|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **TC number** | **TC name** | **Satellite image time** | **Formation time** | **Vmax (kts)** | **Vmax time** | **Formation time - Vmax time (hr)** | **Inner eyewall radius (km)** | **Moat width (km)** | **Outer eyewall width (km)** | **formation latitude** | **formation longitude** | **formation V(kts)** | **Structural change** | **Duration** | **Episode** |
| 2012-05W | Guchol | 20120616-1951(SSMI) | 061618Z | 130 | 061618Z | +2 | 31.5 | 35.4 | 35.6 | 16.2N | 128.3E | 130 | CEM | 30 | 0 |
| 2012-16W | Bolaven | 20120824-0849(TMI) | 082406Z | 125 | 082418Z | -9 | 53.6 | 46.4 | 45.2 | 21.7N | 133.3E | 110 | CEM | 48 | +0.4 |
| 2012-09W | Vicente | 20120723-0747(SSMI) | 072306Z | 115 | 072315Z | -7 | 60.7 | 35.3 | 68.5 | 20.5N | 114.8E | 65 | Landfall | No data | **+0.1** |
| 2012-11W | Damrey | 20120802-0655(SSMI) | 080206Z | 80 | 080200Z | +7 | 21.4 | 14.3 | 30.3 | 33.8N | 122.1E | 75 | Landfall | No data | **+0.4** |
| 2012-17W(1) | Sanba | 20120914-0542(TMI) | 091406Z | 155 | 091318Z | +12 | 35.2 | 29.7 | 41.2 | 19.1N | 129.8E | 150 | ERC | 7.5 | **+0.5** |
| 2012-17W(2) | Sanba | 20120915-1940(SSMI) | 091518Z | 155 | 091318Z | +26 | 89.1 | 44.2 | 58.5 | 25.6N | 128.2E | 105 | NRC | 11 | **+0.5** |
| 2012-18W(1) | Jelawat | 20120923-0643(SSMI) | 092306Z | 140 | 092418Z | -36 | 32.1 | 31.2 | 45.3 | 12.2N | 128.9E | 105 | ERC | 12.5 | **+0.5** |
| 2012-18W(2) | Jelawat | 20120925-0022(TMI) | 092500Z | 140 | 092418Z | +6 | 46.4 | 50.0 | 67.3 | 15.8N | 127.8E | 140 | No data | No data | **+0.5** |
| 2012-18W(3) | Jelawat | 20120927-1955(SSMI) | 092718Z | 140 | 092418Z | +74 | 53.5 | 60.1 | 98.3 | 21.7N | 123.9E | 130 | NRC | 19.5 | **+0.5** |
| 2012-24W | Son-Tinh | 20121027-0759(SSMI) | 102706Z | 105 | 102712Z | -4 | 33.6 | 35.7 | 40.9 | 17.0N | 109.7E | 80 | Landfall | No data | **+0.6** |