

# NTWC Timeline of Products 2025-07-29

## M8.8 Petropavlovsk-Kamchatsky

| UTC                                 | AKDT     | Elapsed Time | Event Updates          | NTWC-Bull    |
|-------------------------------------|----------|--------------|------------------------|--------------|
| 7/29/2025 23:24:52                  | 3:24 PM  | 0:00:00      | Earthquake Origin Time |              |
| 7/29/2025 23:35:37                  | 3:35 PM  | 0:10:45      | Tsunami Msg: Advisory  | NTWC-Bull#1  |
| 7/30/2025 0:19:26                   | 4:19 PM  | 0:54:34      | Tsunami Msg: WWA       | NTWC-Bull#2  |
| <a href="#">7/30/2025 1:27:54</a>   | 5:27 PM  | 2:03:02      | Tsunami Msg: WWA       | NTWC-Bull#3  |
| <a href="#">7/30/2025 2:25:53</a>   | 6:25 PM  | 3:01:01      | Tsunami Msg: WWA       | NTWC-Bull#4  |
| <a href="#">7/30/2025 3:27:28</a>   | 7:27 PM  | 4:02:36      | Tsunami Msg: WWA       | NTWC-Bull#5  |
| <a href="#">7/30/2025 4:26:06</a>   | 8:26 PM  | 5:01:14      | Tsunami Msg: WWA       | NTWC-Bull#6  |
| <a href="#">7/30/2025 5:22:32</a>   | 9:22 PM  | 5:57:40      | Tsunami Msg: WWA       | NTWC-Bull#7  |
| <a href="#">7/30/2025 6:20:55</a>   | 10:20 PM | 6:56:03      | Tsunami Msg: WWA       | NTWC-Bull#8  |
| <a href="#">7/30/2025 7:20:26</a>   | 11:20 PM | 7:55:34      | Tsunami Msg: WWA       | NTWC-Bull#9  |
| <a href="#">7/30/2025 8:20:04</a>   | 12:20 AM | 8:55:12      | Tsunami Msg: WWA       | NTWC-Bull#10 |
| <a href="#">7/30/2025 9:19:29</a>   | 1:19 AM  | 9:54:37      | Tsunami Msg: WWA       | NTWC-Bull#11 |
| <a href="#">7/30/2025 10:20:48</a>  | 2:20 AM  | 10:55:56     | Tsunami Msg: WWA       | NTWC-Bull#12 |
| <a href="#">7/30/2025 11:19:41</a>  | 3:19 AM  | 11:54:49     | Tsunami Msg: WWA       | NTWC-Bull#13 |
| <a href="#">7/30/2025 12:19:12</a>  | 4:19 AM  | 12:54:20     | Tsunami Msg: WWA       | NTWC-Bull#14 |
| <a href="#">7/30/2025 13:20:08</a>  | 5:20 AM  | 13:55:16     | Tsunami Msg: WWA       | NTWC-Bull#15 |
| <a href="#">7/30/2025 14:19:09</a>  | 6:19 AM  | 14:54:17     | Tsunami Msg: WWA       | NTWC-Bull#16 |
| <a href="#">7/30/2025 15:20:21</a>  | 7:20 AM  | 15:55:29     | Tsunami Msg: Advisory  | NTWC-Bull#17 |
| <a href="#">7/30/2025 16:21:02</a>  | 8:21 AM  | 16:56:10     | Tsunami Msg: Advisory  | NTWC-Bull#18 |
| <a href="#">7/30/2025 17:20:08</a>  | 9:20 AM  | 17:55:16     | Tsunami Msg: Advisory  | NTWC-Bull#19 |
| <a href="#">7/30/2025 18:19:51</a>  | 10:19 AM | 18:54:59     | Tsunami Msg: Advisory  | NTWC-Bull#20 |
| <a href="#">7/30/2025 19:21:08</a>  | 11:21 AM | 19:56:16     | Tsunami Msg: Advisory  | NTWC-Bull#21 |
| <a href="#">7/30/2025 20:19:12</a>  | 12:19 PM | 20:54:20     | Tsunami Msg: Advisory  | NTWC-Bull#22 |
| <a href="#">7/30/2025 21:20:36</a>  | 1:20 PM  | 21:55:44     | Tsunami Msg: Advisory  | NTWC-Bull#23 |
| <a href="#">7/30/2025 22:19:12</a>  | 2:19 PM  | 22:54:20     | Tsunami Msg: Advisory  | NTWC-Bull#24 |
| <a href="#">07-30-2025 23:20:54</a> | 3:20 PM  | 23:56:02     | Tsunami Msg: Advisory  | NTWC-Bull#25 |
| <a href="#">07-31-2025 0:20:39</a>  | 4:20 PM  | 24:55:47     | Tsunami Msg: Advisory  | NTWC-Bull#26 |
| <a href="#">7/31/2025 1:20:23</a>   | 5:20 PM  | 25:55:31     | Tsunami Msg: Advisory  | NTWC-Bull#27 |
| <a href="#">07-31-2025 2:22:57</a>  | 6:22 PM  | 26:58:05     | Tsunami Msg: Advisory  | NTWC-Bull#28 |
| <a href="#">07-31-2025 3:21:12</a>  | 7:21 PM  | 27:56:20     | Tsunami Msg: Advisory  | NTWC-Bull#29 |
| 7/31/2025 4:22:28                   | 8:22 PM  | 28:57:36     | Tsunami Msg: Advisory  | NTWC-Bull#30 |
| 7/31/2025 6:20:00                   | 10:20 PM | 30:55:08     | Tsunami Msg: Advisory  | NTWC-Bull#31 |
| <a href="#">07-31-2025 8:35:29</a>  | 12:35 AM | 33:10:37     | Tsunami Msg: Advisory  | NTWC-Bull#32 |
| <a href="#">07-31-2025 10:18:59</a> | 2:18 AM  | 34:54:07     | Tsunami Msg: Advisory  | NTWC-Bull#33 |
| <a href="#">07-31-2025 12:20:25</a> | 4:20 AM  | 36:55:33     | Tsunami Msg: Advisory  | NTWC-Bull#34 |
| 7/31/2025 14:17:23                  | 6:17 AM  | 38:52:31     | Cancellation           | NTWC-Bull#35 |

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