

HEDAS run for Hurricane Patricia on 22nd and 23rd:

1-km analysis

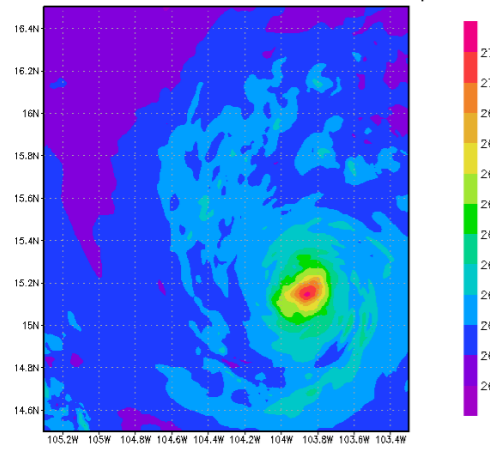
30-min resolution

Earth-relative

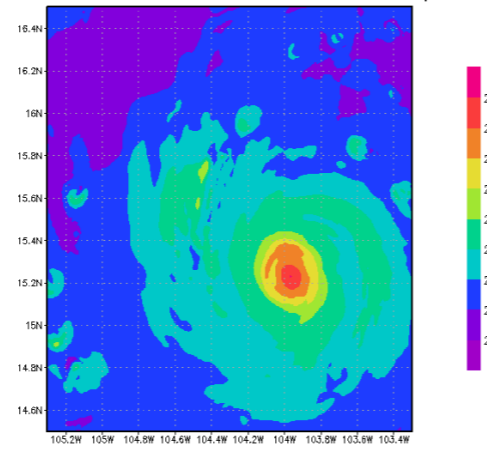
[includes storm-storm-relative up to the time of the first Doppler data to prime the analysis]

Only showing earth-relative analyses

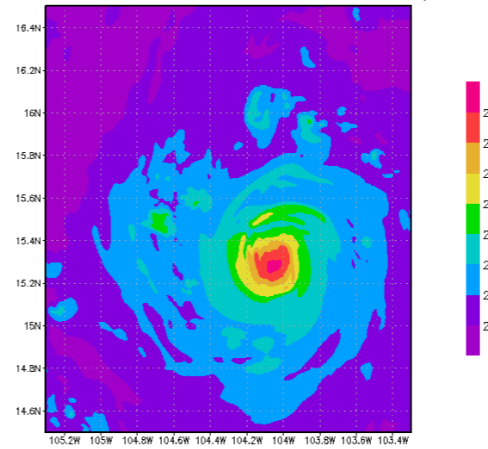
Hurricane Patricia 20151022 1730Z 400 hPa Temperature [K]



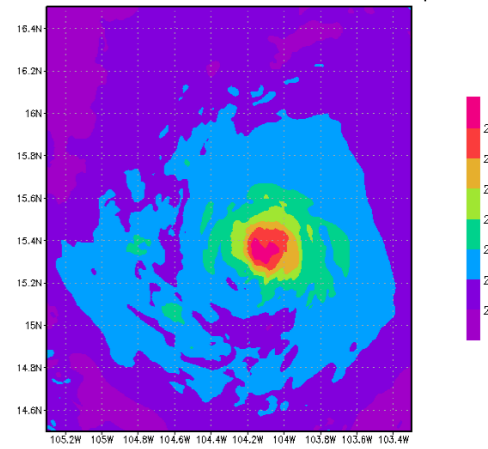
Hurricane Patricia 20151022 1800Z 400 hPa Temperature [K]



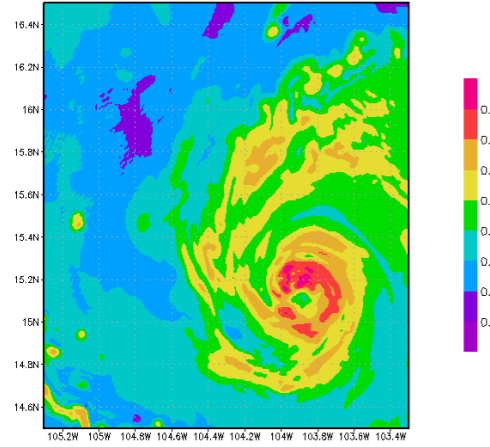
Hurricane Patricia 20151022 1830Z 400 hPa Temperature [K]



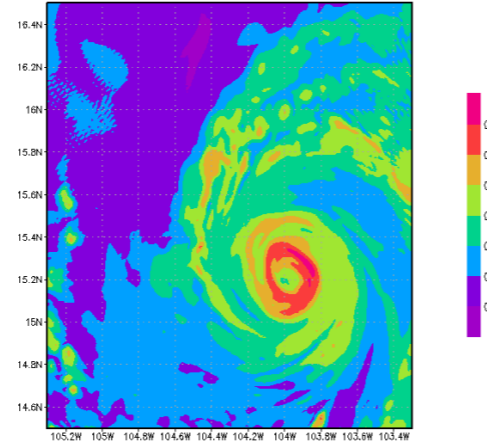
Hurricane Patricia 20151022 1900Z 400 hPa Temperature [K]



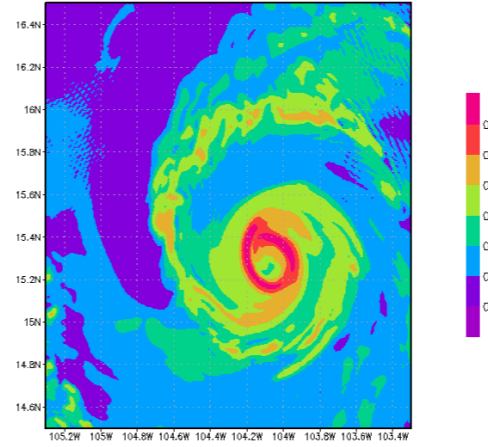
Hurricane Patricia 20151022 1730Z 700 hPa Specific Humidity [kg/k]



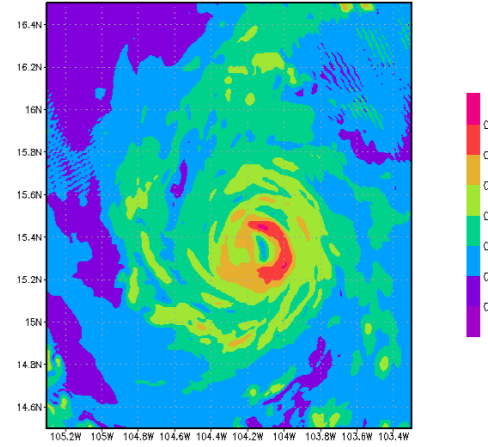
Hurricane Patricia 20151022 1800Z 700 hPa Specific Humidity [kg/k]



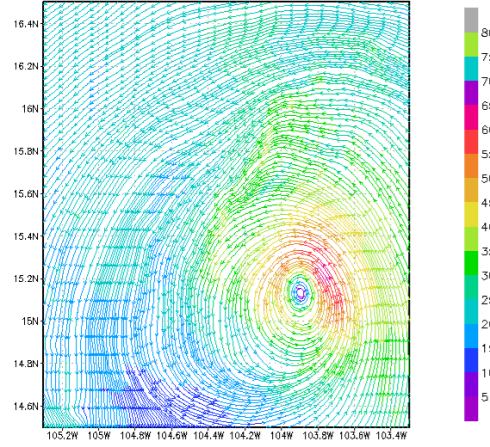
Hurricane Patricia 20151022 1830Z 700 hPa Specific Humidity [kg/k]



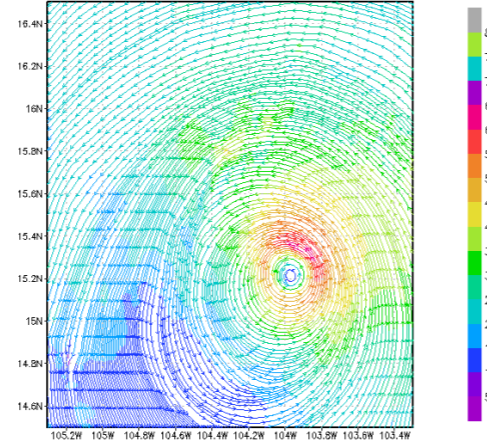
Hurricane Patricia 20151022 1900Z 700 hPa Specific Humidity [kg/k]



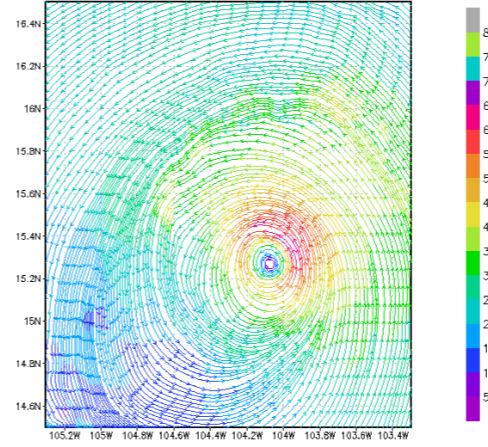
Hurricane Patricia 20151022 1730Z 850 hPa Wind Velocity [m/s]



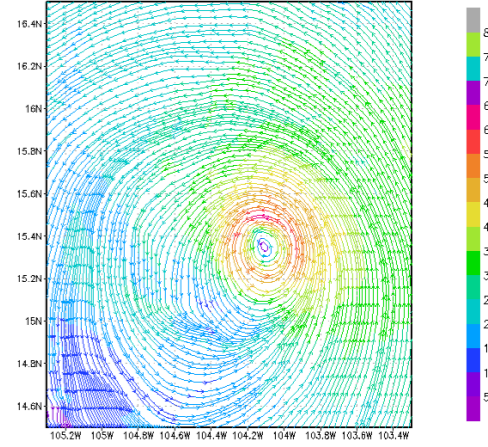
Hurricane Patricia 20151022 1800Z 850 hPa Wind Velocity [m/s]



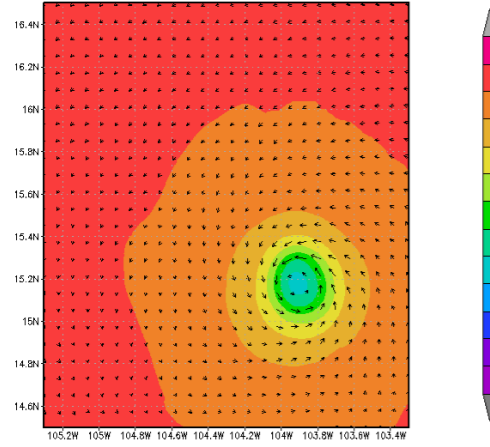
Hurricane Patricia 20151022 1830Z 850 hPa Wind Velocity [m/s]



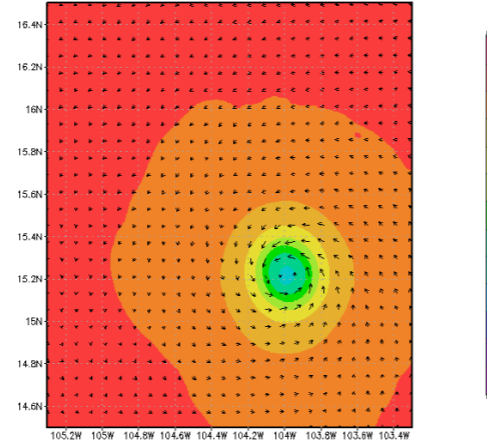
Hurricane Patricia 20151022 1900Z 850 hPa Wind Velocity [m/s]



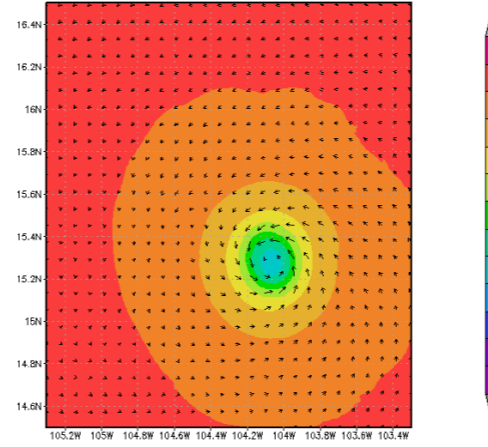
Hurricane Patricia 20151022 1730Z Mean Sea-level Pressure [hPa]



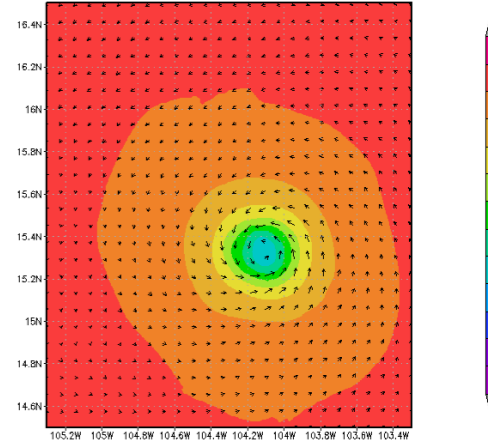
Hurricane Patricia 20151022 1800Z Mean Sea-level Pressure [hPa]



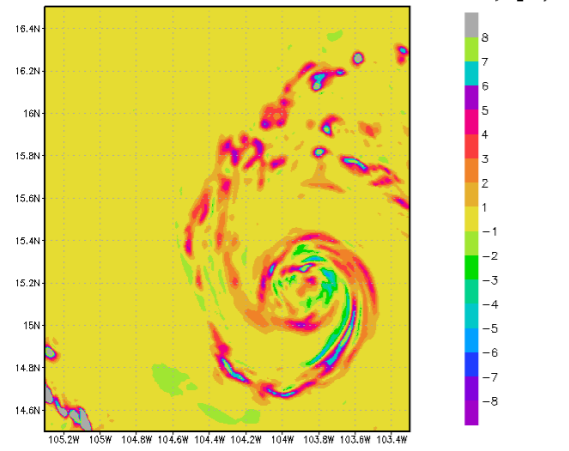
Hurricane Patricia 20151022 1830Z Mean Sea-level Pressure [hPa]



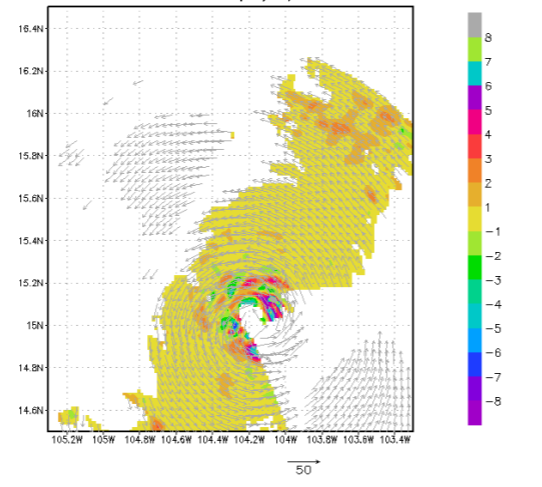
Hurricane Patricia 20151022 1900Z Mean Sea-level Pressure [hPa]



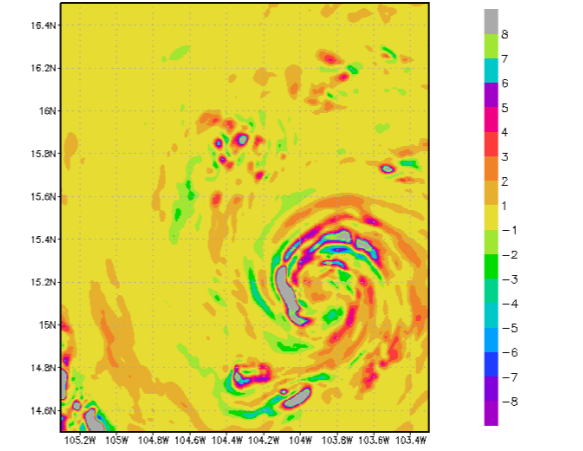
Hurricane Patricia 20151022 1730Z 500 hPa Vertical Velocity [m/s]



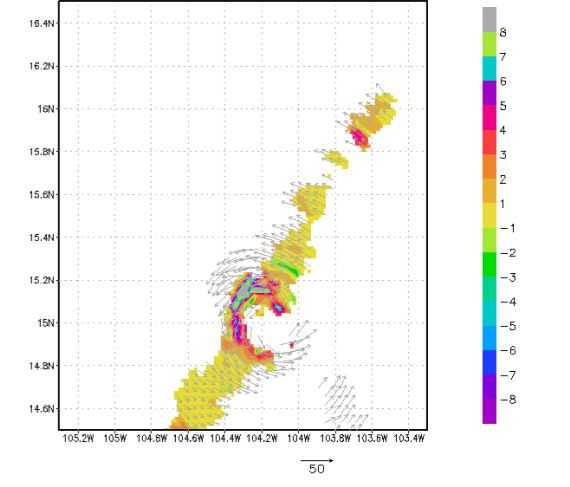
15102211 PATRICIA at 5.5 km (m/s) Valid 20151022 1739Z



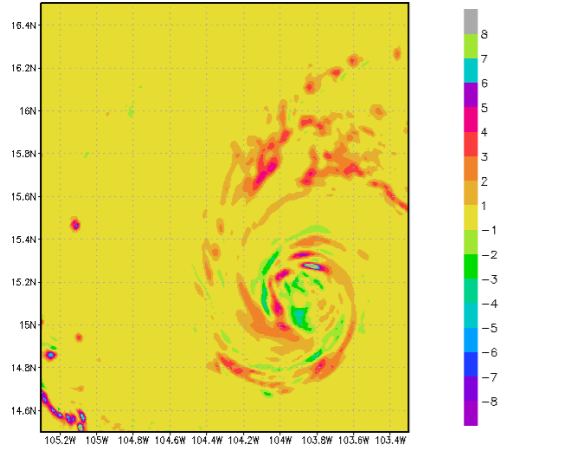
Hurricane Patricia 20151022 1730Z 200 hPa Vertical Velocity [m/s]



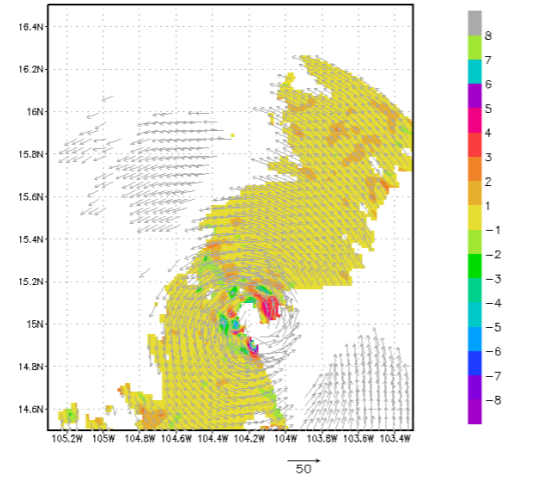
15102211 PATRICIA at 12 km (m/s) Valid 20151022 1739Z



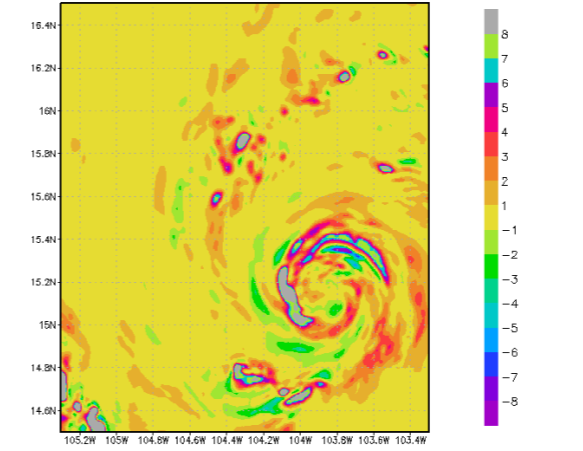
Hurricane Patricia 20151022 1730Z 700 hPa Vertical Velocity [m/s]



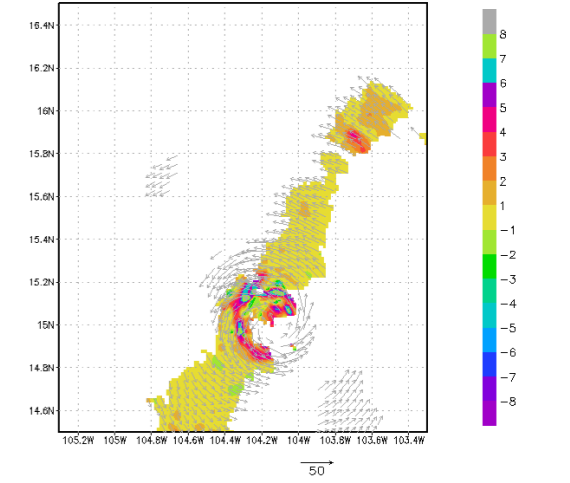
15102211 PATRICIA at 3 km (m/s) Valid 20151022 1739Z



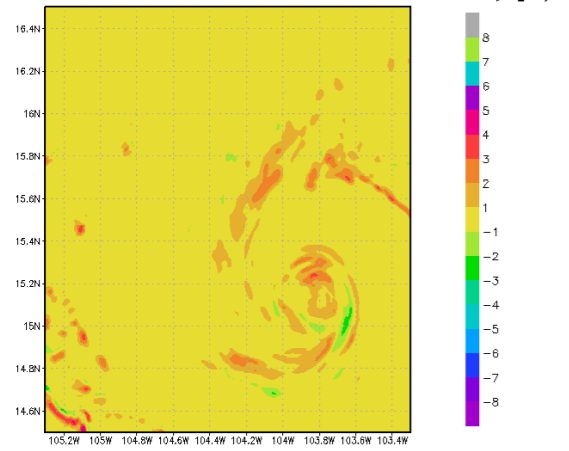
Hurricane Patricia 20151022 1730Z 250 hPa Vertical Velocity [m/s]



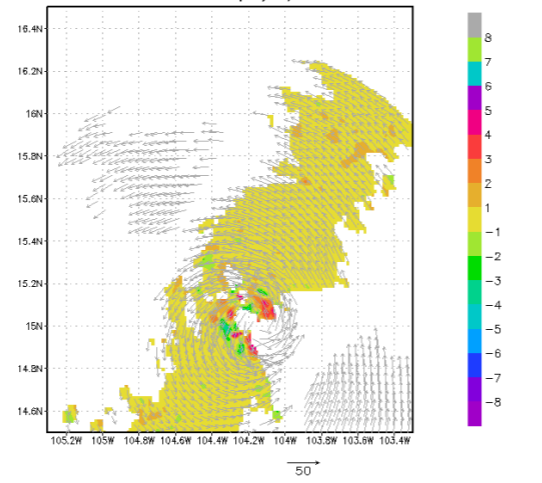
15102211 PATRICIA at 10 km (m/s) Valid 20151022 1739Z



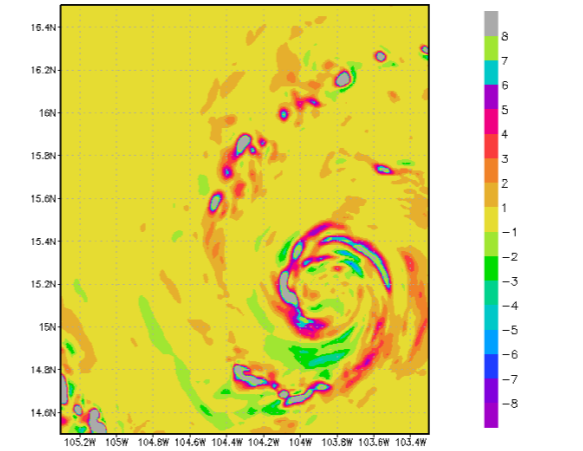
Hurricane Patricia 20151022 1730Z 850 hPa Vertical Velocity [m/s]



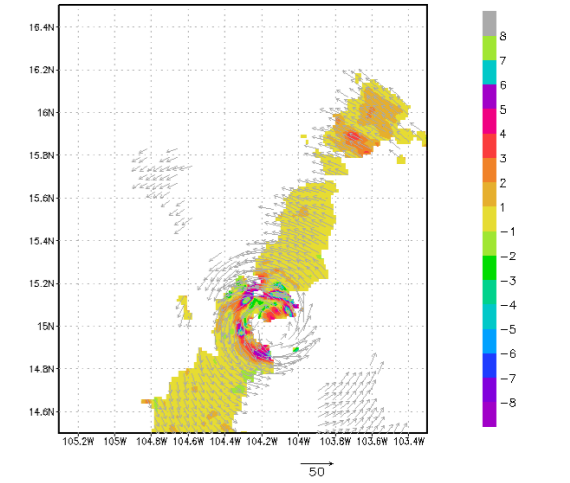
15102211 PATRICIA at 1.5 km (m/s) Valid 20151022 1739Z



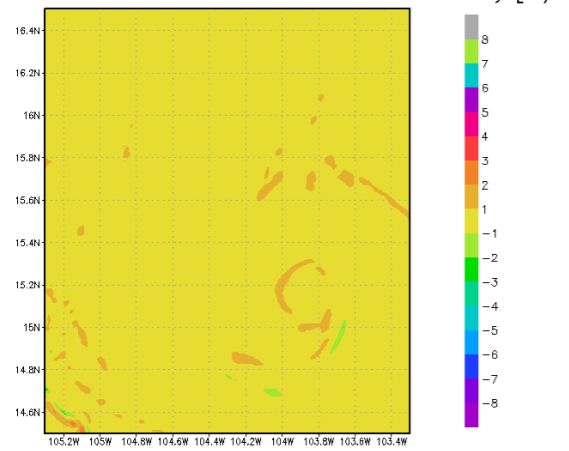
Hurricane Patricia 20151022 1730Z 300 hPa Vertical Velocity [m/s]



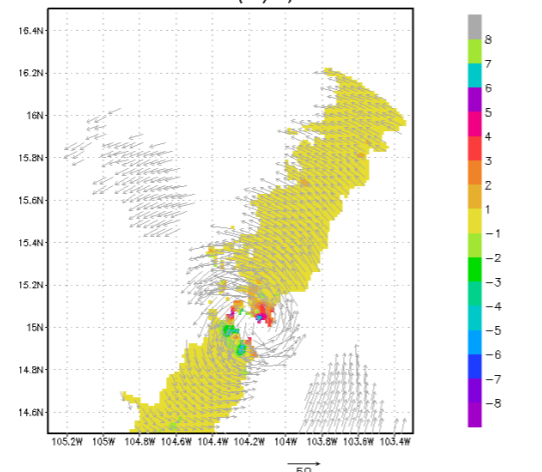
15102211 PATRICIA at 9 km (m/s) Valid 20151022 1739Z



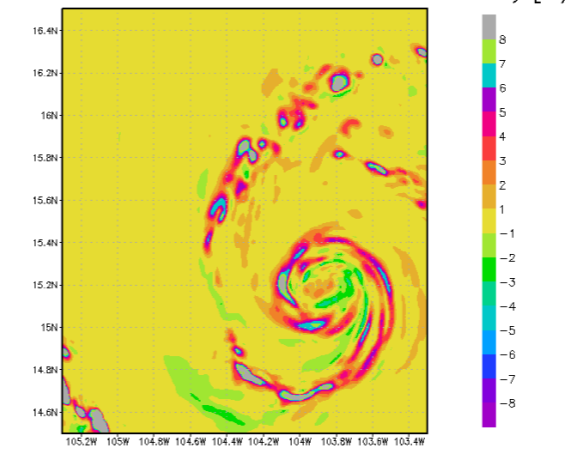
Hurricane Patricia 20151022 1730Z 925 hPa Vertical Velocity [m/s]



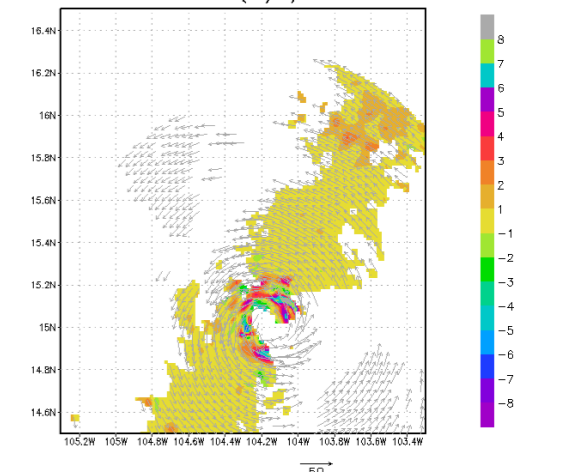
15102211 PATRICIA at 0.5 km (m/s) Valid 20151022 1739Z



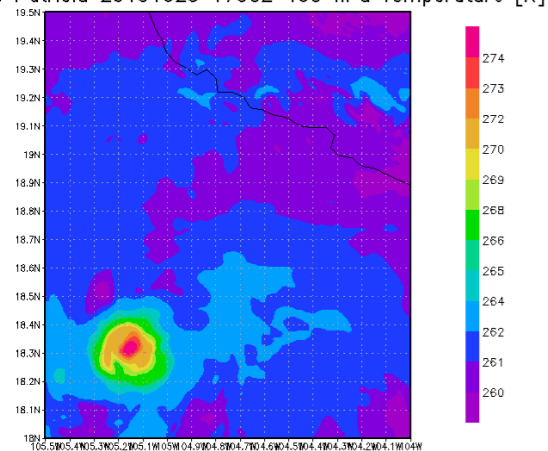
Hurricane Patricia 20151022 1730Z 400 hPa Vertical Velocity [m/s]



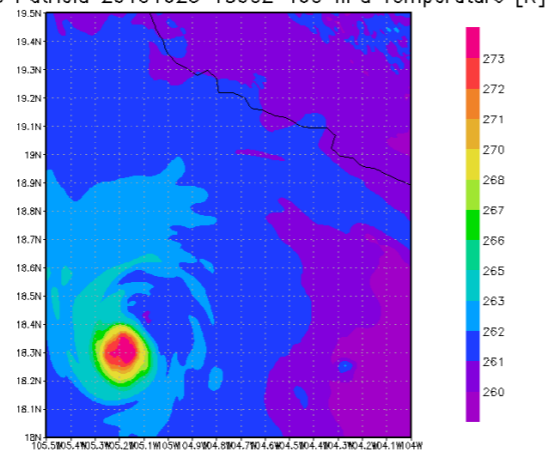
15102211 PATRICIA at 7 km (m/s) Valid 20151022 1739Z



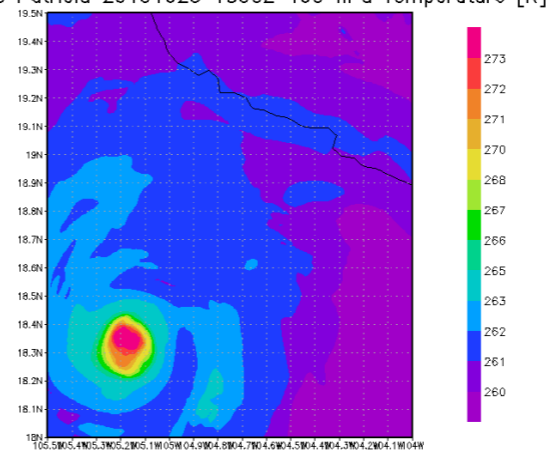
Hurricane Patricia 20151023 1730Z 400 hPa Temperature [K]



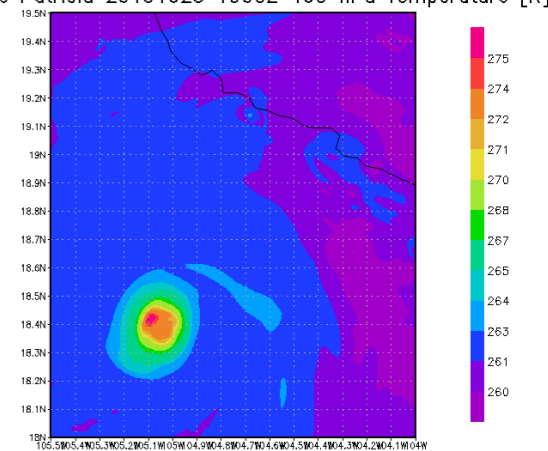
Hurricane Patricia 20151023 1800Z 400 hPa Temperature [K]



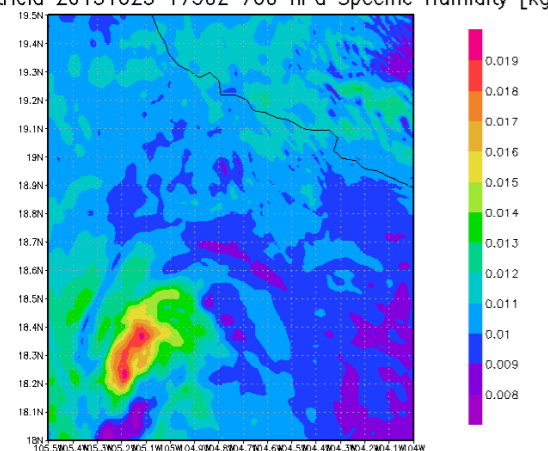
Hurricane Patricia 20151023 1830Z 400 hPa Temperature [K]



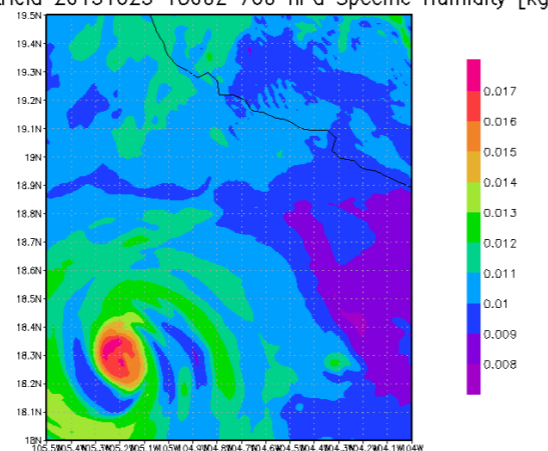
Hurricane Patricia 20151023 1900Z 400 hPa Temperature [K]



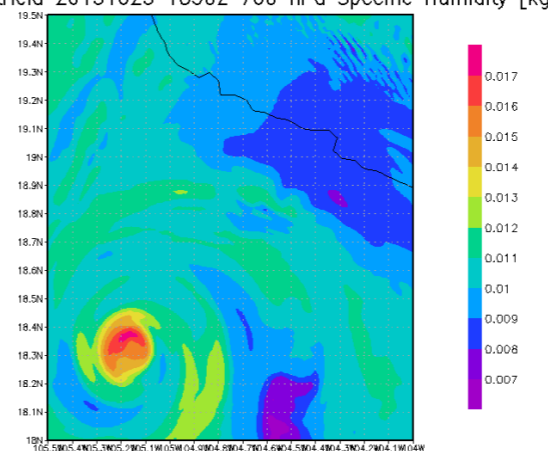
Hurricane Patricia 20151023 1730Z 700 hPa Specific Humidity [kg/kg]



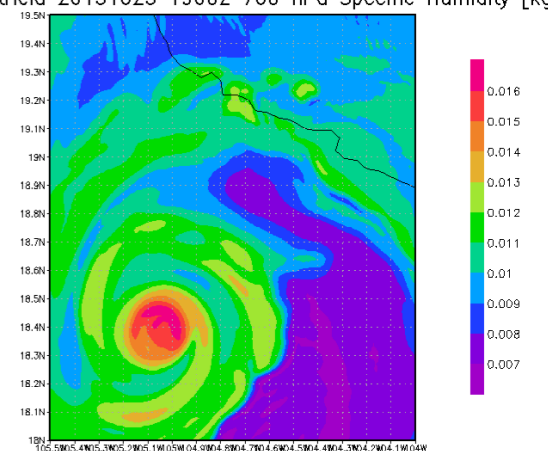
Hurricane Patricia 20151023 1800Z 700 hPa Specific Humidity [kg/kg]



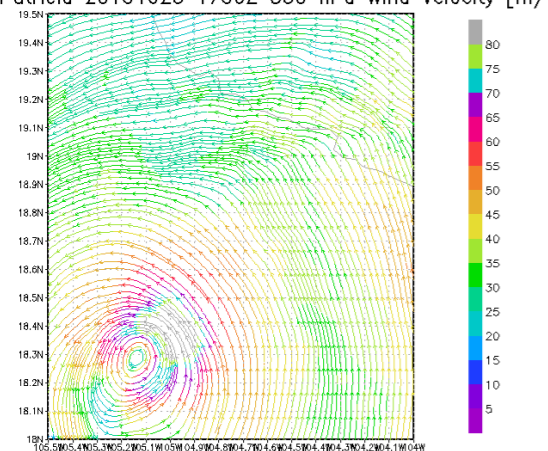
Hurricane Patricia 20151023 1830Z 700 hPa Specific Humidity [kg/kg]



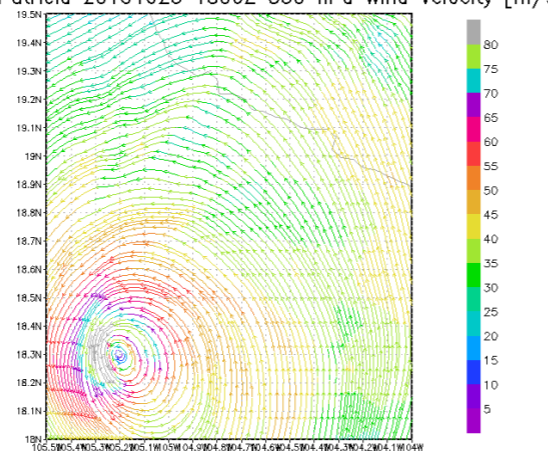
Hurricane Patricia 20151023 1900Z 700 hPa Specific Humidity [kg/kg]



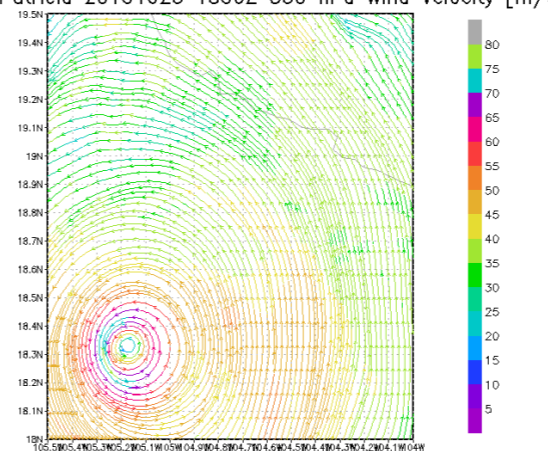
Hurricane Patricia 20151023 1730Z 850 hPa Wind Velocity [m/s]



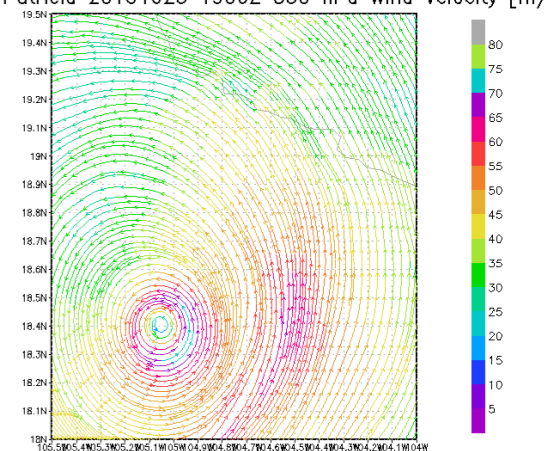
Hurricane Patricia 20151023 1800Z 850 hPa Wind Velocity [m/s]



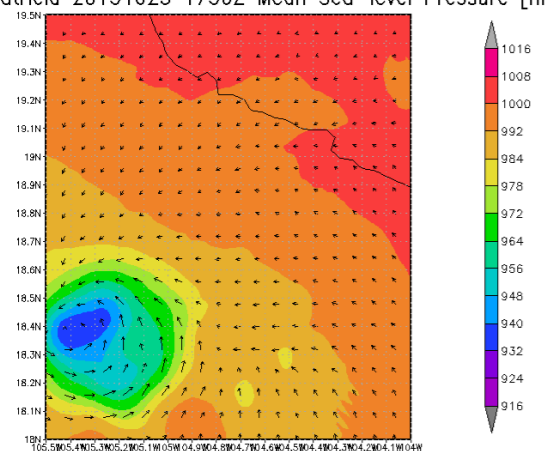
Hurricane Patricia 20151023 1830Z 850 hPa Wind Velocity [m/s]



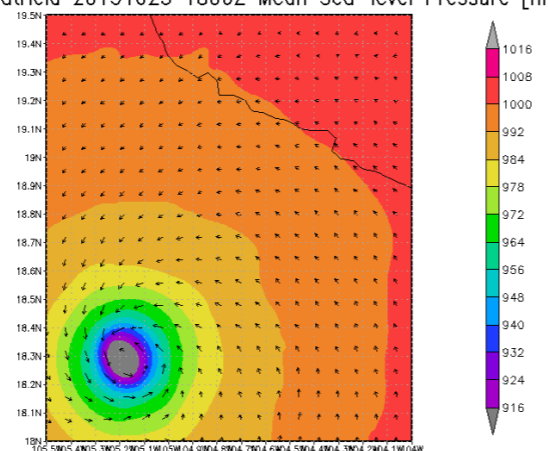
Hurricane Patricia 20151023 1900Z 850 hPa Wind Velocity [m/s]



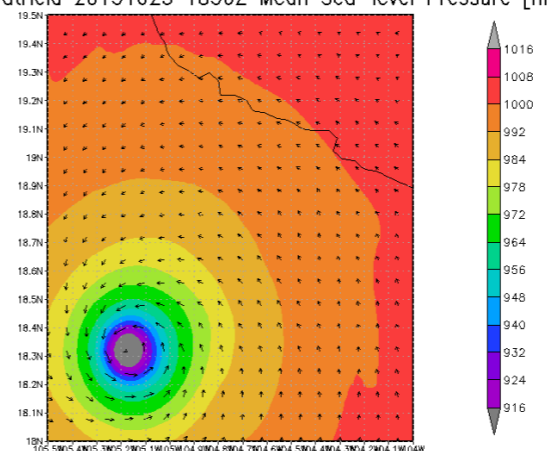
Hurricane Patricia 20151023 1730Z Mean Sea-level Pressure [hPa]



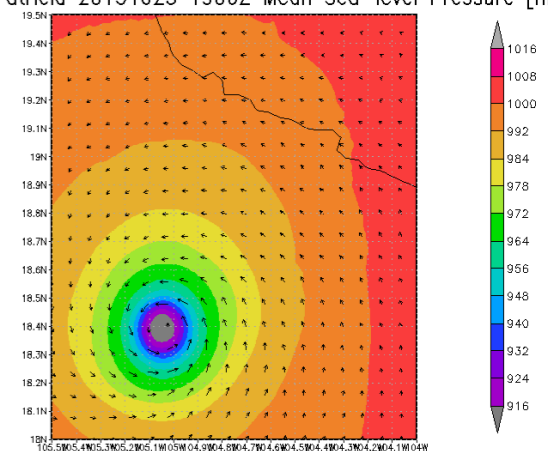
Hurricane Patricia 20151023 1800Z Mean Sea-level Pressure [hPa]



Hurricane Patricia 20151023 1830Z Mean Sea-level Pressure [hPa]



Hurricane Patricia 20151023 1900Z Mean Sea-level Pressure [hPa]



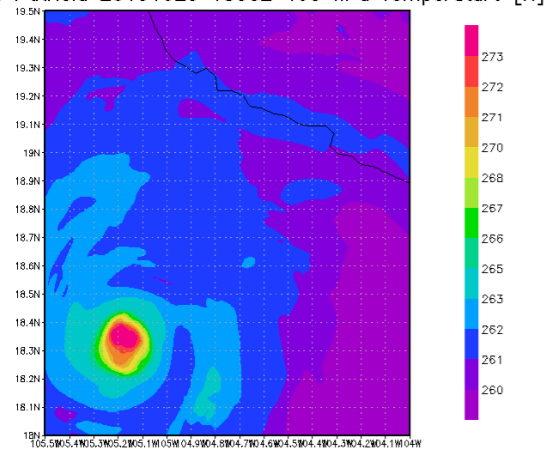
Minimum pressure: 932.087 mb

Minimum pressure: 899.214 mb

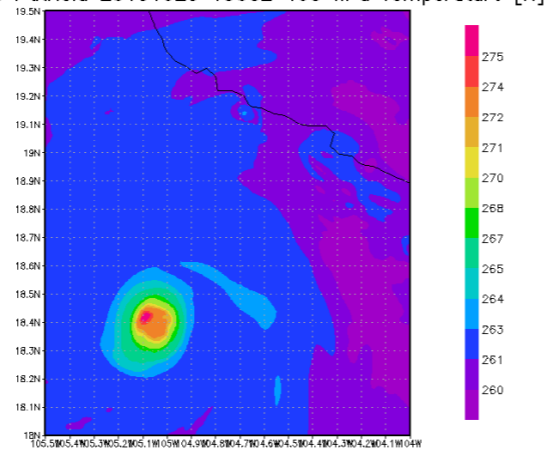
Minimum pressure: 902.959 mb

Minimum pressure: 907.21 mb

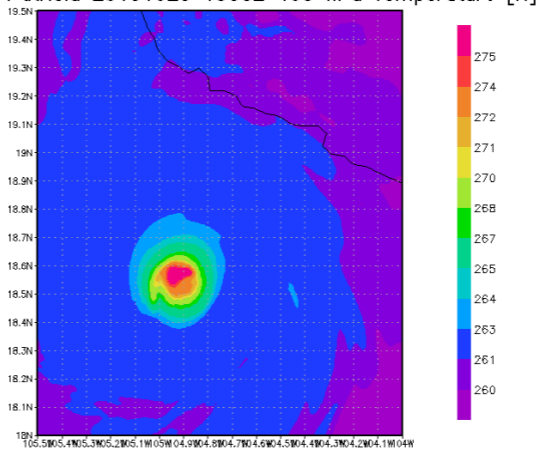
Hurricane Patricia 20151023 1830Z 400 hPa Temperature [K]



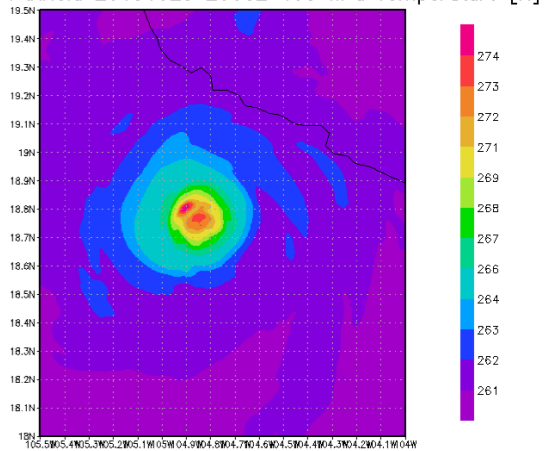
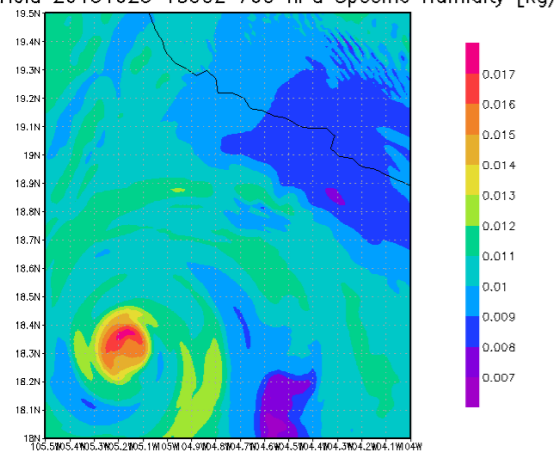
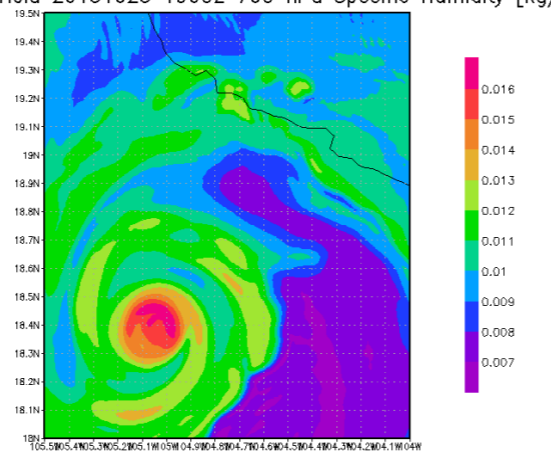
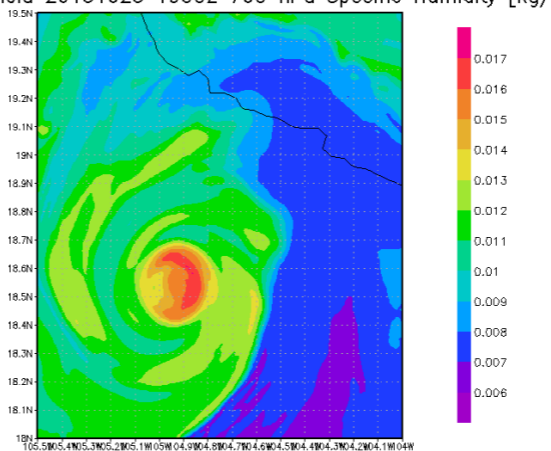
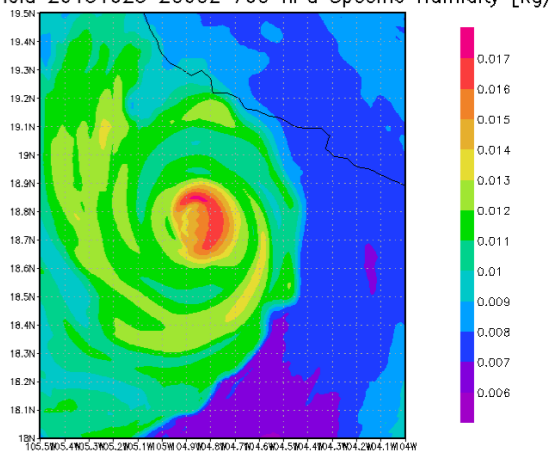
Hurricane Patricia 20151023 1900Z 400 hPa Temperature [K]



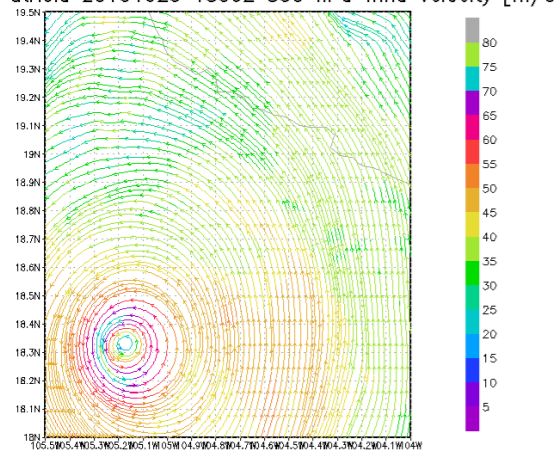
Hurricane Patricia 20151023 1930Z 400 hPa Temperature [K]



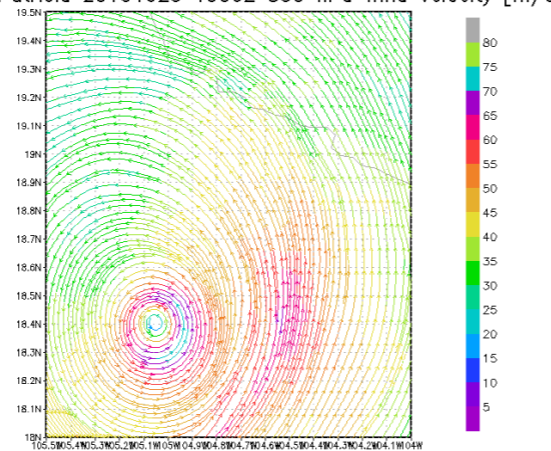
Hurricane Patricia 20151023 2000Z 400 hPa Temperature [K]

Hurricane Patricia 20151023 1830Z 700 hPa Specific Humidity [kg/m<sup>3</sup>]Hurricane Patricia 20151023 1900Z 700 hPa Specific Humidity [kg/m<sup>3</sup>]Hurricane Patricia 20151023 1930Z 700 hPa Specific Humidity [kg/m<sup>3</sup>]Hurricane Patricia 20151023 2000Z 700 hPa Specific Humidity [kg/m<sup>3</sup>]

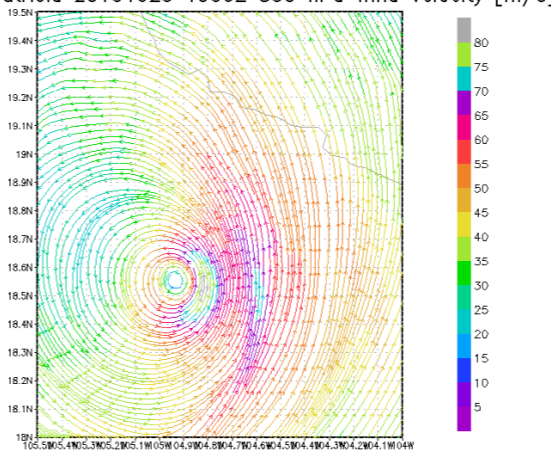
Hurricane Patricia 20151023 1830Z 850 hPa Wind Velocity [m/s]



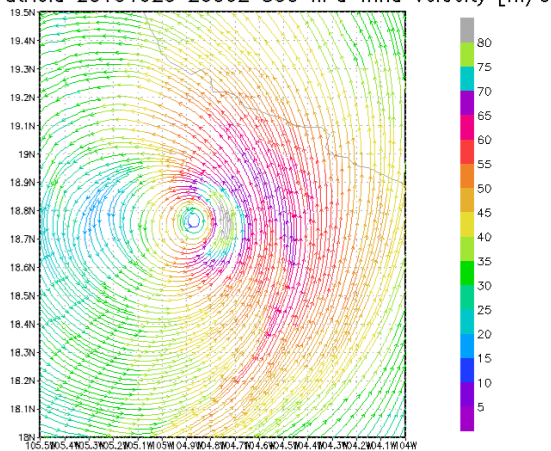
Hurricane Patricia 20151023 1900Z 850 hPa Wind Velocity [m/s]



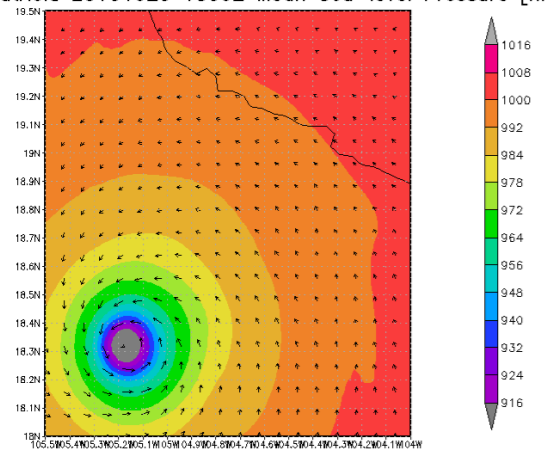
Hurricane Patricia 20151023 1930Z 850 hPa Wind Velocity [m/s]



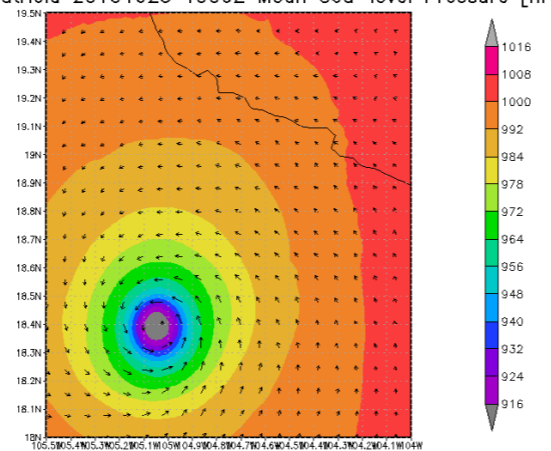
Hurricane Patricia 20151023 2000Z 850 hPa Wind Velocity [m/s]



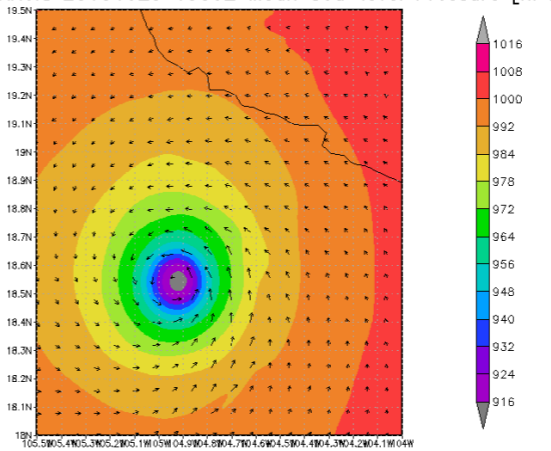
Hurricane Patricia 20151023 1830Z Mean Sea-level Pressure [hPa]



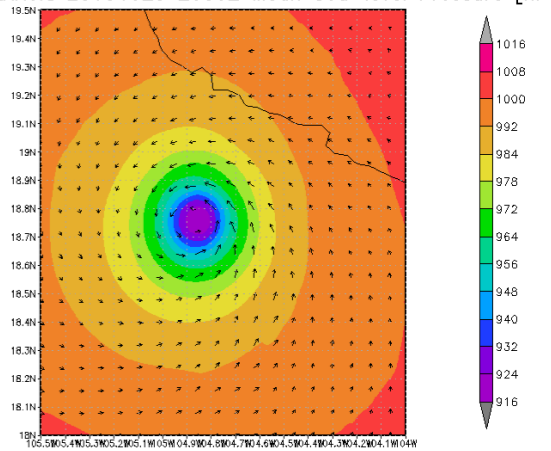
Hurricane Patricia 20151023 1900Z Mean Sea-level Pressure [hPa]



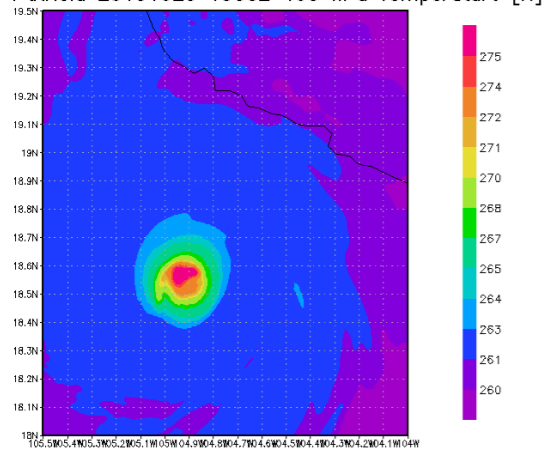
Hurricane Patricia 20151023 1930Z Mean Sea-level Pressure [hPa]



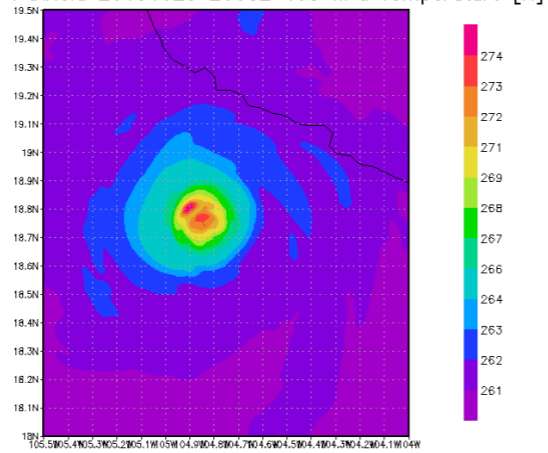
Hurricane Patricia 20151023 2000Z Mean Sea-level Pressure [hPa]



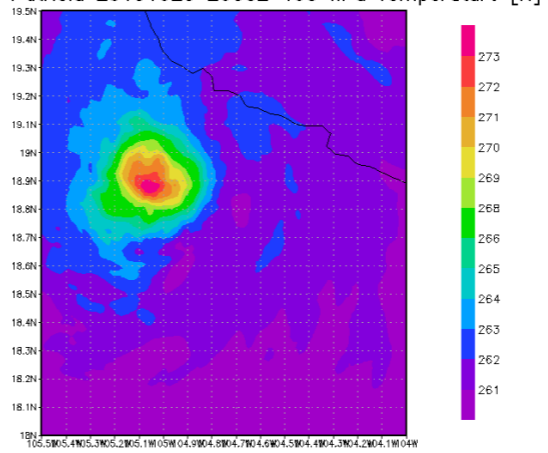
Hurricane Patricia 20151023 1930Z 400 hPa Temperature [K]



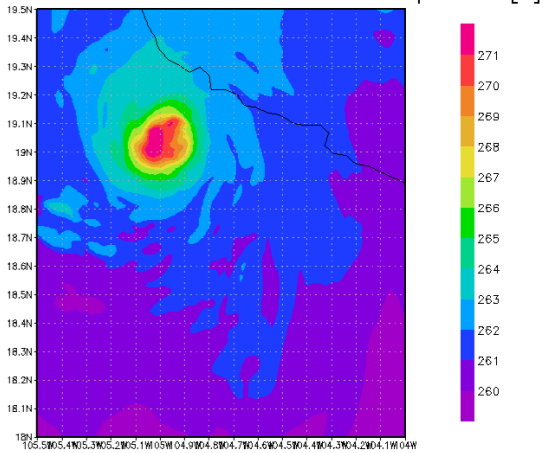
Hurricane Patricia 20151023 2000Z 400 hPa Temperature [K]



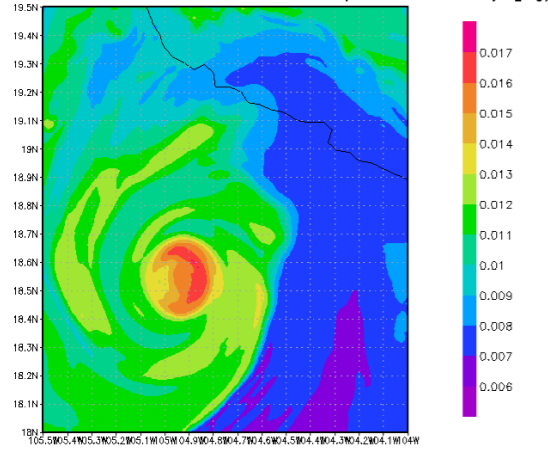
Hurricane Patricia 20151023 2030Z 400 hPa Temperature [K]



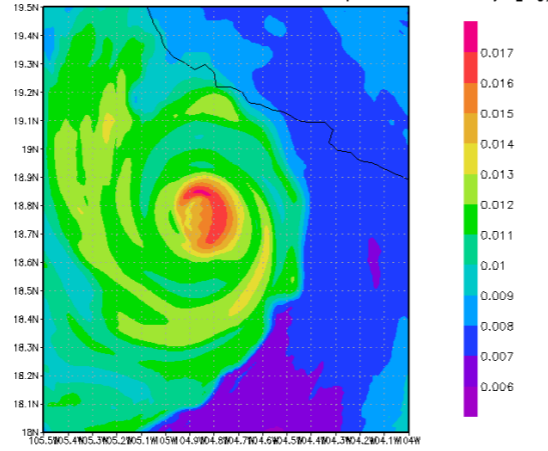
Hurricane Patricia 20151023 2100Z 400 hPa Temperature [K]



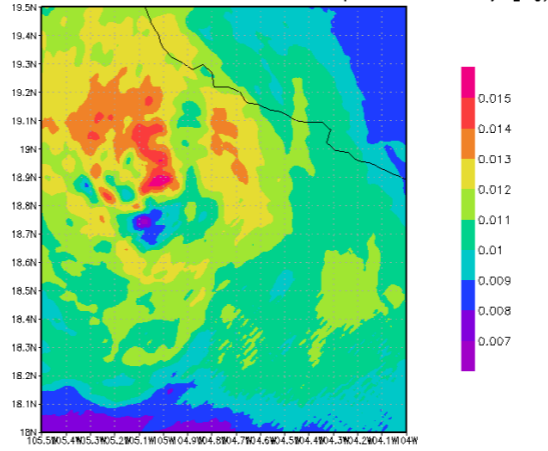
Hurricane Patricia 20151023 1930Z 700 hPa Specific Humidity [kg/m<sup>3</sup>]



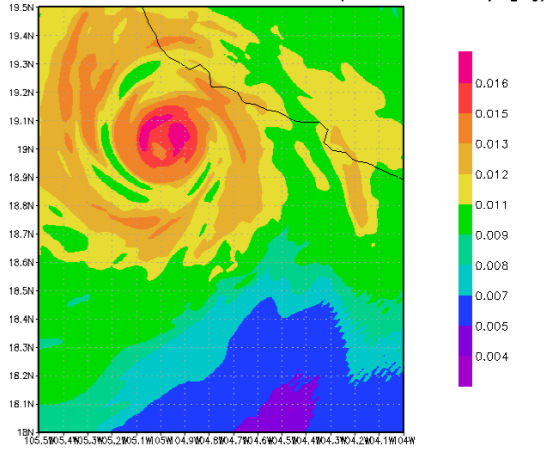
Hurricane Patricia 20151023 2000Z 700 hPa Specific Humidity [kg/m<sup>3</sup>]



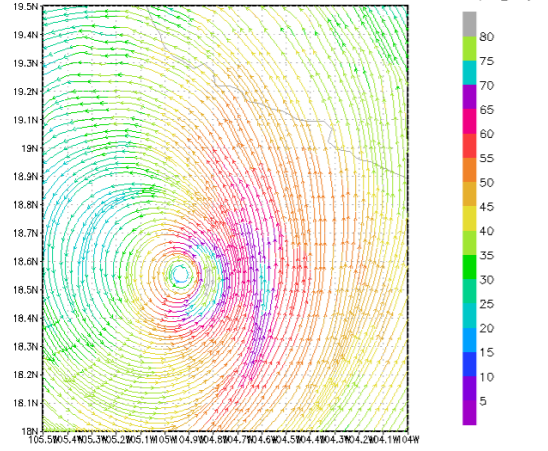
Hurricane Patricia 20151023 2030Z 700 hPa Specific Humidity [kg/m<sup>3</sup>]



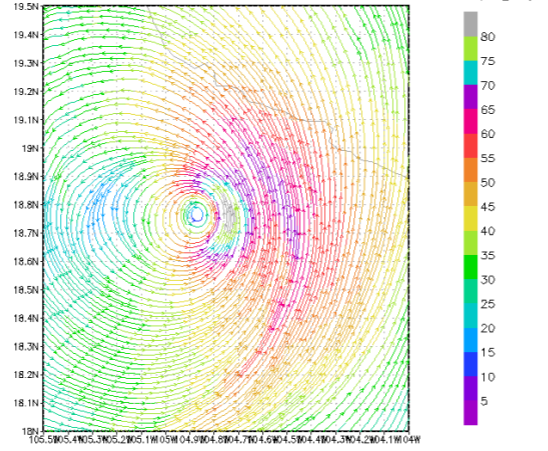
Hurricane Patricia 20151023 2100Z 700 hPa Specific Humidity [kg/m<sup>3</sup>]



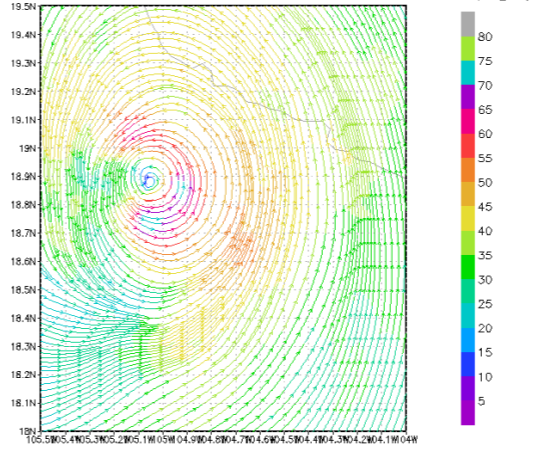
Hurricane Patricia 20151023 1930Z 850 hPa Wind Velocity [m/s]



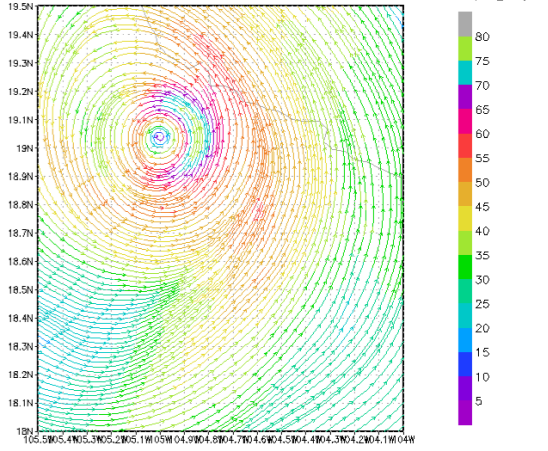
Hurricane Patricia 20151023 2000Z 850 hPa Wind Velocity [m/s]



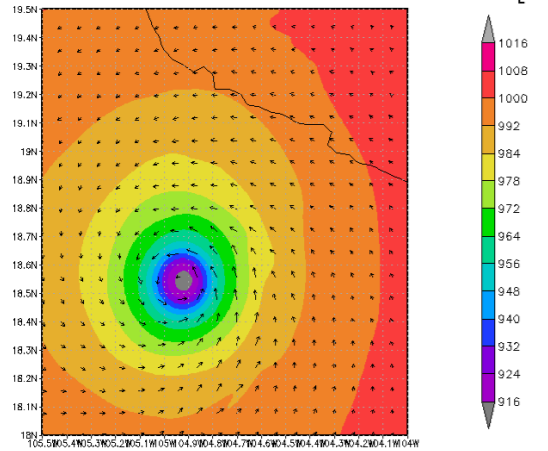
Hurricane Patricia 20151023 2030Z 850 hPa Wind Velocity [m/s]



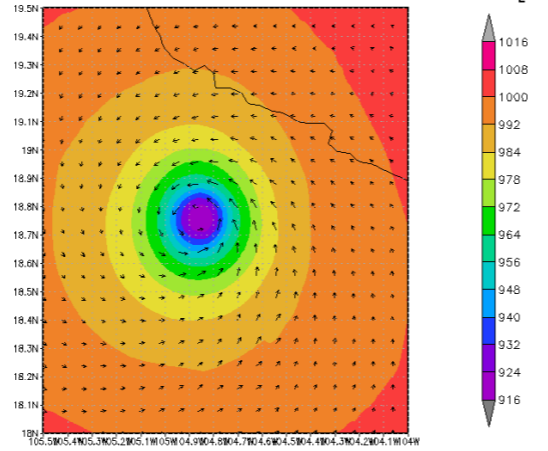
Hurricane Patricia 20151023 2100Z 850 hPa Wind Velocity [m/s]



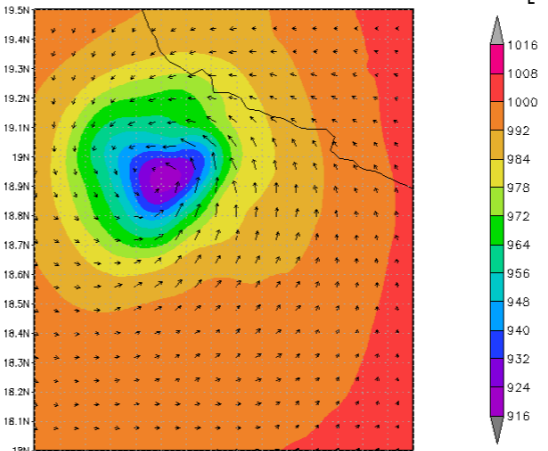
Hurricane Patricia 20151023 1930Z Mean Sea-level Pressure [hPa]



Hurricane Patricia 20151023 2000Z Mean Sea-level Pressure [hPa]



Hurricane Patricia 20151023 2030Z Mean Sea-level Pressure [hPa]



Hurricane Patricia 20151023 2100Z Mean Sea-level Pressure [hPa]

