

略語表

- ACCESS: Australian Community Climate and Earth System Simulator
- AROME: MeteoFrance high resolution cloud resolving model
- BSS: Brier Skill Score
- CHIPS: Coupled Hurricane Intensity Prediction System
- COAMPS-TC: Coupled Ocean/Atmosphere Mesoscale Prediction System for Tropical Cyclones
- COBE-SST: Centennial Observation-Based Estimates of Sea Surface Temperature
- ECMWF: European Centre for Medium-Range Weather Forecasts
- FAR: False alarm ratio
- GFDL: Geophysical Fluid Dynamics Laboratory
- GFDN: Navy version of GFDL
- GSMAp: Global Satellite Mapping of Precipitation
- GTOPO30: Global 30 Arc-Second Elevation
- HWRF: Hurricane Weather Research and Forecasting model
- IMSL: International Mathematics and Statistics Library
- IR: Infrared
- JRA-55: Japanese 55-year Reanalysis
- JTWC: Joint Typhoon Warning Center
- LGEM: Logistic Growth Equation Model
- MAE: Mean Absolute Error
- MGDSST: Merged satellite and in situ data Global Daily Sea Surface Temperatures
- MOVE/MRI.COM: Meteorological Research Institute Multivariate Ocean Variational Estimation System / Meteorological Research Institute Community Ocean Model
- MPI: Maximum Potential Intensity
- NCAR: National Center for Atmospheric Research
- NCEP: National Centers for Environmental Prediction
- NHC: US National Hurricane Center
- NHWRF: HWRF run at the NCMRWF (National Centre for Medium Range Weather Forecasting (India))
- OHC: Ocean Heat Content
- ORAS4: Ocean ReAnalysis System 4
- POD: Probability of detection
- POFD: Probability of false detection
- RI: Rapid intensification
- RMSE: Root Mean Square Error
- RSMC: Regional Specialized Meteorological Center
- SCIP: Statistical Cyclone Intensity Prediction model
- SHIFOR: Statistical Hurricane Intensity Forecast model
- SHIPS: Statistical Hurricane Intensity Prediction Scheme
- SST: Sea Surface Temperature
- STIPS: Statistical Typhoon Intensity Prediction Scheme
- STS: Severe Tropical Storm

- TCWC: Tropical Cyclone Warning Center
- TD: Tropical Depression
- TS : Tropical Storm
- TS: Threat Score
- TUTT: Tropical Upper Tropospheric Trough
- TY: Typhoon
- WANI: Weighted-ANalog Intensity