

Errata of “Annual Report on the Activities of the RSMC Tokyo – Typhoon Center 2010”  
(25 January 2017)

4.1.2 Central Pressure and Maximum Wind Speed

p.15 Line4

(correct)

The annually averaged RMSEs of the central pressure and the maximum wind speed for 24-hour forecasts were 12.2 hPa (13.2 hPa in 2009) and 5.6 m/s (6.4 m/s). For 48-hour forecasts, the corresponding ones were 17.4 hPa (20.1 hPa in 2009) and 7.4 m/s (8.7 m/s), while those for 72-hour forecasts were 22.6 hPa (22.6 hPa) and 9.8 m/s (9.5 m/s) respectively.

(incorrect)

The annually averaged RMSEs of the central pressure and the maximum wind speed for 24-hour forecasts were 12.2 hPa (13.2 hPa in 2009) and 5.1 m/s (6.4 m/s). For 48-hour forecasts, the corresponding ones were 17.4 hPa (20.1 hPa in 2009) and 5.3 m/s (8.7 m/s), while those for 72-hour forecasts were 22.6 hPa (22.6 hPa) and 7.2 m/s (9.5 m/s) respectively.

p.15 Table 4.3

(correct)

Tropical Cyclone			24-hour Forecast			48-hour Forecast			72-hour Forecast		
			Error (hPa)	RM SE (hPa)	Num.	Error (hPa)	RM SE (hPa)	Num.	Error (hPa)	RM SE (hPa)	Num.
TS	Omais	(1001)	-3.0	3.2	2			0			0
TY	Conson	(1002)	-3.1	12.2	20	-9.1	15.7	16	-11.9	13.1	12
TY	Chanthu	(1003)	0.8	6.2	11	3.7	6.5	7	-7.0	9.7	3
STS	Dianmu	(1004)	-3.4	7.2	13	-0.4	4.6	9	1.6	2.5	5
TS	Mindulle	(1005)	1.0	4.6	4			0			0
STS	Lionrock	(1006)	-0.6	4.2	14	-2.6	5.4	10	-6.8	7.9	6
TY	Kompasu	(1007)	1.0	12.8	12	-0.9	13.4	8	-13.0	13.9	4
TS	Namtheun	(1008)			0			0			0
STS	Malou	(1009)	-9.2	10.8	13	12.7	13.7	9	-15.4	16.4	5
STS	Meranti	(1010)	5.0	6.6	3			0			0
TY	Fanapi	(1011)	4.2	8.7	17	12.5	16.2	13	11.2	21.7	9
TY	Malakas	(1012)	4.0	7.4	10	6.7	10.0	6	2.5	3.5	2
TY	Megi	(1013)	1.6	20.3	37	0.7	26.5	33	1.1	31.9	29
TY	Chaba	(1014)	3.0	7.6	20	5.6	14.7	16	5.8	21.5	12
Annual Mean (Total)			0.2	12.2	176	0.4	17.4	127	-1.3	22.6	87

(incorrect)

Tropical Cyclone			24-hour Forecast			48-hour Forecast			72-hour Forecast		
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TY	Chanthu	(1003)	0.8	6.2	11	3.7	6.5	7	-7.0	9.7	3
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STS	Lionrock	(1006)	-0.6	4.2	14	-2.6	5.4	10	-6.8	7.9	6
TY	Kompasu	(1007)	1.0	12.8	12	-0.9	13.4	8	-13.0	13.9	4
TS	Namtheun	(1008)	-0.0	-0.0	0	-0.0	-0.0	0	-0.0	-0.0	0
STS	Malou	(1009)	-9.2	10.8	13	12.7	13.7	9	-15.4	16.4	5
STS	Meranti	(1010)	5.0	6.6	3	-0.0	-0.0	0	-0.0	-0.0	0
TY	Fanapi	(1011)	4.2	8.7	17	12.5	16.2	13	11.2	21.7	9
TY	Malakas	(1012)	4.0	7.4	10	6.7	10.0	6	2.5	3.5	2
TY	Megi	(1013)	1.6	20.3	37	0.7	26.5	33	1.1	31.9	29
TY	Chaba	(1014)	3.0	7.6	20	5.6	14.7	16	5.8	21.5	12
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