



Project NOAH

Nationwide Operational Assessment of Hazards

This list is an update of today's earlier model run with more than 100 specified localities with storm surge + tide values. Updates to the simulation runs are made every 6 hours and details of the storm surge + tide heights can be seen in the [Project NOAH website](http://noah.dost.gov.ph) under the Weather Stations tab labeled YolandaPH Storm Tide Level.

Province	Location	Storm Tide (m)	Date and Time of Peak Height
Eastern Samar	Matarinao Bay	5.3	11-08-2013 09:50
Biliran	Poro Island, Biliran Str	4.7	11-08-2013 12:10
Leyte	Tacloban, San Juanico Str	4.5	11-08-2013 11:00
Quezon	Port Pusgo	4.4	11-09-2013 02:20
Eastern Samar	Andis Island, Port Borongan	4.3	11-08-2013 09:30
Quezon	Santa Cruz Harbor	4.2	11-09-2013 02:20
Palawan	Port Barton	3.9	11-09-2013 02:00
Iloilo	Banate	3.9	11-09-2013 02:10
Leyte	Palompon	3.9	11-08-2013 12:40
Leyte	Ormoc	3.8	11-08-2013 13:20
Northern Samar	Hel m Harbor, Gamay Bay	3.7	11-08-2013 09:10
Cebu	Tuburan	3.2	11-08-2013 12:20
Negros Occidental	Himugaan River Entr	3.1	11-08-2013 14:00
Negros Occidental	Cadiz	3.0	11-08-2013 03:10
Masbate	Bogo Bay	3.0	11-08-2013 12:50
Camarines Sur	Ca bgan Island, San Miguel Bay	2.9	11-08-2013 08:10
Camarines Norte	Lamon Bay: Apat Bay	2.9	11-08-2013 09:00
Oriental Mindoro	Port Concepcion, Maestre de Campo I	2.8	11-09-2013 01:20
Palawan	Ulugan Bay	2.8	11-09-2013 01:30
Samar	Talalora	2.8	11-08-2013 12:00
Albay	Tabaco, Tabaco Bay	2.7	11-08-2013 09:20
Masbate	Masbate	2.7	11-08-2013 13:10
Oriental Mindoro	Calapan Bay	2.7	11-09-2013 01:30
Quezon	Torrijos	2.7	11-09-2013 02:00
Leyte	Canauay Island, Janabatas Ch	2.7	11-08-2013 12:00
Quezon	Aguasa Bay	2.6	11-09-2013 01:50
Negros Occidental	Danao River Entr	2.6	11-08-2013 14:30
Camarines Sur	Tabgon Bay	2.5	11-08-2013 10:20
Negros Occidental	Carcar Bay	2.5	11-08-2013 14:40
Aklan	Aclan River Entr	2.5	11-09-2013 01:40
Quezon	Atimonan	2.4	11-08-2013 08:50
Masbate	Port Barrera	2.4	11-09-2013 01:40
Capiz	Libas (Capiz Landing)	2.4	11-08-2013 15:30
Camarines Norte	Port Jose Panganiban	2.3	11-08-2013 08:50
Occidental Mindoro	Mangarin	2.3	11-09-2013 00:20
Camarines Norte	Lamon Bay: Capalonga	2.3	11-08-2013 08:40
Occidental Mindoro	Apo Island, Mindoro Str	2.2	11-09-2013 01:10
Batangas	Anilao, Balayan Bay	2.2	11-09-2013 01:10
Occidental Mindoro	Sablayan	2.1	11-09-2013 01:10
Eastern Samar	Hilaban Island	2.0	11-08-2013 08:50

Province	Location	Storm Tide (m)	Date and Time of Peak Height
Cebu	Carmen	2.0	11-07-2013 00:30
Samar	Uban Point, San Juanico Str	2.0	11-08-2013 09:00
Iloilo	Miagao	2.0	11-09-2013 01:10
Camarines Norte	Guintinua Island, Calagua Isls	2.0	11-08-2013 09:20
Bohol	Maribojoc	2.0	11-08-2013 02:20
Sorsogon	Gubat	1.9	11-08-2013 09:10
Oriental Mindoro	Port Galera	1.9	11-09-2013 01:00
Surigao del Norte	Tandag	1.9	11-08-2013 08:10
Antique	Aniniy	1.9	11-09-2013 01:00
Antique	San Jose	1.9	11-09-2013 01:00
Eastern Samar	Guiuan	1.9	11-08-2013 08:40
Northern Samar	Talisay Island	1.9	11-08-2013 09:30
Palawan	Eran Bay	1.9	11-09-2013 01:50
Camarines Norte	Mercedes	1.8	11-08-2013 08:40
Sorsogon	Butag Bay	1.8	11-09-2013 01:50
Southern Leyte	Maasin	1.8	11-09-2013 01:30
Palawan	Puerto Princesa	1.8	11-10-2013 02:00
Southern Leyte	Liloan, Sogod Bay	1.8	11-09-2013 01:20
Negros Occidental	Campomanes Bay	1.7	11-06-2013 23:40
Northern Samar	Calbayog	1.7	11-08-2013 03:30
Leyte	Abuyog	1.7	11-08-2013 10:00
Northern Samar	Biri Island	1.7	11-08-2013 09:30
Sorsogon	San Bernardino Island	1.7	11-08-2013 09:00
Surigao del Norte	Surigao	1.5	11-08-2013 02:20
Cavite	Corregidor Island, Manila Bay	1.5	11-10-2013 02:00
Zambales	Port Silanguin	1.4	11-09-2013 01:00
Manila	Manila, Philippines	1.4	11-10-2013 02:10
Southern Leyte	Hinunangan	1.1	11-08-2013 10:20

Storm tide prediction was generated using Japan Meteorological Agency (JMA) Storm Surge Model results using 11:00 No PST JMA forecast data and WXTide results, both from 6 November 2013 – 10 November 2013.

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