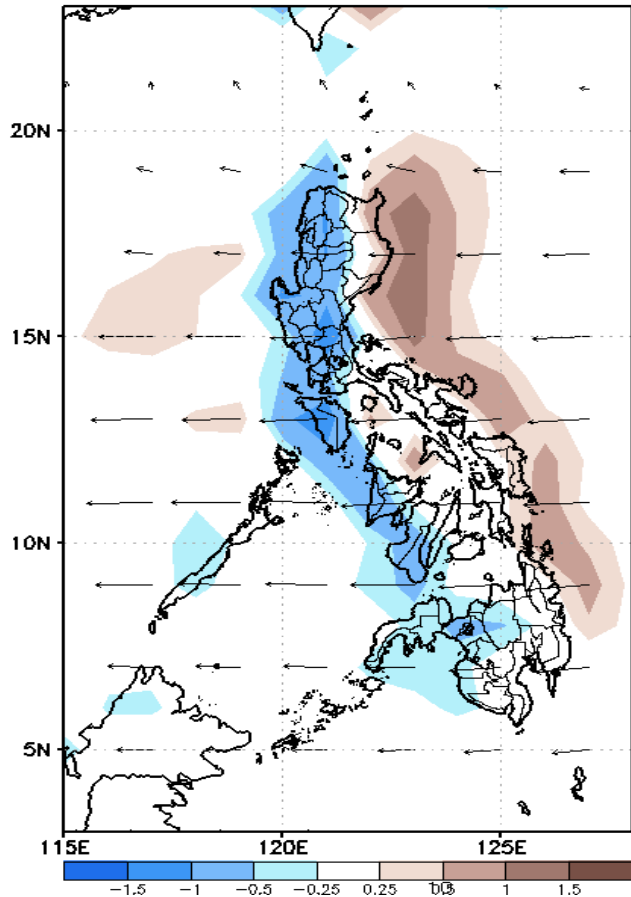


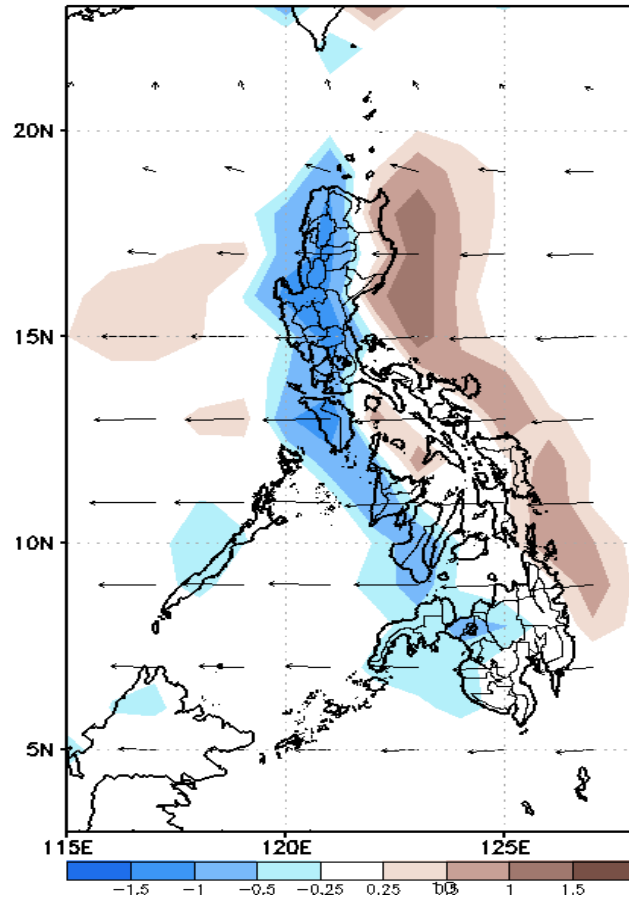
GEFS Week-1 Forecasts: Divergence & Wind

Week 1: Dec 12 - 18, 2019

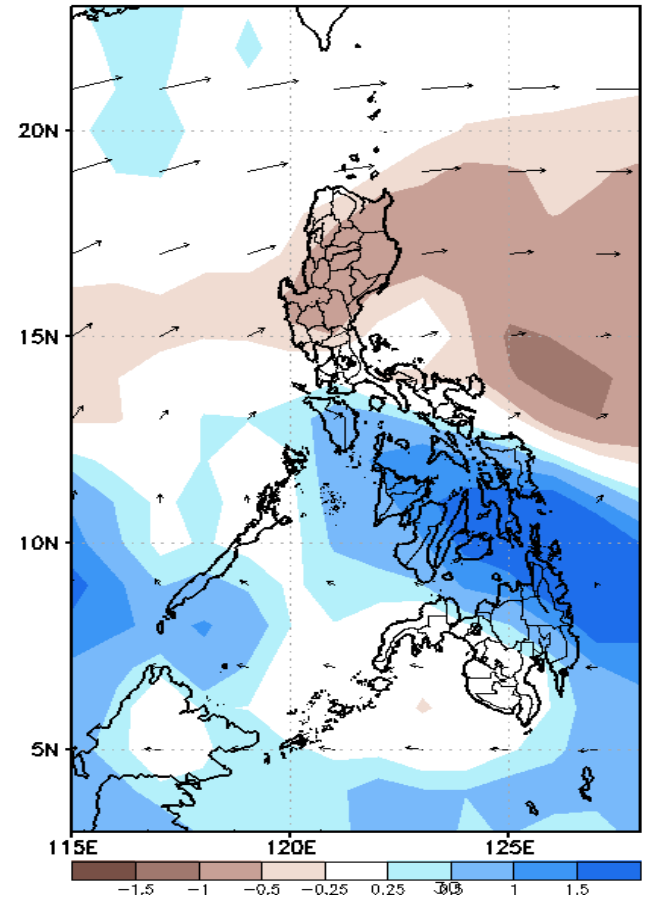
GEFS Week-1 850-hPa Divergence and Wind
Valid: 20191212 - 20191218



GEFS Week-1 700-hPa Divergence and Wind
Valid: 20191212 - 20191218



GEFS Week-1 200-hPa Divergence and Wind
Valid: 20191212 - 20191218

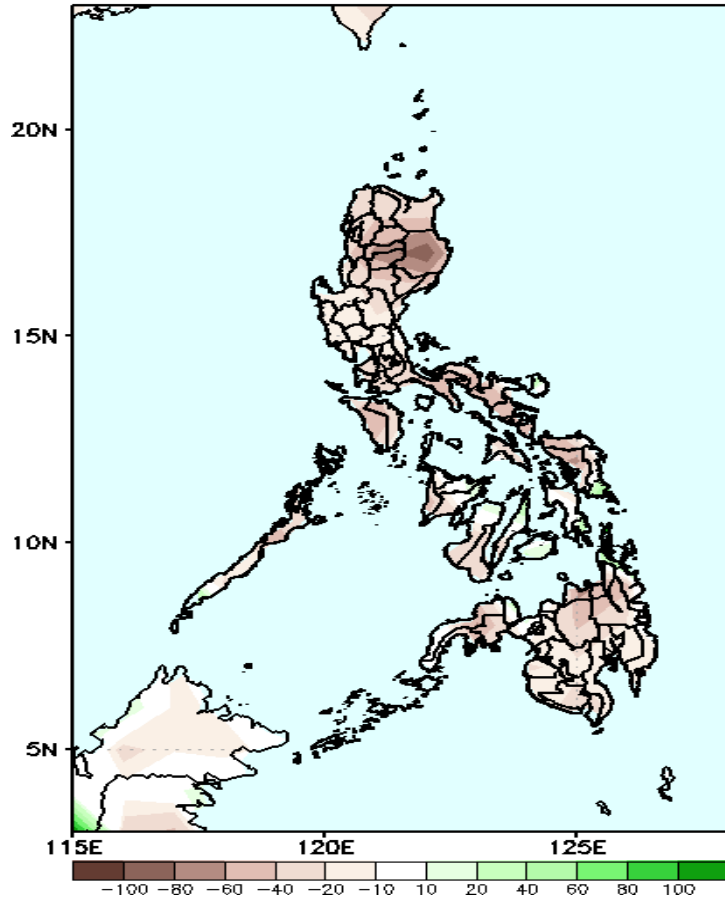


Low level (850 hPa) Divergence suggest likelihood of precipitation in eastern Luzon. Moreover, easterly winds may affect most parts of the country during the forecast period

GEFS Week-1 Forecasts: Divergence & Wind

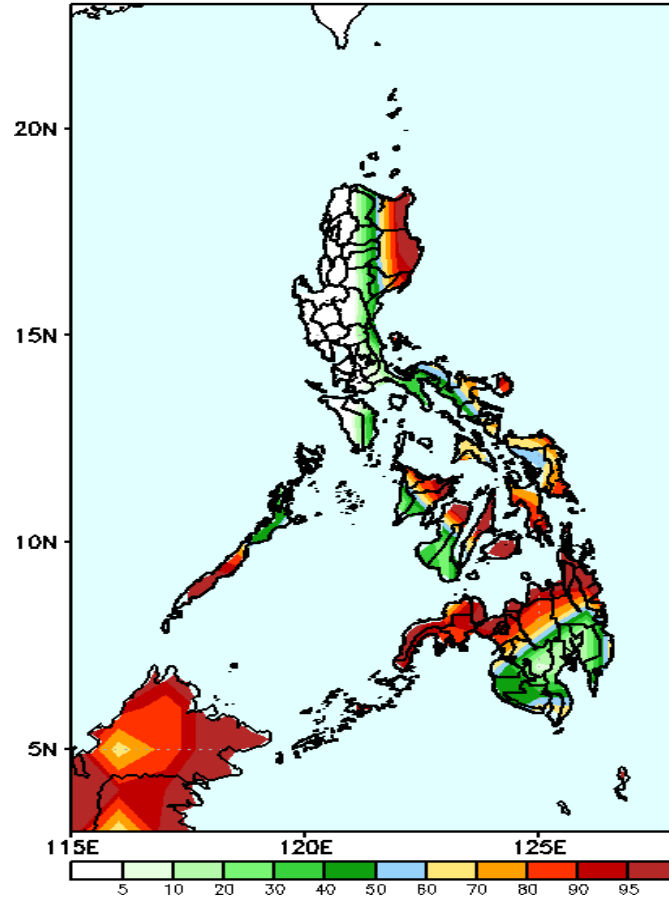
Week 1: Dec 12 - 18, 2019

GEFS Week-1 Precip Anomaly
Valid: 20191212 - 20191218



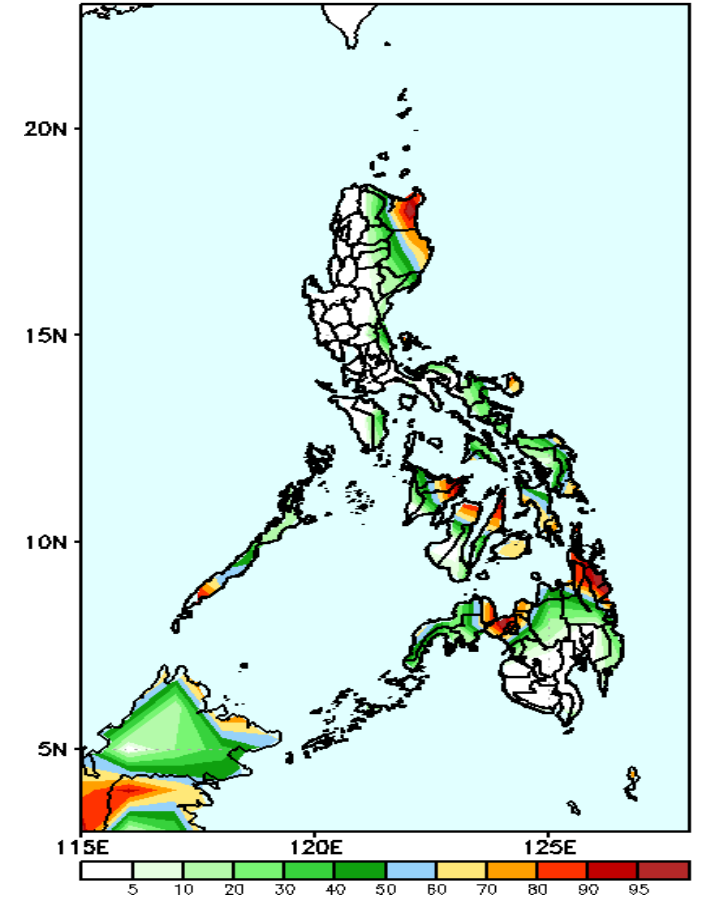
Most parts of the country will likely to have a rainfall deficit of up to 80mm is expected.

GEFS Week-1 Exceedance Prob. > 25mm
Valid: 20191212 - 20191218



High probabilities for rainfall exceeding 25mm in eastern Luzon, eastern and central Visayas and northern Mindanao while less likely for the rest of the country.

GEFS Week-1 Exceedance Prob. > 50mm
Valid: 20191212 - 20191218

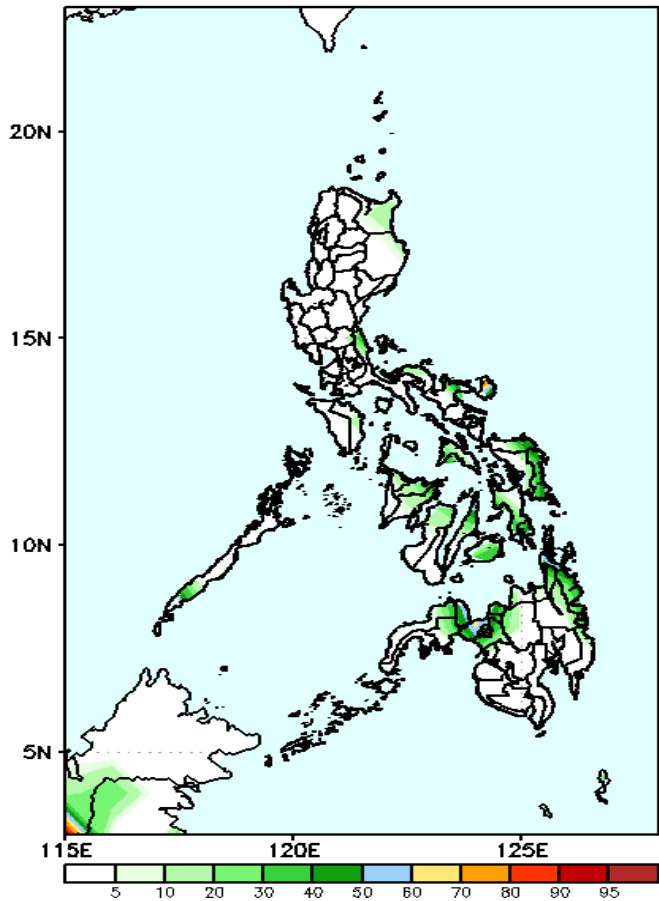


Less probability of rainfall to exceed 50mm in most parts of the country except for eastern Isabela and Cagayan, central Visayas and northern part of Region XIII where 80-90% probability is expected.

GEFS Week-1 Forecasts: Divergence & Wind

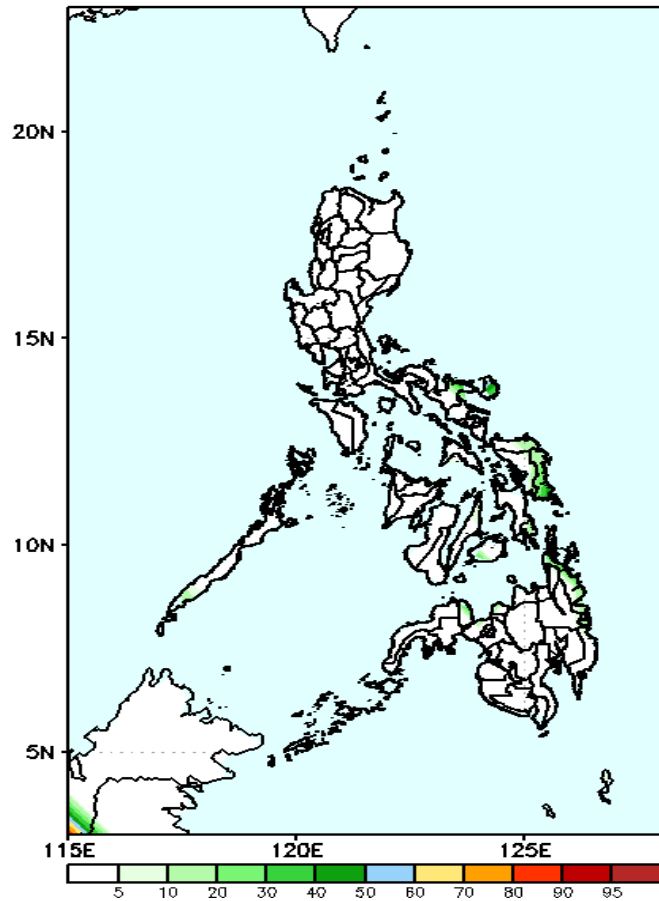
Week 1: Dec 12 - 18, 2019

GEFS Week-1 Exceedance Prob. > 100mm
Valid: 20191212 - 20191218



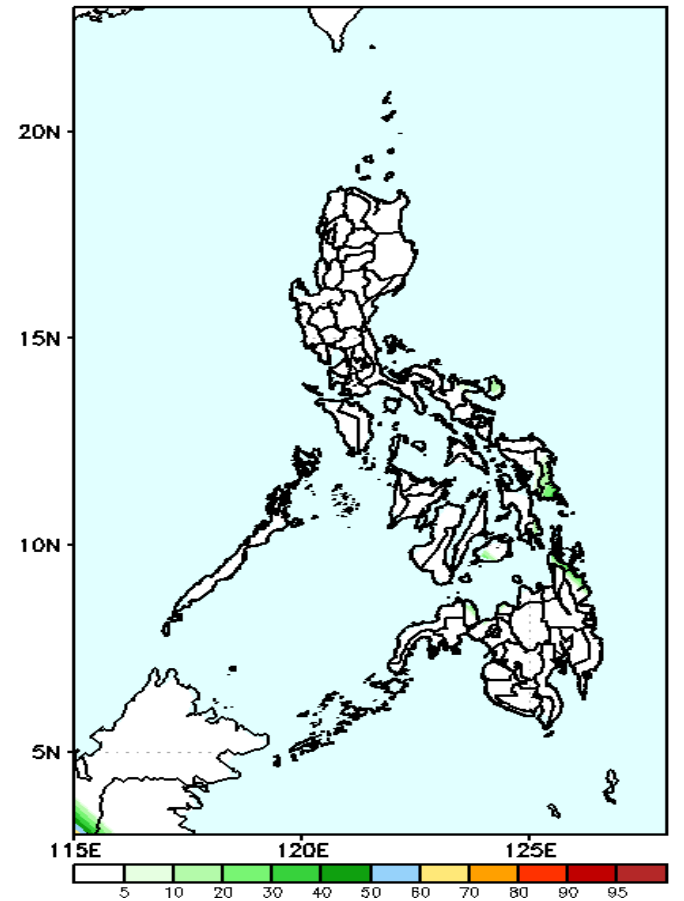
Less probability of rainfall to exceed 100mm in most parts of the country.

GEFS Week-1 Exceedance Prob. > 150mm
Valid: 20191212 - 20191218



Less probability of rainfall to exceed 150mm in most parts of the country.

GEFS Week-1 Exceedance Prob. > 200mm
Valid: 20191212 - 20191218

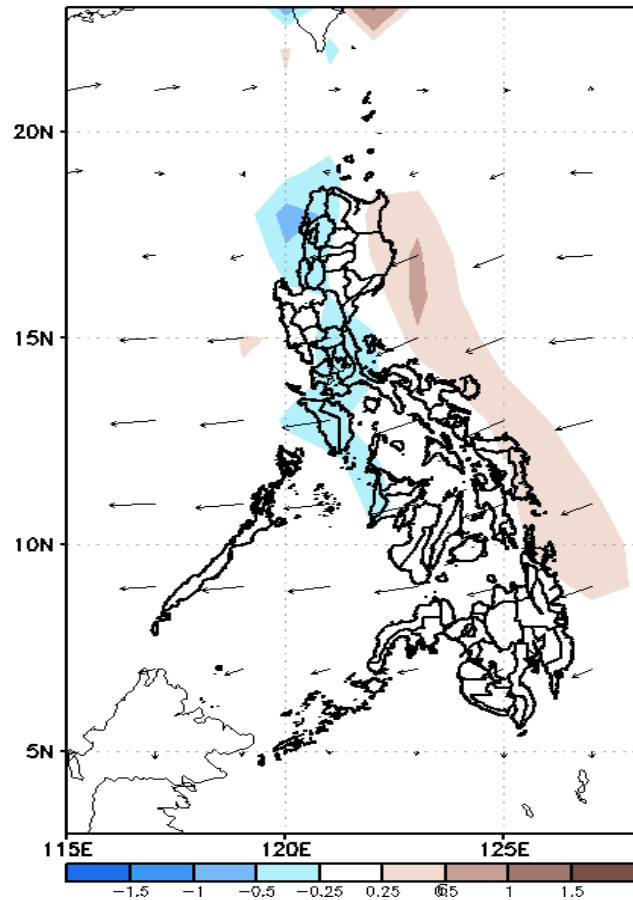


Less probability of rainfall to exceed 200mm in most parts of the country.

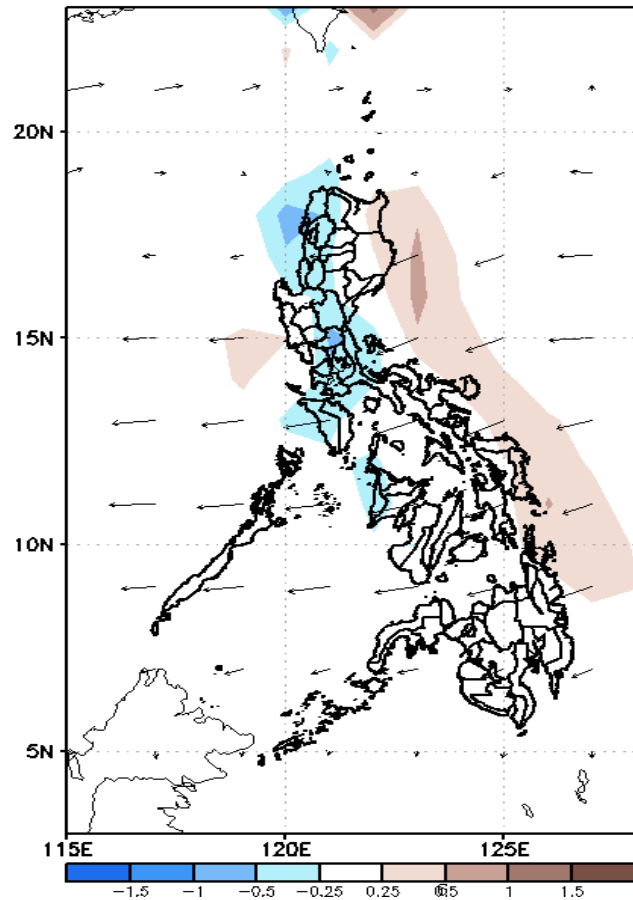
GEFS Week-2 Forecasts: Divergence & Wind

Week 2: Dec 19 - 25, 2019

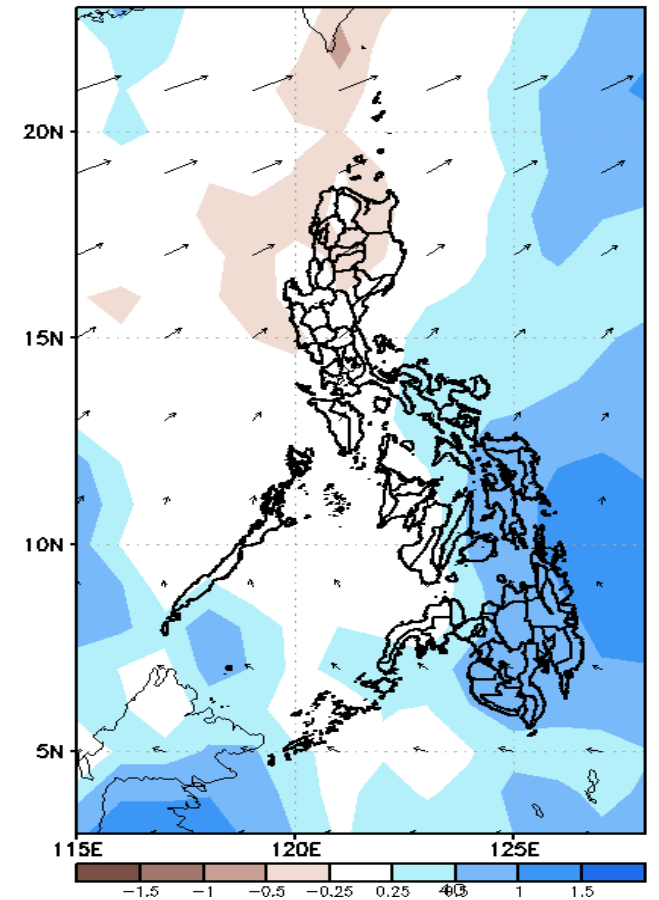
GEFS Week-2 850-hPa Divergence and Wind
Valid: 20191219 - 20191225



GEFS Week-2 700-hPa Divergence and Wind
Valid: 20191219 - 20191225



GEFS week-2 200-hPa Divergence and Wind
Valid: 20191219 - 20191225

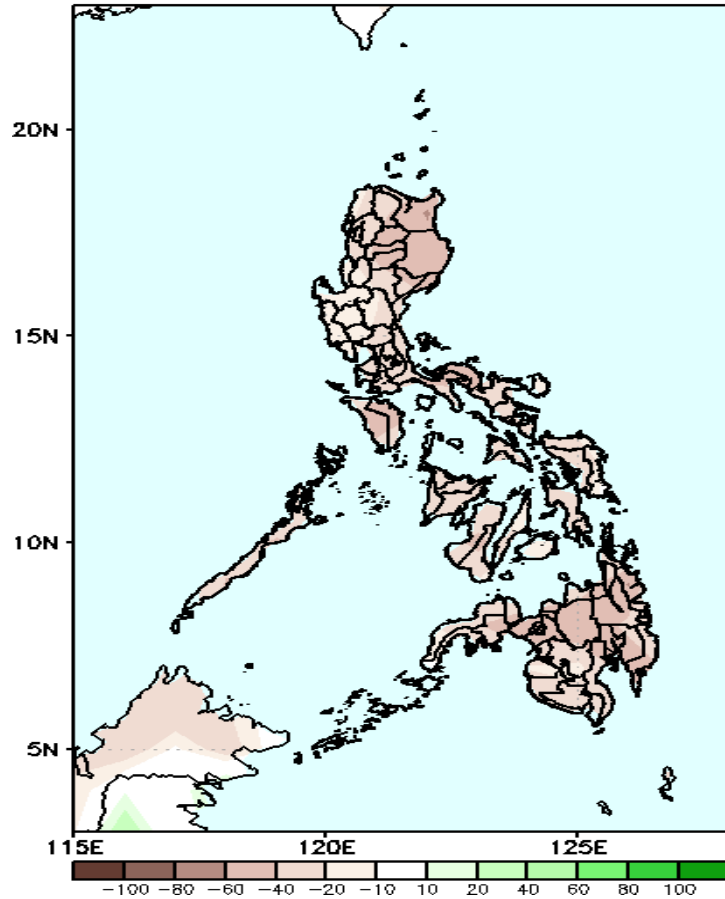


Low level (850 hPa) Divergence suggest likelihood of precipitation in eastern Luzon. Moreover, easterly winds may affect most parts of the country during the forecast period

GEFS Week-2 Forecasts: Divergence & Wind

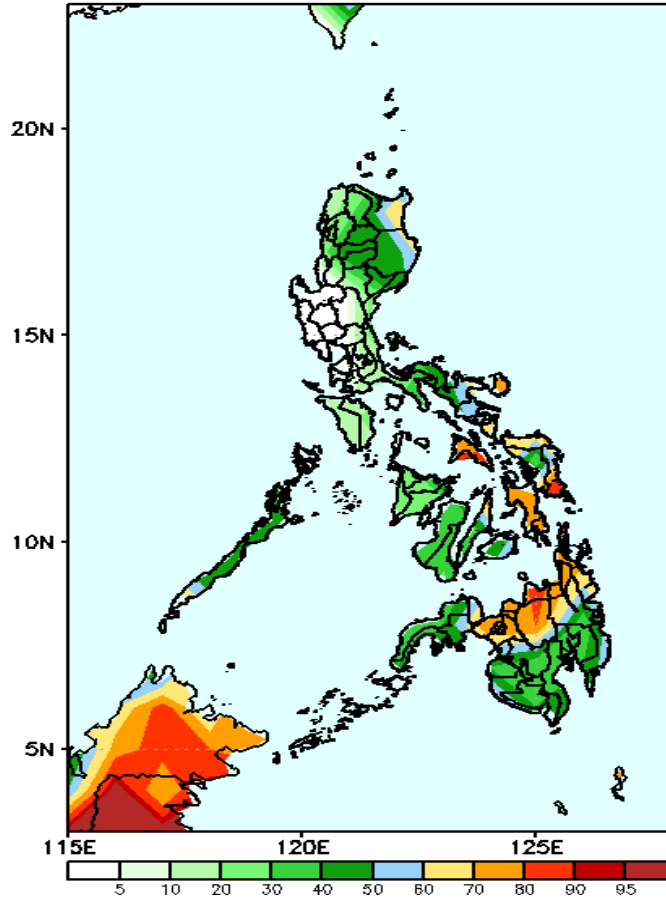
Week 2: Dec 19 - 25, 2019

GEFS Week-2 Precip Anomaly
Valid: 20191219 - 20191225



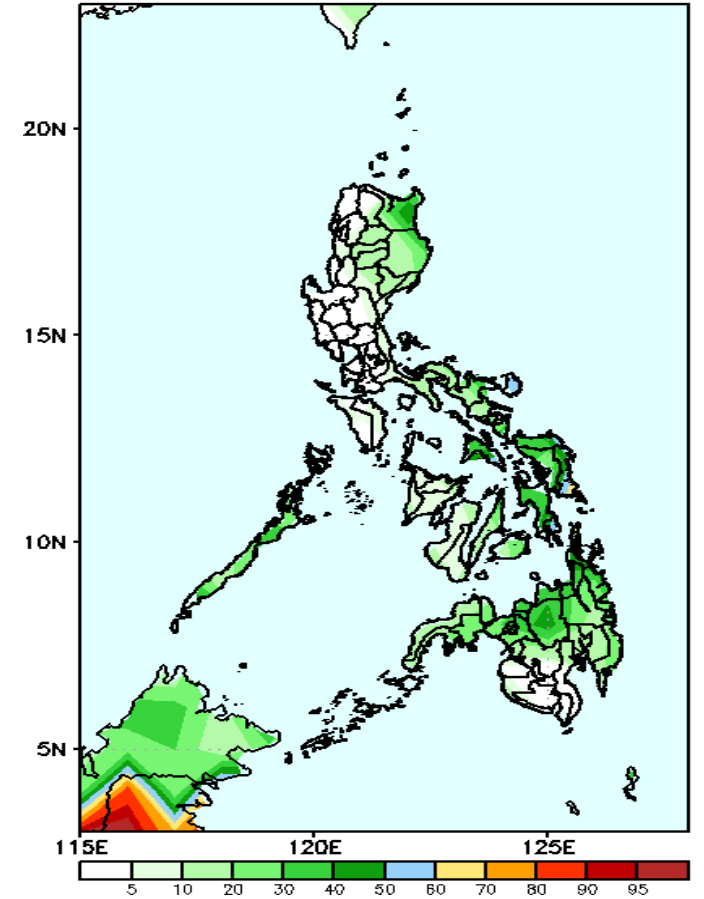
Most parts of the country will likely to have a rainfall deficit of up to 80mm is expected.

GEFS Week-2 Exceedance Prob. > 25mm
Valid: 20191219 - 20191225



40-85% probabilities for rainfall to exceed 25mm in most parts of the country is expected except in the southeastern Luzon.

GEFS Week-2 Exceedance Prob. > 50mm
Valid: 20191219 - 20191225

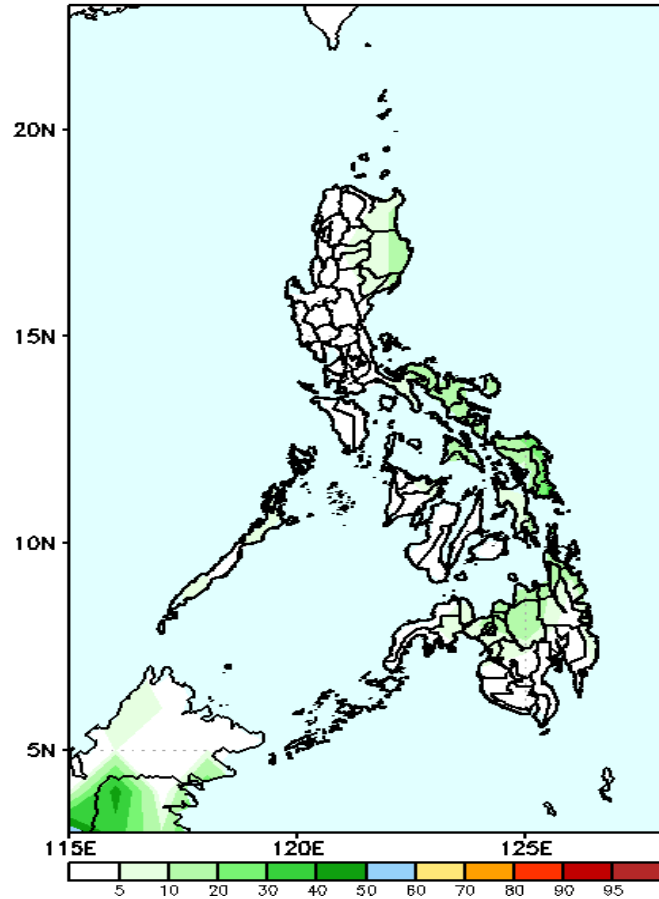


Less probabilities (up to 40%) for rainfall exceeding 50mm in most parts of the country is expected.

GEFS Week-2 Forecasts: Divergence & Wind

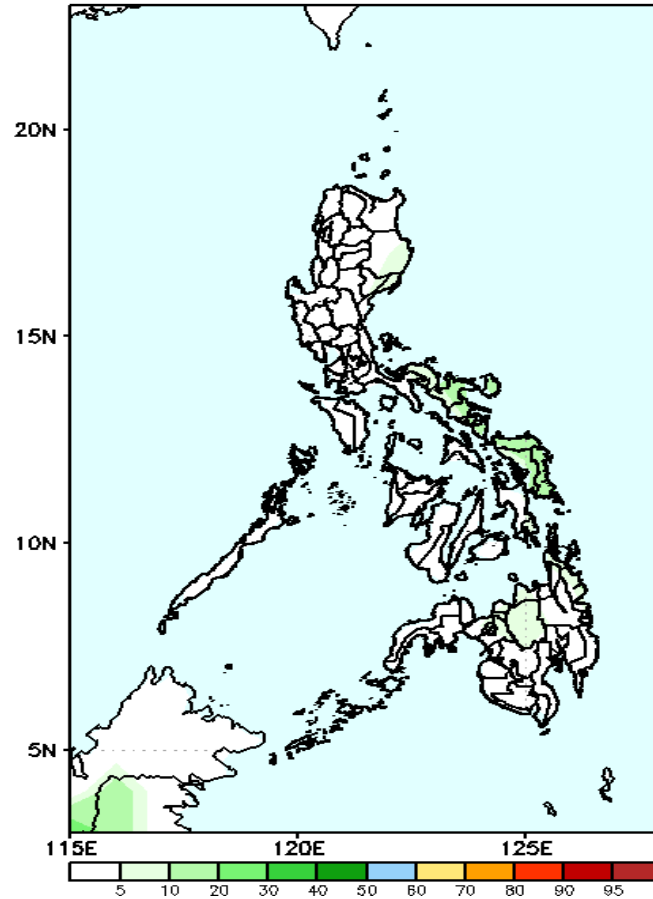
Week 2: Dec 19 - 25, 2019

GEFS Week-2 Exceedance Prob. > 100mm
Valid: 20191219 - 20191225



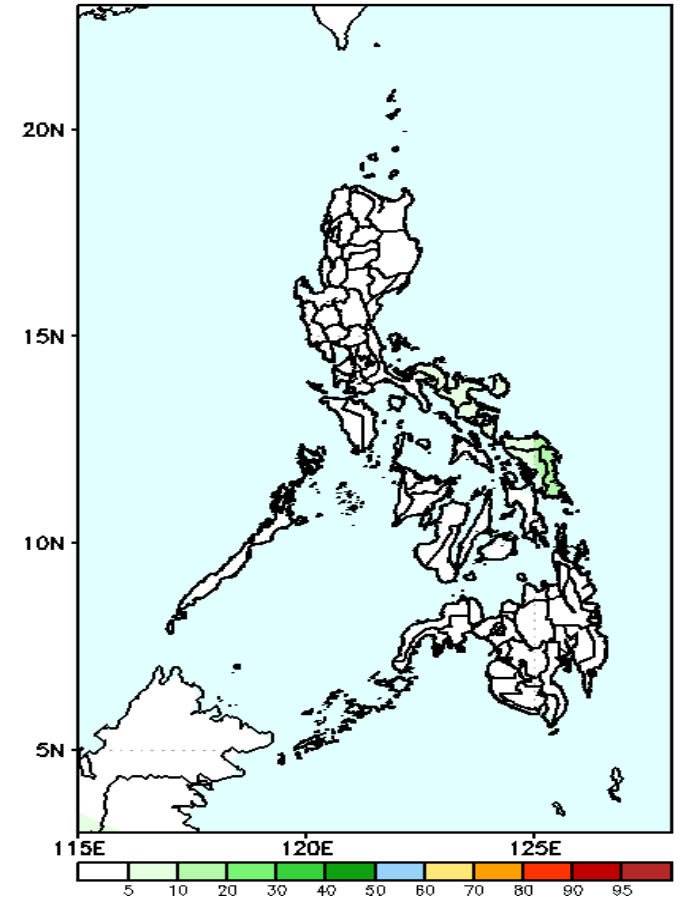
Less probability of rainfall to exceed 100mm in most parts of the country is expected.

GEFS Week-2 Exceedance Prob. > 150mm
Valid: 20191219 - 20191225



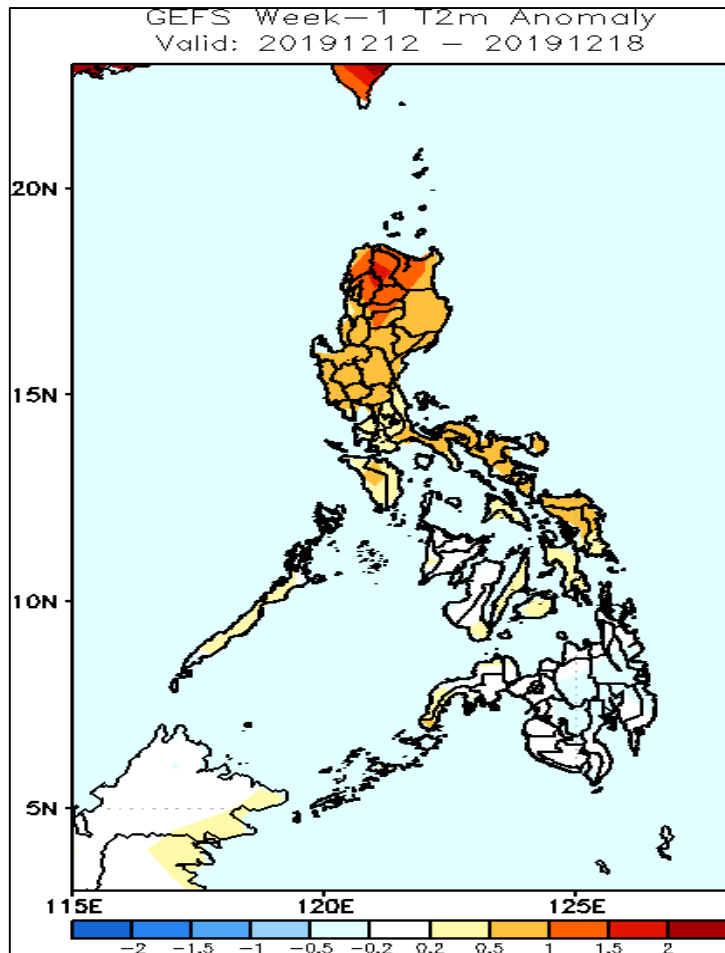
Less probability of rainfall to exceed 150mm in most parts of the country is expected.

GEFS Week-2 Exceedance Prob. > 200mm
Valid: 20191219 - 20191225



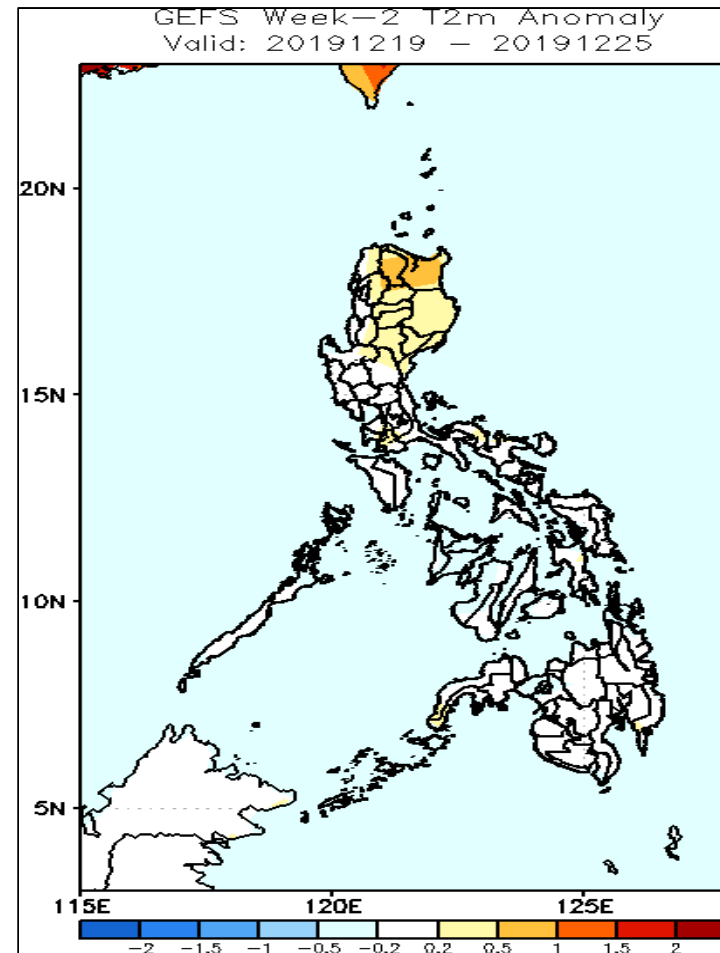
Less probability of rainfall to exceed 200mm in most parts of the country is expected.

GEFS Week-1 & 2 Forecasts: T2m Anomaly



2m Temperature Week1 (Dec 12-18, 2019)

Slightly warmer to warmer than average surface air temperature will likely experience in most parts Luzon and Visayas while near average for the rest of the country is expected.



2m Temperature Week 2: Dec 19 - 25, 2019

Near average surface air temperature will likely experience in most parts of the country except in the northern parts of Luzon where slightly warmer temperature is expected.