# Friedrich Sieggrün's Poseidon and Water Related Disasters

Cemal Cicek

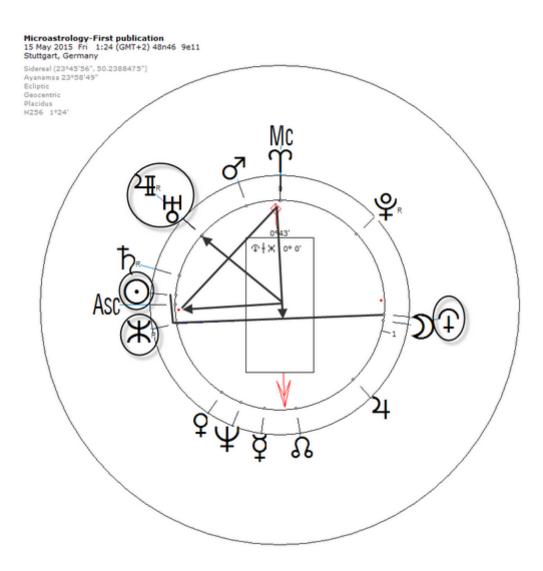
9 April 2020

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## Microastrology First Publication

Birth Time : I published my first work Microastrology (2<sup>n</sup> Harmonics) on 15 May 2015 at 01:24 Stuttgart, Germany.



Preface :

For the Mundane events we take the last moon phase before the event. We take moon phase horoscope as radix and calculate transit and secondary progression for the event time.

If the event time is accurate to the minute, we use harmonic 4096 for transit and secondary progression.

If the event time is rounded, we use harmonic 64 and/or 256 for transit calculations and harmonic 4096 for secondary progression calculations.

If we only know the day of event, we use harmonic 16 for transit calculations, and harmonic 256 for secondary progression calculations.

We examine for the water related disasters	$\odot/X$	,Ψ/ <b>Ж</b>	and $\Psi/ X$ =	. 🖸
connections.				

Used :

1- Krishnamurti Ayanamsa , 23°45′56″ for Year 2000. Speed of precession is 50.2388475.

2-Progression Key : Secondary Progression : 1 sidereal day = 1 sidereal year

3- Last moon phase before the event.4- Transit and secondary progression.5-Harmonics : 16,64,256 and 4096.

Zet Settings : a sidereal day (23h 56m 4.091s) a sidereal month (27d 7h 43m 11.47s) a sidereal year (365d 6h 9m 9.5s)

#### Friedrich Sieggrün

German nautical scientist, professional astrologer and author. A committed student and collaborator of Alfred Witte, he was a proponent of Uranian Astrology and creator of the term "Hamburger Schule." He postulated the four additional hypothetical planets Apollon, Admetos, Vulcanus and Poseidon. He co-edited the book "Die Hamburger Astrologenschule," 1925.

He died 4 May 1961, 1:15 AM MET, Hamburg, Germany.

https://www.astro.com/astro-databank/Sieggr%C3%BCn,\_Friedrich

Poseidon :  $oldsymbol{\mathbb{X}}$ 

The Significations :

Understanding, enlightenment, truth, idea, spirit, philosophy, wisdom, information.

https://astrologer.ru/Witte/biography\_eng.html

The Discovery of The Planet Poseidon by Friedrich Sieggrün.

"In the midnight hour of August 31, 1934, to September 1, the second hand of the pendulum clock rushed towards the zero hour and had about 10 seconds left to go to indicate the beginning of September 1, as I looked at the clock. At this point I was sure that my calculations were correct for the calculated planetary orbit of Poseidon and that the ephemeris I had designed was ready for use."

"For Poseidon, it was therefore necessary to study the floods, storm surges and earthquake floods to determine its location..."

Source in German language:

http://astrologiewslforum.siteboard.eu/t113f2107-Transneptun-Planet-Poseidon-seine-Auffindung-Sieggruen.html

Friedrich Sieggrün was born : (officially recorded) 20.12.1877, 08:15 LMT, Lübeck, Germany

Source in German language:

https://astrologiewslforum.astrax.de/viewtopic.php?f=205&t=246&sid=3b60e7103d5c59~64741d7763148f9a7

Radix : 20.12.1877, 08:15 LMT, Lübeck, Germany Secondary Progression on 31 August 1934, at 23:59:50 CET (When he was sure that Poseidon's calculations were correct)

p **X** = r ⊙ p 🗶 = 0° 04′ 36′′  $r \odot = 0^{\circ} 04' 35''$ Friedrich Sieggrün 20 December 1877 Thu 8:15 (GMT+0:42:40) 53n52 10e40 Lubeck, Germany Sidereal (23\*45'56", 50.2388475") Ayanamsa 22\*3'55" Ecliptic Geocentric Placidus H4096 0\*05' 버 d Asc 21 • Ø 0\*05 Ax + \* - 0° 0' ၦၙ 0° 0' ж  $\Sigma$ S Q. ę Asc Mc

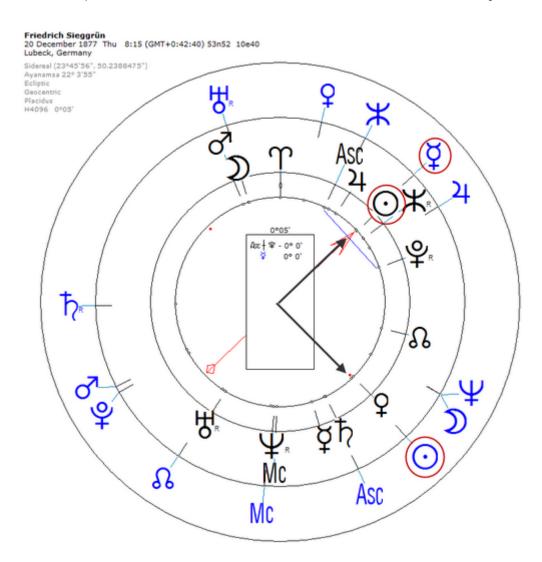
Radix : 20.12.1877, 08:15 LMT., Lübeck, Germany Transit on 31 August 1934, at 23:59:50 CET (When he was sure that Poseidon's calculations were correct)

Harmonic 4096

t  $\bigcirc = r \bigcirc$ t  $\bigcirc = 0^{\circ} 03' 16'' + 0^{\circ} 01' 19'' = 0^{\circ} 04' 35''$ r  $\bigcirc = 0^{\circ} 04' 35''$ 

I wrote in my work "Microastrology"<sup>1</sup> :

At the important events must be transit sun with the natal sun exactly harmonic.



<sup>&</sup>lt;sup>1</sup> https://ia800109.us.archive.org/19/items/microastrology/microastrology.pdf

#### Costa Concordia

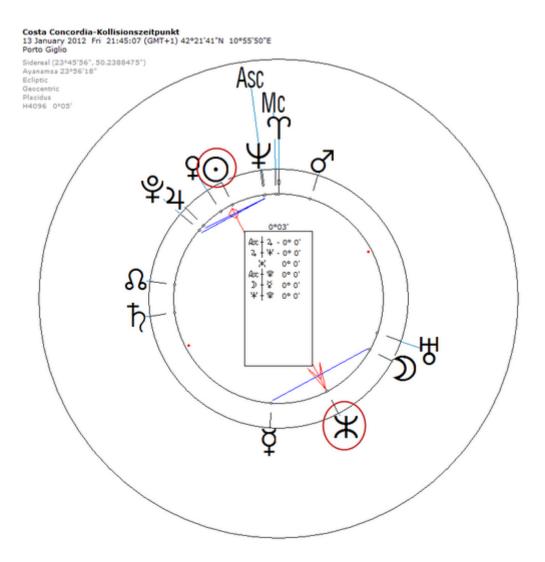
On 13 January 2012 at 21:45, Costa Concordia struck a rock in the Tyrrhenian Sea just off the eastern shore of Isola del Giglio.

Coordinates : 42° 21′ 55″ N 10° 55′ 17″ E

https://en.wikipedia.org/wiki/Costa\_Concordia

Harmonic 4096 : We can use higher harmonics because the event time is exactly determined. Because we do not work with the AC and MC axes, it is not important whether the location coordinates are accurate to the second.

We add or subtract the values 0° 02′ 38′′ and 0° 01′ 19′′ to find opposition and square positions, because whole circle is 0° 05′ 16′′.



Radix : 9.01.2012 8:30:06 GMT+1 24°29'27"Gem Full Moon Transit On 13 January 2012 at 21:45

Harmonic 4096

t ⊙/Ψ = r Ж  $_{t}$   $\odot/\Psi$  $= 0^{\circ} 00' 15''$ r  $\mathbf{X}$  = 0° 01′ 34′′ - 0° 01′ 19′′ = 0° 00′ 15′′

### Costa Concordia-Full Moon 9 January 2012 Mon 8:30:06 (GMT+1) 42n06 11e48 Civitavecchia, Italy Sidereal (23\*45'56', 50.2388475'') Ayanama 23\*56'17'' Ecliptic Geocentric Placidus H4096 0\*05' **₩**AscMc ď çÔ ያጥቤ 21 Ŷ ħ 0° ğ 4 o Y At ⊙ MC \$° - 0° 0' - 0° 0' S \$ 0° 0' ħ Ó Der Asc 벖 Mc ) 0<sup>7</sup> Ж ģ

#### Titanic

Maiden voyage of historic ship :

10 April 1912 at 12:00 (= 12:00 noon )Southampton, England, 50n55, 1w25

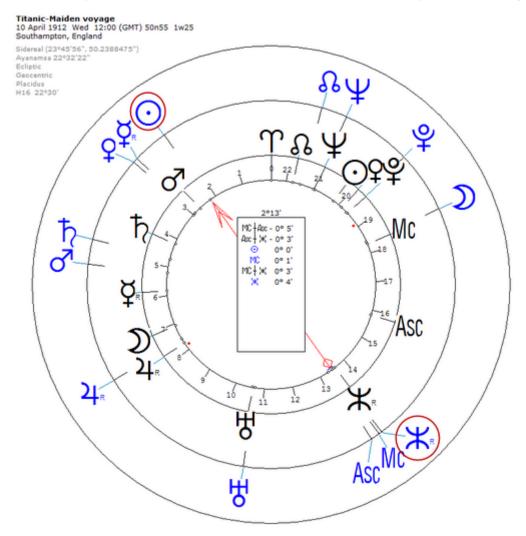
https://www.astro.com/astro-databank/Historic:\_Titanic\_Voyage

Collision : 15 April 1912 at 02:38 (= 02:38 AM ) GMT. Location<sup>2</sup> : North Atlantic Ocean 41° 43′ 32″ N 49° 56′ 49″ W

Harmonic-16 Transit 15 April 1912 at 02:38 (= 02:38 AM ) GMT.

t  $\bigcirc$  = 2° 13′ 29′′ t  $\divideontimes$  = 13° 32′ 55′′ - 11° 15′ 00′′ = 2° 17′ 55′′ r  $\divideontimes$  = 13° 35′ 24′′ - 11° 15′ 00′′ = 2° 20′ 24′′

When Titanic collided with the iceberg, the discrepancy between transit sun and radix Poseidon was 06' 55". When Titanic sank at 05: 18 GMT on Monday, 15 April, the discrepancy between transit sun and radix Poseidon was only 23" (next page).



<sup>2</sup> https://en.wikipedia.org/wiki/Sinking\_of\_the\_RMS\_Titanic

She sank two hours and forty minutes later at 05:18 GMT on Monday, 15 April.

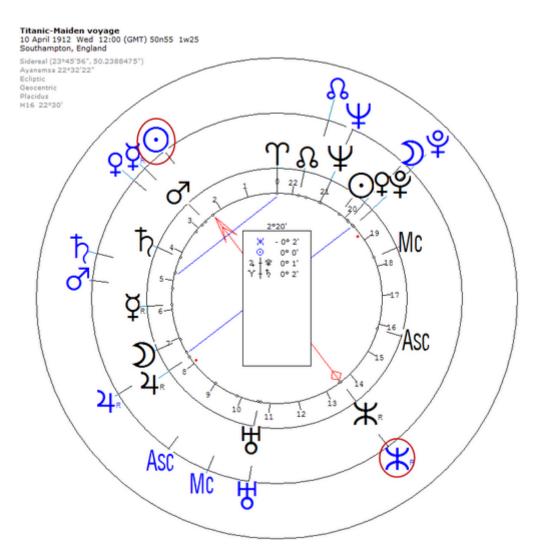
Location : North Atlantic Ocean 41° 43' 32" N 49° 56' 49" W

Harmonic-16

Transit 15 April 1912 at 02:38 (= 02:38 AM ) GMT.







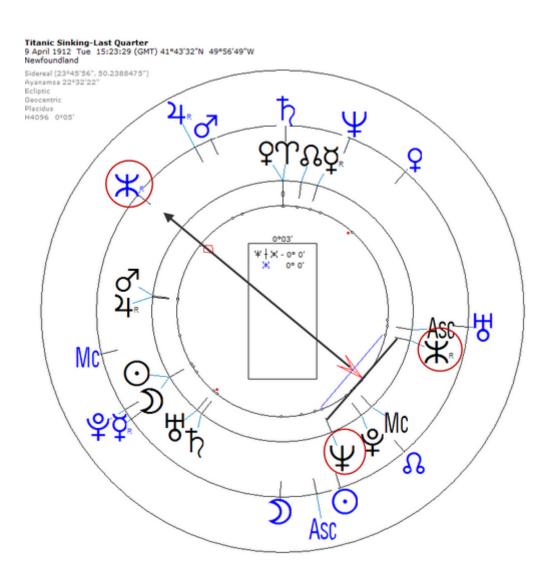
Radix : 9.04.1912 15:23:29 GMT  $\,$  26°51′55"Sgr Last Quarter Transit On 15 April 1912 , at 05:18 GMT  $\,$ 

Harmonic 4096

t 
$$\mathbf{X} = r \mathbf{\Psi} / \mathbf{X}$$
  
t  $\mathbf{X} = 0^{\circ} 00' 45'' + 0^{\circ} 02' 38'' = 0^{\circ} 03' 23''$   
r  $\mathbf{\Psi} / \mathbf{X} = 0^{\circ} 03' 22''$ 

t ⊙ = t Ψ/¥

(Discrepancy is three seconds. But if the transit time was 05:16:55, the discrepancy between transit sun and transit neptune/poseidon would be zero seconds.)



#### S.S. Anglia (ship)

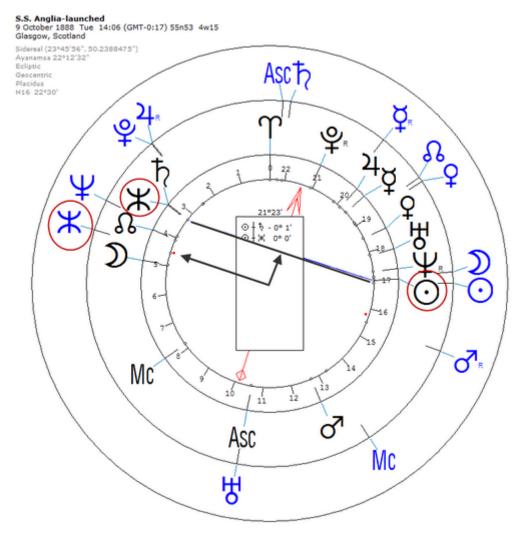
24 August 1892 at 16:00 (= 4:00 PM )Calcutta, India, 22n32, 88e22 The ship was launched on October 9, 1888 in Glasgow, Scotland at 2:06 PM LMT, according to the AFSA article.

https://www.astro.com/astro-databank/Accident:\_S.S.\_Anglia\_(ship)

Harmonic-16

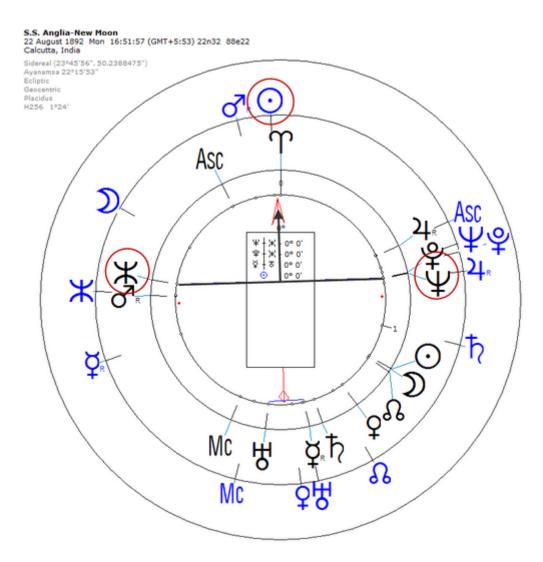
Radix : On October 9, 1888 in Glasgow, Scotland at 2:06 PM LMT Transit 24 August 1892 at 16:00 LMT.





Radix : 22.08.1892 16:51:57 GMT+5:53 7°29'31"Leo New Moon Transit 24 August 1892 at 16:00 LMT.

t  $\bigcirc$  = r  $\Psi/K$ t  $\bigcirc$  = 0° 00′ 44′′  $r \Psi / = 0^{\circ} 00' 20''$ 



Sinking of The RMS Lusitania

Date: 7 May 1915Time: 14:10 - 14:28Location: North Atlantic Ocean, near Old Head of Kinsale, IrelandCoordinates: 51° 25' N 8° 33' W

https://en.wikipedia.org/wiki/Sinking\_of\_the\_RMS\_Lusitania

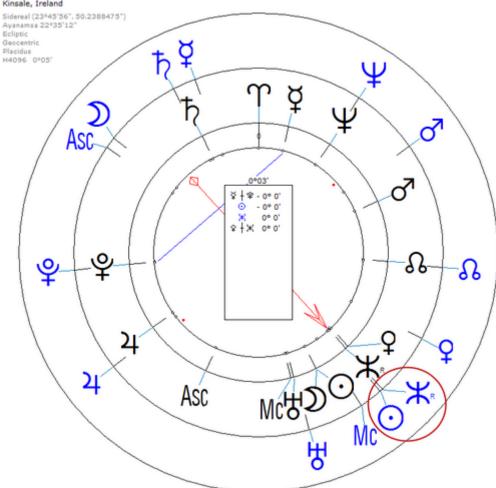
Radix : 6.05.1915 4:57:15 GMT-0:25 22°01′23"Cap Last Quarter Secondary progression on 7 May 1915 at 14:10

The ship was identified and torpedoed by the German U-boat U-20 at 14:10.

Harmonic 4096

p X= 0° 03′ 15′′  $(\cdot)$ = 0° 03′ 14′′ р

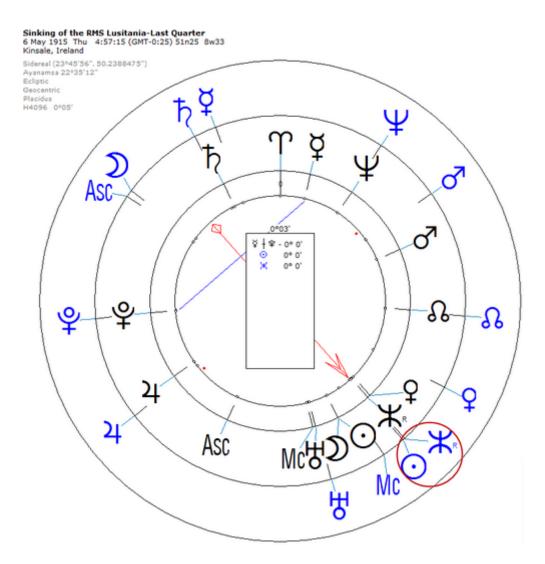
#### Sinking of the RMS Lusitania-Last Quarter 6 May 1915 Thu 4:57:15 (GMT-0:25) S1n25 8w33 Kinsale, Ireland



Radix : 6.05.1915 4:57:15 GMT-0:25 22°01′23"Cap Last Quarter Secondary progression on 7 May 1915 at 14:28

The ship sank 18 minutes later after being torpedoed.

 $_{p}$  X= 0° 03′ 15′′  $\odot$ р = 0° 03′ 15′′



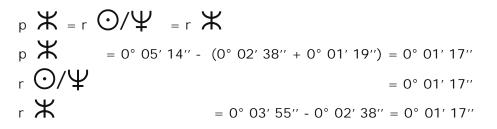
#### The Salem Express

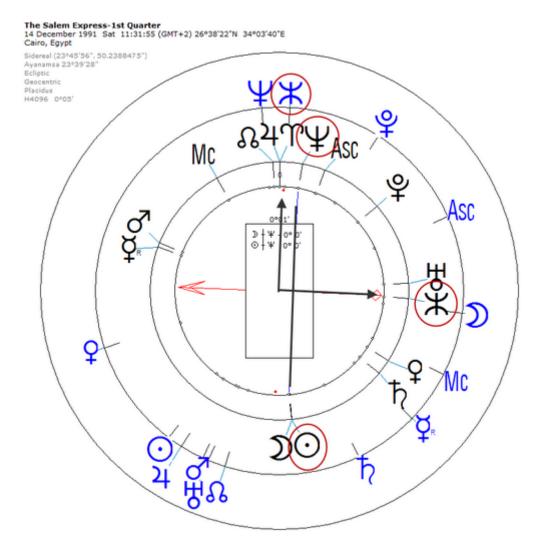
On 17 December 1991, while on a voyage from Jeddah, Saudi Arabia to Safaga, Egypt, with more than 1600 passengers, the ship struck a reef about 0130 hrs and sank within 10 minutes.

Coordinates : 26° 38' 22.02" N, 34° 3' 39.9" E

https://en.wikipedia.org/wiki/MV\_Salem\_Express

Radix : 14.12.1991 11:31:55 GMT+2 28°13′44"Aqr 1st Quarter Secondary progression On 17 December 1991 , 01:30





#### T ya Maru

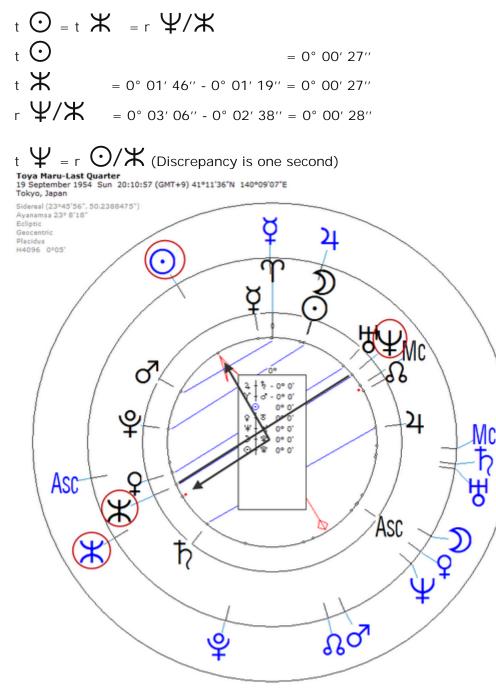
T ya Maru was a Japanese train ferry constructed by the Japanese National Railways which sank during a typhoon, later known locally as the T ya Maru Typhoon, in the Tsugaru Strait between the Japanese islands of Hokkaid and Honsh on September 26, 1954.

Time : at around 22:43 Coordinates : 41° 11′ 35.52″ N, 140° 9′ 7.2″ E https://en.wikipedia.org/wiki/T%C5%8Dya\_Maru

Radix : 19.09.1954 20:10:57 GMT+9 2°50′15"Gem Last Quarter Secondary progression On September 26, 1954 , at around 22:43

Harmonic 4096

at 21:41:19 transit Sun would be with transit Posidon exact to the second.



#### **RMS Empress of I reland**

RMS Empress of Ireland was an ocean liner that sank near the mouth of the Saint Lawrence River following a collision in thick fog with the Norwegian collier SS Storstad in the early hours of 29 May 1914.

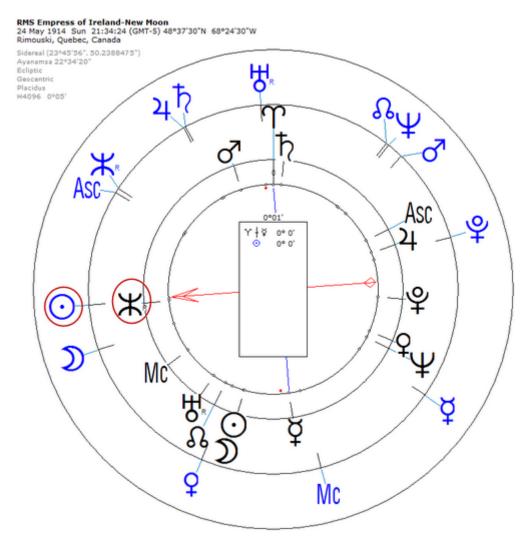
Time : "At about 02:00 local time Storstad crashed into Empress of Ireland's starboard side at around midships.....About 14 minutes after the collision, the stern rose briefly out of the water and the ship finally sank."

Coordinates : 48° 37′ 30″ N, 68° 24′ 30″ W https://en.wikipedia.org/wiki/RMS\_Empress\_of\_Ireland

Radix : 24.05.1914 21:34:24 GMT-5  $\,$  10°28'11"Tau New Moon Transit On 29 May 1914 , at 02:14

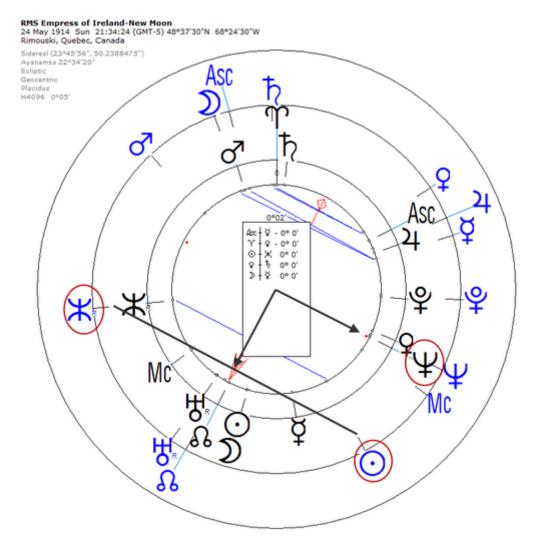
Harmonic 4096

t  $\bigcirc$  = r  $\bigstar$ t  $\bigcirc$  = 0° 01' 23'' r  $\bigstar$  = 0° 01' 24''



Radix : 24.05.1914 21:34:24 GMT-5  $\,$  10°28'11"Tau New Moon Secondary Progression On 29 May 1914 , at 02:14

p ⊙/Ж = r Ψ  $_{p}$   $\odot/X$ = 0° 02′ 14′′ rΨ  $= \ 0^\circ \ 03' \ 34'' \ - \ 0^\circ \ 01' \ 19'' \ = \ 0^\circ \ 02' \ 15''$ 

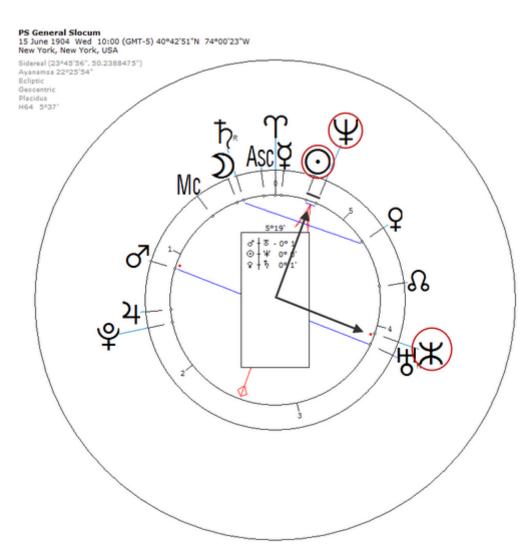


#### **PS** General Slocum

On June 15, 1904, General Slocum caught fire and sank in the East River of New York City. An estimated 1,021 of the 1,342 people on board died.

https://en.wikipedia.org/wiki/PS\_General\_Slocum

Time : The first notice of a fire was at 10 am.



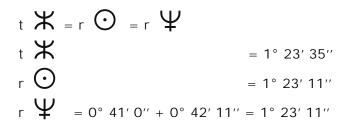
#### SS Hong Moh

SS Hong Moh was a passenger ship that was wrecked on the White Rocks off Lamock Island, Swatow (Shantou), on 3 March 1921 with the loss of about 900 lives.

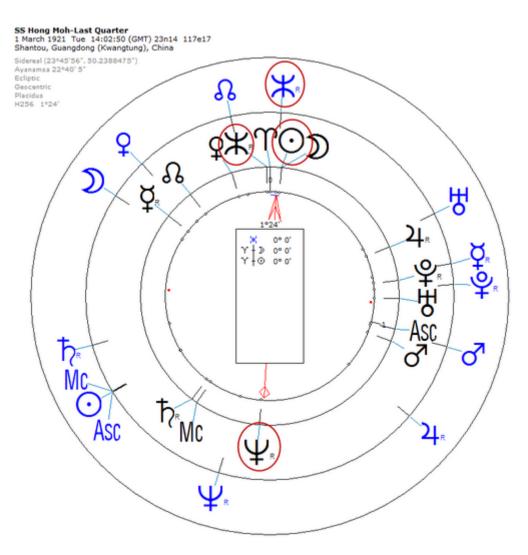
https://en.wikipedia.org/wiki/SS\_Hong\_Moh

Radix : 1.03.1921 14:02:50 GMT 17°47'34"Sco Last Quarter Transit : at 7.20 p.m., in rough seas and poor visibility, the ship struck the north-west point of the White Rocks.

Harmonic 256



At 3 a.m. on 4 March the ship broke in two. And in that time was transit Poseidon on 1° 23' 23''.

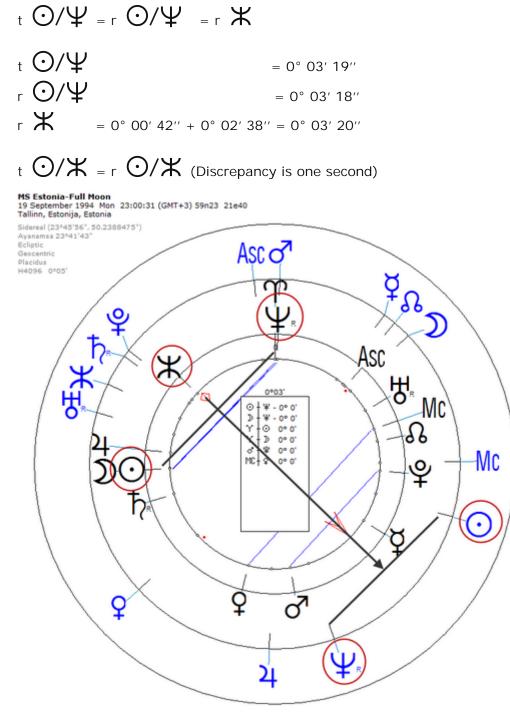


#### MS Estonia

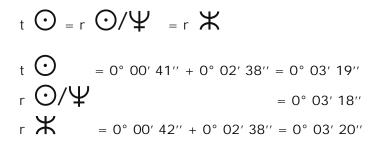
The Estonia disaster occurred on Wednesday, 28 September 1994, between about 00:55 and 01:50 (UTC+2) as the ship was crossing the Baltic Sea, en route from Tallinn, Estonia, to Stockholm, Sweden.

Coordinates : 59° 23′ 0″ N, 21° 40′ 0″ E https://en.wikipedia.org/wiki/MS\_Estonia

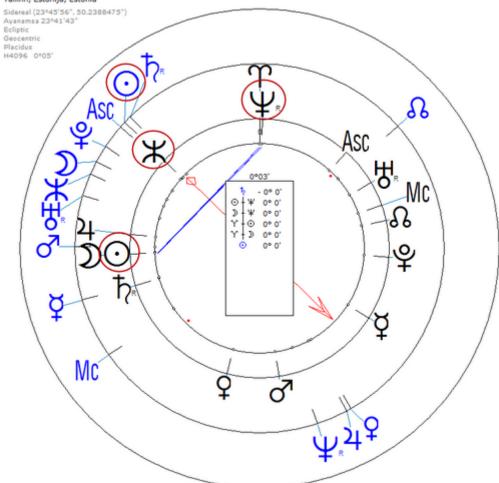
Radix : 19.09.1994 23:00:31 GMT+3 2°57′08"Psc Full Moon Transit at 00:55:00 (UTC+2) on 28 September 1994.



Radix : 19.09.1994 23:00:31 GMT+3  $2^{\circ}57'08"$ Psc Full Moon Transit at 01:50:00 (UTC+2) on 28 September 1994.





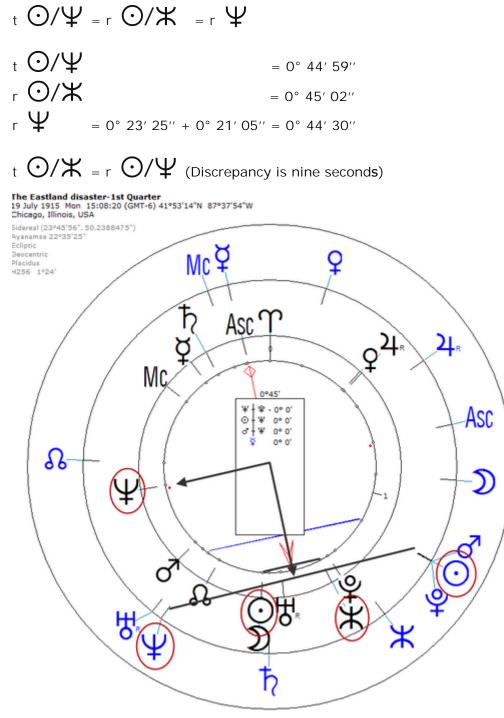


#### The Eastland Disaster

The SS Eastland was a passenger ship based in Chicago and used for tours. On July 24, 1915, the ship rolled over onto her side while tied to a dock in the Chicago River. A total of 844 passengers and crew were killed in what was the largest loss of life from a single shipwreck on the Great Lakes.

Coordinates : 41° 53′ 14″ N, 87° 37′ 54.1″ W https://en.wikipedia.org/wiki/SS\_Eastland

Radix : 19.07.1915 15:08:20 GMT-6 3°30′01"Lib 1st Quarter Transit at 7:28 am on 24 July 1915.



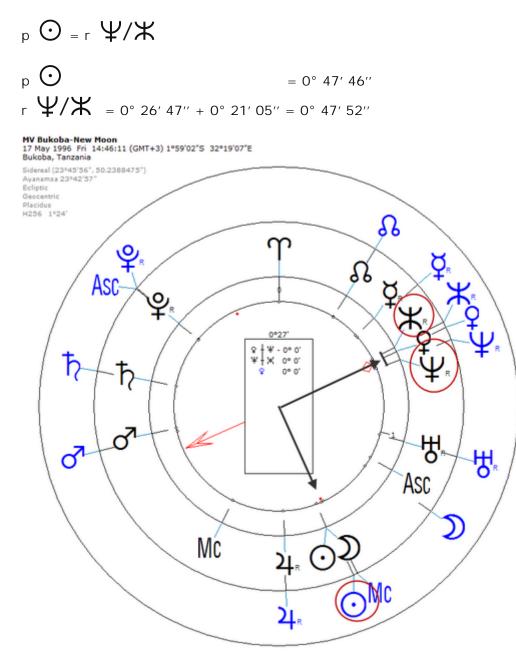
#### MV Bukoba

MV Bukoba was a Lake Victoria ferry that carried passengers and cargo between the Tanzanian ports of Bukoba and Mwanza. Bukoba was built in about 1979 and had capacity for 850 tons of cargo and 430 passengers.On 21 May 1996, Bukoba sank 30 nautical miles (56 km) off Mwanza in 25 metres (14 fathoms) of water, killing up to 1,000 people.The official deaths record is 894. Coordinates : 1° 59′ 2″ S, 32° 19′ 7″ E

https://en.wikipedia.org/wiki/MV\_Bukoba

Radix : 17.05.1996 14:46:11 GMT+3 3°07'47"Tau New Moon Secondary Progression on 21 May 1996.

Harmonic 256 (Because there is no time information here, we take 12 o'clock as event time and use lower harmonic.)



#### Tampomas II

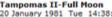
KMP Tampomas II ("KMP" is an acronym for "Kapal Motor Penumpang" or 'Motor Passenger Vessel") was a RORO car and passenger ferry owned by Pelni (Indonesian National Shipping) that burned and sank (at 114°25′60"E, 5°30′0"S) in the Masalembo Islands in the Java Sea (in the administrative area of East Java Province) while sailing from Jakarta to Sulawesi on January 27, 1981. This disaster resulted in the deaths of hundreds of passengers. At 12:45 on January 27 (about 30 hours after the first spark), the ship sank to the bottom of the Java Sea, along with 288 people in the lower decks.

https://en.wikipedia.org/wiki/Tampomas\_II#The\_disaster

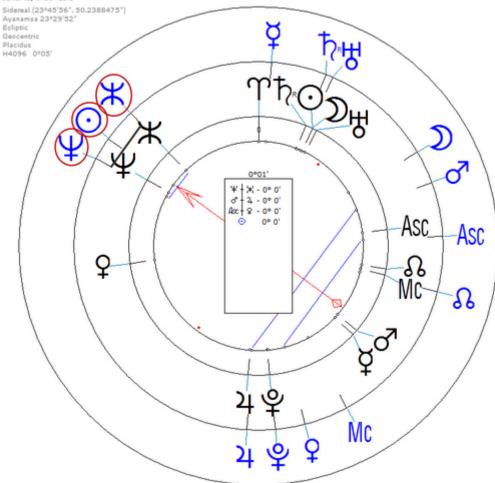
Radix : 20.01.1981 14:38:57 GMT+7 6°40'26"Cnc Full Moon Secondary Progression : At 12:45 on January 27 1981.

Harmonic 4096





Tampomas II-Full Moon 20 January 1981 Tue 14:38:57 (GMT+7) 0°05'30"S 114°26'00"E Jakarta, Indonesia



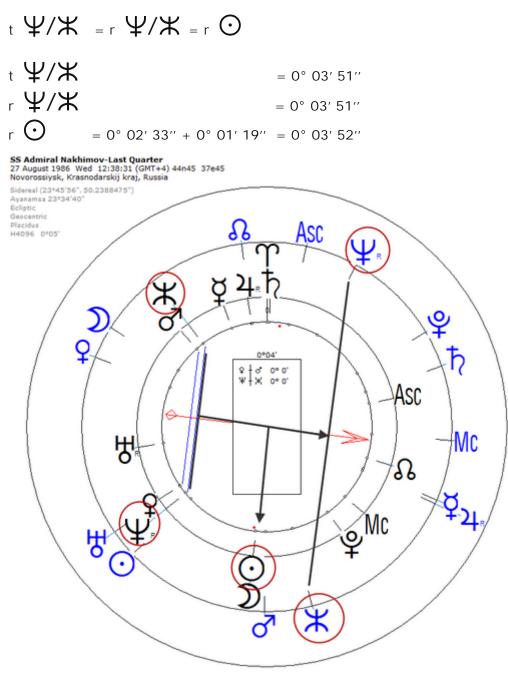
#### SS Admiral Nakhimov

SS Admiral Nakhimov , launched in March 1925 and originally named SS Berlin, was a passenger liner of the German Weimar Republic later converted to a hospital ship, then a Soviet passenger ship. On 31 August 1986, Admiral Nakhimov collided with the large bulk carrier Pyotr Vasev in the Tsemes Bay, near the port of Novorossiysk, Russian SFSR, and quickly sank. In total, 423 of the 1,234 people on board died.

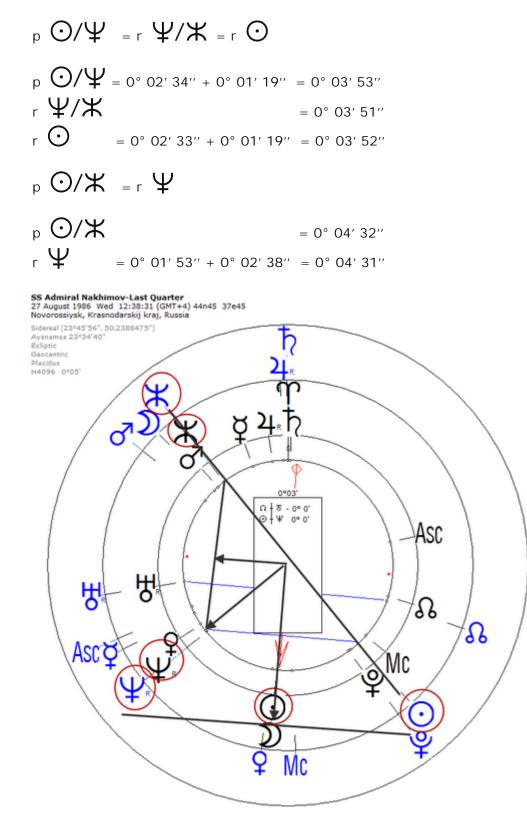
At 11:12 p.m., Admiral Nakhimov was struck by Pyotr Vasev 8....Admiral Nakhimov sank in only eight minutes.

https://en.wikipedia.org/wiki/SS\_Admiral\_Nakhimov#Sinking

Radix : 27.08.1986 12:38:31 GMT+4 10°12′30"Tau Last Quarter Transit : At 23:20 on 31 August 1986.



 $Radix: 27.08.1986 \ 12:38:31 \ GMT+4 \ 10^{\circ}12'30"Tau \ Last \ Quarter Secondary \ Progression: At \ 23:20 \ on \ 31 \ August \ 1986.$ 

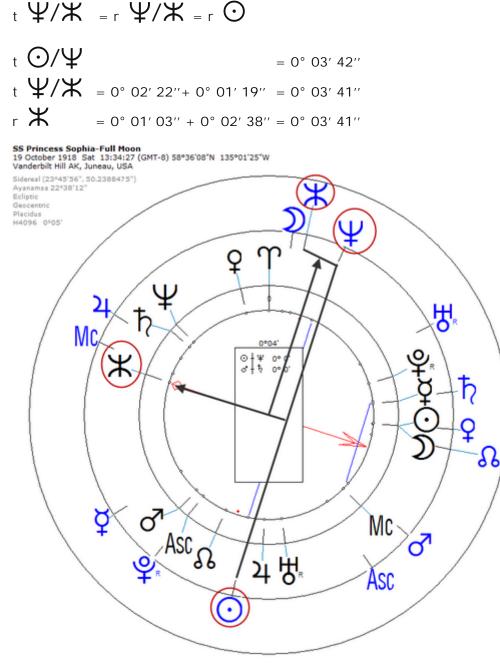


#### SS Princess Sophia

On 25 October 1918, Princess Sophia sank with the loss of all aboard after grounding on Vanderbilt Reef (58° 36′ 7.92″ N, 135° 1′ 24.96″ W) in Lynn Canal near Juneau, Territory of Alaska. All 364 persons on the ship died, making the wreck of Princess Sophia the worst maritime accident in the history of British Columbia and Alaska. One of the last distress messages, at 5:20pm by wireless operator David Robinson, stated, "For God's sake hurry, the water is coming into my room". Aware that Princess Sophia had weak wireless batteries, Cedar wired the passenger linke to conserve battery power and only transmit if absolutely necessary. Princess Sophia's operator radioed back: "Alright I will. You talk to me so I know you are coming." This was the last wireless message from Princess Sophia.

https://en.wikipedia.org/wiki/SS\_Princess\_Sophia#Last\_call\_for\_assistance

Radix : 19.10.1918 13:34:27 GMT-8 3°03'11"Ari Full Moon Transit : At 17:20 on 25 October 1918. Harmonic 4096

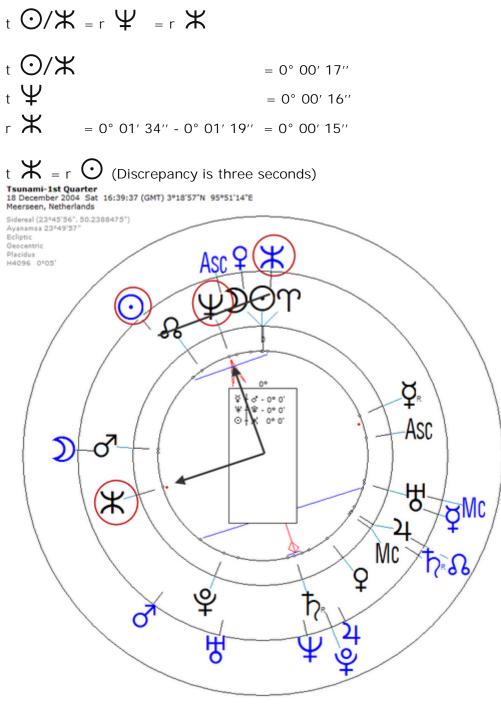


#### 2004 Indian Ocean Earthquake and Tsunami

The 2004 Indian Ocean earthquake and tsunami (also known as the Boxing Day Tsunami) occurred at 00:58:53 UTC on 26 December, with an epicentre off the west coast of northern Sumatra, Indonesia.

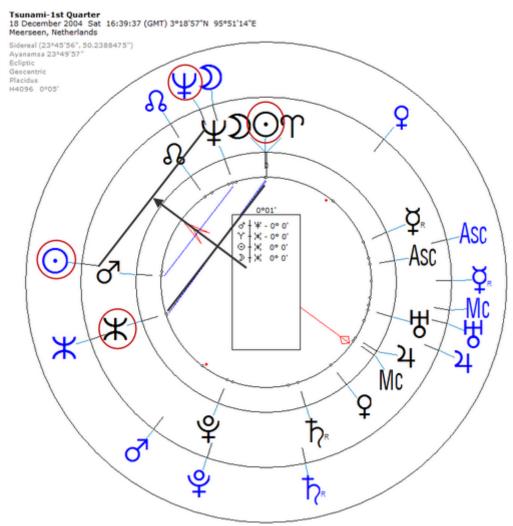
Time : at 00:58:53 UTC on 26 December 2004. Coordinates : 3° 18′ 57.6″ N, 95° 51′ 14.4″ E https://en.wikipedia.org/wiki/2004\_Indian\_Ocean\_earthquake\_and\_tsunami

Radix : 18.12.2004 16:39:37 GMT 3°16'53"Psc 1st Quarter Transit at 00:58:53 UTC on 26 December 2004.



Radix : 18.12.2004 16:39:37 GMT 3°16′53"Psc 1st Quarter Secondary Progression at 00:58:53 UTC on 26 December 2004.

 $p \odot/\Psi = r \odot/K$  $p \odot / \Psi = 0^{\circ} 03' 24'' - 0^{\circ} 02' 38'' = 0^{\circ} 00' 46''$ r ⊙/Ж  $= 0^{\circ} 00' 47''$ 



#### 1992 Flores Earthquake and Tsunami

The 1992 Flores earthquake and tsunami occurred on December 12 on the island of Flores in Indonesia ( $8^{\circ} 28' 48'' \text{ S}$ ,  $121^{\circ} 53' 45.6'' \text{ E}$ ). With a magnitude of 7.8 and a maximum Mercalli intensity of VIII (Severe), it was the largest and also the deadliest earthquake in 1992. The quake hit at 13:29:26 WITA and was followed by several serious aftershocks.

https://en.wikipedia.org/wiki/1992\_Flores\_earthquake\_and\_tsunami

Radix : 10.12.1992 7:40:41 GMT+8 24°29′58"Tau Full Moon Transit : At 13:29:26 on 12 December 1992.

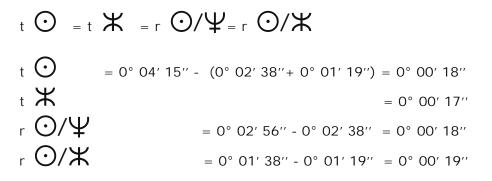
Harmonic 4096  $t \Psi/H = r O/H$ t Ψ/Ж = 0° 03′ 17′′  $r \odot / = 0^{\circ} 04' 38'' - 0^{\circ} 01' 19'' = 0^{\circ} 03' 19''$  $t \odot / = r \Psi ; t \odot / \Psi = r H$ 1992 Flores earthquake and tsunami-Full Moon 10 December 1992 Thu 7:40:41 (GMT+8) 8°28'48"S 123°53'46"E Ende, Flores, Indonesia Sidereal (23°45'56", 50.2388475") Ayanamsa 23°40'18" Ecliptic Geocentric Placidus H4096 0°05' Мс Q ħ 0 HASC 0\* 01 ж Ψ(ψ Ω Q  $\Psi_{\mathsf{Asc}}$ NIC 24

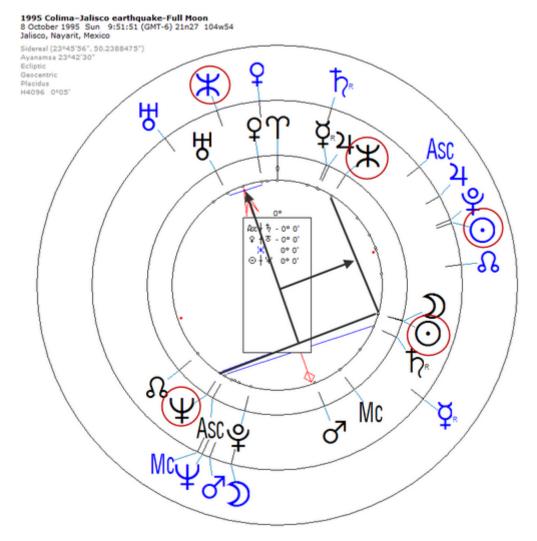
#### 1995 Colima–Jalisco Earthquake

The 1995 Colima–Jalisco earthquake occurred on October 9 at 15:35 UTC with a moment magnitude of 8.0 and a maximum Mercalli intensity of VIII (Severe). The shock occurred off the coast of Jalisco, Mexico, where a tsunami was triggered that affected a 200 km (120 mi) stretch of the coast.

https://en.wikipedia.org/wiki/1995\_Colima%E2%80%93Jalisco\_earthquake

Radix : 8.10.1995 9:51:51 GMT-6 21°11′06"Psc Full Moon Transit : at 15:35 UTC on 9 October 1995.





#### 1907 Sumatra Earthquake

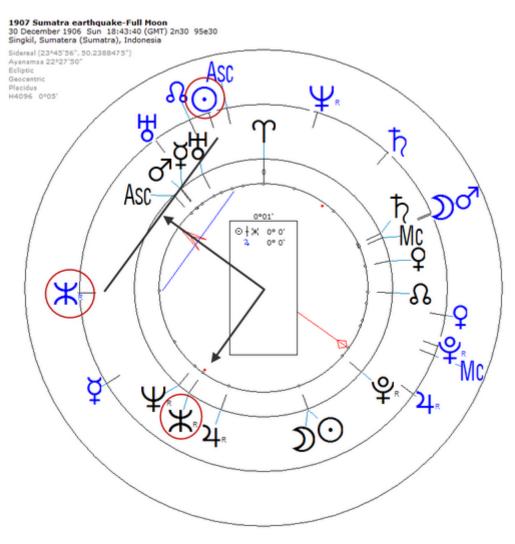
The 1907 Sumatra earthquake occurred on January 4 at 05: 19: 12 UTC. The estimated magnitude is 7.5–8.0 Ms, with an epicentre close to Simeulue, off Sumatra ( $2^{\circ}$  30' 0" N, 95° 30' 0" E). It triggered a widespread and damaging tsunami that caused at least 2,188 deaths. The low observed intensity compared to the size of the tsunami has led to its interpretation as a tsunami earthquake.

https://en.wikipedia.org/wiki/1907\_Sumatra\_earthquake

Radix : 30.12.1906 18:43:40 GMT 15°43'22"Gem Full Moon Transit : at 05:19:12 UTC on 4 January 1907.



t  $O/\Psi = t X$ 



#### 1994 Java Earthquake

The 1994 Java earthquake occurred on June 3 at 01:17:37 local time off the coast of Indonesia. The epicenter was off the eastern part of the southern Java coast, near the east end of the Java Trench ( $10^{\circ}$  30' 36'' S,  $112^{\circ}$  52' 12'' E).

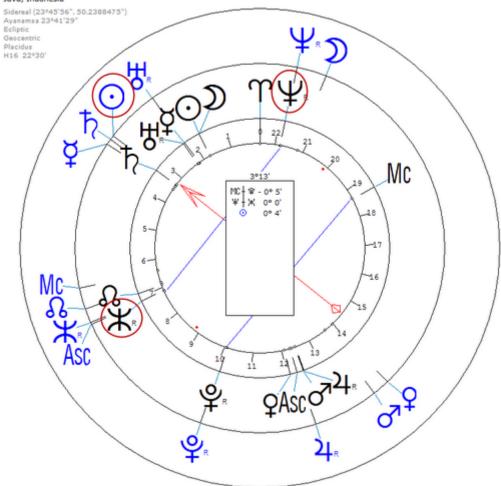
https://en.wikipedia.org/wiki/1994\_Java\_earthquake

Radix : 1.06.1994 11:02:24 GMT+7 16°45′25"Aqr Last Quarter Transit : at 01:17:37 local time on 3 June 1994.

Harmonic 16

 $t \odot = r \Psi/H$ 

#### 1994 Java earthquake-Last Quarter 1 June 1994 Wed 11:02:24 (GMT+7) 10°30'36"S 112°52'12"E Java, Indonesia



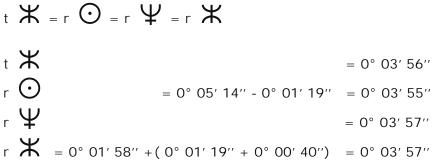
#### 2010 Mentawai Earthquake and Tsunami

The 2010 Mentawai earthquake occurred with a moment magnitude of 7.8 on 25 October off the western coast of Sumatra (3° 27′ 50.4″ S, 100° 5′ 2.4″ E) at 21:42 local time (14:42 UTC). The earthquake occurred on the same fault that produced the 2004 Indian Ocean earthquake. It was widely felt across the provinces of Bengkulu and West Sumatra and resulted in a substantial localized tsunami that struck the Mentawai Islands.

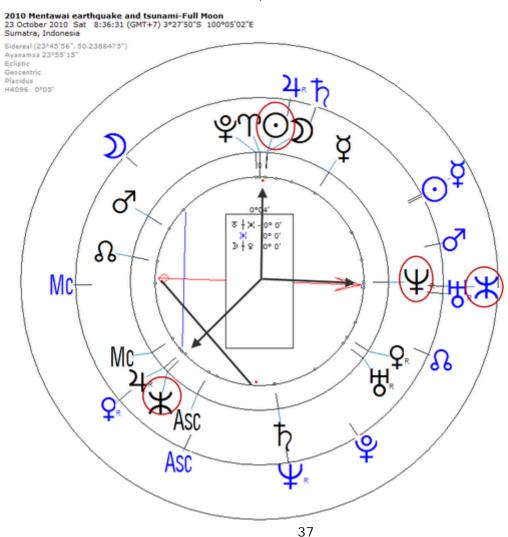
https://en.wikipedia.org/wiki/2010\_Mentawai\_earthquake\_and\_tsunami

Radix : 23.10.2010 8:36:31 GMT+7 5°37′27"Ari Full Moon Transit : at 21:42 local time on 25 October 2010.

Harmonic 4096



Radix Poseidon is here between two harmonics points, so we have to add half of 0° 01' 19" (0° 00' 40").



#### November 1960 Peru Earthquake

The November 1960 Peru earthquake occurred offshore northern Peru (6° 42′ 0″ S, 80° 37′ 12″ W) on November 20 at 17:02 local time. This earthquake triggered a tsunami with a height of 9 meters (30 ft) in Puerto Eten, Lambayeque Department.

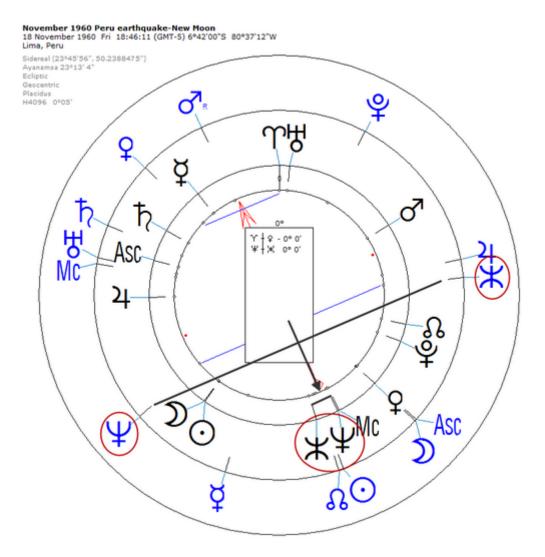
https://en.wikipedia.org/wiki/November\_1960\_Peru\_earthquake

Radix : 18.11.1960 18:46:11 GMT-5 3°26'02"Sco New Moon Transit : at 17:02 local time on 20 November 1960.

Harmonic 4096

t  $\Psi/\# = r \Psi/\#$ t  $\Psi/\# = 0^{\circ} 00' 20''$ r  $\Psi/\# = 0^{\circ} 02' 57'' - 0^{\circ} 02' 38'' = 0^{\circ} 00' 19''$ 

t  $\odot/\Psi = r \odot/K$ 

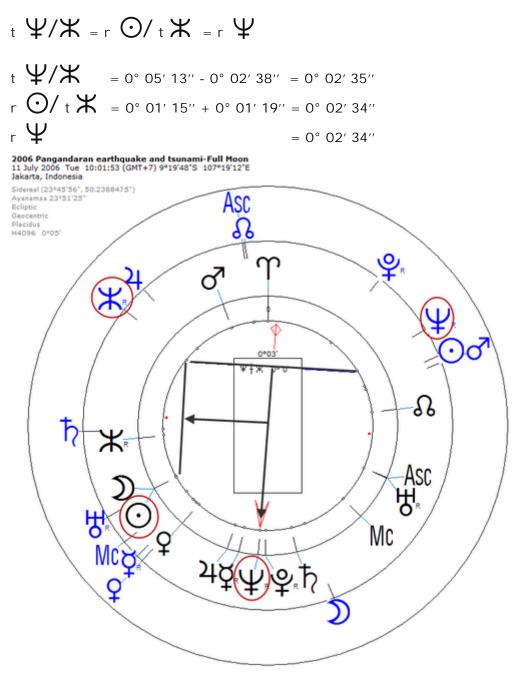


#### 2006 Pangandaran Earthquake and Tsunami

The 2006 Pangandaran earthquake and tsunami occurred on July 17 at 15:19:27 local time along a subduction zone off the coast of west and central Java (9° 19′ 48″ S, 107° 19′ 12″ E), a large and densely populated island in the Indonesian archipelago. There were no direct effects of the earthquake's shaking due to its low intensity, and the large loss of life from the event was due to the resulting tsunami, which inundated a 300 km (190 mi) portion of the Java coast that had been unaffected by the earlier 2004 Indian Ocean earthquake and tsunami that was off the coast of Sumatra.

https://en.wikipedia.org/wiki/2006\_Pangandaran\_earthquake\_and\_tsunami

Radix : 11.07.2006 10:01:53 GMT+7 24°50′37"Sgr Full Moon Transit : at 15:19:27 local time on 17 July 2006.



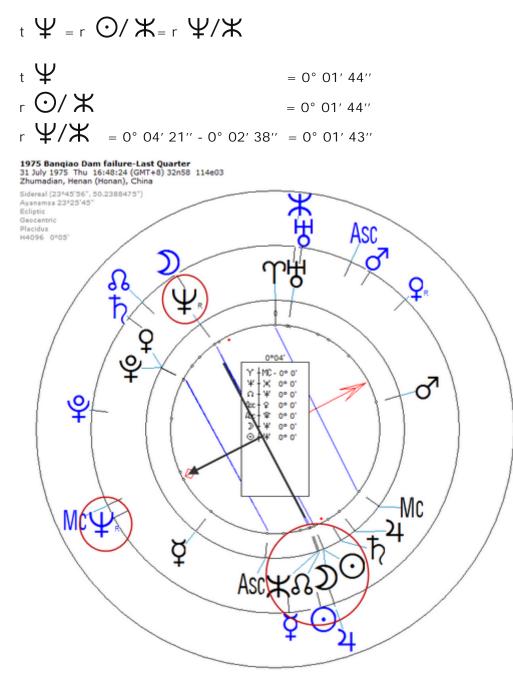
#### 1975 Banqiao Dam Failure

The 1975 Banqiao Dam failure was the collapse of 62 dams including the largest Banqiao Dam in Henan, China due to Typhoon Nina of 1975.On August 8, at 01:00, water at the Banqiao crested at the 117.94 m level above sea level, or 0.3 meter higher than the wave protection wall on the dam, and it failed.

Date : August 5 to 9, 1975 Location : Zhumadian, Henan, China

https://en.wikipedia.org/wiki/1975\_Banqiao\_Dam\_failure

Radix : 31.07.1975 16:48:24 GMT+8 14°06'42"Ari Last Quarter Transit : at 01:00 local time on August 8 1975.



#### Gleno Dam

The Gleno Dam was a multiple arch buttress dam on the Gleno Creek in the Valle di Scalve, northern Province of Bergamo, Italy. The dam was built between 1916 and 1923 with the purpose of producing hydroelectric power. A section of the dam collapsed on 1 December 1923, forty days after the reservoir was filled, causing widespread flooding that killed at least 356 people. Location : 46° 0′ 59″ N, 10° 4′ 30″ E

https://en.wikipedia.org/wiki/Gleno\_Dam

Radix : 23.11.1923 13:57:43 GMT+1 7°30'44"Tau Full Moon Transit : At 6:30 am on December 1, 1923, a buttress on the dam cracked and subsequently failed.

