

1 Hurricane Data

Name	Time	Latitude	Longitude	MaxWindSpeed	CentPressure	Rainfall
IRENE : 13	Min. :1983-08-18	30.4N : 12	97.4W : 11	Min. : 20.00	Min. : 900.0	Min. : 1.408
UNNAMED: 12	1st Qu.:1998-05-14	29.6N : 10	97.7W : 7	1st Qu.: 45.00	1st Qu.: 965.8	1st Qu.: 161.289
GORDON : 11	Median :2005-02-08	18.1N : 9	61.8W : 6	Median : 60.00	Median : 990.0	Median : 340.331
FAY : 10	Mean :2004-05-29	18.3N : 8	80.2W : 6	Mean : 67.47	Mean : 981.5	Mean : 442.403
BARRY : 9	3rd Qu.:2011-08-20	17.9N : 7	61.3W : 5	3rd Qu.: 85.00	3rd Qu.:1002.0	3rd Qu.: 584.381
BRET : 8	Max. :2019-09-24	29.3N : 7	61.7W : 5	Max. :160.00	Max. :1018.0	Max. :3272.175
(Other):369		(Other):379	(Other):392			NA's :183

Latitude, Longitude: Latitude and Longitude of center of storm. Haven't found a good explanation of which of E and W should be negative yet. Leave for later.

Rainfall: Estimated total rainfall (in mm) in approximate 20 nautical mile radius of center of storm. estimated from joined cmorph radar data. Wait for update if any :) .

2 Japan Data

Name	Time	Latitude	Longitude	MaxWindSpeed	CentPressure	Rainfall
ETAU : 4	Min. :2001-08-21	Min. :24.20	Min. :123.8	Min. : 35.00	Min. : 910	Min. : 0.00
HALONG : 4	1st Qu.:2004-08-01	1st Qu.:30.77	1st Qu.:129.7	1st Qu.: 50.00	1st Qu.: 960	1st Qu.: 0.00
NARI : 4	Median :2010-09-03	Median :33.25	Median :132.8	Median : 62.50	Median : 970	Median : 9.00
MA-ON : 3	Mean :2010-03-01	Mean :32.60	Mean :133.4	Mean : 63.29	Mean : 969	Mean : 26.08
MALOU : 3	3rd Qu.:2015-09-05	3rd Qu.:34.50	3rd Qu.:137.7	3rd Qu.: 75.00	3rd Qu.: 980	3rd Qu.: 40.00
NORU : 3	Max. :2019-10-12	Max. :44.50	Max. :145.5	Max. :110.00	Max. :1004	Max. :174.00
(Other):93						NA's :16

3 Korea Data

Name	Time	Latitude	Longitude	MaxWindSpeed	CentPressure	Rainfall
TEMBIN :13	Min. :2002-06-30	Min. : 8.30	Min. :116.8	Min. : 23.33	Min. : 910.0	Min. : 0.00
CHABA :11	1st Qu.:2006-07-09	1st Qu.:19.10	1st Qu.:126.2	1st Qu.: 44.71	1st Qu.: 950.0	1st Qu.: 0.70
EWINIAR :10	Median :2012-09-11	Median :24.30	Median :129.4	Median : 67.06	Median : 975.0	Median : 11.25
KONG-REY:10	Mean :2012-12-07	Mean :24.60	Mean :131.9	Mean : 65.50	Mean : 968.4	Mean : 46.73
RUSA :10	3rd Qu.:2018-10-03	3rd Qu.:30.05	3rd Qu.:135.9	3rd Qu.: 83.59	3rd Qu.: 992.0	3rd Qu.: 57.88
SOULIK :10	Max. :2020-09-07	Max. :46.00	Max. :161.0	Max. :108.86	Max. :1008.0	Max. :420.00
(Other) :75				NA's :5		NA's :39

Name: Name. Shared names between Japan and Korea data are removed and contained in Japan data set.

Time: Date.

Latitude: °N.

Longitude: °E.

MaxWindSpeed: Knots.

CentPressure: (hPa).

Rainfall: mm.