

---

# The Astrological Prediction of Earthquakes and Seismic Data Collection



---

JOELLE STEELE

JOELLE STEELE ENTERPRISES  
OLYMPIA, WASHINGTON, USA

Joelle Steele Enterprises  
Olympia, Washington  
United States of America

The Astrological Prediction of Earthquakes  
and Seismic Data Collection

Copyright 1993 by Joelle Steele

Fourth Edition 2009 by Joelle Steele Enterprises  
Third Edition 2003 by Joelle Steele Enterprises  
Second Edition 1998 by Park Place Publications  
First Edition 1994 by Libra Moon Publishing

All rights reserved. No part of this book may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying, recording or by any information storage and retrieval systems, without permission in writing from the author or publisher.

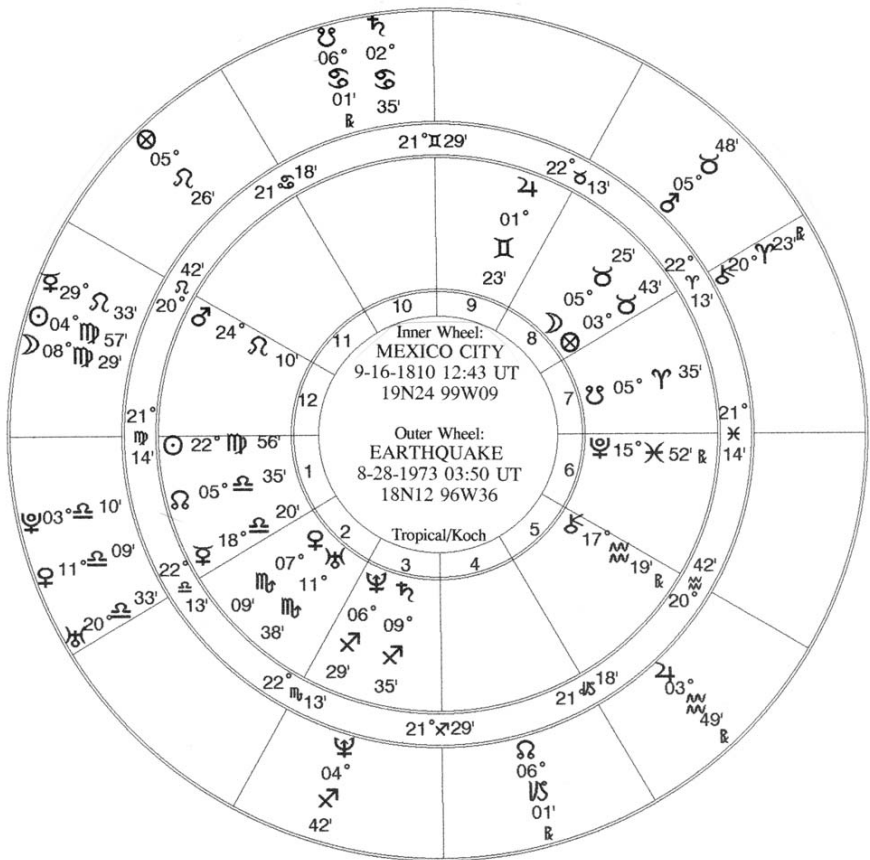
Book design by Joelle Steele

Cover: Woodblock print (artist unknown) of people fleeing a fire caused by a 6.9 earthquake in Tokyo, Japan on November 11, 1855.

Published electronically in the United States of America

## Disclaimer

While compiling the list of earthquakes and volcanic eruptions included in this book, the author found many oversights, omissions, typographical errors, time and date conversion discrepancies, death toll differences, geographical coordinate variations, etc., in the original source materials. The author therefore makes no guarantee that any of the information in this book is any more accurate or complete than that which was found in the original source materials, and further admonishes astrologers to exercise caution in publishing any predictive evidence until they have made every effort to further verify historically whatever information they use from this book to support their predictive theories.



*Predictions may be made of comets to come, which (I am inclined to think) may be foretold; of all kinds of meteors, of floods, droughts, heats, frosts, earthquakes, eruptions of water, eruptions of fire, great winds and rains, various seasons of the year, plagues, epidemic diseases, plenty and dearth of grain, wars, sedition, schisms, transmigrations of people and any other or all commotions or general revolutions of things, natural as well as civil.*

- Sir Francis Bacon (1561-1626)

# Preface

I am no stranger to earthquakes. I was born in San Francisco and I have lived along the West Coast of the United States all my life, so I cannot even begin to count all the quakes I have experienced first-hand, from the slightest rolling tremors to the biggest jolts - in my case that was Northridge in January 1994.

I first became interested in seismic events in early in 1973 when I became interested in volcanoes. At the time, I noticed that there seemed to be a lot of volcanoes erupting throughout the world. This could have been a normal pattern of volcanic activity for all I knew; I had never kept track of such things before. But, by August of that year, the newspapers had been filled with articles about volcanoes erupting in Alaska, Guatemala, Hawaii, Iceland, Indonesia, Japan, Papua New Guinea, and Samoa. As I accumulated data on those events, I also became aware of many large earthquakes occurring in places such as China, Mexico, and Russia.

On August 28, 1973, there was a 7.3 earthquake in Mexico which killed more than 500 people. That quake peaked my interest in earthquakes and I began collecting seismic data on that very same day. It was pre-Internet days, so I visited libraries, bought books, and made copious notes on any historic seismic event I ran across in my research. To date, I have collected information on more than 4,300 earthquakes and volcanic eruptions throughout the world and I have examined various kinds of astrological charts for about 920 of them.

I decided to write this book in order to share my data and also to present some background on earthquake prediction and seismology in a format that is easy to understand and that provides information that may be pertinent to the needs of a researcher or mundane astrologer.

Joelle Steele  
June 2009

---

# The Astrological Prediction of Earthquakes and Seismic Data Collection

---

Seismic activity - the movements of the earth as a result of earthquakes and volcanic eruptions - occurs almost everywhere on our planet and on other planets and moons in our solar system as well. There are seismographs on our moon which are used to measure the 600-2,000 small "moonquakes" that occur there each year, all very small events of magnitude 2.0 or less. There are active volcanoes on Venus and on Io, and it is believed that Mars once had volcanoes. But, as far as we know, there is no life on the Moon, Mars, or Io to be destroyed by earthquakes or volcanic activity. Here on planet earth, it's quite a different story.

Earthquakes can be devastating events: between 1783 and 1875, an estimated 111,000 people were killed in earthquakes in the Calabria area of Italy alone. The deadliest earthquake on record occurred in China in 1556, with more than 830,000 deaths, its magnitude unknown. The 9.5 quake in Chile in May 1960 is the strongest on record, followed by the 9.2 "Good Friday" earthquake in Anchorage Alaska in 1964, which is the strongest ever recorded in North America. Coming in at third strongest worldwide is the 9.0 on the Indonesian Island of Sumatra in December 2004 (283,100 deaths).

In the 20th and 21st centuries there have been more than 500,000 recorded deaths due to earthquakes. Here are just a few of those:

- 1915 Italy, 7.5 quake, 29,980 deaths
- 1927 China, 8.3 quake, 200,000 deaths
- 1998 Papua New Guinea, 7.1 quake, 2,183 deaths
- 1999 Turkey, 5.5 quake, 18,000 deaths
- 2003 Iran, 6.6 quake, 31,000 deaths
- 2003 Algeria, 6.8 quake, 2,000 deaths
- 2005 Sumatra, 8.6 quake, 1,400 deaths
- 2008 China, 7.9 quake, 69,195 deaths

## The Astrological Prediction of Earthquakes

---

Many Third World nations lose entire towns, or suffer death tolls in the thousands, in the wake of volcanic eruptions and earthquakes - even moderate ones - and accompanying landslides and tsunamis (tidal waves). Seismic activity is indeed a life-shattering force.

### What Causes Earthquakes?

An earthquake occurs when a portion of the earth is suddenly stressed and becomes deformed, taking on the form of a fracture or fault, and in the process releases stored up "elastic strain" energy which could have been accumulating over years or even centuries. The shaking is produced by the seismic waves which travel out in all directions from the breach in the earth known as the epicenter. Earthquakes can occur as deep as 450 miles below the surface; however, the quakes that do the most damage occur at shallower depths of 30 miles or less below the surface.

---

### Yearly Numbers of Significant Earthquakes Worldwide 1900-1989 U.S. Geological Survey National Earthquake Information Center

1900	13	1918	21	1936	21	1954	17	1972	20
1901	14	1919	14	1937	22	1955	19	1973	16
1902	08	1920	08	1938	26	1956	15	1974	21
1903	10	1921	11	1939	21	1957	34	1975	21
1904	16	1922	14	1940	23	1958	10	1976	25
1905	26	1923	23	1941	24	1959	15	1977	16
1906	32	1924	18	1942	27	1960	22	1978	18
1907	27	1925	17	1943	41	1961	18	1979	15
1908	18	1926	19	1944	31	1962	15	1980	18
1909	32	1927	20	1945	27	1963	20	1981	14
1910	36	1928	22	1946	35	1964	15	1982	10
1911	24	1929	19	1947	26	1965	22	1983	15
1912	22	1930	13	1948	28	1966	19	1984	08
1913	23	1931	26	1949	36	1967	16	1985	15
1914	22	1932	13	1950	39	1968	30	1986	06
1915	18	1933	14	1951	21	1969	27	1987	11
1916	25	1934	22	1952	17	1970	29	1988	08
1917	21	1935	24	1953	22	1971	23	1989	07

---

## Where Do Earthquakes Occur?

We often hear about earthquakes in California and the Pacific Rim countries, where shallow quakes of high magnitudes occur. Many residents on the West Coast worry about "the big one." But many experts feel other parts of the country are just as vulnerable to devastation. For example, high magnitude "land-locked" or "continental" quakes have occurred in the midwest, such as the New Madrid, Missouri quakes of 1811-12, which were felt as far away as Ohio and caused sufficient topographical change to reroute the Mississippi River by some 100 miles. A continental quake of this magnitude in a metropolitan center could kill far more people and do significantly more damage than a big quake in California.

Another area of the United States that is vulnerable is the eastern part of the country. The faults there are located under thick layers of sediment and there are not usually any warning signs of seismic activity until a shock occurs. Also, in some eastern cities the groundwater is very close to the surface and that brings the danger of liquefaction which often causes buildings to topple over in a quake.

## Earthquakes and Volcanoes

Earthquakes are closely associated with volcanos. For example, quakes in the Owens Valley area of California are primarily due to subterranean volcanic activity. And, most volcanic eruptions are preceded by earthquakes, sometimes for months in advance while the volcano is opening a vent (i.e., an opening in the earth's crust), through which magma is eventually expelled to the surface as lava.

Volcanoes come in many different shapes and sizes and their eruptions may expel gases (e.g., carbon monoxide, carbon dioxide, hydrogen, argon, sulfur dioxide, chlorine, etc.), ash, rocks (ranging from pebble-sized to small boulders), lava (in temperatures from 700°C to 1200°C), or any combination of same. Sometimes the surface on a mountain volcano becomes so hot that it melts snow and frozen soil, which then results in a rush of mud down the side of the mountain destroying everything in its path.

## The Astrological Prediction of Earthquakes

---

Volcanic events may continue for a few days or weeks at first and then may produce additional intermittent eruptions for years to come. When a volcano is inactive for long periods of time it is considered to be "dormant," a word which literally means "asleep." Mount Lassen in California was dormant for about 200 years before it awoke in 1914 and produced violent explosions, avalanches, and mud and lava flows over the following three years.

There are hundreds of active volcanoes lying primarily along the Pacific Rim (the "Ring of Fire") and in the Mediterranean, the most seismically active areas on earth. Indonesia has the greatest concentration of active volcanoes anywhere (about 80 of them). Volcanoes are also found along the Great Rift Valley in Africa and even in icy Antarctica. The Cascade Range in the western United States is also a part of the "Ring of Fire," with volcanoes that are active, dormant, and extinct. Many parts of the earth were formed by very ancient volcanic activity, such as parts of the British Isles. Clearly, earthquakes and volcanoes have been shaping our planet for eons. They represent Mother Nature in all her fury and we mere mortals have been trying to predict their behavior and measure the force of their activity since the beginning of recorded history.

### Measuring Earthquakes

The first seismograph was invented in China in 132 AD by Chang Hen. It was a "seismoscope," a tall jar with an inverted pendulum in the center. Inside was a ring of balls and a hole in the bottom of the jar shaped like a frog's mouth. During a quake, the pendulum moved and some of the balls fell into the hole. Other devices for measuring the intensity and power of an earthquake were used over the years, such as putting out pails of water and watching the size and spaces between the ripples during a quake. Yet another device involved stringing a series of bells on a line and measuring the strength of the quake by the size of the bells that rang. The bigger bells vibrated during the more powerful quakes. But, Chang Hen apparently knew what he was doing since most of today's seismographs have, at the heart of their operation, a pendulum.

## The Richter Scale

Nearly everybody who lives in earthquake country is familiar with the Richter Scale. It measures the energy that is released in the form of seismic waves during an earthquake, as recorded by a seismograph. The Richter scale is a logarithmic measurement of the energy released during an earthquake. It is based on the recording and measurement of vibratory movements (body waves) within the earth known as:

**Primary or P waves.** Move at the greatest velocity.

**Secondary or S waves.** Travel more slowly.

**Love waves.** Fastest moving waves, formed on the earth's surface (named for A.E. Love).

**Rayleigh waves.** Travel slightly slower (named for Lord Rayleigh).

According to the Richter Scale, an 8.0 quake releases 10,000 times more energy than a 4.0 quake, an 8.3 releases 10 million times more energy than a 4.0 quake, a 6.0 quake releases 27 times as much energy as a 5.0, and a 6.0 quake (equivalent in energy released to that of a 20 kiloton atom bomb explosion) releases 729 (27x27) times as much energy as a 4.0. And, a 7.2 quake produces 10 times more ground motion than a 6.2 earthquake, but it releases about 32 times more energy. That energy release is the indicator of the quake's destructive capability.

---

### Number of Earthquakes 4.0+ in the United States from 1900 to 1992 From US Geological Survey National Earthquake Information Center

	Western US	Eastern US	Alaska	Hawaii
8.0 and up	1	0	7	0
7.0 - 7.9	18	0	84	1
6.0 - 6.9	129	1	411	15
5.0 - 5.9	611	41	1886	36
4.0 - 4.9	3171	335	8362	315

---

### The Mercalli Scale

Before earthquakes were measured with the Richter scale, there was no way of verifying their magnitude other than to describe loss of life or structural damage. For example, the San Francisco, California earthquake of 1906 is estimated to range between 8.3 to 9.4 based on accounts of damage. But another means of describing the force of earthquakes is the Mercalli Scale, which measures the quake's intensity - the amount the ground shakes - which then translates into actual property damage. The scale runs from I through XII with V being the amount of movement that is felt by everyone, when dishes fall off shelves, and paint and plaster crack. A measurement of XII indicates total destruction. This scale is believed by most experts to be somewhat subjective and that may be why it is not relied upon as much as the Richter scale.

### Historic References to Earthquakes

References to earthquakes and volcanic eruptions can be found in virtually all historic literature. One of the oldest such stories is that of the "lost continent" of Atlantis. The first reference to Atlantis is in Plato's *Dialogues*, written around 400 BC, in which he tells a very old story about a "continent" of an advanced civilization which disappeared under the sea within a 24-hour period. Today, most historians believe that this tale may have been a corrupted version of the story of the fall of the Minoan civilization. The Minoans were originally situated in the Aegean Sea on the island of Thera, now known as Santorini. Thera disappeared in about 1400 BC due to a volcanic collapse, and archaeological excavations on present-day Santorini have uncovered ruins very similar to those in Plato's description of Atlantis. No human remains have been found on Santorini which leads experts to believe that there may have been foreshocks and minor eruptions that warned the population who then evacuated the island.

The Christian *Bible* contains accounts of at least five earthquakes. One reference is in I Kings 19:11-12 in which an earthquake occurs for the benefit of Elijah while he is in the wilderness. A quake is men-

tioned as an historical event in Amos 1:1 and that same quake is cited again in Zechariah 14:5. Since we know that Amos was living around 750 BC that verifies the quake he references as the devastating one that rocked Jerusalem and the surrounding area in 759 BC.

According to a passage in Acts 16:26, "...there was a great earthquake, so that the foundations of the prison were shaken..." Paul and Silas were freed from that prison as a result. Isaiah 29:6 cites a quake as God's judgment on the enemies of his people. And there are various references to quakes preceding Christ's resurrection, such as Matthew 28:2 which states, "And, behold, there was a great earthquake..." Further references to earthquakes appear in Matthew 24:7 ("there shall be... earthquakes..."), and Matthew 27:54, ("Now when the centurion... saw the earthquake..."). The references in Mark 13:8 and Luke 21:11 are pretty much the same as that of Matthew 24:7.

### Earthquakes As Omens

In ancient times it was believed that earthquakes and other similar types of catastrophes heralded spectacular events. The *Bible* is very reflective of this belief, particularly in Revelations which talks of what the final days will be like right before Christ's return. In 6:12, when the sixth seal is opened, "lo, there was a great earthquake..." and upon opening the seventh seal in 8:5, and similarly cited again in 11:19, "there were voices, and thunderings... and an earthquake." In 11:13, "And the same hour there was a great earthquake, and the tenth part of the city fell, and in the earthquake were slain seven thousand men..." The greatest of coming quakes is cited in 16:18, "...there was a great earthquake, such as was not since men were upon the earth, so mighty an earthquake, and so great."

In *History*, written in 430 BC, Greek historian Herodotus referenced an earthquake on the Grecian island of Delos that was believed to foretell suffering for the family of the Persian king, Darius I the Great:

*When he was departed, Delos (as the Delians told me) was shaken by an earthquake, the first and last shock that has been felt to this day. And truly this was*

*a prodigy whereby the god warned men of the evils that were coming upon them. For in the three following generations of Darius the son of Hystaspes, Xerxes the son of Darius, and Artaxerxes the son of Xerxes, more woes befell Greece than in the twenty generations preceding Darius...*

The Delians believed their island was a holy place that was exempt from earthquakes because they had never heard of a quake occurring there before and had never themselves experienced one. Therefore, they felt their god was marking the beginning of the war with the Persians with this quake. There was even an oracle at the time who said that "Delos' self will I shake, which never yet has been shaken."

### **Predicting Earthquakes**

Some of the ancients were very creative when it came to predicting the occurrence of earthquakes and their source. The ancient Japanese believed that quakes occurred when the giant catfish that lived within the earth moved about in the mud. The ancient Hindus believed four elephants held up the earth, poised on the back of a giant sea turtle. A quake occurred when one of the elephants shook its head.

Even Aristotle's theories on the cause of earthquakes are pretty far-fetched. Writing during the middle of the 4th century AD, in both *Meteorologica* and *On The Cosmos*, he stated that earthquakes were caused by wind and air:

*For the earth is in itself dry but contains much moisture because of the rain that falls on it; with the result that when it is heated by the sun and its own internal fire, a considerable amount of wind is generated both outside it and inside, and this sometimes all flows out, sometimes all flows in, while sometimes it is split up.*

He went on to explain that this process of air flowing in and out was called exhalation and that it caused earthquakes:

*So the cause of earth tremors is neither water nor earth but wind, which causes them when the external exhalation flows inwards. This is why the majority of earthquakes and the greatest occur in calm weather.*

Aristotle then continued to explain the exceptions, such as quakes which occur when a wind is blowing. He also stated that most major earthquakes occurred at night and at midday, and in places where "the sea is full of currents or the earth is porous and hollow."

Today we know that most of what Aristotle contributed in the way of science was highly absurd in the light of most 21st century knowledge. Other contemporaries of Aristotle believed in causes of quakes which we now know to be inaccurate as well. Anaxagoras also believed that air caused earthquakes. Anaximenes said that when the earth was drying out or getting wet that it cracked. Democritus believed the earth was full of water and that when there was so much water in the earth that it was filled to capacity, the impact of the waters escaping out of the earth caused earthquakes.

For centuries, and even during our present day, people have looked for indicators to warn of impending disasters such as earthquakes. As recently as 1761, a soldier named Bell alarmed a good percentage of the population of London when he predicted an earthquake would destroy the city on April 5th of that year. There had already been two earthquakes on the same day, one month apart, so people scurried out of town to the suburbs to await the fall of London. It never happened and Bell eventually ended up in an asylum for the insane.

### **Animals As Predictors of Earthquakes**

The unusual behavior of animals is still considered by many to be indicative of impending seismic activity. Many believe that animals alter their behavior because they can feel the energy waves that are too subtle for humans to detect without the aid of a seismograph. Animals may become more active, may pace, hide, or run away. But, not all animals are sensitive in this way. I have four cats, but only one of them, Muffin, has ever demonstrated abnormal behavior prior to a

quake. But she has not erred in predicting a quake so far. Because some animals are believed to be able to perceive very subtle seismic activity, some people study the classified ad sections of newspapers and have noted that there is frequently an increase in lost animals during the week or so preceding an earthquake.

Some animal behavior that appears to be unusual only appears that way to people who are unfamiliar with what constitutes normal animal behavior. For example, it was believed by many for some centuries, that swarming insects were vacating their nests en masse to escape oncoming earthquakes. However, scientists and students of such behavior today know that swarming is a normal and regular part of the lifestyle of social insects. But, pity the poor humans who were once shunned because they were schizophrenic, physically disabled, epileptic, or experiencing illness-induced hysteria or hallucinations. Their painful and often frightening episodes were once believed to precede cataclysmic events such as earthquakes.

### **Weather As A Predictor of Earthquakes**

Meteorological changes and unseasonable weather - "earthquake weather" - are often cited as portending quakes. Still, sultry weather, extremely clear weather, stars that do not twinkle, phenomena such as rainbows, water temperature changes, lightning, and even phases of the moon are still believed by many to be warning signs of tremors to come, even though common logic and the history of earthquakes denies their role in foretelling a quake.

### **Modern Earthquake Prediction**

Modern earthquake prediction by seismologists began in the late 19th century but is as unsuccessful as any form of divination. In 1964, there was a United States-Japan conference in Tokyo that focused on earthquake prediction and, the following year, the U.S. began microearthquake monitoring, a practice now followed by many other countries.

Many books and articles have been written about earthquake prediction. In 1974, John Gribbin and Stephen Plagemann published their

## The Astrological Prediction of Earthquakes

book, *The Jupiter Effect: The Planets As Triggers Of Devastating Earthquakes*. The authors were specifically interested in sunspots and possible corresponding seismic activity.

At one time or another, sunspots have been blamed for just about everything. Sunspots are dark blotches on the sun which last for less than a year at longest. They occur in cycles which were first discovered by Galileo, who noted they occurred in cycles of eleven years on average. But it was discovered years later that they also follow a greater pattern of 170 to 180 years. The authors of *The Jupiter Effect* speculated that the planets Mercury, Venus, Earth, and Jupiter were capable of producing significant tides on the Sun's surface which corresponded with the times of maximum sunspot activity. They even mentioned a much-quoted story about how Sir Isaac Newton believed that a quake which occurred in London on February 4, 1750 could have been caused by Jupiter, which was closer than usual to the earth at the time. Gribbin and Plagemann also stated that more sunspots occurred during conjunctions than during oppositions and that there were more earthquakes during times of high sunspot activity. Unfortunately, their theories are not sufficiently accurate to rely on as predictive devices.

### Recorded Earthquakes Worldwide Ranked by Magnitude 1983-1992 From US Geological Survey, National Earthquake Information Center

Magnitude	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
8.0 to 9.9	0	0	1	1	0	0	1	0	0	0
7.0 to 7.9	14	8	13	5	11	8	6	12	11	23
6.0 to 6.9	126	91	110	89	112	93	79	115	105	104
5.0 to 5.9	1,673	1,579	1,674	1,665	1,437	1,485	1,444	1,635	1,469	1,541
4.0 to 4.9	3,563	3,683	4,281	4,476	4,146	4,018	4,090	4,493	4,372	5,196
3.0 to 3.9	1,578	1,579	1,764	1,942	1,806	1,932	2,452	2,457	2,952	4,643
2.0 to 2.9	291	442	935	1,169	1,037	1,479	1,906	2,364	2,927	3,068
1.0 to 1.9	8	37	97	153	102	118	418	474	801	887
0.1 to 0.9	1	0	0	0	0	3	0	0	1	2
0 Mag.	2,588	3,074	4,240	3,218	2,639	3,575	4,189	5,062	3,878	4,084
Total	9,842	10,493	13,115	12,718	11,290	12,711	14,585	16,612	16,516	19,548

## The Astrological Prediction of Earthquakes

---

Today's seismologists have found many ways to predict the likelihood of an earthquake occurring along a specific fault or series of faults, but they have not yet developed sufficient accuracy in their predictions to give us more than vague warnings of potential future disaster of unknown magnitude. This is partly because the behavior of faults, along with the variations in the kinds of faulting, is unpredictable. A fault may show no activity for long periods of time, even centuries, and then suddenly make an enormous move causing widespread damage. Other faults may have ongoing minor activity with only a few rare blasts of energy. The rate of slip along a fault may also vary. It may be moving a lot for awhile and then start moving in very small increments for no apparent reason. Also, an active fault may not necessarily have the potential to generate a destructive earthquake if it releases its energy gradually through a process called "creep."

Another problem for seismologists is that of unknown faults which have been inactive for so long that no one knows they are there. Add to that the problem of hidden faults that are buried deep beneath sediment or water. And, last but not least, documenting the seismic history of some localities in order to study any possible seismic patterns is almost impossible, because while many earthquakes have been recorded by historians, their epicenters, the actual breaches in the earth's crust, were not always recorded or were unknown at the time the event occurred.

Some scientists today believe that there may be other as yet insufficiently unexplored means of predicting earthquakes. Some are studying changes in the earth's geomagnetic fields while others are concentrating their examinations on the variations in underground water and oil flows, radon emissions, and anomalies in gravity and earth currents.

One such earthquake researcher is California geologist Jim Berkland. While employed as the first county geologist for Santa Clara County from 1973 to 1994, Berkland noticed that many quakes occurred during maximum tidal force in relation to the semi-monthly

alignments of the sun and moon. Using this data, he successfully predicted six out of eight quakes in 1974. He began a Web site in 1997, and since 2001, he has been publishing his predictions in his earthquake newsletter, SYZGY. He also maintains Quakeline, a 900-line information service for the San Francisco Bay Area. He claims that his predictions are 75% correct.

What the future holds for scientific methods of earthquake prediction remains to be seen. We can only hope that someday, someone will unlock the secrets to these often catastrophic events so that loss of lives and property can be eliminated or reduced.

### **Predicting Earthquakes With Astrology**

For centuries, astrologers and scientists alike have attempted to predict earthquakes. Seismologists haven't made much progress in the area of prediction and neither have astrologers. Small wonder when you consider that each year there are an estimated 50,000 earthquakes worldwide which we can actually feel, even though some are in areas where there are no people or seismographs to record them. About a third to one-half of those events are recorded each year. In addition, many other quakes occur which are so small that we can't feel them at all and only know they happened courtesy of the seismographic record.

As you can see, earthquakes are a daily event. Actually, there are an average of about 25 per hour, 3 of which are perceivable by humans without the aid of a seismograph. In light of the frequency of earthquakes, it seems like it would be impossible to predict them without a careful determination of the criteria on which our predictions should be based. Do we need to look at long-term geographical patterns, individual chart events, major city events, population densities, the importance of a city or region to its country, property damage estimates, death tolls, accompanying disasters such as fires and tsunamis?

It would be easy to merely examine those earthquakes of the highest magnitudes since they would appear to cause the most wide-

spread destruction. But, in many cases, a high magnitude of more than 6.0 is not necessary to spell disaster. For example, a 4.2 quake in Cairo on October 22, 1992 and a 5.2 in Morocco the following day resulted in 6 deaths, 50 injured, and widespread property damage. A month earlier, a 4.7 rocked southern Iran killing one, injuring 11, causing landslides, and destroying more than 200 houses and 3 bridges. Three months before that, 15 houses collapsed and 27 were damaged in a 4.5 quake in Turkey. And the reverse is also true. There can be a large quake and little or no damage or loss of life. On May 13, 1993, a 6.9 quake rattled Sand Point, Alaska. Damage was limited to a few things falling off shelves.

High magnitudes like those of the Northridge Quake in Reseda, California (6.7) or the Great Quake of 1906 in San Francisco (estimated at 8.3), are likely indicators of death, damage, and destructive potential. But much depends on where the quake originated (its epicenter), how close that location is to where people live, and the local architecture. An epicenter in the middle of nowhere will cause little or no damage or loss of life in that area, but it could cause a tsunami elsewhere and damage and loss of life where the waves reach land.

The epicenter of a small quake of 3.9 could cause extensive damage and loss of life if it is also a shallow quake (they shake the most), if it occurs in a heavily populated area, if it causes a landslide or flood or tsunami, or if it occurs where there are ancient, fragile, poorly-constructed dwellings that crumble in the smallest quakes. And even well-constructed buildings deteriorate after repeated shake-ups in quake-prone areas, so a moderate quake could bring them tumbling down.

Studying earthquakes is definitely worth the effort if it can save lives. But looking only at the charts of the bigger quakes will not give us all the answers we need. There may be some significant or unusual planetary alignments such as those of the Northridge Quake, but most quake charts have no such patterns at all because we simply do not have significant daily planetary activity to match the amount of daily seismic activity. So, if we want to make accurate predictions, we have to study disastrous events that happened to specific places. That

means studying the natal charts of the cities and countries of the world in relation to their transits, possibly even progressions, which occurred at the dates and times of disastrous quakes and at the coordinates of their epicenters.

But this process poses another problem: Does anyone really have a truly accurate natal chart for any city? Of course not. Earthquakes occur in geographical areas regardless of whether there is any named city or even a lone structure in the vicinity. And quakes do not recognize borders of cities or countries or even continents. A quake in Japan could cause a tsunami on the coast of the U.S.

### **Ancient Astrological Methods**

Among the earliest references to astrological earthquake prediction are those of Ptolemy in *Tetrabiblos*, Book II, in which he says:

*The first and most potent cause of such events lies in the conjunctions of the sun and moon at eclipse and the movements of the stars at the time.*

Ptolemy believed that an astrologer should examine the charts of cities and countries against the daily transits to see if there were any significant impacts on the natal chart, particularly against the mid-heaven which was regarded in his time as the most important part of the chart, and in a flat chart is ruled by Saturn (Capricorn), which is still regarded today as a ruler of earthquakes. Ptolemy also mentioned looking at planetary stations and at the northern terrestrial signs (Aries, Taurus, Gemini, Leo, Virgo, Libra, and Scorpio). He believed they "tend to signify sudden earthquakes and unexpected rains from the sky."

Ptolemy stated that if Mercury gained rulership, it could arouse, among other things, chasms in the earth and earthquakes. He also said that Taurus, particularly the part near the Pleiades, was marked by earthquakes; that the sign of Cancer, particularly the region of Praesepe, produced earthquakes; and that the sign of Scorpio, its leading portion in particular, caused earthquakes. Since we cannot be

sure what data Ptolemy used to erect his charts of cities and countries, and because our earthquake data is so sketchy for the 2nd century AD, it is hard to test his theories. And, again, how accurate would they be today, since many cities and countries change their borders over centuries, and some countries didn't even exist in his time.

In his *Natural History*, Pliny offers astrological explanations for the cause of earthquakes and gives several warning signs that predict seismic activity:

*... even earthquakes and fissures in the ground are caused by the force of the stars that is the cause of all other phenomena, but only by that of those three stars [Saturn, Jupiter, and Mars] to which they assign thunderbolts; and that they occur when these are travelling with the sun or are in agreement with him, and particularly about the quadratures of the world [in conjunction with the sun or in favorable aspect].*

Pliny also declared that earthquakes:

*... are more frequent in autumn and spring ... more frequent by night than in the daytime ... severest in the morning and evening ... are frequent near dawn and in the daytime about noon ... also occur at an eclipse of the sun or moon ...*

All of these theories can be just as easily proven as disproven by taking a quick look through the Seismic Data Collection contained in the second half of this book.

### **Modern Astrological Methods**

Today, we have varying theories on mundane astrology and many predictive methods are used. But most of the earthquake predictions cited in today's books on mundane astrology are made by authors looking backwards in time and explaining why a particular earthquake occurred from their astrological perspective. Any competent

## The Astrological Prediction of Earthquakes

---

astrologer can forecast backwards. But, citing transits and lunations which occurred literally years before the seismic event actually occurred hardly makes a case for a valid predictive method. If you use those methods alone, you will find that they are far too vague to be of any real use. If we are going to predict earthquakes with the purpose of giving advance warning to residents of a particular city or geographical area, let's at least try to get it down to within a few days of the event, otherwise, what's the point?

In general, if you are either new to astrology or to mundane astrology and want to predict earthquakes, you must understand exactly what it is that you are attempting to predict so that you can know what to look at in a chart. Traditionally, Saturn has been associated with natural disasters such as earthquakes. Since it rules the earth, soil, the ground we walk on, that certainly seems to make sense. Mars is also considered as well because of its violent nature and because of the fires that often accompany quakes. Uranus is also associated with earthquakes because of its sudden, unexpected, unpredictable nature.

Some experts, such as Vedic astrologer J.C. Luthra, believe that both Uranus and Pluto rule earthquakes and volcanoes. In his book, *Practical Mundane Astrology*, Luthra says that in Vedic astrology the constellation Dhanishta rules earthquakes. He also says that Mars-Uranus conjunctions and Saturn-Uranus aspects indicate quakes, and that aspects between malefics should be noted since those combinations can be "sudden, violent, and unpredictable."

There is no real agreement between astrologers about what kind of aspects to examine in order to predict an earthquake, but as with most predictive work, very small orbs (1°) are essential. Some astrologers rely on conjunctions along with hard aspects (squares and oppositions) to predict quakes, and a few include trines. Some astrologers believe that earthquakes occur when planets, particularly the outer ones, form hard angles to recent eclipse points. But, those don't always result in quakes, and in any case, predicting an

event of any kind requires more than just a single aspect or configuration. Mercury and the inner planets, in combination with the outer planet aspects, are often cited as the timers for earthquakes.

### Problems With Timing & Epicenters

Timing of seismic events is a problem too. Yes, the time of the event as per the seismograph is accurate, but for what purpose? Not necessarily for astrological prediction. For example, the 9.2 earthquake in 1964 in Anchorage, Alaska is the largest quake in North American history and the second largest ever recorded. It occurred on March 27 at 5:36 p.m. local time (03:35 UT on Mar 28). The epicenter was in the northern Prince William Sound about 75 miles away from Anchorage. The earth shook for four to five minutes. Damage was widespread and there were 115 deaths in Alaska alone, 106 of which were due to tsunamis. The first wave of the tsunami occurred a full 20 minutes after the quake and hit Seward Alaska, killing a dozen people. The tsunamis went on reach Hawaii and Japan, and the 20-foot wave killed 4 people on the Oregon coast and 11 people on the coast of California. The first wave of the tsunami was traveling at 450 miles per hour over deep ocean waters, decreasing in speed as it hit land, and it traveled, at its greatest distance, 8,400 miles!

Interesting, isn't it? The majority of the damage occurred 75 miles away from the epicenter coordinates, the majority of the deaths occurred 20 minutes after the earthquake, and deaths occurred hundreds of miles away. Think about that when you sit down to run charts for a seismic event!

In mundane astrology, the houses are interpreted a little differently than with natal astrology. The houses that would be examined for the purposes of earthquake prediction would be:

**SECOND** Financial condition of city or nation after a disaster

**THIRD** Neighboring cities/countries also affected by the event

**FOURTH** Living conditions of people as affected by disaster

**SIXTH** Food supplies and resources available in a disaster

**EIGHTH** Danger or risk to the people due to disaster

**TWELFTH** People who become homeless, diseased, injured.

How a mundane chart is erected or what kinds of charts to look at depends on the kind of mundane astrology you practice. Geodetic astrology involves erecting a set of houses for a location and making predictions based on eclipses, lunations, or transits to the cusps. More frequently, mundane astrologers simply erect charts for the moment a country gains its independence or a city is founded, and then look for transiting or progressed aspects to those charts. This is obviously a common practice since there have been several books written by astrologers which consist entirely of such city and country chart data. Mundane prediction is also done by erecting a chart for a specific place at the time of a planetary station, an eclipse or lunation, a cardinal ingress, a planetary conjunction, or some other planetary event such as a transit to a fixed star or a comet.

Another mundane astrological practice is one I have only toyed with slightly, but it was recommended by advocates of the method. It is that of ruling planetary cycles as outlined in *Mundane Astrology* by C.C. Zain. The author gives this brief description of his system:

*A Cycle, as used in Mundane Astrology, is a chart erected at a given locality for the moment a planet crosses the celestial equator from south declination to north declination. The Cycle of the Moon is erected for the moment when the Moon is in conjunction with the Sun.*

*Each planet thus has its own Cycle, which governs those matters the planet rules. The planet for which the Cycle is erected, as it moves to aspects, by Transit, with the cycles occupied by the various planets in the Cycle Chart, indicates the time and nature of the events which take place in the locality for which the chart was erected.*

Although no mention of it is made in the preceding paragraphs, Zain uses not only transits, but also progresses these Cycle charts,

using Secondary and Minor progressions, looking for major aspects within  $1^{\circ}$  orb of perfect.

### **Event Charts As Natal Charts**

An earthquake is an event that happens to a place, the way an accident happens to a person. There is no evidence to date that an earthquake qualifies as an entity unto itself, i.e., it does not have a nativity the way a person does. After erecting hundreds of charts for the "birth" of earthquakes and finding no significant information on which to make accurate predictions for about 95% of them, I went back to the computer and began comparing the transits and progressions of earthquakes and volcanic eruptions to the highly speculative natal charts of the cities and countries in which the events occurred.

My research to date - and don't hold me to this - tends to indicate that earthquakes are best predicted by studying a particular geographic city or country to find out how it reacts to specific aspects to "sensitive" parts of its chart. My studies also lean towards certain configurations setting off particular planets or angles, etc., in the chart for a single geographic location during earthquakes and volcanic eruptions. In other words, I am currently postulating that every geographical location has its own set of astrological conditions which spell out earthquake. But coming up with a system that is 100% accurate in terms of predictive value is dubious without any accurate or reliable natal charts for geographical locations.

### **Working With Historic Earthquake Data**

The chronological listing of earthquakes in this book is provided for astrologers to use in researching these natural events with the intent of finding hard evidence of astrological significances which may aid in predictive work relative to seismic events. Some volcanic eruptions are also included since they contribute to the seismic activity.

### **Scope of the Data**

The listings in this book consist of raw data only - no chart wheels, no rectifications. They consist of approximately 2,500 earthquakes

and volcanic eruptions throughout the world since 893 BC. This is not by any means to be construed as a complete listing of all earthquakes throughout recorded history. There are countless other earthquakes and volcanic eruptions which are not included in these listings (even though they caused extreme damage and massive loss of life) because there are no available statistics for them with which to erect astrological charts. For example, many sources cite only year and month; some the year, month, and day; others just the year and location; etc. However, a few ancient events which lack times are included for those who wish to study the planetary activities and possibly rectify a chart or two.

### **Data Sources**

The data in these listings was compiled from numerous reputable historical and scientific sources. The listings include only data for which specific dates and times were cited (with the exception of the ancient BC data), and for quakes that caused major to extreme damage and/or loss of life. Problems associated with the source data is cited under the following headings.

### **Documentation of Historic Quakes**

Prior to 1960, earthquake documentation was less accurate than now. Therefore, the data in this book for events prior to 1960 is accurate only insofar as it reflects what was previously recorded. However, because information about the much older seismic events is often based on the writings of non-historians and non-scientists whose personal diaries or letters form the source materials for the time and duration of those quakes, dates and times are often estimates only. For example, one 18th Century English gentleman wrote to his nephew in America that they were just "sitting down to supper when a great shaking occurred throughout the house causing plates to rattle in their closets and paintings to swing about on their hooks." An 18th Century English supper was the fourth and last meal of the day and would have taken place anywhere from 8:00 p.m. to 9:00 p.m., so that is one way in which the approximate times are determined.

### Conflicting Data

Prior to the onset of computerized and standardized collection of earthquakes around 1960, some of the people who collected this data were not always as scrupulous as they could have been. As a result, different sources often cite conflicting data. For example, two or more quakes may be recorded for the same year with identical statistics, except that the dates are different: 8/3 and 3/8. Were the numbers transposed, were they reversed because one day was written American-style and the other European-style, or were they really two completely different quakes? Unfortunately, this is almost impossible to tell because the same information is now in common use by so many different national data collectors. The same kind of problem occurs with handwritten data for the months of January and June when one source records Jan 15 and it is later transcribed as Jun 15. There are similar problems with the months of March and May. And, with handwritten numbers, sloppy 4's are sometimes transcribed as 9's, old-style 1's as 7's, etc.

Still another dilemma exists with pre-1960 data. Sometimes there is more than one time or one date cited for the same event and it is unknown whether this is due to problems with time conversion (either calendar or clock) or typographical error. It is also impossible to know in these cases if one date is that of the primary quake event and the other is an aftershock, or if it is the same quake with different dates.

Some times do not reference the time zone and may be local time or GMT, and local time is questionable in any event since the use of standard time throughout the world is a twentieth century phenomenon. Prior to this century, local times varied considerably and were based upon when the sun rose and set and when "high noon" occurred. And, by the way, "noon" used to be around 3:00 p.m. in some places. The only times that are even remotely reliable are the ones after about 1960 because most of that data comes directly from the clocks in the measuring devices that recorded the events in Universal Coordinated Time (a.k.a. Universal Clock Time), or UT, which is GMT in 24-hour

clock format. With older data, the dates may be old style - or not. The sources never specify which. In some cases, the years may even be in question. There may be events listed for the same day for more than one year, all occurring at the exact same place or in the same geographical area, for example, a quake on December 19 in 1126, 1127, and 1129. These could be an error in the dating, or it could be a pretty unusual coincidence.

### **Geographical Coordinates**

Location of older quakes is yet another problem. Most of the older events are recorded with the geographical coordinates for the area in which there was the most damage and not necessarily for the true epicenter which they could not always accurately determine in those days. Also, a quake may have been so large that it did extensive damage in more than one country. For example, a quake epicentered near the Sea of Marmara in Turkey could have demolished parts of Istanbul, possibly killing thousands of people. That same quake could also have been felt in Iran, Syria, Bulgaria, or even as far away as Greece, Israel, or Egypt, and could have leveled a few towns and run up the death toll by additional thousands. But, such a devastating quake is sometimes recorded by several different data collectors or historians so that there are now five quakes listed, one for each country with slightly varying statistics for damages, deaths, and geographical coordinates.

### **Organization of the Listings**

The listings are in chronological order rather than geographical order because a regional listing would require that many quakes each be listed in several different regions. So, in the interest of saving paper, a straight chronological listing was made. However, a quick scan of each page should enable you to easily find the quakes in the area(s) you want to study.

## **Glossary of Place Names**

The names of many cities and countries have changed throughout recorded history. In some cases, they have entirely new names while in other instances their names may just be spelled differently. For that reason, there is a glossary of place names in the back of this book, with old and new names cross-referenced for your convenience.

## **Death Tolls**

The death tolls for the older events, particularly in Third World countries, are estimates only because not all historic records include census figures or death counts for the specific times and places of the quakes. The death tolls are also not always only for the city that is cited as the event location. They could be combined death tolls for all areas affected by the same quake. And, if a death toll is not cited, that does not mean there were no fatalities; it only means that those statistics may have not been historically documented.

## **Magnitudes**

Richter scale magnitudes can only be estimated for quakes occurring prior to 1960, the year in which seismographs became sufficiently sensitive to provide accurate measurements. So, if a quake in 1743 has a magnitude listed with it, it is an estimate only, based on the degree of damage or loss of life. With regard to quake magnitudes after 1960, these can vary depending on the source. For example, an earthquake may be recorded by Pasadena as a 6.8, while Berkeley will record it as a 7.0. So, to simplify matters, the listings in this book cite only the highest recorded magnitude for each quake.

## **Notes On The Listings**

Most of the following data was also provided by me to Cosmic Patterns for their use as part of the data that comes with their Kepler professional astrology software package.

The format is year, month, day, time, country, state/province, city, geographical coordinates for city or epicenter, real or estimated mag-

## The Astrological Prediction of Earthquakes

---

nitide (in brackets), estimated death toll (in brackets), and any known or available descriptive data.

The difference between a bracketed magnitude and a bracketed death toll is a decimal point - the magnitude always has one. If you see "[7]" it means 7 deaths, not a 7.0 magnitude event. The older quakes do not usually have magnitudes assigned to them, and those that do are estimated by seismologists based on the number of deaths and the degree of damage.

All times cited are UT (Universal Time a.k.a. GMT in 24-hour clock format) unless otherwise indicated by "a.m." or "p.m." In the older data (pre-seismograph time), there may be more than one time or date cited. This may indicate a different seismic event altogether or it could be the same quake with an error in the date or time. It could also be the difference between local times in various regions struck by the same quake.

## Seismic Data Collection

### BC

- 0893 03-23 --:--:-- Iran, Ardabil 38N15 48E18 [150,000]  
0856 12-22 --:--:-- Iran, Damghan 39N09 54E22 [200,000]  
0186 02-22 --:--:-- China 33.4N 104.8E [760]  
0070 06-01 --:--:-- China 36.3N 118.0E [6,000]  
0031 09-02 --:--:-- Israel, Jericho 32.0N 35.5E [7.0]

### AD

- 0079 08-24 09:00:00 Italy, Naples 40N51 14E17 Mt. Vesuvius eruption. Pompeii-Herculaneum destroyed. Other sources say it erupted around noon.  
0363 05-19 21:00:00 Jordan, Petra 30.3N 35.5E More than half the city destroyed.  
0684 11-29 15:00:00 Japan 33.2N 133.7E [2,000]  
0801 04-30 01:00:00 Italy, Rome 41.9N 12.6E Time could be 02:00.  
1021 05-12 10:00:00 Switzerland 47.5N 7.6E  
1042 11-04 13:30:00 Iran, Tabriz 38.1N 46.3E [7.6] [50,000]  
1117 01-03 21:30:00 Italy 45.5N 11.0E Date may be Mar 1.  
1201 04-25 14:00:00 Syria-Greece-Austria 46.4N 15.3E [5.4]  
1208 07-16 07:30:00 Iran, Neyshabur 36.1N 58.5E [6.5] Year may be 1209 and time is questionable.  
1222 12-25 11:00:00 Italy, Brescia 43.3N 10.2E [12,000]  
1336 10-21 01:30:00 Iran, Khaf 34N33 60E08 [6.5 or 7.6] [20,000] Date may be Oct 20.  
1346 11-24 23:00:00 Switzerland 47.5N 7.6E  
1348 01-25 14:00:00 Austria-Italy-Slovenia 46.6N 13.7E [5,000] Also cited as 15:00. Felt in Villach, Friuli, Celovac.  
1356 10-18 21:30:00 Switzerland, Basel 47.4N 7.6E [300]  
1399 11-06 20:00:00 Balkans 44.1N 15.2E Felt in northwestern area.  
1454 09-14 23:00:00 Switzerland 47.5N 7.6E Other date and time cited Sep 15 at 01:00.  
1456 12-05 04:30:00 Italy, Naples 40.4N 14.5E [30-40,000] Also

## The Astrological Prediction of Earthquakes

---

- cited Dec 4 and Dec 30 at 08:00.
- 1461 11-27 00:15:00 Italy, L'Aquila 42.3N 13.4E Other date and time cited Nov 28 at 02:15.
- 1482 02-15 15:00:00 Balkans 42.6N 18.1E Northwestern area
- 1496 01-23 17:00:00 Balkans 43.5N 16.1E Northwestern area
- 1502 03-26 13:00:00 Balkans 45.8N 16.1E Northwestern area
- 1511 03-26 14:00:00 Adriatic Sea-Balkans-Slovenia 46.1N 14.0E [6.9] [6,000] Date also cited Mar 24.
- 1516 05-06 10:00:00 Balkans 42.6N 18.1E
- 1516 11-24 12:00:00 Romania 45.7N 26.6E
- 1530 09-11 15:00:00 Venezuela, Cumana 10.3N 64.1W Other date and time cited Sep 1 at 14:30.
- 1542 06-13 01:00:00 Italy, Scarperia 44.1N 11.3E
- 1542 12-10 17:30:00 Italy, Syracuse 37.1N 15.3E
- 1547 05-17 13:14:00 Azores, Santa Barbara-Fregues 37N44 25W40
- 1552 07-02 10:30:00 Peru 16.6S 71.3W [7.6]
- 1561 08-19 14:30:00 Italy, Vallo Di Diano 40.5N 15.5E
- 1562 10-28 10:00:00 Chile 38.7S 73.2W
- 1563 06-13 12:00:00 Balkans 42.4N 18.8E
- 1564 07-20 17:30:00 France, La Bollene-Vesubie 44.0N 7.2E [500-900] Time also cited as 18:00.
- 1570 02-08 05:00:00 Chile, Old Concepcion 36.8S 73.0W [8.3] [2,000] Other time 13:00.
- 1575 12-16 18:30:00 Chile, Valdivia 39.5S 73.1W [8.5] [1,500] Other time cited 20:00.
- 1582 01-22 16:30:00 Peru, Arequipa 16.0S 72.0W [8.2]
- 1584 03-01 08:30:00 Switzerland, Geneva 46.0N 6.0E [100] Also cited 11:00 and Mar 3 & 4.
- 1586 07-10 00:30:00 Peru, Lima 12.1S 77.0W [8.6] [20] Other dated cited Jul 9, 1587.
- 1587 08-31 01:30:00 Ecuador, Pomasque-Pichincha 0.2S 78.5W [7.7] Also cited Sep 4 at 01:00.
- 1599 06-21 02:00:00 Philippines, Manilla 14.6N 121.0E
- 1600 02-19 10:00:00 Peru, Arequipa-Volcan Huaynaputina 16.8S 70.9W [8.2] Other date cited Feb 28.
-

## The Astrological Prediction of Earthquakes

---

- 1601 01-16 16:00:00 Philippines, Manila 14.6N 121.0E  
1601 09-08 01:00:00 Switzerland 46.8N 8.5E  
1604 11-23 18:30:00 Peru-Chile 18.0S 75.5W [8.5] [23-100] Also  
cited as 16:30 & as Nov 24. Felt in Arequipa and Arica.  
1609 10-20 01:00:00 Peru 11.9S 77.4W [8.6]  
1610 02-03 19:30:00 Venezuela, La Grita 8.3N 71.8W [7.9] [60]  
Time also cited 20:00.  
1614 05-04 17:00:00 Azores, Praia 38.4N 27.0W Other dated cited is  
May 24.  
1619 02-14 16:30:00 Peru, Trujillo, Piura, Santa 7.6S 79.7W [8.6]  
[350]  
1619 11-30 04:00:00 Philippines, Luzon, Cagayan, Isabela 17.5N  
122.0E  
1624 03-19 20:00:00 Italy, Argenta 44.6N 11.8E [25] Other date  
cited March 18.  
1627 06-26 11:00:00 Ecuador, Quito 0.2S 78.5W  
1627 07-30 11:00:00 Italy, Foggia, Trani, Andria 41.2N 15.8E  
[5,000]  
1628 06-17 18:00:00 Balkans-Slovenia, Krisko-Brestanica 46.0N  
15.5E [5.1]  
1630 11-27 15:30:00 Peru, Lima 12.2S 77.5W [8.1] Other time cited  
is 16:30.  
1636 12-18 14:00:00 Ghana, Fort Duma-Awoin 5.1N 2.2W [5.7]  
1639 07-28 18:30:00 Balkans 42.5N 18.1E  
1639 10-08 01:30:00 Italy, Amatrice 42.6N 13.3E Other date cited  
Oct 7.  
1641 06-11 12:15:00 Venezuela, Caracas 10.9N 66.7W Other time  
cited is 12:45.  
1644 01-16 08:30:00 Venezuela-Colombia 7.5N 72.5W [7.0] Felt in  
Merida and Tariba. Other time cited 11:00.  
1644 03-16 10:00:00 Venezuela-Colombia 7.6N 73.0W Felt in San  
Cristobol.  
1645 11-30 12:00:00 Philippines, Luzon, Manila 14.4N 121.0E  
[3,000] Other time cited 20:00.  
1645 12-05 23:00:00 Philippines 16.0N 122.0E

## The Astrological Prediction of Earthquakes

---

- 1646 05-31 01:30:00 Italy, Gargano 41.9N 15.8E
- 1647 05-14 02:30:00 Chile 33.4S 70.6W [8.5] [1,000] Other time cited 03:30. Other date May 13.
- 1650 03-31 16:10:00 Peru, Cuzco-Collao-Lima & Bolivia, Sicasica 13.6S 72.2W [7.4] Also 19:00.
- 1655 11-13 19:38:00 Peru, Lima-Callao 12.0S 77.0W [8.8] Other time cited is 19:45.
- 1657 03-15 23:30:00 Chile, Concepcion-Penco 36.8S 73.0W [8.0] [100] Also Mar 16 at 01:00.
- 1658 08-20 07:00:00 Philippines, Luzon, Manila, Santa Cruz 14.4N 120.6E. Other time cited is 17:00.
- 1659 11-05 17:00:00 Italy, Umbriatico, Panaija 38.9N 16.6E [2,035]
- 1659 11-10 00:30:00 Italy, Soriano 38.7N 16.3E
- 1660 10-27 14:00:00 Ecuador, Quito 0.2S 78.5W [7.7] Eruption of Mt. Pichincha leveled Quito.
- 1661 03-22 13:30:00 Italy, Predappio-Firenze 44.1N 12.0E
- 1663 02-05 22:30:00 Canada, St. Lawrence Valley 47.6N 70.1W  
Damage in southern New England states, USA.
- 1664 05-12 09:15:00 Peru, Ica, Pisco 14.1S 75.8W [7.3] [400]  
Other time cited 09:30.
- 1669 03-11 11:00:00 Italy, Nicolosi 37.6N 15.0E
- 1677 12-07 11:30:00 Philippines, Luzon 18.0N 121.5E [2]
- 1678 02-11 14:00:00 Cuba, Santiago de Cuba 20.0N 75.5W
- 1678 06-18 01:45:00 Peru, Lima 12.3S 77.8W [8.4] Date also cited as June 17 at 00:45 and 23:45.
- 1680 10-09 07:30:00 Spain, Malaga 36.5N 4.4W [70]
- 1687 02-19 13:00:00 Jamaica, Port Royal 17.8N 76.7W
- 1687 10-20 10:30:00 Peru, Lima-Arequipa 12.8S 77.0W [9.0]  
[5,000] Time also cited as 11:30.
- 1688 04-11 11:00:00 Italy, Cotignola, Bagnacavallo 44.4N 12.0E
- 1692 06-07 11:47:00 Jamaica, Port Royal 17.8N 76.7W [2-3,000]  
Town destroyed, submerged. Also cited as 11:43.
- 1692 09-08 14:00:00 England, Colchester 51N54 00E54
- 1692 09-13 11:00:00 Argentina, Santiago 25.4S 64.8W [7.0]
- 1693 01-09 14:00:00 Italy, Sicily 37.3N 15.1E [60-100,000] Date
-

## The Astrological Prediction of Earthquakes

---

also cited Jan 11. Felt in Naples and Catania.

1694 09-08 10:45:00 Italy, Calitri 40.7N 15.7E

1695 02-25 05:30:00 Italy, Asolo, Treviso 45.4N 12.2E [6.2] Time also cited as 12:30.

1698 06-20 06:00:00 Ecuador, Tungurahua 1.2S 78.7W [7.7]

1699 07-14 09:00:00 Peru, Lima 12.1S 76.6W [7.8]

1703 01-16 14:00:00 Italy, Norcia, Montereale 42.5N 13.2E Also quake on Feb 2 at 01:00.

1703 12-30 17:00:00 Japan, Odawara-Nihon 35.0N 140.0E [8.2] [5,233] Date also cited as Dec 31.

1707 09-17 16:48:00 Peru, Cuzco 13.05S 72.0W [5.8] [160] Date also cited as Sep 18 at 05:00.

1707 10-28 04:00:00 Japan 33.5N 133.5E [8.4] [5-30,000]

1716 02-11 01:00:00 Peru 13.7S 76.0W [8.6]

1720 12-20 04:30:00 Switzerland 47.4N 9.5E

1721 01-14 11:00:00 Philippines, Luzon, Cagayan Valley 18.0N 121.5E

1721 04-26 02:30:00 Iran, Tabriz 37.9N 46.7E [7.7] [8-10,000] Date also cited as Apr 16.

1723 02-21 03:00:00 Greece 38.5N 20.5E

1725 01-06 16:15:00 Peru, Barranca 11.0S 78.0W

1725 01-07 04:25:00 Peru, Trujillo, Ancash 8.1S 79.0W [1,500]

1725 01-08 13:00:00 Peru 16.4S 70.8W [7.6]

1725 02-01 11:00:00 Russia, Lake Baykal 56.5N 118.5E [8.2]

1730 05-12 03:15:00 Italy, Norcia 42.8N 13.0E [200]

1730 07-08 09:45:00 Chile, Valparaiso-Santiago 33.1S 71.6W [8.7] Time also cited as 10:00.

1731 03-20 02:30:00 Italy, Foggia 41.5N 15.5E

1732 11-29 06:30:00 Italy, Ariano Irpino 41.1N 15.2E [1,940]

1735 02-02 18:00:00 Colombia, Popayan 2.6N 76.5W Year also cited as 1736 at 14:00.

1737 10-17 15:30:00 Russia, Kamchatka 51.1N 158.0E [8.3]

1737 11-04 08:00:00 Russia, Kamchatka 55.5N 163.0E [7.8]

1742 02-14 02:00:00 Greece 37.8N 21.0E

1742 06-27 05:30:00 Russia, Lake Baykal 53.3N 104.0E [7.7]

## The Astrological Prediction of Earthquakes

---

- 1743 01-12 08:00:00 Philippines, Luzon 14.0N 121.6E [5]  
1743 08-12 01:00:00 Philippines, Luzon, Manila 14.2N 121.0E  
1743 10-18 15:45:00 Colombia, Bogota 4.5N 73.8W  
1746 10-29 03:30:00 Peru, Lima-Callao 12.0S 77.2W [4,800-18,000]  
Other date cited Oct 28.  
1749 08-12 09:00:00 Philippines, Mt. Taal volcanic eruption 13.6N  
121.1E  
1750 02-04 12:30:00 England, London 51N30 00W10 Occurred  
between 12 and 1 p.m.  
1750 03-08 05:15:00 England, London 51N30 00W10 Occurred  
between 5:15-5:30 a.m.  
1751 05-24 06:30:00 Chile, Concepcion 36.9S 73.0W [8.5] [900]  
Also cited as May 25 at 05:30.  
1751 07-26 19:30:00 Italy, Gualdo-Nocera 43.2N 12.8E  
1751 10-18 19:00:00 Dominican Republic, Hispaniola 18.5N 70.7W  
Other date cited is Aug 18.  
1751 11-21 12:50:00 Haiti, Port-Au-Prince 18.3N 72.2W  
1754 05-15 21:00:00 Philippines, Mt. Taal volcanic eruption 13.6N  
121.1E  
1755 11-01 09:45:00 Portugal, Lisbon 38.0N 11.0W [9.0] [40-  
70,000] Other times cited 9:40 a.m., 3:30 p.m., and 10:16. Felt  
North Africa to Scandinavia. Fires burned six days. Tsunamis to  
the Caribbean.  
1755 12-09 13:30:00 Switzerland 46.3N 8.0E  
1757 07-09 11:30:00 Azores, Sao Jorge (San Jorge) 38.4N 28.0W  
Other time cited is 23:55.  
1759 03-30 13:30:00 Italy, Pinerolo 44.9N 7.3E  
1759 06-02 01:00:00 Greece 38.0N 20.5E  
1761 12-09 17:20:00 Russia-Mongolia 50.0N 90.0E [7.7]  
1763 06-28 05:28:00 Hungary, Komarom 47.7N 18.2E [6.2] [83]  
Other date cited is Jul 29.  
1766 05-22 05:30:00 Turkey 41.0N 29.0E  
1766 06-12 04:45:00 Cuba, Santiago de Cuba 20.0N 75.5W  
1766 07-09 21:00:00 Colombia, Buga-Cali-Popayan 3.7N 76.3W  
1766 07-11 05:06:00 Greece, Zante 38.0N 20.5E Could be 1767 at

## The Astrological Prediction of Earthquakes

---

04:00.

1766 10-21 09:00:00 Venezuela, Cumana 7.4N 62.5W [7.5] Other times cited 07:00 and 08:30.

1767 11-13 07:25:00 Philippines, Manila 14.2N 121.0E

1768 10-19 23:00:00 Italy, Santa Sofia 44.0N 12.0E [120]

1769 10-24 13:00:00 Russia, Lake Baykal 51.8N 105.5E [7.3]

1770 06-04 00:30:00 Haiti, Port-Au-Prince 18.3N 72.2W

1771 09-03 13:00:00 Jamaica, Port Royal-Kingston 17.6N 76.5W

1774 09-10 15:25:00 Switzerland 46.9N 8.7E

1775 10-13 10:00:00 Greece-Balkans-Croatia 46.0N 15.9E

1776 10-21 05:00:00 Guyana, East Berbice-Corentyne 6.0N 58.0W

1777 09-14 11:00:00 England, Rochdale 53N38 02W09 Felt in London.

1780 01-08 19:30:00 Iran, Tabriz 38.0N 46.2E [7.7] [100-200,000]

1780 01-17 22:15:00 Russia-Caucasus-Iran 38.2N 46.2E [6.7]

1780 09-21 14:00:00 Balkans, Boka Kotorska 42.5N 18.7E

1781 06-03 10:00:00 Italy, Cagli 43.5N 12.5E

1783 02-05 13:00:00 Italy, Calabria, Palmi-Oppido 38.3N 15.9E [30-60,000] Other dates cited Feb 5, 23:45, Feb 6 at 00:06 & 02:15, and Feb 7 at 13:20.

1783 03-01 03:15:00 Italy, Monteleone 38.7N 16.1E

1783 03-28 00:16:00 Italy, Borgia-Oppido 38.8N 16.5E [1,141] Also cited as Mar 27 at 20:00.

1784 05-13 12:36:00 Peru, Arequipa, Camana 16.5S 71.5W [8.0] [54] Other time cited is 12:35.

1784 07-29 14:10:00 Haiti, Petit Goave-Leogane-Port-au-Prince 18.3N 72.5W

1785 07-12 12:45:00 Colombia, Bogota-Santa Fe 4.6N 74.0W [14] Other date cited is Jul 15.

1787 07-12 22:45:00 Philippines, Panay, Iloilo 10.7N 122.5E Also cited is Jul 13 and 07:00.

1789 09-30 04:15:00 Italy, Citta di Castello-Perugia 43.5N 12.2E [500]

1790 10-09 01:15:00 Algeria, Oran 35.7N 0.6E City devastated.

1790 12-02 01:00:00 Russia, Kamchatka 54.0N 162.0E [7.5]

## The Astrological Prediction of Earthquakes

---

- 1791 05-18 22:00:00 USA, Connecticut, East Haddam 41N27'11  
72W27'42
- 1791 10-12 17:00:00 Italy, Tropea-Vibo Valentia 38.7N 16.1E [15]  
Other date cited is Oct 13.
- 1792 08-22 18:00:00 Russia, Kamchatka 54.0N 162.0E [8.4]
- 1793 02-08 03:30:00 Japan, Honshu, Ajikazawa 40.7N 140.0E [6.9]  
[12]
- 1795 05-20 22:00:00 Sierra Leone 9.3N 13.4W [5.2]
- 1796 03-30 10:45:00 Chile 27.4S 70.4W [7.7]
- 1796 11-05 02:00:00 Philippines, Manila 14.6N 121.0E Other time  
cited 06:00.
- 1797 02-04 12:30:00 Ecuador, Quito 1.0S 78.6W [8.3] [41,000]  
Also felt in Peru.
- 1797 12-14 23:00:00 Venezuela, Cumana, Cariaco 10.6N 64.1W  
[16,000] Also cited as Dec 4.
- 1799 07-29 20:00:00 Italy, Camerino 43.1N 13.0E [60] Other date is  
Jul 28.
- 1801 05-14 21:30:00 Switzerland 46.9N 8.6E
- 1802 05-12 09:30:00 Italy, Soncino 45.5N 10.0E
- 1802 10-26 10:55:00 Romania, Carpathian Fold, Vrancea 45.7N  
26.6E [7.4]
- 1802 12-09 05:00:00 Japan, Sado Island 37.8N 138.4E [6.6] [20]
- 1804 06-08 01:00:00 Greece, Patrai (Patras) 38.2N 21.8E
- 1804 07-10 15:00:00 Japan, Kusakata 39.2N 140.0E [333]
- 1804 08-25 07:00:00 Spain, Dalias 36.9N 2.4W [162]
- 1805 01-27 13:00:00 Venezuela, Cumana 10.6N 64.1W
- 1805 06-16 08:15:00 Colombia, Honda, Mariquita 5.3N 74.6W [200]
- 1805 07-26 20:57:00 Italy, Molise, Naples 41.2N 14.7E [6,573]  
Other time cited is 21:00.
- 1806 12-01 12:00:00 Peru 12.0S 78.0W [7.5]
- 1811 01-01 05:00:00 Russia, Caucasus, Kakhetiya 41.8N 45.2E [4.2]
- 1811 12-13 02:00:00 USA, Missouri, New Madrid 36N35'11  
89W31'40 Also Dec 14 at 07:00.
- 1811 12-16 08:15:00 USA, Missouri, New Madrid 36N35'11  
89W31'40 [8.6] Also cited 02:15, 08:00, and 14:15.
-

## The Astrological Prediction of Earthquakes

---

- 1812 01-23 15:00:00 USA, Missouri, New Madrid 36N35'11  
89W31'40 [8.4]
- 1812 02-07 09:45:00 USA, Missouri, New Madrid 36N35'11  
89W31'40 [8.8]
- 1812 03-26 20:07:00 Venezuela, Caracas 10.5N 66.9W [9.6] [15-  
26,000] Other time cited is 21:07.
- 1812 11-11 10:50:00 Jamaica, Kingston 18.0N 76.5W
- 1812 12-08 15:00:00 USA, California, San Juan Capistrano 34.0N  
118.0W [7.0] [40]
- 1812 12-21 19:00:00 USA, California, Santa Barbara (Purisima) 34N  
120W [7.0]
- 1813 03-30 09:30:00 Peru, Ica 14.1S 75.4W [32]
- 1817 03-11 20:10:00 France, Chamonix Valley 45.9N 6.8E [8.0] [4]
- 1818 02-20 18:10:00 Italy, Catania-Calabria 37.6N 15.0E [72]
- 1818 09-08 09:37:00 Italy, Madonie 37.7N 14.0E [100]
- 1819 04-03 15:00:00 Chile, Copiapo 27.3S 70.5W [8.3] Other dates  
cited Apr 4 and 11
- 1819 05-26 17:00:00 Italy 42.5N 11.8E
- 1819 06-16 02:00:00 India, Kutch 23.0N 71.0E [8.3] [1,440-2,000]  
Other time cited 23:30.
- 1820 12-29 03:30:00 Greece, Ionian Islands, Zante 37.8N 21.2E [8]
- 1821 01-06 17:15:00 Greece, Zamte 37.8N 21.2E
- 1821 07-10 10:00:00 Peru, Camana-Ocona-Caraveli 16.4S 72.3W  
[8.2] [162] Also cited 13:00.
- 1822 08-13 18:00:00 Syria, Halab (Aleppo) 36.0N 36.0E [2,000] May  
be same as Jul 13.
- 1822 11-19 15:00:00 Chile, Valparaiso-Santiago-Quillota 33.5S  
71.8W [8.5][72] Other dates and times cited Nov 20 at 02:30  
and Nov 25 at 12:15.
- 1823 03-05 16:37:00 Italy & Sicily 38.0N 14.8E Date could be May 3.
- 1824 09-29 06:30:00 Philippines, Luzon, Tayabas-Rizal-Laguna 13.7N  
121.7E
- 1825 01-19 11:12:00 Greece, Ionian Islands, Leukas 38.8N 20.8E  
[34]
- 1825 03-02 07:00:00 Algeria, Algiers-Blida 36.6N 2.8E [5-7,000]
-

## The Astrological Prediction of Earthquakes

---

- 1825 09-21 01:45:00 Antilles, Trinidad, Port-Of-Spain 10.4N 61.3W  
1825 12-25 21:08:00 Spain, Arenas Del Rey 36.9N 4.0W  
1826 06-18 03:40:00 Colombia, Bogota 4.6N 73.9W [8.2] Other  
time cited 04:45.  
1826 09-18 08:00:00 Cuba, Santiago de Cuba 20.0N 75.5W  
1827 11-16 01:00:00 Ecuador-Colombia 2.7N 76.1W [9.7] [250]  
Also cited 10:00, 22:45, and 23:00. Felt in Bogota.  
1827 11-30 06:45:00 West Indies, Martinique 14.4N 61.0W  
1828 02-02 13:18:00 Italy, Isola di Ischia 40.7N 13.9E [20-28]  
Other time cited 13:15.  
1828 03-30 12:35:00 Peru, Lima-Arequipa 12.1S 76.9W [8.2] [30]  
1828 08-09 16:00:00 Russia, Azerbaijan, Shemakha 40.7N 48.4E  
[5.7]  
1828 11-09 09:18:00 Philippines, Manila 14.2N 121.0E  
1829 03-07 22:00:00 Russia, Lake Baykal 51.4N 104.1E [7.5]  
1829 03-21 18:00:00 Spain, Torreveja 37.6N 0.4W [7.0] [2,000]  
Other time cited 18:30.  
1829 04-23 16:00:00 Greece-Bulgaria 41.2N 24.5E  
1829 09-26 14:30:00 Chile 33.1S 71.6W [7.0]  
1830 01-18 09:15:00 Philippines, Manila 14.4N 120.6E  
1830 03-09 07:00:00 Russia, Caucasus, Dagestan 43.0N 47.0E [6.3]  
[40-410] Also cited 11:22.  
1831 05-26 10:25:00 Italy, Liguria 43.8N 7.8E [4]  
1831 10-09 02:15:00 Chile, Peru 18.5S 71.0W [7.8] Other time cited  
01:30.  
1832 01-13 13:00:00 Italy, Foligno 42.9N 12.6E [22] Time also cited  
as 14:00.  
1832 03-08 18:00:00 Italy, Catanzaro-Cutro 39.0N 16.8E [234]  
Other time cited 18:15.  
1833 04-25 14:30:00 Chile 28.5S 71.3W  
1833 09-18 10:31:00 Peru-Chile 17.6S 70.8W [7.7] [18] Also cited  
10:45 and 13:00. Felt in Arequipa and Arica.  
1834 01-20 12:00:00 Colombia, Pasto, Popayan 1.3N 76.9W [7.0]  
[80]  
1834 03-01 13:00:00 Colombia, Pasto 1.4N 77.1W

## The Astrological Prediction of Earthquakes

---

- 1834 05-22 07:00:00 Colombia, Santa Marta-Cartagena 11.0N 74.2W  
1834 08-12 15:30:00 Venezuela, Merida 8.8N 70.9W  
1834 10-15 06:30:00 Russia-Carpathians 47.6N 22.3E [6.8] Felt in Pishkol't.  
1835 02-20 11:30:00 Chile, Concepcion 36.7S 72.8W [8.5] [35]  
Also cited 15:30, 16:26, 16:30, 16:40, and 22:30.  
1835 04-18 17:25:00 Switzerland 46.7N 7.8E  
1835 08-23 15:00:00 Turkey 38.5N 35.5E [300]  
1835 10-12 23:00:00 Italy, Castiglione-Dosenze 39.4N 16.3E [27-126]  
1836 04-24 23:15:00 Italy, Rossano-Crosia 39.6N 16.6E [589]  
1836 06-10 07:30:00 USA, California, Hayward 38.0N 122.0W Other time cited 15:30.  
1836 11-20 07:00:00 Italy 40.1N 15.8E [12]  
1837 01-01 01:00:00 Israel, Zefat-Tel Aviv & Lebanon, Sur (Tyre) 33.0N 35.5E [6.4] [2-5,700]  
1837 04-11 17:00:00 Italy, Lucca 44.2N 10.5E [5]  
1837 09-10 18:00:00 Venezuela, Santa Teresa del Tuy-Santa Lucia 10.3N 66.6W  
1837 11-07 11:30:00 Chile, Concepcion-Valdivia 36.9S 73.0W [8.0] [60] Also cited 12:51 and 13:30.  
1838 01-23 18:36:00 Romania-Carpathian Fold 45.7N 26.6E [6.9] Felt in Vrancea.  
1839 01-11 09:55:00 Antilles, Fort-de-France 14.4N 61.0W [390]  
1839 08-16 17:30:00 Switzerland 45.9N 6.1E  
1840 07-02 16:00:00 Turkey-Armenia-Iran-Russia 39.7N 44.4E [6.8] [2,063]  
1840 08-27 12:05:00 Balkans-Slovenia 46.2N 14.7E [4.9] Felt in Ljubljana.  
1841 05-17 21:00:00 Russia, Kamchatka 52.5N 159.5E [8.4]  
1841 06-15 05:30:00 Azores, Praia da Vitoria 38.4N 25.3W  
1841 07-03 14:00:00 USA, California, Monterey 36N36'01 121W53'37 Epicenter was offshore.  
1841 09-02 12:15:00 Costa Rica-Nicaragua 10.0N 84.0W  
1842 04-18 07:00:00 Greece, Laconia, Maina 36.5N 22.2E Other time
-

## The Astrological Prediction of Earthquakes

---

cited is 08:30.

1842 05-07 21:00:00 Haiti-Dominican Republic 19.7N 72.8W [3-5,000] Also cited 22:00. Felt in Cap-Haitien and Santiago.

1843 01-04 20:40:00 USA, Missouri, New Madrid 36N35'11 89W31'40 Date may be Jan 5.

1843 02-08 14:50:00 West Indies-Guadeloupe 16.0N 61.0W [8.3] [5,000]

1843 12-17 22:15:00 Chile 29.9S 71.3W

1844 04-16 13:20:00 Puerto Rico, San Juan-San Thomas 18.3N 66.8W

1844 08-30 07:10:00 West Indies-Saint Vincent-Kingstown 13.1N 61.1W

1844 10-19 01:30:00 Argentina, Salta-Jujuy-Tucuman 25.0S 66.0W

1845 06-04 02:15:00 Chile 18.5S 70.4W

1845 12-21 20:40:00 Balkans-Slovenia 46.1N 14.5E [4.9] Felt in Ljubljana.

1846 06-10 18:00:00 Greece, Messini (Messinia) 37.0N 22.0E [28-30] Date could be Jun 11.

1846 06-28 01:15:00 Peru 14.0S 76.8W [7.8]

1846 08-14 12:00:00 Italy, Colli Pisani 43.5N 10.5E [56] Other time cited 15:00.

1847 03-08 15:00:00 Chile 32.5S 71.3W

1847 05-08 12:21:00 Japan, Sinano-Etigo 37.0N 138.0E [7.4] [12,000]

1849 01-25 06:56:00 Philippines, Ladrones-Guam 14.0N 143.3E

1849 02-26 09:30:00 Venezuela, Tachira-Lobatera 7.3N 72.3W [6.0] [40] Other time cited is 10:00.

1849 05-03 10:00:00 Venezuela, Maracaibo 10.7N 71.6W

1849 10-28 09:00:00 Russia, Komandorsky Island 55.0N 166.0E [7.5]

1849 12-17 10:00:00 Chile, Coquimbo 30.0S 71.4W [7.5]

1850 08-14 01:23:00 Italy, Melfi-Rapolla-Monte Vulture 41.0N 15.7E [14,000] Also cited as 13:22 and 1851.

1851 02-02 10:00:00 Colombia, Cartagena 10.4N 75.4W

1851 02-28 13:00:00 Turkey, Fethiye & Greece, Rhodes 36.5N 28.6E

## The Astrological Prediction of Earthquakes

---

- 1851 04-02 11:27:00 Chile, Valparaiso 33.0S 71.5W  
1851 05-15 08:00:00 USA, California, San Francisco 37N46'30  
122W25'06  
1851 05-16 13:00:00 West Indies, Guadeloupe 16.2N 61.4W Felt in  
Pointe-A-Pitre.  
1851 10-12 06:00:00 Albania, Vlore-Berat 40.6N 19.9E [2,000]  
1852 04-16 22:16:00 Azores, Sao Miguel (San Miguel) 37.5N 25.3W  
1852 09-16 10:30:00 Philippines, Luzon, Manila 13.9N 120.4E [3]  
Other time cited 10:45.  
1852 12-21 10:00:00 Azores, Faial 38.3N 28.4W  
1853 02-01 21:00:00 USA, California, San Simeon 35.5N 121.0W  
1853 05-18 20:00:00 Italy 40.8N 15.2E  
1853 08-18 07:00:00 Greece, Tiebes (Boeotia) 38.2N 23.5E [20]  
Other time cited 08:30.  
1854 03-31 05:00:00 Italy 39.3N 16.3E  
1854 06-16 17:00:00 Italy, Pavullo 44.3N 11.8E  
1854 07-30 02:30:00 Greece-Albania 39.7N 20.0E  
1854 12-24 08:00:00 Japan, Nankaido 33.2N 135.6E [8.4] [3-  
31,000] Other date cited Dec 23.  
1855 02-28 01:00:00 Turkey, Bursa-Tayabas 40.1N 29.1E [7.5]  
[1,900]  
1855 04-11 17:40:00 Turkey, Bursa 40.2N 29.1E [6.7] [1,300] Other  
date cited Apr 29.  
1855 07-11 04:15:00 USA, California, Los Angeles 34.0N 118.5W  
1855 07-25 12:00:00 Switzerland, Haut-Valais 46.1N 7.2E [8.5] [1]  
Also cited Jul 26, 09:15 and Jul 28 at 10:00.  
1855 08-22 12:00:00 Algeria 37.1N 5.7E  
1855 11-06 03:30:00 Switzerland 46.2N 7.9E  
1856 08-21 22:00:00 Algeria, Djidjelli 37.1N 5.7E  
1856 10-11 23:00:00 Greece-Crete-Egypt 35.5N 26.0E [538] Other  
dates cited Oct 12 at 0:45.  
1857 01-09 06:00:00 USA, California, Fort Tejon 35.0N 119.0W [8.3]  
Other times cited 8:23 a.m. and 8:33 a.m. and 10:13. Also cited  
as Jan 8. Felt in Tejon Pass and Tehachapi Mountains areas,  
including Cholame.

## The Astrological Prediction of Earthquakes

---

- 1857 12-16 21:18:00 Italy, Campania-Potenza-Naples 40.3N 15.9E  
[6.5] [10,000] Also cited 21:00.
- 1858 02-21 07:30:00 Greece, Vieille-Korinthos 38.0N 23.0E [19]
- 1858 10-10 08:00:00 Albania, Vlore-Kanina 40.0N 20.1E
- 1858 11-11 07:15:00 Spain, Setubal & Portugal 38.2N 9.0W [6]  
Other time cited 07:30.
- 1858 11-26 00:10:00 USA, California 37.5N 122.0W Also cited 08:35.  
Felt throughout the greater San Jose-San Francisco Bay Area.
- 1859 03-22 13:30:00 Ecuador, Pichincha-Quito 0.3S 78.5W Other  
time cited 15:42.
- 1859 04-12 09:55:00 Italy 43.4N 11.3E
- 1859 06-02 08:00:00 Turkey, Erzurum 39.9N 41.3E [6.1] [15,000]
- 1859 06-11 13:00:00 Russia-Azerbaijan 40.7N 48.5E [5.9] 100] Felt  
in Semacha.
- 1859 08-22 17:15:00 Italy 42.8N 13.1E [100]
- 1859 10-05 12:00:00 Chile 27.4S 70.4W [7.6]
- 1860 04-08 11:00:00 Haiti, Anse-a-Veau, Port-au-Prince 19.8N  
73.4W
- 1861 03-21 00:16:00 Argentina, Mendoza-San Luis 32.8S 68.8W [7-  
18,000] Also cited as Mar 20.
- 1861 04-13 22:30:00 Peru 13.8S 73.4W
- 1861 04-27 20:15:00 Jamaica, Kingston 18.5N 77.9W
- 1861 07-04 00:11:00 USA, California 37.5N 122.0W Felt throughout  
Contra Costa and Alameda counties.
- 1861 12-26 06:49:00 Greece, Valmitika-Trypia (Achaia) 38.3N 22.3E  
[7.5] [17] Other time 05:00.
- 1862 01-12 07:19:00 Russia, Lake Baykal 52.3N 106.7E [7.5]
- 1862 03-14 01:30:00 Greece, Cephalonia (Kephallenia) 38.1N 21.0E
- 1862 05-04 04:00:00 Albania, Vlore-Kanina-Narta 40.3N 19.3E
- 1862 07-10 08:15:00 Ghana, Accra-Christiansborg 7.0N 0.4E [6.5]  
[3]
- 1862 12-20 01:15:00 Nicaragua, Chinandega 12.7N 87.0W
- 1863 04-22 18:30:00 Greece, Rhodes-Kos 36.5N 28.0E [6.7] Other  
time cited is 20:30.
- 1863 06-03 11:20:00 Philippines, Manila 14.2N 122.0E [500] Other
-

## The Astrological Prediction of Earthquakes

---

date cited is Jun 9.

1863 11-06 10:00:00 Turkey 40.5N 29.1E

1864 02-15 15:18:00 Italy, Pavullo 44.3N 11.1E Other dated cited is Feb 18 at 10:00.

1865 03-07 14:00:00 USA, California 38.5N 122.5W Felt in Sonoma County.

1865 07-19 01:00:00 Italy 37.7N 15.2E [60] Mt. Etna eruption.

1865 07-23 21:30:00 Greece, Molyvos 39.4N 26.2E

1865 10-01 17:15:00 USA, California, Eureka-Fort Humboldt 41.0N 124.5W

1865 10-08 20:46:00 USA, California 37.0N 122.0W Time also cited as 12:05. Felt throughout San Francisco and San Jose areas.

1866 01-02 09:00:00 Albania, Narta-Vlore 40.4N 19.5E

1866 03-02 14:00:00 Albania 40.4N 19.5E [20-60] Other time cited 14:30.

1866 12-28 19:00:00 Philippines, Luzon, Laoag 18.2N 120.6E

1867 01-02 07:00:00 Algeria, Algiers 36.4N 2.7E [51]

1867 02-04 03:00:00 Greece, Cephalonia 38.4N 20.2E [7.9] [224]

1867 03-07 14:00:00 Greece, Mitilini 39.1N 26.6E [6.7] [500]

1867 03-17 10:45:00 Antilles-Virgin Islands-Puerto Rico 18.4N 64.3W

1867 09-20 03:15:00 Greece, Maina-Laconia 36.5N 22.3E

1867 11-18 18:45:00 Antilles-Virgin Islands-Puerto Rico 18.4N 64.3W [7.5]

1867 12-01 11:10:00 Antilles-Virgin Islands-Puerto Rico 18.4N 64.3W

1868 04-03 02:00:00 USA, Hawaii, Kohala 19.0N 155.5W [8.1] Also cited as Apr 2. Foreshocks started Mar 28.

1868 04-03 21:15:00 Russia, Kazakhstan, Tashkent 41.2N 69.6E [6.5]

1868 08-13 21:45:00 Chile-Peru 18.5S 71.0W [9.5] [25-40,000] Also cited 21:23, 20:45, and 16:45. Felt in Arica and Arequipa.

1868 08-15 06:37:00 Colombia-Ecuador, Ibarra 0.5N 78.1W [7.7] [15-70,000] Other dates and times cited Aug 16 06:30 and Aug 17 06:40.

## The Astrological Prediction of Earthquakes

---

- 1868 10-18 17:00:00 Russia, Caucasus, Spask 41.2N 43.8E [4.5]  
1868 10-21 15:53:00 USA, California 37.5N 122.0W [30] Other times cited 11 a.m., 12:00 p.m., and 13:07. Felt over greater San Francisco Bay Area.  
1868 12-31 02:15:00 Colombia, Robador-Simacota-Barichara de Cabrera 7.0N 73.0W  
1869 02-17 04:00:00 Venezuela, San Cristobal 7.5N 72.1W  
1869 03-06 11:30:00 Colombia, Bogota-Venezuela, San Cristobal 7.7N 73.3W  
1869 08-16 07:00:00 Philippines, Masbate 12.3N 123.1E  
1869 08-24 18:45:00 Peru 17.5S 72.0W [7.5]  
1869 10-01 03:35:00 Philippines, Luzon, Manila 14.0N 121.0E  
1869 10-11 11:10:00 Russia, Crimea, Sudak 44.8N 34.9E [5.6]  
1869 11-16 12:20:00 Algeria, Biskra 34.9N 5.9E [40]  
1869 12-01 18:00:00 Greece, Menteche-Marmaritzia 37.0N 28.0E  
1869 12-09 12:43:00 Italy 38.7N 16.1E  
1869 12-28 03:00:00 Greece, Leukas-Ionian Islands 38.8N 20.8E [15]  
1870 04-22 13:20:00 Chile 22.5S 68.9W  
1870 06-26 15:00:00 Venezuela, El Tocuyo 9.5N 69.5W [3]  
1870 08-01 00:40:00 Greece, Phokis-Itea Delphi 38.5N 22.5E  
1870 09-30 23:00:00 Greece 38.5N 22.5E [7.5] [100]  
1870 10-04 16:55:00 Italy, Cosenza-Mangone 39.2N 16.3E [250]  
Other time cited 17:00. Other date cited Oct 5.  
1870 11-04 07:00:00 Philippines, Mindanao 7.0N 125.4E [4]  
1871 02-20 20:00:00 Philippines, Camiguin Island 9.2N 124.7E  
1871 03-02 21:05:00 USA, California, Humboldt County 40.5N 124.0W  
1871 10-05 09:00:00 Chile 20.2S 70.2W [7.3]  
1871 12-08 09:30:00 Philippines, Mindanao 7.4N 124.2E  
1872 01-28 07:00:00 Russia, Azerbaijan, Semacha 40.6N 48.7E [5.7]  
1872 02-11 20:00:00 Greece, Corfu-Kerkira 39.6N 19.8E  
1872 02-28 07:00:00 Russia, Azerbaijan, Semacha 40.6N 48.6E [5.7] [118] Could be Jan 28.
-

## The Astrological Prediction of Earthquakes

---

- 1872 03-14 08:26:00 Japan, Honshu, Hamada 35.0N 132.0E [552-600] Other date cited Mar 13.
- 1872 03-26 02:30:00 USA, California, Olancha-Big Pine 36N16'55 118W00'20 [8.5] [27-60] Other time cited 10:30.
- 1872 04-02 05:45:00 Turkey-Syria 36.2N 36.2E [7.5] [1,800] Other dated cited Apr 3. Felt in Antakya and Halab.
- 1872 04-14 23:00:00 Ghana, Accra 5.5N 0.4W [4.9]
- 1872 12-26 13:40:00 Russia-Carpathians 48.4N 23.3E [4.3] Felt in Dolge.
- 1872 12-29 03:48:00 Philippines, Luzon, Rizal-Cavite 13.8N 121.0E
- 1873 01-31 23:15:00 Greece, Vathy-Chora 37.8N 27.0E
- 1873 06-29 03:58:00 Italy, Bellunese 46.2N 12.4E [55] Other time cited 04:00.
- 1873 07-23 00:25:00 Italy 41.7N 13.7E
- 1874 02-06 13:35:00 Venezuela, La Guaira (La Guaayra) 10.4N 66.6W
- 1874 08-18 02:30:00 Venezuela, Pilar 10.5N 63.1W [5.9]
- 1874 08-24 22:30:00 Philippines, Mindanao, Zamboanga 6.8N 122.0E
- 1874 09-03 03:02:00 Guatemala-Antigua 14.5N 90.7W [116]
- 1875 05-09 01:28:00 Chile, Ilo, Arica, Mollendo 21.5S 71.0W [8.5] [33] Other time cited 17:30. Other date and times cited: May 10 at 00:59, 01:28, and 02:16.
- 1875 05-18 10:10:00 Colombia-Venezuela 7.9N 72.4W [7.3] [16,000] Other times cited: 16:15, 16:25, and 16:30. Other date cited May 16.
- 1875 05-19 03:30:00 Philippines, Luzon, Nueva-Caceres 13.5N 123.2E
- 1875 07-25 04:28:00 Russia, Crimea, Kherson 44.5N 33.4E [5.2]
- 1875 10-15 15:00:00 Philippines, Benguet-La Trinidad 16.3N 120.3E
- 1876 05-13 06:00:00 Turkey 38.8N 30.5E
- 1877 05-09 01:28:00 Chile-Peru 21.5S 71.0W [8.0] Time also cited as 17:30. Other date cited as May 10 at 00:59, 01:28, and 02:16. Felt in Iquique.
- 1878 02-09 19:30:00 Colombia, Manizales 5.1N 75.5W
- 1878 04-13 00:41:00 Venezuela, Cua-Caracas 10.3N 66.8W [5.9]
-

## The Astrological Prediction of Earthquakes

---

[300] Other date cited Apr 14.

1878 04-19 07:00:00 Turkey 40.8N 29.0E [6.7] [40]

1878 04-29 00:30:00 Venezuela, Ocumare del Tuy 10.7N 66.5W

1878 09-16 16:50:00 Philippines, Mount Apo area 6.9N 125.1E

1878 11-08 20:30:00 Balkans 46.2N 16.8E

1879 02-11 06:00:00 Ivory Coast, Abidjan 6.5N 3.3W [5.7]

1879 03-07 23:15:00 Venezuela, Curiepe-San Juan de los Morro  
9.5N 67.2W

1879 03-22 00:35:00 Iran, Mianeh-Tark 37.3N 47.4E [6.5] [922]  
Other times cited 01:00 & 03:42.

1879 06-30 18:38:00 Philippines, Mindanao, Surigao 9.8N 125.5E

1880 01-23 04:00:00 Cuba, San Cristobal-Candelaria 22.4N 83.0W

1880 07-14 16:53:00 Philippines, Lake Bay 14.5N 121.5E Other dates  
and times cited Jul 15 at 00:53, Jul 18 at 04:40, and Jul 20 at  
07:40.

1880 07-29 02:40:00 Turkey 38.6N 27.1E [6.7] [30]

1880 08-15 12:48:00 Chile 31.6S 71.2W [7.7]

1880 11-09 06:33:00 Balkans 45.9N 16.1E

1881 03-04 12:00:00 Italy, Isola da Ischia 40.7N 13.9E [126]

1881 03-09 01:00:00 Italy 43.0N 12.8E Felt in central Italy.

1881 04-03 11:30:00 Greece-Turkey 38.2N 26.2E [7.3] [4-7,866]  
Other date cited Apr 11 at 17:00. Felt in Scio and Nevita.

1881 04-29 03:00:00 Nicaragua, San Juan del Sur-Chinandega 11.5N  
86.3W

1881 09-01 04:20:00 Philippines, Nueva-Vizcaya 16.5N 121.1E Also  
cited as Sep 30 at 02:40.

1882 07-17 07:51:00 Balkans-Slovenia 46.0N 14.2E [4.8] Felt in  
Ljubljana.

1882 07-28 20:25:00 Italy 40.7N 13.9E [2,313]

1882 09-07 08:10:00 Panama-Colombia 9.0N 79.5W [8.0] Other  
time cited 07:50.

1883 09-09 14:15:00 Greece 38.2N 22.1E [5.8]

1883 10-15 13:30:00 Greece-Turkey 38.4N 26.1E [7.3] [120-  
15,000] Date also cited as Oct 16. Felt in Khios and Ayvalik.

1884 04-22 09:00:00 England, Colchester 51N54 00E54 Other time

## The Astrological Prediction of Earthquakes

---

cited 09:30.

1884 12-25 20:55:00 Spain, Arenas Del Rey 37.0N 4.0W [6.7]

[745] Other time cited 21:08.

1885 02-22 07:30:00 Philippines, Mindanao, Surigao 9.8N 125.5E

1885 03-28 18:23:00 Greece, Messinia, Loi-Manesi 37.0N 22.0E

1885 05-25 20:00:00 Colombia, Popayan 2.5N 76.5W

1885 07-23 02:45:00 Philippines, Mindanao, Dapitan 8.4N 123.6E

Other time cited 14:45 at 8.6N 123.4E.

1885 08-02 21:20:00 Russia-Turkestan-Kyrgyzstan 42.7N 74.1E

[6.9] [54]

1885 10-12 04:30:00 Nicaragua, Leon-Chinandega 12.3N 86.8W

1886 08-27 20:30:00 Greece-Turkey-Italy 37.0N 21.2E [8.4] [326-

600] Other times cited: 21:27, 21:30, & 21:50. Other date cited

Aug 28. Felt in Filiatra and Messinia.

1886 09-01 02:51:00 USA, South Carolina, Charleston 32.9N 80.0W

[7.7] [60] Also cited as Aug 31 "in the evening, just before 10 p.m.." Foreshocks on Aug 27 and 28.

1886 09-29 06:20:00 Venezuela, Trujillo 9.3N 70.4W

1887 02-02 15:00:00 Philippines, Panay, Iloilo 10.7N 122.6E

1887 02-23 05:23:00 France-Italy 43.9N 8.1E [640-1,000] Felt in

Nice and Savona.

1887 03-24 13:14:00 Philippines, Luzon, Camarines, Nueva 13.6N

123.2E

1887 06-08 23:35:00 Russia, Vernensk 43.1N 76.8E [7.3]

1887 09-23 12:00:00 Haiti, Port de Paix 19.7N 74.4W

1887 10-03 22:53:00 Greece, Corinthia, Xylokastron 38.3N 22.8E

1887 11-09 02:15:00 Italy, Brisishelia 44.2N 12.0E

1887 11-29 13:30:00 Algeria 35.6N 0.3E [20]

1888 01-10 12:49:00 Antilles-Trinidad-Venezuela 10.4N 63.1W Felt in

Carupano.

1888 08-31 16:10:00 New Zealand, North Canterbury-Amuri 34.5S

172.7E [7.3]

1888 09-09 15:15:00 Greece, Achaia (Aeghion) 38.2N 22.1E

1888 11-17 17:30:00 Venezuela, Guanare 9.2N 69.8W

1889 05-25 18:23:00 Philippines, Mindanao, Mindoro 13.7N 121.0E

## The Astrological Prediction of Earthquakes

---

- 1889 07-11 22:14:00 Russia-Kazakhstan 43.2N 78.7E [8.3] Felt in Cilik-Alma Ata.
- 1889 08-25 19:13:00 Greece, Achaia (Aeghion)-Aetolia (Agrinion) 38.3N 22.0E
- 1889 10-25 21:29:00 Greece, Lesbos 39.2N 26.0E [6.9] [25]
- 1890 02-07 04:30:00 Philippines, Samar-Leyte 11.2N 124.4E
- 1890 07-11 07:55:00 Russia-Turkmenistan-Iran 36.5N 54.6E [6.5] [121] Felt in Astrabad and Tash-Bastam.
- 1891 01-15 04:00:00 Algeria, Bourava-Gouraya 36.5N 1.8E [36]
- 1891 10-27 21:36:00 Japan, Mino-Owari 35.5N 137.0E [8.4] [7,273] Also cited Oct 28. Other time cited 21:37.
- 1892 02-24 07:20:00 USA-Mexico 31.5N 116.5W Felt from San Diego, California through Baja California, Mexico.
- 1892 03-16 12:58:00 Philippines, Luzon, Abra-Pangasinan 17.3N 120.6E [2]
- 1892 04-19 10:50:00 USA, California, Vacaville-Winters 38.5N 122.5W
- 1892 04-21 17:43:00 USA, California, Winters 38.3N 121.6W
- 1892 05-16 21:10:00 USA, Guam, Agana 14.0N 143.3E This could be related to Mt. Toba eruption of May 17.
- 1893 01-31 02:30:00 Greece 37.7N 20.9E [6.4]
- 1893 02-01 06:15:00 Greece 37.8N 21.0E
- 1893 02-09 16:00:00 Greece, Samothraki 40.5N 25.5E [5.9]
- 1893 04-17 04:37:00 Greece, Zakynthos (Zante) 37.7N 20.9E [6.4] Other time cited 05:00.
- 1893 06-21 06:50:00 Philippines, Mindanao, Davao 8.2N 126.1E Other time cited 07:30.
- 1893 08-10 20:50:00 Italy, Mattinata 41.7N 16.1E
- 1893 11-17 15:06:00 Iran-Russia-Turkmenistan 37.1N 58.3E [6.6] [15-18,000]
- 1894 02-09 16:42:00 Philippines, Mindanao, Davao Gulf 6.0N 126.0E
- 1894 04-20 14:52:00 Greece, Locride 38.6N 23.2E [6.7] [255] Also cited 16:52. Also cited Apr 27 at 17:42 and 19:42.
- 1894 04-29 02:00:00 Venezuela, Merida 8.2N 72.0W [8.2] [319] Also cited 02:15, 02:45 & 03:00.

## The Astrological Prediction of Earthquakes

---

- 1894 06-20 05:04:00 Japan, Tokyo 36.0N 139.7E [24-26]  
1894 06-28 18:57:00 Philippines, Mindanao, Agusan River Valley  
8.2N 126.1E  
1894 07-10 12:33:00 Turkey 40.6N 28.7E  
1894 10-27 11:05:00 Argentina, San Juan-Mendoza-La Rioja 32.0S  
68.5W [7.5] Other time cited is 19:30.  
1894 11-04 16:45:00 Venezuela, Carache 9.4N 70.1W  
1894 11-16 07:52:00 Italy, Palmi-Santa Cristina 38.3N 15.9E [101]  
Other time cited 17:48.  
1895 04-14 20:17:00 Balkans-Slovenia 46.1N 14.5E [6.1] Felt in  
Ljubljana.  
1895 05-13 22:00:00 Albania, Himare (Himara) 40.1N 19.4E  
1895 05-13 22:42:00 Philippines, Mindora-Calapan 13.4N 121.2E  
1895 05-14 03:00:00 Greece, Margarition-Filiates 39.5N 20.5E [7.5]  
Other time cited 04:00.  
1895 06-16 10:00:00 Greece-Albania 39.5N 20.5E  
1895 07-08 17:30:00 Iran-Russia 39.9N 53.7E [8.2] Other time  
cited is 21:30. Also cited Jul 9.  
1895 08-06 02:00:00 Albania, Durres 41.2N 19.3E  
1895 10-31 05:08:00 USA, Missouri, Charleston 36N55'15 89W21'02  
1896 09-23 23:20:00 Russia-Afghanistan 37.0N 71.0E [7.5]  
1896 11-01 05:01:00 Russia-Kazakhstan 39.7N 75.9E [6.6] Felt in  
Kashgar.  
1896 11-18 02:06:00 Russia-Kuril Islands 43.5N 146.0E [7.6]  
1897 02-07 07:36:00 Japan 40.0N 140.0E [8.3]  
1897 02-19 20:48:00 Japan 38.0N 142.0E [8.3] Other time cited  
23:48. Other date cited Feb 20.  
1897 04-29 14:15:00 Antilles, Guadeloupe-Antigua-St. Kitts 16.1N  
61.3W [4]  
1897 05-10 05:26:00 Australia, South Australia, Beachport-Robe-  
Kingston-Adelaide 37.3S 139.7E [6.5]  
1897 05-13 11:22:00 Philippines, Masbate Island 12.3N 123.3E  
[7.9]  
1897 05-15 14:36:00 Italy, Tyrrhenian Sea 39.0N 12.5E  
1897 06-12 11:06:00 India, Assam 26.0N 91.0E [8.7] [1,500-1,600]
-

## The Astrological Prediction of Earthquakes

---

Also cited 11:05 and 08:15.

- 1897 08-05 00:12:00 Japan, Sanriku 38.0N 143.0E [8.7]  
1897 08-15 12:18:00 Philippines, Luzon 18.0N 120.0E [7.9] Other  
time cited 12:21.  
1897 08-16 07:54:00 Japan 39.0N 143.0E [7.9]  
1897 09-20 16:25:00 Peru 11.9S 76.8W [7.7]  
1897 09-20 19:06:00 Philippines, Mindanao, Dapitan 6.0N 122.0E  
[8.6]  
1897 09-21 15:12:00 Philippines, Mindanao 6.0N 122.0E [8.7]  
[100] Other time cited 15:15.  
1897 10-18 23:48:00 Philippines, Samar 12.0N 126.0E [8.1]  
1897 10-19 07:15:00 Philippines, Mindanao 6.5N 122.0E  
1897 10-20 14:24:00 Philippines, Luzon 12.4N 125.0E [8.1] Other  
time cited 23:52 at 12.4N 125.0E.  
1898 01-15 03:42:00 Iran-Turkmenistan 36.5N 54.9E [4.3] Felt in  
Astrabad and Gorgan.  
1898 03-30 23:43:00 USA, California, Mare Island 38.0N 122.0W  
Other date and time cited Mar 31 at 07:43.  
1898 04-22 23:36:00 Japan, Sanriku 39.0N 142.0E [8.3]  
1898 04-29 16:40:00 Nicaragua, Leon, Chinandega 12.4N 86.9W  
[7.9] Other time cited 16:18 at 12.0N 86.0W.  
1898 06-05 00:12:00 Japan, Honshu 38.0N 143.0E [8.7]  
1898 06-27 22:38:00 Italy, L'Aquila 42.4N 13.0E  
1898 06-29 18:36:00 Russia, Near Islands 52.0N 172.0E [7.6]  
1898 07-02 04:20:00 Hungary-Balkans-Croatia 43.6N 16.7E  
1898 07-31 05:40:00 Greece, Jannina (Epirus) 39.8N 20.8E [6.2]  
Time also cited as 04:40.  
1898 11-17 15:06:00 Russia-Turkmenistan 37.2N 58.4E [6.6]  
[18,000] Felt in Kuchan.  
1899 01-22 07:49:00 Greece, Messinia, Kyparissia 37.3N 21.8E  
1899 01-24 23:43:00 Mexico, Guerrero-Oaxaca 17.0N 98.0W [8.4]  
1899 03-23 18:00:00 Chile-Bolivia 22.0S 63.7W [6.9]  
1899 06-14 11:09:00 Jamaica 18.0N 77.0W [7.8]  
1899 07-14 06:00:00 Venezuela, Barquisimeto 10.4N 69.2W  
1899 09-04 00:22:00 USA, Alaska, Cape Yakataga 60.0N 142.0W
-

## The Astrological Prediction of Earthquakes

---

[8.3] Also cited 15:00. Also cited Sep 3 at 15:00.

1899 09-10 12:30:00 USA, Alaska, Cape Yakataga 60.0N 140.0W

[8.6] Also cited 17:04, 17:25, 21:30, and 21:41.

1899 09-20 02:12:00 Turkey, Sultanhisar 37.9N 28.8E [6.9] [1,117]

1899 09-29 17:03:00 Indonesia, Banda Sea 3.0S 128.5E [7.8]

[3,864]

1899 11-23 09:49:00 Russia, Kamchatka Peninsula 53.0N 159.0E

[7.9]

1899 11-24 18:55:00 Japan, Seikaido 32.0N 131.0E [7.8] Time also cited as 18:42.

1899 12-25 12:25:00 USA, California, San Jacinto 33.5N 116.5W [6]

1899 12-31 07:50:00 Turkey 41.6N 43.5E [5.6] [247]

1900 01-11 09:07:00 Japan, Sea of Japan 36.5N 133.5E [7.8]

1900 01-11 09:07:00 Indonesia, Java 6.9S 106.8E

1900 01-20 06:33:00 Mexico, Jalisco Coast 20.0N 105.0W [8.2]

Date also cited as Jan 19.

1900 05-16 20:12:00 Mexico, Jalisco Coast 20.0N 105.0W [7.8]

1900 06-07 22:00:00 Venezuela, Casmay-Cariaco 10.3N 63.3W

1900 06-21 20:52:00 Cuba 20.0N 80.0W [7.9]

1900 07-12 06:25:00 Turkey, Kars-Karakurt 40.3N 43.1E [5.9] [140]

1900 07-29 06:59:00 Santa Cruz Islands 10.0S 165.0E [8.1]

1900 10-07 21:04:00 Papua New Guinea-West Irian 4.0S 140.0E

[7.8]

1900 10-09 12:28:00 USA, Alaska, Cape Yakataga-Kodiak Island

57.1N 153.5W [8.3]

1900 10-29 09:11:00 Venezuela, Caracas 10.9N 66.8W [7.7] Other time cited 08:42.

1900 12-25 05:09:00 Russia, Kuril Islands 43.0N 146.0E [7.9] Other time cited 05:04.

1901 01-07 00:29:00 Ecuador, Esmeraldas 2.0S 82.0W [7.8]

1901 03-31 07:12:00 Russia-Bulgaria-Black Sea 43.4N 28.7E [6.7]

Also cited 07:11. Felt in Balchik.

1901 04-05 22:30:00 Russia, Kuril Islands 45.0N 148.0E [7.5]

1901 06-24 07:02:00 Japan, Ryukyu Islands 27.0N 130.0E [7.9]

1901 08-09 09:23:00 Japan, Honshu Coast 40.0N 144.0E [7.9]

## The Astrological Prediction of Earthquakes

---

- 1901 08-09 13:01:00 Loyalty Islands 22.0S 170.0E [8.4]  
1901 08-09 18:33:00 Japan, Honshu Coast 40.0N 144.0E [8.2] [18]  
Also cited as August 10.  
1901 09-10 08:30:00 Philippines, Luzon 14.0N 122.3E  
1901 11-08 10:18:00 Turkey, Hasankale 40.0N 41.5E [6.1]  
1901 12-14 22:57:00 Philippines, Luzon 14.0N 122.0E [7.8]  
1901 12-18 03:51:00 Turkey-Greece 39.4N 26.7E [5.9] Felt Ayvalik  
and Khios.  
1901 12-31 09:02:00 USA, Alaska, Aleutian Islands 51.5N 171.0W  
[7.8] Also cited as Jan 1, 1902 at 05:20.  
1902 01-24 23:27:00 Papua New Guinea 8.0S 150.0E [7.8]  
1902 02-09 07:35:00 Tonga Islands 20.0S 174.0W [7.8]  
1902 02-13 09:39:00 Russia, Azerbaijan 40.7N 48.6E [6.9] [86]  
1902 03-09 07:45:00 Turkey, Cankiri 40.7N 33.6E [5.5] [4]  
1902 04-19 02:23:00 Guatemala, Quetzaltenango 14.0N 91.0W  
[8.2] [2,000] Also cited as Apr 18.  
1902 04-29 06:57:00 USA, California 34.5N 120.5W  
1902 06-11 05:00:00 Russia, Sea of Okhotsk 50.0N 148.0E [8.0]  
1902 07-05 14:56:00 Turkey 40.8N 23.2E [6.6]  
1902 07-09 03:38:00 Iran, Qeshm Island 27.1N 56.3E  
1902 08-21 11:17:00 Philippines, Mindanao 8.1N 124.2E Other time  
cited 19:17.  
1902 08-22 03:01:00 China, Xinjiang 39.8N 76.2E [8.6] Other time  
cited 03:00.  
1902 08-26 01:09:00 Philippines, Iloilo-Panay 10.8N 122.6E  
1902 08-30 21:50:00 Russia-Afghanistan 37.0N 71.0E [7.7]  
1902 09-22 01:30:00 Mariana Islands-Guam 18.0N 146.0E [8.1]  
1902 09-23 20:18:00 Mexico, Venustiano-Chiapas 16.0N 93.0W  
[8.4]  
1902 12-12 23:10:00 Mexico, Baja California 29.0N 114.0W [7.8]  
1902 12-16 05:07:00 Russia-Kyrgyzstan-Turkestan 40.8N 72.6E  
[6.4] [4,500]  
1903 01-04 05:07:00 Tonga 20.0S 175.0W [8.0]  
1903 01-14 01:47:00 Mexico, Guerrero Coast 28N20 100W23 [8.3]  
1903 02-01 09:34:00 China, Mongolia 48.0N 98.0E [7.8]
-

## The Astrological Prediction of Earthquakes

---

- 1903 02-27 00:43:00 Indonesia, Java 8.0S 106.0E [8.1]  
1903 03-29 22:30:00 Israel, Nabulus 32.2N 35.3E [5.7] [20]  
1903 04-28 23:39:00 Turkey, Malazgirt 39.1N 42.6E [7.0] [3,560]  
Other time cited 23:46.  
1903 05-13 06:34:00 Vanuatu Islands 17.0S 168.0E [7.9]  
1903 05-28 03:58:00 Turkey, Varginis-Cardahli-Mehkerek 40.9N  
42.7E [5.8] [1,000]  
1903 06-02 13:17:00 USA, Alaska, Aleutian Islands, Cape Providence  
57.0N 156.0W [8.3]  
1903 06-13 06:34:00 Vanuatu Islands 17.0S 168.0E [7.9]  
1903 07-28 04:00:00 Italy 44.3N 10.0E  
1903 08-08 01:10:00 Colombia 4.6N 74.0W [7.7]  
1903 08-11 04:34:00 Greece, Thessaly 36.0N 23.0E [8.3] Other time  
cited 04:32.  
1903 09-25 01:20:00 Iran, Kashmar 35.2N 58.2E [6.5] [350]  
1903 12-28 02:56:00 Philippines, Davao Gulf 7.0N 127.0E [7.8]  
1904 01-20 14:52:00 Colombia 7.0N 79.0W [7.8]  
1904 03-18 13:42:00 Japan, Hokkaido 42.5N 145.8E [7.6]  
1904 04-04 10:02:00 Greece-Bulgaria 41.8N 23.0E [7.8] Other  
times cited 10:03, 10:17, 10:25, 10:26, and 10:27.  
1904 06-07 08:17:00 Japan, Sea of Japan 40.0N 134.0E [7.9]  
1904 06-25 14:45:00 Russia, Kamchatka Peninsula 52.0N 159.0E  
[8.3] Other time cited 21:00.  
1904 06-27 00:09:00 Russia, Kamchatka Peninsula 52.0N 159.0E  
[7.9]  
1904 08-09 22:51:00 New Zealand, Cape Turnagain-Castlepoint  
40.5S 177.0E [7.5] Other date cited as August 8.  
1904 08-11 05:56:00 Greece-Turkey 37.6N 26.7E [6.2] Other time  
cited 06:08.  
1904 08-24 20:59:00 Japan, Kyushu 30.0N 130.0E [7.9]  
1904 08-27 21:56:00 USA-Russia 64.0N 151.0W [8.3] Felt in Alaska  
and Siberia.  
1904 11-01 11:00:00 Ecuador 1.0S 80.5W [7.7]  
1904 11-05 20:25:00 Taiwan, Chiaï 23.5N 120.4E [6.3] [145] Other  
date cited Nov 6.

## The Astrological Prediction of Earthquakes

---

- 1904 12-20 05:44:00 Costa Rica 8.5N 83.0W [8.3]  
1905 01-22 02:43:00 Indonesia, Celebes-Minahassa Peninsula 1.0S  
123.0E [8.4]  
1905 02-14 08:46:00 USA, Alaska, Andreanof Islands 53.0N 178.02  
[7.9]  
1905 03-18 00:58:00 New Zealand, Kermadec Islands 27.5S 173.0W  
[7.5]  
1905 04-04 00:50:00 India-Afghanistan 33.0N 76.0E [8.6] [19-  
20,000] Felt in Kangra.  
1905 05-18 13:45:00 Papua New Guinea 4.0S 149.0E [7.5]  
1905 06-01 04:42:00 Albania-Balkans 42.0N 19.5E [6.6] [120]  
1905 06-02 05:39:00 Japan, Aki 34.0N 132.0E [7.9] [11]  
1905 06-30 17:07:00 Phoenix Islands 1.0S 168.0W [7.6]  
1905 07-06 16:21:00 Japan, Honshu Coast 39.5N 142.5E [7.9]  
1905 07-09 09:40:00 Russia-Mongolia 49.0N 99.0E [8.4]  
1905 07-23 02:46:00 Russia-Mongolia 49.0N 98.0E [8.7] Other time  
cited 02:47.  
1905 08-26 14:45:00 Italy 42.1N 13.9E  
1905 09-01 02:45:00 Japan, Hokkaido 45.0N 143.0E [7.5]  
1905 09-08 01:43:00 Italy, Calabria 39.4N 16.4E [7.9] [2,500]  
1905 09-15 06:02:00 Russia, Komandorsky Island 53.0N 164.0E  
[7.8]  
1905 10-08 07:27:00 Bulgaria 42.0N 23.0E [6.4]  
1905 10-21 11:01:00 Russia, Caucasus 42.0N 42.0E [7.5]  
1905 11-08 21:41:00 Greece-Aegean Sea 40.2N 24.2E [7.8]  
[2,000] Also cited as 22:06. Felt in Chalkidiki.  
1905 12-04 07:04:00 Turkey, Puturge 38.1N 38.6E [6.8]  
1906 01-21 13:49:00 Japan, Honshu 34.0N 138.0E [8.4]  
1906 01-31 03:00:00 Colombia-Ecuador 1N 81.5W [8.9] [1,000]  
Also cited 15:24 and 15:36.  
1906 03-01 17:45:00 Albania 41.1N 20.0E [6.5]  
1906 03-16 22:42:00 Taiwan, Kagi 23.6N 120.5E [7.0] [1,276] Date  
also cited as Mar 17.  
1906 04-10 21:22:00 Mexico, Revilla Gigedo Islands 19.0N 113.8W  
[7.5]
-

## The Astrological Prediction of Earthquakes

---

- 1906 04-13 23:52:00 Taiwan 23.4N 120.4E [7.5] [17] Date also cited as Apr 14.
- 1906 04-18 13:12:00 USA, California, San Francisco 38.0N 123.0W [8.3] [500-2,000] Other times cited 13:13 and 13:14. Much damage due to fires.
- 1906 07-14 10:27:00 Colombia 4.6N 74.0W [7.6]
- 1906 08-17 00:10:00 USA, Alaska, Aleutian Islands, Rat Islands 51.0N 179.0E [8.3]
- 1906 08-17 00:40:00 Chile, Santiago-Valparaiso 33S 72W [8.6] [1,500-20,000]
- 1906 09-14 16:04:00 Papua New Guinea-New Britain 6.0S 150.0E [8.4]
- 1906 09-17 10:00:00 Italy, Sicily, Termini, Imerese 38.0N 13.7E
- 1906 09-28 15:24:00 Ecuador-Peru 2.0S 79.0W [7.9]
- 1906 10-02 02:52:00 Papua New Guinea 4.0S 149.0E [7.7]
- 1906 11-19 07:18:00 Australia 22.0S 109.0E [7.8]
- 1906 11-20 21:00:00 Ghana-Togo 6.5N 0.3E [5.0]
- 1906 12-03 22:59:00 Antilles-Leeward Islands 15.0N 61.0W [7.9]
- 1906 12-22 18:21:00 China, Sikiang (Xinjiang) 43.5N 85.0E [8.3] [280]
- 1906 12-23 17:22:00 USA, Alaska, Aleutian Islands-Fox Islands 53.0N 165.0W [7.6]
- 1906 12-26 06:53:00 Chile 18.0S 71.0W [7.9]
- 1907 01-04 05:19:00 Indonesia, Sumatra 2.0N 94.5E [7.8]
- 1907 01-14 21:36:00 Jamaica, Kingston 18.2N 76.7W [6.5] [1,400-1,600]
- 1907 02-21 01:00:00 Italy, Sicily, Termini, Imerese Sicily 38.0N 13.7E [6.5]
- 1907 02-23 20:17:00 Peru 13.2S 75.4W [7.6]
- 1907 04-15 06:08:00 Mexico, Guerrero 17.0N 100.0W [8.3] Other date cited Apr 14.
- 1907 04-18 21:00:00 Philippines, Carmarines 14.0N 123.0E [7.6] [2]
- 1907 05-04 06:51:00 Papua New Guinea-New Britain 7.5S 153.7E [7.7]
-

## The Astrological Prediction of Earthquakes

---

- 1907 05-20 07:49:00 Philippines, Mindanao-Leyte 11N23 124E29  
1907 05-25 14:02:00 Russia, Sea of Okhotsk 51.5N 147.0E [7.9]  
1907 05-25 23:52:00 Philippines, Luzon 17.4N 121.4E Other time  
cited 15:52.  
1907 06-25 17:54:00 Indonesia, Djailolo Gilolo 1.0N 127.0E [7.9]  
1907 08-16 13:00:00 Albania 41.1N 20.1E [6.2]  
1907 09-02 16:01:00 Russia, Near Islands 52.4N 170.3D [7.7]  
1907 10-16 14:57:00 Mexico 28.0N 112.5W [7.7]  
1907 10-21 04:23:00 Russia-Tadzhikistan 38N 69E [8.1] Felt in  
Karatag. [12,000]  
1907 10-23 20:28:00 Italy, Ferruzzano-Aoparto 38.0N 16.1E [5.9]  
[167]  
1907 11-16 10:10:00 Peru 8.0S 76.8W [8.7]  
1907 11-24 11:50:00 Philippines, Luzon-Carmarines 13.3N 123.4E  
Other time cited 21:59.  
1908 03-05 02:16:00 Philippines, Mindanao 9.0N 126.0E [7.5]  
1908 03-26 23:03:00 Mexico, Guerrero 18.0N 99.0W [8.1]  
1908 03-27 03:45:00 Mexico, Guerrero 17.0N 101.0W [7.5]  
1908 05-05 06:16:00 Indonesia, Celebes Sea 3.0N 123.0E [7.5]  
1908 05-12 20:10:00 Italy, Sicily 38.0N 13.7E  
1908 10-23 20:14:00 India-Hindu-Kush 36.5N 70.5E [7.6]  
1908 11-06 00:40:00 Italy 38.0N 16.1E  
1908 11-06 07:12:00 Russia, Kuril Islands 45.0N 150.0E [7.6]  
1908 12-12 12:08:00 Japan, Duda 26.5N 97.0E [8.2]  
1908 12-12 12:08:00 Peru 14.0S 78.0W  
1908 12-28 05:20:00 Italy, Sicily and Calabria 38N 15.5E [7.5] [58-  
160,000] Also cited 04:20 and 04:36. Felt in Messina.  
1909 01-19 04:56:00 Turkey, Foca-Menemen 38.6N 26.9E [5.8] [8]  
1909 01-23 02:48:00 Iran, Silakor 33.4N 49.1E [7.7] Other time  
cited 03:15.  
1909 02-09 11:24:00 Turkey, Zara-Ipsala 40.2N 37.8E [6.3]  
1909 02-22 09:21:00 Fiji Islands 18.0S 179.0W [7.9]  
1909 03-13 14:29:00 Japan, Honshu 31.5N 142.5E [8.3]  
1909 03-18 16:30:00 Philippines, Mindanao 8.0N 127.0E  
1909 03-23 03:00:00 Italy, Sassuolo 44.5N 10.5E

## The Astrological Prediction of Earthquakes

---

- 1909 04-10 19:36:00 USA, Alaska, Aleutian Islands 45.0N 165.0E  
[7.8]
- 1909 04-23 17:39:00 Portugal-Spain 39.0N 8.8W 96.6] [30] Other  
times cited 17:40 and 17:41.
- 1909 05-11 21:06:00 France 43.5N 5.4E [4.0] [40]
- 1909 06-03 18:41:00 Indonesia, Sumatra 2.5S 101.5E [7.7] Other  
time cited 18:44.
- 1909 06-07 08:25:00 Italy, Sienna 43.2N 11.5E
- 1909 06-08 05:46:00 Chile 26.5S 70.5W [7.6]
- 1909 06-11 21:06:00 France, Pont-de-Montvert 43.6N 5.3E [6.2]
- 1909 07-07 21:37:00 India-Hindu Kush-Afghanistan 36.5N 70.5E  
[8.1] Other time cited 21:39.
- 1909 07-08 02:30:00 Pakistan 35.5N 72.5E [10]
- 1909 07-15 00:28:00 Greece, Chavari 37.9N 21.5E [5.7] Other time  
cited 00:34.
- 1909 07-30 10:51:00 Mexico, Guerrero, Acapulco 17.0N 120.5W  
[7.8]
- 1909 08-14 06:31:00 Japan, Honshu, Oomi 35.5N 137.0E [41]
- 1909 08-24 22:32:00 Italy, Sienna 43.2N 11.5E
- 1909 10-20 23:41:00 Pakistan 30.0N 68.0E [7.2] [231]
- 1909 10-21 16:27:00 Italy, Sicily-Catania 37.7N 15.2E
- 1909 10-29 17:38:00 Turkey, Koglacik 40.3N 29.6E [5.8]
- 1909 11-10 06:13:00 Japan, Kyushu 32.0N 131.0E [7.9]
- 1909 12-09 23:00:00 Mariana Islands-Guam-Santa Cruz Islands  
14.0N 143.3E [8.0] Also cited 23:23, 23:28 and 23:30.
- 1910 01-01 11:02:00 Caribbean Sea 16.5N 84.0W [7.5]
- 1910 01-08 14:49:00 China, Yellow Sea 35.0N 122.0E [6.8] [30]
- 1910 02-12 18:10:00 Japan, Honshu 33.0N 138.5E [7.6]
- 1910 04-12 00:22:00 Taiwan-Ryuku Islands 25.5N 122.5E [8.3]
- 1910 05-04 00:47:00 Costa Rica, Cartago-San Jose 9.6N 84.0W  
[6.4] [200-700] Also cited 23:50.
- 1910 05-22 06:25:00 Japan, Hokkaido 42.0N 145.0E [7.5]
- 1910 06-01 05:55:00 Vanuatu Islands 20.0S 169.0E [7.5]
- 1910 06-07 02:04:00 Italy, Calitri 40.9N 15.4E [5.9] Other time  
cited 02:05.
-

## The Astrological Prediction of Earthquakes

---

- 1910 06-16 06:30:00 Vanuatu Islands-Loyalty Islands 19.0S 169.5E  
[8.6]
- 1910 06-24 13:28:00 Algeria, Masqueray 36.1N 3.4E [6.4]
- 1910 06-25 19:26:00 Turkey, Hacihamza-Osmancik 40.9N 34.6E  
[6.1]
- 1910 09-24 03:00:00 Mexico, Oaxaca 16.8N 95.9W [6.9]
- 1910 11-09 06:02:00 Vanuatu Islands 15.0S 166.0E [7.9]
- 1910 11-26 04:39:00 Vanuatu Islands 14.0S 167.0E [8.0]
- 1910 12-13 10:00:00 Zambia 8.0S 31.0E [7.5] [2]
- 1910 12-16 14:45:00 Indonesia, Talud Islands 4.5N 126.0E [7.5]
- 1911 01-03 23:25:00 Russia, Kyrgyzstan, Alma-Ata 42.9N 76.9E  
[8.2] [450]
- 1911 02-18 18:41:00 Russia, Uzbek, Pamir, Fergana 38.2N 72.8E  
[7.75] [90]
- 1911 02-18 21:35:00 Greece-Albania 40.9N 20.8E [6.7] Other time  
cited 21:36.
- 1911 05-04 23:36:00 Russia, Kamchatka 51.8N 156.0E [7.5]
- 1911 06-07 11:02:00 Mexico, Jalisco, Guzman 19.7N 103.7W [7.9]  
[1,000]
- 1911 06-15 14:26:00 Japan, Ryukyu Islands 29.0N 129.0E [8.7]
- 1911 07-04 13:33:00 India-Hindu Kush-Afghanistan 36.0N 70.5E  
[7.6]
- 1911 07-12 04:07:00 Philippines, Mindanao 9.0N 126.0E [7.7] Other  
time cited 04:09.
- 1911 08-16 22:41:00 Caroline Islands-Palau Islands 7.0N 137.0E  
[8.1]
- 1911 10-15 08:52:00 Italy, Etna 37.7N 15.2E [4.3]
- 1911 11-18 21:35:00 Albania, Korce-Starove 40.4N 20.5E
- 1911 12-16 19:14:00 Mexico, Guerrero 16.9N 100.7W [7.6]
- 1912 01-24 16:23:00 Greece, Asprogerakas (Kephallenia) 38.0N  
20.5E [7.0]
- 1912 05-06 18:59:00 Iceland 64.0N 20.0W [7.5] Other time cited  
19:00.
- 1912 05-23 02:24:00 Burma, Mandalay, Mogok 21.0N 97.0E [7.9]
- 1912 07-24 11:50:00 Peru, Huancabamba 5.6S 80.4W [8.1]

## The Astrological Prediction of Earthquakes

---

- 1912 08-09 01:29:00 Turkey, Sea of Marmara 40.5N 27E [7.8]  
[2,836]
- 1912 09-29 20:51:00 Caroline Islands 7.0N 138.0E [7.6]
- 1912 11-07 07:40:00 USA, Alaska, Alaskan Peninsula 57.5N 155.0W  
[7.5]
- 1912 11-08 07:54:00 Philippines, Sorsogon 12.6N 124.0E
- 1912 12-07 22:46:00 Argentina, Santiago del Estero Province 29.0S  
62.5W [7.5]
- 1913 01-19 23:48:00 Russia-Kuril Islands 46.0N 152.0E [7.5]
- 1913 02-24 02:30:00 Ecuador 3.4S 79.6W [7.7]
- 1913 03-14 08:45:00 Indonesia, Talaud Islands 4.5N 126.5E [8.3]  
Time also cited 08:47.
- 1913 04-25 17:56:00 Philippines 9.5N 127.8E [7.7]
- 1913 05-30 11:46:00 Papua New Guinea-Solomon Islands 5.0S  
154.0E [7.5]
- 1913 06-14 09:33:00 Bulgaria, Veliko Tarnovo 43.0N 25.4E [6.8]  
[500]
- 1913 06-26 04:57:00 Tonga Islands 20.0S 175.0W [8.2]
- 1913 06-28 08:53:00 Italy, Cosenze-Rogliano 39.6N 16.2E
- 1913 08-01 17:10:00 Russia-Kuril Islands 47.5N 155.5E [7.7]
- 1913 08-06 22:14:00 Peru, Caraveli-Chuquibamba-Ocona 17.0S  
74.0W [7.9]
- 1913 10-14 08:08:00 Vanuatu Islands 19.5S 169.0E [8.1]
- 1913 11-04 21:33:00 Peru, Casaya-Soraya-Aimares 14.3S 73.3W  
[150]
- 1913 11-10 21:12:00 Vanuatu Islands 18.0S 169.0E [7.5]
- 1913 12-21 15:37:00 China, Yunnan Province 24.2N 102.5E [6.5]  
[942]
- 1914 01-30 03:35:00 Chile-Argentina, San Luis Province 33.3S  
66.3W [8.2]
- 1914 03-30 00:41:00 Mexico, Chiappas 16.8N 92.2W [7.5]
- 1914 05-08 18:01:00 Italy, Sicily, Catania-Etna 37.7N 15.2E [4.9]  
[12] Other time cited is 18:02.
- 1914 05-26 14:22:00 Indonesia, Papua New Guinea, Irian Jaya 2.0S  
137.0E [7.9]
-

## The Astrological Prediction of Earthquakes

---

- 1914 05-28 11:27:00 Turkey, Gemerek 39.2N 36.0E [5.6]  
1914 06-25 19:06:00 Indonesia, Sumatra 4.5S 99.0E [8.1] [11-20]  
Also cited as 19:07. Date also cited as Jun 25.  
1914 09-11 11:48:00 Peru, Caraveli-Nazca-Ica 15.5S 73.2W  
1914 10-03 22:06:00 Turkey, Burdur-Kilinc-Keciborlu 37.8N 30.3E  
[7.7] [300-4,000] Other time cited is 22:07.  
1914 10-23 06:18:00 Caroline Islands 6.0N 132.5E [7.9]  
1914 11-24 11:53:00 Japan, Volcano Islands 22.0N 143.0E [8.7]  
1914 11-27 14:39:00 Greece, Leukas 38.8N 20.5E [6.2]  
1914 12-02 23:55:00 Peru, Pararca-Paysa 15.2S 73.2W [34]  
1915 01-13 06:52:00 Italy, Avezzano 42N 13.5E [7.5] [29,980-  
35,000]  
1915 02-28 18:59:00 Japan, Ryukyu Islands 23.6N 123.5E [7.7]  
1915 05-01 05:00:00 Russia, Kamchatka Peninsula-Kuril Islands  
48.4N 155.5E [8.3]  
1915 05-16 13:55:00 Philippines, Sabtan 11.3N 122.3E  
1915 06-06 21:29:00 Peru 18.5S 68.5W [7.6]  
1915 06-23 04:56:00 USA, California, El Centro-Imperial Valley  
32.8N 115.5W [6.2] [6] Date also cited Jun 25.  
1915 07-31 01:31:00 Russia, Kamchatka 54.0N 162.0E [7.7]  
1915 08-11 09:10:00 Greece 38.5N 20.5E [5.9]  
1915 09-07 01:20:00 Guatemala 14.0N 89.0W [7.9]  
1915 10-03 17:49:00 USA, Nevada, Pleasant Valley-Winnemucca  
40.5N 117.5W [7.8] 5:49 p.m. shaking started; principal shock  
10:53 p.m. Also cited as 06:52 and 06:53. Also cited as Oct 2.  
1915 11-01 07:23:00 Japan, Honshu 39.0N 142.5E [7.8]  
1916 01-01 13:20:00 Papua New Guinea 4.0S 154.0E [7.9]  
1916 01-04 03:12:00 Philippines, Panay 11.1N 122.3E  
1916 01-13 06:18:00 Indonesia-Papua New Guinea 3.0S 136.0E  
[8.1] Other time cited is 08:20.  
1916 01-24 06:55:00 Turkey 41.0N 37.0E [7.8]  
1916 02-01 07:36:00 Japan, Duda 29.5N 131.5E [8.0]  
1916 02-06 21:51:00 USA, Alaska, Aleutian Islands 48.5N 178.5E  
[7.7]  
1916 02-27 20:20:00 El Salvador 12.0N 90.0W [7.6]
-

## The Astrological Prediction of Earthquakes

---

- 1916 04-18 04:01:00 USA, Alaska, Aleutian Islands 53.3N 170.0W  
[7.5]
- 1916 04-21 11:31:00 Japan, Honshu 33.0N 141.0E [7.8]
- 1916 04-24 04:26:00 Dominican Republic, Santo Domingo 18.5N  
68.0W [7.2]
- 1916 04-24 08:02:00 Nicaragua 11.0N 85.0W [7.6]
- 1916 06-21 21:32:00 Argentina 28.5S 63.0W [7.5]
- 1916 08-03 01:30:00 Papua New Guinea 4.0S 144.5E [7.5]
- 1916 08-25 09:44:00 Chile 21.0S 68.0W [7.5]
- 1916 08-28 06:39:00 China-Tibet 30.0N 81.0E [7.7]
- 1916 08-28 07:27:00 Taiwan 23.7N 120.9E [6.0] [16-100]
- 1916 10-28 08:15:00 Balkans-Slovenia 46.3N 14.6E [4.9] Felt in  
Gornji Grad.
- 1916 10-31 15:30:00 Russia-Kuril Islands 46.5N 160.0E [7.7] Other  
time cited is 15:31.
- 1917 01-04 16:50:00 Taiwan 23.9N 120.9E [6.3] [54] Date also  
cited as Jan 5.
- 1917 01-24 00:48:00 China 31.3N 116.3E [6.3] [10]
- 1917 01-29 08:22:00 Balkans-Slovenia 45.9N 15.6E [5.7]
- 1917 01-30 02:45:00 Russia, Kamchatka Peninsula 44.0N 162.4E  
[8.1]
- 1917 01-31 04:02:00 Philippines, Mindanao, Glan Padidu-Tuyan 5.6N  
124.8E [7]
- 1917 04-26 09:36:00 Italy, Citerna 43.5N 12.1E [5.5]
- 1917 05-01 18:26:00 Tonga-New Zealand, Kermadec Islands 29.0S  
177.0W [8.6]
- 1917 05-31 08:47:00 USA, Alaska 54.8N 159.1W [7.9]
- 1917 06-06 20:10:00 Italy, Spoleto 42.5N 12.7E
- 1917 06-26 05:49:00 Samoa-Tonga Islands 15.5S 173.0W [8.7]
- 1917 07-04 00:38:00 Taiwan 25.0N 123.0E [7.7]
- 1917 07-30 23:54:00 China, Sichuan Province 28.0N 104.0E [6.5]  
[1,803]
- 1917 07-31 03:23:00 China 42.5N 131.0E [7.5]
- 1917 08-29 11:30:00 Colombia, Bogota 4.6N 74.0W [6] Also cited  
as Aug 30 at

## The Astrological Prediction of Earthquakes

---

03:30 and Aug 31 at 06:36.

- 1917 08-30 04:07:00 Indonesia, Banda Sea 7.5S 128.0E [7.7]  
1917 09-17 01:20:00 Italy 41.7N 13.6E  
1917 11-05 23:45:00 Italy 43.6N 13.7E  
1917 11-16 03:19:00 New Zealand, Kermadec Islands 29.0S 177.0W  
[7.8]  
1917 12-29 22:50:00 Mexico, Oaxaca 15.0N 97.0W [7.7]  
1918 01-03 04:45:00 Guatemala 14.5N 90.6W [5.8]  
1918 01-30 21:28:00 Russia 45.5N 135.0E [7.7]  
1918 02-04 01:27:00 Italy, Sicily, Castoreali 38.2N 15.6E  
1918 02-07 05:20:00 Philippines, Mindanao 6.5N 126.5E [7.5]  
1918 02-13 06:07:00 China, Guandong 23.5N 117.0E [7.3] [10,000]  
1918 04-21 22:32:00 USA, California, San Jacinto 33.7N 117.0W  
[6.8]  
1918 05-20 17:55:00 Chile 28.5S 71.5W [7.9]  
1918 07-03 06:52:00 Papua New Guinea 3.5S 142.5E [7.5]  
1918 07-08 10:22:00 India-Bangladesh 24.5N 91.0E [7.6]  
1918 08-15 12:13:00 Philippines-Caroline Island 5.5N 123.0E [8.5]  
[50-100] Also cited 12:20.  
1918 09-07 17:16:00 Russia-Kuril Islands 45.6N 151.1E [8.3] [23]  
1918 09-13 06:55:00 Philippines, Batanes 20.3N 121.5E  
1918 10-11 14:15:00 Puerto Rico, Mona Passage 18.5N 67.5W [7.5]  
[116]  
1918 11-08 04:38:00 Russia-Kuril Islands 44.9N 151.4E [7.9]  
1918 11-12 21:45:00 Puerto Rico 18.5N 67.5W  
1918 11-18 18:41:00 Indonesia, Banda Sea 7.0S 129.0E [8.1]  
1918 12-04 11:47:00 Chile 26.0S 71.0W [7.7]  
1918 12-18 12:44:00 Chile, Copiapo 27.3S 70.5W [8.2]  
1919 01-01 02:59:00 Tonga-Fiji 19.5S 176.5W [8.3]  
1919 04-27 00:22:00 Philippines, Panay-Tablas-Carabao 11N20  
122N30  
1919 04-30 07:17:00 Tonga 19.0S 172.5W [8.4]  
1919 05-03 00:52:00 Japan, Honshu 40.5N 145.5E [7.6]  
1919 05-06 19:41:00 Papua New Guinea-Solomon Islands 5.0S  
154.0E [8.1]
-

## The Astrological Prediction of Earthquakes

---

- 1919 06-29 08:15:00 Italy, Mugello 43.9N 11.5E [6.2] Times also cited 09:46 and 15:06.
- 1919 10-03 09:37:00 Fiji, Rabi-Tunuloa-Mission 16.4S 180.0E [6.9]
- 1919 10-31 07:53:00 Italy, Castello 43.5N 12.1E
- 1919 11-29 00:33:00 Italy, Caserta 41.6N 14.2E
- 1920 01-03 16:24:00 Mexico, Veracruz-Cozautlan-Puebla 19.3N 96.9W [7.8] [648-4,000] Date also cited Jan 4.
- 1920 02-02 11:22:00 Papua New Guinea-New Britain 4.0S 152.5E [7.7]
- 1920 02-20 11:45:00 Russia, Caucasus 42.0N 44.1E [6.2] [40]
- 1920 06-05 04:21:00 Taiwan 23.5N 122.0E [8.3] [5]
- 1920 06-29 21:50:00 Italy, Macerata 43.5N 13.5E
- 1920 07-07 17:34:00 Italy, Macerata 43.5N 13.5E
- 1920 09-06 11:30:00 Italy, Pavullo 44.3N 10.3E
- 1920 09-07 05:55:00 Italy, Sicily, Carrara 44.2N 10.3E [6.3] [556-1,400]
- 1920 09-20 14:39:00 Fiji-Vanuatu-Loyalty Islands 20.0S 168.0E [8.3]
- 1920 11-26 07:51:00 Albania, Tepelene-Dragoti 40.2N 20.0E [6.0] [200-600] Other time cited 08:51 at 40.5N 20.0E.
- 1920 12-16 12:05:00 China, Gansu 35.8N 105.7E [8.6] [180-200,000]
- 1920 12-18 01:02:00 Albania, Elbasan-Peqin 41.1N 20.0E
- 1921 01-13 17:42:00 Italy, Imola 44.3N 11.9E
- 1921 02-04 08:22:00 Mexico-Guatemala 15.0N 91.0W [7.5]
- 1921 04-30 11:04:00 Mexico, Jalisco 19.7N 104.3W [7.8]
- 1921 08-14 13:15:00 Ethiopia, Massaua 15.5N 40.5E [5.7]
- 1921 09-11 04:01:00 Indonesia-Java 11.0S 111.0E [7.5]
- 1921 09-16 00:51:00 Central African Republic, Nola 3.8N 16.3E [4.8]
- 1921 09-24 01:15:00 Italy, Macerata 43.2N 13.2E
- 1921 11-07 16:02:00 Philippines, Mindanao, Manay 7.1N 126.3E
- 1921 11-11 18:36:00 Philippines, Mindanao 8.0N 127.0E [7.5] [600]
- 1921 11-15 20:36:00 Afghanistan-India-Hindu Kush 36.5N 70.5E [8.1]
-

## The Astrological Prediction of Earthquakes

---

- 1921 12-01 14:25:00 Italy 42.7N 12.0E  
1921 12-18 15:29:00 Peru 2.5S 71.0W [7.9]  
1922 01-17 03:50:00 Peru-Colombia 2.5S 71.0W [7.6]  
1922 01-27 20:41:00 Philippines, Cebu 10.2N 123.5E  
1922 01-31 13:17:00 USA, California 41.0N 125.5W [7.6]  
1922 02-16 03:14:00 Nicaragua 13.0N 85.4W  
1922 02-28 01:14:00 Philippines, Cebu 10.2N 123.5E [5]  
1922 03-01 09:01:00 Philippines, Siaton-Zamboanguita 9.0N 123.0E  
1922 03-24 12:22:00 Balkans-Yugoslavia 44.4N 20.4E [6.0] Felt in  
Belgrade.  
1922 05-27 02:35:00 Italy, Venice 45.2N 12.7E  
1922 08-22 11:47:00 Algeria 36.3N 1.3E [5.0] Other dated cited  
Aug 25.  
1922 09-01 19:16:00 Taiwan 24.6N 122.2E [7.6] [5]  
1922 10-11 14:50:00 Peru 16.0S 72.5W [7.4]  
1922 10-24 21:21:00 Russia, Kuril Islands 47.0N 151.8E [7.5]  
1922 11-11 04:32:00 Chile, Atacama 28.5S 70.0W [8.4] [600]  
1922 12-06 13:55:00 Afghanistan-Hindu Kush 36.5N 70.5E [7.5]  
1922 12-07 16:50:00 Japan, Kyushu-Shimabara 33.0N 130.0E [27]  
Date also cited as Dec 8.  
1923 02-03 16:01:00 Russia, Kamchatka Peninsula 54.0N 161.0E  
[8.4] Also cited 16:02. Also cited Feb 2 at 05:07.  
1923 02-23 19:25:00 Ecuador 0.5S 78.3W [6.7]  
1923 02-24 07:34:00 Russia, Kamchatka Peninsula 44.0N 162.4E  
[7.7]  
1923 03-24 12:40:00 China, Sichuan 31.3N 100.8E [7.3] [500-  
5,000]  
1923 04-13 15:30:00 Russia, Kamchatka 55.4N 162.8E [7.3]  
1923 05-09 09:00:00 Italy, Arezzo 43.7N 12.0E  
1923 05-25 22:21:00 Iran, Torbat-E-Heydariyeh 35.2N 59.2E [5.7]  
[2,200]  
1923 09-01 11:59:00 Japan, Honshu, Tokyo-Kanto 35.0N 139.5E  
[8.3] [74-143,000] Also cited as 02:59. Other date cited Sep 2  
at 02:46. Two-thirds of city burned to ground.  
1923 09-17 07:09:00 Iran, Qaleh Jaq 37.2N 57.7E [6.4] [157]
-

## The Astrological Prediction of Earthquakes

---

- 1923 09-22 20:48:00 Iran, Qaleh Asgar 29.0N 56.5E [6.9] [260-290] Time also cited as 20:47.
- 1923 10-07 03:29:00 Indonesia, Djailolo Gilolo 1.8S 128.8E [7.5]
- 1923 12-14 10:31:00 Colombia, Ipiales 1.0N 77.5W [5.3] [300]
- 1923 12-15 18:59:00 Italy 41.7N 13.5E
- 1923 12-22 09:55:00 Colombia, Gachala 5.2N 73.2W [7] Time also cited as 10:00.
- 1924 03-03 08:01:00 Ecuador 1.6S 78.6W [6.9] [40]
- 1924 04-14 16:20:00 Philippines, Mindanao, Mati-Suriga 6.5N 126.5E [8.3]
- 1924 06-26 01:37:00 Macquarie Island 56.0S 157.5E [8.3]
- 1924 06-30 15:44:00 Russia-Kuril Islands 45.1N 147.4E [7.6]
- 1924 07-24 04:55:00 Macquarie Island 49.5S 159.0E [7.5]
- 1924 08-30 03:07:00 Philippines, Mindanao, Surigao-Butuan 8.5N 126.5E [7.3]
- 1924 10-24 02:00:00 Italy, Sinigallia 43.8N 13.2E
- 1924 11-28 08:45:00 Italy, Terni 42.5N 12.7E
- 1925 03-01 23:42:00 Italy, Belluno 46.1N 12.2E
- 1925 03-16 14:42:00 China, Yunnan 25.5N 100.3E [7.1] [3,600-6,500] Talifu almost destroyed.
- 1925 03-20 02:00:00 Italy, Siena 43.2N 10.9E
- 1925 03-22 08:41:00 Vanuatu Island 18.5S 168.5E [7.6]
- 1925 05-07 04:30:00 Italy, Siena 43.2N 10.8E
- 1925 05-23 02:10:00 Japan, Honshu-Tajima 35.7N 135.0E [6.8] [395-428]
- 1925 05-25 03:43:00 Philippines, Luzon 12.5N 122.5E [6.8] Also cited as 10:07 at 9.2N 123.2E.
- 1925 06-29 14:42:00 USA, California, Santa Barbara 34.3N 119.8W [6.2] [13]
- 1925 07-19 05:00:00 Italy, Lauria 40.2N 16.1E
- 1925 08-07 06:46:00 Turkey 38.1N 30.2E [5.7]
- 1925 10-05 01:09:00 Nicaragua, Managua 12.2N 85.2W [6.7]
- 1925 10-14 18:05:00 China, Yunnan Province 26.9N 100.1E [5.5] [12]
- 1925 11-13 12:16:00 Philippines, Samar-Laoang 13.0N 125.0E [7.3]
-

## The Astrological Prediction of Earthquakes

---

- 1925 12-18 05:53:00 Iran, Ahram-Domrubah 28.5N 51.2E [5.5] [2-400] Also cited as Dec 14.
- 1926 03-16 17:53:00 Turkey 37.5N 29.0E [6.3]
- 1926 04-12 08:32:00 Papua New Guinea-Solomon Islands 10.0S 161.0E [7.5]
- 1926 06-19 22:00:00 Italy, Pontecorvo 41.5N 13.8E
- 1926 06-26 19:46:00 Rhodes-Greece-Egypt 36.5N 27.5E [8.3] [12]  
Time also cited as 19:48.
- 1926 06-29 12:05:00 Italy, Sassuolo 44.6N 10.7E
- 1926 06-29 14:27:00 Japan, Tyukyu Islands 27.0N 127.0E [7.5]
- 1926 08-17 01:43:00 Italy, Salina Island 39.0N 14.8E [5.8] Felt in Camerota.
- 1926 10-03 19:38:00 Macquarie Island 49.0S 161.0E [7.9]
- 1926 10-22 19:59:00 Russia-Turkey-Armenia 40.7N 43.7E [5.7] [360]
- 1926 10-26 03:44:00 Indonesia-Papua New Guinea-Irian Jaya 3.2S 138.5E [7.9]
- 1926 11-05 07:55:00 Nicaragua, Managua-Granada 12.3N 85.8W [7.0]
- 1926 12-17 05:31:00 Albania, Durres 41.2N 19.3E [5.8] Other times cited 06:31 and 11:39.
- 1927 01-01 08:16:00 USA-Mexico 32.5N 115.5W [5.8] Felt in California.
- 1927 03-07 09:27:00 Japan, Tango 35.8N 134.8E or 35.6N 135.1E [7.9] [3,020] Also cited 09:28.
- 1927 03-15 21:48:00 China, Qinghai Province 38.2N 98.2E [6.0]
- 1927 04-17 19:07:00 Italy, Pontecorvo 41.5N 13.8E
- 1927 05-15 02:47:00 Balkans 44.1N 20.5E [5.9]
- 1927 05-22 22:32:00 China, Kansu, Xining 36.8N 102.8E [8.3] [100-200,000] Also cited May 23.
- 1927 06-20 17:24:00 Italy, Turin 45.0N 7.0E Also felt in France.
- 1927 07-01 08:18:00 Greece 36.8N 22.3E [7.3] Other time cited 08:19.
- 1927 07-11 13:04:00 Israel-Jordan 32.2N 35.3E [6.3] [268-500] Felt in Damiya.
-

## The Astrological Prediction of Earthquakes

---

- 1927 08-14 19:45:00 Balkans 45.8N 14.2E  
1927 08-16 01:00:00 Italy, Foligno 42.9N 13.1E  
1927 08-24 18:09:00 Taiwan 23.3N 120.3E [6.8] [30]  
1927 09-11 22:15:00 Russia-Ukraine-Crimea 44.3N 34.3E [6.8]  
[10]  
1927 10-17 23:57:00 Italy, Sora 41.9N 13.5E  
1927 10-30 23:49:00 Italy, Parma 44.5N 9.6E  
1927 11-04 13:50:00 USA, California, Lompoc 34.9N 120.7W [7.5]  
1927 11-15 17:00:00 Italy, Parma 44.5N 9.6E  
1927 11-23 03:15:00 Italy, Cittadella-Padua 45.8N 11.8E  
1928 01-25 20:00:00 Italy, Montalcino 42.9N 11.6E  
1928 02-10 04:39:00 Mexico, Oaxaca-Colima-Puebla-Guerrero [7.7]  
1928 03-07 10:55:00 Italy, Sicily, Calabria 38.8N 16.0E [6.0] Other  
dated cited Mar 8 at 04:00 at Piacenza, Italy 44.4N 9.6E.  
1928 03-08 18:13:00 Iran, Nehbandan 31.6N 60.0E [5.0] [4]  
1928 03-09 18:05:00 Indian Ocean 2.5S 88.5E [8.1]  
1928 03-16 05:01:00 Loyalty Islands 22.0S 170.5E [7.5]  
1928 03-22 04:17:00 Mexico, Oaxaca 16.2N 95.5W [7.7]  
1928 03-27 08:32:00 Austria 46.4N 13.0E [5.8]  
1928 03-31 00:29:00 Turkey 38.1N 27.4E [6.5] [170]  
1928 04-09 17:34:00 Peru, Ayapata-Ituata 13.0S 69.0W [6.9] [2]  
1928 04-14 08:59:00 Bulgaria, Plovdiv 42.2N 24.2E [6.9] [107]  
Other time cited is 09:00.  
1928 04-17 03:26:00 Mexico, Oaxaca, Parian 17.8N 97.1W [7.7]  
Other dated cited is Apr 16.  
1928 04-18 19:22:00 Bulgaria, Chirpan 41.8N 25.0E [7.0] Other  
time cited is 19:23.  
1928 04-22 20:13:00 Greece, Corinth 38.0N 23.0E [6.0]  
1928 05-14 22:12:00 Peru, Chacahpoyas-Huancabamba 5.0S 78.0W  
[7.3] [29]  
1928 06-15 06:13:00 Phipippines, Mindoro 13.5N121.0E  
1928 06-17 03:19:00 Mexico, Oaxaca-Guerrero 16.2N 97.2W [8.0]  
Other dated cited Jun 16.  
1928 08-21 19:01:00 Russia-Turkmenistan-Iran 37.3N 57.9E [5.4]  
[10] Other time cited 21:19.

## The Astrological Prediction of Earthquakes

---

- 1928 10-09 03:01:00 Mexico, Oaxaca 16.3N 97.8W [7.8]  
1928 12-01 04:06:00 Chile, Talca 35.0S 72.0W [8.3] [225]  
1928 12-19 11:39:00 Philippines, Cotabato-Illana Bay 7.1N 124.1E  
[93]  
1929 01-13 00:03:00 Russia-Kuril Islands 50.6N 154.7E [7.8]  
1929 01-17 11:45:00 Venezuela, Cumana 10.5N 64.5W [6.9] Other  
time cited 11:46.  
1929 02-01 17:14:00 Afghanistan, Hindu Kush 36.7N 70.8E [7.1]  
1929 03-07 01:34:00 USA, Alaska, Aleutian Islands-Fox Islands  
51.0N 170.0W [8.6]  
1929 05-01 15:37:00 Iran, Shirwan-Kopet-Dagh 37.8N 57.8E [7.4]  
[3,257- 5,803] Also cited 15:38.  
1929 06-16 22:47:00 New Zealand, Murchison 41.8S 172.2E 41S8  
172E2 [7.8]  
1929 06-27 12:47:00 Sandwich Island 54.0S 29.5W [8.3]  
1929 07-15 07:44:00 Iran, Masjed, Andarkah 32.2N 49.7E [6.2] [6]  
1929 07-23 18:42:00 Iceland 63.9N 21.7W [6.3]  
1929 10-19 10:12:00 Chile 23.0S 69.0W [7.5]  
1929 11-18 20:32:00 Canada-USA 44.0N 56.0W [7.2] [52] Felt in  
Newfoundland, Grand Banks, and northeastern United States.  
1929 12-17 10:58:00 Russia, Near Islands 52.5N 171.5E [7.8]  
1930 01-28 06:25:00 Albania, Korce-Polena-Lavdar 40.4N 20.5E  
[5.6]  
1930 02-14 18:38:00 Greece, Aitania-Vathia 35.8N 24.8E [6.7]  
1930 05-05 15:45:00 Burma 17.3N 96.5E [7.2] [550]  
1930 05-06 22:34:00 Turkey-Iran 38.1N 44.7E [7.6] [23-2,514]  
Other time cited 07:03. Felt in Salmas.  
1930 07-05 23:12:00 Spain, Montilla 37.8N 4.5W [5.6]  
1930 07-23 00:08:00 Italy, Apennines, Irpinia 41.1N 15.4E [6.5]  
[1,430] Other time cited 23:30.  
1930 08-24 10:51:00 China, Sichuan Province 30.0N 100.0E [5.5]  
[50]  
1930 10-30 06:13:00 Italy, Senigallia 43.7N 13.3E [6.0] [18] Other  
time cited 07:13.  
1930 11-21 02:00:00 Albania, Vlore-Himare 40.2N 19.6E [6.0] [35]
-

## The Astrological Prediction of Earthquakes

---

- 1930 11-25 19:03:00 Japan, Honshu, Idu 35.0N 139.0E [7.1] [259]  
Also cited as Nov 26.
- 1930 12-02 13:29:00 Albania, Vlore-Tepelene 40.3N 19.6E [5.0]  
[25]
- 1930 12-03 18:50:00 Burma, Pyu 18.2N 96.4E [7.3] [36]
- 1930 12-07 12:00:00 Italy, Senigellia 43.7N 13.3E
- 1930 12-25 19:03:00 Japan 35.1N 133.0E [7.0] [272]
- 1931 01-15 01:50:00 Mexico, Oaxaca 16.1N 96.8W [7.9]
- 1931 01-26 07:50:00 Italy, Fivizano 44.3N 10.1E
- 1931 01-27 20:09:00 Burma 25.6N 96.8E [7.6]
- 1931 01-28 05:55:00 Greece-Albania 40.6N 20.8E [5.8] [100] Felt  
in Korce.
- 1931 02-01 06:30:00 Italy, Fivizano 44.3N 10.1E
- 1931 02-02 22:46:00 New Zealand, Hawke Bay 39.5S 176.9E [7.9]  
Other time cited 22:47. Other date cited Feb 3. Occurred "in the  
morning."
- 1931 03-08 01:50:00 Balkans, Bogdonci-Karadordevo 41.2N 15.6E  
[6.9]
- 1931 03-09 03:48:00 Japan, Honshu 40.5N 142.5E [7.7]
- 1931 03-19 06:26:00 Philippines, Luzon, Laoag-Bacarra 18.3N  
120.2E [6.9]
- 1931 03-26 23:00:00 Italy, Rovigo 44.9N 11.4E
- 1931 03-31 16:02:00 Nicaragua, Managua 13.2N 85.7W [5.6]  
[2,450]
- 1931 04-21 15:17:00 Italy, Bologna 44.4N 11.6E
- 1931 04-24 22:27:00 Italy, Belluno 46.3N 12.5E
- 1931 04-27 16:50:00 Russia-Iran 39.2N 46.0E [6.3]
- 1931 07-06 00:30:00 Italy, Sicily 37.7N 15.1E Mt. Etna eruption.
- 1931 08-10 21:18:00 China, Xinjiang, Weiwuer Zizhiqu 46.5N 90.5E  
[8.0] [11] Other time cited 18:43.
- 1931 09-14 00:10:00 Italy, Spoleto 42.7N 13.0E
- 1931 09-21 02:20:00 Japan, Honshu 36.1N 139.2E [7.0] [16]
- 1931 10-03 19:13:00 Solomon Islands 10.5S 161.7E [8.1] [50]
- 1931 10-10 00:19:00 Solomon Islands-Papua New Guinea 10.0S  
161.0E [7.7]
-

## The Astrological Prediction of Earthquakes

---

- 1931 11-02 10:02:00 Japan, Kyushu 32.0N 131.5E [7.5]  
1932 01-20 02:30:00 Peru 12.0S 77.5W [6.8]  
1932 02-03 06:16:00 Cuba 19.6N 76.5W [5.4]  
1932 03-06 21:43:00 China, Sichuan Province 30.1N 101.8E [6.0]  
[50]  
1932 03-08 18:01:00 Fiji Islands, Koro-Mudu 17.5S 179.6E [6.2]  
1932 05-14 13:11:00 Indonesia, Celebes, Sulawesi 0.5N 126.0E  
[8.3] [6]  
1932 05-20 19:16:00 Iran, Torbet-I-Kheydarly 36.6N 53.4E [5.4]  
[1,070]  
1932 05-21 10:10:00 Nicaragua 12.0N 87.5W [7.6]  
1932 05-26 16:09:00 Fiji Islands (Tonga-Kermadec Trench) 25.5S  
179.2E [7.9]  
1932 06-03 10:36:00 Mexico, Jalisco-Colima 19.3N 105.3W [8.4]  
Other time cited 10:37.  
1932 06-18 10:22:00 Mexico, Jalisco-Colima 19.0N 103.9W [7.9]  
1932 06-22 12:59:00 Mexico 19.0N 104.5W [6.9]  
1932 08-24 12:11:00 Philippines, Luzon, Baguio-Bauang 16.5N  
120.5E  
1932 09-26 19:20:00 Balkans-Greece 40.5N 23.8E [6.9] Felt in  
Macedonia, Hierissos-Strantonion.  
1932 09-29 03:57:00 Greece, Chalkidiki 40.5N 23.8E [6.2]  
1932 12-25 02:04:00 China, Gansu 39.7N 97.0E [7.6] [70,000]  
1933 02-23 08:09:00 Chile 20.0S 71.0W [7.6]  
1933 02-26 21:25:00 Italy, Sicily, Sciacca 37.4N 13.0E  
1933 03-02 17:30:00 Japan, Sanriku 39.0N 143.0E or 39.1N 144.7E  
[8.9] [2,990-3,022] Time also cited as 17:31.  
1933 04-23 05:57:00 Greece, Dodecanese Islands 36.8N 27.5E  
[5.9]  
1933 05-21 10:10:00 El Salvador, San Salvador 12.0N 87.5W [6.9]  
1933 06-24 21:54:00 Indonesia, Sumatera 5.5S 104.8E [7.5]  
1933 08-25 07:50:00 China, Sichuan Province 32.0N 103.7E [7.4]  
[10,000]  
1933 09-26 03:33:00 Italy, Atessa 42.0N 14.2E [10]  
1933 11-03 04:14:00 Chile 22.0S 70.5W [5.5]
-

## The Astrological Prediction of Earthquakes

---

- 1933 11-28 11:09:00 Iran, Bahabad-Aliabad 32.1N 56.0E [6.3] [4]  
1934 01-12 13:31:00 China 23.5N 102.5E [6.0] [1]  
1934 01-15 08:43:00 India, Bihar-Nepal 26.6N 86.8E [8.4] [10,700]  
Other date cited is Jan 16.  
1934 02-14 03:59:00 Philippines 17.5N 119.0E [7.9]  
1934 03-05 11:46:00 New Zealand 40S5 175E6 [7.6] Felt in  
Pahiatua-Hawke Bay-Wairarapa areas.  
1934 07-18 19:40:00 Solomon Islands-Santa Cruz Islands-Ndeni  
Island 09S26 159E57 [8.1]  
1934 07-18 01:36:00 Panama-Costa Rica 8.0N 82.5W [7.7]  
1934 12-24 15:23:00 Azores 38.2N 20.6W  
1935 01-04 14:41:00 Turkey 40.5N 27.5E [6.2] [5]  
1935 02-25 02:51:00 Greece-Crete 35.8N 25.0E [6.7] Felt in  
Neapolis-Anognia.  
1935 03-05 10:27:00 Iran, Alborz 36.3N 53.3E [6.0] [60]  
1935 04-11 23:15:00 Iran, Kevsut & Russia, Turkmenistan, Sari  
36.5N 53.3E [6.3] [500-700] Also cited 23:14.  
1935 04-20 22:01:00 Taiwan, Taiching, Sinchu 24.0N 121.0E or 24.5N  
120.8E [7.1] [3,276-80] Also cited as Apr 21.  
1935 05-01 10:24:00 Turkey, Kigi 39.3N 40.6E [6.1] [540]  
1935 07-11 18:35:00 Japan, Honshu 35.0N 138.0E [6.3] [9-13]  
1935 07-16 16:19:00 Taiwan 24.4N 120.7E [6.5] [2,746]  
1935 08-07 09:02:00 Colombia, Funes 1.0N 77.5W [8]  
1935 08-10 05:10:00 Italy, Camerino 42.9N 12.7E  
1935 09-11 14:04:00 Russia-Kuril Islands 43.0N 146.5E [7.6]  
1935 09-20 01:46:00 Papua New Guinea 3.5S 141.8E [7.9]  
1935 10-19 04:48:00 USA, Montana, Helena 46.6N 112.0W [6.2]  
[4]  
1935 10-31 18:38:00 USA, Montana, Helena 46.6N 112.0W [6.0]  
[2]  
1935 12-15 07:07:00 Papua New Guinea-Solomon Islands 9.8S  
161.0E [7.6]  
1935 12-28 02:35:00 Indonesia, Sumatra, Batu-Padang 0.0S 98.3E  
[8.1]  
1936 01-09 09:23:00 Colombia 1.1N 77.6W [7.0] [250]
-

## The Astrological Prediction of Earthquakes

---

- 1936 02-07 08:56:00 China, Gansu Province 35.4N 103.4E [6.8]  
[50]
- 1936 04-01 02:09:00 Indonesia-Talau Islands 4.5N 126.5E  
[7.7] Felt in Sulawesi and Sangir.
- 1936 04-27 00:59:00 China, Sichuan Province 28.7N 103.2E [6.0]  
[15]
- 1936 06-30 15:06:00 Russia, Komandorsky Island 55.0N 165.0E  
[7.2]
- 1936 06-30 19:26:00 Iran, Abiz 33.0N 60.0E [12]
- 1936 07-03 21:02:00 South Korea 35.2N 127.6E [5.0] [9]
- 1936 08-01 06:24:00 China, Gansu Province 34.2N 105.7E [6.0]  
[134]
- 1936 08-22 06:51:00 Taiwan 22.3N 120.8E [7.3] [10]
- 1936 11-11 17:11:00 China, Xinjiang Weiwuer 39.0N 75.0E [5.5]
- 1936 11-13 12:31:00 Russia, Kamchatka 56.2N 163.3E [7.3]
- 1937 01-07 13:20:00 China, Qinghai 35.5N 98.0E [7.6]
- 1937 02-21 07:02:00 Russia-Kuril Islands 44.5N 149.4E [7.6]
- 1937 04-16 03:01:00 Tonga-Fiji 21.5S 177.0W [8.1]
- 1937 07-26 03:48:00 Mexico, Puebla-Esperanza-Veracruz 18.8N  
97.5W [7.7][34]
- 1937 07-31 20:35:00 China 35.2N 115.3E [6.8] [390]
- 1937 08-20 11:59:00 Philippines, Luzon 14.5N 121.5E [7.5] [1]
- 1937 12-23 13:17:00 Mexico, Guerrero, Ometepec 17.1N 98.1W  
[7.7] [4]
- 1937 12-24 06:23:00 Peru, Huancabamba-Oxapampa 10.5S 75.3W  
[6.3] [15] Time also cited as 06:20.
- 1937 12-26 00:00:00 El Salvador, Ahuachapan-Atiquizaya 13.5N  
89.5W
- 1938 02-01 19:04:00 Indonesia-Java 5.2S 130.5E [8.6] Date also  
cited Feb 2.
- 1938 02-04 14:23:00 Colombia, Tamesis 5.1N 75.5W [2]
- 1938 04-19 10:59:00 Turkey, Kirsehir 39.4N 33.8E [6.7] [155-800]  
Time also cited as 10:56.
- 1938 04-25 17:07:00 Nicaragua, Leon-Chincndega 12.2N 86.9W
- 1938 05-06 18:17:00 Nicaragua, Leon 12.3N 86.9W Telica volcanic
-

## The Astrological Prediction of Earthquakes

---

eruption

- 1938 05-12 15:38:00 Papua New Guinea 6.0S 147.8E [7.5]  
1938 05-14 12:03:00 Burma-China 23.0N 99.8E [6.0]  
1938 05-19 17:08:00 Indonesia-Molucca Islands 1.0S 120.0E [7.9]  
[8] Date also cited as May 20.  
1938 06-10 09:53:00 Japan, Ryukyu Island 25.5N 125.0E [7.7]  
1938 08-10 02:02:00 Ecuador, Alangasi-Sangolqui 0.3S 78.4W [6.3]  
1938 11-05 08:43:00 Japan, Honshu 36.7N 141.7E [7.7] Other time  
cited 10:50. Other date cited Nov 6 at 08:53.  
1938 11-10 20:18:00 USA, Alaska, Alaska Peninsula-Bering Sea  
55.5N 158.0W [8.7]  
1939 01-02 04:35:00 Turkey 36.3N 30.7E [5.3]  
1939 01-25 03:32:00 Chile, Chillan-Coihueco-Concepcion 36.2S  
72.2W [8.3] [20- 50,000] Other dated cited is Jan 24.  
1939 01-30 02:18:00 Papua New Guinea-Solomon Islands 6.5S  
155.5E [7.8]  
1939 04-30 02:55:00 Papua New Guinea-Solomon Islands 10.5S  
158.5E [8.1]  
1939 05-01 05:58:00 Japan, Honshu, Akita 40.0N 139.8E [7.0] [27-  
29]  
1939 05-08 01:46:00 Azores 37.0N 24.5W [7.1]  
1939 06-22 19:19:00 Ghana, Accra 5.2N 0.1W [6.8] [16-22]  
1939 06-24 04:22:00 Peru, Pomacanchi 12.5S 72.0W [37]  
1939 09-21 00:37:00 Turkey 39.1N 26.8E [6.5] [41]  
1939 10-11 14:51:00 Peru 15.3S 72.2W [8.5]  
1939 11-21 08:43:00 Turkey 39.7N 40.4E [13]  
1939 11-21 11:02:00 Afghanistan 36.3N 70.6E [6.9]  
1939 12-21 21:00:00 Indonesia, Celebes, Minahassa Peninsula 0.0N  
123.0E [8.6] Also cited as Dec 22.  
1939 12-26 23:57:00 Turkey, Anatolia, Erzincan 39.6N 38E [8.0]  
[30-50,000] Also cited as Dec 27.  
1940 04-06 13:43:00 China, Yunnan Province 23.8N 102.4E [6.0]  
[100]  
1940 05-07 22:23:00 Turkey-Russia 41.7N 43.8E [6.0] [16]  
1940 05-19 04:36:00 USA, California, El Centro-Imperial Valley &

## The Astrological Prediction of Earthquakes

---

- Mexico, Mexicali 32.7N 115.5W [7.1] [9] Time also cited as 04:37. Date also cited as May 18.
- 1940 05-24 16:33:00 Peru, Chimbote-Lima & Ecuador 10.5S 77.0W [8.4] [179-300] Other time cited 16:35. Other date cited May 25.
- 1940 07-14 05:52:00 Russia-USA 51.7N 177.5E [7.7] Felt in Alaska, Aleutians, and Rat Island.
- 1940 08-01 15:08:00 Japan 44.3N 139.5E [7.7]
- 1940 08-05 09:55:00 China 40.0N 122.0E [5.8]
- 1940 11-10 01:39:00 Romania 45.8N 25.8E [7.3] [1,000]
- 1941 02-16 16:38:00 Iran, Mohammadabad 33.5N 58.6E [6.3] [640-730] Other time cited 16:39 at 33.3N 58.9E.
- 1941 04-15 19:09:00 Mexico, Michoacan, Colima, Jalisco 18.3N 103.3W [7.9]
- 1941 05-05 15:18:00 China 46.7N 127.1E [6.0] [132]
- 1941 06-26 11:52:00 India-Burma-Sri Lanka 12.5N 92.5E [8.7]
- 1941 09-10 21:53:00 Turkey, Van 39.5N 43.3E [6.0] [430-500]
- 1941 10-08 15:24:00 China, Sichuan Province 32.1N 103.3E [6.0] [15]
- 1941 11-18 16:46:00 Japan, Shikoku 32.0N 132.0E [7.9]
- 1941 11-25 18:03:00 Portugal 37.4N 19.0W [8.4] Epicenter west of Portugal.
- 1941 12-05 20:46:00 Costa Rica 8.5N 83.0W [7.6]
- 1941 12-16 19:19:00 Taiwan 23.4N 120.4E [7.1] [319-358] Date also cited as Dec 17.
- 1941 12-26 14:48:00 Burma-China 22.2N 100.1E [7.0] [15]
- 1942 01-03 18:30:00 Burma-China 22.8N 101.0E [6.8] [30]
- 1942 04-08 15:40:00 Philippines, Mindoro 13.5N 121.0E [7.8]
- 1942 05-14 02:13:00 Ecuador 0.7S 81.5W [8.3]
- 1942 05-22 10:31:00 Colombia 4.6N 74.5W
- 1942 05-28 01:01:00 Indonesia, Minahassa Peninsula 0.0N 124.0E [7.5]
- 1942 08-06 23:36:00 Guatemala 14.0N 91.0W [8.3] Other time cited 23:37 at 13.9N 90.9W.
- 1942 08-24 22:50:00 Peru-Brazil 15.0S 76.0W [8.6] [22-30] Also
-

## The Astrological Prediction of Earthquakes

---

cited 22:51 at 14.7S 75.0W.

1942 08-27 06:14:00 Balkans-Albania 41.7N 20.4E [6.0] [43] Other time cited 06:15.

1942 11-10 11:41:00 Africa-Prince Edward Island 49.5S 32.0E [8.3]

1942 11-15 17:01:00 Turkey, Balikesir-Bigadic 39.2N 28.2E [6-16]

1942 11-21 14:01:00 Turkey, Kastmonu-Kargi 40.3N 34.6E [17]

1942 11-26 22:20:00 Turkey, Havza-Ladik 40.5N 34.0E [7.6] [4,000]

1942 12-02 19:04:00 Turkey, Corum 40.6N 35.0E [4]

1942 12-11 02:39:00 Turkey 40.8N 35.1E

1942 12-20 14:03:00 Turkey, Erbaa-Niksar 40.7N 36.8E [7.3] [1-3,000]

1942 12-29 03:42:00 Balkans 43.4N 17.2E [6.0]

1943 01-20 15:32:00 Turkey, Hendek 40.8N 30.5E [6.6] [285]

1943 01-30 05:33:00 Peru, Yanaoca-Pampamarca 14.4S 72.9W [6.9] [75-200] Other times cited 05:00 and 05:01. Other date and time cited Jan 31 at 05:00.

1943 02-22 09:20:00 Mexico, Guerrero-Michoacan 19°29'34.8 N 102°15'3.6 W Mt. Paricutin first erupted. Also cited Feb 20.

1943 04-06 16:07:00 Chile-Peru 30.7S 72.0W [8.3] [11-18] Felt in Illapel and in the Andes Mountains.

1943 05-12 12:25:00 Tolentino, Italy 43.1N 13.3E

1943 05-25 23:07:00 Philippines 7.5N 128.0E [8.1]

1943 06-09 03:06:00 Indonesia, Sumatra 1.0S 101.0E [7.6]

1943 06-20 15:32:00 Turkey 40.8N 30.6E [6.2] [285] Other time cited is 15:33.

1943 07-23 14:53:00 Indonesia, Java 9.5S 110.0E [8.1]

1943 07-29 03:02:00 Puerto Rico, San Juan-Mona Passage 19.3N 67.5W [7.8]

1943 09-06 03:41:00 Macquarie Island 53.0S 159.0E [7.9]

1943 09-10 08:37:00 Japan, Honshu, Tottori 35.5N 134.2E or 35.6N 134.2E [7.4] [1,005-1,400]

1943 09-14 02:01:00 Loyalty Islands 22.0S 171.0E [7.5]

1943 09-14 07:18:00 New Zealand, Kermadec Islands 30.0S 177.0W [7.6]

1943 11-26 22:20:00 Turkey, Ladik 41.0N 33.7E [7.6] [2,900-4,000]

## The Astrological Prediction of Earthquakes

---

Other time cited 22:21.

1943 11-28 17:11:00 Russia, Kamchatka 54.9N 156.8E [7.6]

1944 01-15 23:49:00 Argentina, San Juan Province 31.6S 68.5W  
[7.8] [5-8,000]

1944 02-01 03:23:00 Turkey, Gerede 41.5N 32.5E [7.6] [4-5,000]

Other time cited 03:22.

1944 03-22 00:43:00 Indonesia, Flores 8.5S 123.5E [7.5]

1944 05-25 12:58:00 Papua New Guinea-New Ireland 2.5S 152.8E  
[7.5]

1944 07-30 04:00:00 Greece, Kampos 36.7N 22.5E [5.7]

1944 09-05 04:39:00 USA, New York, Massena 44.9N 74.8W [5.6]

Other time cited 04:38.

1944 09-15 14:20:00 Ecuador 0.5S 79.0W

1944 10-05 17:28:00 Loyalty Islands 22.5S 172.0E [7.5]

1944 10-06 02:35:00 Turkey 39.0N 27.0E [7.2] [30-50] Other time  
cited 21:34.

1944 11-24 04:49:00 Vanuatu Islands 19.0S 169.0E [7.5]

1944 12-07 04:36:00 Japan, Honshu-Tokkaido, Tonankai 33.7N  
136.2E [8.3][998] Also cited 04:45.

1945 01-12 18:38:00 Japan, Mikawa 34.7N 137.0E or 34.8N 137.0E  
[7.1] [1,961] Also Jan 13.

1945 03-20 07:59:00 Turkey, Aelana 37.4N 35.8E [300]

1945 05-11 20:17:00 Iran, Garmsar-Kerand-Bankuh 35.2N 52.1E  
[20]

1945 06-21 01:33:00 Turkey 38.5N 43.3E

1945 07-29 08:56:00 Turkey, Van-Bolgesi 38.5N 43.3E [300]

1945 09-12 00:51:00 Cameroon-Congo 2.5N 15.6E [6.2]

1945 09-23 15:34:00 China 39.7N 118.7E [6.3] [17]

1945 11-27 21:56:00 Iran-Pakistan 25.0N 60.5E [8.3] [4,000] Also  
cited 21:57 and Nov 28.

1945 12-28 17:48:00 Papua New Guinea-New Britain 6.0s 150.0E  
[7.8]

1946 02-12 02:43:00 Algeria, Hodna Mountains 36.0N 5.0E [6.0]  
[246-264]

1946 03-12 02:21:00 Iran, Kazerun 29.4N 52.4E

## The Astrological Prediction of Earthquakes

---

- 1946 04-01 12:29:00 USA, Alaska, Aleutians, Unimak Island 53.7N 163.0W [7.4] [200] Tsunamis in Hawaii & California.
- 1946 05-31 03:12:00 Turkey, Ustukran 39.5N 41.5E [6.0] [840-1,300]
- 1946 08-02 19:18:00 Chile 26.5S 70.5W [7.9] [2]
- 1946 08-04 17:51:00 Puerto Rico-Dominican Republic 18.9N 68.9W [8.1] [100]
- 1946 08-08 13:28:00 Puerto Rico-Dominican Republic 19.5N 69.5W [7.9]
- 1946 09-12 15:17:00 Burma 23.5N 96.0E [7.5] Time also cited as 15:20.
- 1946 09-29 03:01:00 Papua New Guinea-New Ireland 4.5S 153.5E [7.7]
- 1946 11-02 18:28:00 Russia, Kyrgyzstan 41.5S 72.5E [7.6]
- 1946 11-04 21:47:00 Russia, Turkmenistan 39.3N 55.4E [7.0] [400]
- 1946 11-10 17:42:00 Peru, Ancash 8.5S 77.5W [7.3] [800-1,400]  
Other quakes cited for Nov 13.
- 1946 12-04 22:46:00 Taiwan 23.1N 120.3W [6.5] [53-74] Also cited 22:47 and Dec 5.
- 1946 12-20 19:19:00 Japan, Shikoku, Tonankai 32.5N 134.5E [8.4] [1,330-1,500] Also Dec 21.
- 1947 03-17 08:19:00 China, Qinghai 33.0N 99.5E [7.7]
- 1947 04-10 15:58:00 USA, California 35.0N 116.6W [6.4]
- 1947 05-06 20:30:00 Papua New Guinea-New Britain 6.5S 148.5E [7.6]
- 1947 07-10 15:00:00 Russia-Turkmenistan 37.5N 57.8E [4.1] Felt in Shrivani.
- 1947 07-14 07:01:00 Colombia, Pasto 1.2N 77.2W [2]
- 1947 07-29 13:43:00 China-India 28.5N 94.0E [7.9] Felt in Assam.
- 1947 08-05 14:24:00 Iran 25.1N 63.4E [7.6]
- 1947 08-06 09:36:00 Algeria, Oued-Hamimine 36.3N 6.7E [5.3] [3]
- 1947 09-23 12:28:00 Iran, Dustabad-Mohammadabad 33.4N 58.7E [6.9] [412-500]
- 1947 10-06 19:59:00 Greece-Italy 37.6N 14.9E Other time cited 19:55. Felt in Pylia and Sicily.
-

## The Astrological Prediction of Earthquakes

---

- 1947 11-01 14:58:00 Peru, Satipo 11.3S 75.1W [7.6] [233] Time also cited as 14:59.
- 1948 01-24 17:46:00 Philippines 10.5N 122.0E [8.3] [72]
- 1948 02-09 12:58:00 Greece, Dodecanese Islands 35.5N 27.1E [7.1]
- 1948 03-01 01:12:00 Indonesia, Seram 3.0S 127.5E [7.9]
- 1948 04-22 10:42:00 Greece, Levkas, Vasiliki 38.5N 20.3E [6.4]
- 1948 05-07 07:15:00 Italy, Italy 44.6N 10.9E
- 1948 05-11 08:56:00 Peru, Arequipa-Moquegua 17.4S 71.0W [7.1] [1] Time also cited as 09:34.
- 1948 05-14 22:31:00 USA, Alaska, Alaskan Peninsula 54.5N 161.0W [7.5]
- 1948 05-25 07:11:00 China, Sichuan Province 29.5N 100.5E [7.3] [800-1,000]
- 1948 05-28 05:37:00 Peru, Canete 13.1S 76.2W [6.8] [4]
- 1948 06-27 00:08:00 China, Yunnan Province 26.6N 99.6E [6.3] [110]
- 1948 06-28 07:13:00 Japan, Honshu, Fukui 36.1N 136.2E [7.3] [3,895-5,390]
- 1948 06-30 12:21:00 Greece, Tsoukalades-Kalamitsi 38.5N 20.5E [6.4] [6]
- 1948 09-08 15:09:00 Tonga Islands 21.0S 174.0W [7.9]
- 1948 10-05 20:12:00 Russia, Turkmenistan, Aschabad 39.5N 58.0E [7.3] [10,000-19,800]
- 1948 12-04 00:22:00 Mexico, Maria Madre Island 22.0N 106.5W [6.9] [4]
- 1949 03-04 10:19:00 Afghanistan-India-Hindu Kush 36.6N 70.6E [7.7]
- 1949 04-13 19:55:00 USA, Washington, Olympia 47.1N 122.7W [7.0] [8] Other time cited 19:56.
- 1949 04-20 03:29:00 Chile 38.0S 73.5W [7.3] [57]
- 1949 04-24 04:22:00 Iran, Makhl-E-Nakhoda 22.2N 56.4E [6.5]
- 1949 07-10 03:53:00 Russia, Tadzhikistan 39.2N 70.8E [8.0]
- 1949 07-23 15:03:00 Greece, Oenoussae 38.6N 26.3E [6.6] [1-7]
- 1949 08-05 19:08:00 Ecuador, Ambato-Pelileo 1.2S 78.5E [6.8] [4-

## The Astrological Prediction of Earthquakes

---

- 6,000] Also cited as Aug 4.
- 1949 08-06 00:35:00 Tonga Islands 18.5S 174.5W [7.5]
- 1949 08-17 18:43:00 Turkey 39.0N 40.5E [6.8] [320] Other time cited as 18:44.
- 1949 08-22 04:01:00 USA-Canada 53.7N 133.2W [8.1] Felt in Alaska and Queen Charlotte Island.
- 1949 09-15 03:45:00 Italy, Narni 42.5N 12.7E
- 1949 11-18 01:19:00 USA, California, Terminal Island 33.8N 118.3W [3.7] Also cited 01:20.
- 1949 11-22 00:51:00 New Zealand, Kermadec Islands 29.0S 178.0W [7.5]
- 1949 12-17 06:53:00 Chile 54.0S 71.0W [7.8] [1-3] Time also cited as 15:07.
- 1949 12-29 03:03:00 Philippines, Luzon, Manila 18.0N 121.0E [7.2] [1-15] Also cited as 03:05.
- 1950 01-19 17:27:00 Iran 27.3N 53.2E [20]
- 1950 02-11 04:07:00 Iran, Dehno-Assalu 27.3N 53.2E [30]
- 1950 02-04 09:31:00 Turkey 40.0N 40.0E [20]
- 1950 02-28 10:20:00 Japan-Russia 46.0N 144.0E [7.9] Felt in areas of Hokkaido and the Sea of Okhotsk.
- 1950 03-07 08:03:00 Peru-Brazil 8.0s 71.0W [8.6]
- 1950 05-16 13:23:00 Peru 15.0S 69.5W [7.9]
- 1950 05-21 18:37:00 Peru, Cuzco 14.0S 72.0W [6.0] [100-120] Time also cited as 18:38.
- 1950 06-19 12:36:00 Indonesia-Java 6.2S 112.0E [6.8] [16]
- 1950 07-09 02:35:00 Colombia, Anboledas 7.6N 72.8W [211] Other dated cited Jul 8.
- 1950 08-03 22:18:00 Venezuela 9.8N 59.7W [6.8] [100]
- 1950 08-05 19:08:00 Ecuador 1.5S 78.2W [6.8]
- 1950 08-15 14:09:00 China-Tibet-India 28.7N 96.6E [8.7] [1,530] Felt in Assam.
- 1950 10-05 16:09:00 Costa Rica-Nicaragua 10.4N 85.2W [7.7]
- 1950 10-08 03:23:00 Indonesia, Seram 3.8S 128.3E [7.6]
- 1950 11-02 15:27:00 Indonesia, Banda Sea 6.5S 129.5E [8.1]
- 1950 11-17 19:28:00 Mexico, Guerrero 16.5N 100.4W [6.8]
-

## The Astrological Prediction of Earthquakes

---

- 1950 12-02 19:51:00 Vanuatu Islands 19.0S 169.0E [8.1]  
1950 12-09 21:38:00 Peru-Argentina 23.5S 67.5W [8.3] [1-4]  
Other date and time cited Dec 10 at 02:50 at 14.5S 76.5W. Felt in the Andes Mountains.
- 1950 12-10 13:23:00 New Zealand, Kermadec Islands 28.5S 179.0W [7.8]  
1950 12-14 14:15:00 Mexico, Acapulco 16.3N 98.2W [7.5]  
1950 12-14 01:52:00 Tonga Islands 19.2S 175.7W [7.9]  
1951 01-21 05:40:00 Papua New Guinea 08S40 148E25 Mt. Lamington eruption [4-6,000] Erupted again Jan 22 04:00.
- 1951 03-23 21:38:00 New Zealand, Kermadec Islands 31.0S 180.0E [7.6]  
1951 05-06 23:08:00 Honduras 13.0N 87.8W [6.5] [400]  
1951 05-16 13:23:00 Peru 15.0S 69.5W [7.9]  
1951 07-09 00:04:00 Mexico, Oaxaca, Miahiatlan 16.1N 96.8W [6.2] [1]  
1951 08-03 00:23:00 Honduras 13.0N 87.8W [6.0]  
1951 08-06 08:08:00 Nicaragua, Jinotega 13.0N 87.5W [5.5]  
1951 08-08 22:09:00 Italy, Pontecorro 41.6N 13.8E  
1951 08-13 18:33:00 Turkey, Kursunlu 40.9N 32.9E [6.5] [50]  
1951 08-15 07:23:00 USA, California, Terminal Island 33.5N 118.2W  
1951 08-21 10:57:00 USA, Hawaii 19.7N 156.0W [6.9]  
1951 10-22 03:29:00 Taiwan 23.7N 121.2E [7.1] [68-123]  
1951 11-18 09:35:00 China-Tibet 30.5N 91.0E [7.9]  
1951 11-24 18:50:00 Taiwan 23.0N 122.5E [7.3] [17] Date also cited as Nov 25.
- 1952 01-03 06:03:00 Turkey, Pasinler 39.5N 41.5E [6.0] [94-103]  
1952 02-26 11:31:00 Peru-Bolivia 14.1S 69.9W [7.5]  
1952 03-04 06:03:00 Japan, Hokkaido, Mt. Tokachi 43.25N 142.75E [8.6]  
1952 08-17 16:02:00 China-Tibet 30.5N 91.5E [7.5] [55]  
1952 08-22 22:41:00 USA, California, Kern County 35.3N 118.9W [5.8] [2]  
1952 10-22 17:00:00 Turkey, Ceyhan-Misis 36.5N 35.5E [5.0] [20]  
1952 11-04 16:58:00 Russia, Kamchatka Peninsula 52.3N 161.0E
-

## The Astrological Prediction of Earthquakes

---

[8.4]

- 1952 12-30 12:07:00 Costa Rica 10.3N 83.5W [29]  
1953 01-15 21:56:00 Iran, Goder 28.5N 52.3E [11]  
1953 01-25 19:47:00 Haiti 18.4N 73.4W [5.7] [2]  
1953 02-12 08:15:00 Iran, Torud 35.4N 55.1E [6.4] [970]  
1953 03-18 19:06:00 Turkey, Anatolia, Onon 40.0N 27.3E [7.2]  
[1,070-11,03]  
1953 04-23 16:24:00 Papua New Guinea-Solomon Islands 4.0S  
154.0E [7.5]  
1953 05-06 17:16:00 Chile 36.5S 72.6W [7.6] [19]  
1953 06-18 05:44:00 Turkey, Edirne 41.4N 26.3E [37]  
1953 07-02 06:56:00 Vanuatu Islands 19.0S 169.0E [7.5]  
1953 08-11 03:32:00 Greece, Asprogerakas 38.1N 20.8E [6.8]  
1953 08-12 09:23:00 Greece, Lixouri-Argostoli 38.1N 20.8E [7.2]  
[445-800]  
1953 09-10 04:05:00 Cyprus, Nea Pafos (Paphos) 35.0N 32.5E [6.5]  
[40]  
1953 11-25 17:48:00 Japan, Honshu, Kashima 33.9N 141.5E [8.3]  
[1]  
1953 12-07 02:05:00 Chile 22.1S 68.7W [7.4]  
1953 12-12 17:31:00 Ecuador-Colombia-Peru 3.9S 80.4W [7.7] [6-  
7]  
1954 02-05 15:17:00 Mexico, Chiapas 17.3N 92.6W [6.2] [6]  
1954 02-28 18:09:00 Australia, South Australia, Adelaide 37.3S  
139.7E [5.4]  
1954 03-21 23:42:00 India, Calcutta-Cuttack 24.4N 95.2E [7.5]  
1954 03-29 06:17:00 Spain 37.0N 3.5W [7.0]  
1954 04-30 13:02:00 Greece, Sophades (Karditsa) 39.3N 22.2E  
[7.2] [31]  
1954 07-02 02:45:00 Philippines, Luzon, Sorsogon 13.0N 123.9E  
[6.8] [22]  
1954 07-06 11:13:00 USA, Nevada, Fallon 39.4N 118.5W [6.8]  
1954 08-20 15:30:00 Iran, Tonbak-Kangan 27.5N 52.0E [5.0] [1]  
1954 09-09 01:04:00 Algeria, Al-Asnam 36N 1.6E [6.8] [1,250-  
1,600] Other times cited 02:49, 02:52, and 09:28.

## The Astrological Prediction of Earthquakes

---

- 1954 11-02 08:24:00 Indonesia, Sumabawa-Bima 8.0S 119.0E [6.8]  
1954 12-16 11:07:00 USA, Nevada, Dixie Valley 39.3N 118.2W [7.1]  
1955 01-25 12:23:00 USA, California, Terminal Island 33.8N 118.2W  
1955 02-27 20:43:00 New Zealand, Kermadec Islands 28.0S 175.5W  
[7.8]  
1955 03-31 18:17:00 Philippines, Mindanao-Lanao-Ozamiz 8.1N  
123.2E [7.6] [432] Other time cited 18:18.  
1955 04-04 19:24:00 Nicaragua, Managua 13.0N 87.0W [6.2]  
1955 04-13 20:45:00 Greece 37.5N 22.0E  
1955 04-14 01:29:00 China, Sichuan 30.0N 101.7E [7.4] [39]  
1955 04-19 16:47:00 Greece, Drakia-Agria 39.3N 23.1 [6.5] [8]  
Other time cited 20:24.  
1955 04-21 07:18:00 Greece, Magnesia 39.3N 23.1E [6.0] [7]  
1955 07-16 07:07:00 Turkey 37.5N 27.0E [6.8] [3-4]  
1955 07-20 21:00:00 Colombia-Ecuador 0.2N 78.4W [6.0]  
1955 09-01 17:33:00 Costa Rica 10.0N 84.5W [5.8] [10]  
1955 09-12 06:09:00 Egypt 32.5N 29.6E [6.7] [18-22]  
1955 10-09 21:03:00 Peru, Mungui-La Union Province 16.2S 71.3W  
[1]  
1956 01-08 07:11:00 Mexico, Guerrero 16.9N 99.6W [6.5]  
1956 01-12 05:46:00 Hungary 47.5N 19.3E [5.8] [2]  
1956 01-16 23:37:00 Ecuador 0.5S 80.5W [7.3]  
1956 01-31 02:25:00 Balkans-Slovenia 45.5N 14.3E [4.5] Felt in  
Ilirska Bistrica.  
1956 02-20 20:31:00 Turkey 40.0N 30.5E [5.8] [4]  
1956 03-16 19:32:00 Lebanon, Litani 35.5N 35.5E [5.8] [148]  
1956 04-19 18:38:00 Spain 37.0N 4.0W [7]  
1956 05-23 20:48:00 Fiji Islands 15.0S 179.0W [7.5]  
1956 07-09 03:11:00 Greece, Thira 36.7N 25.8E [7.7] [53]  
1956 07-16 15:07:00 Burma 22.2N 95.7E [7.0] [38]  
1956 07-18 06:19:00 Indonesia, Banda Sea 5.5S 130.0E [7.5]  
1956 10-11 02:24:00 Russia-Kuril Islands 46.0N 150.5E [7.8]  
1956 10-31 14:03:00 Iran, Bastak 27.2N 54.4E [6.8] [347-410]  
1956 11-02 16:04:00 Greece, Volos-Agria 39.5N 23.0E [5.7]  
1957 01-11 02:00:00 Italy, Montalcino 43.1N 11.5E
-

## The Astrological Prediction of Earthquakes

---

- 1957 02-20 04:41:00 Tunisia, Sidi Abid-Sidi Touil 36.2N 8.9E [5.6]  
[13]
- 1957 02-23 20:26:00 Taiwan 23.0N 122.0E [7.1] [11]
- 1957 03-08 12:21:00 Greece, Stephanovikion-Velestnon 39.4N 22.7E  
[7.0]
- 1957 03-08 12:25:00 Italy, Sicily, Pozzallo 36.9N 14.7E
- 1957 03-09 14:22:00 USA, Alaska, Aleutian Islands 51N 175W [8.6]
- 1957 03-14 14:48:00 USA, Alaska 51.5N 177.0W [7.5]
- 1957 03-22 14:21:00 USA, Alaska, Aleutians, Fox Islands 55.0N  
165.2W [7.5]
- 1957 04-14 19:18:00 Samoa-Tonga 15.5S 173.0W [8.0]
- 1957 04-16 04:04:00 Indonesia-Java 4.6S 107.1E [7.5]
- 1957 04-24 19:10:00 Turkey 36.0N 28.5E [6.9]
- 1957 04-25 02:25:00 Turkey, Fethiye 36.4N 28.7E [7.1] [18]
- 1957 05-26 06:33:00 Turkey, Abant 40.7N 30.9E [7.2] [52-500]
- 1957 06-11 13:36:00 Italy, Sicily, Tortorici 38.0N 14.7E
- 1957 06-22 23:50:00 Indonesia-Irian Jaya 1.5S 137.0E [7.5]
- 1957 06-27 00:09:00 Mongolia 56.3N 116.5E [7.9] [1,200]
- 1957 07-02 00:42:00 Iran, Hazanderan-Abegarm 36.2N 52.7E [7.4]  
[1,100-1,200]
- 1957 07-28 08:40:00 Mexico 17.0N 99.1W [7.9] [68] Felt in  
Guerrero, Acapulco, Mexico City.
- 1957 09-24 08:21:00 Philippines 5.5N 127.5E [7.6]
- 1957 09-28 14:20:00 Fiji Islands 20.4S 178.5W [7.5]
- 1957 10-24 06:32:00 Italy, Vittorio 46.0N 12.3E
- 1957 11-26 08:15:00 Greece 39.3N 22.7E
- 1957 11-29 22:19:00 Bolivia 21.0S 66.0W [7.8]
- 1957 12-04 03:37:00 China, Mongolian People's Republic [8.3] [30-  
1,200] Also cited as 03:39.
- 1957 12-13 01:45:00 Iran 34.4N 47.6E [7.3] [1,130]
- 1957 12-17 13:50:00 Santa Cruz Islands 12.5S 166.5E [7.5]
- 1958 01-15 19:14:00 Peru, Arequipa 16.5S 72.0W [7.3] [28]
- 1958 01-16 02:04:00 Iran 36.5N 53.0E
- 1958 01-19 14:07:00 Colombia-Ecuador 1.4N 79.3W [7.8] [20]
- 1958 02-01 14:09:00 Colombia 2.0N 79.0W [22]
-

## The Astrological Prediction of Earthquakes

---

- 1958 03-11 00:25:00 Japan, Ryukyu Islands 25.5N 125.0E [7.5]  
Also cited 00:26 at 24.6N 124.2E.
- 1958 05-14 02:34:00 Azores 38.5N 28.8E
- 1958 07-10 06:15:00 USA, Alaska 58.6N 137.1W [7.9] [3] Other  
time cited 06:16.
- 1958 07-26 17:38:00 Peru 13.5S 69.0W [7.5]
- 1958 08-16 19:13:00 Iran, Firuzabad 34.3N 47.8E [6.8] [132-200]  
Other time cited 19:14.
- 1958 09-01 14:30:00 Peru 18.0S 65.0W [4]
- 1958 09-04 21:51:00 Chile-Argentina 33.5S 69.5W [6.8] [7]
- 1958 09-21 16:18:00 Iran 36.0N 49.0E [20]
- 1958 10-20 01:12:00 Indonesia-Java 9.5S 112.5E [6.7] [8] Felt in  
Malang.
- 1958 11-06 22:58:00 Russia, Kuril Islands 44.5N 148.5E [8.7]
- 1958 11-18 10:45:00 Italy, Carrara 44.3N 9.9E
- 1958 11-29 09:30:00 Italy, Genoa 44.4N 8.8E
- 1959 01-26 06:46:00 Italy, Parma 44.5N 9.6E
- 1959 04-11 22:00:00 Italy, Spoleto 42.9N 12.6E
- 1959 04-25 00:26:00 Turkey 37.0N 28.7E [6.3]
- 1959 04-26 20:40:00 Taiwan 24.8N 122.7E [7.7] [2] Other date  
cited Apr 27.
- 1959 05-04 07:15:00 Russia, Kamchatka Peninsula 53.1N 160.3E  
[8.2] [1]
- 1959 05-24 19:17:00 Mexico, Oaxaca 17.0N 96.3W [6.8]
- 1959 06-14 00:11:00 Chile-Bolivia 20.5S 68.0W [7.5]
- 1959 06-18 15:31:00 Russia, Kamchatka 53.9N 160.5E [7.0]
- 1959 08-15 08:57:00 Taiwan 22.1N 120.9E [6.9] [16]
- 1959 08-17 21:04:00 Solomon Islands 7.8S 156.3E [7.3]
- 1959 08-18 06:37:00 USA, Montana, Hebgen Lake 44.8N 111.1W  
[7.7] [28] Also cited as Aug 17.
- 1959 08-26 08:25:00 Mexico, Gulf of Campeche 18.2N 94.4W [6.8]  
[25]
- 1959 09-01 11:37:00 Albania 40.9N 19.7E [6.9] [2]
- 1959 09-14 14:09:00 New Zealand, Kermadec Islands 28.5S 177.0W  
[7.7]
-

## The Astrological Prediction of Earthquakes

---

- 1959 10-25 15:57:00 Turkey, Ninia 39.2N 41.6E [6.2] [18]  
1959 12-24 12:50:00 Peru, Ayacucho-Pomabamba 13.5S 74.0W [7]  
1960 01-13 15:40:00 Peru, Arequipa-Chuquibamba 16.1S 72.1W  
[7.5] [57]  
1960 01-15 09:30:00 Peru, Lima-Nazca 15.0S 75.0W [7.0] [63]  
1960 02-21 08:13:00 Algeria, Melousa 36.0N 4.1E [5.8] [47]  
1960 02-29 23:40:00 Morocco, Agadir 30N 9W [6.2] [10-15,000]  
Also cited: 10:30 p.m. and 11:45 p.m.  
1960 04-24 12:14:00 Iran, Lar 27.7N 54.4E [6.0] [420]  
1960 04-29 09:16:00 Indonesia, Sulawesi 0.5S 121.5E  
1960 05-22 19:11:00 Chile, Alerce-Valdivia 39.5S 74.5W [8.5]  
[2,231-57000] Also cited 15:10 and 06:04.  
1960 05-26 05:10:00 Greece-Albania 40.0N 20.0E [6.5] [8]  
1960 07-30 02:04:00 Ecuador 1.5S 79.0W [11]  
1960 08-27 15:58:00 India 28.6N 76.7E  
1960 09-22 05:38:00 Zaire, Lake Tanganyika 3.6S 29.0E [6.6] [24]  
Other time cited 09:05.  
1960 11-20 22:01:00 Peru, Eten-Pimenteli-Santa Rosa-San Jose 6.8S  
81.0W [6.0] [3] Also 22:02.  
1961 02-26 18:10:00 Japan, Seikaido 31.6N 131.8E [7.1] [2]  
1961 03-07 10:10:00 New Zealand, Kermadec Islands 28.3S 175.7W  
[7.5]  
1961 03-16 13:45:00 Indonesia, Flores 8.2S 122.0E [6.3] [2]  
1961 03-24 10:36:00 Italy, Sicily, Castoreali 38.0N 15.3E [15]  
1961 04-04 21:32:00 USA, California, Terminal Island 34.0N 118.0W  
1961 06-01 23:29:00 Ethiopia 10.4N 39.9E [6.75] [30]  
1961 06-11 05:10:00 Iran, Lar-Dehkuyeh 27.9N 54.5E [7.2] [61]  
1961 06-27 00:49:00 Iran 33.5N 49.4E [5]  
1961 08-19 05:33:00 Japan, Honshu 36.0N 136.7E [7.3] [10]  
1961 08-31 01:57:00 Peru-Brazil 10.5S 70.7W [7.5] Border area  
location.  
1961 09-01 00:09:00 South Sandwich Islands 59.5S 27.3W [7.5]  
Other dates cited Sep 5; Sep 8 at 11:26.  
1961 10-14 07:01:00 Iran 33.6N 48.1E [2]  
1961 12-20 13:25:00 Colombia 4.6N 75.6W [6.9] [23]
-

## The Astrological Prediction of Earthquakes

---

- 1962 01-07 10:03:00 Balkans-Croatia 43.3N 17.1E [6.0] [4] Also  
Jan 11 at 05:05.
- 1962 02-14 06:36:00 Chile 37.8S 72.5W [7.3]
- 1962 03-18 15:30:00 Albania 40.9N 19.5E [6.0] [15]
- 1962 04-18 19:14:00 Peru 10.0S 79.0W [9] Other time cited 19:15.
- 1962 04-30 02:26:00 Japan, Honshu 38.7N 141.1E [6.4] [3]
- 1962 05-11 14:11:00 Mexico 17.0N 99.6W [7.0] [4]
- 1962 05-19 14:58:00 Mexico 17.2N 99.5W [7.1] [30]
- 1962 06-11 07:15:00 Balkans-Bosnia-Herzegovina 43.6N 18.3E  
[6.3]
- 1962 07-26 08:14:00 Panama 7.5N 82.8W [7.5]
- 1962 07-30 20:18:00 Colombia, Mistrato 5.4N 75.9W [6.8] [47]
- 1962 08-21 18:19:00 Italy 41.4N 15.5E [6.1] [16]
- 1962 08-28 10:59:00 Greece 37.8N 22.9E [6.8] [1]
- 1962 08-30 13:35:00 USA, Utah 41.8N 111.8W [5.8]
- 1962 09-01 19:20:00 Iran, Qazvin 35.6N 49.9E [7.5] [12,230-  
14,000]
- 1962 09-04 22:59:00 Turkey, Igdirdir 39.9N 43.9E [5.5] [1]
- 1962 09-14 00:33:00 Greece-Turkey 39.6N 23.3E [5.5]
- 1962 10-05 20:02:00 Iran, Torbat-Heydariyeh 35.2N 58.8E [5.0] [5]
- 1962 11-06 00:09:00 Iran, Gahkom-Golruiyeh 28.1N 55.6E [5.5]
- 1963 01-31 02:27:00 Iran, Khendodzhan-Dakhne-Udzhak 36.9N  
57.8E [4.5] [4] Also Mar 31.
- 1963 02-13 08:50:00 Japan-Taiwan (Ryukyu Trench) 24.5N 122.1E  
[7.3] [15]
- 1963 02-21 17:14:00 Libya, Barce 32.6N 21.0E [5.3] [300]
- 1963 03-16 08:44:00 Russia, Kuril Islands 46.6N 154.7E [7.5]
- 1963 03-24 12:44:00 Iran, Karkhaneh 34.4N 47.8E [7.2] [100]
- 1963 03-28 12:45:00 Italy 40.8N 15.6E
- 1963 05-09 15:03:00 Nicaragua, Leon 12.4N 87.0W [5.5]
- 1963 05-18 12:20:00 Indonesia-Bali 8.2S 115.6E [6.0]
- 1963 05-19 10:00:00 Balkans-Slovenia 46.1N 14.8E [4.9] Felt in  
Ljubljana.
- 1963 06-30 07:41:00 Iran 33.2N 49.2E [5.1]
- 1963 07-26 04:17:00 Yugoslavia, Skoplje 42.1N 21.4E [6.9] [1,100-

## The Astrological Prediction of Earthquakes

---

2,000] Time also cited as 05:15.

1963 07-29 06:10:00 Iran, Gahkom-Laigazan-Patkuiyeh 28.2N 55.7E

[5.2] [5]

1963 08-15 17:25:00 Peru 13.8S 69.3W [7.7]

1963 09-02 01:34:00 Pakistan-India 33.9N 74.8E [5.3] [80] Felt in Kashmir.

1963 09-24 16:30:00 Peru, Huayllacayan-Cajacay 10.6S 78.0W [6.8] [1]

1963 10-13 05:17:00 Russia, Kuril Islands, Urup Island 43.8N 150.0E [8.25] Also cited Oct 20 at 00:53.

1963 11-04 01:17:00 Indonesia, Banda Sea 6.8S 129.6E [8.2]

1964 01-08 22:30:00 Indonesia, Sulawesi 3.7S 119.4E [5.2] [8]

1964 01-18 12:04:00 Taiwan 23.1N 120.5E [6.9] [107]

1964 02-18 12:19:00 Azores 38.8N 28.4W [4.6]

1964 03-27 03:36:00 USA, Alaska, Anchorage 61N13'05 149W54'01 [9.3] [114-131] Other times cited 05:26 and 5:36 p.m.

1964 04-02 01:11:00 Indonesia-Malaysia, Malaya 4.9N 95.7E [5.2]

1964 04-13 08:30:00 Balkans-Croatia 45.3N 18.1E [6.0] [3]

1964 05-07 05:45:00 Tanzania 4.0S 34.9E [6.0] [1]

1964 06-14 12:16:00 Turkey, Malatya-Adiyaman 38.1N 38.3E [6.1] [8]

1964 06-16 04:01:00 Japan, Niigata 38.4N 139.2E [7.5] [26] Also cited May 16 and 13:00.

1964 06-23 01:26:00 Russia, Kuril Islands 43.3N 146.1E [7.6]

1964 07-06 07:22:00 Mexico, Guerrero 18.3N 100.4W [7.4] [78]

1964 10-06 14:31:00 Turkey, Manyas 40.3N 28.2E [7.0] [36-73]

1964 11-17 08:15:00 Papua New Guinea-New Britain 5.7S 150.7E [7.6]

1965 01-01 21:38:00 Algeria, M'sila 35.7N 4.4E [5.5] [5]

1965 01-24 00:11:00 Indonesia, Seram 2.4S 126.0E [7.6] [71]

1965 01-25 12:02:00 Indonesia, Maluku 2.6S 126.1E [6.3] [5]

1965 02-04 05:01:00 USA, Alaska, Aleutians, Rat Islands 51.3N 178.6E [8.2]

1965 02-10 16:09:00 Iran 37.6N 47.1E [5.1] [20]

1965 03-09 17:57:00 Greece, Aegean 39.4N 24.0E [6.4] [2]

## The Astrological Prediction of Earthquakes

---

- 1965 03-14 15:53:00 Afghanistan-India-Hindu Kush 36.6N 70.8E  
[7.8]
- 1965 03-28 16:33:00 Chile 32.4S 71.2W [7.4] [174-400] Dam  
collapsed in El Cobre.
- 1965 03-30 02:27:00 Russia-USA 50.6N 177.9E [7.5] Felt in Alaska,  
Aleutian Islands, Amchitka Island, and Rat Islands.
- 1965 03-31 09:47:00 Greece 38.6N 22.4E [7.1] [6]
- 1965 04-05 03:12:00 Greece 37.7N 21.8E [6.2] [18]
- 1965 04-29 15:29:00 USA, Washington, Seattle 47.4N 122.3W [6.5]  
[7]
- 1965 05-03 10:01:00 El Salvador, San Salvador 13.5N 89.3W [6.3]  
[120]
- 1965 06-21 00:21:00 Iran, Hadjiabad-Sarkhun 28.1N 56.0E [5.0]
- 1965 08-23 19:46:00 Mexico, Oaxaca 16.3N 95.8W [7.8] [5]
- 1966 02-05 02:01:00 Greece 39.1N 21.7E [6.3] [1]
- 1966 03-07 01:16:00 Turkey 39.1N 41.6E [6.0] [10]
- 1966 03-07 21:29:00 China 37.3N 114.9E [6.8]
- 1966 03-12 16:31:00 Taiwan-Japan (Ryukyu Trench) 24.2N 122.6E  
[7.6] [7]
- 1966 03-20 01:42:00 Uganda, Kichwamba-Bondibogyo 0.7N 29.8E  
[7.0] [157]
- 1966 03-22 08:19:00 China 37.5N 115.1E [7.6]
- 1966 05-02 23:13:00 Turkey 38.0N 42.6E [4.8]
- 1966 06-15 00:59:00 Papua New Guinea-Solomon Islands 10.4S  
160.8E [7.8]
- 1966 06-27 10:41:00 India-Nepal 29.6N 80.9E [6.0] [80]
- 1966 07-12 00:04:00 Turkey 39.2N 41.6E [4.5] [12]
- 1966 08-15 02:15:00 India 28.7N 78.9E [5.6] [15]
- 1966 08-19 12:22:00 Turkey, Varto 39.2N 41.7E [7.1] [2,520-2,964]
- 1966 09-01 14:22:00 Greece 37.5N 22.1E [5.2]
- 1966 09-04 22:14:00 Colombia 4.6N 73.9W [5.2] [6]
- 1966 09-19 18:40:00 Venezuela 10.8N 69.5W [5.0]
- 1966 10-17 21:41:00 Peru, Lima-Huacho-Chancay 10.7S 78.7W  
[7.6] [110] Also cited as 21:42.
- 1966 10-29 02:39:00 Greece 38.9N 21.0E [6.0] [1]
-

## The Astrological Prediction of Earthquakes

---

- 1966 12-28 08:18:00 Chile, Oficina-Alemania-Llanta 25.5S 70.7W  
[7.8]
- 1966 12-31 18:23:00 Solomon Islands-Santa Cruz Islands 11.8s  
164.8E [7.7]
- 1967 01-04 05:58:00 Greece 38.4N 22.0E [6.0]
- 1967 01-05 00:14:00 Mongolia 48.1N 102.8E [7.5]
- 1967 02-09 15:24:00 Colombia, Huila-Neiva-Rivera 2.9N 74.8W  
[6.8] [98]
- 1967 02-17 22:14:00 Indonesia, Java, Dampit-Gondang 28.5S 113.5E  
[6.8] [23-54]
- 1967 04-11 05:09:00 Indonesia, Sulawesi 3.3S 119.2E [5.8] [13-  
58] Also cited 05:15 and Apr 12 at 04:52.
- 1967 05-01 07:08:00 Greece 39.5N 21.2E [5.9] [9]
- 1967 07-13 02:10:00 Algeria, Sig 35.5N 0.1E [5.0] [10]
- 1967 07-22 16:56:00 Turkey, Mudurnu-Adapazari 40.7N 30.7E [7.2]  
[86-89] Also cited as 16:57.
- 1967 07-26 18:53:00 Turkey, Tunceli 39.5N 40.4E [6.2] [97-110]
- 1967 07-29 10:24:00 Colombia-Venezuela 10.6N 67.3W [7.5] [225-  
300] Also cited 10:25 and Jul 30. Felt in Caracas.
- 1967 08-13 22:08:00 Spain-France 43.1N 0.7W [5.9] [1] Also cited  
Aug 3. Felt in Arette-Lanne-Montory area.
- 1967 08-13 22:15:00 Papua New Guinea 4.4S 152.5E [6.2]
- 1967 10-25 00:59:00 Taiwan 24.5N 122.2E [7.0] [2]
- 1967 11-30 07:23:00 Albania 41.5N 20.5E [6.5] [18]
- 1967 12-04 00:49:00 Albania 41.2N 20.8E [4.8]
- 1967 12-10 22:51:00 India 17.7N 73.9E [6.5] [110-180]
- 1967 12-21 02:25:00 Chile 21.8S 70.0W [7.5] [1]
- 1968 01-15 02:01:00 Italy, Sicily, Belice Valley 37.9N 13.1E [6.1]  
[216-281]
- 1968 02-12 05:44:00 Papua New Guinea-New Ireland 5.5S 153.2E  
[7.8]
- 1968 02-19 22:45:00 Greece, St. Eustratios 39.4N 25.0E [7.5] [20]
- 1968 02-21 01:45:00 Japan, Kyushu 32.0N 130.6E [6.3] [3]
- 1968 04-01 00:42:00 Japan, Seikado, Kyushu 32.5N 132.3E [7.8]  
[1]
-

## The Astrological Prediction of Earthquakes

---

- 1968 04-29 17:01:00 Turkey-Iran 39.2N 44.3E [5.3] [38] Also  
17:02. Felt in Maku-Shah Bandalu, Qurta.
- 1968 05-02 10:02:00 Iran, Siyah-Cheshmeh-Zavieh 39.3N 44.4E
- 1968 05-16 00:48:00 Japan, Tokachi-oki 40.7N 143.6E or 44.7N  
143.6E [7.9] [48] Also 10:39.
- 1968 05-23 17:24:00 New Zealand, Murchison 41S72 171E94 [7.0]  
[3] Time also cited as May 24.
- 1968 05-28 13:27:00 Indonesia-Irian Jaya 2.9S 139.3E [7.7]
- 1968 06-12 13:41:00 Japan, Sanriku 39.5N 142.7E [7.8]
- 1968 06-19 08:14:00 Peru, San Martin-Moyobamba-Yantalo 5.6S  
77.2W [7.0][15-46] Time also cited as 08:13.
- 1968 06-23 09:16:00 Iran, Ghalegh Seyed-Khesht-Konar Takhteh  
29.8N 51.2E [5.3]
- 1968 07-25 07:23:00 New Zealand, Kermadec Islands, Raoul 30.8S  
178.4W [7.7]
- 1968 08-01 20:19:00 Philippines, Luzon, Manila-Casiguran 16.5N  
122.2E [7.7] [207-216]
- 1968 08-02 14:06:00 Mexico, Oaxaca 16.5N 97.8W [7.5] [18]
- 1968 08-10 02:07:00 Indonesia-Moluccas-Manado-Celebes 1.4N  
126.2E [7.6]
- 1968 08-14 22:14:00 Indonesia, Sulawesi, Tambu 0.7N 119.8E [7.4]  
[200-392]
- 1968 08-31 10:47:00 Iran, Dasht-E-Bayaz 34.0N 59.0E [7.4]  
[11,600-20,000] Also cited as Sep 1 at 05:39 and 07:27.
- 1968 09-03 08:19:00 Turkey, Bartin-Amasra 41.8N 32.4E [6.6] [20]
- 1968 09-04 23:24:00 Iran 33.9N 58.2E [5.4]
- 1968 09-20 06:00:00 Venezuela, Caracas-Cumana 10.7N 62.6W  
[6.2] [3]
- 1968 09-24 04:19:00 Turkey 39.2N 40.1E [5.1] [2]
- 1968 09-25 10:38:00 Mexico-Guatemala 15.5N 92.7W [5.7] [20]
- 1968 10-07 19:20:00 Japan, Bonin Islands 26.4N 140.6E [7.5]
- 1968 10-14 02:58:00 Australia, Western Australia, Meckering-  
Northam-Cunderdin-York 32S 117E [7.2]
- 1968 10-23 21:04:00 Papua New Guinea, Wewak-Dagua 3.4S 143.3E  
[7.5]
-

## The Astrological Prediction of Earthquakes

---

- 1968 11-03 04:49:00 Balkans 42.1N 19.3E [5.3] [1]  
1969 01-03 03:16:00 Iran, Khurasan 37.1N 57.9E [5.6] [50]  
1969 01-05 13:26:00 Solomon Islands, Santa Isabel Island 7.9S  
158.9E [7.5]  
1969 01-19 07:02:00 Japan, Hokkaido 45.0N 143.2E [7.6]  
1969 01-30 10:29:00 Indonesia, Talaud Islands, Mindanao 4.8N  
127.4E [7.9]  
1969 02-23 00:36:00 Indonesia, Sulawesi, Parasanga-Majene 3.1S  
118.8E [6.9] [600]  
1969 02-28 02:40:00 Spain-Portugal-Morocco 36.0N 10.6W [8.0]  
[7-13] Felt in Rabat-Sale.  
1969 03-23 21:08:00 Turkey, Demirci-Gordes-Sindirgi 39.2N 28.5E  
[5.6]  
1969 03-28 01:48:00 Turkey, Alasehir-Sarigol-Kiraz 38.6N 28.4E  
[6.5] [41-53]  
1969 03-29 09:15:00 Ethiopia, Sardo 11.9N 41.1E [6.4] [24-25]  
Time also cited as 09:16.  
1969 03-31 07:15:00 Egypt, Beni Souef-Al Qahirah 27.7N 34.0E  
[7.1] [2]  
1969 04-03 22:12:00 Albania 40.7N 19.8E [5.5] [1]  
1969 04-30 20:20:00 Turkey, Demirci-Istanbul 39.2N 28.6E [5.1]  
1969 07-18 05:24:00 China, Oita 38.4N 119.5E [7.6]  
1969 07-24 02:59:00 Peru, Huancayo-Lampa 12.0S 75.2W [5.9]  
1969 07-25 22:49:00 China, Hong Kong 21.6N 111.9E [6.1] [3,000]  
1969 08-11 13:55:00 Italy, Perugia 43.2N 12.4E [4.6]  
1969 08-11 21:27:00 Japan, Hokkaido, Shikotan-Tokyo 43.5N 147.4E  
[8.2]  
1969 09-29 20:03:00 South Africa, Tulbach-Ceres-Wolsely 33.1S  
19.5E [5.6] [11-12]  
1969 10-01 05:06:00 Peru, Huancayo 12.0S 75.1W [6.2] [130-136]  
1969 10-02 04:56:00 USA, California, Santa Rosa 38.5N 122.7W  
[5.6] Other time cited 04:57.  
1969 10-05 01:22:00 South Africa, Tulbach 33.1S 19.6E [5.8]  
1969 10-26 15:36:00 Balkans-Bosnia-Herzegovina 44.9N 17.3E  
[6.0] [14] Felt in Banja Luka.
-

## The Astrological Prediction of Earthquakes

---

- 1969 10-27 08:10:00 Balkans-Bosnia-Herzegovina 44.9N 17.2E  
[6.4] [9] Felt in Kakasi-Jablan.
- 1969 11-21 02:05:00 Indonesia, Sumatra 2.1N 94.6E [8.2]
- 1969 11-22 23:09:00 Russia, Bering Sea 57.8N 163.6E [7.7]
- 1969 12-17 07:13:00 Ecuador, Sasquisili-Pujili 0.8S 78.3W [4.2]
- 1969 12-25 21:32:00 Antilles-Leeward Islands-Guadeloupe-Dominica  
15.8N 59.7W [7.6]
- 1970 01-04 17:00:00 China-Vietnam 24.1N 102.5E [7.7] [10,000]  
Felt in Yunnan and Hanoi areas.
- 1970 01-10 12:07:00 Philippines, Mindanao 6.8N 126.7E [7.6]
- 1970 02-05 22:05:00 Philippines, Luzon-Romblon 12.6N 122.2E  
[6.0] [8]
- 1970 02-14 11:17:00 Peru, Pano-Quero, Ayllamarca 9.9S 75.6W  
[5.9] [10-12] Also cited as 11:18.
- 1970 03-14 01:51:00 Turkey-Iran 38.6N 44.7E [5.3] [4] Felt in  
Badalan-Qeris- Batchi.
- 1970 03-23 01:52:00 India 21.7N 73.0E [5.1] [26]
- 1970 03-28 21:02:00 Turkey, Gediz 39.2N 29.5E [7.4] [1,086-1,100]
- 1970 04-07 05:34:00 Philippines, Luzon 15.8N 121.7E [7.7] [14-15]
- 1970 05-14 09:20:00 Russia, Caucasus 43.0N 47.0E [6.7] Time also  
cited at 18:12.
- 1970 05-31 20:23:00 Peru, Chimbote-Yungay 9.2S 78.8W [7.8]  
[50,000-67,000] Also May 30.
- 1970 06-05 04:53:00 Russia, Kazakhstan, Alma-Ata 42.5N 78.8E  
[6.6]
- 1970 06-11 16:46:00 Macquarie Island 59.1S 157.8E [7.6]
- 1970 06-24 13:09:00 Canada, Queen Charlotte Islands 51.8N  
131.0W [7.5]
- 1970 07-30 00:52:00 Iran, Karnaveh-Maraveh 37.8N 55.9E [6.9]  
[176]
- 1970 07-31 17:08:00 Peru, Junin 1.5S 72.6W [7.1] [1]
- 1970 08-11 10:22:00 Vanuatu Islands 14.1S 166.7E [7.5] [1]
- 1970 09-26 12:02:00 Colombia, Bahia Solano 6.2N 77.6W [6.8]
- 1970 09-30 09:52:00 Philippines, Batan Island, Basco, Sabtang  
20.6N 122.0E [5.3]
-

## The Astrological Prediction of Earthquakes

---

- 1970 10-05 23:24:00 Balkans, Croatia, Knin 44.0N 15.8E [5.0]  
1970 10-25 11:22:00 Iran, Pasveh-Kandereh-Gerd E Kashaneh 36.8N  
45.1E [5.5]  
1970 10-31 17:53:00 Papua New Guinea, Madang 4.9S 145.5E [7.0]  
[15]  
1970 12-10 04:34:00 Peru-Ecuador 4.0S 80.7W [7.6] [81]  
1971 01-10 07:17:00 Indonesia-Irian Jaya 3.2S 139.7E [8.1]  
1971 02-04 15:33:00 Indonesia, Natal-Sibolga-Tarutung 0.5N 98.7E  
[7.1]  
1971 02-06 18:09:00 Italy, Tuscania 42.4N 11.8E [4.5] [24]  
1971 02-09 14:00:00 USA, California, Sylmar 34.4N 118.4W [6.9]  
[58-64] Also as 06:00 and 06:01.  
1971 02-14 16:27:00 Iran, Jailan-Bokran-Hosseinebad 36.6N 55.7E  
[5.5] [1]  
1971 04-06 06:49:00 Iran, Dasht-E-Arjan, Khan-E-Zenyan 29.8N  
51.9E [5.2]  
1971 04-12 19:03:00 Iran, Tazarj-Barghany-Madanuiyeh 28.3N 55.6E  
[6.0] [1]  
1971 05-12 06:25:00 Turkey, Burdur 37.5N 29.9E [6.8] [57]  
1971 05-22 16:43:00 Turkey, Bingol-Genc 38.8N 40.5E [7.0] [755-  
995]  
1971 06-11 12:57:00 Dominican Republic, Santo Domingo 18.0N  
69.8W [6.5]  
1971 06-16 14:44:00 Indonesia-Java 72.S 109.1E [5.2] [1] Felt in  
Buaran- Bantar, Kawsun-Jipang.  
1971 06-17 21:00:00 Chile, Chanaral-Catalina-Copiapo 25.5S 69.2W  
[7.0] [1]  
1971 07-09 03:03:00 Chile, Illapel-Los Vilos-Salamanca-Valparaiso  
32.5S 71.3W [7.5] [83]  
1971 07-14 06:11:00 Papua New Guinea-New Ireland-Solomon  
Islands 5.5S 153.9E [8.1] [1]  
1971 07-15 01:33:00 Italy, Parma 44.8N 10.3E [5.2] [2]  
1971 07-26 01:23:00 Papua New Guinea, Rabaul 4.9S 153.2E [7.9]  
1971 07-27 02:03:00 Peru-Ecuador 2.7S 77.4W [7.5] [1] Felt in  
Guayaquil.

## The Astrological Prediction of Earthquakes

---

- 1971 08-09 02:54:00 Iran, Babol-Kenar 36.3N 52.8E [5.2] [1]  
1971 08-26 06:55:00 Iran, Baba Kelu 30.0N 50.7E [4.8]  
1971 09-05 18:35:00 Russia, Sakhalin 46.5N 141.1E [7.5]  
1971 10-15 10:33:00 Peru, Apurimac 14.2S 73.5W [5.7] [5-14]  
1971 10-27 17:58:00 Vanuatu Islands, Espiritu Santo-Port Vila 15.6S  
167.2E [7.1] [1]  
1971 11-24 19:35:00 Russia, Kamchatka, Shemya 52.9N 159.2E  
[7.5]  
1971 12-15 08:29:00 Russia, Kamchatka, Shemya, Attu 55.9N 163.4E  
[7.8]  
1972 01-04 03:16:00 Taiwan, Hsinkong, Taitung, Hengchun 22.5N  
122.1E [7.6]  
1972 01-25 03:41:00 Taiwan-Philippines 23.1N 122.1E [7.7] [1]  
Also as 02:06. Felt in Hwalien and Luzon.  
1972 02-04 02:42:00 Italy, Ancona 43.8N 13.3E [4.9] [1]  
1972 02-10 06:49:00 Iran, Deh Kohneh, Sa'Dabad 29.7N 50.9E [4.5]  
1972 02-29 09:22:00 Japan, Honshu, Hachijojima-Tokyo 33.3N  
141.0E [7.2]  
1972 03-20 07:33:00 Peru, Juanjui 6.8S 76.8W [6.9] [7]  
1972 04-10 02:06:00 Iran, Qui-Karzin-Jahrom 28.4N 52.8E [7.1]  
[5,000-5,400] Also cited 02:07.  
1972 04-24 09:57:00 Taiwan, Yushan-Hsinkong-Hawlien 23.6N  
121.6E [7.2] [4]  
1972 04-25 19:30:00 Philippines, Mindoro-Luzon, Manila 13.4N  
120.3E [7.5]  
1972 06-11 16:41:00 Indonesia, Celebes 3.9N 124.3E [7.7]  
1972 06-21 15:06:00 Italy, Ancona 43.8N 13.3E [4.4] [2]  
1972 06-24 15:29:00 Afghanistan-Hindu Kush 36.3N 69.7E [6.6]  
[11] Felt in Sarsangi.  
1972 07-02 12:56:00 Iran, Mishan-E-Markazi 30.1N 50.9E [5.4]  
1972 07-30 21:45:00 USA, Alaska, Sitka-Juneau 56.8N 135.9W [7.6]  
1972 09-03 16:48:00 India, Kashmir, Tangir-Gupis 36.0N 73.4E [6.3]  
[100]  
1972 09-07 22:26:00 France, Laboirie-Arceau-Saint Pierre D'Oleron  
46.0N 1.3W [5.6]
-

## The Astrological Prediction of Earthquakes

---

- 1972 09-13 04:13:00 Greece, Corinthia, Arcadia 38.0N 22.4W [6.2]  
1972 09-17 14:07:00 Greece, Chavriata-Damoulinata 38.4N 20.3E  
[6.4]  
1972 11-02 19:55:00 Loyalty Islands, Tanna-Anatom 20.0S 168.8E  
[7.5]  
1972 12-02 00:19:00 Philippines, Mindanao-Davao 6.4N 126.6E  
[7.8]  
1972 12-04 10:16:00 Japan, Honshu, Hachijojima 33.3N 140.7E  
[7.7]  
1972 12-23 06:29:00 Nicaragua, Managua 12.1N 86.2W [6.2] [5-  
6,000]  
1973 01-23 01:00:00 Iceland, Heimaey 64° 9' 35 N 21° 51' 0 W  
Eldfell volcano erupted, 12 a.m. to 1:35 a.m. Quakes: Jan 21 at  
21:00 and Jan 22 at 21:30.  
1973 01-30 21:01:00 Mexico, Michoacan, Colima, Gomez 18.5N  
103.0W [7.8] [52-56]  
1973 02-06 10:37:00 China, Sichuan Province 31.3N 100.5E [7.7]  
1973 02-21 14:42:00 New Zealand, Hawkes Bay 39.7S 176.7E [5.7]  
1973 02-21 14:46:00 USA, California, Oxnard 34.1N 119.0W [5.9]  
1973 02-24 00:02:00 Iran, Khabis-Hengam Island 28.5N 52.6E [5.2]  
1973 02-28 06:37:00 Russia, Kuril Islands, Hiroo-Urakawa 50.5N  
156.6E [7.2]  
1973 03-09 19:09:00 Australia, Wollongong-Sydney 34.1S 150.3E  
[5.5]  
1973 03-17 08:30:00 Philippines, Luzon, Quezon City, Calaug 13.3N  
122.7E [7.5] [15] Time also cited as 08:31.  
1973 04-01 07:12:00 Ethiopia, Djibouti 11.6N 43.0E [6.0]  
1973 04-14 08:34:00 Costa Rica, Arenal, Rio Chiquito 10.6N 84.7W  
[6.7] [15-26] Also cited 08:35.  
1973 04-24 21:30:00 Panama, Maracaibo 5.0N 78.1W [6.5] [1]  
1973 04-26 20:26:00 USA, Hawaii 20.0N 155.2W [6.2] Kilauea  
eruption. Also cited as May 5.  
1973 06-17 03:55:00 Japan-Russia 43.2N 145.7E [7.7] Felt in  
Hokkaido Kamchatka regions.  
1973 06-24 02:43:00 Russia, Kuril Islands 43.4N 146.5E [7.5]
-

## The Astrological Prediction of Earthquakes

---

- 1973 07-14 04:51:00 China-Tibet 35.2N 86.4E [7.5]  
1973 08-18 22:38:00 Italy, Sicily, Paterno 37.7N 15.0E [3.5]  
1973 08-28 09:50:00 Mexico, Veracruz-Mexico City-Orizaba 18.2N  
96.6W [7.3] [539-600]  
1973 10-05 05:47:00 Chile, Valparaiso-Santiago 33.0S 71.9W [6.9]  
1973 10-27 06:59:00 Russia-Finland 70.8N 54.2E [7.6] Felt in  
Novaya Zemlya and Joensuu.  
1973 11-04 15:52:00 Greece, Leukas, Preveza-Vonitsa 38.8N 20.4E  
[5.8]  
1973 11-11 07:14:00 Iran, Qeshlagh-Deh Bid 30.6N 52.9E [5.5] [1]  
1973 11-23 13:36:00 Azores, Pico-Faial-Terceira 38.4N 28.3W [5.3]  
[1]  
1973 11-29 10:57:00 Greece, Crete, Palaeochora-Chania 35.2N  
23.8E [6.1]  
1973 12-28 13:41:00 Vanuatu Islands, Espiritu Santo-Luganville  
14.6S 166.8E [7.8] Also cited Dec 29 at 00:19.  
1974 01-05 08:33:00 Peru, Lima-Yauyos 12.2S 76.3W [6.6] [10]  
1974 02-01 07:39:00 Turkey, Izmir 38.6N 27.2E [5.5] [2]  
1974 04-18 01:19:00 Colombia, Cepita-San Andreas 6.9N 72.9W  
[5.0] [3]  
1974 05-08 23:33:00 Japan, Honshu, Nakagi 34.6N 138.8E [7.0]  
[27-30]  
1974 05-10 18:25:00 China, Yunnan-Sichuan 28.2N 104.0E [6.8]  
[20,000]  
1974 06-12 16:26:00 Venezuela 10.6N 63.4W [6.1] [5]  
1974 06-20 17:08:00 Balkans-Slovenia, Kozjansko 46.2N 15.5E [5.1]  
1974 07-01 16:51:00 Argentina, Los Toldos 22.1N 64.7W [5.9]  
1974 07-04 19:30:00 Mongolia 45.2N 93.9E [7.5]  
1974 07-13 01:18:00 Colombia, Bogota-Cali-Pereira 7.8N 77.6W  
[7.3] [11]  
1974 08-03 19:16:00 Japan, Honshu, Kakiota-Mito-Tokyo 36.0N  
139.9E [5.8] [2]  
1974 09-23 19:28:00 Gabon 0.3S 12.8E [6.3]  
1974 10-03 14:21:00 Peru, Lima-Callao 12.4S 77.7W [7.6] [63-78]  
1974 10-08 09:50:00 Antilles, Antigua, Barbuda, St. Kitts 17.4N

## The Astrological Prediction of Earthquakes

---

62.0W [7.5]

1974 12-28 12:11:00 Pakistan, Pattan 35.1N 72.9E [6.2] [700-70,000] Other time cited 12:12.

1975 01-09 23:09:00 Russia-Caucasus-Dagestan 43.0N 48.0E [5.2]

1975 01-15 09:42:00 Indonesia, Maluku-Bandanaira 5.0S 130.0E [5.9]

1975 01-19 08:02:00 India, Kashmir, Kinnaur 32.5N 78.4E [7.0] [47-60]

1975 01-23 14:19:00 Japan, Arosan 33.0N 131.1E [6.0]

1975 02-02 08:43:00 USA, Alaska, Aleutians-Near Islands 53.1N 173.4W [7.6]

1975 02-04 11:36:00 China, Liaoning Peninsula, Yingtao 40.6N 122.5E [7.4] [10,000]

1975 02-09 04:45:00 Indonesia-Java 6.6S 106.6E [5.6] [1]

1975 03-07 07:04:00 Iran, Sarkhun-Qaleh-Qazi-Qadhad 27.5N 56.3E [5.8] [7]

1975 03-27 05:15:00 Turkey, Canakkale-Eceabat-Gelibooou 40.4N 26.1E [6.7]

1975 03-28 02:31:00 USA, Idaho, Pocatello Valley 42.1N 112.5W [6.2]

1975 04-05 09:34:00 Venezuela 10.0N 69.7W [6.1] [3]

1975 04-20 17:35:00 Japan, Oita-Arosan 33.2N 131.3E [6.4]

1975 05-10 14:27:00 Chile 38.1S 73.2W [7.8]

1975 07-08 12:04:00 Burma, Pagan 21.5N 94.7E [6.8] [1]

1975 07-11 07:18:00 Algeria, Djebel Babor 36.3N 5.2E [4.3] [1]

1975 07-20 14:37:00 Papua New Guinea, Bougainville 6.5S 155.0E [7.9] Also cited 19:54 at 7.1S 155.2E.

1975 08-10 20:20:00 USA, California, Oroville 39.4N 121.5W [6.1]

1975 09-06 09:20:00 Turkey, Lice 38.5N 40.7E [6.8] [2,100-2,386]

1975 09-21 14:16:00 Iran, Sarpir-Dorahan-Deh Bagh 31.6N 51.0E [5.2] [2]

1975 10-11 14:35:00 Tonga Islands 24.9S 175.1W [7.8]

1975 10-31 08:28:00 Philippines, Calbayog 12.5N 126.0E [7.6] [1]

1975 11-29 14:48:00 USA, Hawaii 19.3N 155.0W [7.2] [2]

1975 12-26 15:56:00 Samoa Islands 16.3S 172.5W [7.8]

## The Astrological Prediction of Earthquakes

---

- 1975 12-31 09:45:00 Greece, Kato-Makrinou 38.5N 21.7E [5.9] [1]  
1976 01-13 13:29:00 Iceland, Kopasker 66.3N 16.5W [6.4]  
1976 01-14 16:47:00 New Zealand, Kermadec Islands 29.0S 177.4W  
[8.0] Other time cited 15:56.  
1976 02-04 09:01:00 Guatemala 15.3N 89.1W [7.5] [22-23,000]  
1976 03-13 16:30:00 Guatemala 14.7N 91.0W [5.1] [4]  
1976 03-19 13:03:00 Afghanistan-Hindu Kush 36.6N 67.8E [5.5]  
[50] Felt in Shamagan province.  
1976 03-25 11:55:00 Turkey 41.1N 43.0E [4.9] [1]  
1976 04-08 02:40:00 Russia-Uzbekistan 40.3N 63.7E [7.3] Felt in  
Gazli.  
1976 04-09 07:08:00 Ecuador, Esmeraldos 0.9N 79.7W [6.7] [10]  
1976 04-29 22:18:00 Turkey 40.8N 42.8E [5.5] [4]  
1976 05-06 20:00:00 Italy-Austria-Balkans 46.4N 13.3E [6.5] [900-  
1,000]  
1976 05-17 02:58:00 Russia-Uzbekistan 40.3N 63.4E [7.3] Felt in  
Gazli-Bukhara.  
1976 05-29 14:00:00 Burma-China 24.5N 98.7E [7.5] Other time  
cited 12:23. Felt in Lungling-Lushi.  
1976 06-07 14:26:00 Mexico, Mexico City 17.4N 100.7W [6.4]  
1976 06-25 19:18:00 West Irian 4.6S 140.1E [7.1] [5-6,000]  
1976 07-14 07:13:00 Indonesia-Bali 8.2S 114.9E [6.5] [563]  
1976 07-26 02:56:00 Malaysia, Sabah, Lahad-Datu-Kanak 4.9N  
118.3E [5.8]  
1976 07-27 19:42:00 China, Hopeh, Tang Shan 39.6N 118.0E [8.0]  
[240-655,237] Time also cited as 19:45. Aftershock of 7.9 on Jul  
28 at 10:45.  
1976 08-16 16:11:00 Philippines, Mindanao 6.3N 124.0E [8.0]  
[3,564-8,000]  
1976 08-19 01:12:00 Turkey, Denizli 37.7N 29.0E [5.6] [4]  
1976 09-11 16:31:00 Italy-Balkans 46.2N 13.1E [6.5] [5]  
1976 09-15 03:15:00 Italy-Balkans 46.3N 13.1E [6.5] [11] Other  
time cited 09:21.  
1976 10-29 02:51:00 Indonesia-Irian Jaya 4.7S 140.2E [6.0] [108-  
133] Felt in Langda-Bime.

## The Astrological Prediction of Earthquakes

---

- 1976 11-07 04:01:00 Iran, Khorasan 33.8N 59.2E [6.2] [16-17]  
Other time cited 04:00.
- 1976 11-24 12:22:00 Iran-Turkey 39.1N 44.0E [7.3] [3,626-5,000]  
Felt in Muradiye.
- 1976 11-27 21:42:00 Afghanistan-Russia-Tajikistan 36.5N 71.1E  
[7.0] Felt in Khorog.
- 1976 11-30 00:40:00 Chile, Pozo Almonte-Oficina Victoria-Arica  
20.6S 68.9W [7.3] [1]
- 1976 12-08 08:38:00 South Africa 27.9S 26.6E [5.2] [4]
- 1977 01-26 13:11:00 Indonesia-Bali 8.3S 115.3E [5.0] Felt in  
Kayubih-Banjar.
- 1977 01-31 14:26:00 Russia-Tajikistan 40.0N 70.8E [5.9]
- 1977 03-04 19:21:00 Romania, Bucharest 45.8N 26.8E [7.2] [1,387-  
1,581]
- 1977 03-08 23:17:00 Indonesia-Sumatra 0.4N 99.7E [6.0] Felt in  
Sinurat-Talu.
- 1977 03-18 21:43:00 Philippines, Luzon, Manila 16.7N 122.3E [7.5]  
[1]
- 1977 03-21 21:18:00 Iran, Bandar Abbas-Gishan-Sarkha 27.7N 56.5E  
[7.9] [152-167]
- 1977 03-25 02:39:00 Turkey 38.5N 40.0E [5.2] [30]
- 1977 04-02 07:15:00 Samoa Islands 16.7S 172.1W [7.6]
- 1977 04-06 13:36:00 Iran, Naghan-Ardal-Jaghdan-Dastgerd 31.9N  
50.6E [6.0] [348]
- 1977 04-20 23:49:00 Solomon Islands 9.8S 160.8E [7.5]
- 1977 04-21 04:24:00 Solomon Islands 9.9S 160.7E [8.1] [18]
- 1977 05-26 01:35:00 Turkey 38.9N 44.3E [5.4] [3]
- 1977 06-22 12:08:00 Tonga Trench 22.8S 175.9W [7.2]
- 1977 07-16 13:13:00 Balkans-Slovenia, Trstenik-Bela-Tenetise 46.3N  
14.3E [4.2]
- 1977 08-19 06:08:00 Indonesia, Sunda Islands 11.1S 118.5E [8.0]  
[189]
- 1977 08-31 00:42:00 Colombia, Apartado-Medellin 7.4N 76.2W  
[6.4] [3]
- 1977 11-03 02:22:00 Romania, Velingrad 42.1N 24.0E [5.2]
-

## The Astrological Prediction of Earthquakes

---

- 1977 11-09 11:20:00 Iran 36.7N 55.0E [5.0]  
1977 11-23 09:26:00 Argentina, San Juan-Mendoza 31.0S 67.8W  
[7.4] [65-70]  
1977 12-19 23:34:00 Iran, Bab-Tangol 30.9N 56.4E [5.8] [551-584]  
1978 01-14 03:24:00 Japan, Tokkaido, O-Shima 34.8N 139.2E [6.7]  
[18-25]  
1978 02-09 21:35:00 New Zealand, Kermadec Islands 30.7S 177.4W  
[7.7]  
1978 02-15 03:17:00 Turkey 39.6N 39.7E [4.5]  
1978 02-20 04:36:00 Japan, Ofunato-Tohoku 38.8N 142.0E [6.7]  
1978 03-11 19:20:00 Italy, Sicily, Castoreali 38.1N 15.7E [5.0] [2]  
1978 03-12 08:29:00 China-Russia 41.7N 79.8E [5.5] Felt in Xinjiang  
and Kyrgyzstan.  
1978 03-16 01:57:00 Pakistan, Quetta-Nushki 30.0N 66.3E [5.8]  
1978 03-19 01:39:00 Mexico, Acapulco 17.1N 99.7W [6.5] [1]  
1978 03-23 00:31:00 Russia, Kuril Islands 44.3N 149.0E [7.6] Other  
time cited 03:15.  
1978 03-24 21:05:00 Russia, Alma-Ata 42.8N 78.6E [7.2]  
1978 04-13 18:05:00 Balkans 43.0N 22.0E [4.6]  
1978 04-15 23:33:00 Italy, Sicily, Castoreali 38.4N 16.1E [5.8] [5]  
1978 05-23 23:23:00 Greece, Thessaloniki, Volvi, Langadas 40.7N  
23.3E [5.6]  
1978 06-03 20:03:00 Japan, Honshu, Hiroshima 35.1N 132.6E [5.7]  
1978 06-12 08:14:00 Japan, Sanriku 38.4N 141.9E [7.5] [22-28]  
1978 06-20 20:03:00 Greece, Thessaloniki-Volvi-Langada 40.8N  
23.2E [6.4] [45-50]  
1978 07-24 23:54:00 Taiwan 22.1N 121.4E [8.0]  
1978 07-29 14:37:00 Guatemala 14.7N 90.7W [5.0] [5]  
1978 08-03 18:11:00 Chile, Copiapo-Taltai 26.5S 70.7W [6.7]  
1978 08-13 22:54:00 USA, California 34.4N 119.7W [5.6]  
1978 09-03 05:08:00 Germany 48.3N 8.9E [5.3]  
1978 09-16 15:36:00 Iran, Tabas 33.2N 57.4E [7.8] [15-25,000]  
1978 11-01 19:48:00 Russia-Kyrgyzstan 39.3N 72.6E [6.8] Felt in  
Andizhan-Dushambe.  
1978 11-29 19:52:00 Mexico, Oaxaca 16.1N 96.5W [7.8] [9]
-

## The Astrological Prediction of Earthquakes

---

- 1978 12-06 14:02:00 Russia, Kuril Islands 44.7N 146.4E [7.5]  
1978 12-14 07:05:00 Iran, Masjed-E-Solyeman 32.1N 49.6E [6.3]  
[76]  
1978 12-15 07:05:00 Iran, Izeh 32.1N 49.6E [6.3] [100]  
1979 01-16 09:50:00 Iran 33.9N 59.5E [6.7] [200]  
1979 02-16 10:08:00 Peru, Arequipa 16.4S 72.7W [6.9] [18]  
1979 03-14 11:07:00 Mexico, Guerrero 17.8N 101.3W [7.6] [5]  
1979 04-15 06:19:00 Balkans, Ulcinj-Bar-Budva 42.1N 19.1E [7.0]  
[131-156]  
1979 05-21 16:31:00 Indonesia-Bali 8.2S 115.9E [5.3]  
1979 05-24 17:23:00 Balkans, Macedonia, Debar 42.2N 18.8E [6.4]  
1979 05-30 09:38:00 Indonesia, Sumbawa 8.2S 116.1E [6.1] [22-  
37] Other time cited 09:39.  
1979 06-02 09:47:00 Australia 30.8S 117.4E [6.4]  
1979 06-25 05:29:00 Papua New Guinea, Mount Hagen 5.1S 145.7E  
[6.0]  
1979 07-01 20:38:00 Panama-Costa Rica, Puerto Armuelles 8.4N  
82.9W [6.4]  
1979 07-09 10:57:00 China, Liyang 31.6N 119.2E [5.3] [41]  
1979 07-18 13:12:00 Turkey, Dursunbey-Anatolia 39.7N 28.7E [5.2]  
1979 09-12 05:17:00 Indonesia-Irian Jaya 1.7S 135.9E [8.1] [15]  
1979 09-19 21:35:00 Italy, Spoleto 42.8N 13.1E [5.8] [5]  
1979 10-09 07:49:00 Guatemala 14.2N 90.4W [5.0]  
1979 10-12 10:25:00 New Zealand, North Island 46.7S 165.7E [7.5]  
1979 10-15 23:16:00 USA-Mexico 32.6N 115.3W [6.8] Felt in So.  
California.  
1979 10-20 01:41:00 Indonesia, Sumbawa 8.3S 116.0E [6.3] [2]  
1979 10-27 14:35:00 Guatemala 13.9N 90.9W [6.7] [7]  
1979 11-02 15:53:00 Indonesia-Java 7.8S 108.2E [6.1] [23-30]  
1979 11-06 05:26:00 Greece-Albania 39.8N 20.1E [5.4] [1]  
1979 11-14 02:21:00 Iran 34.1N 59.9E [6.5] [280]  
1979 11-16 15:21:00 Fiji Islands 16.5S 179.9W [6.9]  
1979 11-23 23:40:00 Colombia, Manizales-Armenia 4.8N 76.2W  
[6.5] [52-130]  
1979 11-27 17:10:00 Iran 34.1N 59.9E [7.1] [17]

## The Astrological Prediction of Earthquakes

---

- 1979 12-07 09:24:00 Iran 34.2N 59.9E [6.0]  
1979 12-12 07:59:00 Ecuador-Colombia 1.6N 79.3W [7.9] [380-600] Felt in Tumaco-San Juan-Boca Del Patia.  
1979 12-15 00:02:00 Indonesia-Sumatra 3.4S 102.6E [6.4] [8]  
1979 12-17 19:58:00 Indonesia, Sumbawa-Bali-Lombok 8.4S 115.9E [6.6] [32]  
1980 01-01 16:43:00 Azores, Terceira-Angra do Heroismo 38.8N 27.7W [6.8][56-60]  
1980 01-24 19:00:00 USA, California, Livermore 37.8N 121.8W [5.9] [1]  
1980 04-16 12:18:00 Indonesia, Java 8.0S 108.8E [5.9]  
1980 05-14 01:41:00 Italy, Lauria 40.5N 15.9E [4.5]  
1980 05-18 07:09:00 Guatemala 14.7N 91.3W [5.3]  
1980 05-18 15:32:00 USA, Washington, Spirit Lake 46N16 122W09 [5.2] [32] Mt. St. Helens eruption. Also 08:32.  
1980 05-18 20:02:00 Balkans 43.3N 20.8E [5.8]  
1980 05-25 16:33:00 USA, California, Mammoth Lake 37.6N 118.8E [6.4]  
1980 06-09 03:28:00 Mexico 32.3N 115.0W [6.4] [2]  
1980 06-29 07:20:00 Japan, Honshu 34.8N 139.2E [6.2]  
1980 07-08 23:19:00 Santa Cruz Islands 12.4S 166.4E [7.8]  
1980 07-09 02:11:00 Greece, Magnesia 39.3N 23.3E [6.4] [1]  
1980 07-17 19:42:00 Solomon Islands-Santa Cruz Islands 12.5S 166.9E [8.0]  
1980 07-22 05:17:00 Iran, Lahjian-Rashi 37.2N 50.2E [5.4] [1]  
1980 07-27 18:52:00 USA, Kentucky, Maysville 38.2N 83.9W [5.2]  
1980 07-29 14:58:00 Nepal-India 29.6N 81.1E [6.5] [200] Felt in Pithoragarh.  
1980 08-09 05:45:00 Honduras-Guatemala 15.9N 88.5W [6.4] [2] Felt in Izabel.  
1980 08-18 15:07:00 Ecuador, Guayaquil 2.0S 80.0W [5.6] [8]  
1980 08-23 21:36:00 India, Kashmir 32.9N 75.6E [5.2] [13-15] Other time cited 21:50.  
1980 09-24 17:54:00 Japan, Tokyo-Yokohama 35.4N 140.0E [5.9] [2]
-

## The Astrological Prediction of Earthquakes

---

- 1980 10-05 15:32:00 New Zealand, Gisborne-Hawera-Eastbourne  
39.7S 176.5E [5.5]
- 1980 10-10 12:25:00 Algeria, El Asnam 36.1N 1.4E [7.7] [5-  
11,000]
- 1980 10-24 14:53:00 Mexico, Huajapan de Leon-Oaxaca 18.2N  
98.2W [6.8] 65-300]
- 1980 11-08 10:27:00 USA, California 41.2N 124.4W [7.0] [5]
- 1980 11-12 06:58:00 Peru 13.3S 74.4W [5.2] [7]
- 1980 11-23 18:34:00 Italy, Avisliano 40.9N 15.3E [7.2] [3-4,800]  
Time also cited as 18:35.
- 1980 11-26 17:36:00 Venezuela 8.1N 72.2W [4.7]
- 1980 12-19 01:17:00 Iran, Tehran 34.5N 50.7E [5.7] [26]
- 1980 12-22 12:51:00 Iran, Tehran 34.3N 50.4E [5.5] [4]
- 1981 01-19 15:11:00 Indonesia-Irian Jaya, Jayawijaya Mountains  
4.6S 139.3E [6.7] [261]
- 1981 01-23 21:14:00 China, Sichuan 30.9N 101.1E [6.9] [150]
- 1981 02-14 17:27:00 Italy, Avellino 41.0N 14.6E [4.9] [12]
- 1981 02-24 20:53:00 Greece, Ohrid-Bitola 38.2N 22.9E [6.8] [16]
- 1981 03-04 21:58:00 Greece, Athens-Corinth-Khalis 38.2N 23.2E  
[6.4] [1]
- 1981 03-10 15:16:00 Greece, Preveza 39.4N 20.8E [5.4] [2]
- 1981 04-18 00:32:00 Peru, Ayacucho 13.2S 74.4W [5.4] [8]
- 1981 04-26 12:09:00 USA, California, Westmorland-Calipatria 33.1N  
115.6W [6.0]
- 1981 05-25 05:25:00 New Zealand, North Island 48.8S 164.4E [7.6]
- 1981 06-11 07:24:00 Iran, Golbaft 29.9N 57.7E [6.9] [3,000]
- 1981 06-22 17:53:00 Peru 13.2S 74.5W [5.2] [10]
- 1981 07-28 17:22:00 Iran, Kerman 30.0N 57.8E [7.3] [1,500-  
8,000]
- 1981 08-13 02:58:00 Balkans-Bosnia-Herzegovina 44.8N 17.3E  
[5.5] Felt in Banja Luka.
- 1981 09-01 09:29:00 Samoa Islands, Apia-Pago Pago 15.0S 173.1W  
[7.9]
- 1981 09-12 07:15:00 India, Kashmir 35.7N 73.6E [6.1] [212-220]
- 1981 10-16 03:25:00 Chile, Las Cruces 33.1S 73.1W [7.5] [1]
-

## The Astrological Prediction of Earthquakes

---

- 1981 10-18 04:31:00 Venezuela-Colombia 8.1N 72.4W [5.5] [15]  
1981 10-25 03:22:00 Mexico, Michoacan, Lazaro Cardenas 18.2N  
102.0W [7.4][9]  
1981 11-14 09:05:00 Egypt, Aswan 23.8N 32.6E [6.0]  
1981 12-12 20:27:00 Pakistan 29.9N 66.9E [4.7] [6]  
1981 12-19 14:10:00 Greece, Lesbos-Skiros 39.2N 25.2E [7.6]  
1982 01-11 06:10:00 Philippines, Virac-Catanduanes 13.8N 124.3E  
[7.4]  
1982 01-12 05:48:00 Honduras, Ampala-Masaya 13.2N 87.6W [6.0]  
1982 01-20 04:25:00 India, Bay of Bengal 6.9N 94.0E [6.3]  
1982 02-10 16:17:00 Indonesia, Java, Subabumi 6.9S 106.9E [5.5]  
1982 03-21 02:32:00 Japan, Hokkaido, Urakawa-Hiroo 42.2N 142.4E  
[6.7] [110]  
1982 03-28 23:24:00 Peru, Lunahuana-Lima-Huancayo 12.7S 76.1W  
[6.1] [5]  
1982 04-14 06:36:00 China, Haochuan-Haiyuan Xian 36.8N 105.6E  
[4.9]  
1982 06-07 10:59:00 Mexico, Guerrero-Orizaba-Oaxaca 16.6N 98.3W  
[7.0] [9]  
1982 06-15 23:24:00 China, Sichuan Province, Garze 31.9N 99.9E  
[5.6] [10]  
1982 06-19 06:22:00 El Salvador-Guatemala 13.3N 88.4W [6.9]  
[15-43] Felt in San Salvador.  
1982 08-05 20:32:00 Santa Cruz Islands 12.6S 165.9E [7.5]  
1982 08-06 20:40:00 Indonesia, Flores Islands, Ruteng 8.3S 120.4E  
[5.5]  
1982 09-29 03:48:00 Honduras-Guatemala-El Salvador 14.5N 89.1W  
[5.4] [3] Other time cited 03:51.  
1982 10-17 10:57:00 Italy 43.2N 12.7E [4.5]  
1982 11-16 23:41:00 Albania, Macedonia, Stuga-Ohrid 40.9N 19.6E  
[5.6] [1]  
1982 12-13 09:13:00 Saudi Arabia-Yemen 14.7N 44.4E [6.0]  
[2,800] Felt in Dhamar.  
1982 12-16 00:41:00 Afghanistan, Baghlan 36.1N 69.0E [6.9] [450-  
500]

## The Astrological Prediction of Earthquakes

---

- 1982 12-25 12:28:00 Indonesia, Flores Island, Adonara 8.4S 123.1E  
[5.6] [13]
- 1983 01-24 08:17:00 Mexico, Oaxaca, Salina Cruz 16.1N 95.3W  
[6.7]
- 1983 01-24 23:09:00 Indonesia-Andaman Islands 12.9N 93.6E [6.1]
- 1983 02-13 01:40:00 China, Xinjiang Weiwuer Zizhiqu 39.9N 75.1E  
[6.2]
- 1983 02-25 18:22:00 Balkans, Yugoslavia, Skopje 42.1N 21.5E [4.8]  
[12]
- 1983 02-26 20:07:00 Afghanistan-Russia 38.8N 70.7E [5.2] Felt in  
Garm-Khazor.
- 1983 03-18 09:05:00 Papua New Guinea-New Ireland 4.9S 153.6E  
[7.9]
- 1983 03-23 23:51:00 Greece, Vonitsa 38.2N 20.3E [6.2]
- 1983 03-25 11:58:00 Iran, Tehran-Damavond-Amoi 36.0N 52.3E  
[5.2] [30]
- 1983 03-31 13:13:00 Colombia, Popayan-Cauca 2.5N 76.7W [5.4]  
[241-350]
- 1983 04-02 00:32:00 Russia-Turkmenistan 39.0N 48.7E [4.7] Felt in  
Kum Dag.
- 1983 04-03 02:50:00 Costa Rica-Panama 8.7N 83.1W [7.3] [6]
- 1983 04-04 02:52:00 Indonesia, Sumatra, Banda Aceh 5.7N 94.7E  
[6.6]
- 1983 04-05 06:51:00 China, Wuqua 40.0N 75.3E [5.6]
- 1983 04-12 12:07:00 Peru, Chimbote 4.8S 78.1W [6.7] [10]
- 1983 04-22 00:37:00 Thailand, Bangkok 14.9N 99.0E [5.9]
- 1983 05-02 23:43:00 USA, California, Coalinga 36.2N 120.3W [6.5]
- 1983 05-26 03:00:00 Japan, Honshu, Akita 40.6N 139.1E [7.8] [81-  
104] Tsunami.
- 1983 07-03 17:14:00 Costa Rica, San Jose 9.7N 83.7W [6.1] [2]
- 1983 07-05 12:01:00 Turkey, Biga-Erdek-Istanbul 40.3N 27.2E [6.1]  
[5]
- 1983 07-12 15:10:00 USA, Alaska, Prince William Sound, Columbia  
Glacier 61.0N 147.2W [6.6]
- 1983 07-22 02:41:00 Iran, Zanjın 36.9N 49.2E [5.6] [3]
-

## The Astrological Prediction of Earthquakes

---

- 1983 08-06 04:52:00 Pakistan, Ziarat 30.4N 67.9E [4.7]  
1983 08-06 15:43:00 Greece, Mount Athos 40.2N 24.7E [7.0]  
1983 08-17 12:17:00 Philippines, Luzon 18.2N 120.9E [6.7] [16-24]  
Other time cited 12:18.  
1983 09-10 06:14:00 Balkans, Blazevc 43.2N 20.8E [5.0]  
1983 10-03 13:33:00 Japan, Miyakejima-Oshima 33.9N 139.5E [6.2]  
1983 10-04 18:52:00 Chile, Copoapo-Chanaral 26.6S 70.6W [7.3]  
[5]  
1983 10-16 05:32:00 Indonesia, Celebes, Minahasa, Tolitoli 1.9N  
121.0E [6.0]  
1983 10-25 00:36:00 Indonesia, Sulawesi 1.6N 120.8E [6.0] [2]  
1983 10-28 14:06:00 USA, Idaho, Borah Peak, Challis-McKay 44.1N  
113.8W [7.3] [2]  
1983 10-30 04:12:00 Turkey, Erzurum-Kars 40.3N 42.2E [6.9]  
[1,330-1,342]  
1983 10-30 16:51:00 Japan, Tottori, Yonago 35.5N 133.9E [6.2]  
1983 11-06 21:09:00 China, Heze-Dongming-Shandong 35.2N 115.2E  
[5.7] [34] Date also cited Nov 7.  
1983 11-08 00:49:00 Belgium 50.7N 5.3E [4.7] [2]  
1983 11-09 16:29:00 Italy, Parma 44.7N 10.3E [5.2]  
1983 11-16 16:13:00 USA, Hawaii, Kapapala 19.5N 155.4W [6.6]  
1983 12-22 01:02:00 Papua New Guinea, Ulawun, Rabaul 5.4S  
151.9E [6.2] [10] Also cited as 23:32.  
1983 12-22 04:11:00 Guinea, Gaoual-Koumbia 11.8N 13.5W [6.4]  
[275-443]  
1983 12-30 23:52:00 Afghanistan-Pakistan-Hindu Kush 36.4N 71.8E  
[7.2] [12-26] Felt in Kabul-Samangan.  
1984 01-08 15:24:00 Indonesia, Sulawesi, Mamuju 2.9S 118.7E  
[5.9] [2]  
1984 02-01 14:22:00 Afghanistan, Khorog-Jalalabad 34.6N 70.5E  
[5.9] [1]  
1984 02-07 21:33:00 Solomon Islands-Papua New Guinea 10.0S  
160.5E [7.7]  
1984 02-16 17:19:00 Pakistan-Afghanistan-Hindu Kush 36.4N  
70.9E [5.8] [4] Felt in Chitral-Landi.

## The Astrological Prediction of Earthquakes

---

- 1984 03-19 20:28:00 Russia-Uzbekistan 40.3N 63.3E [7.1] Felt in Gazli.
- 1984 03-27 20:07:00 Papua New Guinea, Karkar 4.6S 145.8E [6.8]
- 1984 04-24 21:15:00 USA, California, Morgan Hill 37.3N 121.7W [6.2]
- 1984 04-29 05:03:00 Italy, Perugia-Assisi-Gubbio 43.3N 12.6E [5.3]
- 1984 05-07 17:50:00 Italy, Abruzzo 41.8N 13.9E [5.8] [7] Also on May 11 at 10:42.
- 1984 05-13 12:45:00 Balkans-Herzegovina 43.0N 17.8E [5.1] [1] Felt in Ljubinje-Dubrovnik.
- 1984 06-24 11:17:00 Dominican Republic, Santo Domingo 18.0N 69.3W [6.6] [5]
- 1984 08-06 19:06:00 Japan, Kyushu, Nobeoka 32.4N 131.9E [6.9]
- 1984 08-27 06:41:00 Indonesia-Sumatra 1.9N 99.1E [5.3] Felt in Tarutung.
- 1984 09-07 00:44:00 Balkans, Brus-Kopaonik 43.3N 21.0E [5.3]
- 1984 09-13 23:49:00 Japan, Honshu, Mt. Ontake 35.8N 137.5E [6.4] [24-29]
- 1984 09-18 13:26:00 Turkey, Erzurum-Olur-Senkaya 40.9N 42.2E [6.4] [3]
- 1984 10-09 04:30:00 Greece, Messina 37.0N 21.8E [5.2]
- 1984 10-18 15:30:00 USA, Wyoming, Douglas-Medicine Bow 42.4N 105.6W [5.5]
- 1984 10-26 20:22:00 Russia-Tadzhistan 39.1N 71.4E [6.2] Felt in Dzhirgatal-Garm.
- 1984 12-30 22:34:00 India, Assam, Cachar District 24.7N 92.9E [5.8] [20]
- 1985 01-26 03:07:00 Argentina, Mendoza-La Ligua 33.1S 68.6W [5.8] [6]
- 1985 02-02 20:53:00 Iran, Firuzabad-Jahrom 28.4N 53.0E [5.3] [1]
- 1985 03-03 22:47:00 Chile, San Antonio-Valparaiso 33.1S 71.7W [7.8] [177-200]
- 1985 03-16 14:54:00 Antilles-Leeward Islands-Guadeloupe 17.0N 62.5W [6.4]
- 1985 03-17 10:41:00 Chile, Valparaiso-Vina Del Mar 32.7S 71.6W
-

## The Astrological Prediction of Earthquakes

---

[6.6] [1]

1985 03-18 19:49:00 Philippines, Pagadian-Zamboanga 7.8N 123.5E

[6.5] [2]

1985 04-09 01:56:00 Chile, Santiago-Valparaiso 34.0S 71.5W [7.5]

[1]

1985 04-13 01:05:00 Indonesia, Denpasar-Bali 9.2S 114.3E [6.0]

1985 04-18 05:53:00 China, Luquan-Zundian-Kunming 25.9N 102.9E

[6.3] [23]

1985 04-24 01:07:00 Philippines, Luzon, Benguet Province, Baguio

16.5N 120.9E [6.2] [6]

1985 04-30 18:14:00 Greece, Magnesia 39.3N 22.8E [5.6]

1985 05-10 15:36:00 Papua New Guinea-New Britain 5.6S 151.1E

[7.1] [1] Felt in Bialla-Piona.

1985 07-03 04:37:00 Papua New Guinea-New Britain 4.4S 152.8E

[7.2] Felt in Rabaul.

1985 07-29 07:54:00 Afghanistan-Hindu Kush 36.2N 70.9E [6.6]

[5] Felt in Chitral-Swat.

1985 08-21 11:26:00 Peru, Chimbote 9.2S 78.9W [6.1]

1985 08-23 12:41:00 China, Xinjiang-Wuquqa-Shufu 39.5N 75.3E

[7.5] [71]

1985 09-15 02:42:00 Indonesia-Irian Jaya 4.1S 136.1E [6.4] [10]

Felt in Enarotali.

1985 09-19 13:17:00 Mexico, Michoacan, Mexico City 18.0N 102.8W

[8.1] [8-10,000] Time cited "morning rush hour. Time also cited as 13:18. Aftershock of 7.6 on Sep 21 at 01:37.

1985 09-27 03:39:00 Solomon Islands, Honiara-Guadacanal 9.8S

159.9E [6.8]

1985 09-28 14:50:00 Balkans, Macedonia, Demir Kapija-Negotino

41.6N 22.3E [5.0]

1985 10-11 03:39:00 Guatemala, San Miguel Upsantan 15.3N 90.9W

[4.6]

1985 10-13 16:00:00 Russia-Tajikistan 40.3N 69.8E [6.0] [29] Felt

in Kaptolyuk-Kayrakkum-Gafurov.

1985 10-27 19:34:00 Algeria, Annaba-Setif-Souk 36.4N 6.8E [5.9]

[6]

## The Astrological Prediction of Earthquakes

---

- 1985 11-07 08:26:00 Turkey, Erzurum-Kars-Agri-Artvin 40.4N 42.3E [4.1]
- 1985 11-17 09:40:00 Indonesia-Irian Jaya 1.8S 134.8E [7.3] Felt in Manokwari.
- 1985 11-28 03:49:00 Vanuatu Islands 14.0S 166.2E [7.6]
- 1985 12-16 02:44:00 Nicaragua, Rivas-Masaya 11.7N 85.9W [6.0]
- 1985 12-21 01:13:00 Vanuatu Islands 14.0S 166.5E [7.6]
- 1986 01-11 19:42:00 Peru, Huarmey-Casma-Huarax-Chimbote 9.5S 77.5W [5.3][1]
- 1986 01-29 11:56:00 Indonesia, Sumatra, Hahat-Muaraenim 3.9S 103.5E [5.0]
- 1986 02-03 15:12:00 Guatemala, Ixchiguan, San Marcos 15.1N 92.1W [4.7]
- 1986 04-05 20:14:00 Peru, Cuzco 13.4S 71.8W [5.3] [16]
- 1986 04-26 07:35:00 Pakistan-India 32.1N 76.4E [5.5] Felt in Kashmir, Dharmsala-Lahore.
- 1986 05-05 03:36:00 Turkey, Dogansehir-Golbashi-Kapidere 38.0N 37.8E [5.9] [15]
- 1986 05-07 22:47:00 USA, Alaska, Aleutians, Adak 51.5N 174.8W [7.7]
- 1986 05-13 08:44:00 Turkey-Russia 41.4N 43.7E [5.6] [2] Felt in Akhalkalaki-Susuz.
- 1986 05-15 14:38:00 Pakistan, Barkham-Matakari-Hamtarot 29.6N 69.4E [5.2]
- 1986 05-20 05:25:00 Taiwan, Hua-Lien 24.1N 121.7E [6.4] [1]
- 1986 06-11 13:48:00 Venezuela 106.N 62.9W [6.2] [2]
- 1986 07-08 09:20:00 USA, California, Palm Springs-Mojave Desert 34.0N 116.7W [6.1] Time also cited as 02:21.
- 1986 07-12 07:54:00 Iran, Fars 29.9N 52.6E [6.2] [1] Felt in Mamasani-Shiraz.
- 1986 07-13 13:47:00 USA, California 33.1N 117.9W [5.8] Occurred "shortly after dawn." Date also cited as Jul 14. Felt in California in Oceanside, San Diego, Newport Beach areas.
- 1986 07-18 17:22:00 Venezuela, Churuguara-Falcon-Lara 10.8N 69.4W [5.8] [1]
-

## The Astrological Prediction of Earthquakes

---

- 1986 07-21 14:42:00 USA, California-Nevada 37.5N 118.4W [6.3]  
Felt in Chalfant Valley.
- 1986 08-03 01:33:00 Turkey, Yesilce-Ucgoze-Sam 37.2N 37.2E [5.0]
- 1986 08-30 21:28:00 Romania, Bucharest-Kishinev-Kagul 45.6N  
26.3E [6.9] [2]
- 1986 09-13 17:25:00 Greece, Kalami-Lakonia-Zakinthos 37.1N 22.2E  
[5.9] [21]
- 1986 09-15 11:41:00 Greece, Messinia-Berga-Nedousa 36.9N 22.2E  
[5.0]
- 1986 10-05 18:53:00 South Africa, Mount Frere-Durban 30.5S 28.8E  
[5.0]
- 1986 10-10 17:49:00 El Salvador, San Salvador 13.7N 89.2W [5.4]  
[1,000]
- 1986 10-11 09:00:00 Turkey, Aydin-Denizli-Izmir-Manisa 37.9N 28.6E  
[5.4]
- 1986 10-16 19:54:00 Pakistan, Khuzdar 27.8N 66.7E [5.3]
- 1986 10-20 06:46:00 New Zealand, Kermadec Islands 28.1S 176.4W  
[8.9]
- 1986 11-14 21:20:00 Taiwan, Taipei-Hua-Lien 23.9N 121.8E [7.8]  
[15]
- 1986 11-25 13:55:00 Balkans-Bosnia-Herzegovina 44.1N 16.4E  
[5.5] Felt in Strmica-Knin.
- 1986 11-30 05:20:00 Brazil, Joao Camara-Natal 5.5S 35.8W [5.1]
- 1986 12-07 14:17:00 Bulgaria, Veliko Turnovo-Turgovishte 43.3N  
25.9E [5.7] [3]
- 1986 12-19 05:47:00 Chile, Valparaiso 33.1S 71.9W [5.0]
- 1986 12-20 23:47:00 Iran, Mamasani-Shiraz-Norabad 30.0N 51.6E  
[5.4]
- 1987 01-05 22:52:00 China, Xinjiang, Baicheng 41.9N 81.3E [5.8]
- 1987 01-24 08:09:00 China, Xingjiang Weiwuer Zizhiqu, Wushi 41.5N  
79.3E [6.1]
- 1987 01-26 11:42:00 Algeria, Mohammadia-Qued-Fodda-Tissemsilt  
35.9N 1.4E [5.0] [1]
- 1987 02-08 18:34:00 Papua New Guinea, Huon Peninsula-Umboi  
Island 6.1S 147.7E [7.6] [3]
-

## The Astrological Prediction of Earthquakes

---

- 1987 03-02 01:42:00 New Zealand, North Island, Whakatani-  
Edgecumbe 37.9S 176.8E [6.8] [1]
- 1987 03-05 09:17:00 Chile, Antofagasta-Arica 24.4S 70.3W [7.3]  
[1]
- 1987 03-06 04:11:00 Ecuador-Colombia 0.1N 77.8W [6.9] [1,000]  
Felt in Quito and Napo province.
- 1987 03-17 03:36:00 Japan, Kyushu, Miyazaki-Naze 32.0N 131.8E  
[6.6] [2]
- 1987 04-25 19:22:00 Indonesia-Sumatra 2.4N 98.9E [6.5] [2] Felt  
in Tarutung-Lake Toba.
- 1987 05-23 17:09:00 Philippines, Mindanao, Talakag-Malaybalay  
8.1N 125.4E [5.4] [1]
- 1987 05-29 06:27:00 Iran, Nahavand-Hamaden-Tuysarkan 34.0N  
48.3E [5.0] [1]
- 1987 08-02 09:07:00 China, Ganzhou, Xunwu 24.9N 115.6E [5.0]
- 1987 08-08 15:48:00 Chile, Arica-Iquique 19.0S 70.0W [7.1] [5]
- 1987 08-13 15:23:00 Chile, Arica-Arequipa-Tacna 17.9S 71.0W [6.4]  
[1]
- 1987 09-03 06:40:00 Macquarie Island 58.9S 158.5E [7.7]
- 1987 09-04 16:42:00 Italy 43.2N 13.9E [5.0] Felt in Porto San  
Giorgio-Permo-Pedaso area.
- 1987 09-22 13:43:00 Ecuador, Ambato-Latacunga-Riobamba 1.0S  
78.1W [6.2] [2]
- 1987 10-01 14:42:00 USA, California, Whittier 34.1N 118.2W [6.0]  
[8]
- 1987 10-02 22:27:00 Peru, Santaog de Chuco-Trujillo-Chimbote 8.1S  
77.9W [5.3] [3]
- 1987 10-04 10:59:00 USA, California, Whittier-Pasadena 34.0N  
118.2W [5.2][1]
- 1987 10-16 20:48:00 Papua New Guinea-New Britain 6.2S 149.1E  
[7.7] Felt in Kandrian-Kimbte.
- 1987 11-24 01:54:00 USA, California, Superstition Hills 33.2N  
115.7W [6.3] [2] Also cited as 13:16.
- 1987 11-26 01:43:00 Indonesia, Timor, Pantar-Mount Sirung 8.3S  
124.2E [6.5] [37]

## The Astrological Prediction of Earthquakes

---

- 1987 11-30 19:23:00 USA, Alaska, Yakutat 58.8N 142.6W [7.7]  
1987 12-17 02:08:00 Japan, Honshu, Chiba Prefecture, Tokyo 35.4N  
140.3E [6.6] [2]  
1988 01-03 21:32:00 China, Lingwu 38.1N 106.3E [5.5]  
1988 01-09 01:02:00 Albania, Tirana-Ulcinj-Bar 41.3N 19.7E [5.7]  
1988 01-22 00:35:00 Australia, Tennant Creek 19.8S 133.9E [6.2]  
Larger shock of 6.9 at 12:04.  
1988 02-06 14:50:00 India-Bangladesh 24.7N 91.6E [5.8] Felt in  
Sylhet-Tipura-Assam.  
1988 03-06 22:35:00 USA, Alaska, Anchorage 57.3N 142.8W [7.6]  
1988 03-30 02:12:00 Iran, Deh Dasht-Bahbahan 30.9N 50.2E [5.7]  
1988 06-19 20:19:00 Philippines, Mindoro, San Jose, Calapan 12.4N  
121.1E [6.4] [3]  
1988 07-05 20:32:00 Papua New Guinea-New Britain 5.9S 148.8E  
[6.8] Felt in Kandrian-Arawe.  
1988 07-20 23:15:00 Taiwan, Hua Lien-Su Hua 23.9N 121.7E [5.9]  
[1]  
1988 08-06 00:36:00 Burma-India 25.1N 95.1E [7.2] [38] Felt in  
Gauhati-Sibsagar-Imphal.  
1988 08-10 04:38:00 Solomon Islands, San Cristobal, Guadalcanal  
10.3S 160.9E [7.4] [1]  
1988 08-11 16:05:00 Iran, Mamasani-Bushehr-Nurabad 30.0N 51.6E  
[6.1] [1]  
1988 08-20 23:09:00 Nepal-India 26.7N 86.6E [6.6] [998-1,450]  
Felt in Kathmandu-Bihar.  
1988 09-06 00:42:00 Papua New Guinea, Kaiapit 6.5S 146.3E [4.3]  
[74]  
1988 09-23 12:30:00 Russia, Caucasus, Gel 40.9N 42.8E [5.1]  
1988 09-25 20:52:00 Russia-Afghanistan 37.2N 71.8E [5.6] Felt in  
Roshtkala-Khorog.  
1988 10-16 12:34:00 Greece, Kilini-Vartholomion 37.9N 20.9E [5.8]  
1988 10-31 10:12:00 Algeria, Blida-Medea-Algiers 36.4N 2.7E [5.6]  
1988 11-03 14:47:00 Guatemala, Palin, San Vicente Pacaya 13.9N  
90.6W [6.2] [5]  
1988 11-03 19:42:00 Puerto Rico, Mona Passage, Catano 19.1N
-

## The Astrological Prediction of Earthquakes

---

67.3W [5.7]

1988 11-06 13:03:00 Thailand-Burma-China 23.2N 99.5E [7.6] [730-930] Time also cited as 13:15. Felt in Yunnan Province, Lancang Menglian, Lashi, and Bangkok.

1988 11-10 01:17:00 China, Qinzhou-Fangcheng-Nanning 21.2N 108.6E [4.6]

1988 11-12 03:34:00 Jamaica, St. Andrew-Jacks Hill 18.1N 76.6W [5.4]

1988 11-17 06:55:00 Philippines, Samar, Catarman, Catbalogan 12.4N 124.6E [6.6]

1988 11-21 16:55:00 Azores, Sao Miguel Island 37.9N 26.1W [5.9]

1988 11-25 23:46:00 Canada, Quebec, Saguenay-Quebec City 48.1N 71.2W [6.2]

1988 12-07 07:41:00 Turkey, Armenia, Leninakan-Spitak-Kirovakan 41.0N 44.2E [6.8] [25,000]

1989 01-22 23:02:00 Russia, Tajikistan 38.5N 68.7E [5.5] [274] Felt in Sharora-Gissar.

1989 02-19 05:34:00 New Zealand, North Island 40.3S 176.1E [6.3] Felt in Dannevirke-Palmerston.

1989 03-08 11:44:00 Indonesia, Molucca Passage, Morotai-Tanawangu 1.0N 126.2E [5.9]

1989 03-10 08:00:00 Turkey, Erzurum-Kars 40.3N 42.0E [4.7]

1989 03-10 10:14:00 Papua New Guinea-New Britain 4.3S 152.8E [6.0] [1] Felt in Rabaul.

1989 03-10 21:49:00 Malawi, Salima-Dedza-Mohinji 13.7S 34.4E [6.2] [9]

1989 04-15 20:34:00 China, Sichuan Province, Batang 30.0N 99.2E [6.3] [7]

1989 04-25 14:29:00 Mexico, Mexico City-Acapulco 16.8N 99.3W [7.3] [3]

1989 05-03 09:13:00 Iran, Shiraz-Mamasani 29.9N 51.8E [5.1]

1989 05-04 00:22:00 Venezuela, Falcon-Carabobo-Caracas 11.1N 68.3W [5.7]

1989 05-07 00:38:00 Burma-China 23.5N 99.5E [5.7] [1] Felt in Gengma-Lancang-Menglian.

## The Astrological Prediction of Earthquakes

---

- 1989 05-23 10:54:00 Macquarie Island 52.4S 160.6E [8.3]  
1989 05-27 20:08:00 Iran, Do Gobadan 30.1N 50.9E [6.0]  
1989 06-12 00:04:00 Bangladesh, Banaripara 21.8N 89.8E [6.1]  
[1]  
1989 06-25 20:37:00 Ecuador, Esmeraldas-Guayaquil 1.1N 79.6W  
[6.4]  
1989 06-26 03:27:00 USA, Hawaii, Funa District 19.4N 155.1W  
[6.1]  
1989 06-26 10:38:00 Azores, Graciosa-Terceira 39.1N 28.2W [6.2]  
1989 07-09 02:09:00 Japan, Honshu, Ito-Ajiro 35.0N 139.2E [5.2]  
1989 07-14 20:42:00 Indonesia, Timor, Alor 8.0S 125.2E [6.3]  
1989 08-01 00:18:00 Indonesia, Kurima District, Baliem River 4.5S  
139.0E [6.0] [120]  
1989 08-03 07:42:00 Russia, Caucasus, Grozny, Buynaksk 43.6N  
45.4E [5.0] [1]  
1989 08-20 11:16:00 Ethiopia, Dichotto-Djibouti-Galafi Yoboki 11.8N  
42.0E [6.4] [4]  
1989 09-04 05:21:00 Indonesia, Tembagapura 4.2S 136.7E [6.1]  
1989 09-22 02:26:00 China, Sichuan, Xiaqjin County 31.5N 102.5E  
[6.3]  
1989 10-01 02:59:00 Iran, Deh Borzorg-E Sisakht 30.9N 51.4E [5.2]  
1989 10-18 00:04:00 USA, California, Loma Prieta 37.1N 121.8W  
[7.1] [62] Also cited as Oct 17.  
1989 10-18 14:57:00 China, Shanxi and Hebei Provinces, Datong  
[5.3] [29]  
1989 10-29 19:09:00 Algeria, Algiers-Cherchell-Tifaza 36.8N 2.4E  
[5.7] [30]  
1989 11-01 18:25:00 Japan, Honshu, Amori-Misawa 39.9N 142.8E  
[7.5]  
1989 11-20 03:21:00 China, Sichuan, Jiangbei County 29.9N 106.8E  
[5.2] [4]  
1989 11-20 04:19:00 Iran, Kerman, Shahdad 29.9N 57.7E [5.7] [3]  
1989 12-15 18:44:00 Philippines, Mindanao, Cotabato-Davao 8.3N  
126.7E [7.3] [1]  
1989 12-27 23:27:00 Australia, Newcastle 32.9S 151.6E [5.4] [12]

## The Astrological Prediction of Earthquakes

---

- 1990 02-08 07:46:59 Philippines, Mindanao 9.725N 124.625E [6.0]  
1990 02-09 17:57:26 China, Changshu 31.677N 121.032E [5.0]  
1990 02-09 07:15:32 Philippines, Mindanao 9.755N 124.694E [6.5]  
Two events about 2 seconds apart.  
1990 02-19 06:48:10 Vanuatu Islands 15.465S 166.385E [6.7] Two  
events about 2 seconds apart.  
1990 02-28 23:43:36 USA, California 34.140N 117.700W [6.2] Felt  
in Claremont, Covina, Santa Barbara, as well as Mexico and  
Nevada.  
1990 03-03 12:16:27 Fiji Islands 22.122S 175.163E [7.4]  
1990 03-03 12:44:22 Loyalty Islands 22.405S 174.164E [6.6]  
1990 03-04 19:46:19 Pakistan, Kalat 28.925N 66.331E [6.1] [11]  
1990 03-05 16:38:12 Vanuatu Islands 18.318S 168.063E [7.0]  
1990 03-12 14:41:19 Andreanof Islands 51.484N 175.032W [6.9]  
1990 03-25 13:22:55 Costa Rica, San Jose-Puntarenas 9.919N  
84.808W [7.0]  
1990 03-25 14:17:00 Russia-Tajikistan-Pamir Mountains 37.0N 72.9E  
[6.3]  
1990 03-26 22:47:16 Philippines, Mindanao, Santiago 9.253N  
125.606E [5.6] [1]  
1990 04-02 13:46:31 United Kingdom, England, Manchester-  
Liverpool 52.314N 2.985W [5.2]  
1990 04-03 22:57:00 Nicaragua-El Salvador 11.426N 86.301W [6.7]  
1990 04-05 21:12:35 Mariana Islands 15.125S 147.596E [7.5]  
1990 04-17 01:59:33 China, Xinjiang, Wuqia-Kashi-Shufu 39.436N  
74.900E [6.2]  
1990 04-18 13:39:19 Indonesia, Minahassa Peninsula, Bolaang-  
Gorontalo 1.186N 122.857E [7.3] [3]  
1990 04-18 19:38:00 Iran, Hanna 31.1N 51.7E [4.7]  
1990 04-26 09:37:15 China, Qinghai 35.986N 100.245E [6.7] [126]  
1990 05-05 07:21:29 Yugoslavia-Italy 40.775N 15.766E [5.6] [2]  
Felt in Potenza.  
1990 05-08 00:01:40 Costa Rica 6.905N 82.622W [6.1]  
1990 05-12 04:50:08 Sakhalin Island 49.037N 141.847E [6.8]  
1990 05-13 04:23:09 New Zealand, North Island, Dannevirke
-

## The Astrological Prediction of Earthquakes

---

- 40.296S 176.064E [6.7]  
1990 05-20 02:22:01 Sudan-Uganda-Kenya, 5.121N 32.145E [7.4]  
Felt in Juba, Maya, Nakura.  
1990 05-24 19:34:44 Sudan-Uganda-Kenya 5.277N 31.829E [6.7]  
Felt in Juba. Also 7.0 quake at 20:0:08.  
1990 05-30 02:34:05 Peru, Moyobamba-Rioja 6.016S 77.229W [6.6]  
[135]  
1990 05-30 10:40:06 Romania-Turkey-Yugoslavia 45.841N 26.668E  
[7.1] [14] Felt in Bucharest and Braila.  
1990 05-31 00:17:47 Romania-Turkey-Yugoslavia 45.811N 26.769E  
[6.5] Felt in Bucharest.  
1990 06-07 09:25:19 Papua New Guinea 3.563S 144.432E [6.9]  
1990 06-08 00:31:00 Costa Rica, Santiago de Puriscal 9.9N 84.3W  
[4.7]  
1990 06-09 01:14:34 Peru, Rioja-Moyobamba 6.062S 77.136W [1]  
1990 06-14 07:40:56 Philippines, Panay, Culasi 11.760N 121.899E  
[7.3] [1,635]  
1990 06-14 12:47:00 Russia-Kazakhstan-China 47.9N 85.1E [6.8]  
[1] Felt in Xinjiang and Ust-Zaysan.  
1990 06-17 04:51:00 Pakistan, Baluchistan 27.4N 65.7E [6.4]  
1990 06-17 21:14:43 Philippines, Luzon, Manilla 16.495N 120.981E  
[6.0]  
1990 06-18 11:29:24 Turkey, Cameli-Denizli 36.990N 29.595E [5.0]  
1990 06-20 21:00:00 Iran, Rasht-Qazvin-Zanjan-Rudbar 37.0N 49.4E  
[7.7] [40-50,000]  
1990 06-21 09:02:00 Iran, Lowshan-Manjil 36.6N 49.8E [5.8] [20]  
1990 06-27 12:37:59 Vanuatu Islands 15.355S 167.464E [6.9]  
1990 07-06 00:16:00 Indonesia-Java 6.9S 108.1E [5.8] Felt in  
Kuningan and Majalenga.  
1990 07-13 14:21:00 Afghanistan-Hindu Kush 36.4N 70.8E [5.6]  
[43] Felt in Pik Lenina.  
1990 07-16 07:26:00 Philippines, Luzon, Baguio-Cabanatuan-  
Dagupan 15.7N 121.2E [7.8] [1,621]  
1990 07-18 11:29:00 Turkey, Cameli-Denizli 37.0N 29.6E [5.2]  
1990 07-27 12:37:00 Vanuatu Islands, Espiritu Santo 15.4S 167.5E

## The Astrological Prediction of Earthquakes

---

[6.9]

1990 08-03 09:15:06 China-Russia 47.963N 84.961E [6.1] Felt in Xinjiang and Akkal-Ust.

1990 08-05 01:34:55 Japan, Honshu 29.551N 137.630E [6.5]

1990 08-11 02:59:54 Ecuador, Quito-Pamasqui 0.059S 78.449W

[5.0] [4]

1990 08-12 21:25:21 Vanuatu Islands 19.435S 169.132E [6.6]

1990 08-17 13:07:17 Solomon Islands, Honiara & Kirakira 11.164S 161.997E [6.7]

1990 09-23 20:33:49 Indonesia, Banda Sea 6.726S 130.373E [6.5]

1990 09-23 21:13:07 Japan, Honshu 33.267N 138.643E [6.3]

1990 09-26 23:08:23 South Africa, Welkom 28.014S 26.727E [5.4] [2]

1990 09-27 21:12:00 Russia-Kazakhstan 47.9N 84.9E [5.0] Felt in Zaysan.

1990 10-10 05:54:53 Fiji Island 23.497S 179.029E [6.6]

1990 10-15 01:35:44 Indonesia-Sumatra 2.211S 92.249E [6.4]

1990 10-18 09:30:00 South Africa, Charletonville 26.4S 27.3E [4.0] [10]

1990 10-20 08:07:27 China, Gansu, Tianzhu 37.093N 103.781E [5.8] [1]

1990 10-25 04:53:59 Afghanistan-India-Pakistan-Hindu Kush 35.121N 70.486E [6.1] [11]

1990 11-06 18:45:52 Iran, Darab 28.251N 55.462E [6.7] [22]

1990 11-06 20:14:29 Komandorsky Island 54°42'23 N 167°43'2 E [6.8] 2 events about 1.5 seconds apart.

1990 11-15 02:34:32 Indonesia-Sumatra 3.908N 97.457E [6.8] [1] Felt in Blangkejeren-Kutacane-Medan.

1990 11-27 04:37:58 Balkans-Bosnia-Herzegovina-Yugoslavia 43.853N 16.633E [5.6] Felt in Titograd and in the Dinara Mountains.

1990 12-01 18:09:28 Russia, Kirghiz, Uzgen 40.854N 73.553E [5.0]

1990 12-03 05:47:19 Russia, Kirghiz, Uzgen 40.740N 73.710E [5.0]

1990 12-13 00:24:25 Italy, Sicily, Carlentini 37.300N 15.438E [5.5] [19]

## The Astrological Prediction of Earthquakes

---

- 1990 12-13 03:01:00 Taiwan, Hualien-Taipei 23.9N 121.6E [6.2] [2]  
1990 12-16 22:18:49 Iran 29.044N 51.304E [5.4]  
1990 12-21 06:57:42 Greece-Yugoslavia-Albania-Bulgaria-Romania  
41.004N 22.300E [5.9] [1] Felt in Edhessa and Kilkis.  
1990 12-22 17:27:54 Panama-Costa Rica 9.869N 84.302W [6.1]  
[2] Felt in Santiago de Puriscal.  
1990 12-30 19:14:18 Papua New Guinea-New Britain 5.097S  
150.967E [6.6] 2 events 6 seconds apart. Felt in Hoskins.  
1991 01-01 00:06:31 Mexico, Jalisco 18.068N 105.847W [6.6]  
1991 01-05 14:57:11 India-Thailand-Burma 23.613N 95.901E [7.3]  
Felt in Thabeikkyin and Mandalay.  
1991 01-31 23:03:33 Afghanistan-Hindu Kush 35.993N 70.423E  
[6.6] [200-703] Felt in Konar and Nangarhar.  
1991 02-09 16:18:58 Solomon Islands 9.929S 159.139E [6.8]  
1991 02-13 15:49:00 France 44.9N 6.8E [3.8] [9]  
1991 02-18 02:37:25 Philippines, Mindanao 8.870N 126.480E [6.6]  
1991 02-21 02:35:34 Bering Sea 58.427N 175.450W [6.7] Two  
events about 3.7 seconds apart.  
1991 02-25 14:30:27 China, Xinjiang, Kalpin 40.386N 78.959E [6.1]  
1991 03-08 11:36:28 Siberia 60.904N 167.023E [6.6]  
1991 03-25 18:02:41 China, Datong 39.887N 113.923E [5.5]  
1991 04-04 15:23:20 Ecuador-Peru 6.038S 77.130W [6.4] [10] Felt  
in Rioja and Nueva Cajamarca.  
1991 04-05 04:19:49 Ecuador-Peru 5.982S 77.094W [6.7] [53] Felt  
in Rioja, Moyobamba, and Nueva Cajamarca.  
1991 04-06 14:34:20 Tonga Islands 15.008S 175.521W [6.4]  
1991 04-18 09:18:30 Afghanistan-Badakhshan-Russia 37.457N  
68.273E [5.4][3]  
1991 04-20 17:08:00 Afghanistan-Hindu Kush-Badakhstan 36.5N  
70.9E [4.1] Felt in Kabul.  
1991 04-22 21:56:51 Costa Rica, Limon-Pandora 9.685N 83.073W  
[7.6] [75]  
1991 04-24 10:54:00 Turkey, Erzurum 39.6N 41.1E [4.5] [1]  
1991 04-29 09:12:48 Turkey-Russia-Caucasus 42.453N 43.673E  
[7.3] [114-117] Felt in Dzhava, Chiatura, Ambrolauri.
-

## The Astrological Prediction of Earthquakes

---

- 1991 05-04 03:42:54 Panama-Costa Rica 9.542N 82.418W [6.2]  
Time also cited as 01:19. Felt in Limon.
- 1991 05-15 14:28:00 Russia, Caucasus, Khekheti 42.6N 43.3E [4.9]
- 1991 05-26 10:59:00 Malaysia, Kalimantan, Ranau 5.9N 116.7E  
[5.1] [1]
- 1991 05-30 13:17:41 USA, Alaska, Cold Bay 54.567N 161.606W  
[6.8]
- 1991 06-15 00:59:20 Russia, Caucasus, Dzhava-Tskhinvali 42.461N  
44.009E [6.5] [8]
- 1991 06-15 01:13:21 Sandwich Island 58.285S 24.183W [6.3]
- 1991 06-15 11:15:28 Philippines, Luzon, Zambales Province 15.119N  
120.355E [5.7] [137] Mt. Pinatubo eruption.
- 1991 06-16 11:07:00 Turkey, Kagizman 40.0N 42.9E [4.6]
- 1991 06-20 05:18:52 Indonesia, Minahassa Peninsula, Gorontalo  
1.196N 122.787E [7.2]
- 1991 06-28 14:43:54 USA, California 34.262N 118.002W [5.8] [2]  
Felt in Arcadia, Glendale, Los Angeles, and Palm Springs.
- 1991 07-04 11:43:10 Indonesia, Timor, Kalabahi-Dili 8.099S 124.681E  
[6.5] [23]
- 1991 07-06 12:19:49 Bolivia-Peru 13.108S 72.187W [6.5] 2 events  
about 4 seconds apart. Felt in Cuzco.
- 1991 07-12 10:42:21 Yugoslavia-Bulgaria-Hungary-Romania 45.364N  
21.057E [5.7] [2] Felt in Banloc, Deta, and Timisoara.
- 1991 07-13 02:50:14 California-Oregon 42.182N 125.641W [6.7]  
Felt in Coquille.
- 1991 07-18 11:56:30 Bulgaria-Hungary-Yugoslavia-Romania 44.888N  
22.407E [5.7] Felt in Orsova.
- 1991 07-23 19:44:00 Peru, Maca-Chivay-Yanque 15.7S 71.6W [5.0]  
[92]
- 1991 07-24 09:45:00 Iran, Ardabil-Dibs 36.5N 44.1E [5.4] [20]
- 1991 08-09 09:33:00 Costa Rica, Cartago 9.7N 84.1W [4.7]
- 1991 08-14 19:15:03 Vanuatu Islands 13.593S 167.607E [6.1]
- 1991 08-17 06:18:00 Venezuela, Barquisimeto 10.0N 69.9W [5.4]
- 1991 08-17 19:29:40 USA, California, 40.235N 124.348W [6.2] Felt  
in Honeydew, Whitethorn, Petrolia, San Francisco, and
-

## The Astrological Prediction of Earthquakes

---

Sacramento, California, and in Grants Pass, Oregon.

- 1991 08-17 22:17:14 USA, California 41.821N 125.397W [7.1] Felt from Sacramento to Eugene, Oregon.
- 1991 09-08 13:50:00 New Zealand, Wellington-Wanganui 40.3S 175.1E [5.6]
- 1991 09-18 09:48:13 El Salvador-Guatemala, Pochuta-Solola 14.646N 90.986W [6.2] [25]
- 1991 09-28 20:26:56 New Britain 5.814S 150.959E [7.1] Two quakes about 2.3 seconds apart.
- 1991 09-30 00:21:46 Fiji Islands 20.878S 178.591W [6.5]
- 1991 10-14 15:58:12 Solomon Islands 9.094S 158.442E [7.1] Two events about 10 seconds apart.
- 1991 10-19 21:23:14 Nepal-Pakistan-India 30.780N 78.774E [7.0] [2,000] Felt in Chamoli, Uttarkashi, Chandigarh, and New Delhi.
- 1991 11-01 16:23:22 New Zealand, Kermadec Islands 30.255S 177.981W [6.7] Two events about 5 seconds apart.
- 1991 11-04 01:50:31 Iran, Behbahan 30.666N 50.218E [5.4]
- 1991 11-08 15:13:00 India, Jodhpur-Jaisalmer 26.3N 70.6E [5.6]
- 1991 11-10 15:19:14 Iran, Behbahan-Deh Dasht 30.585N 50.268E [5.0]
- 1991 11-13 11:12:13 Philippines, Mindanao 8.361N 126.371E [6.5]
- 1991 11-19 22:28:51 Ecuador-Colombia 4.554N 77.442W [7.0] [2] Felt in Choco-Buenaventura-Cali.
- 1991 11-22 00:40:23 Saudi Arabia-Yemen 13.887N 44.068E [5.0] [10]
- 1991 11-28 17:19:55 Iran, Rudbar-Rasht 36.924N 49.603E [5.6] [1]
- 1991 12-02 08:49:40 Yugoslavia-Hungary-Romania 45.498N 21.115E [5.6] Felt in Voiteg, Deta, and Banloc.
- 1991 12-11 20:39:39 Loyalty Islands 23.368S 171.044E [6.5]
- 1991 12-13 02:33:51 Kuril Islands 45.578N 151.560E [6.6]
- 1991 12-19 01:33:40 Kuril Islands, Kurilsk 45.253N 151.176E [6.6] 2 events about 1.6 seconds apart.
- 1991 12-22 08:43:13 Kuril Islands 45.533N 151.021E [7.4]
- 1991 12-27 04:05:58 Sandwich Island 56.032S 25.266W [7.1]
-

## The Astrological Prediction of Earthquakes

---

- 1991 12-28 00:52:10 Sandwich Island 56.102S 24.614W [6.7]  
1992 02-01 19:04:04 Japan, Honshu, Tokyo 35.106N 139.644E [5.7]  
1992 02-04 01:58:39 Indonesia-Jawa 7.138S 109.067E [5.0]  
1992 02-13 01:29:13 Vanuatu Islands 15.894S 166.318E [7.1]  
1992 02-27 20:05:23 Papua New Guinea-West Irian 6.191S  
147.576E [6.6]  
1992 03-02 12:29:39 Russia, Kamchatka Peninsula 52.915N  
159.886E [6.8]  
1992 03-07 01:53:37 Panama-Costa Rica 10.210N 84.323W [6.2]  
[1] Felt in San Jose.  
1992 03-13 17:18:39 Turkey, Erzincan 39.710N 39.605S [6.9] [498]  
1992 03-15 16:16:24 Turkey, Erzincan 39.532N 39.929E [6.2]  
[4,000]  
1992 04-03 03:19:51 New Britain 5.696S 151.164E [6.9]  
1992 04-06 13:54:40 Canada, British Columbia, Vancouver Island  
50.724N 130.092W [6.8]  
1992 04-13 01:20:00 Belgium-Netherlands-Germany-England  
51.153N 5.798E [5.9] [1]  
1992 04-23 04:50:23 California 33.961N 116.318W [6.3]  
1992 04-03 03:19:51 New Britain Island, Rabaul 5.696S 151.164E  
[6.9]  
1992 04-06 13:54:40 Canada, British Columbia, Vancouver Island,  
Port Hardy 50.724N 130.092W [6.8]  
1992 04-13 01:20:00 Netherlands-Germany-France-England 51.153N  
5.798E [5.9] [1] Felt in Roermond, Bonn, and Koln.  
1992 04-23 04:50:23 California 33.961N 116.318W [6.3] Felt in  
Joshua Tree, San Diego, and Santa Barbara areas, and in parts  
of Nevada, Arizona, and Mexico.  
1992 04-23 15:32:49 China-Thailand 22.418N 98.852E [6.3] Felt in  
Yunnan.  
1992 04-25 18:06:04 California, Humboldt County 40.368N 24.316W  
[7.1] Felt in Ferndale, south to San Francisco and in Nevada  
and Oregon. Tsunamis in Crescent City; Port Orford, Oregon; and  
Kahului and Hilo, Hawaii.  
1992 04-26 07:41:39 California, Humboldt County 40.415N

## The Astrological Prediction of Earthquakes

---

- 124.603W [6.6]  
1992 04-26 11:18:25 California, Humboldt County 40.378N  
124.575W [6.6] Felt south to Salinas and in parts of Oregon.
- 1992 05-12 18:05:42 Samoa Islands 16.524S 172.367W [6.8]  
1992 05-15 07:05:05 Papua New Guinea, Lae 6.075S 147.572E [7.1]  
1992 05-15 08:08:02 Russia, Kyrgyzstan, Osh 41.019N 72.429E  
[6.2] [3]
- 1992 05-17 09:49:19 Philippines, Mindanao, Bislig-Tandag 7.239N  
126.645E [7.1]  
1992 05-17 10:15:31 Philippines, Mindanao, Bislig-Tandag 7.191N  
126.762E [7.5]
- 1992 05-20 12:20:32 India-Pakistan 33.377N 71.317E [6.0] [56]  
Felt in Peshawar and Kohat.
- 1992 05-25 16:55:04 Cuba-Jamaica 19.613N 77.872W [7.0] Felt in  
Pilon, Manzanillo, and Sancti Spiritus.
- 1992 05-27 05:13:38 Santa Cruz Island, Lata Station-Santa Cruz  
11.122S 165.239E [7.3] Small tsunami.
- 1992 06-25 06:30:51 New Zealand, Kermadec Islands, Raoul  
28.314S 176.716W [6.5]
- 1992 06-28 11:57:34 California, Landers 34.201N 116.436W [7.6]  
[3] Felt in the Yucca Valley and parts of Nevada, Arizona, Utah,  
Idaho, New Mexico, and Colorado.
- 1992 06-28 15:05:30 California, Big Bear Lake 34.203N 116.827W  
[6.7] Also felt in parts of Nevada and Arizona.
- 1992 07-09 01:43:57 California, Big Bear Lake 34.239N 116.837W  
[5.7]
- 1992 07-10 09:31:27 Russia, Kuril Islands 44.695N 149.482E [6.5]  
1992 07-18 08:36:58 Japan, Honshu & Hokkaido Islands 39.419N  
143.330E [7.0] Tsunami.
- 1992 07-20 07:46:46 Svalbard Islands 78.562N 5.523E [6.5]  
1992 08-02 05:50:11 Indonesia, Halmahera 0.883S 127.582E [6.6]  
1992 08-07 18:19:20 USA-Canada 57.589N 142.846W [6.7] Felt in  
Alaska, Yakutat, Yukon Territory, and British Columbia.
- 1992 08-19 02:04:37 Russia, Kyrgyzstan, Toluk 42.142N 73.575E  
[7.5] [75]
-

## The Astrological Prediction of Earthquakes

---

- 1992 08-19 03:20:27 Russia, Kyrgyzstan, Toluk 42.104N 73.237E  
[6.6]
- 1992 08-28 00:50:50 Pakistan, Kalat 29.087N 66.740E [5.5] [4]
- 1992 08-28 18:18:46 Ascension Island 0.965S 13.562W [7.1]
- 1992 09-02 00:16:01 Nicaragua-Costa Rica 11.742N 87.340W [7.4]  
[116] Tsunami.
- 1992 09-11 03:57:26 Zaire-Burundi 6.087S 26.651E [7.0] [8] Felt  
in Kabalo and Bujumbura.
- 1992 09-30 05:34:00 USA, Alaska, Aleutian Islands, Andreanof  
Islands, Adak-Amchitka 51.281N 178.037W [6.8]
- 1992 10-12 13:09:56 Egypt-Israel 29.888N 31.223E [5.9] [541]  
Felt in Cairo, Shubra, Alexandria, and Aswan.
- 1992 10-18 15:11:59 Colombia-Venezuela-Panama-Aruba 7.123N  
76.887W [7.4] [12] Volcanic eruption. Small island emerged  
from the Caribbean off San Juan de Uraba. Felt in San Pedro de  
Uraba, Bogota, Murindo, and Apartado.
- 1992 10-23 23:19:47 Russia, Georgia, Barisakho 42.503N 45.073E  
[6.8] [1]
- 1992 12-12 05:29:27 Indonesia, Flores Island, Maumere 8.482S  
121.930E [7.5][4,409] Tsunamis. Also cited Dec 10.
- 1993 01-06 22:51:44 Iran, Firuzabad-Dadendan 28.997N 52.137E  
[5.3]
- 1993 01-08 06:57:51 South Africa, Welkom 28.028S 26.800E [2.7]  
[6]
- 1993 01-10 14:39:00 Sandwich Island 59.274S 26.205W [6.7]
- 1993 01-13 17:11:07 Jamaica, Kingston 17.955N 76.583W [5.7]  
[1]
- 1993 01-15 11:06:05 Japan, Hokkaido 43.300N 143.691E [6.9] [2]
- 1993 01-26 20:32:06 China, Yunnan 23.027N 101.062E [5.6]
- 1993 01-27 10:27:05 Iran, Nehandan 32.104N 60.088E [5.1]
- 1993 01-31 19:33:34 China, Yunnan, Dayao 25.905N 101.535E [4.9]  
[2]
- 1993 02-07 13:27:42 Japan, Honshu, Wajima 37.634N 137.245E  
[6.6]
- 1993 02-13 02:25:49 Ethiopia, Nazret-Addis Ababa-Debre Zeyit

## The Astrological Prediction of Earthquakes

---

- 8.331N 39.308E [5.3]  
1993 03-06 10:02:06 Fiji Islands 26.536S 177.355W [6.7]  
1993 03-06 03:05:49 Santa Cruz Islands-Honiara-Guadalcanal  
10.972S 164.181E [7.2]  
1993 03-06 16:26:56 Solomon Islands-Honiara 11.062S 163.386E  
[6.7]  
1993 03-10 12:39:23 Sandwich Island 59.700S 25.719W [6.7]  
1993 03-12 14:01:35 Fiji Islands-Futana Island 14.385S 178.252W  
[6.5] [5]  
1993 03-15 16:08:57 Chile 26.708S 70.918W [6.7]  
1993 03-25 13:34:35 USA, Oregon, Canby 45.035N 122.607W [5.7]  
Felt in Coos Bay and in Seattle, Washington.  
1993 04-18 09:16:23 Peru, Lima 11.652S 76.530W [6.3] [6]  
1993 05-11 18:26:51 Philippines, Mindanao, Bislig 7.219N 126.570E  
[7.0]  
1993 05-13 11:59:49 USA, Alaska, Sand Point 55.177N 160.458W  
[6.9]  
1993 05-17 16:02:53 New Britain, Rabaul 5.343S 151.985E [6.5]  
1993 05-17 23:20:49 USA, California, Bishop 37.171N 117.775W  
[6.2] Felt in Mojave, from San Francisco to Los Angeles, and in  
parts of Nevada.  
1993 05-18 10:19:33 Philippine Islands 19.914N 122.450E [6.8]  
1993 05-24 23:51:28 Argentina-Peru-Chile 22.670S 66.540W [7.0]  
Felt in Jujuy.  
1993 06-08 13:03:36 Russia, Kamchatka, Severo-Kurilsk 51.218N  
157.829E [7.5] Tsunamis.  
1993 06-08 23:17:41 Argentina-Chile 31.560S 69.234W [6.5] Felt in  
San Juan province.  
1993 06-22 16:32:43 Iran, Bovir Ahmadi va Kohkiluyeh 30.149N  
50.814E [5.4]  
1993 07-10 20:40:58 Costa Rica, Turrialba-Cartago 9.821N 83.622W  
[5.8] [2]  
1993 07-11 13:36:21 Chile, Taltal 25.304S 70.166W [6.6]  
1993 07-12 13:17:11 Japan, Hokkaido Island 42.851N 139.197E  
[7.7] [200]

## The Astrological Prediction of Earthquakes

---

- 1993 07-14 12:31:49 Greece, Patras 38.224N 21.756E [5.2]  
1993 07-22 04:57:07 Colombia-Venezuela 6.470N 71.210W [6.0]  
[2] Felt in Puerto Rondon.  
1993 08-01 00:20:40 Sudan, Khartoum 15.400N 31.669E [5.2] [2]  
1993 08-08 08:34:25 Mariana Islands-Guam-Saipan-Pago Bay  
12.964N 144.776E [8.2] Tsunamis.  
1993 08-09 12:42:49 Afghanistan-Hindu Kush-Pakistan-India-  
Tajikistan 36.360N 70.853E [6.9]  
1993 08-10 00:51:54 New Zealand, South & North Islands, Te Anau  
45.140S 166.954E [7.1]  
1993 08-10 09:46:36 New Zealand, North Island, Gisborne 38.364S  
177.471E [6.5]  
1993 08-20 05:06:52 Papua New Guinea, Tari 6.038S 142.658E [6.4]  
1993 09-10 19:12:54 Mexico, Chiapas, Mexico City & Guatemala  
14.734N 92.675W [7.2] [1]  
1993 09-19 14:10:59 Mexico-El Salvador 14.560N 93.279W [6.5]  
Felt in Chiapas and San Salvador.  
1993 09-21 03:28:55 USA, California 42.312N 122.005W [5.9] [2]  
Also felt in Klamath Falls, Oregon.  
1993 09-29 22:25:48 India, Latur-Osmanabad-Killari 18.055N  
76.424E [6.4] [9,748] Also cited as Sep 30 at 3:56am.  
1993 09-30 18:27:53 Mexico, Oaxaca-Tehuacan-Veracruz-Mexico  
City 15.509N 94.709W [6.7]  
1993 10-11 15:54:22 Japan, Honshu Island, Tokyo-Yokohama  
32.003N 137.852E [6.9] [1]  
1993 10-13 02:06:00 Papua New Guinea, Papua-Markham Valley  
5.929S 46.029E [7.1] [60]  
1993 10-16 03:05:31 Papua New Guinea, Papua-Markham Valley  
5.944S 46.201E [6.5] [3]  
1993 10-20 16:15:58 Nepal-India 28.593N 82.202E [5.0] Felt in  
Uttar Pradesh.  
1993 11-12 13:27:29 India, Latur 17.929N 76.465E [4.6]  
1993 11-30 20:37:12 China, Xinjiang 39.283N 75.593E [5.6]  
1993 12-08 01:42:19 India, Maharashtra 17.080N 73.718E [4.9]  
1994 01-03 05:52:28 China, Qinghai 36.044N 100.089E [5.9]
-

## The Astrological Prediction of Earthquakes

---

- 1994 01-10 15:53:49 Peru-Bolivia 13.310S 69.387W [6.9] Felt in Arequipa and La Paz.
- 1994 01-16 00:42:43 USA, Pennsylvania, Reading 40.337N 76.014W [4.2] Felt in Allentown and Chester County.
- 1994 01-17 12:30:55 USA, California, Reseda 34.213N 118.536W or 34N13.42 118W32.09 [6.7] [57] Called the "Northridge Quake." Felt in Northridge, Turlock, Santa Monica, Los Angeles, Orange County, San Diego County, Santa Barbara, and in parts of Nevada, Utah, and south to Ensenada, Mexico. Aftershock at 23:33:30. Numerous aftershocks, three greater than 5.0.
- 1994 01-19 01:53:36 Papua New Guinea-Irian Jaya 3.210S 136.024E [6.9] Felt in Biak, Nabire, and Timuka.
- 1994 01-21 02:24:31 Indonesia, Halmahera, Ternate 1.012N 127.731E [7.2] [7]
- 1994 01-29 11:20:35 USA, California, Northridge 34.305N 118.579W [5.0]
- 1994 02-03 09:05:03 USA, Idaho-Colorado-Wyoming 42.751N 110.983W [5.9] Felt in Afton and Auburn.
- 1994 02-05 23:34:09 Zaire-Uganda, Fort Portal 0.581N 30.178E [6.4] [4]
- 1995 01-17 05:46:00 Japan, Kobe 34N39.35N 134E59.24E
- 1995 07-30 11:51:18 Ryukyu Islands 29.30N 129.40E [5.5]
- 1995 07-30 21:05:50 Chile 23.20S 70.50W [5.7]
- 1995 07-31 08:48:33 Peru 10.40S 77.80W [5.7]
- 1995 08-03 08:18:53 Argentina, La Rioja Province 28.15S 68.86W [5.8]
- 1995 08-03 01:57:21 Chile 23.02S 70.40W [5.9]
- 1995 09-22 05:39:28 Papua New Guinea 5.92S 146.42E [6.0]
- 1995 09-22 08:51:49 Zaire 1.06N 19.50E [5.2]
- 1995 09-22 11:20:10 Tunisia 35.33N 8.25E [4.9]
- 1995 09-22 17:55:57 Guatemala 13.18N 90.48W [4.9]
- 1995 09-22 20:05:38 Solomon Islands 9.98S 160.68E [5.4]
- 1995 09-23 01:45:04 Solomon Islands 10.38S 161.02E [5.4]
- 1995 09-23 02:34:13 Papua New Guinea 5.80S 146.30E [5.9]
- 1995 09-23 16:05:47 Indonesia-Sumatra 5.67S 104.03E [5.7]
-

## The Astrological Prediction of Earthquakes

---

- 1995 09-23 22:31:56 Peru 10.64S 78.25W [6.2]  
1995 09-24 17:02:22 USA, Montana 45.69N 112.01W [5.0]  
1995 09-24 20:14:07 USA-Mexico 32.16N 115.30W [5.0] Felt in California down to Baja California.  
1995 09-24 21:55:09 USA, Montana 45.54N 112.36W [5.0]  
1995 09-25 04:21:40 USA, California 35.73N 117.61W [5.0]  
1995 09-25 04:47:27 USA, California 35.78N 117.59W [5.0]  
1995 10-02 23:48:23 Tonga Island 15.002S 175.170W [6.0]  
1995 10-06 18:09:45 Indonesia-Sumatra 2.11S 101.35E [7.0]  
1995 10-07 21:28:05 Peru-Ecuador 2.73S 77.70W [5.5] Felt in border region.  
1995 10-08 05:15:57 Indonesia-Jawa 7.14S 106.14E [4.9]  
1995 10-08 08:55:48 Russia-Kyrgyzstan 40.96N 72.06E [6.0]  
1995 10-08 10:27:37 Peru-Ecuador 2.70S 77.70W [5.1] Felt in border region.  
1995 10-08 18:02:56 USA, Oregon 44.56N 130.48W [4.4]  
1995 10-08 18:22:57 India, Andaman Islands 10.56N 93.02E [5.0]  
1995 10-09 09:47:42 Chile 32.24S 71.29W [4.9]  
1995 10-09 13:43:42 Loyalty Islands 21.38S 169.86E [5.6]  
1995 10-09 14:36:13 Colombia 6.24N 72.88W [5.0]  
1995 10-09 15:35:51 Mexico, Jalisco 18.86N 104.14W [7.6]  
Aftershocks at 21:44:09 at 18.84N 104.22W and 22:23:56 at 18.97N 104.22W.  
1995 10-09 18:54:27 Guatemala 13.14N 90.71W [4.8]  
1995 10-19 03:39:00 Mexico, Chiappas 19.5N 99.0W [6.3] Also cited as Oct 20, 7:39 p.m. PDT. Also felt in Veracruz and Mexico City.  
1995 10-06 18:09:00 Indonesia-Sumatra, Jambi 2.1S 101.4W [7.0] [84] Moderate damage.  
1995 10-09 15:35:00 Mexico, Jalisco, Manzanillo, Melaque, San Patricio 19.2N 104.1E [7.6] [62]  
1995 10-23 22:46:00 China, Yunnan, Wuding 25.9N 102.2W [6.4] [36]  
1995 11-22 04:15:00 Egypt-Saudi Arabia-Israel-Jordan 28.8N 34.9W [7.3] [12] Nuwaybi area of Egypt.
-

## The Astrological Prediction of Earthquakes

---

- 1995 12-03 18:01:00 Kuril Islands, Iturup, Matua, Kunashir, Akkeshi  
44.7N 149.4W [7.9]
- 1996 01-01 08:05:00 Indonesia, Sulawesi, Minhassa Peninsula,  
Tolitol 0.7N 119.9W [7.6] [8]
- 1996 02-03 11:14:00 China, Yunnan, Lijiang 27.3N 100.3W [6.5]  
[322] Severe damage.
- 1996 02-17 05:59:00 Indonesia, Irian Java 0.9S 137.0W [8.1]  
[108] Severe damage. Felt in Biak and Supiori.
- 1996 02-21 12:51:00 Peru, Callao, Chimbote 9.6S 79.6E [6.6]
- 1996 03-19 15:00:00 China, S. Xinjiang 40.0N 76.7W [6.0] [24]  
Moderate damage. Felt in Artux, Jiashi, Bachu, and Kashi.
- 1996 03-28 23:03:00 Ecuador, Cotopaxi, Pastaza, Tungurahua,  
Ambato 1.0S 78.7E [5.2][27]
- 1996 04-29 14:40:00 Solomon Islands, Bougainville 6.5S 155.0W  
[7.5]
- 1996 05-03 03:32:00 China, Western Nei Mongol, Baotou, Beijing,  
Hohh 40.8N 109.7W [6.0] [18]
- 1996 06-10 04:03:00 Aleutian Islands, Andreanof Island 51.6N  
177.6E [7.6]
- 1996 09-05 20:44:00 Bosnia-Croatia-Adriatic Sea 42.8N 17.9W  
[6.0]
- 1996 11-12 16:59:00 Peru, Chincha Alta, Acari, Nazca, Marcona  
15.0S 75.7E [7.3] [14] Moderate damage.
- 1997 01-09 13:43:00 Krygyzstan, Dzhergetal, Koshtebe, Kazarman  
41.0N 74.3W [5.8]
- 1997 01-11 20:28:00 Mexico, Michoacan, Arteaga 18.2N 102.8E  
[6.9] [1]
- 1997 01-21 01:48:00 China, S. Xinjiang, Jiashi 39.5N 77.0W [5.8]  
[12]
- 1997 02-04 10:37:00 Iran-Turkmenistan 37.7N 57.3W [6.8] [100]  
Severe damage. Felt primarily in Bojnurd-Shirvan and Esfarayen.
- 1997 02-27 21:08:00 Pakistan, Harnai-Sibi, Quetta 30.0N 68.2W  
[7.3] [60] Severe damage.
- 1997 02-28 12:57:00 Armenia-Azerbaijan-Iran 38.1N 48.1W [6.1]  
[1,100] Severe to extreme damage. Felt primarily in Ardabil,

## The Astrological Prediction of Earthquakes

---

### Iran

- 1997 03-01 06:40:00 China, S. Xinjiang, Jiashi, Kashi 39.4N 76.8W  
[5.5] [2]
- 1997 03-19 19:57:00 Pakistan, Bajaur, Chitral 34.9N 71.6W [4.9]  
[15]
- 1997 03-26 08:31:00 Japan, Kyushu, Kagoshima 31.9N 130.4W  
[5.9]
- 1997 04-05 23:46:00 China, S. Xinjiang, Jiashi 39.5N 76.9W [5.9]  
5.8 quake on Apr 6 04:36:00; 6.1 on Apr 11 05:34:00 [9].
- 1997 04-21 12:02:00 Santa Cruz Islands-Solomon Islands-Vanuatu  
12.6S 166.7W [7.9]
- 1997 04-22 09:31:00 Windward Islands-Tobago 11.1N 60.9E [6.5]
- 1997 05-10 07:57:00 Afghanistan-Iran 33.8N 59.8W [7.3] [1,572]  
Extreme damage. Primarily felt in Birjand-Qayen, N. Iran and  
Herat, Afghanistan.
- 1997 05-13 14:13:00 Afghanistan-Hindu-Kush 36.4N 70.9W [6.1]  
[1] Felt in Malakand-Peshawar.
- 1997 05-21 22:51:00 India, Jabalpur 23.1N 80.0W [5.6] [38]
- 1997 06-25 19:38:00 Iran, Birjand-Qayen 33.9N 59.5W [5.8]
- 1997 07-09 19:24:00 Venezuela, Cariaco-Cumana 10.6N 63.5E [6.8]  
[81]
- 1997 08-20 07:15:00 Indonesia-Sumatra 4.4N 96.5W [6.0] Felt on  
north Sumatra, Aceh, Banda Aceh, Medan, Indonesia.
- 1997 09-26 00:33:00 Italy, Marche, Umbria 43.0N 12.9W [5.6] [11]  
Another shock at 09:40 [6.0]
- 1997 09-28 01:38:00 Indonesia, Sulawesi, Parepare 3.8S 119.6W  
[5.5] [17]
- 1997 10-15 01:03:00 Chile, Pueblo Nuevo, Coquimbo, La Chimba  
30.9S 71.2E [6.8][8]
- 1997 11-08 10:02:00 China, Xizang Province 35.1N 87.3W [7.9]
- 1997 11-18 13:07:00 Greece-Ionian Sea, 37.6N 20.7W [6.4] Felt in  
Amalias, Gargalianoi, Kalami.
- 1997 11-21 11:23:00 India-Bangladesh 22.2N 92.7W [5.9] [23]
- 1997 11-25 12:14:00 Indonesia, Sulawesi, Minahassa Peninsula,  
Goronta 1.2N 122.5W [6.8]
-

## The Astrological Prediction of Earthquakes

---

- 1997 12-05 11:26:00 Kamchatka Peninsula 54.8N 162.0W [7.6] Felt in Kamchatsk and Petropavlovsk.
- 1998 01-10 03:50:00 China, Shangyi Zhangbei, Hebei 41.1N 114.5W [5.7] [70]
- 1998 01-10 08:20:00 Guatemala, Quezaltenango, San Marcos, Solola 14.4N 91.5E [6.2]
- 1998 02-03 03:02:00 Mexico, Oaxaca, San Agustin, San Francisco 15.9N 96.3E [6.2]
- 1998 02-04 14:33:00 Afghanistan-Tajikistan 37.1N 70.1W [6.1] [2,323] Extreme damage. Felt in Rostaq and Dushanbe.
- 1998 02-20 12:18:00 Afghanistan-Tajikistan 36.5N 71.1W [5.7] [1] Felt in Yar Husain and Astor
- 1998 03-14 19:40:00 Iran, Golbaf, Baft, Kerman 30.2N 57.6W [6.9] [5]
- 1998 03-19 13:51:00 China, S. Xinjiang, Artux, Kashgar 40.0N 76.7W [5.6]
- 1998 03-25 03:12:00 Balleny Islands 62.9S 149.5W [8.0]
- 1998 04-10 15:00:00 Iran, Birjand, Gonabad 32.5N 60.0W [5.7] [12]
- 1998 04-12 10:55:00 Austria-Slovenia 46.2N 13.7W [5.7] [1] Felt in Arnoldstein, Austria and Bovec, Kobarid, Slovenia
- 1998 05-22 04:48:00 Bolivia, Aiquile, Totora 17.7S 65.4E [6.6] [105] Severe to extreme damage.
- 1998 05-28 21:11:00 China, S. Xinjiang 37.4N 78.8W [5.6]
- 1998 05-30 06:22:00 Afghanistan-Tajikistan-Badakhshan-Takhar 37.1N 70.1W [6.9] [4,000] Extreme damage.
- 1998 06-27 13:55:00 Turkey 36.9N 35.3W [6.2] [145] Severe damage. Felt in Adana and Ceyhan.
- 1998 07-09 05:19:00 Azores Islands, Faial, Pico, Teceira 38.7N 28.6E [6.0] [10]
- 1998 07-09 14:19:00 Armenia-Azerbaijan-Iran 38.7N 48.5W [5.9] Felt in Astara, Bilasuvar, Imisl.
- 1998 07-17 08:49:00 Papua New Guinea 3.0S 141.9W [7.1] [2,183] Severe to extreme damage. Felt in Miyake-Jima, Tosa-Shimuzu.

## The Astrological Prediction of Earthquakes

---

- 1998 08-04 18:59:00 Ecuador, Bahia de Caraquez, Canoa 0.6S 80.4E  
[7.1] [3]
- 1998 08-27 09:03:00 China, S. Xianjiang, Jiashi 39.7N 77.3W [6.4]  
[3]
- 1998 09-28 13:34:00 Indonesia-Jawa 8.2S 112.5W [6.3] [1] Felt in  
Malang.
- 1998 09-29 22:14:00 Balkans-Yugoslavia 44.2N 20.1W [5.3] Felt in  
Belgrade, Ljig, and Valjevo.
- 1998 11-13 13:01:00 Iran, Southern, Bigherd, Khonj 27.8N 53.6W  
[5.3]
- 1998 11-19 11:38:00 China, Sichuan, Huaping, Lijiang, Ninglang  
27.3N 101.0W [5.6]
- 1998 11-29 14:10:00 Indonesia, Mangole, Manado, Taliabu 2.1S  
124.9W [7.7]
- 1999 01-25 18:19:00 Colombia, Armenia, Calarca, Pereira, Caldas  
4.5N 75.7E [5.9] [1,185]
- 1999 02-11 14:08:00 Afghanistan, Lowgar, Vardak, Kabul 34.3N  
69.4W [5.8] [70]
- 1999 03-04 05:38:00 Iran, Kerman 28.3N 57.2W [6.5] Felt in south  
Iran.
- 1999 03-28 19:05:00 India, Chamoli, Rudraprayag, Tehri, Garhwal  
30.5N 79.4W [6.6] [100]
- 1999 04-03 06:17:00 Peru, Camana, Arequipa 16.7S 72.7E [6.2]
- 1999 05-06 23:00:00 Iran, Fars 29.5N 51.9W [6.3] [26] Felt in  
south Iran.
- 1999 06-15 20:42:00 Mexico 18.4N 97.4E [6.5] [20] Felt in Puebla,  
Veracruz, Oaxaca, Morelos, and Guerrero.
- 1999 06-21 17:43:00 Mexico 18.3N 101.5E [6.0] Felt in Guerrero,  
Coahjayutla, and Michoacan.
- 1999 07-11 14:14:00 Guatemala-Honduras 15.8N 88.3E [6.6] Felt in  
Izabal-Puerto Barrios.
- 1999 07-22 10:42:00 Bangladesh, Maheshkali Island, Cox's Bazaar  
21.5N 91.9W [5.2]
- 1999 08-17 00:01:00 Turkey, Istanbul, Kocaeli, Sakarya 40.7N 29.9W  
[7.8] Thousands died. Extensive damage
-

## The Astrological Prediction of Earthquakes

---

- 1999 08-31 08:10:00 Turkey, Izmit 40.7N 30.0W [5.2]  
1999 09-07 11:56:00 Greece, Athens 38.1N 23.6W [5.8] [143]  
1999 09-13 11:55:00 Turkey, Adapazari-Goluck-Kocaeli 40.7N 30.0W  
[5.8]  
1999 09-20 17:47:00 Taiwan 23.8N 121.0W [7.7] [2,400] Felt in  
central region in Nan-Tou and Tai-Chung counties.  
1999 09-25 23:52:00 Taiwan 23.7N 121.2W [6.4] Felt in central  
region.  
1999 09-30 16:31:00 Mexico, Oaxaca 16.1N 96.9E [7.5]  
1999 10-16 09:46:00 USA, California 34.6N 116.3E [7.4] Derailed  
an Amtrak train. Felt in Ludlow, Landers, 29-Palms, and from Las  
Vegas to Los Angeles.  
1999 10-22 02:18:00 Taiwan, Chia-i 23.4N 120.5W [5.7]  
1999 11-11 14:41:00 Turkey, Adapazari, Kocaeli, Golcuk 40.7N 30.3W  
[5.5]  
1999 11-11 11:10:00 Mexico, Mexico City 19°01'20 N 98°37'40 W  
Popocatepetl eruption lasted 19 minutes.  
1999 11-12 16:57:00 Turkey, Duzce-Bolu, Kaynasu, Adapazar,  
Zonguldak 40.8N 31.2E [7.5] [834]  
1999 12-03 17:06:00 Turkey, Goresken, Erzurum 40.4N 42.3W [5.5]  
[18,000]  
1999 12-11 18:03:00 Philippine Islands, Luzon, Masinloc, Santa Cruz  
15.8N 119.7W [7.1]  
1999 12-21 14:14:00 Indonesia, Pandeglang, W. Jawa, SE Sumatra  
6.8S 105.6W [6.3]  
1999 12-22 17:36:00 Algeria, Ain Temouchent 35.3N 1.3E [5.5]  
[24] Felt in northern Algeria.  
2000 01-14 23:37:00 China, Yunnan, Yaoan County 25.6N 101.1W  
[5.9]  
2000 02- 02 22:58:00 Iran, Bardaskan-Kashmar 35.3N 58.2W [5.3]  
Felt in north central region.  
2000 03-28 11:00:00 Japan, Volcano Islands 22.3N 143.7W [7.6]  
2000 05-04 04:21:00 Indonesia, Sulawesi, Luwuk, Banggai, Peleng  
1.1S 123.6W [7.5] [46]  
2000 05-17 03:25:00 Taiwan, Tai-Chung County 24.2N 121.1W [5.4]
-

## The Astrological Prediction of Earthquakes

---

- 2000 06-04 16:28:00 Indonesia-Sumatra 4.7S 102.1W [8.0] [103]  
Felt in south Sumatra and in Bengkulu and Enggano.
- 2000 06-06 02:41:00 Turkey, Cerkes, Cubuk, Orta 40.7N 33.0W [6.1]
- 2000 06-07 21:46:00 China, Liuku, Myanmar 26.9N 97.2W [6.5]
- 2000 06-07 23:45:00 Indonesia-Sumatera 4.6S 101.9W [6.7] Felt in Lahat.
- 2000 06-10 18:23:00 Taiwan, Nan-Tou 23.8N 121.2W [6.2]
- 2000 06-21 00:51:00 Iceland 64.0N 20.8E [6.6] Felt in Grimsnes, Selfoss, Eyrarbakki, and Stokkseyr.
- 2000 07-01 07:01:00 Japan, Honshu, Kozu-Shima 34.2N 139.1W [6.1] Occurred near south coast of Honshu.
- 2000 07-06 19:30:00 Nicaragua, Masaya 11.9N 86.0E [5.1]
- 2000 07-16 03:21:00 Philippines, Basco, Mount Irada, Batan Islands 20.3N 122.0W [6.3]
- 2000 08-04 21:13:00 CIS, Russia, Sakhalin Island, Ugleorsk, Makarov 48.8N 142.2W [7.1]
- 2000 10-02 02:25:00 Tanzania, Nkansi, Rukwa 8.0S 30.7W [6.7]
- 2000 10-06 04:30:00 Japan, Honshu, W. Okayama, Tottori 35.5N 133.1W [6.8]
- 2000 11-08 06:59:00 Panama-Colombia 7.0N 77.8E [6.4] Felt in Jurado.
- 2000 11-16 04:54:00 Papua New Guinea-New Ireland-Duke of York 4.0S 152.2W [8.2]
- 2000 11-16 07:42:00 Papua New Guinea-New Ireland-New Britain 5.2S 153.1W [7.8]
- 2000 11-17 21:01:00 Papua New Guinea-New Britain 5.5S 151.8W [8.0]
- 2000 11-25 18:09:00 CIS, Caucasus, E. Baku, Azerbaijan 40.2N 49.9W [5.8] [28]
- 2000 12-06 17:11:00 Turkmenistan, Nebitdag-Turkmenbashi 39.6N 54.8W [7.5] [11]
- 2000 12-15 16:44:00 Turkey, Afyon-Bolvadin 38.5N 31.4W [5.8] [6]
- 2001 01-13 17:33:00 El Salvador 13.0 -88.7 [7.8] [844]
- 2001 01-26 03:16:00 India-Pakistan 23.4N 70.2W [8.0] Many deaths and extensive damage. Felt in Bhuj, Ahmadabad, Rajkot.
-

## The Astrological Prediction of Earthquakes

---

- 2001 02-13 14:22:00 El Salvador, San Juan Tepezontes-San Vicente-Cojut 13.7N 88.9E [6.5] [315]
- 2001 02-23 00:09:00 China, Sichuan, Kangding, Yajiang 29.5N 101.1W [5.7]
- 2001 02-28 18:54:00 USA, Washington 47.1N 122.7E [6.6] Felt in Olympia, Tacoma, and Seattle.
- 2001 03-24 06:27:00 Japan, Hiroshima, Okayama, Honshu, Kagama 34.1N 132.5W [6.5]
- 2001 05-08 18:02:00 El Salvador, Conchagua 13.6N 88.7E [5.4] [1]
- 2001 05-23 21:10:00 China, Yunnan, Ninglang, Sichuan, Yanyuan 27.6N 101.0W [5.3]
- 2001 06-01 14:00:00 Afghanistan-Hindu Kush 35.1N 69.3W [4.6] [1] Felt in Parvan.
- 2001 07-07 09:38:00 Peru, Arequipa, Arica 17.5S 72.0E [7.3]
- 2001 08-09 02:07:00 Peru, Antabama 14.2S 72.6E [5.5] [1]
- 2001 10-27 05:36:00 China 26.3N 100.6W [5.5] [1]
- 2002 01-09 06:45:00 Tajikistan, Roghun 38.6N 69.9W [5.2]
- 2002 01-10 11:14:00 Papua New Guinea, Aitape 3.2S 142.4W [6.6]
- 2002 01-17 20:01:00 Rwanda, Gisenyi 1.6S 29.0W [4.7] [2]
- 2002 02-03 07:11:00 Turkey, Afyon 38.5N 31.2W [6.4] [44]
- 2002 02-17 13:03:00 Iran, Baghan 28.0N 51.7W [5.6]
- 2002 03-05 21:16:00 Philippines, Mindinao 6.0N 124.2W [7.2] [1]
- 2002 03-31 06:52:00 Taiwan, Taipei 24.2N 122.1W [7.4]
- 2002 04-12 04:00:00 Hindu Kush-Afghanistan 39.9N 69.4W [5.9] Felt in Nahrin, Do Abi.
- 2002 04-24 10:52:00 Yugoslavia-Macedonia 42.4N 21.4W [5.6] Felt in Kosovo and northern Macedonia.
- 2002 04-24 19:48:00 Iran, Kermanshah 34.6N 47.4W [5.2]
- 2002 04-25 17:41:00 CIS, Caucasus, Tbilisi 41.7N 44.9W [4.3] [5]
- 2002 05-18 15:15:00 Tanzania, Bunda 2.9S 33.7W [5.5]
- 2002 09-06 01:21:00 Italy, Sicily, Palermo 38.3N 13.7W [5.5]
- 2002 09-08 18:44:00 Papua New Guinea-Muschu Island-Kaisriru Island 3.3S 142.9W [7.8] Felt in Paula and Wewak.
- 2002 09-13 22:28:00 India-Andaman Islands 13.0N 93.0W [6.7] Felt in Ariel, Diglipur, Rongat.
-

## The Astrological Prediction of Earthquakes

---

- 2002 10-10 10:50:00 Indonesia-Papua New Guinea 1.7S 134.2W  
[7.7] Felt in Ransi, Oransbari, Manokwari.
- 2002 10-24 06:09:00 Congo-Rwanda, 1.8S 29.0W [6.3] Felt in Kigal,  
Mugera, Bukavu, Lwiro, Goma.
- 2002 10-31 10:33:00 Italy, Campobasso, San Guiliano di Puglia  
41.7N 14.8W [5.6]
- 2002 11-01 22:09:00 India, Kashmir, Gilgit 35.5N 74.6W [5.3]
- 2002 11-02 01:26:00 India, Simeulue, Sumatra 2.8N 96.0W [7.6]
- 2002 11-20 21:32:00 India, Kashmir, Mushkin, Doian, Dashkin 35.4N  
74.5W [6.5]
- 2002 12-14 13:27:00 China, Yuman 39.7N 97.4W [5.3]
- 2003 01-04 05:15:00 Fiji Islands 20.570 S 177.661 W [6.5]
- 2003 01-10 13:11:00 New Ireland-Papua New Guinea 5.311 S  
153.701 E [6.7]
- 2003 01-11 17:45:00 Iran 29.590 N 51.474 E [5.2] 650 houses  
destroyed; 1,350 houses damaged in Kazerun-Nurabad area. Felt  
in southern Iran.
- 2003 01-20 08:43:00 Solomon Islands 10.491 S 160.770 E [7.3] Felt  
at Honiara. Tsunami on San Cristobal.
- 2003 01-21 02:46:00 Guatemala, Guatemala City, Coban,  
Coatepeque 13.626 N 90.774 W [6.5] [1] Also felt in Honduras  
and southern Mexico.
- 2003 01-22 02:06:00 Mexico, Colima 18.770 N 104.104 W [7.6]  
[29] 300 injured, 10,000 homeless, 2,005 houses destroyed,  
and 6,615 houses damaged. Felt in Nayarit, San Luis Potosi,  
Puebla, Tlaxcala. Felt in Texas, USA. Tsunami in Manzanillo.  
Seiche in Lake Pontchartrain, Louisiana, USA.
- 2003 01-23 00:08:00 Indonesia, Sumbawa 8.807 S 118.524 E [5.3]  
2 injured. Structural damage in Dompou area.
- 2003 01-27 05:26:00 Turkey, Pulumur 39.5 N 39.878 E [6.1] [1]  
Several injuries.
- 2003 01-27 17:56:00 South Africa-Prince Edward Island 46.048 S  
35.057 E [6.5]
- 2003 02-19 03:32:00 USA, Alaska, Unimak Island 53.645 N 164.643  
W [6.6] Felt at Dutch Harbor, False Pass, Akutan, and Unalaska.

## The Astrological Prediction of Earthquakes

---

- 2003 02-24 02:03:00 China, S. Xinjiang 39.610 N 77.230 E [6.4] [261] 4,000 injured. 71,000 buildings collapsed. 40,119 buildings damaged. 38,259 livestock killed. Felt in Urumqi and at Almaty, Kazakhstan.
- 2003 02-25 03:52:00 China, S. Xinjiang 39.483 N 77.393 E [5.3] [5] More damage in Bachu County.
- 2003 03-11 07:27:00 Papua New Guinea-New Britain-New Ireland 4.694S 153.238E [6.8] Rockfalls. Items fell off shelves. Utilities disrupted. Felt on Gazelle Peninsula.
- 2003 03-17 16:36:00 USA, Alaska, Rat Island, Aleutian Islands 51.272N 177.978E [7.0] Felt on Shemya.
- 2003 03-25 02:53:00 Indonesia, Flores 8.294 S 120.743 E [6.5] [4] 20 injured. Structural damage in Reo area. Felt at Ruteng, Ende, Maumere, Waingapu, Makasar, Kupang.
- 2003 03-29 11:46:00 Hindu Kush-Afghanistan 35.976N 70.585 E [5.9] [1] 2 injured. Felt in Bajaur, Chitral, Islamabad, Peshawar, Pakistan, Kabul, Dushanbe, and Tajikistan.
- 2003 04-10 00:40:00 Turkey 38.210N 26.868E [5.7] 90 injured in Izmir area. Structural damage at Seferihisar.
- 2003 04-10 14:00:00 Hindu Kush-Afghanistan 35.905 N 70.633 E [4.5] Injuries. 200 houses destroyed. Landslides in Takhar.
- 2003 04-11 09:26:00 Italy, Torino 44.824N 8.832E [4.8] 2 injured. Felt in Genoa-Milan and northern areas.
- 2003 04-17 14:50:00 Bouvet Island 54.682 S 1.366 E [6.5]
- 2003 05-01 00:27:00 Turkey 39.008N 40.511E [6.4] [177] 500+ injured. 718 buildings destroyed; 2,593 damaged. 1,662 livestock killed in Bingol area. Extensive damage in Bingol area. Felt throughout eastern areas of Turkey.
- 2003 05-04 13:15:00 New Zealand, Kermadec Islands 30.625S 178.315W [6.7]
- 2003 05-04 15:44:00 China, S. Xinjiang, Yopurga 39.413 N 77.124 E [5.8] [1] 3 injured. 1,600 houses destroyed.
- 2003 05-14 06:03:00 Puerto Rico-Antigua-Martinique-St. Kitts-St. Vincent 18.251N 58.641W [6.6]
- 2003 05-21 18:44:19 Algeria, Bourmerdes-Thenia 36.90N 3.71E
-

## The Astrological Prediction of Earthquakes

---

- [6.8] [2,000] 9,085 injured. 200,000 homeless. 1,136 missing. Extensive damage, especially in Algiers-Bourmerdes-Thenia area. 2m tsunami damaged boats and underwater cables off the Balearic Islands, Spain. Also felt in Monaco and SW Spain.
- 2003 05-26 19:23:28 Indonesia, Halmahera 2.42N 128.80E [7.0]
- 2003 05-26 09:24:32 Japan, Miyagi, 38.86N 141.49E [7.0] Injuries, no deaths. Felt in Tokyo and along coast of Honshu.
- 2003 05-27 17:11:29 Algeria 36.88N 3.65E [5.8] [9] 180 injured. Felt in northern Algeria, Algiers, Blida, Setif, Ech-Cheliff.
- 2003 06-06 12:29:34 USA, Kentucky-Illinois-Alabama-Arkansas-Missouri 36.89N 89.01W [4.0] Slight damage. Felt in Paducah, Cairo, Springfield. (New Madrid area.)
- 2003 06-20 06:19:38 Brazil-Peru 7.54S 71.62W [7.1] Felt in Amazonas & Lima.
- 2003 06-20 13:30:38 Argentina-Chile 30.62S 71.42W [6.8] Felt in Coquimbo, Valparaiso, Santiago, San Juan, and Buenos Aires.
- 2003 06-23 12:12:36 USA, Alaska, Aleutian Islands, Rat Island 51.59N 176.68E [6.9]
- 2003 09-25 14:33:45 USA, California 36.82N 121.35W [6.0] Felt in central state.
- 2003 09-25 19:50:07 Japan, Hokkaido 41.86N 143.79E [8.3] 243 injured, power knocked out, train derailed, industrial fire, 41,000 evacuated, cracked roads, capsized fishing boats, roof of airport partially caved in. Aftershock of 7.4 at 21:07:59. Many additional aftershocks.
- 2003 09-27 11:33:25 Russia, SW Siberia 50.038 N 87.813 E [7.3] [3] 5+ injured. 1,800 homeless, 300 houses destroyed, 1,942 buildings damaged. Landslides in Kosh-Agach and Ust-Ulagan areas. Also damage in Ongudai and Shebalino. Damage estimated at \$10.6 million US. Flood of Chuya River.
- 2003 10-01 01:03:25 Russia, SW Siberia 50.211 N 87.721 E [6.7] Damage and landslides in Kosh-Agach area.
- 2003 10-16 12:28:09 China, Yunnan 25.954 N 101.254 E [5.6] [3+ ] 32 injured. 12,000 buildings damaged or destroyed in Dayao area.

## The Astrological Prediction of Earthquakes

---

- 2003 10-25 12:41:35 China, Gansu-Qinghai 38.400 N 100.951 E [5.8] [9+] 43+ injured. Thousands homeless. 10,000 houses destroyed and 45,000 damaged. Two reservoirs damaged. 16,000 livestock killed in Minle and Shandan Counties. Damage estimated at \$40 million US. Two 5.8 quakes about 6 minutes apart.
- 2003 11-13 02:35:10 China, Gansu 34.712 N 103.834 E [5.1] [1] At least 30 injured; 10 buildings destroyed. Many damaged structures and roads.
- 2003 11-14 18:49:46 China, Sichuan-Yunnan-Guizhou 27.372 N 103.971 E [5.6] [4] 65 injured. 600 houses destroyed. 98,000 buildings damaged. Power outages in two counties.
- 2003 11-18 17:14:22 Philippines, Samar 12.025 N 125.416 E [6.5] [1] 21 injured. School collapsed. Concrete structures damaged. Landslide blocked highway. Power outages.
- 2003 11-26 13:38:57 China, Sichuan-Yunnan-Guizhou 27.283 N 103.753 E [4.7] 4 injured. Thousands of buildings destroyed or damaged in Ludian.
- 2003 12-01 01:38:31 China-Kazakhstan 42.905 N 80.515 E [6.0] [11] 47 injured. 769 houses destroyed. Many damaged structures in Zhaosu. Felt in Xinjiang region.
- 2003 12-09 20:59:14 USA, Virginia 37.587 N 77.903 W [4.5] Two quakes 12 seconds apart. Slight damage at Bremo Bluff and Kents Store. Also felt in Maryland, Virginia, North Carolina, Delaware, New Jersey, New York, Pennsylvania, and West Virginia.
- 2003 12-10 04:38:11 Taiwan 23.039 N 121.362 E [6.8] 1 injured. Roads and bridges damaged. Landslides. Broken gas line caused fire at Kao-hsiung.
- 2003 12-11 16:28:17 Iran 31.953 N 49.209 E [5.0] 5 injured. 2 houses destroyed. 142 homes damaged at Masjed-e Soleyman. Felt in western Iran.
- 2003 12-22 19:15:56 USA, California, Paso Robles 35.706 N 121.102 W [6.6] [2] 40 injured. 40 or so buildings collapsed or severely damaged. Damage to buildings. Small fires in

## The Astrological Prediction of Earthquakes

---

Atascadero, Cambria, and Morro Bay. Road damage on State Routes 41 and 46. Damage to Templeton Road Bridge and a bridge near Oceano. Airport at Oceano closed due to cracks in runway. 10,000+ homes and businesses without power in Paso Robles area. Damage est. at \$300 million US. Felt from Sacramento to San Diego to Las Vegas. Landslides blocked mountain passes in Santa Lucia Mountains. Liquefaction observed in Oceano area.

2003 12-25 07:11:11 Panama-Costa Rica 8.416 N 82.824 W [6.5] [2] 75 injured. Many buildings damaged or destroyed.

2003 12-25 20:42:33 Loyalty Islands 22.252 S 169.488 E [6.5] Southeast area.

2003 12-26 01:56:52 Iran 28.995 N 58.311 E [6.6] [31,000] 30,000 injured, 75,600 homeless. 85% of buildings damaged or destroyed in Bam area. Damage est. at \$32.7 million US. Surface ruptures and landslides. Claimed to be the largest earthquake in southeastern Iran in more than 2,000 years.

2003 12-27 22:38:01 Loyalty Islands 21.672 S 169.835 E [6.7] Southeast area.

2004 01-01 20:59:31 Indonesia-Bali 8.310 S 115.788 E [5.8] [1] 29 injured and 6,000 buildings damaged on Lombok and Bali.

2004 01-10 18:38:14 Algeria 36.852 N 3.418 E [4.5] 300 injured. Damage to buildings weakened by quake in May 2003. Felt in northern part of country.

2004 02-04 11:59:47 Panama-Costa Rica 8.358 N 82.877 W [6.1] 4 injured. 3 houses damaged. Bridge collapsed in Chiriqui, Panama.

2004 02-05 21:05:02 Indonesia-Papua New Guinea 3.615 S 135.538 E [7.0] [37] 682 injured. 2,678 buildings damaged or destroyed. 9 bridges damaged near epicenter. Airport runway damaged. Power outages in Nabire area. Aftershock on 02-07 04:42:35 caused additional damage in Nabire area.

2004 02-11 08:15:03 Israel-Jordan-Dead Sea 31.675 N 35.551 E [5.3] 4 injured in western Jordan. Landslide in Ma'in. Minor structural damage in Jerusalem and Tel Aviv. Felt in Egypt and

## The Astrological Prediction of Earthquakes

---

Lebanon.

- 2004 02-14 10:30:22 Pakistan 34.774 N 73.216 E [5.5] Aftershock at 11:45:57. [24] 40 injured in Balakot-Batgram-Mansehra area. 1,420 buildings collapsed and 5,379 damaged. Roads cracked and blocked by landslides. 20% of water wells damaged in Manshera. Power and telephone cables damaged at Srinagar, Jammu, and Kashmir. Also felt in Kabul, Afghanistan.
- 2004 02-16 14:44:39 Indonesia-Sumatra 0.466 S 100.655 E [5.2] [5] 7 injured. 100 homes damaged in Padangpanjang area.
- 2004 02-22 06:46:27 Indonesia-Sumatra 1.559 S 100.488 E [6.0] 1 injured. 4 houses damaged. Many houses slightly damaged in Pesisir Selatan. Felt in Singapore.
- 2004 02-24 02:14:34 Burundi 3.393 S 29.558 E [4.7] [3] 24 houses destroyed at Ruyaga. Felt in Congo, Rwanda, and Tanzania.
- 2004 02-24 02:27:46 Gibraltar 35.142 N 3.997 W [6.4] [628] 926 injured. 2,539 homes destroyed. 15,000 homeless in Al Hoceima-Imzourene-Beni Abdallah area of Morocco. Ground cracks and landslides.
- 2004 03-24 01:53:49 China, Nei Mongol 45.382 N 118.256 E [5.5] 100 injured. 38,000 buildings damaged in Bayan Ul Hot-Uliastai area. Multiple aftershocks. Estimated damage \$74 million US.
- 2004 03-25 19:30:49 Turkey 39.930 N 40.812 E [5.6] [10] 46 injured. 45 buildings damaged or destroyed in Erzurum. Felt in eastern Turkey.
- 2004 03-28 03:51:10 Turkey 39.847 N 40.874 E [5.6] 12 injured. 50 buildings in 10 villages damaged or destroyed. Livestock killed in Askale area. Felt in eastern Turkey.
- 2004 04-03 23:02:00 Japan, Honshu 36.428 N 141.008 E [6.0] 1 injured in Naka. Felt in Tokyo, east coast of Honshu, and other prefectures.
- 2004 04-05 21:24:04 Hindu Kush-Afghanistan 36.512 N 71.029 E [6.6] [3] 5 injured in Pakistan. Felt in widespread area, including Delhi, India.
- 2004 04-13 21:47:23 Turkey 40.729 N 31.629 E [4.1] 4 injured in Bolu.

## The Astrological Prediction of Earthquakes

---

- 2004 05-01 07:56:13 Taiwan 24.101 N 121.589 E [5.2] [2]  
Rockslide. Bridge collapsed at Taroko Gorge National Park. Felt throughout the island.
- 2004 05-03 04:36:50 Chile 37.665 S 73.420 W [6.6] [1] Minor damage. Power outages at Canete. Felt at Santiago and along central coast.
- 2004 05-08 20:11:44 Pakistan 30.173 N 66.981 E [4.4] [1] 30 injured. Minor structural damage in Quetta area.
- 2004 05-28 12:38:44 Iran 36.249 N 51.622 E [6.3] [35] 400 injured. Structural damage in Mazandaran and Qazvin. Landslides on Tehran-Chalus Road. Minor damage in Tehran. Felt in central and northern Iran.
- 2004 07-01 22:30:09 Turkey, Dogubeyazit 39.766 N 43.979 E [5.4] [18] 21 injured. Felt in eastern Turkey.
- 2004 07-12 13:04:07 Slovenia 46.296 N 13.641 E [5.0] [1] 5 injured by rockslide in Bovec. Houses destroyed and damaged in Bovec and Kobarid.
- 2004 07-18 04:22:22 New Zealand, North Island 38.000 S 176.510 E [5.6] [1] 2 injured. 5 houses heavily damaged at Lake Roto Ma. Landslides on highway between Lake Rotoiti and Lake Roto Ma. Part of a series of quakes in the Lake Rotoiti area.
- 2004 07-18 08:31:45 Afghanistan 33.426 N 69.524 E [5.1] [2] 40 injured. Hundreds of houses destroyed in Paktia province. Felt in central country.
- 2004 07-30 07:14:07 Turkey 39.634 N 43.966 E [4.8] [1] 5 injured. Some property damage in Dogubeyazit area. Felt in eastern Turkey.
- 2004 08-04 03:01:07 Turkey-Greece, Dodecanese Islands 36.833 N 27.815 E [5.5] 15 injured in Bodrum, Turkey.
- 2004 08-10 01:47:32 Hindu Kush-Afghanistan 36.444 N 70.796 E [6.0] 2 injured in Mansehra, Pakistan. Also felt in Kabul and parts of India.
- 2004 08-10 10:26:14 China, Sichuan-Yunnan-Guizhou 27.266 N 103.873 E [5.1] [4] 600 injured. Over 120,000 homeless. 18,556 houses destroyed. 65,601 houses damaged. 22 reservoirs
-

## The Astrological Prediction of Earthquakes

---

damaged in Yunnan Province.

2004 08-11 15:48:26 Turkey 38.377 N 39.261 E [5.7] [1] 11

injured. Several houses damaged in Elazig-Sivrice area. Felt in eastern Turkey.

2004 09-05 10:07:07 Japan, Honshu 33.068 N 136.640 E [7.2] 45

injured in Kyoto area. Felt on south coast of Japan and western Honshu area. 51 cm tsunami in Wakayama. Power outages.

Statistics include effects of aftershocks: 09-05 14:57 [7.4] and 09-06 23:29 [6.7].

2004 09-07 11:53:06 Argentina, Catamarca 28.586 S 65.862 W

[6.4] [1] Several injured. Buildings damaged at Catamarca.

Felt as far as Buenos Aires and in Chile.

2004 09-07 12:15:51 China, Gansu 34.678 N 103.851 E [5.1] 19

injured. 600 houses destroyed. 3,800 houses damaged.

2004 09-15 08:35:10 Indonesia-Bali 8.762 S 115.347 E [5.2] [1] 2

injured.

2004 09-21 13:32:30 Poland 54.827 N 19.926 E [4.7] 3 injured. 17

houses damaged in Kalningrad, Russia. Railroad tracks damaged near Svetlogorsk, Russia. Minor damage at Suwalki, Poland. Felt

as far as Latvia, Lithuania, Denmark, Finland, Norway, and Sweden.

2004 09-28 17:15:24 USA, California 35.815 N 120.374 W [6.0]

Minor damage at Parkfield and San Miguel. Felt in Bradley, Coalinga, Paso Robles, Sacramento, San Francisco, Los Angeles, and Orange County.

2004 10-06 14:40:39 Japan, Honshu 35.944 N 139.884 E [5.8] 1

injured. 2 houses damaged. Felt on south coast of Honshu.

2004 10-07 21:46:18 Iran 37.053 N 54.500 E [5.6] 60 injured in

Golestan. Felt in northern Iran and in Tehran.

2004 10-09 21:26:56 Nicaragua [7.0] Coastal area.

2004 10-15 04:08:50 Taiwan 24.507 N 122.671 E [6.7] Several

injured and buildings damaged in T'ao-yuan county. Also felt in Ryukyu Islands, Japan.

2004 09-28 17:15:24 USA, California 35.819 N 120.364 W [6.0]

Minor damage. Felt in Las Vegas and Reno, Nevada.

## The Astrological Prediction of Earthquakes

---

- 2004 10-18 22:11:00 China, Yunnan 25.073 N 99.169 E [4.8] More than 20,000 homes damaged or destroyed in Baoshan area; 12 people injured. Felt in Changning, Longling, Shidian, and Tengchong counties.
- 2004 10-23 08:56:00 Japan, Honshu 37.226 N 138.779 E [6.6] Off west coast. [40+] 3,183 injured. Damage in Niigata prefecture consisted of 6,000 buildings damaged or destroyed; gas, water, and power lines damaged. Train derailed; bridges, roads, railroad lines damaged. At least 1,300 landslides; 11 fires.
- 2004 10-27 01:40:00 Japan, Honshu 37.284 N 138.885 E [6.0] Off west coast. 5+ people injured. One building destroyed and others damaged. Water and gas lines broken in Niigata prefecture.
- 2004 11-02 10:02:00 Canada, British Columbia, Vancouver Island 49.277 N 128.772 W [6.6] Also felt at Alert Bay, Bamfield, Port Alice, Vancouver, and Victoria.
- 2004 11-03 23:57:00 Japan, Honshu 37.434 N 138.752 E [5.3] Off west coast. One injury in Nagaoka. Felt in Niigata prefecture.
- 2004 11-08 02:15:00 Japan, Honshu 37.396 N 138.862 E [5.5] Off west coast. 8+ people injured and landslide in Niigata prefecture. Also felt in Tokyo.
- 2004 11-09 18:43:00 Japan, Honshu 37.368 N 138.825 E [5.1] One injury in Mitsuke. Felt in northern Honshu. Landslide near Tochio.
- 2004 11-09 23:58:00 Solomon Islands 11.150 S 163.706 E [6.9]. Also 6.7 quake on Oct 11.
- 2004 11-11 26:41:00 Indonesia, Kepulauan Alor 8.152 S 124.868 E [7.5] [34+] About 400 injuries; 781 buildings destroyed; 16,712 buildings damaged on Alor. Landslides. Also felt at Kalabahi and Dili, East Timor.
- 2004 11-15 09:06:00 Colombia 4.695 N 77.508 W [7.2] Near west coast. 14 injured in Bajo Baudo, Buenaventura, and Cerrito. 260+ buildings destroyed and 290+ damaged in Bajo Baudo, Buenaventura, Cerrito, El Cairo, Jamundi, and Restrepo. Phone and power service damaged or disrupted at Cali and Bogota.

## The Astrological Prediction of Earthquakes

---

Also felt in Armenia, Quibdo, west and central Colombia. Felt in tall buildings in Quito, Ecuador. Earthquake lights.

2004 11-17 21:09:00 Fiji 20.068 S 178.710 W [6.6]

2004 11-20 08:07:00 Costa Rica 9.602 N 84.172 W [6.4] [8]

Several injuries. 526 buildings damaged or destroyed. Damage to roads and bridges. Landslides in San Jose area. Broken water lines in Parrita. Power outages in Quepos. Felt throughout most of Costa Rica.

2004 11-21 11:41:00 Leeward Islands 15.679 N 61.706 W [6.3] [1]

2+ injured and several homes destroyed or damage at Trois-Rivieres; 1 injury at Capesterre-Belle-Eau; 10 injured on Les Saintes; 53+ homes destroyed and 25 damaged on Terre-de-Bas, Guadeloupe and northern Dominica; power outages in Dominica. Also felt in Antigua, Barbuda, Saint Kitts, Nevis, and Saint Lucia.

2004 11-22 04:01:00 Iran 33.297 N 47.977 E [5.0] Several injuries to people and vehicles by rockslides. Property damage in Pol-e-Dokhtar area. Felt in western areas of Iran.

2004 11-22 20:26 New Zealand, South Island 46.676 S 164.721 E [7.1] Off west coast. Minor damage. Also felt on North Island.

2004 11-24 22:59:00 Italy 45.626 N 10.559 E [5.1] Northern regions. 9+ injured and buildings damage in Brescia area. Felt in Torino, La Spezia, and Venice, and in Bern, Switzerland.

2004 11-26 02:25:00 Indonesia-Papua New Guinea 3.609 S 135.404 E [7.1] [32] 130 injured, 328 buildings destroyed, airport and seaport damaged. Power outages at Nabire. Damage est. \$55 million (US). Felt in Serui, Yapen, Biak, Timika.

2004 11-28 02:35:00 Easter Island 26.525 S 113.834 W [6.6]

2004 11-28 18:32:00 Japan, Hokkaido 43.006 N 145.119 E [7.0] 24 injured. Road damage. Power, natural gas, and railroad service interruptions in Bekkai-Kushiro-Nemuro. Minor damage to docks and buildings in Nemuro. 10 cm tsunami at Nemuro.

2004 12-01 17:42:00 Algeria 36.848 N 3.448 E [4.5] Felt in northern Algeria. 15 injured, minor damage to buildings. Power outages in Boumerdas. Felt in Algiers.

## The Astrological Prediction of Earthquakes

---

- 2004 12-01 23:17:00 Indonesia-Papua New Guinea 3.665 S 135.528 E [5.5] [1] Felt in Nabire and Jayapura.
- 2004 12-05 08:30:00 Algeria 36.865 N 3.421 E [4.5] Northern part of country. 46 injured in Zemmouri. Felt in Algiers.
- 2004 12-06 14:15:00 Japan, Hokkaido 42.900 N 145.228 E [6.8] 4 injured. Power outages in Kushiro area. Felt at Obihiro, Misawa, and Sendai.
- 2004 12-09 08:49:00 India-Bangladesh 24.757 N 92.539 E [5.4] Several minor injuries in Hailakandi, India. Minor damage in Cachar, India. Felt in central and southern Assam, India. Felt in India and eastern Bangladesh.
- 2004 12-14 05:56:00 Japan, Hokkaido 44.119 N 141.793 E [5.8] 3 injured in Obira and Haboro. Buildings, roads, waterline damaged at Tomamae. Felt in northern and western Hokkaido.
- 2004 12-14 23:20:00 Cayman Islands 18.958 N 81.409 W [6.8] Felt in Bodden Town, West Bay, George Town, Grand Cayman, and parts of Cuba; Cancun, Mexico; and Half Way Tree and New Kingston, Jamaica.
- 2004 12-20 23:02:00 Turkey 37.042 N 28.206 E [5.3] Felt in western region. 3 injured. Some buildings damaged. Rockslides blocked highway at Marmaris.
- 2004 12-23 14:59:00 New Zealand, Macquarie Island 49.312 S 161.345 E [8.1] North part of island. Also felt in Tasmania, Australia and South Island.
- 2004 12-26 00:58:00 Indonesia, Sumatra 3.295 N 95.982 E [9.0] [283,100] Off west coast of northern Sumatra. 14,100 still missing. 1,126,900 displaced. Landslides in Sumatra. Tsunamis in 10 countries along Indian, Pacific, and Atlantic oceans. Seiches in India and United States. Tsunami hit 10 countries in south Asia and east Africa.
- 2004 12-26 04:21:00 Nicobar Islands 6.910 N 92.958 E [7.1] India region. Also 6.6 quake at 09:20.
- 2004 12-28 07:58:53 Andaman Islands 3.316 N, 95.854 E Mud volcano near Baratang emitted gas that traveled to Arakan, Myanmar.

## The Astrological Prediction of Earthquakes

---

- 2005 01-01 06:25:00 Indonesia-Sumatra 5.099 N 92.304 E [6.7] Off west coast of northern Sumatra.
- 2005 01-10 18:47:00 Iran 37.103 N 54.574 E [5.4] Northern part of country. 110+ injured in Gorgan area.
- 2005 01-10 23:48:00 Turkey 37.017 N 27.804 E [5.5] Western part of country. 1 injury in Marmaris. Felt in Aydin and Bodrum, and Rhodes, Greece.
- 2005 01-16 20:17:00 Micronesia, Yap 10.934 N 140.842 E [6.6] Felt on Ulithi.
- 2005 01-19 06:11:00 Japan, Honshu 34.064 N 141.491 E [6.6] Off east coast. Felt in Tokyo. 30 cm tsunami at Miyake-jima.
- 2005 01-23 20:10:00 Indonesia, Sulawesi 1.198 S 119.933 E [6.3] [1] 4 injured. 136 buildings damaged in Palu area. Felt in Parigi. New hot springs formed in Bobo area.
- 2005 01-25 16:30:00 China, Yunnan 22.526 N 100.709 E [4.8] 3+ injured. Houses damaged at Simao.
- 2005 01-25 16:44:00 Turkey-Iraq 37.622 N 43.703 E [5.9] [2+] Felt at border region. 22 injured. 80 buildings damaged in Hakkari, Turkey. Also felt in Baghdad, Iraq.
- 2005 02-02 05:55:18 Indonesia, Java 7.037 S 107.819 E [4.8] [1] Several injured. Many buildings damaged or destroyed. Power outages in Garut. Felt in Garut, Pangalengan, Pelabuhan, and Soreang.
- 2005 02-05 03:34:25 Mariana Islands 16.011 N 145.867 E [6.6] Anathan area.
- 2005 02-05 12:23:18 Indonesia, Celebes Sea 5.293 N 123.337 E [7.1] [2] Felt in Malaysia and the Philippines.
- 2005 02-08 14:48:21 Vanuatu 14.252 S 167.259 E [6.7]
- 2005 02-14 23:38:08 China 41.728 N 79.440 E [6.1] Southern Xinjiang. 6,000 homes destroyed or damage in Wushi. Also felt in Almaty, Kazakhstan.
- 2005 02-15 14:42:25 Indonesia, Kepulauan Talaud 4.756 N 126.421 E [6.5] Felt in the Philippines.
- 2005 02-15 19:46:35 Japan, Honshu 35.982 N 139.686 E [5.5] South coast of Honshu. 27+ injured in Ibaraki, Chiba, Tokyo,
-

## The Astrological Prediction of Earthquakes

---

Saitama, and Kanagawa.

2005 02-19 00:04:43 Indonesia, Sulawesi 5.562 S 122.129 E [6.5]

Felt on Pulau Buton and Makassar.

2005 02-22 02:25:22 Iran 30.754 N 56.816 E [6.4] Central area.

[612+] 1,411 injured in Kerman. 8,000 homes damaged or destroyed in Zarand area.

2005 02-26 12:56:52 Indonesia, Sumatra 2.908 N 95.592 E [6.8]

2005 03-02 10:42:12 Indonesia, Banda Sea 6.527 S 129.933 E [7.1]

Felt in Papua New Guinea, Bali, East Timor, and Australia.

2005 03-02 11:12:14 Pakistan 30.378 N 68.038 E [4.9] One person injured and buildings damaged at Quetta.

2005 03-05 19:06:51 Taiwan 24.637 N 121.935 E [5.7] 2+ injured in I-lan. Items knocked off shelves in I-lan and T'ai-pei counties.

2005 03-09 10:15:31 South Africa 26.913 S 26.789 E [5.0] [2] 58

injured and buildings damaged in Klerksdorp-Stilfontein area.

Felt in Klerksdorp, Johannesburg, Pretoria, Westonaria, and Gaborone, Botswana.

2005 03-12 07:36:12 Turkey 39.440 N 40.978 E [5.6] Eastern part of country. 16+ injured. 214 buildings damage in Cat-Karlioiva area. Landslide blocked road between Cat and Erzurum.

Livestock killed at Cat.

2005 03-14 01:55:55 Turkey 39.354 N 40.890 E [5.8] Eastern Turkey.

18+ injured. Buildings destroyed that were damaged Mar 12

07:36. 450+ buildings damaged and livestock killed in Bingol province.

2005 03-14 09:43:49 India, Maharashtra 17.145 N 73.730 E [4.9]

45+ injured in Kolhapur, Ratnagiri, Satara, Maharashtra,

Belgaum, Karnataka. Buildings damaged in Dhebewadi-Kasani

area and Devgad, Koynanagar, Patan, and Sangammeshwar.

Minor damage to buildings at Pune. Rail service disrupted in Ratnagiri and Sindudurg.

2005 03-20 01:53:41 Japan, Kyushu 33.807 N 130.131 E [6.6] [1]

500+ injured on Genkai and Fukuoka area. 65 houses destroyed by landslide on Genkai. Buildings damaged in Fukuoka. Felt in South Korea.

## The Astrological Prediction of Earthquakes

---

- 2005 03-21 12:23:54 Argentina, Salta 24.983 S 63.470 W [6.9] Also felt in Chile.
- 2005 03-28 16:09:36 Indonesia, Sumatra N 97.108 E [8.6] [1,400+ ] Northern Sumatra. 500+ injured. 300+ buildings damaged or destroyed. 10 killed during evacuation of coast of Sri Lanka. Felt in Malaysia, Thailand, Singapore, Maldives, Nicobar Islands, and India. Several tsunamis, one that damaged port and airport on Simeulue. Seiches in West Bengal, India.
- 2005 04-10 10:29:11 Indonesia, Kepulauan Mentawai 1.644 S 99.607 E [6.7] Felt in Sumatra, Malaysia, and Singapore. 40 cm tsunami at Padang, Sumatra. Also 6.5 quake at 11:14:19.
- 2005 04-19 21:11:28 Japan, Kyushu 33.637 N 130.179 E [5.5] 58+ injured and 279+ buildings and homes damaged or destroyed in Fukuoka prefecture and on Genkai-jima. Also felt in South Korea. Landslides near epicenter.
- 2005 05-01 16:23:57 Japan, Kyushu, Fukuoka 33.611 N 130.244 E [4.6] 1 injury.
- 2005 05-03 07:21:10 Iran 33.711 N 48.685 E [4.9] [4+ ] Western areas. 26 injured and extensive damage in Borujerd.
- 2005 05-14 05:05:18 Indonesia 0.587 N 98.459 E [6.7] Nias region. Also felt in Sumatra, Malaysia, and Singapore. Also 6.9 quake on May 19 01:54:52.
- 2005 06-04 14:50:46 Papua New Guinea 6.319 S 146.846 E [6.1] [1] Papua and eastern areas. Several injured, houses damaged or destroyed in Lae area.
- 2005 06-06 07:41:28 Turkey 39.220 N 41.080 E [5.6] Eastern areas. 54+ injured, buildings collapsed, 60 buildings damaged in Karliova.
- 2005 06-12 15:41:46 USA, California 33.529 N 116.572 W [5.2] Felt throughout southern California. Slight damage in Anza, Coachella, La Quinta. Small rockslides on Hwy 74. Also felt in Arizona, Nevada and Baja California. 2005 06-13 22:44:33 Chile, Tarapaca 19.987 S 69.197 W [7.8] [11] 200+ injured. 544 houses destroyed. 8,691 houses damaged. Power and phone service interrupted. Roads damaged. Landslides. Rockfalls. Felt

## The Astrological Prediction of Earthquakes

---

throughout northern Chile. Also felt in El Salvador, Peru, Bolivia, and Brazil.

2005 06-15 02:50:54 USA, California 41.292 N 125.953 W [7.2] Felt in coast regions of northern California and Oregon. 26 cm tsunami at Crescent City, California.

2005 06-16 20:53:26 USA, California, Los Angeles 34.058 N 117.010 W [4.9] 3 injured in San Bernardino and Lake Arrowhead. Felt in Arizona and Nevada.

2005 06-17 06:21:42 California 40.773 N 126.574 W [6.6] Off coast of northern California, felt throughout greater San Francisco Bay Area and north to Grants Pass, Oregon.

2005 06-20 04:03:13 Japan, Honshu 37.206 N 138.420 E [4.9] Near west coast of Honshu. One injury in Kashiwazaki. Felt strongly in Niigata prefecture.

2005 07-02 02:16:43 Nicaragua 11.245 N 86.172 W [6.6] Felt in Managua, San Juan del Sur, Curridabat, San Pedro, Santa Cruz, Cartago, Escazu, and San Salvador, El Salvador, and most parts of Costa Rica.

2005 07-05 01:52:02 Indonesia, Nias 1.819 N 97.082 E [6.7] Buildings and roads damaged in Gunungsitoli. Felt in Sumatra and Malaysia.

2005 07-23 07:34:56 Japan, Honshu 35.498 N 139.982 E [5.9] Near south coast of Honshu. 27 injured, 1 building damaged in Tokyo area.

2005 07-24 15:42:06 Andaman and Nicobar Islands 7.920 N 92.190 E [7.2] Some buildings damaged. Felt in India, Sri Lanka, Indonesia, Malaysia, and Thailand.

2005 07-25 15:43:41 China, Heilongjiang 46.827 N 125.058 E [5.0] [1+] 12 injured at Daqing. Felt in Changchun and Harbin.

2005 07-26 04:08:37 USA, Montana 45.365 N 112.615 W [5.6] Minor damage in Dillon, Silver Star, and Twin Bridges. Also felt in Idaho; Yellowstone in Wyoming; Colorado; Washington state; and Alberta, Canada.

2005 08-05 14:14:48 China, Yunnan 26.569 N 103.036 E [5.2] 9+ injured. 3,700 buildings damaged in Huize. Felt in Chengdu,

## The Astrological Prediction of Earthquakes

---

Panzhuhua, and Qujing.

- 2005 08-13 04:58:44 China, Yunnan 23.627 N 104.103 E [4.8] 26+ injured, several houses destroyed. Roads and reservoirs damaged in Wenshan.
- 2005 08-16 02:46:28 Japan, Honshu 38.276 N 142.039 E [7.2] Near east coast of Honshu. 56+ injured in Miyagi, Iwate, Fukushima, and Saitama prefectures. 1 building destroyed in Kazo; 1 damaged in Sendai. Power outages and landslides in northern Japan. Tsunami on north coast of Japan.
- 2005 08-21 02:29:29 Japan, Honshu 37.276 N 138.588 E [4.8] Near west coast of Honshu. 2 injured in Kashiwazaki. Felt strongly in Niigata. Train service disrupted between Tokyo and Niigata.
- 2005 09-09 07:26:43 New Ireland-Papua New Guinea 4.539 S 153.474 E [7.6]
- 2005 09-24 19:24:02 Ethiopia 12.471 N 40.634 E [5.5] Dabbahu volcano eruption (largest eruption occurring on Sep 26. 500-meter wide zone of tensional fissures and normal faults up to 3 km long in Dabbahu area. 6,500 people displaced. 1,000 livestock killed. Roads and water facilities damaged.
- 2005 09-26 01:55:37 Peru 5.678 S 76.398 W [7.5] [5] 60+ injured. 70% of houses destroyed and 200+ buildings damaged in Lamas. Also buildings damaged at Chachapoyas, Moyobamba, and Tarapoto. Felt throughout Peru and in Ecuador, Brazil, and Colombia.
- 2005 10-01 22:19:51 Peru 16.635 S 70.794 W [5.3] 10+ injured and 300 houses destroyed in Moquegua. Felt in Carumas, Omate, and Arequipa.
- 2005 10-08 03:50:40 Pakistan 34.539 N 73.588 E [7.6] [86,000+] 69,000+ injured in Pakistan, India, and Afghanistan. Extensive damage. Felt throughout northern Pakistan. Heaviest damage in Muzaffarabad area of Kashmir where entire villages were destroyed, and in Uri where 80% of the town was destroyed. 32,335+ buildings collapsed in Anantnag, Baramula, Jammu, and Srinagar, Kashmir; and Abbottabad, Gujranwala, Gujrat, Islamabad, Lahore, and Rawalpindi, Pakistan; and Afghanistan. 4

## The Astrological Prediction of Earthquakes

---

million homeless. Landslides and rockfalls in Pakistan and India damaged or destroyed mountain roads and highways cutting off access to the region. Liquefaction and sandblows near Jammu, Kashmir. Seiches in Haryana, Uttar Pradesh, and West Bengal, India; and in Bangladesh.

- 2005 10-15 04:24:06 Kashmir 34.014 N 74.003 E [5.2] [2] Felt in Pakistan.
- 2005 10-16 07:05:41 Japan, Honshu 36.014 N 139.773 E [5.0] Eastern Honshu. 2 injured in Tokyo area.
- 2005 10-20 21:40:04 Turkey 38.152 N 26.751 E [5.9] [1] Near coast of western Turkey. 15 injured at Izmir. Minor damage to buildings in Urla. Felt in Greece.
- 2005 10-27 11:18:57 China, Guangxi 23.604 N 107.798 E [4.2] [1] 1 injured in Bose. Several houses damaged at Taiping. Felt in Nanning.
- 2005 11-06 02:11:52 Pakistan 34.520 N 73.385 E [5.1] 7 injured in Batgam. 2005 11-08 07:54:38 Vietnam-South China Sea 9.973 N 108.287 E [5.3] [1] Felt in Ho Chi Minh City, Vung Tau, and Nha Trang.
- 2005 11-14 21:38:51 Japan, Honshu 38.107 N 144.896 E [7.0] Off east coast of Honshu. Felt in Kuril Islands. Tsunami in Ofunato.
- 2005 11-17 19:26:54 Bolivia, Potosi 22.361 S 67.895 W [6.8] Power outages in Tocopilla, Chile. Also felt in Peru.
- 2005 11-19 14:10:13 Indonesia, Simeulue 2.164 N 96.786 E [6.5]
- 2005 11-26 00:49:37 China, Hubei-Jiangxi 29.671 N 115.688 E [5.2] [16+] Border region. 8,000 injured. 150,000 houses destroyed in Jiujiang-Ruichang area. Minor damage at Wuhan.
- 2005 11-27 10:22:19 Iran 26.774 N 55.858 E [5.9] [13] Southern Iran. 100+ injured and 7+ villages severely damaged Qeshm. 80%+ buildings destroyed at Zirang.
- 2005 12-02 13:13:09 Japan, Honshu 38.089 N 142.122 E [6.5] Near east coast of Honshu.
- 2005 12-05 12:19:56 Congo-Tanzania-Lake Tanganyika 6.224 S 29.830 E [6.8] [6] 300 houses destroyed and church collapsed in Kalemie, Congo. Felt in Tanzania, Rwanda, Uganda, Kenya,

## The Astrological Prediction of Earthquakes

---

Burundi, and Malawi.

2005 12-11 14:20:45 New Britain-Papua New Guinea 6.584 S  
152.223 E [6.6]

2005 12-12 21:47:46 Hindu Kush-Afghanistan-India 36.357 N 71.093  
E [6.5] [5] 1 injured. 300+ livestock killed and 100 houses  
damaged in Badakhshan. Several houses damaged at Baramulla,  
Fariabad, and Uri, India. Landslides blocked roads near Bagh,  
Kashmir. Felt in Afghanistan, Pakistan, India, China, Kyrgyzstan,  
Uzbekistan, and Tajikistan.

2005 12-13 03:16:06 Fiji 15.265 S 178.571 W [6.7]

2005 12-14 07:09:54 India, Uttaranchal 30.476 N 79.255 E [5.1]  
[1] 4 injured in Chamoli and Nandaprayag. 1 building destroyed  
in Phata and several damaged in Chamoli, Daida, Dasholi,  
Devaal, Ghat, Gopeshwar, Joshimath, Ravigram, and Tharali. Wall  
collapsed at Bageshwar. Minor damage in other areas. Felt in  
high-rise buildings in Chandigarh and Delhi areas. Landslides  
in Jausari and Rudraprayag.

2006 01-02 06:10:49 Sandwich Islands 60.957 S 21.606 W [7.4]

2006 01-02 22:13:40 Fiji 19.926 S 178.178 W [7.2] Felt in  
Nuku'alofa, Tonga.

2006 01-04 08:32:32 Mexico 28.164 N 112.117 W [6.6] Felt in Gulf  
of California.

2006 01-08 11:34:55 Greece 36.311 N 23.212 E [6.7] Felt  
throughout southern Greece, and Italy, Turkey, and Egypt. 3  
injured on Crete. 80 homes and airport damaged. Minor damage  
and phone service disrupted on Kythira, Crete, and Lakonia.  
Minor damage also on Karpathos.

2006 01-27 16:58:53 Banda Sea 5.473 S 128.131 E [7.6] Felt in  
Indonesia, Australia, and the Philippines.

2006 02-02 12:48:43 Fiji 17.747 S 178.390 W [6.7]

2006 02-14 00:55:25 India, Sikkim 27.382 N 88.388 E [5.3] [2] 2  
injured in Sikkim. Landslides at Sherathang. Buildings and roads  
damaged in Gangtok area and Bardan and Rangpo. Minor  
damage to buildings at Shiliguri, West Bengal.

2006 02-20 17:20:09 Bulgaria, Murgovo 41.708 N 25.544 E [4.6] 2

## The Astrological Prediction of Earthquakes

---

injured. 175+ buildings slightly damaged. Power and phone service disrupted.

2006 02-22 22:19:07 Mozambique 21.324 S 33.583 E [7.0] [4] 36 injured. 294+ buildings damaged. Power outages at Maputo. Felt in Mozambique and eastern Zimbabwe; South Africa; Swaziland; Botswana; and Zambia.

2006 02-28 07:31:02 Iran 28.120 N 56.865 E [6.0] Felt from southern Iran to Dubai. 6 injured in Kahnuj. Buildings damaged or destroyed at Faryab. Minor damage in Baft and Jiroft- Orzuieh area.

2006 03-07 18:20:46 India, Gujarat 23.777 N 70.899 E [5.5] 7 injured in Jatawada-Rapar area; buildings damaged in Jatawada. Felt as far as Pakistan.

2006 03-10 07:50:14 Pakistan 33.129 N 73.887 E [4.9] [1] 22 injured in Mirpur.

2006 04-30 19:17:14 Chile, Atacama 27.017 S 71.022 W [6.7] Felt as far as San Juan, Argentina. Another quake at 21:40:58

2006 05-03 15:26:40 Tonga 20.187 S 174.123 W [8.0] 1 injured, church damaged, windows broken, items fell off shelves in Nukualofa. Felt at Neiafu, Hihifo, Pangai, Vaini; Samoa, Cook Islands, Fiji, New Zealand. Tsunamis in American Samoa; British Columbia, Canada; Cook Islands; Fiji; Japan; New Caledonia; New Zealand; Alaska; West Coast USA; Hawaii; and Vanuatu.

2006 05-07 06:20:53 Iran 30.790 N 56.700 E [5.0] 70+ injured, buildings and roads damaged in Zarand area.

2006 05-16 10:39:23 New Zealand, Kermadec Islands 31.810 S 179.307 W [7.4]

2006 05-16 15:28:25 Indonesia, Nias 0.093 N 97.050 E [6.8] Felt on Sumatra; Kuala Lumpur, Malaysia; and Singapore. Ground cracks on Nias.

2006 05-26 22:53:58 Indonesia-Java 7.961 S 110.446 E [6.3] [5,749] 38,568 injured. 600,000 displaced in Bantul-Yogyakarta area. 127,000+ houses destroyed; 451,000 damaged. Total loss est. at \$3.1 billion US.

2006 06-03 07:15:35 Iran 26.759 N 55.843 E [5.1] [2] 4 injured on

## The Astrological Prediction of Earthquakes

---

- Qeshm. Buildings damaged in Ramkan. Felt in Khamir.
- 2006 06-11 20:01:26 Japan, Kyushu 33.134 N 131.145 E [6.3] 8+ injured in Miyazaki, Ehime, Shikoku, Hiroshima, and Yamaguchi prefectures. Felt widely in southern and western Japan.
- 2006 06-13 14:15:38 Albania, Tepelene 40.270 N 19.960 E [4.5] 1 injured. 12 houses damaged.
- 2006 06-20 16:52:57 China, Gansu 33.068 N 104.950 E [4.9] 5 injured. 25 houses damaged at Xinsi. 6 buildings damaged at Linjiang and Liping. 2 landslides damaged road between Wen Xian and Wudu counties.
- 2006 06-28 21:02:09 Iran 26.925 N 55.866 E [5.8] 9 injured and power outages in Jazireh-ye Qeshm. Felt as far as Dubai and Sharjah, UAE.
- 2006 07-17 08:19:26 Indonesia-Java 9.284 S 107.419 E [7.7] [669] 2,741 injured and 15 missing in Ciamis; 6,124 injured and 2 missing in Tasikmalaya; 244 injured in Banjar; 30 injured in Garut; 104 injured and 15 missing in Cilacap; 22 injured and 33 missing in Kebumen; 10 injured in Gunung Kidul. 1,623+ buildings damaged or destroyed, 874 boats destroyed, and roads damaged in Jawa Barat and Jawa Tengah. Felt in Australia, Malaysia, and Singapore. Tsunamis in Christmas Island, Australia, Maldives, and Mauritius.
- 2006 07-22 01:10:29 China, Sichuan-Yunnan-Guizhou 27.995 N 104.138 E [4.9] [22] 106 injured. Landslide in Yanjin County cause of casualties.
- 2006 07-29 00:11:51 Tajikistan 37.255 N 68.828 E [5.6] [3] 19 injured, 1,083 houses destroyed, 1,500 damaged, power outages in Panj-Qumsangir area.
- 2006 08-24 21:50:36 Russia, Kamchatka 51.148 N 157.522 E [6.5] East coast of Kamchatka. Also felt in Severo-Kuril'sk and Petropavlovsk-Kamchatskiy.
- 2006 08-25 00:44:46 Argentina, Salta 24.403 S 67.028 W [6.6] Felt throughout Argentina and in Chile.
- 2006 08-25 05:51:44 China, Sichuan 28.012 N 104.151 E [5.0] [1] 31 injured, buildings destroyed, landslides damaged roads in the

## The Astrological Prediction of Earthquakes

---

Doushaguan-Yanjin area. Felt as far north as Chengdu.

- 2006 09-01 10:18:51 Papua New Guinea, Bougainville 6.759 S 155.512 E [6.8] Items knocked off shelves and roads cracked in Buin.
- 2006 09-10 14:56:08 Mexico 26.319 N 86.606 W [5.9] Items knocked off shelves. Seiches in swimming pools in Florida. Felt throughout the Gulf of Mexico areas including Florida, Georgia, Tennessee, Texas, The Bahamas, and the Yucatan Peninsula of Mexico.
- 2006 09-22 11:22:00 USA, South Carolina, Chesterfield Cty 34.551 N 79.583 W [3.4] Windows broken. Also felt in North Carolina.
- 2006 09-28 06:22:09 Samoa Islands 16.592 S 172.033 W [6.9] Felt in Tonga, Pago Pago, and American Samoa.
- 2006 09-29 13:08:26 Trinidad and Tobago 10.876 N 61.756 W [6.1] 3 injured and minor damage in Port-of-Spain area. 1 building destroyed, 1 damaged. Several buildings damaged on Tobago and parts of northern Trinidad. Felt in Venezuela, Jamaica, Grenadines, Guyana, and St. Lucia. Another quake at 18:23:05 [5.5] [1]
- 2006 10-09 05:12:50 Pakistan 30.941 N 66.541 E [4.4] 3 injured in Chaman.
- 2006 10-15 17:07:49 USA, Hawaii, Hawaii 19.878 N 155.935 W [6.7] Numerous minor injuries. 1,173+ buildings damaged. Roads damaged and landslides blocked roads. Power outages throughout Hawaiian Islands. Damage est. at \$73 million US. 10 cm tsunami at Kawaihae Harbor.
- 2006 10-20 10:48:56 Peru 13.457 S 76.677 W [6.7] Minor damage to houses in Pisco. Felt in Peru and Ecuador.
- 2006 11-13 01:26:35 Argentina, Santiago Del Estero 26.052 S 63.283 W [6.8] Also felt in Paraguay and Chile.
- 2006 11-15 11:14:13 Russia, Kuril Islands 46.592 N 153.266 E [8.3] 1 injured in Waikiki, Hawaii, USA by a 34 cm tsunami in Honolulu, Hawaii. 88 cm tsunami in Hawiliwili, Hawaii. Two docks destroyed and one damaged at Crescent City, California by 176 cm tsunami. Quake felt in areas of Kamchatka, Japan,

## The Astrological Prediction of Earthquakes

---

American Samoa, Cook Islands, French Polynesia, Galapagos Islands, Midway Island, marshall Islands, New Zealand, Peru, Alaska, Washington state, Oregon, entire California coast, Wake Island, and Vanuatu.

2006 12-01 14:01:44 Indonesia, Sumbawa 8.261 S 118.753 E [6.3] [1] 14 injured, 20+ houses destroyed, and many damaged at Bima.

2006 12-17 21:39:17 Indonesia, Sumatra 0.626 N 99.859 E [5.8] [7] 100 injured, 680+ homes damaged or destroyed in Muarasipongi area. Landslides in Muarasipongi district. Also felt in Malaysia and Singapore.

2006 12-26 12:26:21 Taiwan 21.799 N 120.547 E [7.1] [2] 40+ injured. Several buildings damaged or destroyed. Undersea telecommunication cables cut, disrupting voice and Internet communication in much of east and southeast Asia. Felt in Hong Kong, China, Batan Islands, and the Philippines. Another quake [6.9] at 12:34:13

2007 01-13 04:23:21 Russia, Kuril Islands 46.243 N 154.524 E [8.1] Felt in Japan. Tsunamis in Japan, Alaska, California, Hawaii, Oregon, Midway Island, and Wake Island.

2007 01-21 07:38:57 Turkey, Agri 39.592 N 42.863 E [5.2] 2 slightly injured. Some old houses slightly damaged in seven villages.

2007 01-21 11:27:45 Indonesia-Molucca Sea 1.065 N 126.282 E [7.5] [4] 4 injured and minor damage in Manado, Sulawesi, Indonesia.

2007 02-20 08:04:25 Indonesia, Kepulauan Sula 1.034 S 126.976 E [6.7]

2007 03-06 03:49:38 Indonesia, Sumatra 0.493 S 100.498 E [6.4] [67+] 826 injured, 43,719 houses damaged or destroyed in Bukittinggi-Payakumbuh-Solok area. Felt in Malaysia and Singapore. Another quake [6.3] at 05:49:25.

2007 03-06 13:05:12 Colombia, Cauca and Sotara 2.082 N 76.495 W [5.2] 9+ injured. 1 building destroyed, 7 damaged in Purace. 1 building destroyed, 17 damaged in Sierra Cauca; 6 buildings destroyed, 38 damaged in Sotara; 1 building damaged in Timbio.

## The Astrological Prediction of Earthquakes

---

- 2007 03-06 22:32:06 Iran, Dorud 33.490 N 48.930 E [4.7] 35 injured and buildings damaged.
- 2007 03-25 00:40:01 Vanuatu 20.617 S 169.357 E [7.1] Tsunamis in Port-Vila, Vanuatu and Honiara, Solomon Islands. Felt in New Caledonia.
- 2007 03-25 00:41:57 Japan, Honshu 37.336 N 136.588 E [6.7] [1+ ] 359 injured. 13,556+ houses destroyed. 60+ landslides on and near Noto-Hanto. Roads damaged. Cracks in landing field of Noto airport. Train service and water supply disrupted. Tsunamis throughout Japan.
- 2007 04-01 20:39:58 Papua New Guinea-Solomon Islands 8.466 S 157.043 E [8.1] [54] Several villages destroyed by earthquake and tsunami. 300 homes, schools, and hospital destroyed at Sasamunga; 500 houses damaged at Gizo. Tsunami damage on Lefung and Taro. Landslides and uplift on Ranongga. 3.5 m tsunami at Unumatana and 2 m tsunami at Kelau, where 17 houses were destroyed, a church was damaged, and tsunami ran inland up to 1 km. Tsunamis at Rossel Island, American Samoa, Australia, Fiji, Marshall Islands, Midway Island, New Zealand, Tonga, California, Alaska, and Hawaii.
- 2007 04-15 03:19:30 Japan, Honshu 34.807 N 136.239 E [5.1] 12+ injured and 63 buildings damaged in Mie-Nara- Shiga area.
- 2007 04-21 17:53:46 Chile, Aisen 45.243 S 72.648 W [6.2] [3+ ] 7 missing. 7.6 m tsunami caused by rockslides in a narrow fjord.
- 2007 04-28 07:18:11 United Kingdom, England, Folkestone 51.085 N 1.009 E [4.6] 1 injured. Slight damage. Felt in France and Belgium.
- 2007 05-08 15:46:49 USA, Montana 45.394 N 112.130 W [4.4] Slight damage in Sheridan. Felt in Bozeman, Butte, Helena, Missoula, Great Falls, and in Boise, Idaho and Pullman, Washington.
- 2007 06-02 21:34:57 China, Yunnan 23.028 N 101.052 E [6.1] [3] 329+ injured. Rockslides blocked roads. Damage in Ning'er area est. at \$310 million US.
- 2007 06-13 19:29:40 Guatemala, Guatemala City 13.554 N 90.618 W
-

## The Astrological Prediction of Earthquakes

---

[6.7] Some houses damaged. Landslides in Escuintla. Felt in El Salvador, Mexico, Nicaragua, and Honduras.

2007 07-16 01:13:22 Japan, Honshu 37.535 N 138.446 E [6.6] [9] 1,088+ injured, 875 houses damaged, roads and bridges damaged, and landslides in Nagano, Niigata and Toyama prefectures. 2-car train derailed in Kashiwazaki. Small tsunami on Sadoga-shima.

2007 07-16 14:17:37 Japan-Sea of Japan 36.808 N 134.850 E [6.8]

2007 07-20 11:42:22 USA, California, San Francisco-Oakland 37.804 N 122.193 W [4.2] Some buildings damaged and gas line broke in Montclair. Power outages in Oakland. Felt widely throughout the San Francisco Bay Area.

2007 07-21 22:44:13 Tajikistan, Rasht-Asht 38.936 N 70.485 E [5.2] [12] Landslide in Asht region. Felt at Dushanbe.

2007 07-22 23:02:14 India, Uttaranchal 30.881 N 78.239 E [5.1] 3 injured and buildings damaged in Uttarkashi, Chamoli, Muzaffarnagar, Dehra Dun District, and Yamnotri Valley. Rockfalls blocked National Highway 94 in Dharasu-Phulchatti-Yamnotri area.

2007 07-26 05:40:16 Indonesia-Molucca Sea 2.872 N 127.464 E [6.9] Several injured and houses damaged in North Maluku province. Also felt in Philippines.

2007 08-01 17:08:51 Vanuatu 15.595 S 167.680 E [7.2] Buildings, roads, and bridge damaged, and power outages in Luganville.

2007 08-02 02:37:42 Russia, Tatar Strait 47.116 N 141.798 E [6.2] [2+] 12 injured, 1,000 homeless, 11 buildings destroyed, 20 buildings damaged at Nevel'sk. 30 cm tsunami in Wakkanai and 20 cm in Rumoi, Hokkaido, Japan.

2007 08-04 22:21:53 Russia, Sakhalin 46.663 N 141.772 E [4.9] 2 injured in Nevel'sk. Felt at Yuzhno-Sakhalinsk.

2007 08-08 17:05:04 Indonesia-Java 5.859 S 107.419 E [7.5] Felt on Sumatra and in Kuala Lumpur, Malaysia.

2007 08-15 23:40:57 Peru, Chinha Alta-Ica-Pisco 13.386 S 76.603 W [8.0] [514+] 1,090 injured. 39,700+ buildings damaged or destroyed. Widespread communication and power outages.

## The Astrological Prediction of Earthquakes

---

Panamerican Highway, Carretera Central, and other main transport routes heavily damaged due to landslides and cracks. Felt in Colombia, Chile, Ecuador, Brazil. Earthquake lights in Lima. Tsunamis in French Polynesia, Japan, Mexico, New Zealand, Vanuatu, Alaska, California, and Hawaii.

2007 08-25 04:24:21 Iran, Haji Abad-Orzuiyeh-Tehran 28.154 N 56.652 E [5.0] 4 injured.

2007 09-09 18:36:37 Indonesia-Bali Sea 7.783 S 114.338 E [4.9] 13 injured and buildings damaged in Situbondo.

2007 09-10 01:49:11 Colombia, Narino-El Charco-Iscuande 2.966 N 77.963 W [6.8] 5 injured. 34 houses damaged. Power outages and liquefaction. Also felt in Ecuador.

2007 09-12 11:10:26 Indonesia, Sumatra 4.438 S 101.367 E [8.5] [25] 161 injured, 56,425 buildings damaged or destroyed, roads damaged in Bengkulu and Sumatra Barat. Power and phone outages. Felt in Java, Malaysia, and Singapore. Seiche in Bangkok, Thailand. Sink holes in 3 locations in Ipoh, Malaysia. Tsunami caused building damage in Serangai area. 8 cm to 227 m tsunamis in Indonesia, Australia, Kenya, Mauritius, Maldives, Oman, Seychelles, Sri Lanka, and Thailand. Another quake [7.9] at 23:49:03.

2007 09-13 02:30:03 Indonesia, Kepulauan Mentawai 1.689 S 99.668 E [6.5] Another quake at 03:35:28.

2007 09-20 08:31:14 Indonesia, Sumatra 1.999 S 100.141 E [6.7]

2007 09-26 12:36:26 New Ireland-Papua New Guinea 4.990 S 153.500 E [6.8]

2007 09-28 13:38:57 Japan, Volcano Islands 22.013 N 142.668 E [7.5]

2007 09-30 02:08:30 Mariana Islands-Guam-Saipan 10.454 N 145.718 E [6.9]

2007 09-30 05:23:34 New Zealand, Auckland Islands 49.271 S 164.115 E [7.4] Felt in Dunedin and Invercargill, South Island; Christchurch; Te Puke, North Island. Another quake [6.6] at 09:47:51.

2007 10-15 12:29:34 New Zealand, South Island 44.796 S 167.553 E

---

## The Astrological Prediction of Earthquakes

---

[6.8] Slight damage in Fiordland.

2007 10-16 21:05:43 Fiji-New Zealand 25.775 S 179.530 E [6.6]

2007 10-24 21:02:50 Indonesia, Sumatra 3.899 S 101.020 E [6.8]

2007 10-26 06:50:06 Kashmir 35.304 N 76.753 E [5.2] [1]

Northwestern area. 12 injured in landslides Ghanche. Felt in Ladakh.

2007 10-31 03:30:15 Mariana Islands, Pagan 18.900 N 145.388 E [7.2]

2007 10-31 03:04:37 USA, California, San Francisco-San Jose 37.434 N 121.774 W [5.6] Minor damage in San Jose area. Felt south to Monterey County and Bakersfield, and to Carson City and Reno, Nevada areas.

2007 11-06 09:38:05 India, Gujarat 21.181 N 70.724 E [5.1] [1] 5 injured and several buildings collapsed or damaged in Talala area.

2007 11-07 04:12:38 Philippines, Bohol 9.721 N 124.647 E [5.3] [1]

2007 11-07 07:10:21 India-Bangladesh 22.150 N 92.388 E [5.5] Border region. 10 injured in Chittagong Hill Tracts. Minor damage in Bandarban, Chittagong and Rangamati, Bangladesh.

2007 11-14 15:40:50 Chile, Antofagasta 22.247 S 69.890 W [7.7] [2] 65+ injured and buildings damaged in Tocopilla, Maria Elena, Antofagasta, and Calama. Several thousand homes destroyed or damaged, displacing about 15,000 people in the Maria Elena-Tocopilla area. Power and phone outages. Felt in Santiago, Valparaiso, Vina del Mar; Lima, Peru; La Paz, Bolivia; San Juan, Argentina; Sao Paulo, Brazil. 9.5 cm to 25.5 cm tsunamis in Chile. Another quake [6.8] on Nov 15 at 15:05:58.

2007 11-16 03:13:00 Peru-Ecuador 2.312 S 77.838 W [6.8] Border region.

2007 11-20 05:20:03 Iran, Qal'eh-ye Tol 31.680 N 49.930 E [4.8] 30 injured. Houses slightly damaged in Khuzestan. Also felt in Kuwait.

2007 11-22 08:48:27 Papua New Guinea 5.757 S 147.098 E [6.8] Water tower damaged, power knocked out at Lae.

## The Astrological Prediction of Earthquakes

---

- 2007 11-25 16:02:15 Indonesia, Sumbawa 8.292 S 118.370 E [6.5] [3] 100s injured, 100s of houses destroyed in the Bima-Dompur-Raba area. Another quake [6.5] at 19:53:05.
- 2007 11-29 19:00:20 Windward Islands-Martinique 14.944 N 61.274 W [7.4] [1] 100+ injured, several buildings damaged or destroyed, power outages. 2 injured and several buildings destroyed on Barbados. Minor damage in Saint Lucia and Saint Vincent. Power outages on Guadeloupe. Felt throughout the islands of the Caribbean, the Dominican Republic, Guyana, Suriname, French Guiana, Venezuela, Colombia, and Brazil.
- 2007 12-09 02:03:29 Brazil, Minas Gerais 15.048 S 44.231 W [4.9] [1] 6 injured, 380 displaced, 76 buildings damaged in Itacarambi-Januarina-Manga.
- 2007 12-09 07:28:20 Fiji Islands 25.996 S 177.514 W [7.8] Felt in Vaini, Tonga, and in New Zealand.
- 2007 12-15 18:22:27 Chile, Valparaiso 32.694 S 71.684 W [5.9] 4 injured at Vina del Mar, several buildings damaged in Con Con and Valparaiso.
- 2007 12-16 08:09:17 Chile, Antofagasta 22.954 S 70.182 W [6.7] Power and communications disrupted in epicentral area from Antofagasta to Iquique.
- 2007 12-20 07:55:15 New Zealand, North Island 39.011 S 178.291 E [6.6] [1] Off east coast. 3 buildings collapsed, several heavily damaged, main road damaged, power outages in Gisborne.
- 2008 01-01 06:32:27 Kyrgyzstan, Osh 40.288 N 72.985 E [5.6] 5,385+ buildings damaged or destroyed. 5,300 homeless in Osh area. Felt in Kashi, China and Almaty, Kazakhstan.
- 2008 01-05 11:01:06 Canada, Queen Charlotte Islands 51.254 N 130.746 W [6.6] Felt in Port Hardy, Sandspit, and Skidegate, British Columbia.
- 2008 01-07 03:12:26 Indonesia-Papua New Guinea 0.795 S 134.012 E [5.9] Off north coast. 6 injured, 22+ buildings damaged or destroyed at Manokwari.
- 2008 01-09 22:24:03 Algeria 35.616 N 0.570 W [4.6] [1] Felt in northern area. Several buildings damaged in Oran.
-

## The Astrological Prediction of Earthquakes

---

- 2008 01-22 17:14:57 Indonesia, Nias 1.011 N 97.442 E [6.2] [1] 5 injured on Nias. Several buildings damaged in Gunungsitoli. Felt in Padang, Sumatra.
- 2008 02-01 07:33:40 Algeria 36.825 N 3.473 E [4.6] 3 injured at Boumerdas. Felt at Algiers.
- 2008 02-03 07:34:12 Republic of the Congo, Lac Kivu 2.296 S 28.900 E [5.9] [44] 1,090 injured, 2,288 houses destroyed, 2,402 buildings damaged at Bukavu, Congo, and in Cyangugu-Nyamasheke area of Rwanda. Power outages in 50% of Bukavu. Also felt in Burundi, Tanzania, and Uganda.
- 2008 02-06 06:09:40 India, West Bengal 23.433 N 87.111 E [4.3] [1] 50+ injured in Bankura area. Buildings damaged in Andal, Durgapur, and Panagarh.
- 2008 02-12 12:50:18 Mexico, Oaxaca 16.357 N 94.304 W [6.5] Power outages in Tuxtla Gutierrez area. Felt as far as Guatemala.
- 2008 02-13 20:55:31 Iran, Nasirabad 31.730 N 51.200 E [4.5] 10 injured and 70 buildings damaged.
- 2008 02-14 02:07:46 Rwanda, Kigali 2.404 S 28.918 E [5.3] [1] 21 injured and homes damaged. 5 buildings severely damaged in Ibanda. 44 injured in Bukavu, Congo. Also felt in Tanzania.
- 2008 02-14 10:09:22 Greece 36.501 N 21.670 E [6.9] Felt in Alexandria; Cairo, Egypt; Italy; and Malta. Another quake [6.5] at 12:08:55.
- 2008 02-15 10:36:19 Lebanon-Syria 33.327 N 35.305 E [5.1] 10 injured in Lebanon. Buildings damaged and power outages in Beirut area; Amman and Al Jubayhah, Jordan; Darayya and Qatana, Syria; and Jericho, West Bank.
- 2008 02-20 08:08:30 Indonesia, Simeulue 2.768 N 95.964 E [7.4] [3] 25 injured in western Aceh Province, Sumatra. Felt in Singapore and in Kathu, Thailand.
- 2008 02-21 14:16:02 USA, Nevada, Wells 41.153 N 114.867 W [6.0] 3 injured, 720 buildings damaged; water main broken. Felt in Idaho, Utah, Oregon, Wyoming, Washington, California, and also in Arizona, Montana, New Mexico.

## The Astrological Prediction of Earthquakes

---

- 2008 02-24 14:46:21 Indonesia, Kepulauan Mentawai 2.405 S 99.931 E [6.5] Other quakes on Feb 25 at 25:08:36 [7.2], 18:06:03 [6.6], and 21:02:18 [6.7]. Several homes damaged at Sikakap.
- 2008 02-27 00:56:53 United Kingdom, England, Lincolnshire-Yorkshire 403 N 0.332 W [4.8] 1 injured. Buildings damaged. Felt widely in UK, including Isle of Man and Ireland. Also felt in Belgium, France, and Netherlands.
- 2008 03-03 14:11:14 Philippine Islands 13.351 N 125.630 E [6.9]
- 2008 03-20 22:32:57 China, Xinjiang-Xinjiang-Xizang 35.490 N 81.467 E [7.2] 4 houses collapsed in Pulu; 2,200 houses destroyed or damaged in Lop, Qira, and Yutian. 46,594 displaced in Xinjiang.
- 2008 03-29 12:51:24 Peru, Lima 12.178 S 77.164 W [5.3] 1 injured; 5 houses collapsed; rockslide damaged vehicle on coastal highway.
- 2008 04-18 09:36:59 USA, Illinois 38.452 N 87.886 W [5.4] Minor damage in East Alton, Mount Carmel, and West Salem; Louisville, Kentucky. Felt throughout the central United States and north to Ontario, Canada.
- 2008 04-26 06:40:00 USA, Nevada, Reno 39.520 N 119.930 W [5.0] Minor damage to buildings. Rockslide damaged wooden flume on Truckee River. Also felt in east-central California.
- 2008 05-01 00:15:27 Iran, Lorestan-Boroujerd 33.860 N 48.590 E [4.5] 170 injured.
- 2008 05-07 16:45:18 Japan, Honshu 36.164 N 141.526 E [6.9] 6 injured in Chiba, Ibaraki, Saitama, and Tokyo. Power outages in Tsukuba. Felt in northern and east-central Honshu.
- 2008 05-09 21:51:29 Guam 12.516 N 143.181 E [6.8] Also felt on Saipan, Tinian, and the Northern Mariana Islands.
- 2008 05-12 06:28:01 China, Sichuan-Gansu 31.002 N 103.322 E [7.9] 45.5+ million affected. 15 million evacuated; 5 million homeless. 69,195 dead; 374,177 injured; and 18,392 missing and presumed dead in Chengdu-Lixian-Guangyuan area. 700 buried by landslide in Qingchuan. 5.36 million buildings collapsed and

## The Astrological Prediction of Earthquakes

---

21+ million damaged in Sichuan, Chongqing, Gansu, Hubei, Shaanxi, and Yunnan. Damages est. at \$86 billion US. Beichuan, Dujiangyan, Wuolong and Yingxiu almost completely destroyed. Landslides and rockfalls damaged or destroyed mountain roads and railways, buried buildings in Beichuan-Wenchuan area, and cut off access for several days. Landslides dammed rivers, creating 34 barrier lakes that threatened 700,000 downstream; 2,473 dams damaged; 53,000+ km of roads damaged; 48,000 km of tapwater pipelines damaged. Train buried by landslide near Longnan. 1.5 km surface faulting near Qingchuan; surface cracks and fractures on three mountains; subsidence and street cracks in Qingchuan. Seiches in Bangladesh. Also felt in Hong Kong, Bangladesh, Taiwan, Thailand, and Vietnam.

2008 05-24 19:20:42 Colombia, Meta 4.330 N 73.764 W [5.9] [6+] Landslide in Meta. Buildings damaged in Quetame. Felt widely in Colombia.

2008 05-25 08:21:00 China, Sichuan-Gansu 49.9 32.560 N 105.423 E [6.1] [8] 927 injured; 400,000 homes destroyed; and road blocked by mudslide in Sichuan. Another quake [6.1] on May 27 at 08:37:51 resulted in 20,000 houses destroyed in Shaanxi and Sichuan.

2008 05-29 15:46:00 Iceland, Hveragerdhi-Selfoss 64.005 N 21.013 W [6.3] 30 injured. Sheep killed, buildings damaged, utilities cut off. Road damage and rockslides. Steaming fissure opened in existing geothermal springs.

2008 06-06 20:02:56 Algeria, Oran-Gambetta 35.883 N 0.658 W [5.5] [1] 30+ injured in Oran. Rockfall in Oran. Homes destroyed in Gambetta. Felt as far as Torrevieja, Spain.

2008 06-06 21:16:33 India, Bihar-Jharkhand, Manpur 24.702 N 84.964 E [3.8] 2 injured, minor damage, power outages in Manpur area.

2008 06-08 12:25:29 Greece, Achaia-Ileia 37.963 N 21.525 E [6.4] [2] 240+ injured; 1,156+ buildings damaged or destroyed. Felt throughout southern part of Greece, and in Albania and Italy.

2008 06-13 23:43:45 Japan, Honshu 39.030 N 140.881 E [6.9]

## The Astrological Prediction of Earthquakes

---

[13+] 357 injured, 614 buildings damaged, and landslides in Furukawa-Kurihara-Morioka area.

2008 06-17 05:51:43 China, Sichuan-Gansu 32.761 N 105.554 E [4.8] [2] 1 injured in Shaanxi.

2008 06-27 11:40:13 India, Andaman Islands 11.005 N 91.824 E [6.6]

2008 07-01 00:17:33 Peru, Oxapampa-Huancabamba 10.368 S 75.512 W [5.4] 45 injured, 60 houses destroyed, 25 damaged. Landslides destroyed roads between Huancabamba and Pozuzo.

2008 07-05 02:12:04 Russia-Sea of Okhotsk 53.882 N 152.886 E [7.7]

2008 07-08 09:13:07 Peru, Arequipa 15.986 S 71.748 W [6.2] [1] Several buildings damaged. Also felt in Chile.

2008 07-15 03:26:34 Greece, Dodecanese Islands 35.800 N 27.860 E [6.4] [1] Also felt in Turkey, Egypt, Israel, Lebanon, Syria, and Cyprus.

2008 07-19 02:39:28 Japan, Honshu 37.552 N 142.214 E [7.0] Small tsunami along coast of Fukushima and Miyagi.

2008 07-23 15:26:19 Japan, Honshu 39.802 N 141.464 E [6.8] [1] 200+ injured, 90 buildings damaged, landslides, road closures, train service and power disrupted.

2008 07-24 07:09:30 China, Sichuan-Gansu 32.747 N 105.542 E [5.7] Also quake on previous day at 19:54:44 [5.5]. [1] 17 injured, 1,200 houses destroyed.

2008 07-26 18:51:50 Bangladesh, Dhaka 24.788 N 90.536 E [4.8] 25+ injured Also felt in India.

2008 07-29 18:42:15 USA, California, Greater Los Angeles 33.953 N 117.761 W [5.5] 8 injured. Minor damage in Los Angeles and Topanga. Felt south to Baja California, Mexico and east to Nevada and Arizona.

2008 08-01 08:32:43 China, Sichuan-Gansu 32.033 N 104.722 E [5.7] 231+ injured, 540 houses destroyed, and 2,450 houses damaged, and cell phone service disrupted in Beichuan and Pingwu. Landslides and rockfalls blocked roads in Pingwu.

2008 08-05 09:49:17 China, Sichuan-Gansu 32.756 N 105.494 E

## The Astrological Prediction of Earthquakes

---

[6.0] [4] 29 injured, buildings and roads damaged in Qingchuan.

2008 08-21 12:24:30 China-Myanmar 25.039 N 97.697 E [6.0] [5] 127 injured and severe damage at Yingjiang. Also felt in Bangkok, Thailand.

2008 08-25 13:21:58 China-Xizang 30.901 N 83.520 E [6.7] 700 houses damaged in Zhongba County. 10 km surface faulting and sandblows along 4.2 km of fracture zone in epicenter area. Felt strongly in Delhi, India. Also felt in Uttar Pradesh and Nepal.

2008 08-30 08:30:53 China, Sichuan-Yunnan 26.241 N 101.889 E [6.0] [47+ ] 589 injured in Huili, Chuxiong, Panzhihua, and Kunming. 392,000+ houses damaged or destroyed. 66+ schools, 22 bridges, 131 roads, and 19 reservoirs damaged in Panzhihua. Railroad service disrupted. Another quake [5.6] on Aug 31 at 08:31:10 killed 2 in Panzhihua area.

2008 09-08 18:52:06 Vanuatu-Solomon Islands 13.501 S 166.967 E [6.9]

2008 09-09 03:07:27 Indonesia, Sumatra 3.935 S 103.058 E [5.2] [2] 113 houses damaged at Lahat. Several buildings damaged in Jarai.

2008 09-10 11:00:34 Iran, Bandar Abbas-Jazireh-ye-Qeshm 26.743 N 55.828 E [6.1][7] 45 injured. Villages damaged in Hormozgan. Felt as far as Abu Dhabi, Dubai, and Qatar.

2008 09-11 00:00:02 Indonesia, Halmahera 1.885 N 127.363 E [6.6]

2008 09-11 00:20:50 Japan, Hokkaido 41.892 N 143.754 E [6.8] Small tsunami in Hanasaki, Hokkaido.

2008 09-16 21:47:14 India, Haharashtra, Daundj-Satara-Bombay 17.438 N 73.915 E [5.0] [1] 20+ injured, 1,500+ buildings damaged, and several roads damaged by rockfalls in Satara. Buildings damaged in Bombay.

2008 09-29 15:19:31 New Zealand, Kermadec Islands 29.756 S 177.683 W [7.0]

2008 10-05 15:52:49 Kyrgyzstan, Nura 39.533 N 73.824 E [6.7] [74] 140 injured and dozens of buildings destroyed. Some buildings damaged in Wuqia Xian, China. Also felt in Kazakhstan,

## The Astrological Prediction of Earthquakes

---

Pakistan, and Uzbekistan.

2008 10-06 08:30:45 China, Xizang 29.807 N 90.350 E [6.3] [10]  
25 injured and buildings damaged in Damxung, Doilungdeqen,  
and Nyemo.

2008 10-11 09:06:10 Russia-Caucasus 43.372 N 46.254 E [5.8]  
[13] 100+ injured and 1,027 buildings damaged in Chechnya.

2008 10-16 19:41:25 Mexico, Chiapas 14.423 N 92.364 W [6.7] at  
San Salvador, El Salvador. Also felt in El Salvador and Guatemala.

2008 10-19 05:10:33 Tonga 21.863 S 173.819 W [6.9]

2008 10-25 20:17:20 Iran, Bandar-e Kong 26.533 N 54.985 E [5.4] 9  
injured.

2008 10-28 23:09:57 Pakistan, Balochistan-Ziarat 30.639 N 67.351 E  
[6.4] [166] 370 injured and several villages destroyed, some  
by landslides in Ziarat area. 3,487 homes destroyed and 4,125  
homes damaged in Harnai, Pishin, and Ziarat. Also felt in  
Afghanistan. Another quake [6.4] on Oct 29 at 11:32:43 caused  
several buildings to collapse in the Ziarat district, and 1 injury in  
Shehdadkot.

2008 11-10 01:22:02 China, Qinghai 37.565 N 95.833 E [6.3] 3  
injured, several buildings damaged and utilities disrupted at  
Dameigou Coal Mine. Damage to mine area est. \$4 million US.  
Several houses collapsed in Golmud; 20 houses damaged and  
utilities disrupted at Da Qaidam.

2008 11-16 17:02:32 Indonesia, Minahasa, Sulawesi 1.271 N  
122.091 E [7.3] [6] 77 injured, 10,000 people displaced, 1,000  
buildings damaged, and communications disrupted in Buol and  
Gorontalo. Felt in Australia and the Philippines.

2008 11-24 09:02:58 Russia-Sea of Okhotsk 54.203 N 154.322 E  
[7.3]

2008 12-07 13:36:21 Iran, Jazireh-ye-Qeshm 26.990 N 55.800 E  
[5.4] 5 injured and buildings damaged. Also felt in Dubai, UAE.

2008 12-09 18:53:11 China, Sichuan-Gansu, Guangyuan-Lizhou 32.518  
N 105.395 E [5.5] [2] 3 injured.

2008 12-25 20:20:51 China-Myanmar 23.970 N 97.569 E [4.7] 19  
injured, 30 houses collapsed, and 5,400+ buildings damaged in

## The Astrological Prediction of Earthquakes

---

Ruili, China.

- 2009 01-03 19:43:50 Indonesia-Papua New Guinea 0.414 S 132.885 E [7.6] [5] 250+ people injured, 840 buildings damaged, and power outages in western Papua. 0.08 cm to 38 cm tsunamis in Indonesia, Japan, Micronesia, Northern Mariana Islands, Palau, and Wake Island. Another quake [7.4] at 22:33:40.
- 2009 01-04 05:10:33 Greece 36.729 N 22.281 E [4.3] [1] 1 injured. Wall fell in Khora Gaitson. Felt at Kalamata and Sparta.
- 2009 01-08 19:21:35 Costa Rica 10.165 N 84.197 W [6.1] [23+] Central part of the country. 100 injured and 17 missing. Landslides caused most casualties. 518 houses destroyed or damaged. Roads and bridges damaged or destroyed. Electricity disrupted in San Jose. Also felt in Nicaragua.
- 2009 01-15 07:27:20 Loyalty Islands 22.352 S 170.635 E [6.7] Southeast of the islands. Felt at Noumea and New Caledonia.
- 2009 01-15 17:49:39 Russia, Kuril Islands 46.857 N 155.154 E [7.4]
- 2009 02-11 17:34:50 Indonesia, Kepulauan Talaud 3.884 N 126.397 E [7.2] 64+ injured and 597 buildings damaged or destroyed.
- 2009 02-18 21:53:45 New Zealand, Kermadec Islands 27.424 S 176.330 W [6.9] Felt in Wellington, New Zealand.
- 2009 02-20 03:48:48 Pakistan-Kashmir 34.204 N 73.899 E [5.4] 44+ injured and landslides in Kashmir. Buildings damaged throughout Pakistan and parts of India.
- 2009 03-06 10:50:29 Svalbard 80.324 N 1.853 W [6.5]
- 2009 03-19 18:17:40 Tonga 23.046 S 174.659 W [7.6] Also felt in Vaini, New Zealand, Fiji, Samoa. 5.7 cm to 22.8 cm tsunamis in Chile, Galapagos Islands, Hawaii, Marquesas Islands, New Zealand, Cook Islands, Peru, and Vanuatu.
- 2009 03-26 04:44:11 India, Jharkhand 22.399 N 85.903 E [4.1] 5 injured and buildings damaged at Chaibasa.
- 2009 04-06 01:32:39 Italy, L'Aquila 42.334 N 13.334 E [6.3] [295] 1,000+ injured, 55,000+ homeless, 15,000 buildings damaged or destroyed, and landslides. Felt in central Italy; north in Florence, Milan, and Venice; and south in Bari and Salerno. Also felt in San Marino, Austria, Croatia, Germany, Malta, Slovenia,

## The Astrological Prediction of Earthquakes

---

Switzerland, and Montenegro. Another quake [5.5] on Apr 7 at 17:47:37 killed 1 person, created additional damage in L'Aquila, was also felt on north coast of Sicily.

2009 04-07 04:23:33 Russia, Kuril Islands 46.049 N 151.548 E [6.9]

2009 04-09 01:46:58 India-Pakistan 27.143 N 70.749 E [5.2] 6+ injured and many buildings damaged at Jaisalmer, India.

2009 04-16 21:27:51 Hindu Kush-Afghanistan 34.185 N 70.076 E [5.4] [19+] 51 injured, 200+ houses destroyed, and livestock killed in Nangarhar. Another quake [5.1] at 23:42:51.

2009 05-02 01:11:13 USA, California, Greater Los Angeles 34.069 N 118.882 W [4.3] 1 injured. Felt in all neighboring counties.

2009 05-16 00:53:52 New Zealand, Kermadec Islands 31.521 S 178.791 W [6.5]

2009 05-18 03:39:36 USA, California, Greater Los Angeles 33.938 N 118.336 W [5.0] Felt in all neighboring counties. Window damage in Long Beach and Lennon. Also felt in Arizon and Nevada.

2009 05-19 17:35:01 Saudi Arabia, Al Madinah 25.345 N 37.780 E [5.7] 7 injured. Several large cracks and landslides in Al Madinah.

2009 05-28 08:24:45 Honduras 16.733 N 86.220 W [7.3] [7] 40 injured and 130+ buildings damaged or destroyed in northern regions. Central span of major bridge destroyed in El Progreso. 5+ buildings destroyed and 25 damaged in Belize. Also felt in El Salvador, Guatemala, Colombia, Costa Rica, Cuba, Jamaica, Mexico, Nicaragua, Panama, Cayman Islands, and Virgin Islands. Seiches in pools in La Ceiba and Roatan. Ground cracks and possible liquefaction in Monkey River, Belize.

2009 05-29 06:20:14 Vanuatu-Tonga 17.026 S 168.329 E [5.7] 10+ injured, several buildings damaged or destroyed, several roads and cemented ground wells broken, and landslides occurred.

2009 06-02 02:17:03 Vanuatu-Tonga 17.756 S 167.948 E [6.3] 4 injured, some buildings damaged, utilities disrupted, and landslides.

## Glossary of Place Names

Aeoliae Insulae - see Lipari Islands

Ajikazawa is also spelled Ajigazawa.

Al-Asnam is also known as Ech-Cheliff and was formerly known as Orleansville.

Al-Jazair - see Algiers

Al-Mawsit - see Mosul

Aleppo is located in a governorate of the same name. Also called Alep, Haleb, and Halab.

Algiers, also known as Alger, Al-Jazair, or El Djezair, is a former Barbary state and is now the seaport capital of Algeria.

Al Qahirah is the Arabic name for Cairo, Egypt.

Anatolia used to be known as Asia Minor. It is a peninsula between the Black Sea on the north and the Mediterranean Sea on the south and bordering the Aegean Sea on the west. It is bordered on the east by an invisible line going from the city of Iskeherun (a.k.a. Alexandretta) on the Gulf of Alexandretta, north to the Black Sea near Samsun. It forms the greater part of Turkey and comprises about 3/5 of that country's provinces.

Ancash, formerly Ancachs, is a department of western Peru in which the seaport town of Chimbote is located.

Antakya is now in Turkey but was formerly called Antioch and was located in Syria.

Ardabil is located in the eastern Azerbaijan province of NW Iran. Alternative spelling is Ardebil.

Ariha - see Jericho

Armenia was an ancient country in western Asia that is now divided between Russia, Turkey, and Iran. It is centered in the mountainous region SE of the Black Sea and SW of the Caspian Sea.

Arthur's Pass is a mountain pass through the Otira Gorge in the Southern Alps of South Island, New Zealand.

Ash-Sham - see Damascus

Asia Minor - see Anatolia

Bavaria is currently a state of Germany whose capital is Munich. The area has changed hands many times since it was first conquered

by the Romans in the 1st Century B.C.

Bear Valley is located in the Tahoe National Forest, however, the coordinates for the epicenter of the quakes cited in the book are near Pinnacles National Monument which is about 250 miles or so southwest of Tahoe National Forest.

Beijing is the capital of China formerly known as Peking, and before that as Peiping, Cambaluc, Khanbalik, Ch'i, and Yen.

Bihar is a state in India whose capital is Patna. There is also a city named Bihar, SE of Patna, in the state of Bihar.

Brittany is a peninsula region of NW France composed of the departments of Finistere, Cotes-du-Nord, Morbihan, Ille-et-Vilaine, and Loire-Atlantique.

Burma is correctly called the Socialist Republic of the Union of Burma.

Byzantium is the ancient name for Istanbul from 660 BC to 486 BC.

Cajon Pass is located between the San Gabriel Mountains on the west and the San Bernardino Mountains on the east, in California, USA.

Cambaluc - see Beijing

Candia - see Crete

Canterbury is a borough on South Island, New Zealand, of which Christchurch is its capital.

Casamicciola, formerly spelled Cassamicciola, is a beach resort three miles west of Ischia on the Isola d'Ischia in the Bay of Naples, at 40.44N 13.54E. Monte Epomeo, a volcano, is on the same island.

Caucasus or Caucasia, is a region between the Black and Caspian Seas which contains the Caucasus Mountains.

Celebes, also known as Sulawesi, is an island in the Malay Archipelago of Indonesia.

Ceram, also spelled Seram or Serang, is a large island in the Moluccas.

Ch'i - see Beijing

Chances Peak - see Montserrat

Chia-i - see Kagi

Chian-ning - see Nanking

Chihli is a former province of NE China which was divided in 1928

into the provinces of Hopeh, Jehol, and Chahar.

Chimbote - see Ancash

Cilicia was an ancient country in Anatolia, now Lesser Armenia in Turkey. It extended along the Mediterranean coast south of the Taurus Mountains from the Nur Mountains to Pamphylia.

Cnossus - see Knossos

Colima, Mexico - Mt. Colima is Mexico's most active volcano.

Columbia Glacier is located in the Chugach Mountains east of Anchorage in southern Alaska. It is approximately 41 miles long and 4 miles wide at its end.

Constantinople - see Istanbul

Crete is also known by its Italian name Candia. There is a seaport city on Crete near Knossos named Candia, which is also known as Iraklion, Heraklion, and formerly Heracleum (after Hercules).

Cutch - see Kutch

Cyprus is also known as Kypros or Kibris. It is an island republic in the eastern Mediterranean, west of Syria and south of Turkey. Its capital is Nicosia.

Damascus is believed to be the oldest city in the world that is still in existence. Alternative names include Ash-Sham and Di-mash.

Di-mash - see Damascus

Djawa - see Java

Dushanbe is formerly known as Dushambe, Dyushambe, and Stalinabad.

Ech-Cheliff - see Al-Asnam

Edo - see Tokyo

Efate - see Sandwich Island

El Djezair - see Algiers

Fergana, also spelled Ferghana and formerly called Skobelev, is located in the Russian republic of Uzbek.

Fiordland is a national park on the SW corner of South Island, New Zealand, so named because its geography resembles the fjords of Norway.

Firenze is the Italian spelling of Florence

Friendly Islands - see Tonga Islands

Friuli is a former duchy in NE Italy, now called Friuli-Venezia Giulia.

Fuji-no-Yama, commonly called Mt. Fuji and also called Fujiyama is a

## The Astrological Prediction of Earthquakes

---

volcano located in the south central region of Honshu Island, about 70 miles WSW of Tokyo.

Gansu - see Kansu

Gnossus - see Knossos

Gorki is the current capital city of Gorki Oblast. Prior to 1932, it was known as Nizhni (or Nijni) Novgorod.

Halab is another name for Aleppo.

Hasankale - see Pasinler

Heracleum, Heraklion - see Crete

Hindu Kush is a mountain range in central Asia, also known as the Caucasus Indicus. It runs along the Afghanistan and Pakistan borders with Russia and China.

Iraklion - see Crete

Iran was formerly known as Persia.

Irian - see New Guinea

Istanbul is the name of Constantinople since to 1930. From 660 BC to 486 BC it was called Byzantium.

Java, also spelled Djawa or Jawa, is an island in the Greater Sunda Islands of Indonesia.

Jeddo, Jetto - see Tokyo

Jericho is a city in Jordan, also known by its Arabic name of Aritha.

Kagi, also spelled Chia-i, is a city located on the island Taiwan.

Kamchatka Peninsula is a mountainous area of southeastern Russia comprising a major portion of the Kamchatka Oblast. It is about 750 miles long and extends south between the Sea of Okhotsk and the Bering Sea to the northernmost of the Kuril Islands. The Eastern Range of its mountain system, the Kamchatka Mountains, has many volcanic peaks.

Kansu, also spelled Gansu, is a province of north central China.

Karakol - see Przhevalsk

Kazvin - see Qazvin

Kermadec Trench, also called the Tonga-Kermedec Trench, is a deep oceanic trench located NE of New Zealand, between Kermadec Island and Tonga, with its deepest point at 30S 177W.

Khaf, also spelled Khavf, is a city in Iran.

Khanbalik - see Beijing

Khavf - see Khaf

## The Astrological Prediction of Earthquakes

---

Khorasan, also spelled Khurasan or Khorassan, is a province of NE Iran whose capital city is Mashhad.

Kiang-ning - see Nanking

Kibris - see Cyprus

Knossos is a city near the north coast of the island of Crete.

Alternative spellings include Cnossus and Gnossus.

Krakatao, Krakatoa - see Mt. Krakatau

Kutch, formerly Cutch, is a district of Gujarat in NW India.

Kypros - see Cyprus

Ladrone Islands - see Mariana Islands

Lahore was formerly in India but is now the capital city of the Punjab province of Pakistan.

Lake Baikal, also spelled Baykal, is located in south Siberia, Russia.

Lanao is the name of two provinces of the Philippines: Lanao del Norte and Lanao del Sur, the latter being home to a range of active volcanoes on its northern plateau.

Leucadia - see Leukas

Leukas, also spelled Levkas, is one of the Ionian Islands in the Ionian Sea off the west coast of Greece. It used to be called Leucadia. The Italian name is Santa Maura.

Levkas - see Leukas

Lipari Islands, formerly known as Aeoliae Insulae, are a group of volcanic islands (including Lipari, Salina, Vulcano, and Stromboli), located off the north coast of Messina province, Sicily, Italy.

Loochoo Islands, Luchu Islands - see Ryukyu Islands

Luzon is the chief island in the Philippines, on which two active volcanos, Taal and Mayon, are located.

Macquarie Island is the crest of a submarine mountain. It is located in the south Pacific Ocean at 54S36 158E55.

Massaua, Massawa, Massowa - see Mesewa

Mare Island is located in north San Pablo Bay near the town of Vallejo, California, USA.

Mariana Islands, also called the Marianas and formerly known as the Ladrone Islands, is an island group in the western Pacific Ocean located from 12-21N to 144-146E.

Marlborough Sounds Maritime Park is located on the northernmost part of South Island, New Zealand.

## The Astrological Prediction of Earthquakes

---

Martinique is an island in the Windward Islands of the eastern West Indies. Has two volcanos, Mt. Pelee and Mt. Carbet.

Mayon - see Luzon

Melousa, also spelled Melusa, is located in the north of Morocco.

Mesewa is a city in Ethiopia, also spelled Massaua, Massowa, or Massawa.

Mexico City is the capital of Mexico. It is prone to severe earthquake damage because much of the city is built on the unstable sediment of a former lake bed.

Michoacan is a state in SW Mexico. The volcano Mt. Paricutin is located there.

Moluccas are also known as the Spice Islands, a group of islands, many of which are volcanic, located in eastern Indonesia between the islands of Celebes and New Guinea.

Mongolian People's Republic was formerly known as Outer Mongolia.

Montserrat is a volcanic island in the West Indies located 27 miles southwest of Antigua and 250 miles southwest of Puerto Rico. Its capital is Plymouth and it is home to Chances Peak, a volcano which forms the structure of the island.

Mosul used to be in the ancient land of Mesopotamia. It is located NNW of Baghdad across the river from the ruins of Nineveh and is also called Al-Mawsit.

Mt. Carbet - see Martinique

Mt. Etna is a volcano located on NE Sicily. Over 140 eruptions have been recorded there, the most destructive ones being in 1169, 1669, and 1852.

Mt. Fuji - see Fuji-no-Yama

Mt. Hekla, also spelled Hecla, is a volcano in SW Iceland. There have been 21 eruptions recorded since the 12th century.

Mt. Ischia is a volcano near Mt. Vesuvius in Italy.

Mt. Krakatau, also spelled Krakatoa and Krakatao, and locally called Rakata, is an island volcano in the center of the Sunda Strait.

Mt. Merapi: there are two Mt. Merapis, both volcanos: one is in western Sumatra, approximately 40 miles northeast of Padang and near Bukittinggi; and the other is in central Java, Indonesia, just north of Jogjakarta.

Mt. Paricutin - see Michoacan

Mt. Pelee - see Martinique

Mt. Tambora - see Sumbawa

Mt. Torfajokull is a volcano on the southeastern part of Iceland.

Mudurnu, Mudurunu - see Mudurunu

Nagano, formerly Zenkoji, is the capital city of a prefecture by the same name on Honshu Island, Japan.

Nankaido was a former division of Japan which included Shikoku and Awaji islands and the Kii province on Honshu Island.

Nanking, formerly Chian-ning or Kiang-ning is located in the Jiangsu or Kiangsu province of eastern China.

Nansei Islands - see Ryukyu Islands

Navigators Islands - see Samoa Islands

Ndeni Island was formerly known as Santa Cruz Island, the chief island of the Santa Cruz Islands in the SW Pacific Ocean, east of the Solomon Islands.

New Hebrides - see Vanuatu

New Guinea, also called West Irian, Papua, and Indonesian Irian, is the second largest island in the world, located in the eastern Malay Archipelago.

Neyshabur is a city in Iran; alternative spellings are Nishabur and Nishapur.

Nijni Novgorod, Nizhni Novgorod - see Gorki

Nishabur, Nishapur - see Neyshabur

Orleansville - see Al-Asnam

Outer Mongolia - see Mongolian People's Republic

Owens Valley is an area in southern California that is noted for its earthquakes due to subterranean volcanic activity.

Palmyra is also known as Tadmor.

Pamirs is a high altitude mountain range in central Asia in Russia bordering Sinkiang Uighur, China; Jammu and Kashmir, India; and Afghanistan.

Papua - see New Guinea

Pasinler, also known as Hasankale, is a city north east of Erzincan in Turkey.

Pattan is a small town in Pakistan located where the Indus River is joined by the Chowa Dara and the Palas Rivers. Its approximate

## The Astrological Prediction of Earthquakes

---

coordinates are 35.06N 73E.

Peiping, Peking - see Beijing

Persia - see Iran

Petra is an ancient rock city also known as Batra or as Sela. It is located 16 miles NW of Ma'an on slopes of the plateau on the Wadi Musa in Jordan.

Pozzuoli was formerly known as Puteoli, a communi in the Napoli province just west of Naples, Italy.

Przhevalsk was formerly known as Karakol.

Puteoli - see Pozzuoli

Qazvin, also spelled Kazvin, is a city located in Turkey.

Queen Charlotte Sound is on the northeast corner of South Island, new Zealand, near the town of Picton.

Rakata - see Mt. Krakatau

Riukiu Islands - see Ryukyu Islands

Russian Turkestan, also spelled Turkistan, and also referred to as Western Turkistan, is a former Russian government- general. It currently consists of Turkmen, Uzbek, Tadjhik, Kirgiz, and southern Kazakh.

Ryukyu Retto - see Ryukyu Islands

Ryukyu Islands are an island chain between Taiwan and Kyushu Island, Japan. Also known as Riukiu Islands, Nansei Islands, Ryukyu Retto, Luchu Islands, and Loochoo Islands.

Samoa Islands are a volcanic island group formerly called the Navigators Islands. It is broken down into American Samoa (east of 171W) and Western Samoa (west of 171W).

Sandwich Island, also known as Efate or Vate, is in the middle of the New Hebrides Islands in the SW Pacific Ocean.

Santa Cruz Island - see Ndeni Island

Santa Maura - see Leukas

Santorin - see Thira

Santorini is the name of a city and volcano on the Greek island of Thira. The name is derived from the old name for the island, Santorin.

Scupi - see Skoplje

Seram, Serang - see Ceram

Shansi also spelled Shen-shu, is a province of NE China.

Shantung is a coastal province of NE China, formerly spelled Shandong.

Sheraz - see Shiraz

Shidzuoka - see Shizuoka

Shikoku, also spelled Sikoku, is the smallest of the four principal islands of Japan. It is located between Honshu and Kyushu.

Shiraz, also spelled Sheraz, is located in western Iran near the ancient ruins of Persepolis.

Shizuoka, also spelled Shidzuoka, is the name of a town and a prefecture of the same name in Japan.

Siberia is an enormous region of Russia which extends from the Ural Mountains to the Pacific Ocean, and from the Arctic Ocean into the northern part of Kazakh.

Sikoku - see Shikoku

Skobelev - see Fergana

Skoplje is a city located SSE of Belgrade, Yugoslavia. Also known as Skopje, Uskub, Uskup, Scupi.

Soembawa - see Sumbawa

Spice Islands - see Moluccas

Stalinabad - see Dushanbe

Stromboli - see Lipari Islands

Sulawesi - see Celebes

Sumbawa, also spelled Soembawa, is a mountainous island in the Lesser Sunda Islands of Indonesia. Its highest peak is the volcano Mt. Tambora.

Taal - see Luzon

Tadmor - see Palmyra

Tadzhik, also known as Tadzhikistan, and also spelled Tajik or Tajikistan, is a mountainous Russian republic between Uzbek, Kirgiz, Afghanistan, and Uzbek.

Thera - see Thira

Thian Shan - see Tien Shan

Thira, also spelled Thera, and formerly known as Santorin, is a volcanic island in the Aegean Sea.

Tien Shan (also spelled Tian Shan, Thian Shan, T'ien Shan, or Tyan Shan) is a mountain range in Kirgiz, Russia and in Sinkiang Uighur, western China.

Tokyo was formerly known as Edo (also spelled Jeddo or Jetto). It is located on Honshu Island, Japan.

Tonga Islands are also known as the Friendly Islands, a largely volcanic archipelago of about 150 islands located in the SW Pacific Ocean.

Tonga-Kermadec Trench - see Kermadec Trench

Transylvania, also spelled Transilvania, is a mountainous region in central Romania.

Turkestan, also spelled Turkistan, is a region in central Asia which now consists of several Russian governments: Turkmen, Uzbek, Tadjik, Kirgiz, and Kazakh; and part of the Chinese province of Sinkiang Uighur.

Ugosen is also called Ugo and is located on Honshu Island, Japan.

Uskub, Uskup - see Skoplje

Vanuatu, formerly the New Hebrides, is an independent island group, many volcanic in origin, located in the SW Pacific Ocean, NE of New Caledonia and west of Fiji.

Vate - see Sandwich Island

Vulcano - see Lipari Islands

Western Samoa - see Samoa Islands

West Irian - see New Guinea

Yen - see Beijing

Zacynthus, Zakinthos - see Zante

Zante is a town on Ionian Island and is also known as Zakinthos, formerly as Zacynthus.

Zenkoji - see Nagano

## Cities & Countries Chart Data

This data was collected over a period of thirty years from various sources. Because there was no anticipation of ever including any of this information in a book, the sources were not always recorded. It is recommended that since some of this may be outdated or inaccurate, that you rectify the charts for the cities or countries which you intend to research, or at the very least, double-check this data against the more recent astrological data collections such as Doris Doane's *Accurate World Horoscopes*, Carolyn Dodson's *Horoscopes of U.S. States & Cities*, or Nicholas Campion's *The Book of World Horoscopes*. All times cited are Universal Time unless stated otherwise. Times are "iffy" at best and most are estimated as midnight or noon, local time. Geographical coordinates are from the online *American and International Atlases*.

### World Cities

Afghanistan, Kabul 34N31 69E12

1973 07-17 20:00:00 [Democratic Republic]

Algeria, Algiers 36N47 03E03

1962 07-05 11:00:00 [Independence from France]

Argentina, Tucuman 65W13 26S49

1816 07-09 20:20:00 [Republic; also cited 2:00pm]

Australia, Melbourne 37S49 144E58

1900 12-31 14:00:00 [Independ. from England]

Austria, Vienna 48N13 16E20

1918 11-12 15:00:00 [Republic]

Austria, Vienna 48N13 16E20

1955 05-15 10:27:00 [Independent Republic]

Bolivia, LaPaz 16S30 68W09

1825 08-06 16:30:00 [Independence from Spain]

## The Astrological Prediction of Earthquakes

---

Brazil, Rio de Janeiro 22S54 43W14  
1822 09-07 03:00:00 [Independ. from Portugal]

Brazil, Rio de Janeiro 22S54 43W14  
1889 11-15 07:52:00 [Republic]

Bulgaria, Sofia 42N41 23E19  
1878 07-13 15:37:00 [Autonomous Bulgaria]  
Bulgaria, Tirnov0 43N04 25E39  
1908 10-05 12:00:00 [Independent Bulgaria]

Bulgaria, Sofia 42N41 23E19  
1944 09-09 12:00:00 [Communist Bulgaria]

Bulgaria, Sofia 42N41 23E19  
1946 09-15 22:00:00 [country chart]

Cameroon, Yaoude 03N52 11E31  
1960 01-01 11:00:00 [Independence from France]

Canada, Toronto 43N39 79W23  
1834 03-06 10:15:00 [City Chart]

Canada, Ottawa 45N25 75W42  
1867 07-01 05:00:00 [Independ. from England; times also cited as  
11:00 a.m. and as 12:00pm]

Chile, Santiago 33S27 70W40  
1810 09-18 16:42:00 [Independence from Spain]

China, Nanking 32N03 118E47  
1912 01-01 00:00:00 [Chinese Republic, mid night]

China, Peking 39N55 116E25  
1949 09-21 12:00:00 [Communist China, also cited Oct 1, 3:15 p.m.]

Colombia, Bogota 04N36 74W05  
1819 08-07 16:54:00 [Independence from Spain]

## The Astrological Prediction of Earthquakes

---

Costa Rica, San Jose 09N56 84W05

1847 01-21 05:36:00 [Republic]

Cuba, Havana 23N08 82W22

1959 01-01 05:00:00 [Republic]

Ecuador, Quito 00S13 78W30

1830 05-13 17:12:00 [Independence from Spain]

Egypt, Cairo 30N03 31E15

1953 06-18 19:00:00 [Republic]

El Salvador, San Salvador 13N42 89W12

1841 01-01 18:00:00 [Republic]

England, Westminster 51N30 00W09

1066 12-25 12:00 PM [Coronation of William I; "true noon"]

England, Greenwich 51N29 00W00

1801 01-01 00:00:00 [United Kingdom, the union of England and Ireland; time is midnight]

England, London 51N30 00W10

1824 03-15 09:21:00 [Founding City of London]

England, Westminster 51N30 00W09

1931 12-12 09:30:00 [Statute of Westminster]

Ethiopia, Addis Ababa 09N02 38E42

1975 03-21 09:00:00 [Republic]

France, Paris 48N52 2E20

1870 09-04 16:33:00 [Third Republic; C.C. Zain]

France, Paris 48N52 2E20

1946 12-24 14:11:00 [Fourth Republic]

France, Paris 48N52 2E20

1958 10-06 17:21:00 [Fifth Republic]

## The Astrological Prediction of Earthquakes

---

France, Versailles 48N48 02E08

1871 01-18 13:00:00 [Second Reich of Germany, the proclamation of William I as Emperor; time also cited as 12:51]

Germany, Berlin 52N30 13E22

1918 11-09 13:30:00 [German Republic or Weimar Republic; time also cited as 13:45 and as 1:22 p.m. LMT]

Germany, Munich 48N08 11E34

1920 02-24 19:29:00 [German Nazi Party per Goering]

Germany, Berlin 52N30 13E22

1933 01-30 11:00:00 [Third Reich, Nat'l Soc. State, also cited 11:30]

Germany, Bonn 50N44 07E05

1949 05-08 11:55:00 [Bundesrepublik]

Germany, Bonn 50N44 07E05

1949 05-23 15:00:00 [Federal Republic; time also cited as midnight]

Germany, East Berlin 52N32 13E25

1949 10-06 23:00:00 [Communist Democratic Republic]

Germany, Berlin 52N30 13E22

1954 03-25 22:30:00 [East Germany]

Germany, Berlin 52N30 13E22

1990 10-03 00:00:00 [East and West Germany, time is midnight]

Greece, Athens 37N58 23E43

1830 02-03 10:24:00 [Independence from Turkey]

Guatemala, Guatemala City 14N38 90W31

1839 04-17 18:00:00 [Republic]

Haiti, Gonaives 19N27 72W41

1804 01-01 16:48:00 [Independence]

## The Astrological Prediction of Earthquakes

---

Hungary, Budapest 47N30 19E05  
1918 11-13 12:00:00 [country chart]

Hungary, Budapest 47N30 19E05  
1949 08-17 22:00:00 [Republic]

Iceland, Reykjavik 64N09 21W51  
1944 06-17 00:00:00 [Republic; time is midnight]

India, Delhi 28N40 77E13  
1947 08-15 00:00:00 [British Dominion; time is midnight LMT]

India, Delhi 28N40 77E13  
1950 01-26 18:30:00 [Republic]

Iran, Teheran 35N40 51E26  
1979 02-11 10:30:00 [Republic]

Iraq, Baghdad 33N21 44E25  
1921 08-23 06:00:00 [Kingdom; Noel Tyl]

Iraq, Baghdad 33N21 44E25  
1958 07-14 02:30:00 [Republic]

Israel, Tel Aviv 32N04 34E46  
1948 05-14 16:00:00 [Independ. from England; also cited as 2:00 p.m. and 4:00 p.m.; Noel Tyl]

Italy, Vatican City 41N54 12E27  
1929 02-11 11:00:00 [Treaty of Laterau]

Italy, Rome 41N54 12E27  
1929 06-07 11:00:00 [Vatican; Noel Tyl]

Italy, Rome 41N54 12E29  
1946 06-10 10:00:00 [Republic]

Jamaica, Kingston 18N00 76W48  
1962 08-06 05:00:00 [Independ. from England]

## The Astrological Prediction of Earthquakes

---

Japan, Tokyo 42N38 141E36

1889 02-11 10:30:00 [first constitution]

Japan, Tokyo 42N38 141E36

1952 04-27 15:00:00 [Sovereign Nation]

Jordan, Amman 31N57 35E56

1946 05-25 10:01:00 [Independ. from England]

Malaysia, Kuala Lumpur 03N10 101E42

1963 09-15 16:31:00 [Independence]

Mexico, Mexico City 19N24 99W09

1810 09-16 05:43:44 [founding of Mexico City]

Mexico, Mexico City 19N24 99W09

1821 08-24 19:00:00 [Independence from Spain]

Mexico, Queretaro 20N36 100W23

1917 01-31 16:00:00 [founding of country]

Morocco, Rabat 34N02 6W51

1956 03-02 00:00:00 [Independent Kingdom; time is midnight]

Papua New Guinea, Pt Moresby 09S30 147E10

1975 09-15 14:01:00 [Independence from Australia]

New Zealand, Auckland 36S52 174E46

1852 06-29 12:30:00 [self-governing nation]

New Zealand, Wellington 41S18 174E47

1947 11-24 12:00:00 [Sovereign Member British Commonwealth]

Norway, Oslo 59N55 10E45

1905 06-07 10:00:00 [per parliament member diary]

Pakistan, Karachi 24N52 67E03

1947 08-14 18:30:00 [independence from India; also cited Aug 14]

Panama, Colon 09N22 79W54

1903 11-03 18:00:00 [independence from Colombia; also cited noon]

## The Astrological Prediction of Earthquakes

---

Peru, Lima 12S03 77W03

1821 07-28 17:06:00 [Independence from Spain]

Philippines, Manila 14N35 121E0

1946 07-04 00:30:00 [Independ. from the U.S.]

Poland, Warsaw 52N15 21E00

1916 11-05 12:00:00 [country chart]

Poland, Warsaw 52N14 21E00

1947 01-19 11:00:00 [People's Republic]

Portugal, Lisbon 38N43 09W08

1910 10-05 12:36:00 [Republic]

Romania, Bucharest 44N26 26E06

1877 05-21 11:16:00 [Romanian independence]

Romania, Bucharest 44N26 26E06

1947 12-30 10:00:00 [People's Republic]

Russia, Leningrad 59N55 30E15

1917 11-09 02:16:00 [Soviet Union; also cited Nov 7 at 10:00 a.m.]

Russia, Moscow 55N45 37E35

1990 06-12 13:30:00 [country chart; Farida Asadullina]

Saudi Arabia, Medina 24N28 39E36

0622 07-16 19:00:00 [Arabia; arrival of Mohammed in Medina, time is supposed to be at sunset]

Saudi Arabia, Riyadh 24N38 46E43

1932 09-23 09:00:00 [Saud Dynasty formed]

South Africa, Cape Town 33S55 18E22

1910 10-30 22:01:00 [Union]

South Africa, Cape Town 33S55 18E22

1961 05-30 22:01:00 [Independent Republic]

## The Astrological Prediction of Earthquakes

---

South Africa, Pretoria 25S45 28E10

1994 05-10 11:19:08 [Mandela's inauguration]

South Africa, Pretoria 25S45 28E10

1994 04-27 00:00:00 [constitution; time is midnight]

Spain, Madrid 40N24 03W41

1931 04-14 18:10:00 [Republic; cited 04:45 pm, 5:50 pm, 6:06 pm]

Spain, Madrid 40N24 03W41

1939 04-01 12:00:00 [Franco Regime]

Sudan, Khartoum 15N36 32E32

1955 12-31 22:01:00 [Independent Republic]

Switzerland, Bern 46N57 07E26

1848 09-12 11:30:00 [Confederation]

Syria, Damascus 33N30 36E18

1961 09-28 22:00:00 [Independence]

Syria, Damascus 33N30 36E18

1970 11-13 07:06:00 [Assad coup; Noel Tyl]

Turkey, Ankara 39N56 32E52

1923 10-29 18:30:00 [Republic]

Vanuatu, Vila 17S44 168E19

1980 07-29 13:00:00 [Independence; formerly New Hebrides]

Venezuela, Caracas 10N30 66W56

1829 12-08 16:30:00 [Independence from Spain]

Virgin Islands, Charlotte Amalie 18N21 65W56

1917 03-31 20:33:00 [country chart]

Yugoslavia, Belgrade 44N50 20E30

1946 01-30 23:00:00 [Communist Government]

## United States

United States of America - Independence. Take your pick; no one seems to agree on the time (or date) when this event took place.

On July 4, 1776 Pennsylvania, Philadelphia 39N57'08 75W09'51 at:

07:10:47 [C.C. Zain]

07:13:00 [Brotherhood of Light]

12:15:23

14:14:55 [estimate based on Congressional Record]

16:47:00

17:00:00 [Dane Rudhyar using Campanus houses]

17:13:32

17:13:55

21:20:06 [Barbara Koval]

22:00:00 [C.E. James]

On other dates, other places:

1776 06-19 11:53:00 Pennsylvania, Philadelphia 39N57'08  
75W09'51 [Richard Houck]

1776 11-15 17:52:56 Pennsylvania, York 39N57'45 76W43'41  
[David Solte]

## Cities of the U.S.A.

Anchorage, AK 61N13'05 149W54'01  
1920 11-23 22:00:00 [incorporated]

Bakersfield, CA 35N22'24 119W01'04  
1873 02-15 20:00:00 [incorporated]

Boston, MA 42N21'30 071W03'37  
1630 07-23 17:00:00 [covenant to establish order]

Boston, MA 42N21'30 071W03'37  
1822 05-01 05:01:00

Charleston, SC 32N46'35 079W55'52  
1783 08-13 12:00:00 [incorporated]

## The Astrological Prediction of Earthquakes

---

Chicago, IL 41N51'00 087W39'00  
1837 03-04 20:05:00 [incorporated]

Cleveland, OH 41N29'58 081W41'44  
1836 03-05 06:01:00

Denver, CO 39N44'21 104W59'03  
1861 11-07 19:00:00 [incorporated]

Eugene, OR 44N03'08 123W05'08  
1862 10-17 20:00:00 [incorporated]

Hartford, CT 41N45'49 072W41'08  
1784 05-29 17:00:00 [incorporated]

Helena, MT 46N35'34 112W02'07  
1881 02-22 16:00:00 [incorporated]

Little Rock, AR 34N44'47 092W17'22  
1831 11-07 18:00:00 [incorporated]

Long Beach, CA 33N46'01 118W11'18  
1897 12-13 18:00:00 [incorporated; also cited as 20:00:00]

Los Angeles, CA 34N03'08 118W14'34  
1781 09-04 17:17:00 [founded by Spanish; also cited as 20:00:00]

Monterey, CA 36N36'01 121W53'37  
1851 04-30 20:00:00 [incorporated; J. Steele]

Philadelphia, PA 39N57'08 075W09'51  
1701 11-07 17:00:00 [charter]

Phoenix, AZ 33N26'54 112W04'24  
1881 02-25 19:00:00 [incorporated]

Reno, NV 39N31'47 119W48'46  
1897 03-08 20:00:00 [incorporated]

## The Astrological Prediction of Earthquakes

---

Salem, OR 44N56'35 123W02'02  
1899 02-17 20:00:00 [charter]

San Jose, CA 37N20'07 121W53'38  
1777 11-29 20:00:00 [established]

San Francisco, CA 37N46'30 122W25'06  
1850 04-15 16:27:44 [charter; Carolyn Dodson]

Santa Barbara, CA 34N25'24 119W42'12  
1850 04-09 20:00:00 [incorporated]

Seattle, WA 47N36'23 122W19'51  
1865 01-14 20:00:00 [established]

St. Louis, MO 38N37'38 090W11'52  
1809 11-09 18:00:00 [incorporated]

Washington, DC 38N53'42 077W02'12  
1791 03-15 09:11:30

## Bibliography

Aristotle. *On The Cosmos*. Loeb Classical Library, Harvard University Press, Cambridge, Massachusetts, U.S.A., 1965.

Aristotle. *Meteorologica*. Loeb Classical Library, Harvard University Press, Cambridge, Massachusetts, U.S.A., 1962.

Bolt, Bruce A. *Earthquakes*. W.H. Freeman, New York, U.S.A., 1993.

Bullard, Fred M. *Volcanoes Of The Earth*. University of Texas Press, Austin, Texas, U.S.A., 1984.

Coffman, J., Von Hake, C., & Stover, C. *Earthquake History Of The United States*. U.S. Department of Commerce, NOAA, Boulder, Colorado, U.S.A., 1982.

DeNevi, Don. *Earthquakes*. Celestial Arts, Millbrae, California, U.S.A., 1977.

Dunbar, Paula K. & Patricia A. Lockridge and Lowell S. Whiteside. *Catalog Of Significant Earthquakes 2150BC-1991 AD Including Quantitative Casualties And Damage*. National Geophysical Data Center, Boulder, Colorado, U.S.A., 1992

Eiby, G.A. *Earthquakes*. Van Nostrand Reinhold, New York, U.S.A., 1980.

*Encyclopaedia Britannica*. Encyclopaedia Britannica, Inc., William Benton, Publisher, Chicago, Illinois, U.S.A., 1971.

Erickson, Jon. *Volcanoes & Earthquakes*. Tab Books, Blue Ridge Summit, Pennsylvania, U.S.A., 1988.

Gribbin, John & Stephen Plagemann. *The Jupiter Effect: The Planets As Triggers Of Devastating Earthquakes*. Walker & Company, New York, New York, U.S.A., 1974.

Halacy, Jr., D.S. *Earthquakes: A Natural History*. Bobbs-Merrill, New York, U.S.A., 1974.

Lambert, M.B. *Volcanoes*. University of Washington Press, Seattle, Washington, U.S.A., 1978.

Leet, Lewis Don. *Causes Of Catastrophe: Earthquakes, Volcanoes, Tidal Waves, & Hurricanes*. Whittlesey House, New York, New York, U.S.A. 1948.

Luthra, J.C. *Practical Mundane Astrology: Basic Principles*. Sagar Publications, New Delhi, India, 1989.

McEvers, Joan, ed. *The Astrology Of The Macrocosm: New Directions In Mundane Astrology*. Llewellyn Publications, Saint Paul, Minnesota, U.S.A., 1990.

Ptolemy, Claudius. *Tetrabiblos*. Loeb Classical Library, Harvard University Press, Cambridge, Massachusetts, U.S.A., 1948.

Richter, Charles F. *Elementary Seismology*. W.H. Freeman & Co., San Francisco, California, U.S.A., 1958.

Rikitake, Tsuneji. *Developments In Solid Earth Geophysics*. Elsevier Scientific Publishing Company, New York, U.S.A., 1976.

Ritchie, David. *Superquake: Why Earthquakes Occur & When The Big One Will Hit*. Crown, New York, U.S.A., 1987.

Ritchie, David. *The Encyclopedia Of Earthquakes & Volcanoes*. Facts On File, New York, New York, U.S.A., 1994.

Rittman, Alfred. *Volcanoes*. Putnam, New York, New York, U.S.A., 1976

## The Astrological Prediction of Earthquakes

---

Robinson, Andrew. *Earth Shock: Hurricanes, Volcanoes, Earthquakes, Tornadoes & Other Forces Of Nature*. Thames & Hudson, New York, U.S.A., 1993.

Tributsch, Helmut. *When the Snakes Awake: Animals & Earthquake Prediction*. MIT Press, Cambridge, Massachusetts, U.S.A., 1982.

Tyl, Noel. *Astrology: Mundane, Astral, Occult*. Llewellyn Publications, Saint Paul, Minnesota, U.S.A., 1977.

Tyl, Noel. *Prediction In Astrology*. Llewellyn Publications, Saint Paul, Minnesota, U.S.A., 1991.

Zain, C.C. *Mundane Astrology, Course XIII*. Church Of Light Press, s Angeles, California, U.S.A., 1981.

## About the Author

Joelle Steele is a writer, artist, publisher, and educator. Her works include almost 700 articles, 30+ books, 50+ short stories, 65+ contract templates, and numerous poems, lyrics, jingles, promotional pieces, Web pages, advertisements, illustrations, photographs, and fine art paintings. She frequently weaves her many interests into her works, including horticulture, genealogy, writing, art, photography, cats, and astrology.

Since 1994, Joelle has created and developed several Web sites on which she sells her work and provides a variety of informational resources. She also teaches many different classes through the extended education programs at colleges in the South Puget Sound area of Washington state.

## eBooks by Joelle Steele . . .

- ◆ The Astrological Prediction of Earthquakes & Seismic Data Collection
- ◆ Living & Breathing: How to Make Your Characters Come Alive
- ◆ Researching & Writing Your Family History
- ◆ Unblocked: How to Expand Your Creativity by Overcoming and Preventing Creative Blocks
- ◆ Cooking for Fluffy: Healthy Home-Made Feline Diets
- ◆ Grandma Helny's Old-Fashioned Swede-Finn Recipes
- ◆ Create and Maintain A Successful Web Site
- ◆ Get the Job & Make a Profit: Sales, Marketing, and Estimating Techniques for Horticultural Companies
- ◆ How to Start Your Own Interior Landscape Business
- ◆ Indoor Watering Techniques
- ◆ Indoor Plant Soils and Nutrients
- ◆ A Tapestry of Eden
- ◆ Physics of Love
- ◆ Thursday's Child

## Visit Joelle Steele on the Web . . .

***[www.joellesteele.com](http://www.joellesteele.com)***

***[www.writingwriteaway.com](http://www.writingwriteaway.com)***

***[www.greenindustrypubs.com](http://www.greenindustrypubs.com)***

***[www.felineinsights.com](http://www.felineinsights.com)***