY ROUGH CONDITIONS PREVAIL OVER AFFECTED SEABOARDS**

PAGASA Weather Update for 14 December 2021

Tuesday, AM Forecast

Prevailing Weather System:

Northeast Monsoon affecting Northern and Central Luzon.

Tropical Cyclone Alert:

Tropical Storm "RAI" was located based on all available data at 1,380 km East of Mindanao. TS RAI may enter PAR tonight and may reach typhoon category by Wednesday. TS RAI may make landfall in the vicinity of Eastern Visayas and Caraga by Thursday afternoon or evening. Farmers are advised to harvest matured crops and utilize post-harvest facilities; secure seed reserves, planting materials and other farm inputs, as well as feed and water for livestock; relocate animals, farm machineries, and equipment to higher ground; and clear drainage in irrigation and rice paddies from obstructions to prevent flooding.

Meanwhile, fisherfolk are advised to perform early harvest and mobilize post-harvest equipment and facilities; secure fishing vessels in higher ground; and dismiss sea travel as potentially rough conditions prevail over affected seaboard.