

1st Disaster Response Report of Typhoon Talim

Report Unit: Central Disaster Emergency Operation Center
Data Statistics Deadline: 09/12/2017 20:30

I. Typhoon Status (Data source: Central Weather Bureau, Ministry of Transportation and Communications)

The sea warning of typhoon Talim was in effected on Sep. 12, 2017 at 14:30. The eye of the storm at 20:00 today (12th) was at 22.9 Lat (N), 127.8 Lon (E), the 680 kilometers east-south-east sea of Taipei; the radius with 7 wind level was 200 km, the radius with 10 wind level was 60 km, moving at 21 turning 16 kilometers per hour and is now heading to west-north-west turning to northwest. The maximum sustained wind near the center was 38 meter per sec. (approx. 137 km/h.), which equaled to level 13 wind. The transient wind was 48 meter per sec. (approx. 173 km/h.), which equaled to level 15 wind. The estimation position tomorrow (13th) 20:00 is at 25.1 Lat (N), 124.2 Lon (E), the 270 kilometers at east sea of Taipei.

The latest weather data indicated that the eye of typhoon Talim is now at the east-south-east sea of Taipei, moving toward west-north-west turning to northwest and the storm circle has approached to eastern sea of Taiwan and threatened the sea of eastern Taiwan and sea of northern Taiwan. As estimated, the strength of this typhoon will still strengthen and the radius of storm has the tendency to enlarge.

All sailings and fishing activities at the seas of northern Taiwan, northeast Taiwan and southeast Taiwan (including Lanyu and Green Island) shall be kept alert. From tonight (12th), the coastal open areas at north and east parts above central Taiwan (including Green Island and Lanyu), Penghu, Kinmen and Matsu will have level 8 – 9 strong wind; eastern part of Taiwan (including Green Island and Lanyu), Hengchu Peninsula, the coastal area at northern and southern parts will easily have the possibility of long wave occurrence. The activities at sea shall be cautious of safety.

II. Basic information of disaster (Data source: Central Weather Bureau, Ministry of Transportation and Communications)

1. Rainfall (Statistics from Sept. 11, 2017 at 20:30 to Sept. 12, 2017 at 20:30) (Unit: mm)

Regions	Rainfall (mm)
Tatung Township, Yilan County	40.5

2. Wind Speed Maximum transient wind occurred at each region (Statistics on Sept. 12, 2017 at 20:30)

Regions	Transient wind (level)
Lanyu	7
Hsinwu	7
Kinmen	7

III. Response Actions

1. The established situation of Disaster Response Centers in countries (Data source: National Fire Agency, Ministry of the Interior)

Category	Established	Names of country(ies) or county(ies)
Country and County	5	Level 2: Taipei City, New Taipei City, Hsinchu City, Yilan County, Hualien County
Total	5	

2. Designation of warning areas (Data source: National Fire Agency, MOI)

Country and County	Designation						Executed Situation	
	Low-lying areas	Mountain areas	Shores	River basins	Building	Others	Issued warning ticket	Issued fine ticket
New Taipei City	0	0	14	0	0	0	0	0
Total	0	0	14	0	0	0	0	0

3. Work and class suspension (Data source: Water Resources Agency, Ministry of Economic Affairs) :

Hui Den Junior High School and Chung Dou Junior High School in Yilan County: from Sep. 13, 2017 after noon, suspended work and class for 2 and half days; other counties (cities) at normal work and class.

IV. Capacity and Evacuation Situations: none

V. Disaster Statistics

1. Death and injury ((Data source: National Fire Agency, MOI)

No death and injury

2. Lifelines Damage (Data Source: Ministry of Economic Affairs, National Communication Commission)

No damage reported

3. Transport Situation (Data Source: Ministry of Transportation and Communications)

Suspended situation of Air Traffic

Air Freight: 7 flights of national line cancelled,

Sea Freight: 4 shifts suspended

4. Flood Disaster (Data source: Ministry of Economic Affairs)

No disaster reported