

**Table 2. Magnitude  $\geq 8.2$  earthquakes versus syzygies in 1900–1933.**

Date, time, magnitude	Pertinent lunar events	Other pertinent data	$\nu$	Source
1933/3/2 17:31 M=8.4		Japan	$\geq 4$	u, n
1924/4/14 16:20 M=8.3	1924/5/18,21:52 Full Moon-closest perigee	4.3 days short of $\nu = 3$	$\geq 4$	n
1923/2/3 16:02 M=8.4	48 hours after 1923/2/1 15:54 Full Moon		2	u, n
1922/11/11 4:33 M=8.5		Chile	$\geq 4$	u, n
1920/12/16 12:06 M=8.3	9 days before 1920/12/25 12:38 Full Moon-closest perigee		0	u, n
1920/6/5 4:22 M=8.2	11 days before 1920/6/16 13:41 New Moon-2nd closest perigee		0	u, n
1919/1/1 2:59 M=8.3	1 day 6 hours before 1919/1/2 8:24 New Moon		1	n
1918/9/7 17:16 M=8.3	2 days 7 hours after 1918/9/5 10:43 New Moon		2	n
1918/8/15 12:18 M=8.3		Philippines	$\geq 4$	u, n
1917/6/26 5:49 M=8.3		Samoa	$\geq 4$	n
1917/5/1 18:26 M=8.2		Kermadec	$\geq 4$	u
1908/12/12 12:08 M=8.2		Peru	$\geq 4$	n
1907/4/15 6:08 M=8.3	2 days 11 hours after 1907/4/12 19:08 New Moon		2	n
1906/12/12 18:21 M=8.3	1906/12/15 18:55 New Moon-closest perigee		0	n
1906/8/17 0:40 M=8.2	3 days 1 hour before 1906/8/20 1:26 New Moon		3	u, n
1906/8/17 0:11 M=8.3	3 days 2 hours before 1906/8/20 1:26 New Moon		3	u
1906/1/31 15:36 M=8.8		Ecuador	$\geq 4$	u, n
1906/1/21 13:50 M=8.4	3 days 4 hours before 1906/1/24 17:11 New Moon		3	n
1905/7/23 2:46 M=8.3	Two earthquakes in Mongolia separated by 27.42 days, which is half of the average anomalistic month		$\geq 4$	u, n
1905/7/9 9:41 M=8.3			$\geq 4$	u, n
1905/1/22 2:43 M=8.4	20 hours after 1905/1/21 7:15 Full Moon		1	n
1904/8/27 21:56 M=8.3	13 days before 1904/9/9 20:43 New Moon-2nd closest perigee		0	n
1904/6/25 14:46 M=8.3	2 days 6 hours before 1904/6/27 20:22 Full Moon		2	n
1903/6/2 13:17 M=8.3		Alaska	$\geq 4$	n
1901/8/9 18:34 M=8.2		Japan	$\geq 4$	n
1901/8/9 13:01 M=8.4		Loyalty Islands, 1901/8/9 eruption of Epi	$\geq 4$	n
1900/10/29 9:11 M=8.4	18 days after 1900/10/8 13:19 Full Moon-2nd closest perigee		0	n
1900/10/9 12:25 M=8.3	1 day after 1900/10/8 13:19 Full Moon-2nd closest perigee		0	n

**Note:** Construction and notations are the same as for Table 1.