

Typhoon • Harricane Scale Table

Japan Scale

(International Scale)

**Maximum
wind velocity of
10 minutes average
at center**



8 10

Simpson scale threshold value is higher than Japanese Typhoon scale.

Saffir-Simpson Scale

**Maximum
wind velocity of
1 minute average**

Class 2

Tropical Depression (TD)



It is difficult to walk
toward wind.

17.2 m/s

Class 3

Tropical Storm (TS)



Tree branch breaks.

24.5 m/s

Class 4

Severe Tropical Storm (STS)



Door and
window breaks.

32.6 m/s

Class 5 (Strong)

Typhoon (T)



Tree falls.

43.7 m/s

Class 5 (Very Strong)

Typhoon (T)



Roof of
litte house breaks.

54.0 m/s

Class5(Violent)

Typhoon (T)



Flood
occurs.
Roof of a lot of houses
breaks.

32 m/s

33 m/s

Category 1

42 m/s

43 m/s

Category 2

49 m/s

50 m/s

Category 3

58 m/s

59 m/s

Category 4

69 m/s

70 m/s

Super Typhoon

Category 5