



Radio JOVE Online from Hawaii Prediction List

The following is a prediction list for Jovian storms observed in Hawaii for the coming Jupiter storm season (the list goes from October, 2001 till January, 2002). This list is intended to enable planning by schools on the mainland to receive a live Jovian storm signal from a Radio JOVE telescope during school hours via an internet connection on a computer. This list's creation is based on observing the WCCRO (University of Hawaii Windward Community College Radio Observatory) signal which you can connect to by audio (see the Radio JOVE website at <http://radiojove.gsfc.nasa.gov>). You can also chart their signal by connecting to the WCCRO server using Radio SkyPipe (available at: <http://www.radiosky.com/skypipeishere.html>). Please keep in mind that the prediction list is based on the probability of receiving a storm and thus is not guaranteed. Also realize that the prediction times are not exact, even though they are listed to the minute, they could occur before or after the listed time intervals.

NOTE: All times do take into account the switch from daylight savings time to standard time (except for Hawaii, which keeps standard time year round). Darker shaded blocks indicate times when storms might be too early for normal school hours (assuming school starts at 8:30) in that particular time zone, and lightly shaded blocks indicate days when school is usually not in session (weekend).

2001/2002	Hawaiian Time Zone	Pacific Time Zone	Mountain Time Zone	Central Time Zone	Eastern Time Zone
October					
4, Thursday	3:34 — 6:05	6:34 — 9:05	7:34 — 10:05	8:34 — 11:05	9:34 — 12:05
11, Thursday	4:18 — 6:48	7:18 — 9:48	8:18 — 10:48	9:18 — 11:48	10:18 — 12:48
18, Thursday	5:01 — 7:31	8:01 — 10:31	9:01 — 11:31	10:01 — 12:31	11:01 — 1:31
CHANGE TO STANDARD TIME FOR CONTINENTAL U.S.					
28, Sunday	2:21 — 3:14	4:21 — 5:14	5:21 — 6:14	6:21 — 7:14	7:21 — 8:14
November					
19, Monday	1:10 — 4:35	3:10 — 6:35	4:10 — 7:35	5:10 — 8:35	6:10 — 9:35
20, Tuesday	3:55 — 5:54	5:55 — 7:54	6:55 — 8:54	7:55 — 9:54	8:55 — 10:54
26, Monday	1:52 — 6:19	3:52 — 8:19	4:52 — 9:19	5:52 — 10:19	6:52 — 11:19
December					
3, Monday	2:34 — 7:01	4:34 — 9:01	5:34 — 10:01	6:34 — 11:01	7:34 — 12:01
10, Monday	3:16 — 5:47	5:16 — 7:47	6:16 — 8:47	7:16 — 9:47	8:16 — 10:47
29, Saturday	0:42 — 3:32	2:42 — 5:32	3:42 — 6:32	4:42 — 7:32	5:42 — 8:32
January					
5, Saturday	1:35 — 4:28	3:35 — 6:28	4:35 — 7:28	5:35 — 8:28	6:35 — 9:28
11, Friday	23:22 — 3:48	1:22 — 5:48	2:22 — 6:48	3:22 — 7:48	4:22 — 8:48
12, Saturday	3:19 — 5:10	5:19 — 7:10	6:19 — 8:10	7:19 — 9:10	8:19 — 10:10
20, Sunday	1:41 — 3:30	3:41 — 5:30	4:41 — 6:30	5:41 — 7:30	6:41 — 8:30
27, Sunday	2:24 — 4:54	4:24 — 6:54	5:24 — 7:54	6:24 — 8:54	7:24 — 9:54