

Workbook

Hurricane Sandy, the Frankenstorm

Marilyn J. Muir

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Published by: Marilyn J. Muir

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My work is dedicated to my personal giants, upon whose
shoulders I stand:

Margaret Baker, Teacher

Rev. Pearl Fernandez

Rev. Kathryn (Roz) Hall

Rev. Harriett Smiley

Rev. Kay Stillman

Rev. Pearl van Aalst

Thank you to the authors of numerous books who have
helped me learn my craft.

Thank you to my students who helped me perfect my craft
through workshops and living examples, and through
thousands of provocative questions.

Thank you to my children: Lyndy, Jim, Rob and Lauri who
have become my greatest teachers,
and who have gifted me with their spouses and their children
as my newest cadre of teachers.

Thank you to those who have encouraged, read, re-read,
advised, edited,
and otherwise assisted me in the production of this book,
most recently my website partners: Debra Sheahan and
Kishore Kattamuri.

Hurricane Sandy, the Frankenstorm

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Frankenstorm: Hurricane Sandy is Born

On October 19, 2012, between Honduras and the Cayman Islands in the Caribbean, an area of air / sea disturbance developed. The earliest official report I could locate was 4:40 PM EDT, October 19th, from a reconnaissance flight by the National Hurricane Service in Miami, FL. Astrologers should cast a ballpark noonmark chart because actual time was both unknown and unknowable.

- ✓ Cayman Islands 19 N20, 81 W 24 EDT
- ✓ Honduras 14 N 36, 87 W 13

The midpoint coordinates I used for the developing storm itself were 17 N 00 and 84 W19. EST was the default in my IO astrology program (Time Cycles).

The disturbance rapidly escalated to a tropical wave, a tropical depression, and finally a named tropical storm on October 22 at officially 11:00 AM EST in the Caribbean waters. The list of names for developing storms is always announced before hurricane season begins. Names are assigned in alphabetical order as they develop. The assignment of a name gave Tropical Storm Sandy its specific identity. The location coordinates were not changed.

Sandy continued to escalate forming the characteristic “eye” with winds to hurricane category 1 status. Hurricane Sandy would eventually make the record books. The eye of a hurricane is quite small compared to the whole of the storm, perhaps twenty to thirty miles wide; but high winds circle this core, building speed and intensity - the eye. These winds fan out from the center like a whirlpool into storm bands, developing literally “arms” rapidly feeding the whole system. The damaging winds and rain enveloped and wracked the Caribbean Island nations as Sandy made her first landfall as a category 1 hurricane near Kingston, Jamaica on October 24th at 3:00 PM EDT (*news source; IO gave EST*).

Teaching Moment: *Life is a process*, not a series of unrelated incidents. When the nuclear reactor at Chernobyl exploded, I was able to get the actual timeline of events from a book called *Swords Into Plowshares*. It taught me the value of timing an activity, step by step, to watch an actual process develop. For this series on a developing storm, I

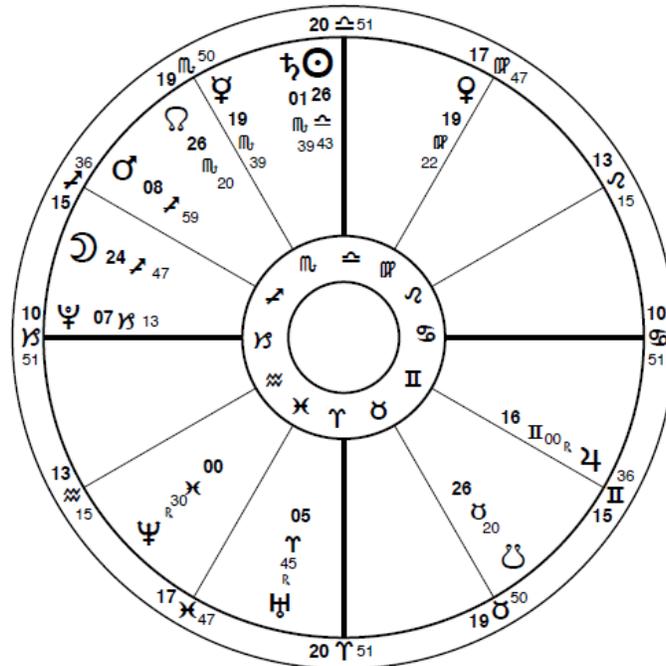
plan to show five astrological stages of Sandy: the time she began (which is speculative), the time she was named (which is speculative as well, but closer to accurate than our birth possibility), plus the three timed landfalls. Knowing the exact moment the air was disturbed in the Caribbean Sea was just not feasible, but it is logical to assume it did occur sometime prior to the announcement on the 19th. Hours? Days? This is too nebulous to ever know for sure, but we can see what aspects were forming that could be acted upon for the next two weeks, the process of the development of Sandy. What applying aspects could be triggered repeatedly? And surprisingly, we recognized even earlier time markers.

Birth: Several configurations were in place or forming that could be key to this story. Remember such aspects are in place for all forms of birth over the entire globe and not every one of those births produce this type of stress. We are searching for keys, and this is where to begin. Notice I said *keys*. Such a massive event cannot be produced by a single aspect. It must be produced by a multiple of aspects. In my practice, applying aspects represent future culmination and separating aspects represent history. I use hard action aspects, tight orbs. What is or is coming into play that can last over the range of time required for this hurricane, in this instance about two weeks? Start with the Hurricane Sandy discovery (reconnaissance) chart.

Hurricane Sandy Begins

October 19, 2012; 12:00 PM EST

Middle of the Caribbean



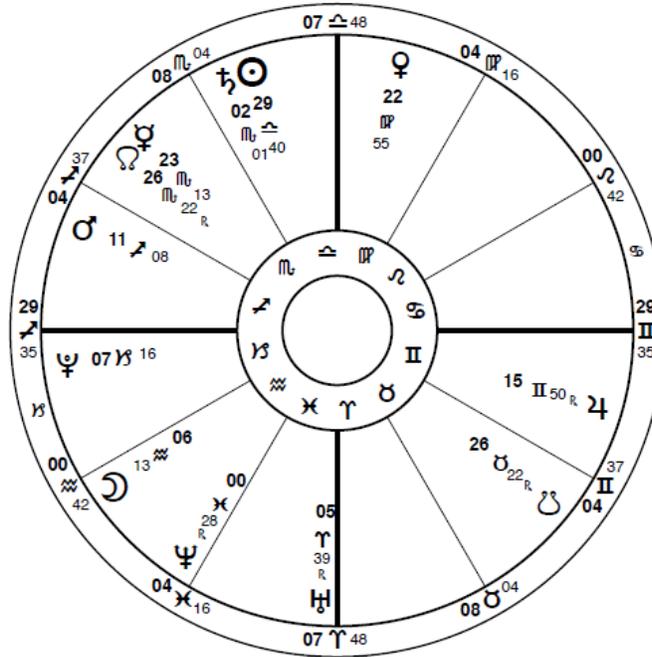
- ✓ Transiting Uranus/Pluto square, which is bedeviling the entire world in some way, close to an angle: Pluto conjunct the Ascendant.

- ✓ T-square: Mars widely opposite Jupiter, which does occur about every two plus years due to Mars' orbital speed. In this chart, both planets are applying and would have also been in play a few days *prior* with Venus square first one then the other.*
- ✓ The Moon has moved 16° past the conjunction to Mars, so the actual conjunction existed about 32 hours earlier in this process (actual birth?). The Moon travels approximately 1° every two clock hours.
- ✓ Sun / Saturn conjunction wide, out of sign but applying, processing toward the future.
- ✓ Mercury widely conjunct N Node, applying, processing towards future.

Can you see where I am going with this possibility? If applying shows future activity, separating can show us historical activity. Timing is done by actual planetary motion as in rectification.

Named: The official announcement gave the name assigned by weather central. Assignment of name is done when a storm has fully organized, and the winds are both strong and are gathering strength. What will become Hurricane Sandy at that point is a windy rainstorm, with a strong counter-clockwise, circular pattern developing. Which of the speculative aspects are still in play? Some have just completed the perfected aspect, indicating the passage of time between identification of a stage and announcement, timing. What has not perfected is the present moving towards the future.

Hurricane Sandy Named
 October 22, 2012; 11:00 AM EST
 Middle of the Caribbean



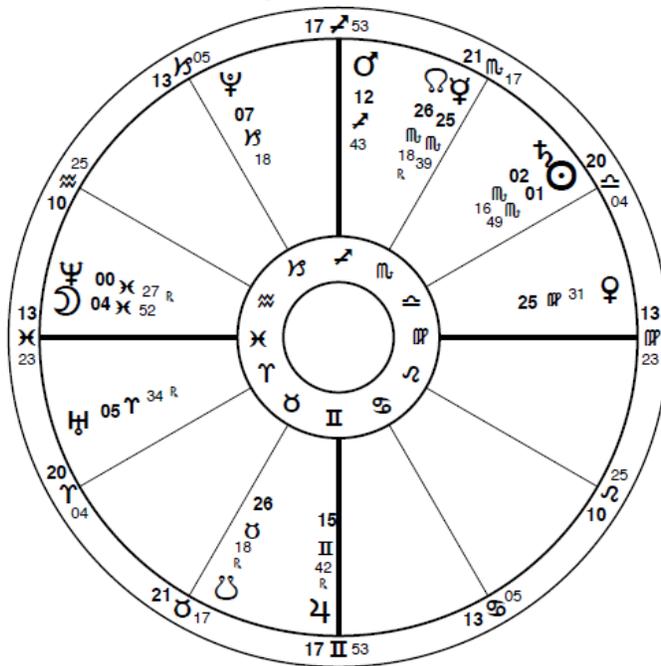
- ✓ Mars / Jupiter are getting tighter, Venus is now separating (the past) from the previously existing T-square* which she activated and connected, first one and then the other.
- ✓ The Moon has moved about 6 to 8° past the square to the Sun / Saturn conjunction, or about twelve to sixteen hours on the clock.
- ✓ The Uranus / Pluto square is more tightly aspected to the IC angle (2°).
- ✓ Mercury is tightening the conjunction to the N Node.

Sandy is growing into a hurricane, stage by stage.

First landfall: Kingston, Jamaica Timed, so the chart is far more trustworthy, but note that in my personal experience the initial impact of any hurricane is when the leading edge of the hurricane passes over the area of landfall prior to technical landfall, which is the eye. When the eye wall itself passes over a single point, calm descends for a short time and it appears the storm is over (been there, done that). It is not over because the other half must now pass over that location, but it will not usually be quite as strong. I am sure there are exceptions to any basic rule including this one. I have witnessed one such hurricane pattern in south Florida where the second half of the storm was factually stronger than the leading edge. Went right over my son's home. Hurricanes are very individualized in nature.

Teaching Moment: When I constructed this chart, IO listed it as EST. I double checked that. **Not all the Caribbean islands conform to daylight savings times.** I did not want to leave confusion by a possible difference in time standard. I trusted the embedded computer timing.

Hurricane Sandy Kingston
 October 24, 2012; 3:00 PM EST
 Kingston, Jamaica



- ✓ Mars / Jupiter in tightening opposition straddle the MC / IC axis square the Ascendant / Descendant axis.
- ✓ Uranus / Pluto are angular in the 1st and 10th.
- ✓ Venus separating from the T-square is now quiescent in 7th. *That will change, stay tuned.*
- ✓ The Sun / Saturn conjunction is close to exact, applying.
- ✓ The Mercury and N Node are close to exact, applying.
- ✓ The Moon is separating from the conjunction to Neptune by 4°. *4° x 2 hr = exact 8 hours earlier; unknown application or it might have been when the leading edge of the hurricane crossed the landfall threshold.*

Second landfall: Santiago, Cuba Going over land, particularly mountains, weakens any tropical system. But Jamaica is small and the warm waters to its north revived the storm. Sandy then made its second landfall as a category 2 hurricane just west of Santiago, Cuba on Oct 25th at 1:25 AM EDT (*IO timing*).

Hurricane Sandy Santiago
 October 25, 2012; 1:25 PM EDT
 Santiago, Cuba



- ✓ The Sun / Saturn conjunction is now complete, square the landfall Ascendant / Descendant, applying; *the Ascendant moves faster than the planets.* Although now separating, the applying angles provide the connection as a re-energizing function for that aspect.*
- ✓ The Mars / Jupiter opposition continues to tighten, and you thought it was a minor pattern because it occurs every two years like clockwork. It accompanied other contributing aspects, one piece of a larger generating energy.
- ✓ The transiting Moon is now T-square the Mars/Jupiter opposition, slightly past; see transiting Moon preliminary damage explanation above.
- ✓ Venus is in the 8th of catastrophe, quiescent at the moment - but keep watching.

- ✓ The Mercury / N Node conjunction was exact a few hours prior (leading edge impact?). Mercury is traveling 57' direct, the Node 3' retrograde, which equals 54 minutes of direct motion to the pair each 24 hours on the clock. $54' \div 24 \text{ hours} = 2+ \text{ minutes per hour}$, 21 minutes of separation between the two $\div 2+ \text{ minutes} =$ about 10 hours earlier on the clock.

Teaching Moment: Again, landfall over, land (but this time with high mountains) weakened Sandy. But the island nation is narrow south to north. Sandy headed out over the warm waters where the Gulf of Mexico meets the Atlantic Ocean and followed the Gulfstream of warm water, which flows up the eastern U.S. seaboard. Warm water acts as the engine to power any hurricane. The storm can still fluctuate in intensity and categorization if other factors enter in such as other weather fronts or steering currents. On October 28th, the eye began re-development as Sandy reorganized and re-energized. No other weather pattern curtailed or derailed the development of the hurricane.

Sandy followed a NNE track thru these early stages and appeared to me to ride the Gulfstream northward along the coast. At one point, Bermuda was warned that the storm was a threat but that did not transpire. Intensity and direction fluctuations befuddle scientists as they attempt to get a fix on the possibility of any hurricane's impact. As we watched, the storm engorged and enlarged as it traveled up the east coast. The effect of Sandy was felt all the way up the east coast but the eye itself stayed well out to sea, the warm waters powering it, generating the intensity and fury... and it kept growing.

Teaching Moment: Tropical systems are generally but not always full of water. For example, Hurricane Andrew was a comparatively drier hurricane. It acted more like a thirty-mile wide (the eyewall) tornado across South Florida. I was in Fort Lauderdale at that moment in time and went to south Miami to give aid. I saw what that hurricane did in damage and how it had acted. Regardless of intensity or direct impact, water-filled hurricanes can cause excessive flooding and storm surges that can be devastating. I currently live in central Florida, and I have witnessed both such experiences.

Ordinarily, the NE quadrant is the power point for highest impact, with tornados and major storms embedded in the eyewall itself and in the feeder bands in that top / right quadrant. But Hurricane Sandy was different. It was the NW quadrant that bombarded the U.S. coastal areas with water and high winds. An excess of water is just that - excessive. Not only is the water falling from the sky like a monsoon, but the storm is pushing the

waters in towards the coastline causing rivers to build their levels to flood stage as the sea tide relentlessly attacks the coastline. This is particularly devastating at high tide or coincident with a New or Full Moon. Where would Sandy make landfall on the U.S. east coast? It appeared for a time to perhaps move away from the shore. But wait... there was another major contributing factor.

The end of October signifies advancing colder weather in the northern part of the U.S. Cooling air from the Canadian west and north Arctic regions begin their winter reign. A major winter storm was approaching the eastern seaboard states from the north and west. The realization that the two storms would meet and combine was truly frightening to me, from my forty years of hurricane watching. The cold storm would contribute a Nor'easter effect and the tropical storm would contribute a hurricane for a marriage the media called Frankenstorm. The Hollywood "storm of the century" movie happened in real life as we helplessly watched and waited. Reality imitated fiction. But unlike the Hollywood version, the crescendo of storm landfall would not be the end of the movie. The victims are still victims, months and what will become years later. Unlike the crescendo of the movies, in reality this disaster had an afterlife.

As the hurricane traveled north, the incoming cold front caused the hurricane to lose its tropical features, but unfortunately not its strength. The cold front started to draw Sandy towards the coastline. The hurricane direction became more NNW... towards land. Sandy would not harmlessly flow out to sea as had been hoped. Its new trajectory gave it a third and final landfall on the heavily populated U.S. coastline.

Official weather websites illustrate that a tropical system has a circular eye, easily visible in the satellite images. However, when the storm becomes a post-tropical system, that eye circle will become a comma in shape. In all my study of hurricanes, I had not learned that before this event. The actual picture of this is given on several websites and this change to the merged system happened close to 11:00 PM, just prior to authoritative landfall as the cold front fully embraced the approaching now category 1 hurricane. The circle became a comma and the marriage between the two storms was consummated. The newlywed couple gave birth to a mega storm. Along with millions of other viewers, I watched my television with horror as the storm engulfed southern New Jersey five miles south of Atlantic City at 8:00 PM EST. Frankenstorm Sandy had landed. According to the multiple weather reports I researched, that elongated eye / comma hit the U.S. coast five miles south of Atlantic City, NJ just before midnight on October 29th / 30th.

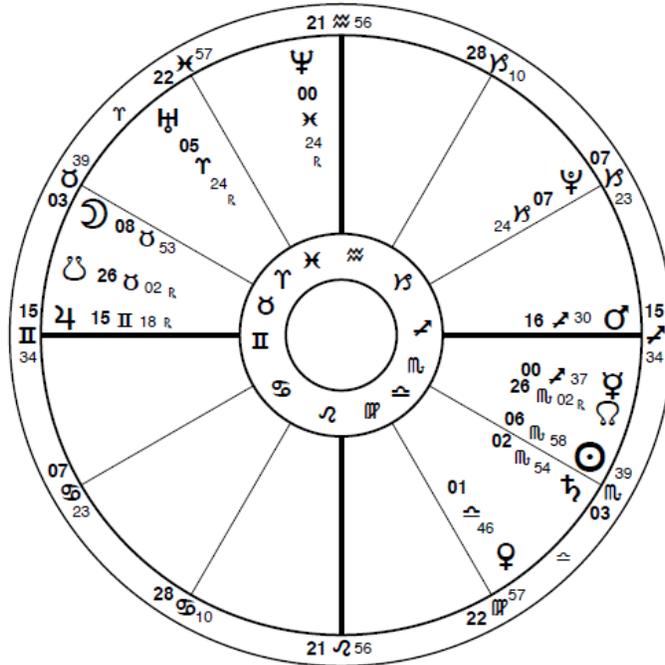
Note: The multiple of published official impact reports are confusing, ranging from October 29th at 8:00 PM to just before midnight Oct 29 / 30. The 3.5' video suggested at the bottom of this article has a digital clock running - check it for yourself.* Look at the size of the storm on the video. At its most expanded point, the storm enlarged to 1100 miles east to west becoming the largest mega storm on record. It totally obscured any land feature. Officially landfall seems to be listed as close to midnight, but my own eyes saw it land at 8 PM on television. What to do? I did both charts. After all, this is research. So, this specific landfall chart will be set for both 8 PM on October 29th and midnight October 30th. With that being offered, know that the storm continued to batter the northeast far past the point of landfall and that might be what the two charts are referencing. At this point, both charts are potentially feasible.

As mentioned previously, the devastation began long before landfall as Sandy's northwestern quadrant ran up the coastline. The storm had been stoked by water-filled feeder bands from the arms of the hurricane. Although winter storms are common up north, the Nor'easter was doing its own winter damage as it headed towards the merger. The mega storm feature developed as Sandy's water-filled hurricane bands fed the Nor'easter. Savagery was the result. Coastline states experienced a deluge and the combined storm pounded 24 states in our country, a few for many hours. It also happened to be a Full Moon, and the higher tide engorged the land as an impact of the storm surge.

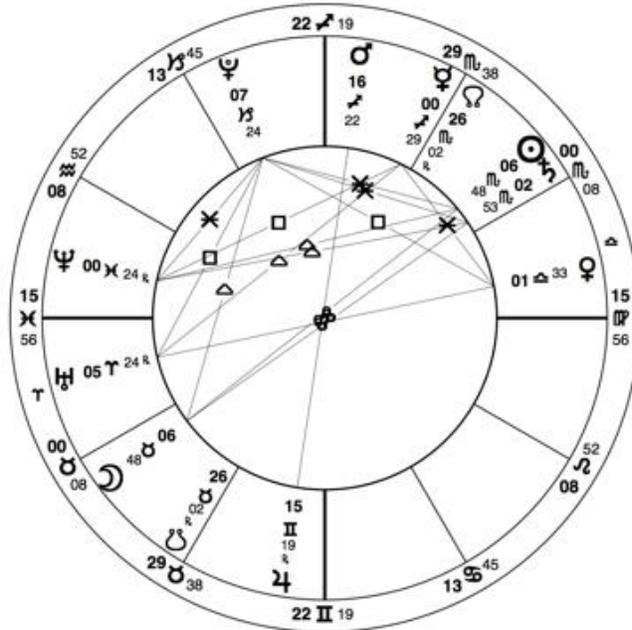
Tropical systems tend to weaken over land because they are powered by warm water, but this a merged storm. Cold fronts are born and powered over land and their power diminishes slowly as the combined front pushes through and slowly degenerates or flows out into the North Atlantic. Because it was a combined storm the time of devastation unfortunately elongated.

The mega storm was brutal and lethal, the aftermath and devastation unimaginable. The suffering of those affected is indescribable for our human comprehension. I wrote the first draft of some of these chapters just after the storm. The second re-write of those early chapters happened at the end of January, 2013, and multitudes of people in south New Jersey were still without power, utilities and the rudiments of existence. The devastation was beyond belief. The third and more complete re-write happened as a new winter storm, Nemo, impacted the U.S. east coast. More about Nemo in the ingress charts chapter.

Hurricane Sandy Landfall Atlantic City
 October 29, 2012; 8:00 PM EDT
 Atlantic City, NJ



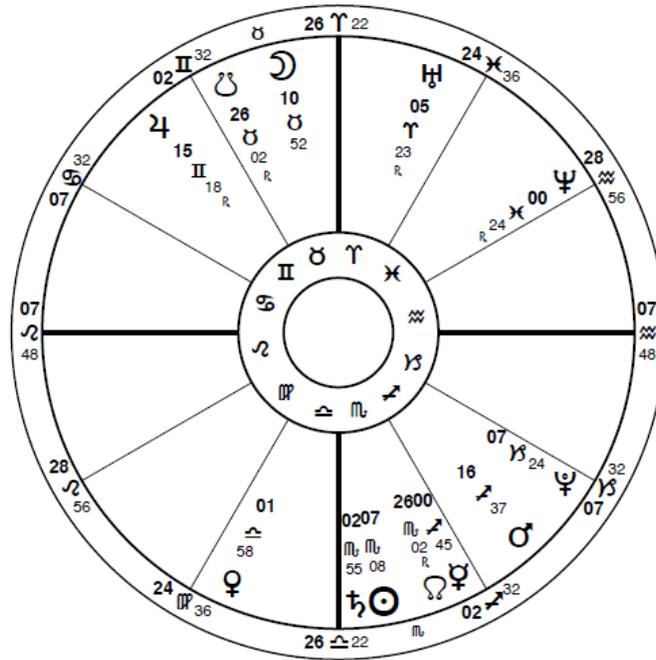
Full Moon Hurr Sandy
 Natal Chart
 Monday, October 29, 2012
 3:50:00 PM EDT
 Atlantic City, New Jersey
 Tropical Placidus True Node



Third and final landfall, Atlantic City. NJ 8 PM October 29, 2012

- ✓ Mars opposite Jupiter conjunct the Ascendant / Descendant axis, up close and personal, very tight, culmination. Mars / Jupiter is now just past exact, but being placed on the angles, the angles make it active and timely.* Or... perhaps the leading-edge impact described previously was the moment this aspect fulfilled its destiny.
- ✓ The Full Moon opposite the Sun / Saturn conjunction was now separating, on the 6th / 12th axis - health, victimization, or sabotage.* The Full Moon was four hours earlier, not necessarily timing the leading edge but could have signified the intense northern storm bands continually bombarding the coast. There can be, and usually are, more than one rotating band to a hurricane. Please remember the traveling diameter of Hurricane Sandy was 1100 miles east to west!
- ✓ Venus moved into early Libra and the nasty Uranus / Pluto existing square turned into an applying T-square with Pluto in the 8th of catastrophe* - and you thought Venus was quiescent and not part of this disaster. First, she triggered Mars, then Jupiter, now Uranus and Pluto. The outer planets will get the blame, but Venus connected the dots from one to the other. The word “she-devil” comes to mind for this application.
- ✓ The tight Mercury square Neptune can account for the combination of wind and water and the devastating lack of communications and transportation that occurred.

Hurricane Sandy Atlantic City Midnight
 October 30, 2012; 12:00 AM EDT
 Atlantic City, NJ



Alternative third and final landfall, Atlantic City, NJ midnight October 30, 2012

- ✓ The angular Full Moon is now several hours past peak (which was 3:50 PM local time). but the high tide had already done its damage. The nearby (think 1100 miles width of hurricane) New York City Subway was submerged and LaGuardia Airport was closed by flooding.
- ✓ Sun / Saturn is in the 4th opposite Moon / 10th still as a signature for the Full Moon. Even though the Sun / Saturn conjunction was separating, the Moon had triggered* the separating conjunction. It was alive and active: families, homes, property - all made public headlines.
- ✓ Not so quiescent Venus has moved into early Libra turning the Uranus / Pluto square into an applying T-square. The next 3 to 5° (or three to four days) would be critical as Venus opposed Uranus, both square Pluto. Remember the effects of this storm lasted way past landfall and will still be in effect many months to many years later.

- ✓ In the previous 24-48 hours Mars had completed its opposition to Jupiter. It had bought Sandy the whole way and had introduced her to her Nor'easter partner. The marriage was complete, and the disaster was the by-product or child of that marriage - Frankenstorm.
- ✓ Mercury square Neptune can account for the combination of wind and water and the devastating lack of communications and transportation that occurred at the point of actual U.S. landfall. Mercury was now at 00 Sagittarius.

As you can see, the two U.S. landfall charts have most aspects identical. I do see the 8:00 PM Mars opposite Jupiter almost exactly conjunct the Ascendant / Descendant axis as significant. But... it is not more significant than the midnight Sun / Saturn conjunction opposite the Full Moon square the Ascendant / Descendant axis. The duration of the storm allows for both charts to be pertinent to the event. This was a massive storm with not just hours, but literally days, of damage.

The effects were felt not only by the towns and cities of direct impact, but also by a full 24 states and the country itself. We are a complex, integrated society. What affects one area affects us all. While not diminishing the devastation to the Caribbean, the U.S. alone lost over 250 citizens who also were parents and children, neighbors and friends. None of us are isolated from one another. Our transportation, electric, environment, land erosion, communication, commerce, stock markets, political systems. etc. were collectively affected. And, yes, politics. This was election week and voting and early voting were very difficult for the impacted area, special arrangements had to be made. The New Jersey and New York political structures deserve applause for doing their very best to see that every citizen entitled to a vote got to vote. Could there have been errors in the voting process? Of course, that maybe exists - but they really did try.

Please look at the chapter 1 spreadsheet to see all this information in a color-coded aspect format.

Where do we go from here? In the next two chapters we will look at the effects on two of the states most directly impacted: New Jersey and New York. Then we will look at the effect on the U.S. chart in combination with those two state charts, and additionally the effect on two points of landfall: Atlantic City, NJ and the megalopolis we call New York City. Additional chapters will focus on two major transportation giants: the New York City subway system and LaGuardia Airport, both of which were completely flooded and shut down.

Source Websites: We have the world's largest library at hand, the internet, with too many sources to even imagine. Not all sources are accurate, so you must learn to check each source. What may not be a most accurate rendition may still have usable citations.

- ✓ For the science of it, use government or specific science sourcing.
- ✓ For the overall, use encyclopedic sources.
- ✓ For the stories and human interest or timing, use news sources.
- ✓ And, of course, you just cannot beat first person stories for the personal truth of it.

*If you have access to the internet, please look at the [skyscript.uk.com](http://www.skyscript.co.uk) glossary of astrological terms for Horary Astrology techniques called *Collection of Light* and *Translation of Light* at the two links given below. These antique astrological concepts have been used in this chapter and will be used several times to describe the development and utilization of aspects. A simple explanation of those techniques will be helpful as this material proceeds.

Original source material:

<http://www.skyscript.co.uk/gl/collection.html>

http://www.skyscript.co.uk/gl/translation_light.html

<http://www.nhc/noaa.gov>

Glossary of NHC terms – National Hurricane Center

2023: This has been removed from the site. I am appending my original reference here for description and source.

http://www.nasa.gov/mission_pages/hurr.icanes/archives/2012/h2012_Sandy.html

This is an amazing 3.5' video from Oct 21 thru Oct 31, minute by minute. "Satellite Captures the Life and Death of Hurricane Sandy on Halloween"
This animation of satellite imagery shows the life of Hurricane Sandy from its development in the Caribbean Sea on October 21, through its track up the U.S. East coast and landfall. The animation continues through October 31 when Sandy had weakened to a remnant low-pressure area. Credit: NASA GOES Project

<http://stormw.wordpress.com/2010/10/19/tropical-disturbance-invest-99l-synopsis-oct-19-2010-issued-1050-a-m-edt/>

http://en.wikipedia.org/wiki/Meteorological_history_of_Hurricane_Sandy
http://en.wikipedia.org/wiki/Effects_of_Hurricane_Sandy_in_New_Jersey
 Wikipedia and other encyclopedic sources have many additional articles and cited references.

<http://www.livescience.com/24380-hurricane-sandy-status-data.html>

Birth and Development of Hurricane Sandy													
Chart	MC	Asc	Sun	Moo	Mer	Ven	Mar	Jup	Sat	Ura	Nep	Plu	N Node
HS Discovery	20 Lib 51	10 Cap 51	26 Lib 43	24 Sag 47	19 Sco 39	19 Vir 22	08 Sag 59	16 Gem 00R	01 Sco 39	05 Ari 45R	00 Pis 30R	07 Cap 13	26 Sco 20
HS named	07 Lib 48	29 Sag 35	29 Lib 40	06 Aqu 13	23 Sco 13	22 Vir 55	11 Sag 08	15 Gem 50R	02 Sco 01	05 Ari 39R	00 Pis 28R	07 Cap 16	26 Sco 22R
HS Landfall #1	17 Sag 53	13 Pis 23	01 Sco 49	04 Pis 52	25 Sco 39	25 Vir 31	12 Sag 43	15 Gem 42R	02 Sco 16	05 Ari 34R	00 Pis 27R	07 Cap 18	26 Sco 18R
HS Landfall #2	12 Sco 23	00 Aqu 05	02 Sco 42	16 Pis 18	26 Sco 36	26 Vir 36	13 Sag 22	15 Gem 38R	02 Sco 23	05 Ari 32R	00 Pis 26R	07 Cap 19	26 Sco 15R
HS Landfall 8PM	21 Aqu 56	15 Gem 34	06 Sco 58	08 Tau 53	00 Sag 37	01 Lib 46	16 Sag 30	15 Gem 18R	02 Sco 54	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 02R
HS Landfall Mid	26 Ari 22	07 Leo 48	07 Sco 08	10 Tau 52	00 Sag 45	01 Lib 58	16 Sag 37	15 Gem 18R	02 Sco 55	05 Ari 23R	00 Pis 24R	07 Cap 24	26 Sco 02R
Full Moon			06 Sco 48	06 Tau 48									
Resources													
Reconnaissance flight	HS landfall #2 cat 2			Full Moon			HS landfall #1 cat 1			HS Landfall Midnight cat 1			
Oct 19, 2012, noonmark	Oct 25, 2012, 1:25 PM EDT			19:51 GMT - 4 hr			Oct 24, 2012, 3:00 PM EST			Oct 30, 2012 midnight EDT			
Middle of Caribbean	Santiago, Cuba			15:51 or 3:51 PM EDT			Kingston, Jamaica			Atlantic City, NJ			
17N00, 84W19													
HS named	HS Landfall 8 PM cat 1			Cnj/opp/squ									
Oct 22, 2012 11:00 AM EST	Oct 29, 2012, 8:00 PM EDT			early Card			mid Mutbl						
Middle of the Caribbean	Atlantic City, NJ			early Fixed			early Mutbl						
17N00, 84W19													

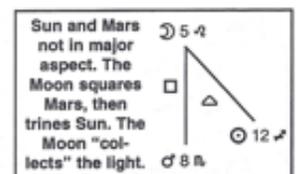
Vertical line on the left side of the page.

New Jersey and New York

Before I begin this chapter on Hurricane Sandy's effects on New Jersey and New York, I want to deliver what I promised at the end of chapter one, an explanation of the * note that started in the material about the birth of Hurricane Sandy and appeared several more times in the continuing material. I chose not to disturb the narrative of the evolution of Sandy because it was so intricate. The * note refers to two horary astrology techniques, which appear to be quite valid in application. They are rarely thought of and even more rarely used in other astrological techniques, including our usual natals, progressions and transits. I think that could be a mistake, and a poor utilization of what could potentially be useful tools.

Any "rule" that is truly a rule and not just a theory should have widespread application and not just a single use or application. There is nothing wrong with theory, but theory is not "fact" or a "rule." You can see both techniques working in the series of non-horary charts I have already shown, and those that will be presented as we progress through the balance of the charts and chapters. The two techniques are called Collection of Light and Translation of Light. For more information, if you have access to a computer, look at the web links listed at the bottom of Chapter 1.

"Collection of Light" When a faster moving planet aspects (any aspect) first one and then another of two (or more) planets, which are not themselves in major aspect, it collects the lights as an intermediary. It then forwards information from the first planet contacted to the second (or more) planet(s) contacted similar to a third-party transaction in everyday business – you write a check to a vendor, the bank takes the money from your account and places it in the vendor's account. The bank acts as a third-party mediator between the two primaries – you and your vendor." (see diagram) Excerpted from my *Astrology: The Symbolic Language*, chapter 11.



Collection of Light

"Translation of Light" A planet midway between two or more other planets, with these other planets in aspect with each, unites the three (or more) planets by virtue of being a mediator. These planets may be in a stellium or may be in adjacent signs. *Use degree of orb* for determination. Look to the nature of the planets to determine which two (or more) energies need to be mediated and the energy or method of the mediator (the translator). Excerpted from my *Astrology: The Symbolic Language*, chapter 11.

This is a brief definition of techniques that are used specifically in horary astrology. Descriptions of the pattern and opinions as to use vary among authors. In these applications, look particularly to the fast-moving Moon, Mercury and Venus as common possibilities. I have also noted the much faster-moving angles as personal connectors as well. While speculative in application, they are working well in the instances cited.

We now return to the narrative of Hurricane Sandy's effect on New Jersey and New York.

The combined Hurricane Sandy / Nor'easter was one of the most devastating mega storms in recorded history and did severe damage to the U.S. NE seacoast and adjacent areas. I live in Florida, and I have experienced the destruction of hurricanes. I do not wish to minimize or neglect the impact on all those countries, states and people affected, but I must limit the scope of this particular material to specific effects on New Jersey and New York.

Teaching Moment: Statehood I had been studying statehood astrologically in the last few months. New Jersey and New York were two of the original dozen British colonies that separated from the Crown through the Declaration of Independence on July 4, 1776, in Philadelphia, PA. After extensive research, I prefer 9:36 AM LMT for the Virgo rising chart.

- ✓ *New Jersey* became a state on December 18, 1787.
- ✓ *New York* became a state on July 26, 1788. Both states were under the jurisdiction of the forming, but not yet fully functional, U.S. government.

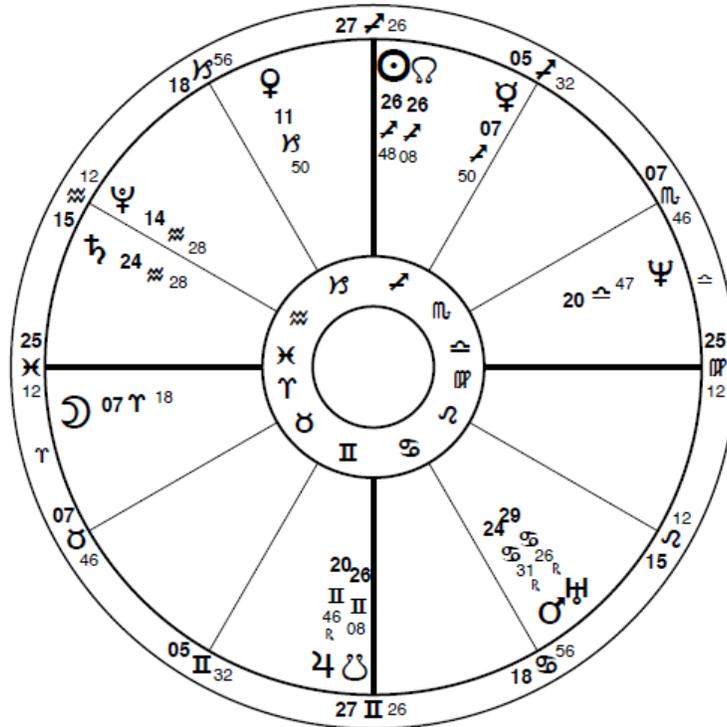
Congress was elected and seated and the U.S. government as we know it now was official on March 4, 1789, in New York City. The power of the presidency passed on that date and moment as well. Our government was physically located in New York City during that time; but do note there had been shifting of the seat of power between 1776 to 1789, particularly during the war years. During those years, each American patriot was considered a traitor by the British Crown, so mobility and secrecy was paramount. But... at the pre-selected moment, the power for the presidency passed, President Washington was in Virginia, and travel was long, and arduous. It took him six weeks to arrive in New York City for his personal inauguration, held on April 30, 1789. Both dates are relevant and deserve our research.

Teaching Moment: With time unknown events, mundane charts such as those for countries, cities and physical events are cast for noon, which is the middle of the business day. That choice also allows even distribution of both time on the clock and planetary travel from midnight-to-midnight ephemerides as well.

Physical location of the birth of the U.S. state chart: **Traditionally for a business natal chart, the then current capital (where state law decisions are made) would be assumed to be the location:** longitude, latitude and time standard. What if more than one city incorporation occurred simultaneously? Hmm... To me cities usually have very individualized personalities and functions, so I would expect individualized charts. Is there an alternative?

For U.S. colonial statehood, there are two possibilities for location in the year of birth at the then current U.S. Capital as the physical location of any legal incorporation. If multiple city incorporations were to happen simultaneously, I might also research the incorporation using the individual state capital latitude and longitude. A list of the state capitals and dates of incorporation is provided as a spreadsheet with this article. This is the choice for this study. We are researching, so doing both methods can provide two views, or can help *you* determine your choice. I will consider hard action aspects for this application because hard aspects are the active, determinant energies in a chart. As we study the New Jersey and New York “statehood” charts, remember the official beginning for the Constitution was 1789. Much of our ongoing political history (basis for charting) was the Declaration of Independence: July 4, 1776.

Statehood New Jersey
 December 18, 1787, 12:00 PM LMT
 Trenton, NJ



New Jersey Statehood December 18, 1787, noonmark LMT, Trenton

According to the Trenton city website: “Trenton dates back at least to June 3, 1719”, so the emerging city was already in existence when statehood was established in 1787. It could be interesting to research that early history, but my choice was “legal establishment”.

New Jersey chart thumbnail

- ✓ New Jersey is Sagittarius Sun, Pisces Ascendant, Aries Moon, intercepted in the 1st. This can translate to brash, direct, possibly pugnacious or confrontive, with a long span of the state directly on the ocean (Pisces), the Jersey shore.
- ✓ Sun conjunct N Node opposite the then visible ruler Jupiter retrograde in Gemini in the 3rd - remember what I said about brash.
- ✓ At that time, undiscovered co-ruler Neptune was in Libra in the 7th, intercepted. Until a planet is located or seen (“discovered”), its energy is subliminal in the chart, present but not visible, effective but in a sub- or unconscious way.

- ✓ Note as well the Mars / Uranus in Cancer, both retrograde in the 5th, square then-invisible, but angular, Neptune in Libra in the 7th. Dare I repeat: brash (square)... but in an unconscious or not easily understood manner.

It is not possible or purposeful to do a full natal reading here. For our purposes, the natal chart provides the activating points that both the progressions (current and changing status), with the mega storm itself represented by the transits or diurnal positions, that will activate. Six hurricane development charts were given in the previous chapter. Because the landfall time is questionable, I will continue to look at both possibilities for each comparison. Sandy made landfall either 8:00 PM October 29th or midnight Oct 29-30, 2012, and devastated the southern part of New Jersey both before and after its landfall. Remember the storm was 1100 miles in diameter.

- ✓ Sandy made landfall with a Sun / Saturn conjunction opposite the Full Moon. The tides are always highest during New and Full Moons, and this moment was no exception. Major storm, highest possible storm surge.
- ✓ The natal Moon represents the people, their homes and the clan in general taking the brunt of the damage. The very difficult Uranus in Aries square Pluto in Capricorn that had been holding the world in thrall, was activating that natal Moon in Aries with transiting Uranus conjunct that natal Moon, which can happen once every 84 years as a transit. It would be interesting to look at each of the previous transiting Uranus activations to the natal Moon to see what New Jersey was experiencing at those times. Anyone up for a research task?
- ✓ A good word for negative Pluto is *devastation*. Uranus would provide the unusual hybrid storm, and the square requires no explanation. Activations by stationing and retrograde planets literally dance with the natal positions activating multiple times and over longer periods. The devastation will take years to resolve and restore, if ever. Time marches on.

Surprisingly, transiting Neptune and its potentially deadly flood did not trigger any of the New Jersey natal points. Please remember the angles in any noonmark chart are always speculative and there might be some activations we are just not seeing with this noonmark chart. We must stick with what is available to us at this point. A full rectification process would be necessary to find those new angles; but is not part of this material. More rectification work: anyone want to volunteer?

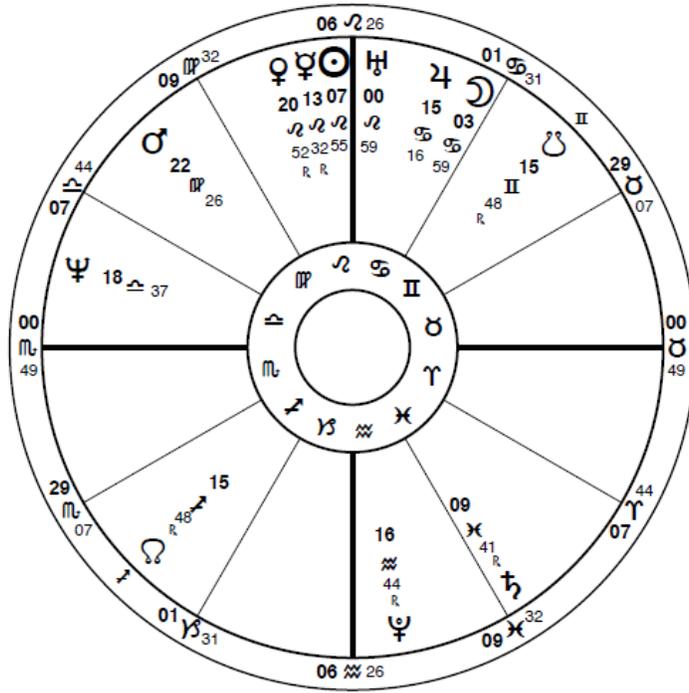
- ✓ At times the transits and progressions will trigger the natal.
- ✓ At times the transits will trigger the progressed positions.
- ✓ Then there is always progressed to progressed to show emerging energy and evolution of an entity, whether that entity be human or mundane.

For this study, I used Naibod secondary progressions, one of the available techniques called “a day for a year” activations. Each day after the birth of the chart owner represents one year in the life. Starting with the birth date as zero year, ten days after birth would represent the 10th year of life. Your computer should have this selection as a choice.

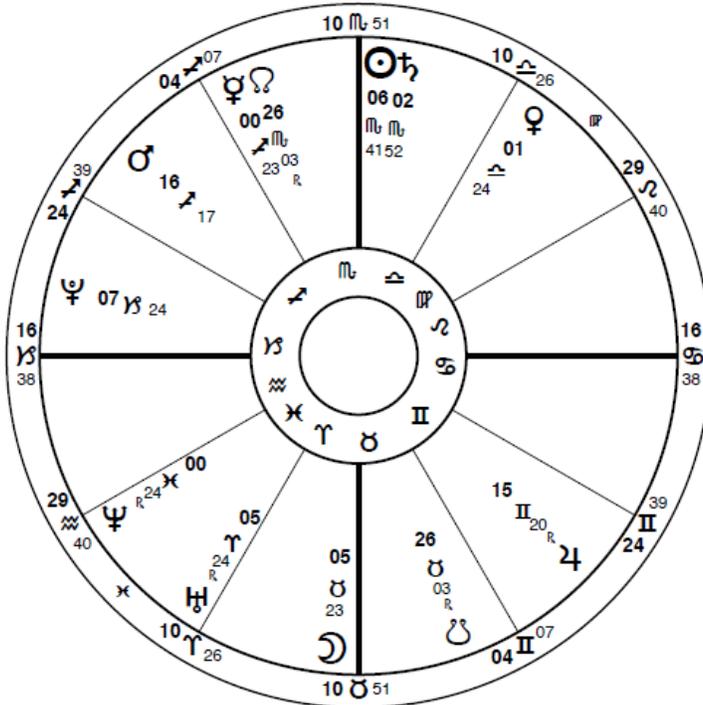
For this study, I used the diurnal format for transits. Diurnals represent a single day in the personal chart / life of the chart owner. It is the transits as they apply to a specific individual on the day of the event. The math technique is to plug in the natal chart information and change only the birth date to the date of the event in question. The generated Ascendant, Midheaven and Moon become specifically personal. The other planetary positions will work reasonably well in just about any chart constructed for that day.

What about the progressions and diurnals for New Jersey, indicative of the New Jersey of 2012 also known as the current and emerging (progressed) or that day’s (diurnal) New Jersey?

New Jersey Progressed
 October 29, 2012, 12:00 PM LMT
 Trenton, NJ



New Jersey Diurnal
 October 29, 2012, 12:00 PM LMT
 Trenton, NJ



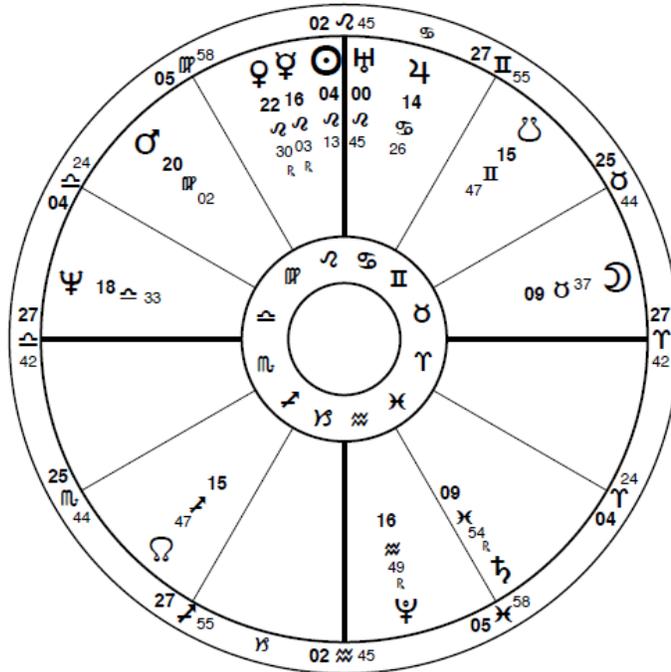
New Jersey progressions (as described) and diurnals, which are the state's personal transits.

- ✓ The Jersey progressions reflect a stellium with four planets and the Midheaven in Leo: Sun, Mercury, Venus and Uranus, with Uranus square the progressed Ascendant / Descendant axis. The progressions denote the general year period, and the diurnal / transit activates the day. Diurnal Saturn of the Hurricane Sandy Full Moon partnership is conjunct this progressed Ascendant.
- ✓ The diurnal T-square of Venus opposite Uranus square Pluto completes a grand cardinal cross with the progressed Moon.
- ✓ The diurnal Ascendant is opposite progressed Jupiter and square progressed Neptune... ah, there is Neptune. Still no diurnal hit by Neptune. Remember: only the old rulerships were in play at the incorporation of New Jersey. Neptune was not visible, but it did exist, subliminally. That would leave us with the old ruler, Jupiter, for what we currently consider Neptune's purview.
- ✓ Diurnal Mars is conjunct the progressed N Node.
- ✓ Diurnal Jupiter is conjunct the progressed S Node, the diurnal Mars / Jupiter opposition.
- ✓ Progressed Saturn is square natal Mercury separating (history), this would indicate an ongoing challenge as progressed Saturn aspects last for years in human or mundane experience, perhaps even for a lifetime.
- ✓ Progressed Mercury opposite natal and progressed Pluto mirrors a similar pairing in the U.S. chart which will be studied in our U.S. chapter.
- ✓ Progressed Moon squares natal Moon for the following three months. This progressed Moon square the natal Moon is also conjunct the diurnal / transiting Uranus square diurnal / transiting Pluto.
- ✓ We must add diurnal / transiting Venus to this picture as well, turning this complex into a cardinal grand cross. Winter was settling into New Jersey as I wrote the first draft, lack of normal function and opportunity to repair became more difficult and almost impossible.
- ✓ This progressing Moon aspect to the natal placement completed itself in January but the transits / diurnals were still active. This

will naturally extend the period of devastating damage while under repair. It is not finished for New Jersey.

In this New Jersey charting, the progressions activated by the transits / diurnals seem to tell the tale.

New York Statehood
 July 26, 1788, 12:00 PM LMT
 New York, NY



New York Statehood, July 26, 1788, noonmark, LMT, New York City; Albany became the capital in 1797, after statehood, Hmmm... more choices to investigate!

New York's natal shows four planets: Sun, Mercury, Venus, and Uranus and the Midheaven in Leo. What a strange thing just happened to my mind. I just read the New Jersey progressions with four planets in Leo and it turns out the New York planets are the same four planets of the New Jersey progression, and in an eerily similar arrangement. All positions except the New York natal Moon are within 3°. I have seen that type of connection occur in relationship charting, but had never even given the possibility a thought for mundane astrology. Repeating: the states were born 221 days apart. New Jersey had progressed to the point where its progressions are quite close to New York's natal positions.

Reminder: the timed angles could be different than the noonmark angles we are using, as is also true of the specific Moon. WOW! It is amazing to me that two states sharing a common border can have charts that morph into an almost common chart. The two states have always been both close and competitive. I am originally from New York and did live in New Jersey for a time. I know the history and social diversity of both.

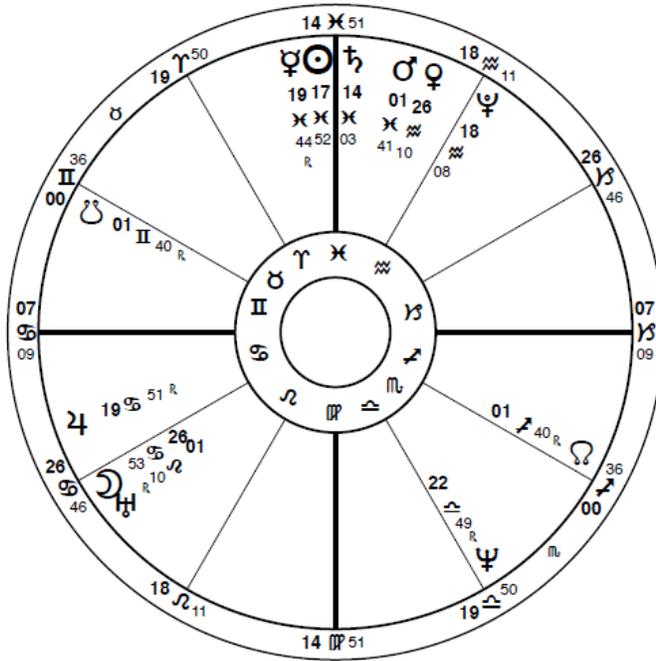
Make a note to research the 221-day difference between NJ natal (oldest, so static) and NY natal (which will always progress identical to the 221-day old NJ progressing positions). You research this; my plate is on overload!

Back to reading the NY chart.

New York thumbnail:

- ✓ New York has a lot of pizzazz with the four-planet stellium in Leo (Sun, Mercury, Venus, and Uranus) and possibly the noonmark Midheaven.
- ✓ Natal Mercury in Leo opposite Pluto in Aquarius - and those communication, power and control planets reflect the U.S. Mercury in Cancer opposite Pluto in Capricorn. Resonance! Think of Wall Street with its stock markets, banking industry, port to the world, media markets, power brokering and you can see the effect. To me Mercury / Pluto is the power of persuasion for good or for ill.
- ✓ The natal Moon in Taurus is widely square the Leo Sun / Mercury, rock steady and slow building energy collides with verve and pizzazz and theatrics.
- ✓ The natal Ascendant 27 Libra 42 provides the broader connectedness, cooperative, and social functions of the “city that never sleeps”. Remember what I said about cities having personalities!

New York Progressed
 October 29, 2012, 12:00 PM LMT
 New York, NY



What about the progressed chart for New York State?

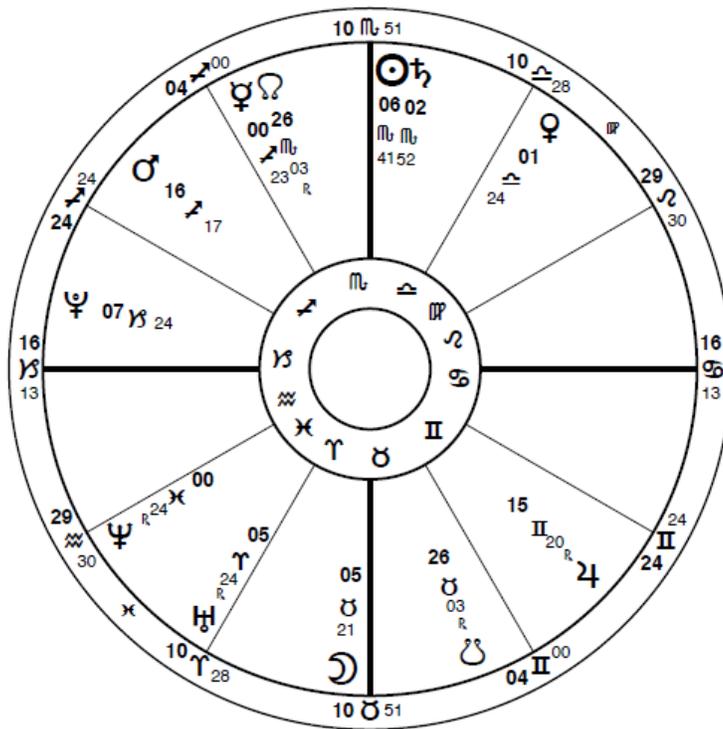
- ✓ Progressed New York has a new Pisces stellium: Sun, Mercury, Mars, and Saturn, which also includes the questionable noonmark Midheaven – theatrical, creative, fantasy, imaginative, the melting pot for world cultures. Saturn conjunct the Midheaven can also give a more business-like, authoritarian connotation, if our noonmark choice is reasonably accurate.
- ✓ With early Cancer rising, the separating Moon / Jupiter conjunction in the progressed 1st has promoted the state as America’s cultural family. Ellis Island is the gateway - we are a nation of immigrants. My grandparents were part of the European immigrant flood at the turn of the 19th to the 20th century. The erection of the Statue of Liberty illustrates the world view. I think it is interesting that Ellis Island was claimed by both New York and New Jersey for many years. A judicial ruling eventually decided it belonged to New Jersey.
- ✓ Note that a Moon / Uranus conjunction is becoming perfect, with 1° of advance of the Moon equaling one month of elapsed time, perfecting itself by March of 2013. Look for breakthroughs or confrontation for our collective family in New York. As I was editing this at the time, I remembered New York just became the first state to put a new gun law into effect.

- ✓ Note also that there is a separating progressed Moon / Neptune square that will no longer contribute more damage to an already tragic scene. This square is historical information and not pending disaster. Good news there!
- ✓ Uranus in the 2nd has about five or so more years of upsetting the financial picture as this is a slow-moving Ascendant which controls the motion of the house cusps. This state should be able handle five more years. New York is experiencing a progressed bucket pattern, so it should be able to remain focused on its objectives. But do notice that the outlet / focus is Neptune of creativity and imagination.
- ✓ Progressed Mars 1 Pisces 41 is square progressed Nodes 01 Gemini / Sagittarius 40R, a fierce (Mars) destiny (nodes) aspect. *Bingo!*
- ✓ As both an historical and upcoming combination, the progressed Midheaven at 14 Pisces 51 and Saturn at 14 Pisces 03 are just past conjunction as cusps move faster than planets, perhaps showing the effects of a sluggish national economy. The good news is that it reflects a piece of New York's history. The Sun at 17 Pisces 52 moved past Saturn about 3.5 years ago, and that timing certainly fits with the national economic picture. The Midheaven and Sun will remain in juxtaposition due to this being a noonmark chart. Mercury at 19 Pisces 44 is retrograding back to that combination. This represents a cluster that has been acting out over several years, much longer than our usual viewing because of actual motion and the multiple aspects.
- ✓ The reason this is important to understand is because New York's natal N Node is 15 Sagittarius 47, with the axis receiving the square energy of that fluctuating yet progressive Pisces cluster, elongating its effect. What makes that combination doubly important is that the ongoing cluster is directly on the degree of the Hurricane Sandy Mars / Jupiter opposition that has contributed so much to the storm's effect on the state of New York. I have just mixed transits into our progressions and natal because this is a critical activation. Know that with transiting Mars passed the opposition to the retrograde Jupiter, this aspect was complete. History!

That is progressed to progressed, what about progressed to natal, aside from that last comment?

- ✓ Progressed Moon 26 Cancer 53 is within a 1° square to the natal noonmark Ascendant 27 Libra 42, excellent second hand of the clock timer for the event called Hurricane Sandy.
- ✓ Progressed Mercury at 19 Pisces 44R has been opposing natal Mars 20 Virgo 02, again historical information, not pending disaster. More good news! *Note:* Having said that it is historical, I never underestimate the lingering effects of an aspect that has just completed itself. As close as I can tell, things are not ever “over” on the day of exactitude. There are tendrils of effect that can still influence the ongoing scenario as the last elements of that aspect work themselves out. If the aspect is past, there is no *new* contribution, but there may be some ongoing clean-up or resolution effect.

New York Diurnal
 October 29, 2012, 12:00 PM LMT
 New York, NY



Diurnal / transit: What did the diurnal / transits bring to New York State?

- ✓ Diurnal Sun / Saturn conjunction opposite the Full Moon is square natal Sun / Uranus / Midheaven, just as it did in the New Jersey progressions. The two adjacent states shared a common destiny.
- ✓ Diurnal Ascendant opposite natal Jupiter - remember that Neptune was invisible at the time of birth of New York, so Jupiter would be the position watched for non-visible Neptune activities.
- ✓ Diurnal Jupiter conjunct natal S Node.
- ✓ Diurnal Neptune conjunct progressed Mars and square progressed Nodes.
- ✓ Diurnal Jupiter / Mars opposition square progressed Sun / Midheaven / Mercury and Saturn.
- ✓ Diurnal N Node square progressed Venus.

Clusters Both the New Jersey and the New York progressed charts show something else worth pointing out. Astrologers know and use stelliums on a regular basis. But I have met only a few astrologers who know about and use clusters. Clusters are beautifully enumerated in Neil Michelson's *Tables of Planetary Phenomena* book, which I highly recommend, particularly if you are a researcher. Clusters occur in tight areas of space and may incorporate two or three signs.

- ✓ The New York natal cluster involves Jupiter / Uranus / Midheaven / Sun / Mercury / Venus all within 38° of space.
- ✓ The New York progressed cluster involves seven positions ranging from 18 Aquarius to 20 Pisces or 32° of space: Pluto / Venus / Mars / Saturn / Midheaven / Sun / and Mercury.
- ✓ New Jersey's progressed cluster of Moon / Jupiter / Uranus / Midheaven / Sun / Mercury and Venus is slightly wider, 47°. However, the Moon will move approximately 12° in a progressed year, averaging 1° a month. The progressing Moon is tightening this cluster throughout this next year of progressions, eventually producing a 35° cluster by the end of the year.

Multiple positions close together reinforce the energy in one area of space offering tremendous impact for the collective through sheer intensification. I see this as a very defining year for New Jersey, starting with the hurricane. It will take that type of intensification and focus of energy in order to recover from the storm's devastation.

Please look at the chapter two spreadsheet following to see all this information in a color-coded format (helps with aspecting).

Effects of Hurricane Sandy on New Jersey and New York states

Chart	MC	Asc	Sun	Moo	Mer	Ven	Mar	Jup	Sat	Ura	Nep	Plu	N Node
HS Landfall 8PM	21 Aqu 56	15 Gem 34	06 Sco 58	08 Tau 53	00 Sag 37	01 Lib 46	16 Sag 30	15 Gem 18R	02 Sco 54	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 02R
HS Landfall Mid	26 Ari 22	07 Leo 48	07 Sco 08	10 Tau 52	00 Sag 45	01 Lib 58	16 Sag 37	15 Gem 18R	02 Sco 55	05 Ari 23R	00 Pis 24R	07 Cap 24	26 Sco 02R
Full Moon			06 Sco 48	06 Tau 48									
NJ Statehood	27 Sag 26	25 Pis 12	26 Sag 48	07 Ari 18	07 Sag 50	11 Cap 50	24 Can 31R	20 Gem 46R	24 Aqu 28	29 Can 26R	20 Lib 47	14 Aqu 28	26 Sag 08
NJ Prog HS	06 Leo 26	00 Sco 49	07 Leo 55	03 Can 59	13 Leo 32R	20 Leo 52R	22 Vir 26	15 Can 16	09 Pis 41R	00 Leo 59	18 Lib 37	16 Aqu 44R	15 Sag 48R
NJ Diu HS	10 Sco 51	16 Cap 38	06 Sco 41	05 Tau 23	00 Sag 23	01 Lib 24	16 Sag 17	15 Gem 20R	02 Sco 52	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 03R
NY Statehood	02 Leo 45	27 Lib 42	04 Leo 13	09 Tau 37	16 Leo 03R	22 Leo 30R	20 Vir 02	14 Can 26	09 Pis 54R	00 Leo 45	18 Lib 33	16 Aqu 49R	15 Sag 47
NY Prog HS	14 Pis 51	07 Can 09	17 Pis 52	26 Can 53	19 Pis 44R	26 Aqu 10	01 Pis 41	19 Can 51R	14 Pis 03	01 Leo 10R	22 Lib 49R	18 Aqu 08	01 Sag 40R
NY Diu HS	10 Sco 51	16 Cap 13	06 Sco 41	05 Tau 21	00 Sag 23	01 Lib 24	16 Sag 17	15 Gem 20R	02 Sco 52	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 03R
Cnj/opp/squ	early Card	mid Mutbl	early Fixed	early Mutbl									
Resources													
HS Landfall 8 PM cat 1			Statehood New Jersey			Full Moon		HS Landfall Midnight cat 1			Statehood New York		
Oct 29, 2012, 8:00 PM EDT			Dec 18, 1787, noonmark LMT			19:51 GMT - 4 hr		Oct 30, 2012 midnight			Jul 26, 1788, noonmark LMT		
Atlantic City, NJ			Trenton, NJ			15:51 or 3:51 PM EDT		Atlantic City, NJ			New York City, NY		
													Albany became capital 1797

STATEHOOD IN THE U.S.A.

STATE NAME	STATEHOOD DATE	CAPITOL	ORDER	PRE-STATEHOOD NOTES
Alabama	Dec 14 1819	Montgomery	22nd	Territory by Act of March 3, 1817, effective Aug 15, 1817.
Alaska	Jan 3 1959	Juneau	49th	A district from Oct. 18, 1867, until it became an organized territory Aug 24, 1912.
Arizona	Feb 14 1912	Phoenix	48th	This region was sometimes called Arizona before 1863, although it was still in the Territory of New Mexico.
Arkansas	Jun 15 1836	Little Rock	25th	The territory was larger than the state. After statehood the leftover area to the west had post offices that continued for some years to use an Arkansas abbreviation in the postmarks, although they were really in the "Indian Country."
California	Sep 9 1850	Sacramento	31st	Ceded by Mexico by the Treaty of Guadalupe-Hildalgo, concluded Feb 2 1848 and proclaimed Jul 4 1848. From then until statehood, California had a military government until Dec 20, 1849, and then a local civil government. It never had a territorial form of government.
Colorado	Aug 1 1876	Denver	38th	
Connecticut	Jan 9 1788	Hartford	5th	The 5th of the original 13 colonies.
Delaware	Dec 7 1787	Dover	1st	The 1st of the original 13 colonies.
Florida	Mar 3 1845	Tallahassee	27th	
Georgia	Jan 2 1788	Atlanta	4th	The 4th of the original 13 colonies.
Hawaii	Aug 21 1959	Honolulu	50th	The territorial date Aug 12 1898 is that of the formal transfer to the United States, with Sandford B. Dole as first Governor.
Idaho	Jul 3 1890	Boise	43rd	
Illinois	Dec 3 1818	Springfield	21st	
Indiana	Dec 11 1816	Indianapolis	19th	There was a residue of Indiana Territory that continued to exist under that name until Dec 3, 1818, when it was attached to the Michigan Territory.
Iowa	Dec 28 1846	Des Moines	29th	
Kansas	Jan 29 1861	Topeka	34th	
Kentucky	Jun 1 1792	Frankfort	15th	Never a territory, it was part of Virginia until statehood.
Louisiana	Apr 30 1812	Baton Rouge	18th	With certain boundary changes, had been the Territory of Orleans.
Maine	Mar 15 1820	Augusta	23rd	Was, before statehood, called the District of Maine and belonged to Massachusetts.
Maryland	Apr 28 1788	Annapolis	7th	The 7th of the original 13 colonies.
Massachusetts	Feb 6 1788	Boston	6th	The 6th of the original 13 colonies.
Michigan	Jan 26 1837	Lansing	26th	
Minnesota	May 11 1858	St Paul	32nd	
Mississippi	Dec 10 1817	Jackson	20th	Territory by Act of April 7 1798, effective May 7, 1798.
Missouri	Aug 10 1821	Jefferson City	24th	The state was much smaller than the territory. The area to the west and northwest of the state, which had been in the territory, and was commonly known as the "Missouri country" until May 30 1854, and certain of the post offices in this area show a Missouri abbreviation in the postmark.

STATEHOOD IN THE U.S.A.				
STATE NAME	STATEHOOD DATE	CAPITOL	ORDER	PRE-STATEHOOD NOTES
Montana	Nov 8 1889	Helena	41st	
Nebraska	Mar 1 1867	Lincoln	37th	
Nevada	Oct 31 1864	Carson City	36th	
New Hampshire	Jun 21 1788	Concord	9th	The 9th of the original 13 colonies.
New Jersey	Dec 18 1787	Trenton	3rd	The 3rd of the original 13 colonies.
New Mexico	Jan 6 1912	Santa Fe	47th	
New York	Jul 26 1788	Albany	11th	The 11th of the original 13 colonies. NYC original capital, Albany became capital in 1797.
North Carolina	Nov 21 1789	Raleigh	12th	The 12th of the original 13 colonies.
North Dakota	Nov 2 1889	Bismarck	39 or 40	Was part of Dakota Territory before statehood. Admitted on same day as South Dakota.
Ohio	Mar 1 1803	Columbus	17th	Was part of Northwest Territory until statehood.
Oklahoma	Nov 16 1907	Oklahoma City	46th	The state was formed from Oklahoma Territory and Indian Territory.
Oregon	Feb 14 1859	Salem	33rd	
Pennsylvania	Dec 12 1787	Harrisburg	2nd	The 2nd of the original 13 colonies.
Rhode Island	May 29 1790	Providence	13th	The 13th of the original 13 colonies.
South Carolina	May 23 1788	Columbia	8th	The 8th of the original 13 colonies.
South Dakota	Nov 2 1889	Pierre	39 or 40	Was part of Dakota Territory before statehood. Admitted on same day as North Dakota.
Tennessee	Jun 1 1796	Nashville	16th	Was Southwest Territory before statehood.
Texas	Dec 29 1845	Austin	28th	Was an independent republic before statehood.
Utah	Jan 4 1896	Salt Lake City	45th	
Vermont	Mar 4 1791	Montpelier	14th	Until statehood, had been a region claimed by both New York
Virginia	Jun 25, 1788	Richmond	10th	The 10th of the original 13 colonies.
Washington	Nov 11 1889	Olympia	42nd	
West Virginia	Jun 20 1863	Charleston	35th	Was part of Virginia until statehood.
Wisconsin	May 29, 1848	Madison	30th	The state is smaller than the territory and the leftover area continued to be called the Territory of Wisconsin until Mar 3 1849
Wyoming	Jul 10 1890	Cheyenne	44th	
Source:	http://www.50states.com			(2014 version)

On October 29, 2012, when the combined Nor'easter / Hurricane Sandy slammed into the continental U.S., the mega storm devastated a huge area of the Eastern Seaboard. Sandy particularly pounded the coastal areas of New Jersey and New York. Once I completed my research on the development, life and death of Frankenstorm, I wanted to extend my research to see what else I could learn.

Because of the mega storm's huge impact on transportation, my initial dive into more information gathering involved the New York City subway system flooding, and the flooding and shutting down of LaGuardia Airport which will be covered in later chapters of this workbook. Once those projects were completed, more questions and thoughts presented themselves.

- ✓ I could see the effects of Sandy in the New Jersey and New York charts, the states of direct impact.
- ✓ Could I see the effects of Sandy in the U.S. chart since 24 of 50 states were impacted?
- ✓ Could I see specific connections between the U.S. chart combined with the New Jersey and / or New York charts?
- ✓ Could I see specific effects to the Atlantic City, NJ city chart?
- ✓ Could I see specific effects to the New York, NY city chart?
- ✓ What else could I develop to expand my astrological understanding of this storm and its effects?

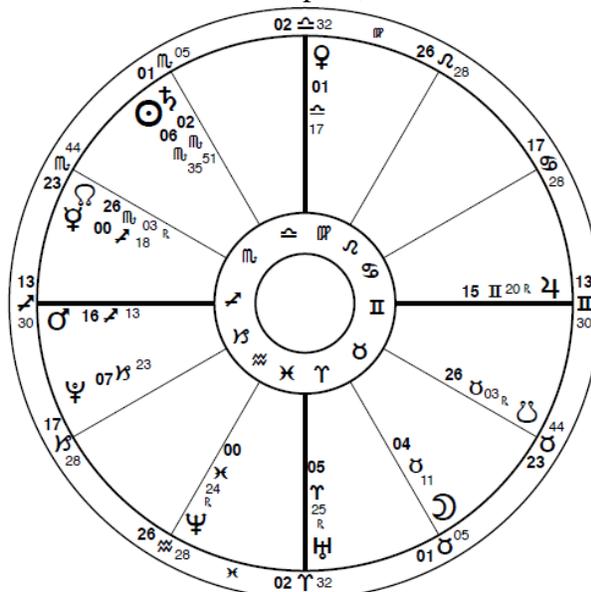
This event offers an enormous learning possibility not to be wasted on superficial sampling. Since I had previously constructed all the U.S. statehood noonmark charts for a different research project, I looked first at the effects on the two states most directly impacted out of the 24 states that had suffered the effects of the mega storm. Chapter 2 covered the effects on New Jersey and New York in astrological detail. This article will cover the mega storm impact shown in the U.S. Virgo rising chart, plus the connections between the U.S. chart and the two states' charts. In case you have not noticed, this study is not for the faint of heart, but for astrologers willing to dig deeper into the astrological goldmine that is this mega-event.

First, we will look specifically at the contacts between Hurricane Sandy and the USA charts. I chose the 8:00 PM landfall chart as my beginning point, with the midnight data as alternative. We will be comparing natal to natal with times known in both charts. Because of the trauma and impact involved, I will as usual look only to the hard aspects (conjunctions, oppositions and squares) and use as tight an orb as possible. Event connection aspects are listed Hurricane Sandy (current) to U.S. (natal).

- ✓ Sandy Midheaven 21 Aquarius 56 conjunct U.S. Moon 22 Aquarius 36.
- ✓ Sandy T-square Uranus 5 Aries 24R, Venus 01 Libra 46, Pluto 7 Capricorn 24, grand cross with U.S. Venus 2 Cancer 43 and Jupiter 5 Cancer 51.
- ✓ Sandy Moon 8 Taurus 53 opposite Sun 6 Scorpio 58 and Saturn 2 Scorpio 54, square U.S. N Node 6 Leo 35.
- ✓ Sandy Jupiter 15 Gemini 18R conjunct Ascendant 15 Gemini 34, opposite Mars 16 Sagittarius 30, wide square U.S. Ascendant 11 Virgo 46.
- ✓ Sandy Mercury 00 Sagittarius 37 square Neptune 00 Pisces 24R, not specifically nor closely connected to the U.S. natal.
- ✓ The tightest connections are the Full Moon, the T-square and the storm Midheaven.

Hurricane Sandy's event diurnal angles applied to the U.S. natal chart:

USA Diurnal
 October 29, 2012, 9:36 AM LMT
 Philadelphia, PA



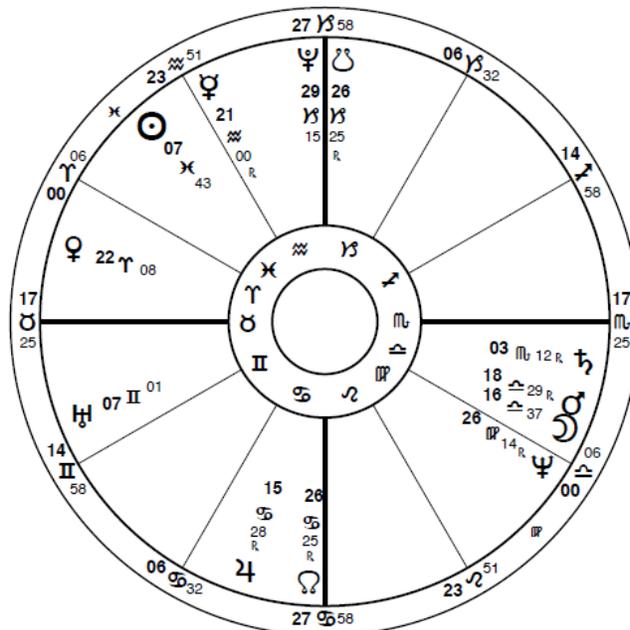
- ✓ U.S. diurnal Midheaven 02 Libra 32 conjunct Venus 01 Libra 17 opposite Uranus 05 Aries 25R, square Pluto 07 Capricorn 23, hard aspect U.S. natal Venus 2 Can 43 and Jupiter 5 Cancer 51.
- ✓ U.S. diurnal Ascendant 13 Sagittarius 30 and Mars 16 Sagittarius 13, opposite Jupiter 15 Gemini 20R, wide square U.S. natal Ascendant 11 Virgo 46.
- ✓ U.S. diurnal Moon 04 Taurus 11 opposite Sun 06 Scorpio 35 and Saturn 02 Scorpio 51, square U.S. N Node 6 Leo 35R.
- ✓ Since that involves practically every planet in the diurnal chart, mental note that diurnal Mercury 00 Sagittarius 18 squares diurnal Neptune 00 Pisces 24R, too wide for U.S. natal positions.

Looking at Sandy's midnight October 29-30th chart, only three points have substantial changes: Moon, Midheaven, Ascendant.

- ✓ Sandy Midheaven 26 Aries 22 square U.S. Mercury 24 Cancer 20R and Pluto 27 Capricorn 34R. Time is important.
- ✓ Sandy Ascendant 07 Leo 48 and Moon 10 Taurus 52, square U.S. N Node 6 Leo 35R. Time is important.

U.S. progressions to the Hurricane Sandy event, U.S. progressed to progressed and natal:

USA Progressed
 October 29, 2012, 9:36 AM LMT
 Philadelphia, PA



- ✓ U.S. progressed conjunction Midheaven 27 Capricorn 58, Pluto 29 Capricorn 15, and N Node 26 Cancer 25R, to natal Pluto 27 Capricorn 34R. Note that Pluto has moved less than 2° in 236 years of progression.
- ✓ U.S. progressed Sun 7 Pisces 43 separating from square to progressed Uranus 7 Gemini 01, applying to natal Midheaven 8 Gemini 52 and Uranus 8 Gemini 54.
- ✓ U.S. progressed Moon 16 Libra 37 and Mars 18 Libra 29R, square Jupiter 15 Cancer 28R, all separating from U.S. natal Saturn 14 Libra 47.
- ✓ U.S. progressed Mercury 21 Aquarius 00R conjunct natal Moon 22 Aquarius 36.
- ✓ U.S. progressed Saturn 03 Scorpio 12R widely square natal N Node 6 Leo 35.
- ✓ U.S. progressed Venus 22 Aries 08 square natal Mercury 24 Cancer 20R.

What about Sandy's 8:00 PM event connections to the U.S. progressions?

- ✓ Sandy Midheaven 21 Aquarius 56 conjunct U.S. progressed Mercury 21 Aquarius 00R.
- ✓ Sandy Saturn 2 Scorpio 54 conjunct Sun 6 Scorpio 58, and conjunct U.S. progressed Saturn 3 Scorpio 12R (Saturn to Saturn tight).

What about Sandy's three changed midnight event connections to the U.S. progressions?

- ✓ Sandy Midheaven 26 Aries 22 square U.S. progressed S Node 26 Capricorn 25R, Midheaven 27 Capricorn 58, and to progressed Pluto 29 Capricorn 15.
- ✓ Sandy Ascendant 07 Leo 48 and Moon 10 Taurus 52, substantially separating from 8 PM listings, separating conjunction to natal N Node 6 Leo 35.

I do think that is enough proof that the U.S. as a country was seriously impacted personally, as well as the association of the storm with individual states.

New Jersey

As we move to the New Jersey and New York chart connections to the U.S. chart, remember the state charts are noonmark and only the U.S. chart is timed and most reliable. *The state Midheaven, Ascendant and Moon are the three points of widest speculation.* The balance of the state charts positions are reasonably reliable for this study. We will start with New Jersey as it is the earlier state to establish itself as a state within the U.S. I use hard aspects only as they are the action makers, natal to natal, orbs up to 5° because this is a natal-to-natal comparison, but tighter is always better. (Note: remember a noonmark chart always has the Sun close to the Midheaven.)

- ✓ NJ natal Ascendant 25 Pisces 12 opposite U.S. natal Neptune 22 Virgo 24, both square U.S. natal Mars 21 Gemini 09.
- ✓ NJ natal Sun 26 Sagittarius 58 and Midheaven 27 Sagittarius 26 widely opposed U.S. natal Mars 21 Gemini 09, and widely square U.S. natal Neptune 22 Virgo 24.
- ✓ NJ natal Jupiter 20 Gemini 26R conjunct U.S. natal Mars 21 Gemini 09, and square Neptune 22 Virgo 24.
- ✓ NJ natal Mercury 7 Sagittarius 50 opposite U.S. natal Midheaven / Uranus 8 Gemini 52-54, all square U.S. natal Ascendant 11 Virgo 46.
- ✓ NJ natal Venus 11 Capricorn 50 opposite U.S. natal Sun 13 Cancer 01.
- ✓ NJ natal Mars 24 Cancer 31R conjunct U.S. natal Mercury 24 Cancer 20R.
- ✓ NJ natal Uranus 29 Cancer 26R opposite U.S. natal Pluto 27 Capricorn 34R.
- ✓ NJ natal Saturn 24 Aquarius 28 conjunct U.S. natal Moon 22 Aquarius 36.

Teaching Moment: Triggering a Cluster Look at the clustering of aspects from 20 to 27.5 mutable and the smaller cluster at 24 to 29.5 cardinal. Whenever you have a cluster that contains many multiples, remember that to trigger a single point within that complex is to trigger the *whole* of the complex. In my experience, the complex cannot truly be separated for activation. The activations would remain in effect from the first contact to the earliest degree until the last contact to the latest degree of the entire complex!

WOW! Those are a lot of aspects between natal. This is a very odd combining of charts. The original thirteen colonies and their citizens and actions gave life to the USA Declaration of Independence. Later discussions relative to the ratification of the Articles of Confederation led to the U.S. Constitution and Bill of Rights establishing an official U.S. governing body in which the creation would embody and govern the creators. That is true of New Jersey, New York and all the rest of the original thirteen colonies. Any state that entered the union after those thirteen originals would come into an existing governing body. My reasoning is that the balance of the states admitted were literally adopted in because they were actually outside the original grouping. Metaphorically, that means that the original states were in a natural parent / children relationship and the other 37 states were adopted into an existing family. I had never thought of that possibility prior to the moment I wrote it. The universe contributed another potential insight! Hmmm.

What activated in both the natal complexes and their progressions to show the devastation represented by Sandy? Did any new aspects form? These will not be all natal activations, so we will tighten the orbs.

- ✓ NJ progressed Midheaven 6 Leo 26 and Sun 7 Leo 55, conjunct natal U.S. N Node 6 Leo 35.
- ✓ NJ progressed Moon 3 Cancer 59 conjunct U.S. natal Venus 2 Cancer 43 and Jupiter 5 Cancer 51.
- ✓ NJ progressed Mars 22 Virgo 26 conjunct U.S. natal Neptune 22 Virgo 24, *bingo!*
- ✓ NJ progressed Jupiter 15 Cancer 16, 2+° past conjunct U.S. natal Sun 13 Cancer 01.
- ✓ NJ progressed Saturn 9 Pisces 41R opposite U.S. natal Ascendant 11 Virgo 46.

Do any of those aspects correlate to the 8:00 PM NJ landfall of Sandy? What we saw continually active in the charts in chapters 1 and 2 were mid-mutable due to the transiting Mars / Jupiter opposition in Gemini / Sagittarius, early fixed due to the Full Moon / Sun / Saturn across Taurus / Scorpio, and early cardinal due to the Venus / Uranus / Pluto developing T-square. Additionally, I am watching early mutable due to the transiting Mercury / Neptune square at 00 Sagittarius / Pisces, because of its wind / water signature.

- ✓ early fixed: NJ progressed Ascendant 00 Scorpio 49 and Uranus 00 Leo 59 - *bingo!*

- ✓ mid-mutable: NJ progressed N Node 15 Sagittarius 48R.
- ✓ early cardinal: NJ progressed Moon 3 Cancer 59.
- ✓ early mutable: no close contact.

The midnight event diurnal angles for the NJ noonmark chart offer:

- ✓ NJ diurnal Midheaven 10 Scorpio 51: the 8:00 PM event Moon was 8 Taurus 53, but the midnight Moon was 10 Taurus 52 - both *bingo!*
- ✓ NJ diurnal Ascendant 16 Capricorn 38 opposed NJ progressed Jupiter 15 Cancer 16.
- ✓ NJ diurnal Moon 5 Taurus 23 - *Note:* the Full Moon itself was 6 Taurus 48.

New York

I think I have proven the case for U.S. / NJ / Sandy, so let us see what we can find with U.S. / NY / Sandy. Same rules, hard aspects, tight orbs apply. NY natal to U.S. natal:

- ✓ NY natal Midheaven 2 Leo 45, Sun 4 Leo 13, and Uranus 00 Leo 45, widely conjunct U.S. natal N Node 6 Leo 35R.
- ✓ *Note NY natal Moon 09 Taurus 37 widely aspects the above.*
- ✓ NY natal Jupiter 14 Cancer 26 conjunct U.S. natal Sun 13 Cancer 01.
- ✓ NY natal Mars 20 Virgo 02 conjunct U.S. natal Neptune 22 Virgo 24.
- ✓ NY natal Ascendant 27 Libra 42 square U.S. natal Pluto 27 Capricorn 34R, and opposed Mercury 24 Cancer 20.
- ✓ NY natal Saturn 9 Pisces 54R conjunct U.S. natal Descendant 11 Pisces 46, and square U.S. Midheaven / Uranus 8 Gemini 52-54.

NY progressed to U.S. progressed:

- ✓ NY progressed Moon 26 Cancer 53 conjunct U.S. progressed N Node 26 Cancer 25R opposite progressed Midheaven 27 Capricorn 58 and Pluto 29 Capricorn 15.

- ✓ NY progressed Neptune 22 Libra 49R opposite U.S. progressed Venus 22 Aries 08.
- ✓ NY progressed Pluto 18 Aquarius 08 and Venus 26 Aquarius 10 midpoint square U.S. progressed Ascendant 17 Taurus 25.
- ✓ NY progressed Jupiter 19 Cancer 51R widely square U.S. progressed Moon 16 Libra 37 and Mars 18 Libra 29R.
- ✓ NY progressed Uranus 01 Leo 10R square U.S. progressed Saturn 3 Scorpio 12R.

Looking at the Sandy aspects that were commonly active, again: Mars / Jupiter opposite mid-mutable, Full Moon / Sun / Saturn early fixed, Venus / Uranus / Pluto T-square early cardinal, and Mercury / Neptune square early mutable:

- ✓ early fixed: NY progressed Uranus 1 Leo 10R, and natal Uranus 00 Leo 45 and Midheaven 2 Leo 45.
- ✓ mid-mutable: NY progressed Midheaven 14 Pisces 51, Saturn 14 Pisces 03, Sun 17 Pisces 52, and Mercury 19 Pisces 44R.
- ✓ early cardinal: closest is the NY progressed Ascendant 07 Can 09, too wide.
- ✓ early mutable: NY progressed Mars 01 Pisces 41, a hit!

The event diurnal angles for the NY noonmark chart show:

- ✓ NY diurnal Midheaven 10 Scorpio 51 - yes, that is right, same as the NJ diurnal MC! The 8 PM event Moon was 8 Taurus 53 and the midnight Moon was 10 Taurus 52, *bingo!*
- ✓ NY diurnal Ascendant 16 Capricorn 13 opposed NY natal Jupiter 14 Cancer 26, and square Neptune 18 Libra 33.
- ✓ NY diurnal Moon 5 Taurus 21 square NY natal Midheaven 2 Leo 45 and natal Sun 4 Leo 13.

Again, I think I have proven the case for U.S. / NY / Sandy. I was continually astounded at the commonality between NY and NJ for this horrendous shared event. *Note: NJ is 221 days older than NY natively; perfect and very visible example.*

And they say this stuff does not work!

Teaching Moment For more information between either pairing, NJ to U.S. or NY to U.S., remember that the relationship between any two entities is always a two-way street. It is as valid to compare U.S. to NJ as it is to compare NJ to U.S. as given in this material. My best analogy when comparing person-to-person relationship charts for example is for those involved to think about what it means for Venus #1 to aspect Saturn #2 and what it means that Saturn #2 aspects Venus #1 from the other side. My analogy is to exchange the word “aspect” to “sitting on”. Would you rather have Venus sit on Saturn or Saturn sit on Venus to provide experience? Now there is an eye-opening question. Which experience would you like personally? Did you ever think of what an experience might be like from the “sitter’s” perspective? The static position is the natal chart. In this study, the activating position is the progressing or transiting position.

The same concept and analogy works in any relationship pairing and not just relationship between people. Mundanely, the state affects the country, and the country affects the state. The impact hit the state directly, but that state is contained within the country, which is likewise impacted. Now look to the possibility of recovery.

Under such devastation, will the impacted state help the relatively less severely impacted country? Or conversely, will that impacted state need to be helped by its “umbrella” country? The states were devastated. Those states *had* to look to the larger more generally impacted country for aid and recovery. Just look at what the U.S. Congress did with that particular ball in their court. When asked for help, Congress dragged their heels and took weeks to respond. Weeks while the citizens / residents suffered. Congress was finally shamed into action, and it did take shaming to force action. Could you do that to your own child or family? Can you tell I was incensed at the lack of compassion evidenced by our elected representatives, our Congress? ‘Nuf said.

Please look at the following spreadsheet to see all this information in a color-coded aspect format.

Next, we will tackle two of the cities impacted by Hurricane Sandy, the direct hit to Atlantic City, and the adjacent direct hit to New York City.

Effect of Hurricane Sandy on the USA Chart

Chart	MC	Asc	Sun	Moo	Mer	Ven	Mar	Jup	Sat	Ura	Nep	Plu	N Node
USA natal	08 Gem 52	11 Vir 46	13 Can 01	22 Aqu 36	24 Can 20R	02 Can 43	21 Gem 09	05 Can 51	14 Lib 47	08 Gem 54	22 Vir 24	27 Cap 34R	06 Leo 35
USA Prog HS	27 Cap 58	17 Tau 25	07 Pis 43	16 Lib 37	21 Aqu 00R	22 Ari 08	18 Lib 29R	15 Can 28R	03 Sco 12R	07 Gem 01	26 Vir 14R	29 Cap 15	26 Can 25R
USA Diu HS	02 Lib 32	13 Sag 30	06 Sco 35	04 Tau 11	00 Sag 18	01 Lib 17	16 Sag 13	15 Gem 20R	02 Sco 51	05 Ari 25R	00 Pis 24R	07 Cap 23	26 Sco 03R
NJ Statehood	27 Sag 26	25 Pis 12	26 Sag 58	07 Ari 18	07 Sag 50	11 Cap 50	24 Can 31R	20 Gem 26R	24 Aqu 28	29 Can 26R	20 Lib 47	14 Aqu 28	26 Sag 08
NJ Prog HS	06 Leo 26	00 Sco 49	07 Leo 55	03 Can 59	13 Leo 32R	20 Leo 52R	22 Vir 26	15 Can 16	09 Pis 41R	00 Leo 59	18 Lib 37	16 Aqu 44R	15 Sag 48R
NJ Diu HS	10 Sco 51	16 Cap 38	06 Sco 41	05 Tau 23	00 Sag 23	01 Lib 24	16 Sag 17	15 Gem 20R	02 Sco 52	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 03R
NY Statehood	02 Leo 45	27 Lib 42	04 Leo 13	09 Tau 37	16 Leo 03R	22 Leo 30R	20 Vir 02	14 Can 26	09 Pis 54R	00 Leo 45	18 Lib 33	16 Aqu 49R	15 Sag 47
NY Prog HS	14 Pis 51	07 Can 09	17 Pis 52	26 Can 53	19 Pis 44R	26 Aqu 10	01 Pis 41	19 Can 51R	14 Pis 03	01 Leo 10R	22 Lib 49R	18 Aqu 08	01 Sag 40R
NY Diu HS	10 Sco 51	16 Cap 13	06 Sco 41	05 Tau 21	00 Sag 23	01 Lib 24	16 Sag 17	15 Gem 20R	02 Sco 52	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Tau 03R
HS Landfall 8PM	21 Aqu 56	15 Gem 34	06 Sco 58	08 Tau 53	00 Sag 37	01 Lib 46	16 Sag 30	15 Gem 18R	02 Sco 54	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 02R
HS Landfall Mid	26 Ari 22	07 Leo 48	07 Sco 08	10 Tau 52	00 Sag 45	01 Lib 58	16 Sag 37	15 Gem 18R	02 Sco 55	05 Ari 23R	00 Pis 24R	07 Cap 24	26 Sco 02R
Cnj/opp/squ	early Card	mid Mutbl	early Fixe	early Mutb									
Resources													
HS Landfall 8 PM cat 1	HS Landfall Midnight cat 1		U.S. Declaration of Independence			Statehood New Jersey			Statehood New York				
Oct 29, 2012, 8:00 PM EDT	Oct 30, 2012 midnight		Jul 4, 1776, 9:36 AM LMT			Dec 18, 1787, noonmark LMT			Jul 26, 1788, noonmark LMT				
Atlantic City, NJ	Atlantic City, NJ		Philadelphia, PA			Trenton, NJ			New York City, NY				
	Albany became capital 1797												

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Atlantic City, NJ

A very unusual realization happened as I was preparing the initial information for a look at the charts of Atlantic City and New York City. I had not yet prepared the information on New York City. What I discovered was specifically related to my Atlantic City research. Without warning, this seemingly simple workup became an astrological adventure for me.

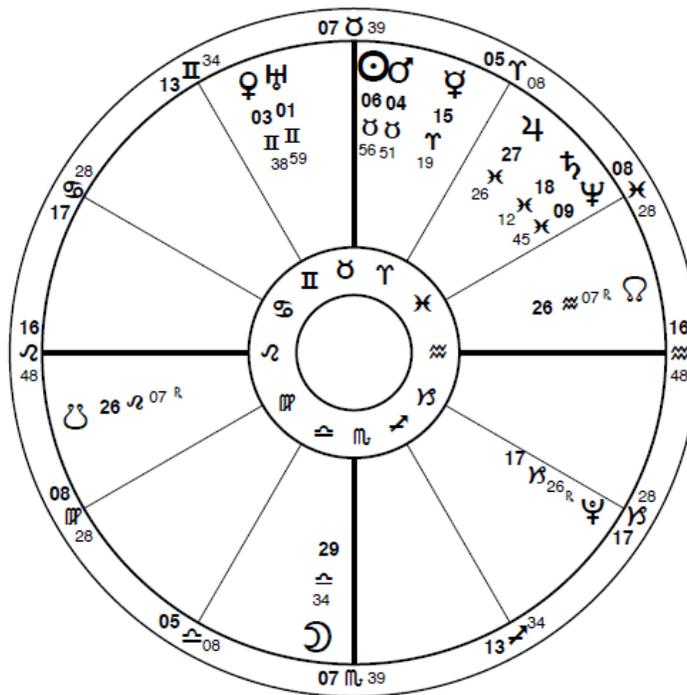
You should be here when these things come up. I run around like a very small crazy woman, talking to myself and to any hapless person who happens to be in my vicinity. I dialogue with the universe as I grapple with the incoming knowledge, asking questions, getting and giving answers. The incident should be recorded for posterity, film-at-eleven type antics! I'm sure that method will offend the analytical types, and I do manage to do that from time to time, but I come up with good solid, provable, and replicable answers and information, much of which is new, at least to me. It started innocently...

Whenever I begin a piece of research, I do my homework on the internet, the world's largest library. It was important that I find the correct date of birth for Atlantic City, so I started a resource document with biographical information, maps as necessary, websites, other resources, etc. While compiling the information for Atlantic City, I found sources for the Boardwalk itself, with dates of birth. Since about a quarter of the Boardwalk was destroyed by Hurricane Sandy and had to be rebuilt, I felt it deserved a mention in the article. I did my due diligence, chose what seemed to be most reliable, and set all the charts (natal, progressed and diurnal) for Atlantic City itself and did the same charts for the New Jersey Boardwalk. All that was left was to read those charts and compile the information as I did in the previous three chapters.

The name Sandy Hook came up in this information flow. How unusual - Sandy Hook, NJ, Sandy Hook Elementary School in Newton, CT for the then recent (few weeks) mass killing of young children, and Hurricane Sandy. Sandy, Sandy, Sandy. Hmmm! About that same time my daughter mentioned that Camden, NJ had tremendous devastation and I wondered if I should link that into this article. I chose instead to work on Camden another time because there was so much devastation to so many communities, it would require more time and effort than I had available at that moment. So, I had to save that for further study. You would be amazed at the size of my "to do" folder!

In travel maps and source documents, I found Sandy Hook, a point of land with two lighthouses and a beach, and not a current community. This was where the earliest recorded explorer Giovanni da Verrazano anchored his ship on an evening in 1524. Ooooh! Dig a little deeper. The explorer landed at the tip of land that would eventually become New York City on April 17, 1524. So I set a chart for Sandy Hook, NJ as the evening of April 16th to the morning of the 17th in 1524. Evening and morning hours were dependent upon being able to see what the ship and crew were doing in potentially hostile territory since there was no electricity; therefore, light would be dependent upon sunrise and sunset at local mean time. This was spring, just past the Aries Ingress. I believe I am within twelve hours of a discovery chart. Wow! For such speculative charts, set noonmark of the known day, because the positions and aspects must fall between the two noonmarks, April 16th and 17th, 1524. Set April 17th, watch planetary motion between the 16th and 17th. Then look at the planetary positions and aspects. Bingo!

Discovery of Sandy Hook, NJ
 April 17, 1524, 12:00 PM LMT
 Sandy Hook, NJ





<https://www.barstoolsports.com/>

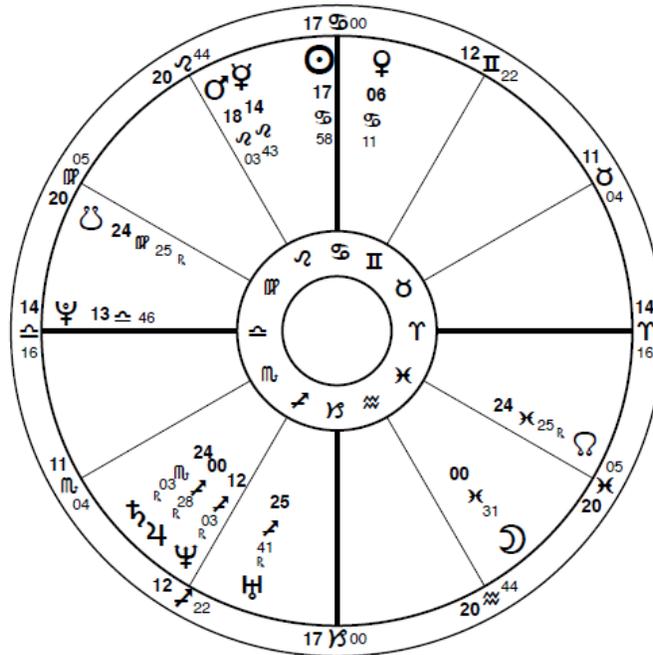
Sun 6 Taurus 56, Mars 4 Taurus 51, and speculative Midheaven 7 Taurus 39 are the degrees of the Hurricane Sandy Full Moon event.

- ✓ Moon 29 Libra 34, an approaching Full Moon in Scorpio (within fourteen hours on the day's clock) for the discovery.
- ✓ Neptune 9 Pisces 45, Saturn 18 Pisces 12 (watch the midpoint*), close to the degrees of Hurricane Sandy's Mars / Jupiter opposition.
- ✓ Venus 3 Gemini 38, Uranus 01 Gemini 59, hard aspect to the degrees of Hurricane Sandy's Mercury / Neptune square. Hmmm!

Reminder: When doing such a multiple of chart comparisons, be sure to pay attention to activation by midpoint. That one could escape detection unless you know to pay attention. When a cluster activates, the whole of the cluster activates. Figure out the midpoint of that aspect cluster and watch for activations. The timing is from the first hit to a cluster to the final activation of a cluster. Time elongates due to the degree stretch.

Does that give you enough connections between an event in 2012 and an event in? Digging deeper...

Giovanni da Verrazano
 July 1, 1485, 12:00 PM LMT
 Val di Greve, Italy



Explorer da Verrazano, for whom the Verrazano Bridge between New York City and New Jersey is named, was born in 1485. Hmmm! Digging even deeper in biography.com, there was no actual birth date, but his birthplace was Val di Greve, Italy. To speculate, I used the middle of the birth year. The fast-moving planets and angles will be probably worthless, but the outer planets move quite slowly so they could provide a reasonable ballpark in which to search. I set July 1, 1485, noonmark LMT. The birthplace was not in my program databank, but the village was forty miles south of Florence, so I adjusted the longitude and latitude coordinates and cast the chart. OMG again! There are two significant aspects from the outer planets to specific Sandy's positions.

- ✓ Neptune 12 Sagittarius 03 close to the degrees of Sandy's Mars / Jupiter opposition. Remember that Neptune was still undiscovered. It obviously existed, but was unconscious in human experience.
- ✓ Jupiter 00 Sagittarius 28R conjunct Sandy Mercury square Neptune. *Bingo!*

I am not yet even looking at the city of Atlantic City noonmark natal, progressed, Sandy landfall diurnal, the state of New Jersey natal, progressed, diurnal, or the USA natal, progressed, diurnal, but it is not difficult to deduce that they will show connections as well. For example,

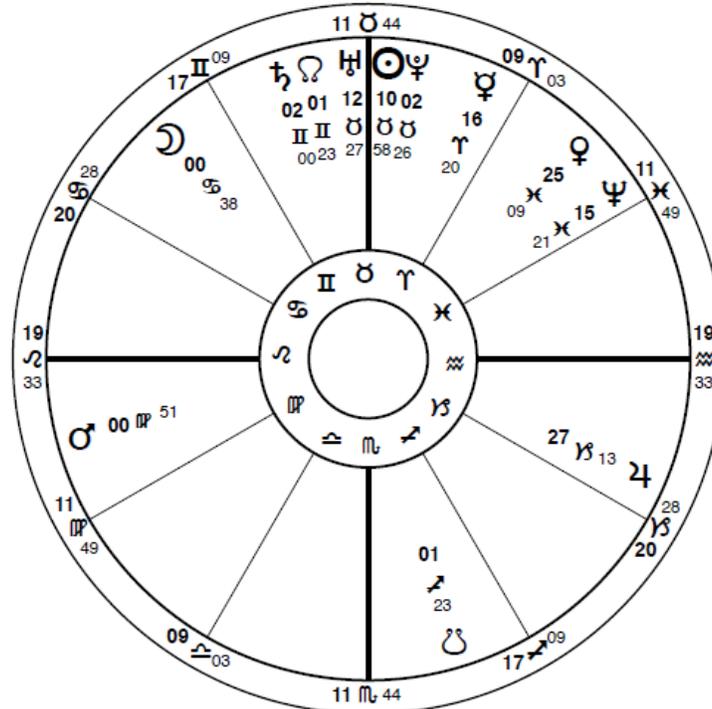
because I have done so much work with the timed U.S. chart, I know that natal Saturn is located at 14 Libra 47. Sandy Hook's Pluto is 13 Libra 46, only 1° orb. The listed nodes are 2° from the U.S. natal Neptune at 22 Virgo 24. I am definitely in a reasonable ballpark.

What I have, in effect, is a chart from 1485 that ties to an event in 1524 that ties to the U.S. Declaration of Independence in 1776, to two crown colonies who ratified their position as states within the U.S. in 1787 and 1788, the official inauguration of the U.S. as an independent governing body in 1789, and an event called Hurricane Sandy in 2012. That is a 527-year span. The odds of connecting this complex of aspects between charts are astronomical... and they say this stuff doesn't work! Oh my goodness, that could be the title to a book!

That is enough of my education by the universe. It is time to get back to the purpose of this article: the impact of Sandy on Atlantic City and environs. I want to do enough to show the thumbnail of the city plus the connections to the charts already covered, the U.S. Declaration of Independence and New Jersey, so I will sketch the connections quickly. More to the matter at hand is Hurricane Sandy and its damaging effects.

Atlantic City, New Jersey was born on May 1, 1854, and is located on Absecon Island on the east coast of New Jersey right on the Atlantic Ocean. Hurricane Sandy is not the first hurricane to do extensive damage. For example, the Great Atlantic Hurricane was a Category 3 storm that made actual landfall on Long Island September 15, 1944, but also did catastrophic damage to the seaboard cities of New Jersey and the east coast of the U.S.

Atlantic City, NJ
 May 1, 1854, 12:00 PM LMT
 Atlantic City, NJ



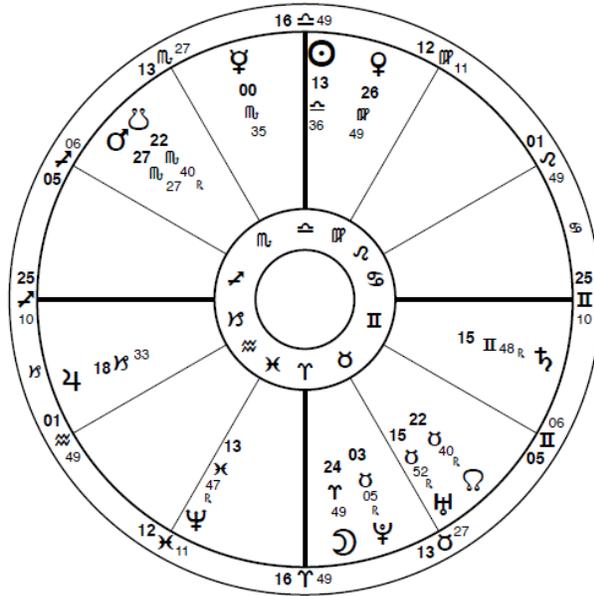
Atlantic City noonmark (speculative) thumbnail

- ✓ Atlantic City has a Taurus stellium high in the noonmark chart, natal Pluto 2 Taurus 26, Sun 10 Taurus 58, Midheaven 11 Taurus 44, and Uranus 12 Taurus 27, giving an emphasis on big money, values, breakthrough or maverick energy, power and control plus visibility. Think: casinos!
- ✓ The noonmark Ascendant is 19 Leo 33 and the chart ruler is that elevated Sun, with the verve, drama and stage presence of Leo along with Mars in the 1st in practical Virgo - lots of assertion, aggression, and dynamic activity.
- ✓ The Moon, surprisingly, is in family-oriented Cancer, but just barely. If Atlantic City were born 76 minutes earlier on the clock, it would be a late Gemini Moon, multi-faceted, nimble, many-faceted, communicative Gemini which sounds highly likely to me... but we must stay with the Cancer Moon for this exercise. Oh... the earlier time would also move the Taurus stellium solidly into the 9th house of promotion and publicity, also very possible.
- ✓ One more important thing to point out for our quick view of this metropolis... Atlantic City is known for its fantasy concept with its gambling and theatrics. Try both Venus and Neptune in Pisces

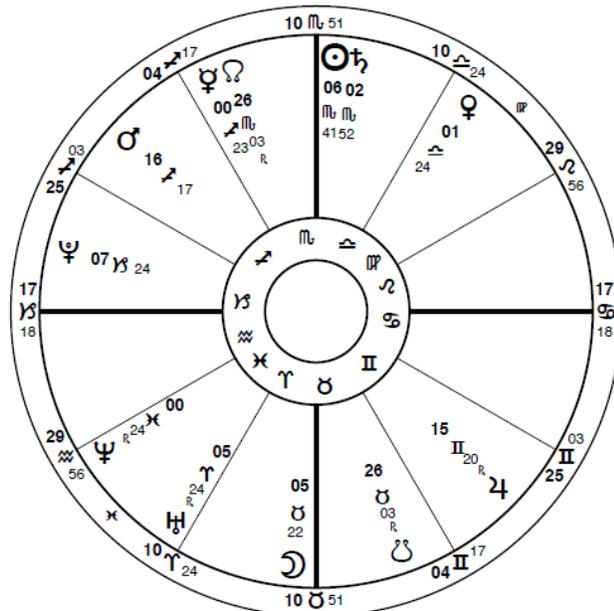
widely separated 10° in the house of big money. The last planet Venus passed over and absorbed its energy into its nature was Neptune. So Neptune was definitely part of Venus's makeup.

Hurricane Sandy (timed) connections between Atlantic City noonmark natal, progressions and diurnal angles and Moon. WOW!

Atlantic City, NJ Progressed
 October 29, 2012, 12:00 PM LMT
 Atlantic City, NJ



Atlantic City, NJ Diurnal
 October 29, 2012, 12:00 PM LMT
 Atlantic City, NJ



- ✓ Progressed Midheaven 16 Libra 49 and Sun 13 Libra 36 opposed natal Mercury 16 Aries 20, and widely square progressed Jupiter 18 Capricorn 33.
- ✓ Progressed Ascendant 25 Sagittarius 10 square natal Venus 25 Pisces 09.
- ✓ Progressed Moon 24 Aries 49 widely square natal Jupiter 27 Capricorn 13.
- ✓ Progressed Mercury 00 Scorpio 35 opposed natal Pluto 02 Taurus 26.
- ✓ Progressed Venus 26 Virgo 49 opposed natal Venus 25 Pisces 09.
- ✓ Progressed Saturn 15 Gemini 48R square natal Neptune 15 Pisces 21 and progressed Neptune 13 Pisces 47R.
- ✓ Diurnal Midheaven 10 Scorpio 51 and Sun 6 Scorpio 41 opposed natal Sun 10 Taurus 58 and MC 11 Taurus 44.
- ✓ Diurnal Ascendant 17 Capricorn 18 square natal Mercury 16 Aries 20 and progressed Midheaven 16 Libra 49, and conjunct progressed Jupiter 18 Capricorn 33.
- ✓ Diurnal Moon 5 Taurus 22 conjunct natal Pluto 2 Taurus 26 and progressed Pluto 3 Taurus 05R, and opposed diurnal Saturn 2 Scorpio 52.

Atlantic City noonmark connections to U.S. timed natal:

- ✓ AC natal Moon 00 Cancer 38 conjunct U.S. natal Venus 02 Cancer 43.
- ✓ AC natal Jupiter 27 Capricorn 13 conjunct U.S. natal Pluto 27 Capricorn 34R.
- ✓ AC natal Mercury 16 Aries 20 opposite U.S. natal Saturn 14 Libra 47.

Any more aspects by progression, AC noonmark to timed U.S. natal?

- ✓ AC progressed Midheaven 16 Libra 49 and Sun 13 Libra 36 conjunct U.S. natal Saturn 14 Libra 47.
- ✓ AC progressed Neptune 13 Pisces 47R much closer conjunct U.S. Descendant 11 Pisces 46.

- ✓ AC progressed N Node 22 Taurus 40R square natal U.S. Moon 22 Aquarius 36. *Bingo!*

How about the noonmark birth of Atlantic City to the noonmark natal NJ chart?

- ✓ AC natal Jupiter 27 Capricorn 13 opposite NJ natal Mars 24 Cancer 31R and NJ Uranus 29 Cancer 26R (watch midpoint).
- ✓ AC natal Venus 25 Pisces 09 conjunct NJ natal Ascendant 25 Pisces 12, and square NJ natal Sun 26 Sagittarius 58 and NJ Midheaven 27 Sagittarius 26.
- ✓ AC natal Mercury 16 Aries 20 widely opposite NJ natal Neptune 20 Libra 47.

How about Sandy's progressed Atlantic City to the natal NJ chart?

- ✓ AC Sandy progressed Venus 26 Virgo 49 conjunct noonmark Descendant 25 Virgo 12, square NJ natal Sun 26 Sagittarius 58 and N Node 26 Sagittarius 08.
- ✓ AC Sandy progressed Uranus 15 Taurus 52R square NJ natal Pluto 14 Aquarius 28.

How about activations from the Atlantic City diurnal Midheaven, Ascendant, and Moon to the NJ natal?

- ✓ AC diurnal Midheaven 10 Scorpio 51 square NJ progressed Mercury 13 Leo 32R, NJ Sun 7 Leo 55, and NJ Midheaven 6 Leo 26 (watch midpoints). *
- ✓ AC diurnal Ascendant 17 Capricorn 18 opposed NJ progressed Jupiter 15 Cancer 16, and square Neptune 18 Libra 37.
- ✓ AC Moon 5 Taurus 22 square NJ progressed Midheaven 6 Leo 26 and Sun 7 Leo 55.

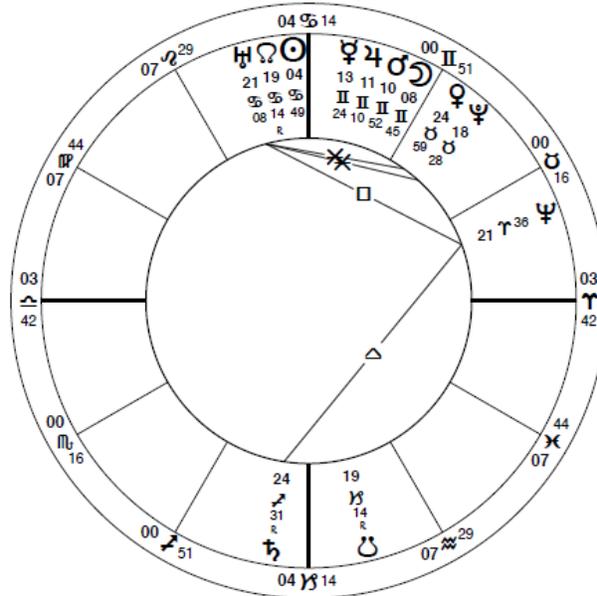
Atlantic City Boardwalk The Atlantic City Boardwalk is truly a famous landmark in its own right, with quite an interesting history. It was the first boardwalk in the U.S. Once you have the natal information, you can use the internet as a library to give you the happenings that have affected the Boardwalk over the century, plus years of its existence. I encourage using such well-documented historical places and events to learn mundane astrology. You learn by doing. Will you make mistakes? Some. But life is a big schoolhouse and there is no way I know of to avoid *all* mistakes. Just learn from them and do not publish junk astrology.

As mentioned, Atlantic City is located on Absecon Inlet. The Boardwalk begins at the inlet at its north end and extends about four miles along the coast to the city limit. It then continues into Ventnor City, about 1½ miles. The more northern part services more residential areas, and the commercial and popular boardwalk is south of that. The more residential Boardwalk was destroyed by Hurricane Sandy, but the casino and more well-known Boardwalk was relatively undamaged by this storm.

Atlantic City, NJ Boardwalk

June 26, 1870, 12:00 PM LMT

Atlantic City, NJ



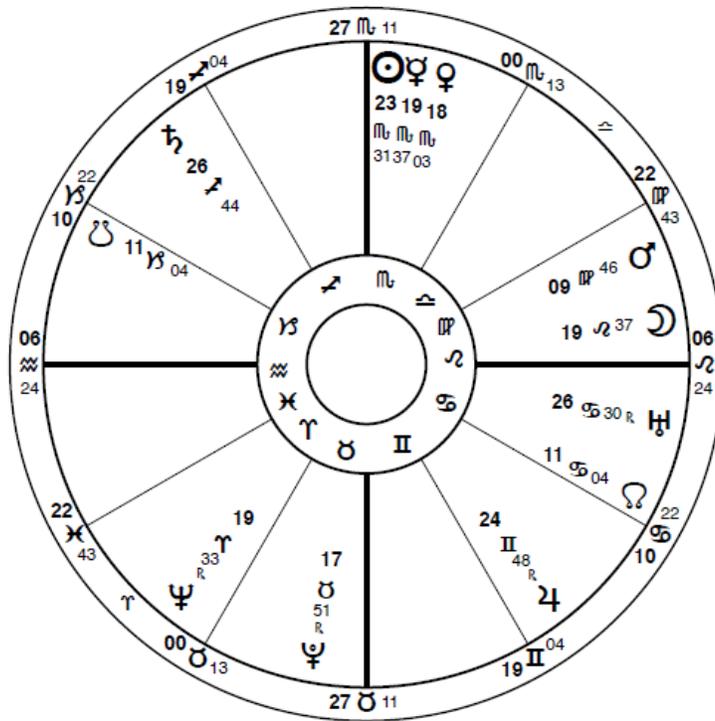
The Boardwalk was official as of June 26, 1870, time unknown, so use noonmark, Atlantic City, NJ. The chart shows an enormous cluster / stellium / forceful conjunction starting with Pluto 18 Taurus 28 and ending at Uranus 21 Cancer 08, all within 63°. This cluster includes eight planets: Pluto, Venus, Moon, Mars, Jupiter, Mercury, Sun, Uranus, plus the Midheaven and N Node.

- ✓ Venus / Pluto is a 6° conjunction.
- ✓ Sun / Uranus / N Node / Midheaven in Cancer.
- ✓ Moon / Mars / Jupiter / Mercury is a Gemini stellium.

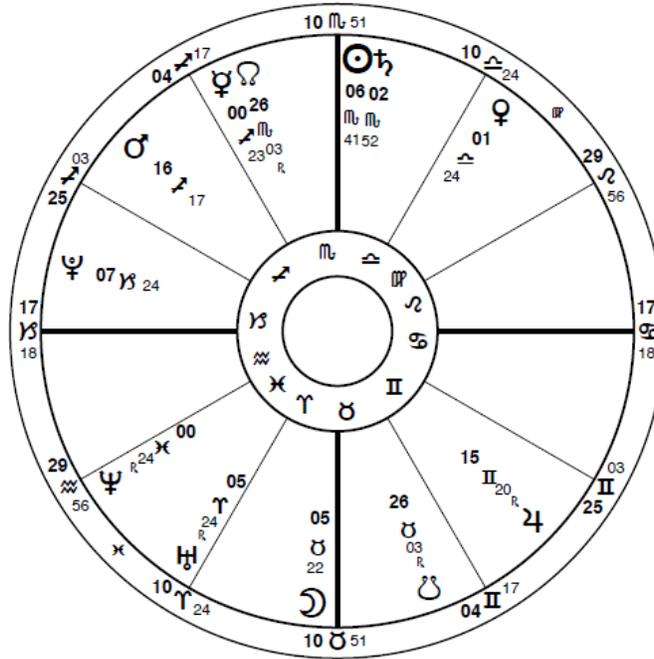
If you are into chart patterns as I am, this is almost a perfect bucket chart with Saturn as the “handle”. I prefer the analogy of a kitchen funnel with nine of the ten bodies in a cluster and with one planet opposing the grouping- all the input and energy is focused through a single outlet. Talk about being dedicated for a purpose!

The Boardwalk was 142 years old in 2012, so the progressions are 142 days from the natal. A new progressed stellium in Scorpio contains Sun, Mercury, Venus and Midheaven, but the progressed chart pattern is far more spread out. The Scorpio stellium now opposes the natal Taurus planets. Neptune has progressed from a tight square to the natal Cancer stellium to an even tighter progressed pattern for Sandy. Because the Boardwalk (BW) was caught up in the state of New Jersey and Atlantic City patterns, I will limit this to a look at the triggers that contributed to the destruction of the northern end of the landmark.

Atlantic City, NJ Boardwalk Progressed
 October 29, 2012, 12:00 PM LMT
 Atlantic City, NJ



Atlantic City, NJ Boardwalk Diurnal
 October 29, 2012, 12:00 PM LMT
 Atlantic City, NJ



The three areas we have been watching throughout these charts are early fixed, early cardinal and mid-mutable, with early mutable thrown in for good measure.

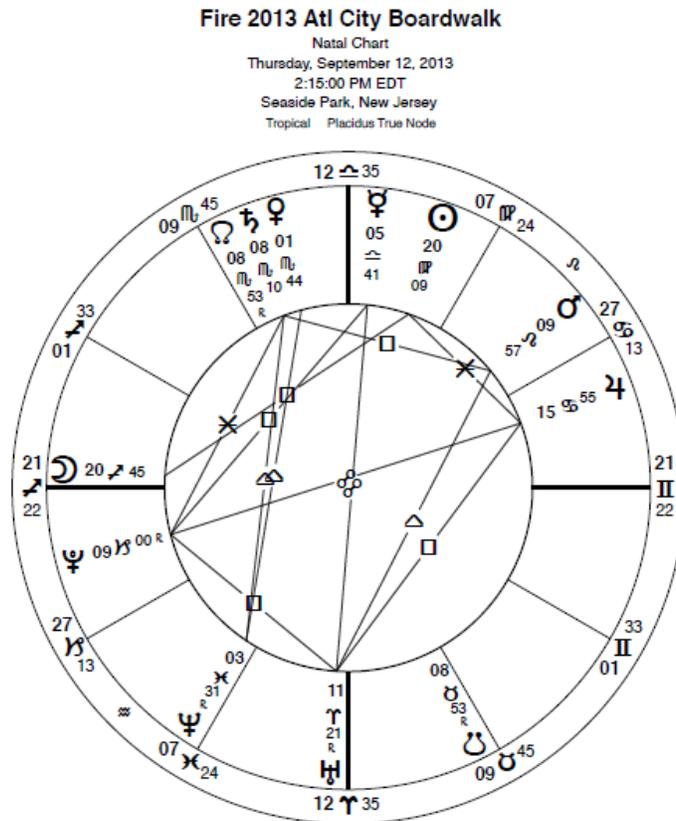
- ✓ early fixed hosts the BW progressed Ascendant 6 Aquarius 24,
- ✓ early cardinal hosts the Sun 4 Cancer 49 and Midheaven 4 Cancer 14, a little wider than I would like.
- ✓ Mid-mutable hosts natal Moon, Mars, Jupiter, Mercury and progressed Mars 9 Virgo 46

*Please look at the chapter 4 spreadsheet which follows to see all this information in a color-coded format.

Your turn: As I later proofed this chapter, the Atlantic City Boardwalk had just experienced a horrific fire. Atlantic City’s Seaside Beach (Park) just finished rebuilding the damage from Hurricane Sandy at a cost of \$8 million. With the information available at this moment, “the fire started at Kohr Brothers frozen custard shop on the FunTown Amusement Pier around 2:00 Thursday afternoon. The fire escalated to six alarms shortly before 4 pm...” Source: KWY-TV, Philadelphia. Later reporting provided 2:15 pm as the start of the fire.

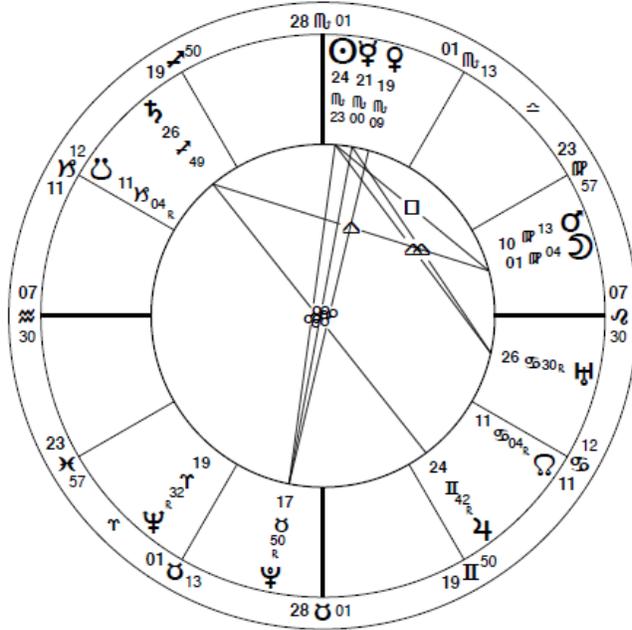
As luck or fate would have it, there was a professional gathering of fire fighters nearby and 400 trained personnel fought the battle until evening. Since it was mostly wood, the fire kept spreading despite the number of firefighters. The way they limited and eventually won the day was to cut away part of the boardwalk to provide a firebreak much as they do with forest fires. For the parts that burned, the destruction was complete. It is not known exactly what started it, although I did see a remark by city officials that the homeless frequently camped beneath the Boardwalk and that small fires were common. That is purely speculative and not proven, but an interesting possibility.

As a result, I learned far more about the Boardwalk than previously, and it has had an eventful history as far as fire and other damage occurrences. Of course, I set the charts for the fire... September 12, 2013, at 2:15 PM EDT, Seaside Park, NJ, same coordinates as Atlantic City (listed on the spreadsheet).



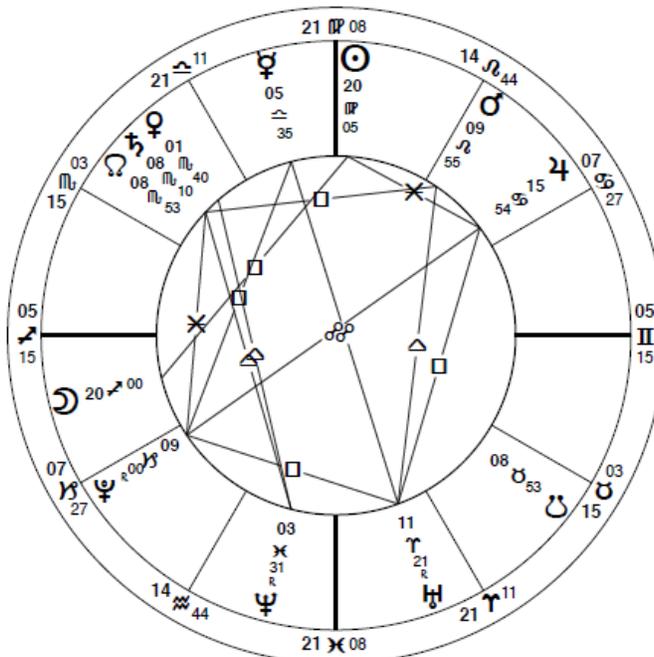
Prg fire Atl City Boardwalk

Naibod Secondary
Thursday, September 12, 2013
12:00:00 PM LMT
Atlantic City, New Jersey
Tropical Placidus True Node



Diu fire Atl City Boardwalk

Natal Chart
Thursday, September 12, 2013
12:00:00 PM LMT
Atlantic City, New Jersey
Tropical Placidus True Node



Since the fire has nothing to do with Hurricane Sandy, the subject of this book, I will not go into further delineation at this time. However... if you choose, you can research it yourself.

You have noonmark charts for New Jersey, for Atlantic City, for the Boardwalk, for Hurricane Sandy that required rebuilding, etc.

- ✓ Use natal, progressions, diurnals and events as previously done in the examples.
- ✓ Keep your hard aspects reasonably tight, but remember you are looking at a work in progress.
- ✓ Separating aspects relate to the history of what you are studying.
- ✓ Applying aspects relate to the event and the future of what you are studying.
- ✓ Not every aspect will be on the money *because* it may be a grouping of aspects that trigger for the event.
- ✓ Watch midpoints.
- ✓ Create a spreadsheet if it helps you see the connections easier.

Want to do more? Read about Boardwalk history on the internet library and extend my Boardwalk timeline for your research. Then use the same procedure outlined in my hurricane research and the immediately previous paragraph. You can do this.

Effect of Hurricane Sandy on Atlantic City, NJ													
Chart	MC	Asc	Sun	Moo	Mer	Ven	Mar	Jup	Sat	Ura	Nep	Plu	N Node
Sandy Hook	07 Tau 39	16 Leo 48	06 Tau 56	29 Lib 34	15 Ari 19	03 Gem 38	04 Tau 51	27 Pis 26	18 Pis 12	01 Gem 59	09 Pis 45	17 Cap 26R	26 Aqu 07R
da Verrazano								00 Sag 28R	24 Sco 03R	25 Sag 41R	12 Sag 03R	13 Lib 46	24 Pis 25R
Atlantic City	11 Tau 44	19 Leo 33	10 Tau 58	00 Can 38	16 Ari 20	25 Pis 09	00 Vir 51	27 Cap 13	02 Gem 00	12 Tau 27	15 Pis 21	02 Tau 26	01 Gem 23
AC Prog HS	16 Lib 49	25 Sag 10	13 Lib 36	24 Ari 49	00 Sco 35	26 Vir 49	27 Sco 27	18 Cap 33	15 Gem 48R	15 Ta 52R	13 Pis 47R	03 Tau 05R	22 Tau 40R
AC Diu HS	10 Sco 51	17 Cap 18	06 Sco 41	05 Tau 22	00 Sag 23	01 Lib 24	16 Sag 17	15 Gem 20R	02 Sco 52	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 03R
AC Boardwalk	04 Can 14	03 Lib 42	04 Can 49	08 Gem 45	13 Gem 24	24 Tau 59	10 Gem 52	11 Gem 10	24 Sag 31R	21 Can 08	21 Ari 36	18 Tau 28	19 Can 14R
Bdwk Prog HS	27 Sco 11	06 Aqu 24	23 Sco 31	19 Leo 37	19 Sco 37	18 Sco 03	09 Vir 46	24 Gem 48R	26 Sag 44	26 Can 30R	19 Ari 33R	17 Tau 51R	11 Can 04
Bdwk Diu HS	10 Sco 51	17 Cap 18	06 Sco 41	05 Tau 22	00 Sag 23	01 Lib 24	16 Sag 17	15 Gem 20R	02 Sco 52	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 03R
NJ Statehood	27 Sag 26	25 Pis 12	26 Sag 58	07 Ari 18	07 Sag 50	11 Cap 50	24 Can 31R	20 Gem 26R	24 Aqu 28	29 Can 26R	20 Lib 47	14 Aqu 28	26 Sag 08
NJ Prog HS	06 Leo 26	00 Sco 49	07 Leo 55	03 Can 59	13 Leo 32R	20 Leo 52R	22 Vir 26	15 Can 16	09 Pis 41R	00 Leo 59	18 Lib 37	16 Aqu 44R	15 Sag 48R
NJ Diu HS	10 Sco 51	16 Cap 38	06 Sco 41	05 Tau 23	00 Sag 23	01 Lib 24	16 Sag 17	15 Gem 20R	02 Sco 52	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 03R
HS Landfall 8PM	21 Aqu 56	15 Gem 34	06 Sco 58	08 Tau 53	00 Sag 37	01 Lib 46	16 Sag 30	15 Gem 18R	02 Sco 54	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 02R
HS Landfall Mid	26 Ari 22	07 Leo 48	07 Sco 08	10 Tau 52	00 Sag 45	01 Lib 58	16 Sag 37	15 Gem 18R	02 Sco 55	05 Ari 23R	00 Pis 24R	07 Cap 24	26 Sco 02R
Full Moon			06 Sco 48	06 Tau 48									
USA natal	08 Gem 52	11 Vir 46	13 Can 01	22 Aqu 36	24 Can 20F	02 Can 43	21 Gem 09	05 Can 51	14 Lib 47	08 Gem 54	22 Vir 24	27 Cap 34R	06 Leo 35
USA Prog HS	27 Cap 58	17 Tau 25	07 Pis 43	16 Lib 37	21 Aqu 00F	22 Ari 08	18 Lib 29R	15 Can 28R	03 Sco 12R	07 Gem 01	26 Vir 14R	29 Cap 15	26 Can 25R
USA Diu HS	02 Lib 32	13 Sag 30	06 Sco 35	04 Tau 11	00 Sag 18	01 Lib 17	16 Sag 13	15 Gem 20R	02 Sco 51	05 Ari 25R	00 Pis 24R	07 Cap 23	26 Sco 03R
Cnj/opp/squ Resources	early Card	mid Mutbl	early Fixed	early Mutbl									
HS Landfall 8 PM cat 1			HS Landfall Midnight cat 1			Full Moon				Declaration of Independence			
Oct 29, 2012, 8:00 PM EDT			Oct 30, 2012 midnight			19:51 GMT - 4 hr				Jul 4 1776, 9:36 AM LMT			
Atlantic City, NJ			Atlantic City, NJ			15:51 or 3:51 PM EDT				Philadelphia, PA			
Discovery Sandy Hook, NJ			Atl City Boardwalk			Giovanni da Verrazano speculate				Statehood New Jersey			Atlantic City, NJ incorporated
Apr 17, 1524, noonmark LMT			Jun 26, 1870, noonmark LMT			Jul 1 1485, noonmark LMT				Dec 18, 1787, noonmark LMT			May 1, 1854, noonmark LMT
40N24, 73W58			Atlantic City, NJ			Val di Greve, Italy				Trenton, NJ			39N22, 74W25
			39N22, 74W25			43N06, 11E15							
						40 miles S of Florence							

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New York City, NY

After much searching through the history of what eventually became New York City, a very interesting and educational project, I was quite confused. Many reliable historical sources gave conflicting information about the incorporation of Manhattan as an official municipality. I finally chose 1653 as the right year from locating the following: New Amsterdam, which was later renamed New York, was formally incorporated as a city by the Dutch on February 2, 1653. Within a year, the British had captured the city, putting it under British rule and it was renamed New York City after the Duke of York. I had the birth date and location, but time is unknown, so noonmark is used. The universe then jumped in and played with my head again...

I set the natal, progressed and diurnal as usual, made files and printed them all out. Attempting to aspect progressed to natal, I was startled to see the progressions approximated natal angles. I thought I had made a computer entry error (garbage in, garbage out) or that my astrology program had made a mistake. You do know what a concept like that can do to a researcher's head, don't you? The program could make a mistake? What about all the other charts I have finished and published? So I did the whole chart construction over and got the same answers. Everything was accurate, entered correctly and the computer program and its charts were right. My astrology program (IO) rocks! Why? The universe turned on the lights. For the first time in more than forty years of astrological practice, I had a progression that traversed the complete 360° circle. $1653 + 360 y = 2013$. The new degrees, while not exact, are very close to natal. Such a possibility has always been there, but this was my first encounter. It really can and did happen.

I need to take a different approach for explaining the aspects for this set of charts. This will be self-explanatory as I proceed, so be a little patient with my narrative. When I looked at the natal chart, the Sun and Mercury were close to the noonmark Midheaven with Mercury as chart ruler, and it was opposed Saturn by half a degree. That meant that if I moved Saturn forward by Primary Direction, that opposition would perfect itself about six months from the birth. Historical records said the city was conquered by the British and renamed within the year, 1654. Times were tough in the 1600s by comparison to today's opportunities and transportation. Winters in that area would have made warfare practically impossible during the difficult months. The territory involved covered a great deal of what we call New England and not just the port city of New Amsterdam. Records are poor,

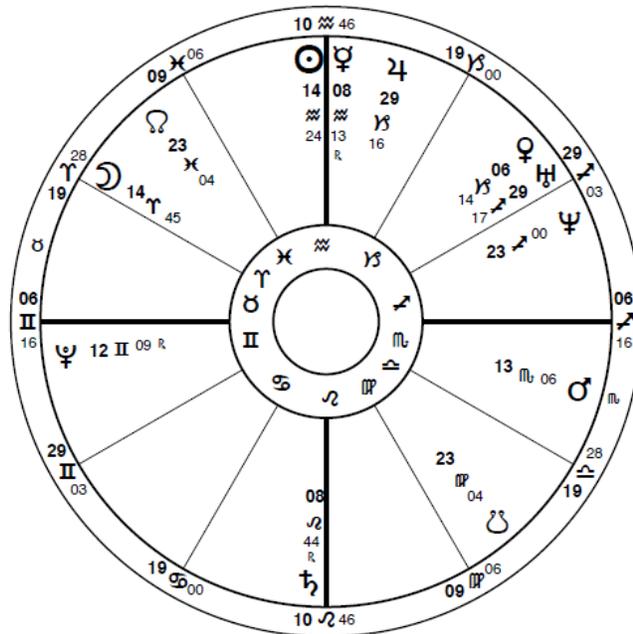
so pinning down the exact time and location for the change of one specific municipality is beyond sketchy at best. I only know it was already a done deal in 1654. Since I cannot pin down an actual moment, alternatively I will have to look at the motion of the planets involved. How exact was that aspect?

Both transiting Mercury and Saturn were retrograde. Mercury was traveling 1°5' retrograde. Saturn was much slower, 3' also retrograde. If noonmark is accurate as a birth time, the position of Mercury is exact. If the birth time is earlier in the day, then retrograde Mercury's position would list higher minutes, decreasing the aspect orb to also retrograde Saturn. If the birth time occurred later in the day, then retrograde Mercury's position would list lower minutes, increasing the orb between Mercury and Saturn by almost 3' minutes per hour, allowing more time in progressed months for the aspect to perfect itself. This ballpark is close but not exact, and there is no way to make it exact through verifiable records. We have to do with what we have. I do think Saturn opposition the chart ruler within 1° indicates the Dutch loss of the city by war, changing the governorship (10th house / Midheaven) of the city itself. Remember, this is a complicated, advanced subject. If you had a problem following my reasoning, please re-read this paragraph until it clarifies. The reasoning in this paragraph is accurate. The reason I am pointing this out is that...

- ✓ The 2012 New York City (NYC) progressed Sun is 8 Aquarius 49 triggering that natal Mercury / Saturn opposition, with natal Mercury at 8 Aquarius 13R and natal Saturn at 8 Leo 44R, 5' orb. *Bingo*.
- ✓ I previously listed the 6 Scorpio 48 Full Moon that occurred just as Sandy closely approached the NJ / NY coastline. Manhattan took the hit for the state of NY with both the transiting Sun and Moon square the natal and progressed positions just given. The actual Hurricane Sandy Sun position for the NYC hit was 6 Scorpio 41 conjunct Saturn 2 Scorpio 52. As an event, Hurricane Sandy's 8:00 PM landfall Moon is 8 Taurus 53. That completes a grand cross between NYC natal Mercury opposite Saturn and Sandy Moon opposite Sun with Sandy's Saturn along for the ride.
- ✓ The NYC progressed noonmark Ascendant is 29 Taurus 42, the fixed star Pleiades position. "Something to weep about" is the common definition and, in my experience, it appears to be a water-related fixed star. Hurricane Sandy was definitely something for New York City to weep about.

Before I go any further, let me reference the Dutch founding of NYC. Activity in the area was first known to be 1524 with the arrival of explorer Giovanni da Verrazano (see previous chapter). He anchored off Sandy Hook, NJ across the river from what would be called Manhattan, and landed on Manhattan the morning of April 17, 1524. Leaving the ship and traveling unknown and potentially hostile territory at night was just not done in the 1500s. These discovery charts were provided in Chapter 4. Since Sandy Hook is a half hour ferry ride from the lower tip of Manhattan, the chart should be as accurate for New York City as it is for New Jersey, so I will not repeat that material here. That whole area northward and eastward from the tip of Manhattan was the area of the original exploration by European countries and was developed for hunting and fur trade reasons. Transportation was by ship and by land over hostile territory, and housing was on the ship, traveling camps and trading posts. Families and the possibility of municipality were not introduced until later in the process.

Found Manhattan (New York City Natal)
 February 2, 1653, 12:00 PM LMT
 Manhattan, NY



New York City thumbnail Manhattan / NYC is an Aquarian energy, the new world, the new city, pioneering and trail blazing, clearly the bent and the futuristic drive of the city. As mentioned, Gemini is rising, so communication, transportation and data gathering would be key. Pluto is rising also in Gemini, with the power, positioning, influence, big brother concept clearly visible, “The Big Apple”. The Aries Moon would indicate

the I / me / mine thrust towards lunar emotional security issues. This Aquarius / Gemini / Aries city was founded as cutting edge and remains so until this day. Jupiter in the 9th shows the gateway to the world and Venus and Uranus in the 8th are an indicator of huge financial markets and opportunities.

Because I am *always* interested in U.S. Virgo rising chart connections, natal to natal, tight orbs:

- ✓ NYC natal noonmark Ascendant 6 Gemini 16 conjunct U.S. natal Uranus / Midheaven 8 Gemini 52-54.
- ✓ NYC natal Saturn 8 Leo 44R conjunct U.S. natal N Node 6 Leo 35R.
- ✓ NYC natal Jupiter 29 Capricorn 16 conjunct U.S. natal Pluto 27 Capricorn 34R.
- ✓ NYC natal S Node 23 Virgo 04 conjunct U.S. natal Neptune 22 Virgo 24 square NYC natal Neptune 23 Sagittarius 00.
- ✓ NYC natal Venus 6 Capricorn 14 opposite U.S. natal Jupiter 5 Cancer 51.
- ✓ NYC natal Moon 14 Aries 45 opposite U.S. natal Saturn 14 Libra 47. *Bingo!*

There is always more, but I think that shows the connectedness between the country and the city.

What about the connections between the city and the state it helped found? New Amsterdam was formed as a city while the explorers and then the colonists were still charting the territory that would eventually become the state of New York and the other New England states. By standard rules, the later chart should be compared to the earlier chart. The earliest chart will always be the base reference with any later chart serving as activation to the earlier chart. Remember both New York and New Jersey, where Sandy Hook is located, are almost visible to one another at the point we call Manhattan.

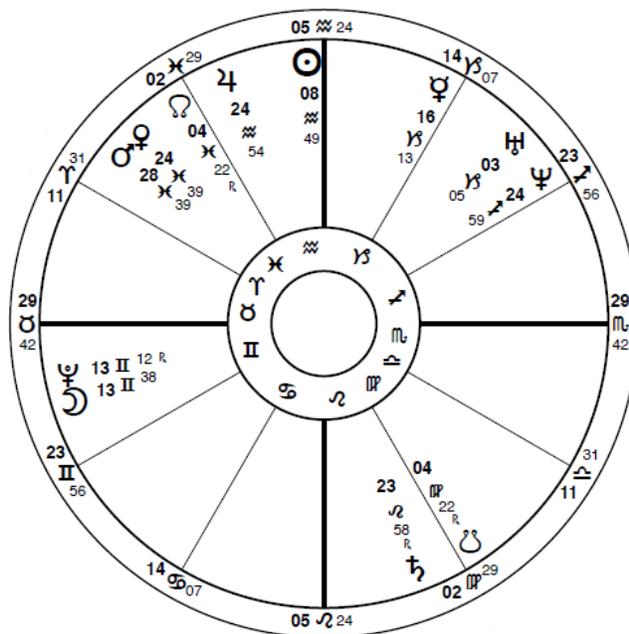


Both states have the Leo stellium previously discussed, natal for New York and progressed for New Jersey. This comparison is therefore NY State to NY City:

- ✓ NYS natal Sun 4 Leo 13, Midheaven 2 Leo 45, Uranus 00 Leo 45 conjunct NYC natal Saturn opposed Mercury as given.
- ✓ NYS Mercury 16 Leo 03R, opposite Pluto 16 Aquarius 49R, opposite NYC Sun 14 Aquarius 24, square NYC Mars 13 Scorpio 06.
- ✓ NYS Neptune 18 Libra 33 widely opposite NYC noonmark Moon 14 Aries 45.
- ✓ NYS Mars 20 Virgo 02 widely conjunct NYC S Node 23 Virgo 04.

These are not necessarily all the aspects possible, but enough to show the connections between the noonmark natals for the city and the state which it helped found and in which it resides.

Manhattan Progressed
 October 29, 2012, 12:00 PM LMT
 Manhattan, NY



- ✓ Early fixed: closest NYC natal Mercury / Saturn opposition, NYC progressed Sun 8 Aquarius 49, noonmark NYC progressed Midheaven 5 Aquarius 24.
- ✓ Mid-mutable: NYC natal Pluto 12 Gemini 09R and NYC progressed Pluto 13 Gemini 12R conjunct NYC Moon 13 Gemini 38.
- ✓ Early mutable: NYC noonmark natal Ascendant 6 Gemini 16 and NYC progressed N Node 4 Pisces 22.

Please refer to the following spreadsheet to see all this information in a color-coded format.

Effects of Hurricane Sandy on New York City, NY													
Chart	MC	Asc	Sun	Moo	Mer	Ven	Mar	Jup	Sat	Ura	Nep	Plu	N Node
NYC Natal	10 Aqu 46	06 Gem 16	14 Aqu 24	14 Ari 45	08 Aqu 13R	06 Cap 14	13 Sco 06	29 Cap 16	08 Leo 44R	29 Sag 17	23 Sag 00	12 Gem 09R	23 Pis 04
NYC Prog HS	05 Aqu 24	29 Tau 42	08 Aqu 49	13 Gem 38	16 Cap 13	24 Pis 39	28 Pis 39	24 Aqu 54	23 Leo 58R	03 Cap 05	24 Sag 59	13 Gem 12R	04 Pis 22R
NYC Diu HS	10 Sco 51	14 Cap 35	06 Sco 41	05 Tau 21	00 Sag 23	01 Lib 24	16 Sag 17	15 Gem 20R	02 Sco 52	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 03R
NY Statehood	02 Leo 45	27 Lib 42	04 Leo 13	09 Tau 37	16 Leo 03R	22 Leo 30R	20 Vir 02	14 Can 26	09 Pis 54R	00 Leo 45	18 Lib 33	16 Aqu 49R	15 Sag 47
NY Prog HS	14 Pis 51	07 Can 09	17 Pis 52	26 Can 53	19 Pis 44R	26 Aqu 10	01 Pis 41	19 Can 51R	14 Pis 03	01 Leo 10R	22 Lib 49R	18 Aqu 08	01 Sag 40R
NY Diu HS	10 Sco 51	16 Cap 13	06 Sco 41	05 Tau 21	00 Sag 23	01 Lib 24	16 Sag 17	15 Gem 20R	02 Sco 52	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Tau 03R
USA natal	08 Gem 52	11 Vir 46	13 Can 01	22 Aqu 36	24 Can 20R	02 Can 43	21 Gem 09	05 Can 51	14 Lib 47	08 Gem 54	22 Vir 24	27 Cap 34R	06 Leo 35
USA Prog HS	27 Cap 58	17 Tau 25	07 Pis 43	16 Lib 37	21 Aqu 00R	22 Ari 08	18 Lib 29R	15 Can 28R	03 Sco 12R	07 Gem 01	26 Vir 14R	29 Cap 15	26 Can 25R
USA Diu HS	02 Lib 32	13 Sag 30	06 Sco 35	04 Tau 11	00 Sag 18	01 Lib 17	16 Sag 13	15 Gem 20R	02 Sco 51	05 Ari 25R	00 Pis 24R	07 Cap 23	26 Sco 03R
HS Landfall 8PM	21 Aqu 56	15 Gem 34	06 Sco 58	08 Tau 53	00 Sag 37	01 Lib 46	16 Sag 30	15 Gem 18R	02 Sco 54	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 02R
HS Landfall Mid	26 Ari 22	07 Leo 48	07 Sco 08	10 Tau 52	00 Sag 45	01 Lib 58	16 Sag 37	15 Gem 18R	02 Sco 55	05 Ari 23R	00 Pis 24R	07 Cap 24	26 Sco 02R
Full Moon			06 Sco 48	06 Tau 48									
Discovery													
Sandy Hook	07 Tau 39	16 Leo 48	06 Tau 56	29 Lib 34	15 Ari 19	03 Gem 38	04 Tau 51	27 Pis 26	18 Pis 12	01 Gem 59	09 Pis 45	17 Cap 26R	26 Aqu 07R
da Verrazano								00 Sag 28R	24 Sco 03R	25 Sag 41R	12 Sag 03R	13 Lib 46	24 Pis 25R
Cnj/opp/squ	early Card	mid Mutbl	early Fixed	early Mutbl									

Resources

Discovery Sandy Hook, NJ Apr 17, 1524, noonmark LMT 40N24, 73W58	Statehood New York Jul 26, 1788, noonmark LMT New York City, NY Albany became capital 1797	U.S. Declaration of Independence Jul 4, 1776, 9:36 AM LMT Philadelphia, PA	HS Landfall 8 PM cat 1 Oct 29, 2012, 8:00 PM EDT Atlantic City, NJ
Giovanni da Verrazano spec Jul 1 1485, noonmark LMT Val di Greve, Italy 43N06, 11E15 40 miles S of Florence	Manhattan incorporated Feb 2 ,1563, noonmark LMT (New Amsterdam) NYC, NY	Full Moon 19:51 GMT - 4 hr 15:51 or 3:51 PM EDT	HS Landfall Midnight cat 1 Oct 30, 2012 midnight Atlantic City, NJ

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NYC Subway's 108th Anniversary

On October 27, 2012, the New York City subway system celebrated its 108th anniversary. On that date in 1904, the underground subway opened with New York City's Mayor George McClellan personally driving the first subway train underground at 2:35 PM and a legend was born. There had been earlier construction and progress on the underground and the elevated train railway, which were later phased out. For a few years the several systems worked jointly, plus there had been preliminary and temporary attempts to start the subway system. Efforts and experiments were begun as early as 1869, just after our Civil War, during the reconstruction phase and during what is called the industrial revolution. These earlier versions will not be included in this article. Do some research - the internet library makes it so easy.

While the anniversary should have been celebratory, it was tinged by a churning Atlantic hurricane approaching the USA's northeast coast. This was to be made worse by the approach of a massive cold front from the west, a Nor'easter. Destiny was being delivered to New York City and its subway system. Two days after the anniversary, the two storms collided and combined into the mega storm hurricane / Nor'easter dubbed by the media as "Frankenstorm" that will go down in history as Hurricane Sandy. On October 29, 2012, the unthinkable and the unimaginable hit and demolished much of the coastal areas of New York, New Jersey, and the USA Eastern Seaboard. There was so much devastation, you did not know where to begin, where to look, where to feel the anguish. This event occurred on a Full Moon with high tides, and the brackish waters from the New York City seaport area (Atlantic Ocean plus Hudson River) poured into the underground subway system completely flooding it, effectively closing a major traffic artery for the city that never sleeps.

To give credit where credit is due, New York's Governor Mario Cuomo and New York City's Mayor Michael Bloomberg went directly to the MTA to get the water out of the subway as quickly as possible, to de-flood, re-establish and reopen the system... and they did just that. This is an applause moment. Scant days after the hurricane, the first section of the subway re-opened and step-by-step the system has blossomed back into activity. It did take years to re-establish the totality of the system. See websites listed at the end of this chapter for news reports and photos. Salt and brackish water intrusion into this system with its underground

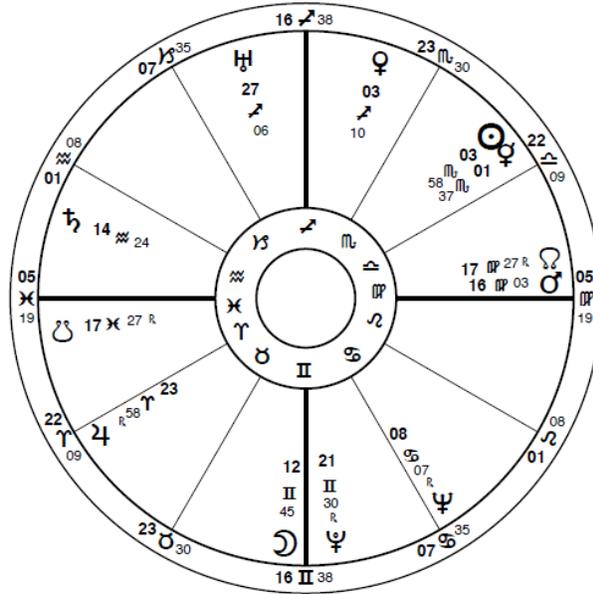
electrical and electronic systems was massive, widespread and it will take much time to learn about and to repair the saltwater contamination alone. This moment of devastation became a new event for the subway system that will impact its future and that should become a future astrological research project.

Astrologically, the birth of the subway was October 27, 1904, 2:35 PM, New York City, NY. What do we look for? Use the astrological alphabet as a beginning point.

- ✓ Underground: Pluto / Scorpio / 8th house.
- ✓ Transportation: Mercury / Gemini / 3rd and Jupiter / Sagittarius / 9th (an axis).
- ✓ Mechanical: Mars / Aries, Mars / Scorpio.
- ✓ Cutting edge technology and engineering: Uranus / Aquarius / 11th.
- ✓ Flooding: Neptune / Pisces, possibly Jupiter as co-ruler / 12th, Moon / Cancer / 4th.
- ✓ Organization, structure, building: Saturn / Capricorn / 10th.

Teaching Moment: Let me explain the concept of an axis activation... pick up a pencil or a pen and write with it. Notice that as you write with the tip, the eraser end wiggles. No matter how hard you try, you cannot wiggle one end of that axis without the other end wiggling as well. Both ends are involved, one directly (the writing tip), and the other (eraser end) caught up in the action of the writing tip. The same is true if you use the eraser end - the writing tip will also wiggle. The houses are activated in that way as are the signs, but in a more abstract way. *The houses share a concept. The signs share a point of view.*

NYC Subway Open
 October 27, 1904, 2:35 PM EST
 New York, New York



New York City Thumbnail

- ✓ Begin with the Sun and Mercury in Scorpio conjunct in the 8th with ruler Pluto in the 4th. The Sun identity and transportation Mercury joined in Scorpio in the 8th of economic and expanded values, a juggernaut, affecting the masses, water related, point of destiny. Pluto is underground in the 4th of home, the city's residential basement.
- ✓ The Moon representing the nearby population in Gemini / 3rd transportation, close to the home / nest represented by the IC squaring mechanical Mars in Virgo, which is Mercury ruled, and therefore possibly another transportation sign, and conjunct the North Node, a destiny, a collaboration, development of society and cultural relationships.
- ✓ Pisces rising, old ruler, expansive possible transportation indicator Jupiter retrograde to reach back to bring something forward for completion in the 2nd of personal values, and new ruler Neptune in the Moon's natural water sign of Cancer in the 5th house of speculation. The subway was a massive creative, imaginative, speculative venture.
- ✓ Saturn of structure and business was in the 12th of hidden or behind the scenes activity, in Aquarius of invention and futuristic, cutting-edge technology.

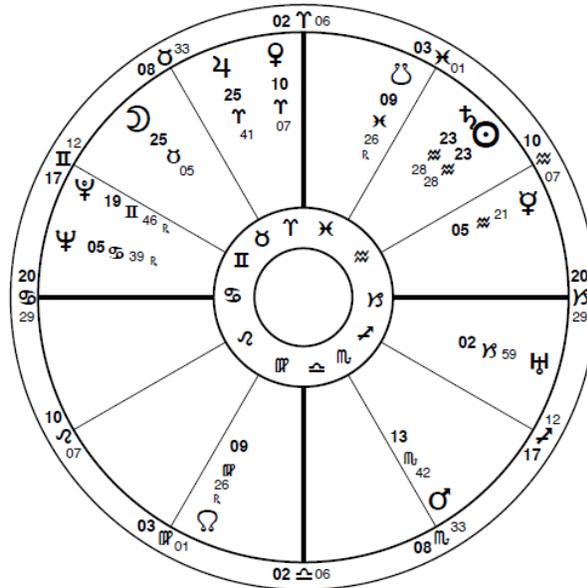
Astrologers, pick up on this simple natal thumbnail and read it thoroughly, expand it and then share your findings with us.

I realized the 108th anniversary of the subway coincided with a lesser-known astrological aspect: the Tredecile. I have always considered the quintile family to act as a mental trine - talent, a gift of skill inherent or easily experienced. I had never thought of it as the potential of negative impact, but here are several consequences I had not anticipated. I chose to symbolically direct the natal planets 108° to see if any aspects that were produced would in any way explain this devastating event to the NYC subway. As always, I will be looking at hard aspects because they can cause the type of activity that such a devastating event would require. The math is explained by the first example of the Sun. Aspects are listed directed to natal, almost all applying.

- ✓ Natal Sun 03 Scorpio 58 = $213^{\circ}58' + 108^{\circ} = 321^{\circ}58' = 21$ Aquarius 58 directed.
- ✓ Directed Midheaven 4 Aries 38 widely square natal Neptune 8 Cancer 07R.
- ✓ Directed Ascendant 23 Gemini 19 widely opposite natal Uranus 27 Sagittarius 06.
- ✓ Directed Venus 21 Virgo 10 square natal Pluto 21 Gemini 30R.
- ✓ Directed Mars 4 Cap 03 widely opposition natal Neptune 8 Cancer 07.
- ✓ Directed Jupiter 11 Leo 58 widely opposition natal Saturn 14 Aquarius 24.
- ✓ Directed Saturn 2 Gemini 24 opposition natal Venus 03 Sagittarius 10, widely square natal ascendant 5 Pisces 19.
- ✓ Directed Pluto 9 Libra 30 slightly past square natal Neptune 8 Cancer 07.
- ✓ Directed N Node 5 Capricorn 27 widely opposition natal Neptune 8 Cancer 07.

Since directions are an arbitrary measure, do any of the actual progressions match up in any way? Ordinarily I do not aspect direct to anything except natal, but I am curious as to whether the 108° tredecile in any way coincides with the progressions. Hard aspects only are listed, progressed to direct.

NYC Subway Progressed
 October 29, 2012, 2:35 PM EST
 New York, New York



- ✓ Progressed Midheaven 2 Aries 06, Uranus 2 Capricorn 59, Neptune 5 Cancer 39R close hard aspect to directed Midheaven 4 Aries 34, Moon 00 Libra 45, Mars 4 Capricorn 03, and N Node 5 Capricorn 27.
- ✓ Progressed exact Sun / Saturn 23 Aquarius 28 close to directed Sun 21 Aquarius 58.
- ✓ Progressed Venus 10 Aries 07 opposed directed Pluto 9 Libra 30.
- ✓ Progressed Jupiter 25 Aries 41 opposite directed Neptune 26 Libra 07.
- ✓ Progressed Pluto 19 Gemini 46R square directed Venus 21 Virgo 10.

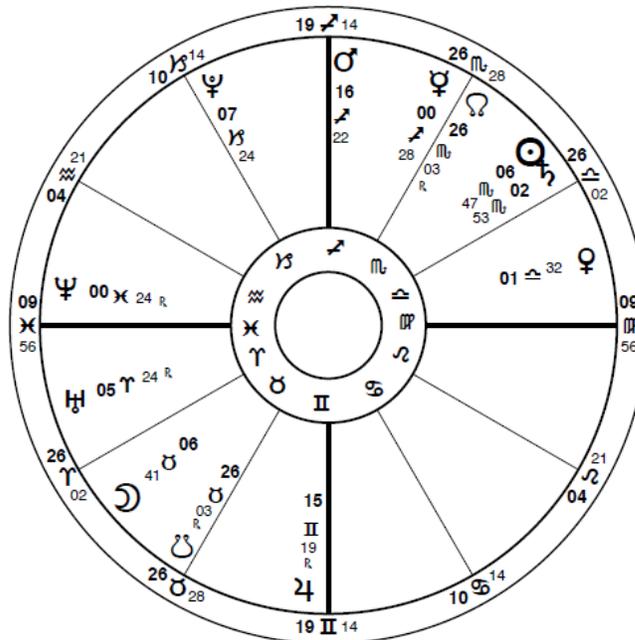
This was very speculative on my part. The early cardinal grouping is huge. I have not ever done this type of comparison before and would probably *not* put this in my astrological toolbox without investigating it further.

Returning to my standard progressed to natal and progressed to progressed aspecting...

- ✓ The critical aspect is the progressed Sun / Saturn exact conjunction in the 8th of destiny.
- ✓ Progressed Mars 13 Scorpio 42 square natal Saturn 14 Aquarius 24.

- ✓ Progressed Jupiter 25 Aries 41 conjunct natal Jupiter 23 Aries 58R, 2° past the Jupiter return but note the retrograde position. A Jupiter return is in progress and is incomplete.
- ✓ Progressed Sun / Saturn conjunct at 23 Aquarius 28, *bingo!*
- ✓ Progressed Moon 25 Taurus 05 2°, two months past square to progressed Sun / Saturn 23 Aquarius 28.
- ✓ Progressed Moon 25 Taurus 05 conjunct Caput Algol, the most malefic fixed star in our toolbox, identified as *losing one's head*, devastating, *bingo!*
- ✓ Progressed Midheaven 2 Aries 06 square progressed Uranus 2 Capricorn 59.

NYC Subway Diurnal
 October 29, 2012, 2:35 PM EST
 New York, New York



As usual, the NYC subway diurnal is relatively equal to the transits in the Sandy landfall natal chart. I will use the Sandy planet positions for both 8 PM and midnight, plus the subway positions. Remember the diurnal Midheaven, Ascendant and Moon are the only positions that can change substantially between the chart for an event and the personal diurnal for the day of the event. For the purposes of clarity, I will list each set of aspects for easier comparison. I will use the Sandy key aspects we have been following: early cardinal, early fixed and mid- and early mutable. Note also the Full Moon was 6 Taurus 48.

- ✓ Early fixed: 8 PM Sandy Sun 6 Scorpio 58, Moon 8 Taurus 53, and Saturn 2 Scorpio 54.
- ✓ Early fixed: Midnight Sandy Ascendant 7 Leo 48, Sun 7 Scorpio 08, and Moon 10 Taurus 52.
- ✓ Early fixed: subway diurnal Sun 6 Scorpio 47, Moon 6 Taurus 41, and Saturn 2 Scorpio 53.
- ✓ Early fixed: subway natal Sun 3 Scorpio 58 and Mercury 01 Scorpio 37.
- ✓ Early fixed: subway progressed Mercury 5 Aquarius 21.
- ✓ Mid-mutable: 8 PM Sandy Ascendant 15 Gemini 34 and Jupiter 15 Gemini 18R opposite Mars 16 Sagittarius 30.
- ✓ Mid-mutable: 11 PM Sandy only the Mars / Jupiter opposition is in play, not the Ascendant.
- ✓ Mid-mutable: subway diurnal Midheaven 19 Sagittarius 14, Mars 16 Sagittarius 22, and Jupiter 15 Gemini 19.
- ✓ Mid-mutable: subway natal Moon 12 Gemini 45 and midheaven 16 Sagittarius 38.
- ✓ Mid-mutable: subway progressed Pluto 19 Gemini 46R.
- ✓ Early cardinal: 8 PM Sandy Venus 1 Libra 46, Uranus 5 Aries 24R and Pluto 7 Capricorn 24.
- ✓ Early cardinal: 11 PM Sandy Venus 1 Libra 58, Uranus 5 Aries 23R and Pluto 7 Capricorn 24.
- ✓ Early cardinal: subway diurnal Venus 1 Libra 32, Uranus 5 Aries 24R and Pluto 7 Capricorn 24.
- ✓ Early cardinal: subway progressed Midheaven 2 Aries 06 and Uranus 2 Capricorn 59.
- ✓ Early mutable: 8 PM Sandy Mercury 00 Sagittarius 37 square Neptune 00 Pisces 24R.
- ✓ Early mutable: 11 PM Sandy Mercury 00 Sagittarius 45 square Neptune 00 Pisces 24R.

- ✓ Early mutable: subway diurnal Mercury 00 Sagittarius 28 square Neptune 00 Pisces 24R.
- ✓ Early mutable: subway natal Venus 3 Sagittarius 10 and ascendant 5 Pisces 19.

I construct tri-wheels when I set my diurnal charts for events with the diurnal as the base chart, inside position and chart cusps, then insert the natal chart as the middle wheel and the progressions as the outside wheel. The key aspect really stands out, usually on the angles. The key to this particular set of charts is mid-mutable with multiple connections. This is an IO tri-wheel and the angle cusps are darker than the intermediate house cusps, and therefore easy to locate. When I set the tri wheels, I place the event diurnal, in this instance the hurricane, as the base wheel (inside) which sets the cusps for the comparison. The middle wheel is the natal and the outside wheel is the progressions for the event.

Hurr Sandy NYC Subway dlu

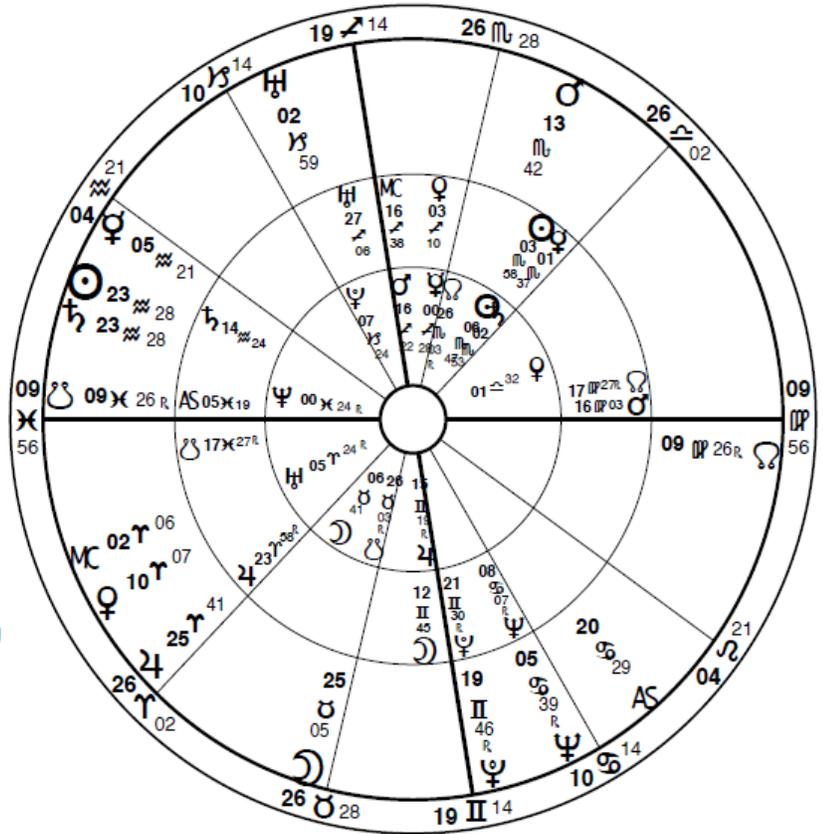
Reference Chart
 Natal Chart
 Monday, October 29, 2012
 2:35:00 PM EST
 New York, New York
 40N43 / 74W00
 October 29, 2012
 7:35:00 PM GMT
 Tropical Placidus True Node

NYC Subway open

2nd Chart
 Natal Chart
 Thursday, October 27, 1904
 2:35:00 PM EST
 New York, New York
 40N43 / 74W00
 October 27, 1904
 7:35:00 PM GMT
 Tropical Placidus True Node

Hurr Sandy NYC Subway prog

3rd Chart
 Naibod Secondary
 Monday, October 29, 2012
 2:35:00 PM EST
 New York, New York
 40N43 / 74W00
 Derived
 February 12, 1905
 7:46:12 PM GMT
 Tropical Placidus True Node



Please see the Chapter 6 spreadsheet following to see all this information in a color-coded format.

Web stories:

<http://www.theatlanticcities.com/commute/2012/11/newly-un-flooded-nyt-subway-still-looks-pretty-horrible/3875/>

http://www.huffingtonpost.com/2012/10/30/new-york-city-subway-flooding- n_2043710.html

Effect of Hurricane Sandy on the NYC Subway													
Chart	MC	Asc	Sun	Moo	Mer	Ven	Mar	Jup	Sat	Ura	Nep	Plu	N Node
NYC Sub natal	16 Sag 38	05 Pis 19	03 Sco 58	12 Gem 45	01 Sco 37	03 Sag 10	16 Vir 03	23 Ari 58R	14 Aqu 24	27 Sag 06	08 Can 07R	21 Gem 30R	17 Vir 27R
NYC Sub prog	02 Ari 06	20 Can 29	23 Aqu 28	25 Tau 05	05 Aqu 21	10 Ari 07	13 Sco 42	25 Ari 41	23 Aqu 26	02 Cap 59	05 Can 39R	19 Gem 46R	09 Vir 26R
NYC Sub diu	19 Sag 14	09 Pis 56	06 Sco 47	06 Tau 41	00 Sag 28	01 Lib 32	16 Sag 22	15 Gem 19R	02 Sco 53	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 03R
HS Landfall 8PM	21 Aqu 56	15 Gem 34	06 Sco 58	08 Tau 53	00 Sag 37	01 Lib 46	16 Sag 30	15 Gem 18R	02 Sco 54	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 02R
HS Landfall Mid	26 Ari 22	07 Leo 48	07 Sco 08	10 Tau 52	00 Sag 45	01 Lib 58	16 Sag 37	15 Gem 18R	02 Sco 55	05 Ari 23R	00 Pis 24R	07 Cap 24	26 Sco 02R
Cnj/opp/squ	early Card	mid Mutbl	early Fixed	early Mutbl									
Resource													
NYC Subway opening													
Oct 27 1904													
2:35 PM EST													
New York, NY													

|

LaGuardia Airport

On October 29, 2012, mega storm Hurricane Sandy slammed into the northeast seaboard inflicting billions of dollars of destruction, loss of power, service, access and lives, devastating an entire area hosting millions of people, families and lives. This was my fifth astrological research project on the effects of the storm while we were still reeling from the impact. Aside from the generalities and effects on our nation, our states and municipalities, major transportation working features of the New Jersey / New York area were swamped. A vast area of New Jersey was inaccessible to emergency vehicles, buses, and automobiles. The New York City subway and New York City's LaGuardia Airport were both flooded and completely shut down for days. I completed the subway topic earlier, and now I will tackle the airport issues. This is a more involved subject and will take a moment to explain, but it is necessary for the astrological workup.

What is known today as LaGuardia Airport has a long and eventful history. Originally the property was owned by the Steinway family and developed as the Gala Amusement Park. It experienced a colorful existence for several years, fell into disrepute, was abandoned, and eventually razed to the ground. The land was next owned by New York Air Terminals. In 1925, flying actually began, but accurate historical information does not seem to be available.

In 1927, the land was purchased by pilot and aviation pioneer Glenn H. Curtiss as a distribution point for his Curtiss Robin light aircraft. In 1929, it was sold to Curtiss-Wright Corporation and became a state-of-the-art air facility servicing both land-based planes and seaplanes. It was quickly accessible from New York City by road, boat and subway. At that time, it was called the Glenn H. Curtiss Airport at North Beach. The official date appears to be June 15, 1929. In 1935, the airfield became North Beach Airport held by a subsidiary of Curtiss-Wright. At that time, it was both a light aircraft field and an exportation site.

New York's feisty Mayor Fiorello LaGuardia passionately promoted the development of a commercial airport for his city, and in 1937 this site was chosen. A drive was initiated to raise over eight million dollars to develop the airport. A court injunction brought by nearby Holmes Airport sought to halt the process, but was denied. During that interval, the field appears to have been all or partly closed for redevelopment. Ground was broken for the new airport on September 9, 1937, and building was performed jointly by New York City and the U.S. government's Federal Works Progress Administration.

The New York Municipal Airport was officially dedicated on October 15, 1939. Eventually the name was changed to honor the mayor who had fought long and hard for its development. It was re-dedicated 48 days later as LaGuardia Airport on December 2, 1939, at 8:00 AM, East Elmhurst, New York. That appears to be the traceable history. Many thanks to my granddaughter, Sarah Bowen, who researched this history for me and found the sources provided at the bottom of this chapter. Sarah is a pilot and holds a Master's degree in Aviation Security and Safety. She knew where and how to look.

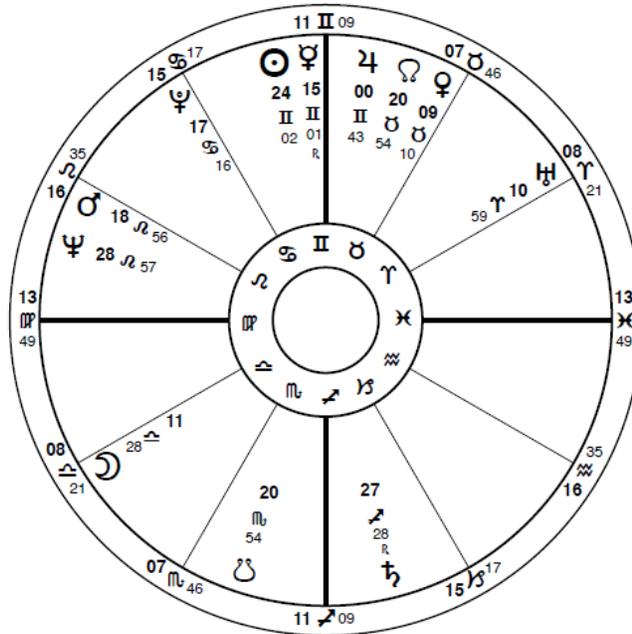
Astrologically, the most reliable dates are:

- ✓ Glenn H. Curtiss Airport opening on June 15, 1929, no time given, so noonmark used;
- ✓ dedication as New York Municipal Airport October 15, 1939, no time given, noonmark; and
- ✓ renaming as LaGuardia on December 2, 1939, at 8:00 AM.

The town name seemed to change frequently through the research, but the official location appears to be East Elmhurst, NY. The choices were all within a tight geographical area, so changes in longitude and latitude would be miniscule.

My choice has always been the earliest date that seems feasible to the ongoing process, with the other dates becoming part of that process. For my research into corporations and their myriad changes of identity, earliest seemed to be best. My initial research, therefore, primarily centered on the June 15, 1929 date, with East Elmhurst as the location. But, to do accurate research, you must be willing to suspend bias or pre-judgment and allow the charts to provide the answers and conclusions. Just wait until you see what the workups for all three possibilities revealed. All three workups have value. As usual, we will look at each airport's natal, progressed and diurnal for the Hurricane Sandy event. For each section, only hard aspects will be read with tight orbs. Please be aware there should be a marked difference for the orbs between natsals and those between activation charts; natal aspects are usually allowed wider orbs than fleeting activations.

Curtiss Airport
June 15, 1929, 12:00 PM EDT
East Elmhurst, NJ



Glenn H Curtiss Airport Thumbnail (GHC)

- ✓ GHC has a Gemini stellium with Sun, Mercury, and Jupiter widely conjunct the noonmark Midheaven, and with both Sun and Mercury in the 10th of vocation and career and Jupiter in the 9th of transportation. Sun is opposition Saturn in the 4th, which can indicate the push / pull, checkered history of the airport. The drive to succeed in business can have obstacles and challenges to overcome, run into problems with authority figures, be delayed but not necessarily denied, requiring development over a longer period.
- ✓ Note that stelliums show up prominently in charts that have impact such as an international airport.
- ✓ There are a large number of sextiles and trines in this natal chart, which to me would be supportive of ongoing support and success, even with the interruptions indicated by the history. The Sun as mentioned has an opposition to Saturn but also has a sextile to both Mars and Neptune in the 12th. Mercury and the noonmark Midheaven is sextile Uranus of airplanes, sextile Mars of mechanical / machinery, square the noonmark 14 Virgo Ascendant face and coping skills, and trine the Moon of the public in Libra, cooperative, conciliatory and social involvement.
- ✓ For the Neptune influence, remember the airport served seaplanes as well as land planes early in its history.

projections. Because the divide is fairly equal between the two opposing areas, the division is also quite equalized. The key to working successfully within the seesaw is to know that the division is normal and plan for it accordingly. These early airports started mostly as private fields, expanding into commercial and international usage as the need arose. They were also used as staging areas for the delivery of completed planes, so they did fill multiple roles.

- ✓ At the time this airport was erected on the body of the older operating GHC airport, there must have been continuing discussions as to the renaming which occurred only 38 days later. So perhaps we are looking at a chart that came from something that previously existed but was in the process of becoming something else. As we can see from the previous history, this property was under constant change until finally becoming known as LaGuardia.
- ✓ Note the Scorpio stellium: Moon, Venus, and Mercury. Again, stelliums show up prominently in charts of high impact such as an international airport.
- ✓ The Sun is widely conjunct the noonmark Midheaven on the 9th house side of international and long distance travel, and even more widely conjunct the N Node in Libra in the 10th. To me, the nodes are indicators of fate or destiny as well as broadly relational as required by an international airport. This is the only aspect in which this Sun is involved, which does not bode well for development of personal identity issues. That would require multiple aspects that would aid and abet such development.
- ✓ This combination was opposite Saturn in Aries in the 4th. A negative aspect to Saturn is not easy to overcome. This is the chart ruler and it is retrograde - to me, a weak, frustrated and possibly unproductive chart ruler.
- ✓ Venus 2 Scorpio 00 and Mercury 06 Scorpio 52, both part of the stellium, are in the 10th very public house as befits an international business and involved in a T-square to the wide Mars 9 Aquarius 39 and Pluto 2 Leo 50. Venus is the earliest degree, so this is an applying T-square regardless of the wide opposition. Venus to Pluto is within a degree, so this is the critical day for this aspect to come to become exact. **Look again at the notes for Translation of Light and Collection of Light aspects in Chapter 2.*

Pluto in the 7th house can show powerful interests manipulating the airport's partnering issues, with Mars so close to the second cusp.

Note: Remember that the planetary motion is clockwise, driven by the counter-clockwise motion of the cusps. Mars had just spent approximately two hours in the 2nd of money, resources, and value systems. Eight minutes later on the clock, it relocated to the first house. Mars would still retain some of that 2nd house influence as it developed its 1st house residency.

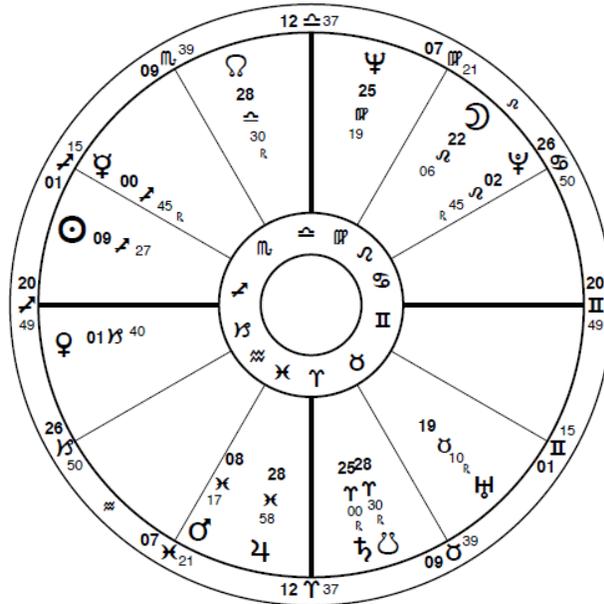
- ✓ The Ascendant is 2 Capricorn 19, a chart with a commercial or business purpose with stability and longevity as the face it showed to the world.
- ✓ The Moon was 29 Scorpio 06, at the end of its sign or function and opposition the star grouping Pleiades, considered a collective malefic fixed star, “something to weep about”.

I watch both conjunctions and oppositions to fixed stars, the axis; you cannot wiggle one end without the other end wiggling. If the birth time is off to any extent (two hours or more), this could become a Sagittarius Moon, which would be apropos an international airport.

- ✓ The NYM and LGA Saturns were both conjunct the S Node and retrograde: been there, done that, a pattern that had been well learned previously or had been set in motion previously, both at the bottom of their charts.

I do not see this as a strong enough chart for a long-standing, international airport, but we will follow the Sandy progressions and diurnal to see if that comparison shows it to be a more viable as a gateway to the world.

**LaGuardia Airport
December 2, 1939, 8:00 PM EST
East Elmhurst, NJ**



LaGuardia Airport thumbnail (LGA)

- ✓ LGA has a much looser chart than the GHC bucket chart. A bucket chart has much more focus with a definitive outlet. The LGA chart reduces to a splash pattern because it does not truly fit the specifics for any other pattern. Splash, to me, is the catchall category because the other six patterns are so specific. Having said that, there are three distinct groupings in this chart, so it could be considered a splay chart except that that the bodies in each of the three legs of the splay are too widespread (my conclusion), not providing the usual stability and durability of the splay.

- 1) Sun, Mercury and Venus have a 31° span.
- 2) Pluto, Moon and Neptune have a 53° span.
- 3) Mars, Jupiter, Saturn and Uranus have a 71° span.

With three tight legs, the splay would provide stability and durability - a positive pattern for an international airport. But in this instance, the potential splay is looser and therefore more questionable at best. The splash pattern chosen is eclectic in outlook but not as well-focused.

- ✓ The Libra Midheaven and the Sagittarius Ascendant would provide the broader social, international citizenry of an international airport with Mars, Jupiter and Neptune in the transportation axis.

- ✓ The Sun is in the 12th with Mercury within 1° of the 12th house cusp and the chart ruler is at the bottom of the chart in the 3rd of transportation.
- ✓ The GHC, NYM and LGA Saturns were all in the 4th house, all retrograde, but in different signs. That might be something to look for in other airport charts.
- ✓ Note that there is no stellium in the LGA natal chart, but check out the progression to Sandy.

Next Question Does the GHC Airport chart remain the main wheel to consider or does the NYM or LGA chart assume primary status? Remember the natal of the later NYM or LGA charts also reflect transits to the earlier GHC chart. Look for the activations as indicative of the questioned influence rather than read the newer natal charts individually for the purpose of identifying the primary chart among the three. I have presented the thumbnails, and that is enough to identify the broad strokes of each entity for purposes of identification. Once we have selected the primary chart, that single natal reading could be deepened. Why am I making this distinction? When you are looking for any answer in all this detail, choose specific astrological markers and stay with them. Otherwise, the sheer number of possibilities can confuse and overwhelm you. Isolate your search to the relevant, use reasonably tight orbs, and for this specific dynamic event, look for action via hard aspects.

Comparison NYM Natal to GHC Natal As a mental note, remember the NYM noonmark natal reflects transits to the earlier GHC noonmark chart.

- ✓ NYM Moon 29 Scorpio 6 out of sign square GHC Jupiter 00 Gemini 43.
- ✓ NYM Venus 2 Scorpio 00, Mercury 6 Scorpio 52, Pluto 2 Leo 50, Mars 9 Aquarius 39 and very wide and out of sign Saturn 28 Aries 19R are all in hard aspect to GHC Venus 9 Taurus 10.
- ✓ NYM Uranus 21 Taurus 4R conjunct GHC N Node 20 Taurus 54, and square GHC Mars 18 Leo 56.
- ✓ NYM Neptune 24 Virgo 06 square GHC Sun 24 Gemini 2 and Saturn 27 Sagittarius 28R.

Two important NYM positions do not connect to the GHC chart but should be noted.

- ✓ The powerful NYM midheaven 26 Libra 22 and N Node 29 Libra 17, opposite Saturn 28 Aries 19R.
- ✓ NYM Ascendant 2 Capricorn 19 square Jupiter 1 Aries 28R.

Comparison LGA Natal to GHC Natal As a mental note, remember the LGA natal reflects transits to the earlier GHC noonmark chart. Interestingly, the LGA MC 12 Libra 37 is closely conjunct the GHC Moon 11 Libra 28. Remember the GHC chart is noonmark and the Moon moves 1° every two hours on the clock. Since birth time is known for the LGA chart, the GHC noonmark chart is the more questionable of the two and might need to be nudged slightly forward for this pairing, but we seem to be in a good ballpark. Activations by progressions, directions or transits are the actual tools for rectification of the birthtimes, but that is beyond the scope of this chapter.

- ✓ LGA Midheaven 12 Libra 37 closely conjunct the GHC Moon 11 Libra 28.
- ✓ LGA Mercury 00 Sagittarius 45R opposite GHC Jupiter 00 Gemini 43. Wow, 2 minutes of separation. LGA definitely expanded the identification of the GHC.
- ✓ LGA Sun 9 Sagittarius 27 conjunct IC / 4th cusp GHC 11 Sagittarius 09, and square GHC Ascendant 13 Virgo 49.
- ✓ LGA Moon 22 Leo 06 sits on the midpoint between the GHC Mars 18 Leo 56 and Neptune 28 Leo 57. *Note: do not underestimate the value of an aspect to a midpoint; see Cosmobiology for proof.*
- ✓ LGA Jupiter 28 Pisces 58 square GHC Sun / Saturn opposite GHC Saturn 27 Sagittarius 28R.
- ✓ LGA Saturn 25 Aries 00, S Node 28 Aries 30R trine GHC Neptune 28 Leo 57. *Note: I have not used trines in this study - but in this one instance, did reality fill in the original dream through this aspect?*
- ✓ LGA Uranus 19 Taurus 10R square the GHC Mars 18 Leo 56.

Comparison LGA to NYM As a mental note, remember the LGA natal also reflects transits to the earlier NYM noonmark chart as they are only 48 days apart.

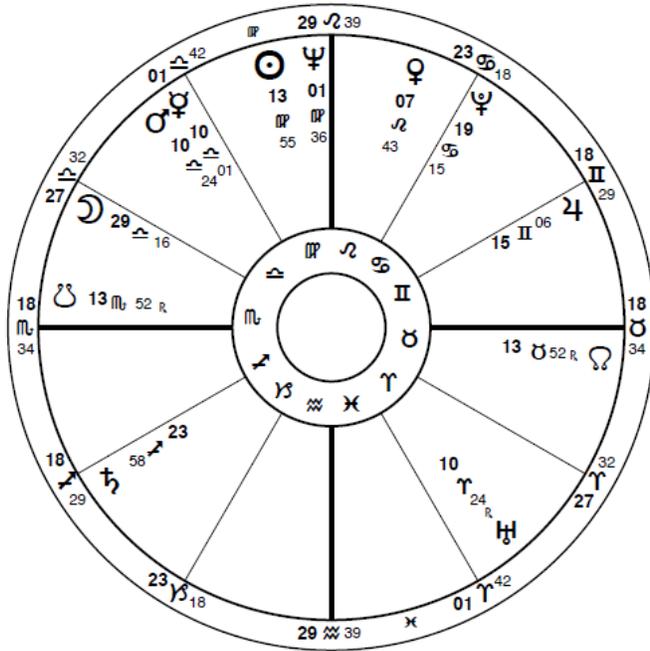
- ✓ LGA Ascendant 20 Sagittarius 49 widely square NYM Neptune 24 Virgo 06.

- ✓ LGA Moon 22 Leo 06 opposite NYM Uranus 21 Aquarius 4R.
- ✓ LGA Venus 01 Capricorn 40, out of sign but close to squaring Jupiter 28 Pisces 58, hard aspect NYM Ascendant 2 Capricorn 19, square Jupiter 1 Aries 28R.
- ✓ LGA Saturn 25 Aries 00R widely conjunct (48 day spread between dates) NYM Saturn 28 Aries 19R and S Node 29 Aries 17.
- ✓ LGA Uranus 19 Taurus 10R conjunct NYM Uranus 21 Taurus 4R.
- ✓ LA Mercury 00 Sagittarius 45R conjunct out of sign NYM Moon 29 Scorpio 06.
- ✓ LGA Uranus, Neptune, Pluto and Node close to NYM positions (48 days between charts).

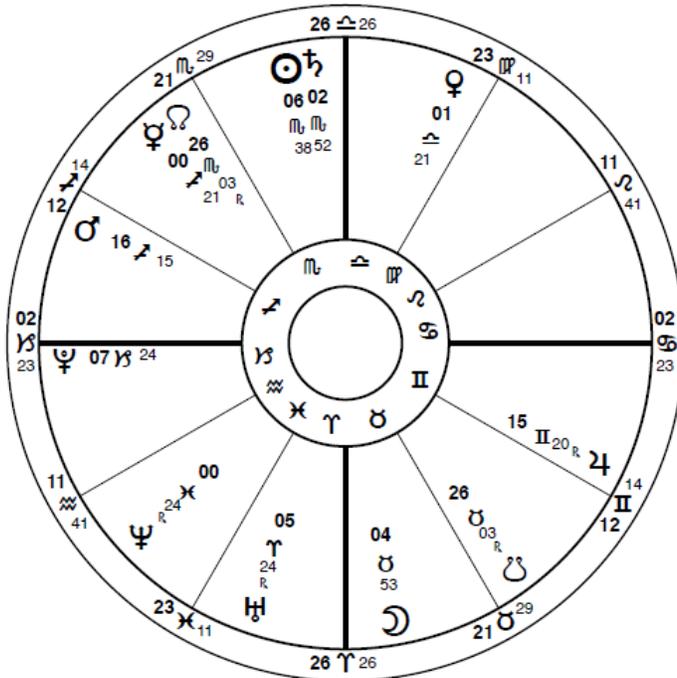
The connections between the three dates, three charts, for a single airport are quite clear. But which chart is primary? Using a diurnal, which is a personal event chart, usually places direct action on the angles. We will now turn our attention back to our event, Hurricane Sandy. Our event chart for Hurricane Sandy gave us four markers to follow, so we will focus on those four activations for each of the three airport charts. Between the four charts we will need to follow the landfall event on October 29-30, 2013, and the three personal airport diurnals for that date. We will limit any confusion by focusing only on early and mid-mutable, early cardinal and early fixed. The speculation between whether landfall was 8 pm, which I witnessed on television, or the official “just before midnight” significantly changes only the event Midheaven and Ascendant and about up to 2° for the Moon. The five Moons involved (GHC, NYM, LGA, Sandy and Full Moon) will cluster very close to the Full Moon point of 6 Taurus 48 for all the charts. I am not discounting an accurate diurnal Moon, but the difference is so slight between the five Moon positions that it cannot produce or eliminate an aspect, so we will not worry about the discrepancy at this moment.

Which chart set looks like a catastrophe or perhaps “the” catastrophe as all the charts are wild with aspects? The GHC noonmark natal diurnal hosts four planets close to three of the angles, but I do believe a slight rectification in the birth time is necessary. Noonmark appears to be close, but not exact.

**Curtiss Airport Progressed
 October 29, 2012, 8:00 AM EDT
 East Elmhurst, NJ**



**Curtiss Airport Diurnal
 October 29, 2012, 8:00 AM EDT
 East Elmhurst, NJ**



GHC Noonmark Event Diurnal to Natal and Progressed Some progressions tighten natal aspects as well as form new aspects. Progressions can be activated by the diurnals. Again, focus on the four Sandy markers, *early cardinal, early fixed, early mutable, mid-mutable*.

- ✓ GHC noonmark diurnal Midheaven 26 Libra 26 conjunct progressed Moon 29 Libra 16, *out of sign to early fixed*.
- ✓ The Full Moon earlier than landfall at 6 Taurus 48 caused a much higher tide and flooding. GHC diurnal Sun 6 Scorpio 38 conjunct Saturn 2 Scorpio 52 in the noonmark 10th, opposite diurnal Moon 4 Taurus 53 in the 4th, widely conjunct GHC natal Venus 09 Taurus 10, with a tighter progressed square to Venus 7 Leo 43, *early fixed*.
- ✓ GHC diurnal Mercury 00 Sagittarius 21 square Neptune 00 Pisces 24R, square natal Jupiter 00 Gemini 43, progressed Midheaven is out of sign 29 Leo 39, and Neptune 01 Virgo 36, *early mutable*.
- ✓ GHC diurnal Pluto 7 Cap 24, noonmark Ascendant 2 Cap 23, and Uranus 5 Aries 24R, *early cardinal*.
- ✓ Stretch the orb a bit and look what happens. GHC natal Moon 11 Libra 28 opposite Uranus 10 Aries 59, and progressed Mercury 10 Libra 01 opposite Uranus 10 Aries 24R.
- ✓ GHC diurnal Mars 16 Sagittarius 15 and Jupiter 15 Gemini 20R, T-square natal Mercury (chart ruler) 15 Gemini 01R, progressed Sun 13 Virgo 55, Jupiter 15 Gemini 06, *mid-mutable*.
- ✓ *All four HS markers are activated.*
- ✓ There are other activations occurring outside our four markers as noted by our stretched orb to 10 mutable. Do check out strictly progressed to natal without diurnal activation.
- ✓ Diurnal Uranus 5 Aries 24R widely conjunct GHC natal Uranus 10 Aries 59, progressed Uranus 10 Aries 24R. This suggests that GHC airport was in the initial stage of experiencing a Uranus return within the next two years. *In these older charts, simply take the year of birth and add 84 years (a Uranus return) to get a ballpark for the Uranus return if you have a natal with an event of long duration.*

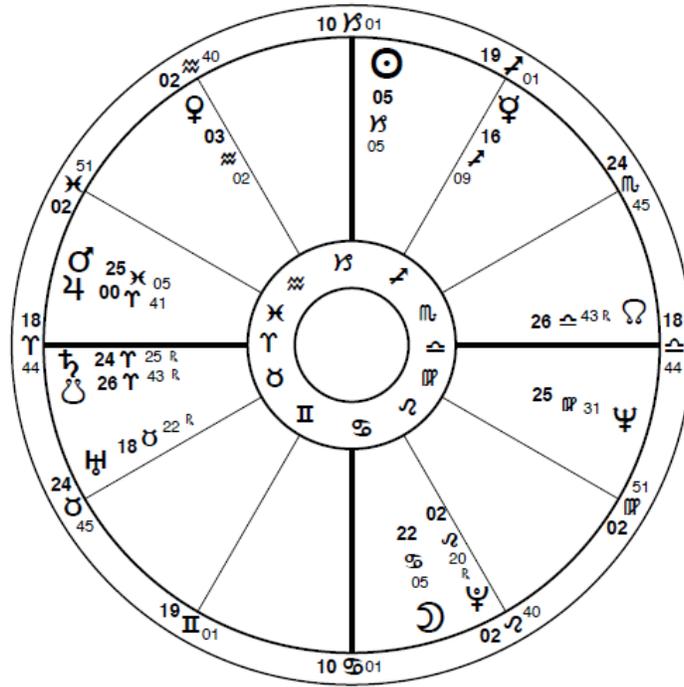
Note off subject: Just as Uranus returns every 84 years Neptune returns in 164.7 years - which, at the moment of this writing, equals events circa 1848. Do the same thing with the Pluto return 2013 minus 248 years equals circa 1765 events. What about the periodicity of the Neptune / Pluto conjunctions - 496 years? Even if we are not at the conjunction point (and we are not), the phase cycle at any point repeats itself.

Aspecting requires that we take two bodies at specific points that are part of a much larger ongoing cycle, take them out of context and read them in a chart as if the larger context has no relevance. That is simply not true. Any point within a full cycle innately possesses a core of the cycle itself. Everything related to that cycle core must permeate each individual aspect within that cycle. We read out of context, and at times struggle with meaning because we forget there is a core context that probably should be incorporated in the meaning of that aspect.

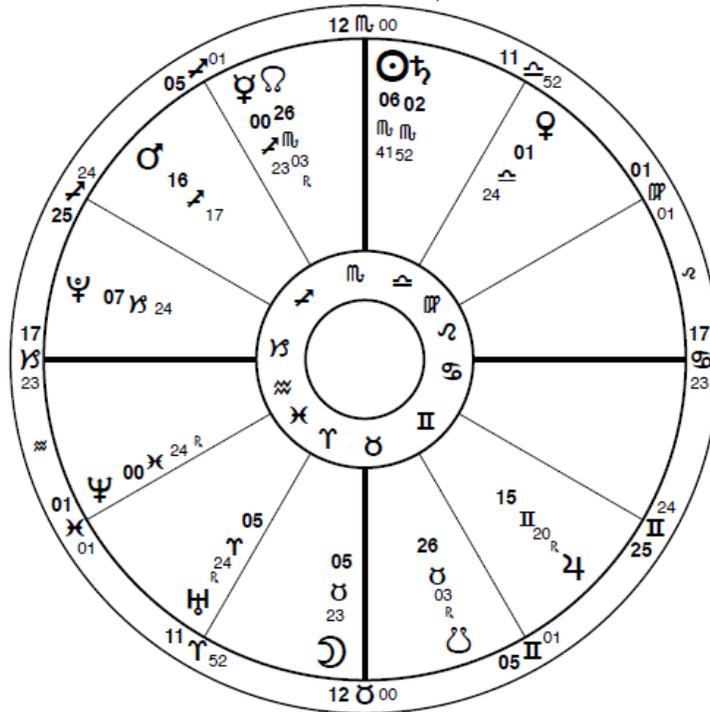
In the back of Neil Michelsen's Tables of Planetary Phenomenon are mandalas in space that illustrate the full cycles of individual pairs of bodies. Each pairing is individual in pattern and timing, truly beautiful in diagram and in motion. I personally have a fourteen-minute video showing them in motion, covering the whole of the sky around us, which I wish I could share with you. We are attempting to read a brief moment of time in the whole of a cycle that exists in every moment. And we wonder why we sometimes struggle with meanings.

When I taught aspects in my beginner's astrology classes, I played that video so my budding astrology students could establish the ongoing-ness of the cycle within every aspect it made during the duration of its lifetime. Check this concept out for yourself. It will add to your understanding of aspects.

**NY Municipal Airport Progressed
 October 29, 2012, 12:00 PM EST
 East Elmhurst, NJ**



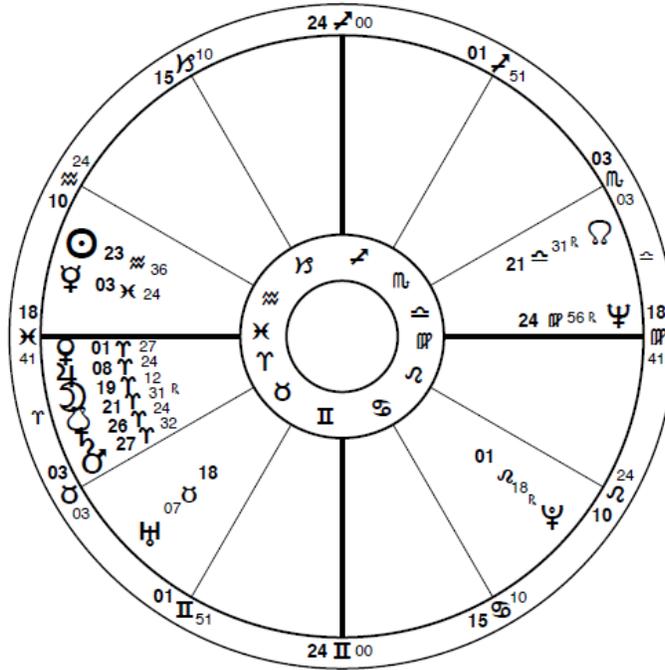
**NY Municipal Airport Diurnal
 October 29, 2012, 12:00 PM EST
 East Elmhurst, NJ**



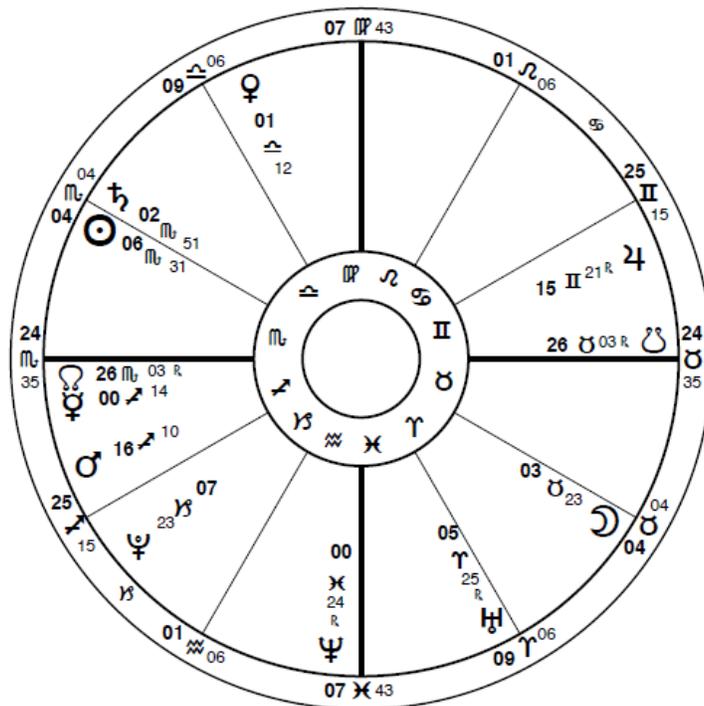
NYM Noonmark Event Diurnal to Natal, Progressed, with Focus on the Four Sandy Markers.

- ✓ NYM diurnal Saturn 2 Scorpio 52 and Sun 6 Scorpio 41 opposed Moon 5 Taurus 23, conjunct natal Venus 2 Scorpio 00, Mercury 6 Scorpio 52, out of sign N Node 29 Libra 17, and wide noonmark Midheaven 26 Libra 22, opposite Saturn 28 Aries 19R, square natal Pluto 2 Leo 50, *bingo*, progressed Venus 3 Aquarius 02, Pluto 2 Leo 20R, *early fixed, WOW!*
- ✓ NYM diurnal Venus 1 Libra 24 widely applying square Pluto 7 Capricorn 24, closer square Uranus 5 Aries 24R, opposite natal Jupiter 01 Aries 28R, square Ascendant 02 Capricorn 19 and progressed Sun 5 Capricorn 05, opposed Jupiter 0 Aries 41, *early cardinal.*
- ✓ NYM diurnal Jupiter 15 Gemini 20R opposite Mars 16 Sagittarius 17 and conjunct progressed Mercury 16 Sagittarius 09, *mid-mutable.*
- ✓ NYM diurnal Mercury 00 Sagittarius 23 square Neptune 00 Pisces 24R conjunct out of sign natal Moon 29 Scorpio 6, *early mutable.*
- ✓ Four of four markers activated. Outside our four HS markers: NYM noonmark diurnal Midheaven 12 Scorpio 00 square natal Mars 9 Aquarius 39 and NYM noonmark diurnal Ascendant 17 Capricorn 23 square progressed Ascendant 18 Aries 44.

**LaGuardia Airport Progressed
 October 29, 2012, 8:00 AM EST
 East Elmhurst, NJ**



**LaGuardia Airport Diurnal
 October 29, 2012, 8:00 AM EST
 East Elmhurst, NJ**



LGA Natal Renaming Event Diurnal to Natal, Progressed,
Focus on Four Sandy Markers.

First, the LGA progressions are amazing! An Aries stellium contains Venus, Jupiter, Moon, S Node, Saturn, and Mars all intercepted in the progressed 1st house. Even though I am not reading trines and sextiles, I must mention this large stellium is trine Pluto. The rulers of the progressed chart are Jupiter and Neptune with Jupiter in that stellium and Neptune retrograde in the 7th and not intercepted. Both rulers are weak in my estimation. The Sun is separating from the square to Uranus and Mercury is unaspected. Progressed Neptune is square progressed Midheaven. This moment may have succeeded in renaming the airport with all the focus in the first / Aries, but does not appear to me to express the launching of an international airport.

- ✓ LGA diurnal Sun 6 Scorpio 31, Saturn 2 Scorpio 51, Moon 3 Taurus 23, square natal Pluto 2 Leo 45R, progressed Pluto 1 Leo 18R, *early fixed*.
- ✓ LGA diurnal Mercury 00 Sagittarius 14, Neptune 0 Pisces 24R, natal Mercury 00 Sagittarius 45R, progressed Mercury 3 Pisces 24, *early mutable*.
- ✓ LGA diurnal Midheaven 7 Virgo 43 square natal Sun 9 Sagittarius 27 and opposed Mars 8 Pisces 17, *close but not quite early mutable*.
- ✓ LGA diurnal Venus 01 Libra 12, Uranus 5 Aries 25R, Pluto 7 Capricorn 23, natal Venus 1 Cap 40, progressed Venus 1 Aries 27, and out of sign Jupiter 28 Pisces 58, *early cardinal*.
- ✓ LGA diurnal Mars 16 Sagittarius 10, Jupiter 15 Gemini 21R, T-square progressed Ascendant 18 Pisces 41, *mid-mutable*.

In addition to our four Sandy markers:

- ✓ LGA diurnal Ascendant 24 Scorpio 35 and N Node 26 Scorpio 03R, square natal Moon 22 Leo 06.

If you look objectively at each of the three possible primary charts, each is alive with activity from Hurricane Sandy. I found it difficult to the point of impossible to eliminate two of them by choosing a favorite. Many years ago, I read an AFA bulletin article about a Japanese man and the company he founded. I wish I could tell you the author's name, but I cannot locate it. After several years the founder died. The Japanese corporation

remained. The article illustrated successfully that the founder's chart lived on through the company he founded. As major events happened to the company, the progressions, directions and transits to the founder's chart showed the corporate activity. I verified every claim for the technique.

I was fascinated by the possibility, so I chose another company and its famous founder, the Walt Disney phenomenon. The author of the original article was absolutely right. The prolific activities of the company through all its transformation clearly reflected those activities in Walt Disney's chart right up through about the year 2000 when I did the workup.

When I compiled the research for my book *Presidents of Hope and Change*, I remembered the work I had done and checked it out against the Declaration of Independence and the (at that time) 43 men who had served the country as president. This time the founder was the country and the presidents were the activations. All I had to do was switch the roles and the concept worked just fine. If you are interested in pursuing this theory, I have a two-part series of articles that are available on my website:

- ✓ Corporate Charting – Is a Personal Natal Wheel Valid After the Death of the Founder? – Part I
<http://www.marilynmuir.net/articles/corporate-charting-is-a-personal-natal-wheel-valid-after-the-death-of-the-founder/>
- ✓ Corporate Charting – Is a Personal Natal Wheel Valid After the Death of the Founder – Part II
<http://www.marilynmuir.net/articles/corporate-charting-is-a-personal-natal-wheel-valid-after-the-death-of-the-founder-2/>

Why have I told you all this? Because I truly believe that these charts are intimately tied together, are activated at the same moment by those connections and still have value long after they moved into new experiences, something like a corporate morphing. As far as I am concerned, all three entities' charts are still reflecting ongoing activity and are therefore viable. If you find yourself able to choose between them, be sure to let me know your choice and your reasons for that choice.

Please look at the Chapter 7 spreadsheet following to see all this information in a color-coded format.

Effect of Hurricane Sandy on LaGuardia Airport, NYC, NY

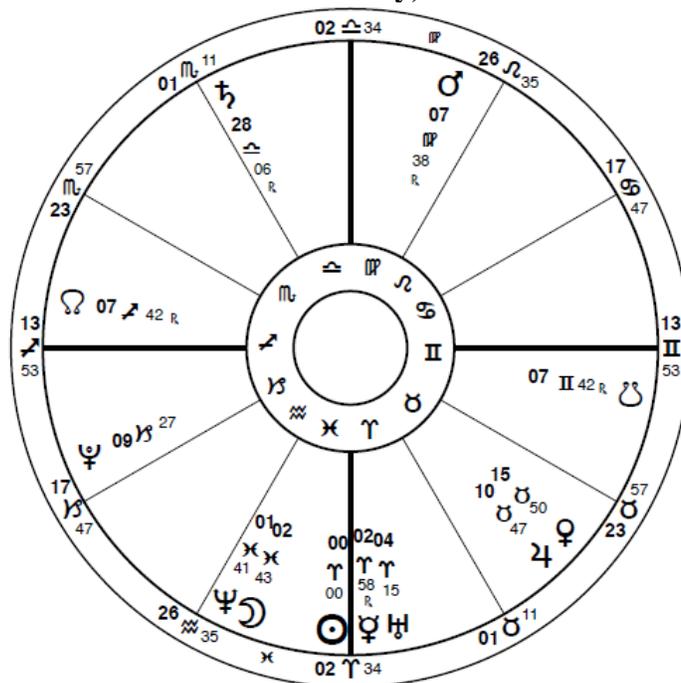
Chart	MC	Asc	Sun	Moo	Mer	Ven	Mar	Jup	Sat	Ura	Nep	Plu	N Node	
HS Landfall 8PM	21 Aqu 56	15 Gem 34	06 Sco 58	08 Tau 53	00 Sag 37	01 Lib 46	16 Sag 30	15 Gem 18R	02 Sco 54	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 02R	
HS Landfall Mid	26 Ari 22	07 Leo 48	07 Sco 08	10 Tau 52	00 Sag 45	01 Lib 58	16 Sag 37	15 Gem 18R	02 Sco 55	05 Ari 23R	00 Pis 24R	07 Cap 24	26 Sco 02R	
GHCurtiss Airpt	11 Gem 09	13 Vir 49	24 Gem 02	11 Lib 28	15 Gem 01R	09 Tau 10	18 Leo 56	00 Gem 43	27 Sag 28R	10 Ari 59	28 Leo 57	17 Can 16	20 Tau 54	
GHC Prog	29 Leo 39	18 Sco 34	13 Vir 55	29 Lib 16	10 Lib 01	07 Leo 43	10 Lib 24	15 Gem 06	23 Sag 58	10 Ari 24R	01 Vir 36	19 Can 15	13 Tau 52R	
GHC Diu	26 Lib 26	02 Cap 23	06 Sco 38	04 Tau 53	00 Sag 21	01 Lib 21	16 Sag 15	15 Gem 20R	02 Sco 52	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 03R	
NY Munic Apt	26 Lib 22	02 Cap 19	21 Lib 26	29 Sco 06	06 Sco 52	02 Sco 00	09 Aqu 39	01 Ari 28R	28 Ari 19R	21 Tau 04R	24 Vir 06	02 Leo 50	29 Lib 17	
NYM Prog	10 Cap 01	18 Ari 44	05 Cap 05	22 Can 05	16 Sag 09	03 Aqu 02	25 Pis 05	00 Ari 41	24 Ari 25R	18 Tau 22R	25 Vir 31	02 Leo 20R	26 Lib 43R	
NYM Diu	12 Sco 00	17 Cap 23	06 Sco 41	05 Tau 23	00 Sag 23	01 Lib 24	16 Sag 17	15 Gem 20R	02 Sco 52	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 03R	
LaGuardia Apt	12 Lib 37	20 Sag 49	09 Sag 27	22 Leo 06	00 Sag 45R	01 Cap 40	08 Pis 17	28 Pis 58	25 Ari 00R	19 Tau 10R	25 Vir 19	02 Leo 45R	28 Lib 30R	
LaG Prog	24 Sag 00	18 Pis 41	23 Aqu 36	19 Ari 12	03 Pis 24	01 Ari 27	27 Ari 32	08 Ari 24	26 Ari 24	18 Tau 07	24 Vir 56R	01 Leo 18R	21 Lib 31R	
LaG Diu	07 Vir 43	24 Sco 35	06 Sco 31	03 Tau 23	00 Sag 14	01 Lib 12	16 Sag 10	15 Gem 21R	02 Sco 51	05 Ari 25R	00 Pis 24R	07 Cap 23	26 Sco 03R	
Cnj/opp/squ	early Card	mid Mutbl	early Fixed	early Mutbl										
Resources														
HS Landfall 8 PM cat 1			HS Landfall Midnight cat 1			GH Curtiss Airport			NY Municipal Airport			LaGuardia Airport		
Oct 29, 2012, 8:00 PM EDT			Oct 30, 2012 midnight			Jun 15, 1929, noonmark EDT			Oct 15, 1939, noonmark EST			Dec 2, 1939, 8:00 AM EST		
Atlantic City, NJ			Atlantic City, NJ			East Elmhurst, NY			East Elmhurst, NY			East Elmhurst, NY		

|

The Ingresses

Let me tell you up front that I have never done much with ingress charts. I had been educated by some ingress work that Astrologer Maggie Meister had shared with me, but had not taken the time to do the research and the learning curve myself. Astrologically, ingress generally means a body moves into 00°00' of a sign (i.e., it enters or *ingresses*). Using the entrance of the Sun into each of the signs yearly, the four cardinal ingresses are considered primary: Aries, Cancer, Libra and Capricorn. In my search for more information, I wondered if the cardinal solar ingresses would give me any support or answers as to Hurricane Sandy and the devastation it caused. So, I cast the chart for the 2012 Aries Ingress for Atlantic City, NJ just to see what I could see: March 20, 2012, 1:14:30 AM EDT. Then I just stared at it for a time, waiting for a light to go on. It was not quite as dramatic as that, so let's just say that I sat quietly and took the chart in.

2012 Aries Ingress
March 20, 2012, 1:14:30 AM EDT
Atlantic City, NJ



It was surprising to find all the four markers we have been watching throughout this Hurricane Sandy research very visible:

- ✓ mid-mutable rising
- ✓ with early cardinal on the midheaven,

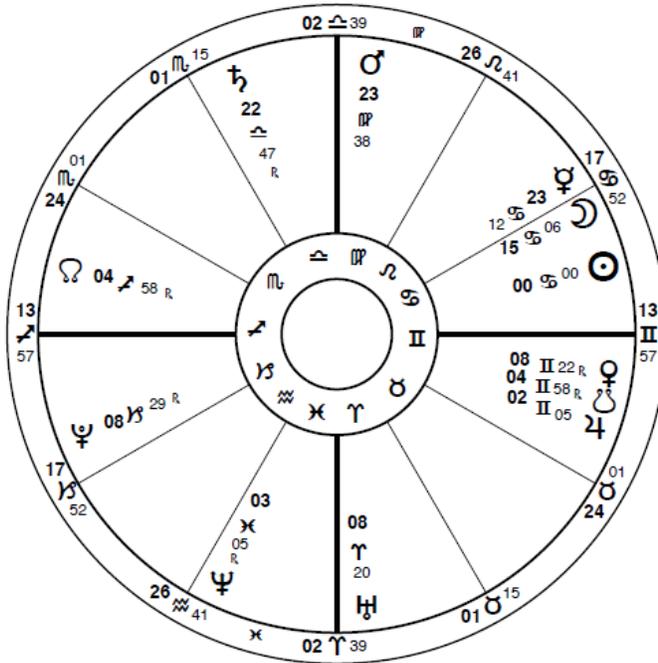
- ✓ early mutable Moon / Neptune,
- ✓ Saturn close but out of sign to early fixed.

All four ingresses will always be 00 cardinal, so that is a given, not a bonanza moment. Having said that, the 2012 Aries ingress had both Mercury and Uranus very close to that Sun tightly on the IC in the 4th. Because the whole of this chart theory rests on the ingress at 00°00' cardinal, regardless of longitude or latitude, each individual chart would be accurate for that location on the globe once the coordinates are applied. The individual house layouts would be dependent on those longitude / latitude coordinates anywhere in the world. This study is about Hurricane Sandy and its official landfall in Atlantic City, New Jersey, so those are our coordinates.

- ✓ Sun, Mercury, Uranus, and IC are located at 0 to 4 Aries 15, widely square Pluto 9 Capricorn 27. That Uranus square Pluto is has shown itself to be definitely active, so I will note it for this study, *early cardinal*.
- ✓ Moon 2 Pisces 43 conjunct Neptune 1 Pisces 41, *early mutable; can you say "water"?*
- ✓ Mars 7 Virgo 38R square N Node 7 Sagittarius 42R, *not quite early mutable but the nearly exact aspect (4') is worth watching,*
- ✓ Jupiter 10 Taurus 47 widely conjunct Venus 15 Taurus 50. *Jupiter is the ingress chart ruler.*
- ✓ Saturn 28 Libra 06R *is not on our main list, but I have seen several similar positions throughout this study. It is out of sign but close (2°) to early fixed.*
- ✓ Ascendant 13 Sagittarius 53, *mid-mutable, critical to the Hurricane Sandy Mars / Jupiter opposition.*

All the positions in this ingress tie closely into our Hurricane Sandy information. This ingress is about seven months prior to the formation of Sandy. Four out of four possibilities that far prior to the event got my attention.

**2012 Cancer Ingress
June 20, 2012, 7:09:10 PM EDT
Atlantic City, NJ**

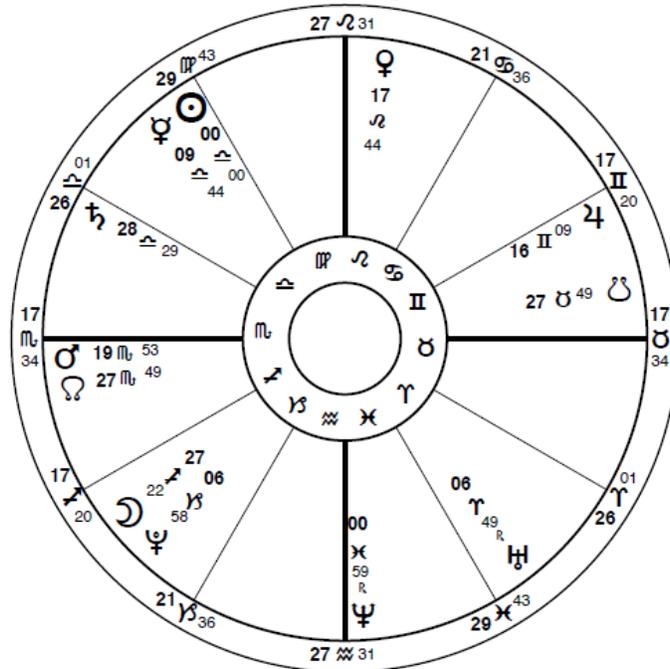


What does the closer-to-event 2012 Cancer ingress show? June 20, 2012, 7:09:10 PM EDT, again Atlantic City, NJ. The house cusps are almost identical to the Aries Ingress. Is that usual? I reset the chart just to be sure and it came out the same. I set a couple of ingresses for the year prior to see if it could be repeating angles every year and that was not true, they are unique to each period. So, this might be worthy of noting.

- ✓ Ascendant 13 Sagittarius 57, *mid mutable, again critical to the Sandy Mars / Jupiter opposition.*
- ✓ MC 2 Libra 39 *early cardinal squaring the ingress Sun in Cancer.*
- ✓ Uranus 8 Aries 20 tightly square Pluto 8 Capricorn 29R; *this long-lasting square is too far to be considered early cardinal, but the pairing is extremely causative.*
- ✓ Neptune 3 Pisces 05R square S Node 4 Gemini 58R, Jupiter 2 Gemini 05, and Venus 8 Gemini 22R; *early mutable (watch for activation to the midpoint).*
- ✓ Moon 15 Cancer 06 wide conjunction Mercury 23 Cancer 12 in the 8th square Saturn 22 Libra 47R. I would keep this under consideration because the Moon travels 1° every two hours on the clock, or sixteen hours on this day's clock.

There is no early fixed in this chart, but three of the four areas we are watching are active.

2012 Libra Ingress
September 22, 2012, 10:49 AM EDT
Atlantic City, NJ



What does the 2012 Libra ingress show, the ingress that immediately preceded the Hurricane Sandy event? The house cusps dramatically changed.

- ✓ Ascendant 17 Scorpio 34 conjunct Mars 19 Scorpio 53, *Mars rising and ruling.*
- ✓ Mercury 9 Libra 44 opposite Uranus 6 Aries 49R, square Pluto 6 Capricorn 58, T-square, *too wide to be early cardinal, but a very powerful aspect.*
- ✓ Saturn 28 Libra 29, *out of sign but close to early fixed.*
- ✓ Neptune 00 Pisces 59R wide conjunct out of sign IC 27 Aquarius 31, *early mutable.*
- ✓ Jupiter 16 Gemini 09 conjunct 8th cusp of catastrophe or destiny. This can be *significant because it is the ruler of both the Aries and Cancer ingresses, and mid-mutable for the Hurricane Sandy Mars / Jupiter opposition.*

This brief study shows definite connections to the HS event with four ingresses beginning December, 2011. I do not think I could have predicted catastrophe from them, but I can learn from them forensically.

In my research enthusiasm, I made an error by casting the December, 2012 Capricorn ingress. Why an error? Because it was after the fact of Hurricane Sandy. But I was still very surprised by the chart and decided to include it: 6:11:40 AM EST, Atlantic City, NJ. Think about after-the-fact or residual effects from the horrendous Hurricane. Let me preface these comments by saying that, as I researched this early in the morning of February 7, 2013, I was watching another “storm of the century” approaching the same New York / New England area. It was a winter storm named Nemo, not a hurricane variety. According to the chart there would be lots of water in the form of sleet, snow and eventual ice. I did not cast any of the 2013 ingresses as they were too far after the fact for my research, but anything triggered could show residual effects of Hurricane Sandy.

- ✓ Midheaven 4 Libra 17, Sun 00 Capricorn 00, Pluto 8 Capricorn 57, Uranus 4 Aries 38, wide T-square, watch the midpoint, *early cardinal*.
- ✓ Ascendant 15 Sagittarius 12, Mercury 14 Sagittarius 42, *mid-mutable*.
- ✓ N Node 25 Scorpio 37 opposite Caput Algol, *malefic fixed star degree*.
- ✓ Venus 6 Sagittarius 35 opposite Jupiter 8 Gemini 54R, very wide separating square Neptune 00 Pisces 49, *questionable early mutable*.
- ✓ *Not as strong a showing as the HS disaster, but I'm still glad I investigated.*

Feb 16, 2013, 3:45 PM I thought I was done with this project, but I was wrong. I had a Time Cycles IO Cartography module that I had not had the opportunity to experiment with. I decided to add the new maps to the five ingress charts in this chapter just to have a different perspective. For the examples I chose, the close-up feature to make it easier to read. I had taken an early workshop on Astrocartography by Jim Lewis to help me learn. For introductory material:

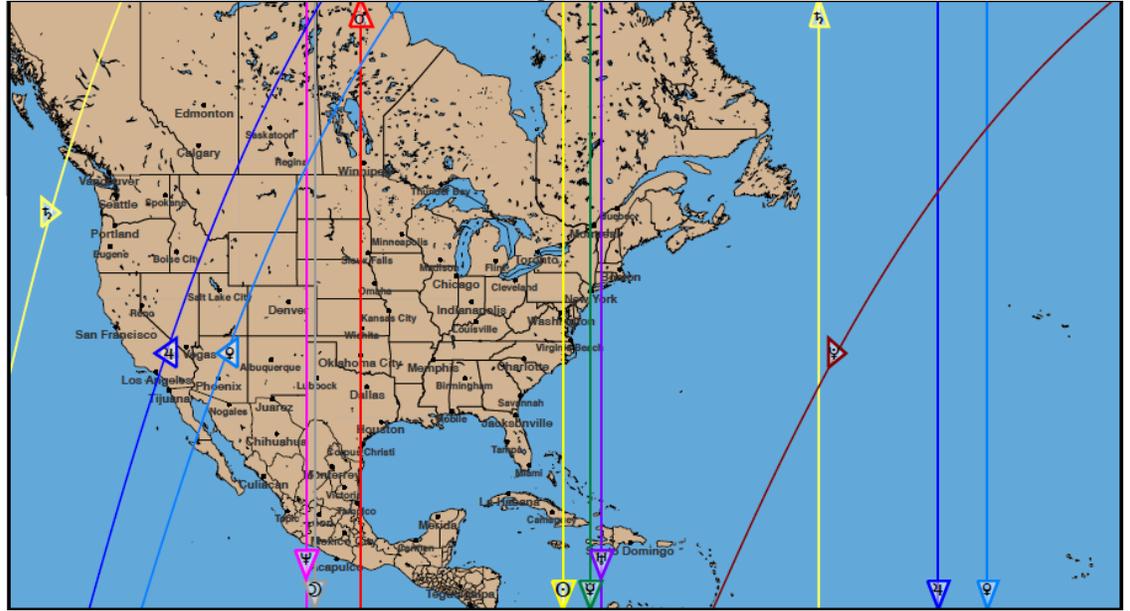
https://en.wikipedia.org/wiki/Locational_astrology and
[https://en.wikipedia.org/wiki/Jim_Lewis_\(astrologer\)](https://en.wikipedia.org/wiki/Jim_Lewis_(astrologer))

For those of you who are not familiar with astro-locality charting, my Io Cartography map draws the location of planets on the angles directly on a flat world map. It is simple to see if any planetary angles pass through the location of the target area. The vertical lines on the maps represent the Midheaven / IC angles and the curved lines represent the Ascendant / Descendant angles. If you see crossings between the two sets of lines (X marks the spot), lay a ruler right on that point of crossing and look horizontally along the ruler edge to see if it coincides with the target latitude. Some close-up example maps provided do not show the entire worldview, so all crossings may not be visible; but there should be an axis from one side of the globe to the other.

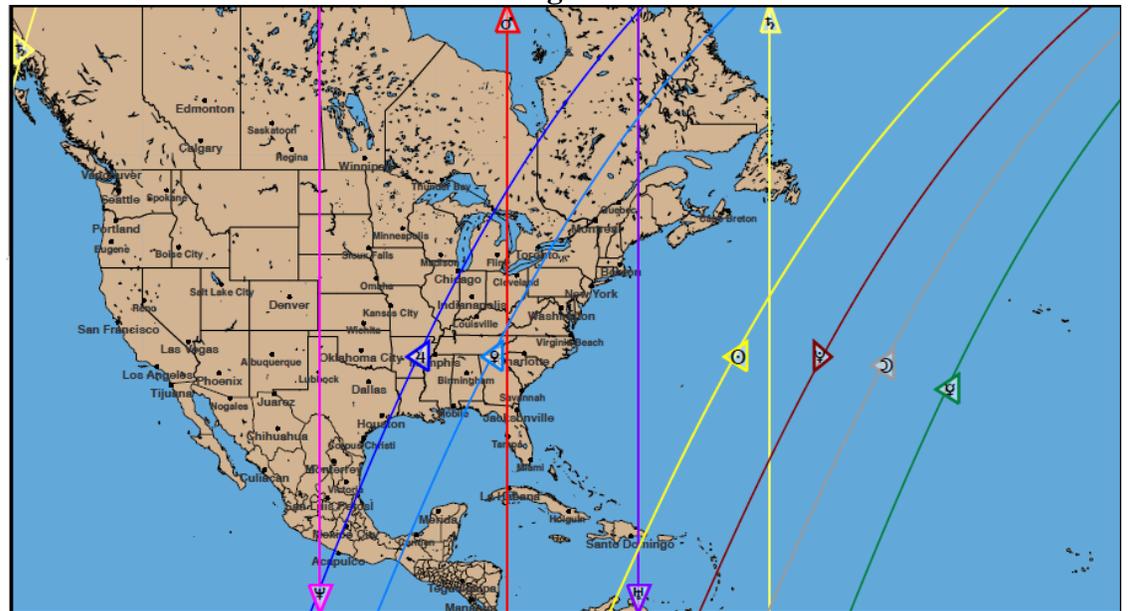
2011 Capricorn Ingress



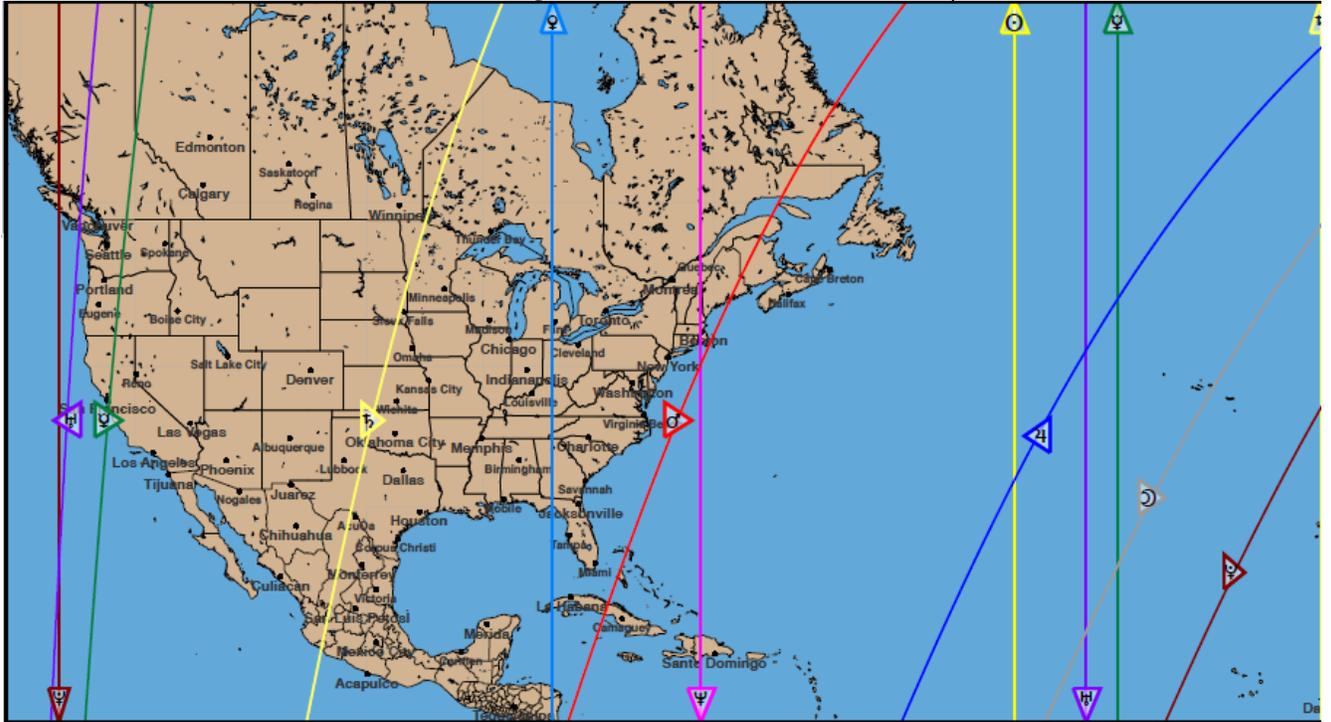
2012 Aries Ingress



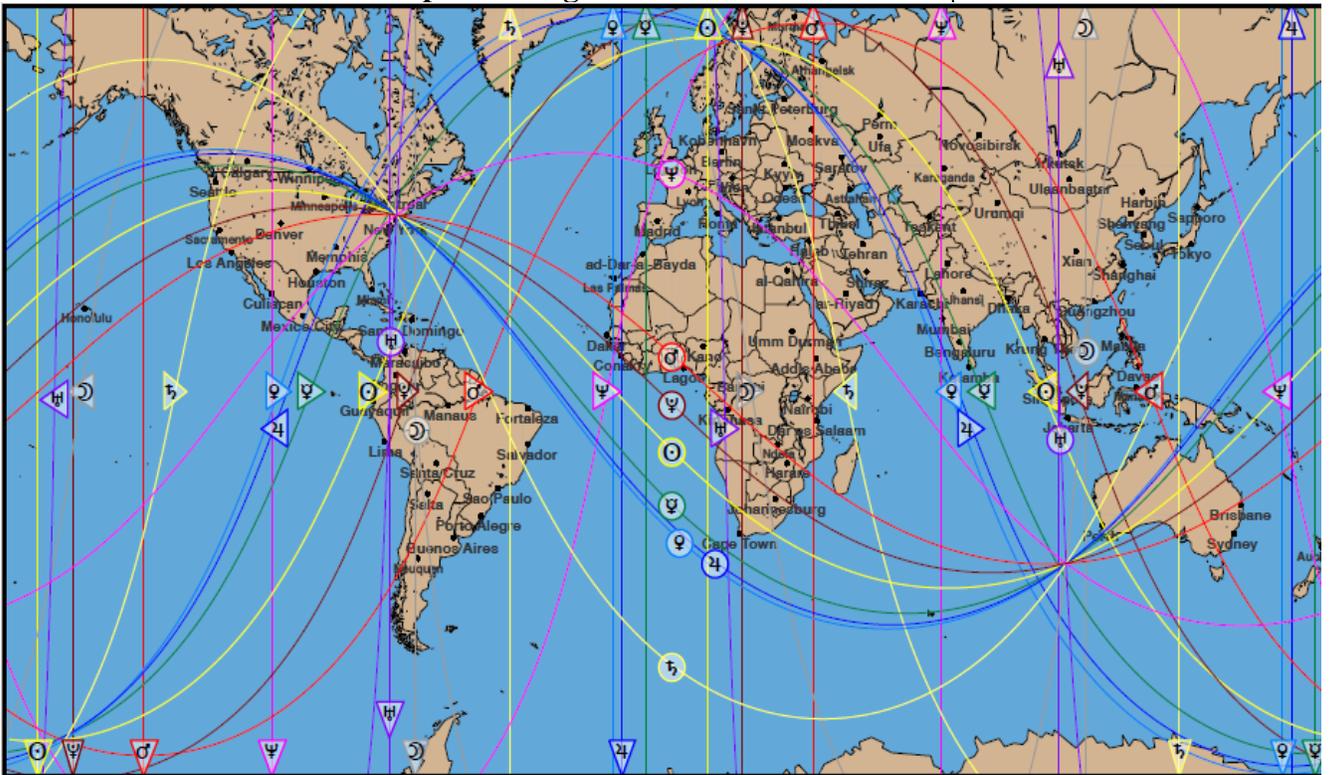
2012 Cancer Ingress



2012 Libra Ingress



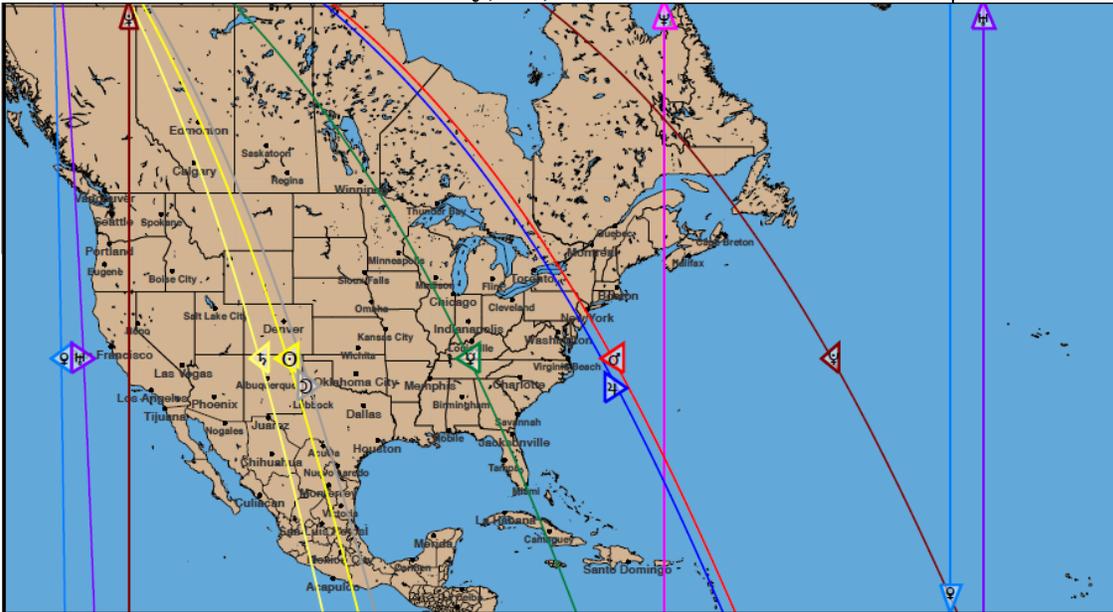
2012 Capricorn Ingress



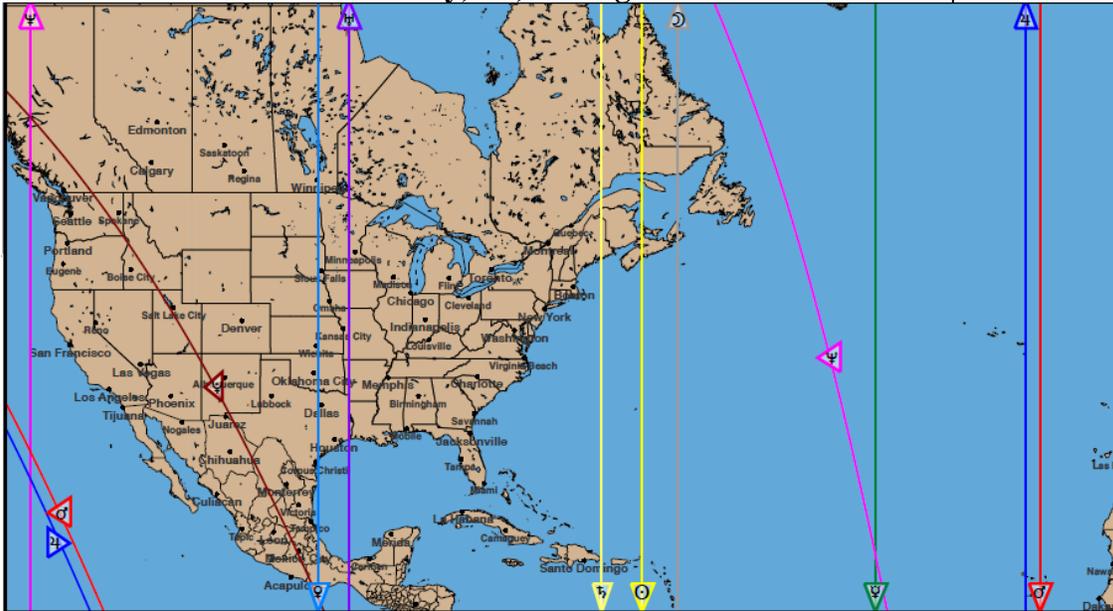
- ✓ The 2011 Capricorn ingress gives Pluto on the angle just west of the Hurricane Sandy impact area. This was about a year earlier than the event itself.
- ✓ The 2012 Aries ingress gives Mercury angular on Atlantic City and New York City with Uranus slightly to the east but quite close by.
- ✓ The 2012 Cancer ingress does not have an angular planet near either city, but... out in the Atlantic Ocean, the Sun / Saturn lines cross and the ruler's edge will lead you to...Atlantic City, NJ. There is a second crossing visible near Louisville, KY but it is too far south of the target area to be specifically applicable to Hurricane Sandy's landfall.
- ✓ The 2012 Libra ingress is about five weeks prior to the event. The closest angular planets are Mars and Neptune, but they are out to sea just off the east coast. A hint of possibility. Put the ruler on the crossing point and look horizontally to the left. Bingo! New York City and Atlantic City are in the cross hairs.
- ✓ The 2012 Capricorn ingress took place *after* Hurricane Sandy hit, but that same area shows Uranus on the angle right on New York City. The city itself just dodged a major bullet when winter storm Nemo came through, but Nemo did impact Long Island. Look at the Mercury trajectory line as Nemo cut a devastating swath through the New England states.

Once I finished with the five ingress charts, I wondered what the hurricane landfall charts would look like on the world map, so I cast both the 8:00 PM and the midnight choices. The IO Cartography maps leave no doubt as to which of the landfall choices had the maximum effect. We had been following mid-mutable degrees where the ongoing Mars / Jupiter opposition lived.

**Hurricane Sandy
Atlantic City, NJ, 8 PM**



**Hurricane Sandy
Atlantic City, NJ, Midnight**

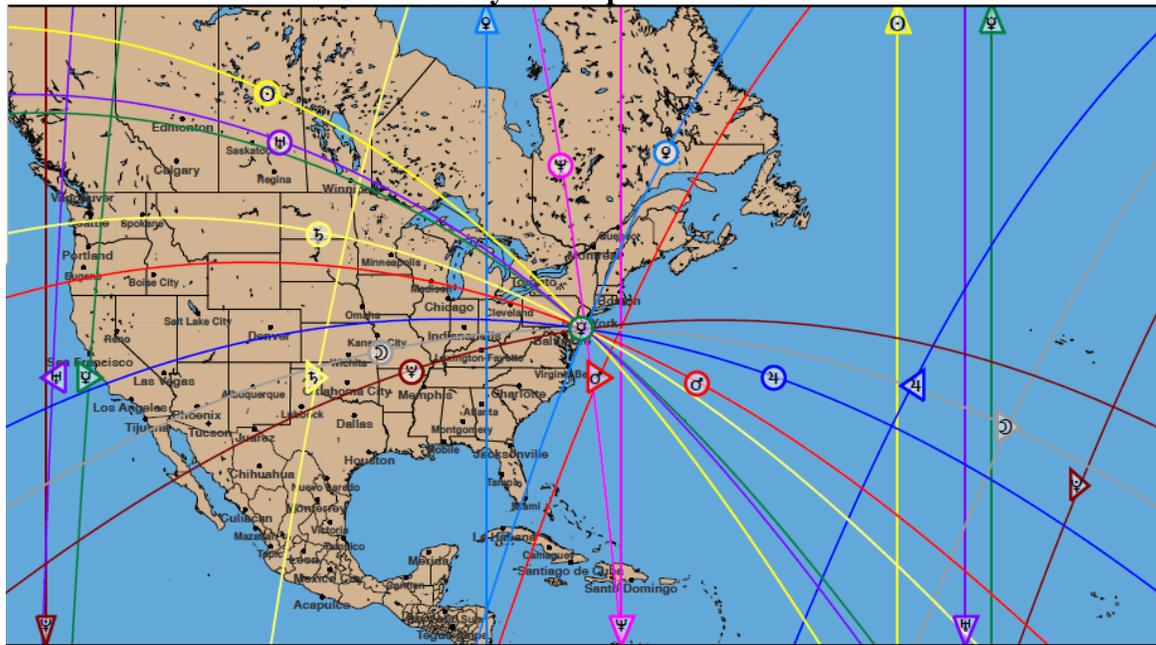


- ✓ In the 8:00 PM hurricane chart they are both directly on the angle with Jupiter cutting right through Atlantic City and Mars cutting through New York City. Amazingly exact hits.
- ✓ The close to midnight choice puts the Mars / Jupiter opposition well out to sea with no planets angular on either New York City or Atlantic City and no crossing lines that I can see on this map.

The 8:00 PM choice on October 29, 2012, is the most viable IO Cartography chart for Hurricane Sandy. Because the storm was so large (1100 miles in diameter) and covered such a wide area in its travels, the onslaught was still showing in the “close to midnight” chart. But in my view, it was more ongoing-ness of the storm, not the initial impact.

Fast forward to my current (2023) editing. Having reviewed all that I had developed, I was still incomplete with my results, and was on the hunt for more definitive map indications. Went back into my IO Cartography module and blew my own mind, again! I was monkeying with the choices offered for mapping and pressed some buttons I had apparently not pressed before. Without warning, the most amazing map possible appeared on my screen. I could clearly see the 2012 Libra Ingress chart specifically indicate Atlantic City, NJ / New York City targeted for the Hurricane Sandy impact. Needless to say, I printed that new version of that ingress chart to replace the original map (see the source notes at the end of this chapter). There is no doubt that the Hurricane Sandy landfall was written in the stars three weeks prior as shown in the 2012 Libra Ingress chart.

2012 Libra Ingress Atlantic City Closeup



Please look at the chapter 8 spreadsheet following to see all this information in a color-coded format.

Individual spreadsheets have been provided for each chapter to make the presentation simple to follow. I have put all the Hurricane Sandy spreadsheet information on a single document.

Hurricane Sandy Ingress charts

Chart	MC	Asc	Sun	Moo	Mer	Ven	Mar	Jup	Sat	Ura	Nep	Plu	N Node
Capri 2011	07 Can 55	06 Lib 56	00 Cap 00	26 Sco 02	08 Sag 18	01 Aqu 48	17 Vir 23	00 Tau 23R	27 Lib 36	00 Ari 42	28 Aqu 39	06 Cap 58	14 Sag 16
Aries 2012	02 Lib 34	13 Sag 53	00 Ari 00	02 Pis 43	02 Ari 58R	15 Tau 50	07 Vir 38R	10 Tau 47	28 Lib 06R	04 Ari 15	01 Pis 41	09 Cap 27	07 Sag 42R
Cancer 2012	02 Lib 39	13 Sag 57	00 Can 00	15 Can 06	23 Can 12	08 Gem 22R	23 Vir 38	02 Gem 05	22 Lib 47R	08 Ari 20	03 Pis 05R	08 Cap 29R	04 Sag 58R
Libra 2012	27 Leo 31	17 Sco 34	00 Lib 00	27 Sag 22	09 Lib 44	17 Leo 44	19 Sco 53	16 Gem 09	28 Lib 29	06 Ari 49R	00 Pis 59R	06 Cap 58	27 Sco 49
Capri 2012	04 Lib 17	15 Sag 12	00 Cap 00	14 Ari 15	14 Sag 42	06 Sag 35	26 Cap 26	08 Gem 54R	08 Sco 40	04 Ari 38	00 Pis 49	08 Cap 57	25 Sco 37
HS Landfall 8PM	21 Aqu 56	15 Gem 34	06 Sco 58	08 Tau 53	00 Sag 37	01 Lib 46	16 Sag 30	15 Gem 18R	02 Sco 54	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 02R
HS midnight	26 Ari 22	07 Leo 48	07 Sco 08	10 Tau 52	00 Sag 45	01 Lib 58	16 Sag 37	15 Gem 18R	02 Sco 55	05 Ari 23R	00 Pis 24R	07 Cap 24	26 Sco 02R
Cnj/opp/squ	early Card	mid Mutbl	early Fixed	early Mutbl									
Resources:	all Atlantic City, NJ (with astrolocality maps)												
2011 Cap Ing					2012 Can Ing				2012 Lib Ing				
Dec 22, 2011, 12:30:25 AM EST	Mar 20, 2012, 1:14:30 AM EDT				Jun 20, 2012, 7:09:10 PM EDT				Sep 22, 2012, 10:49:00 AM EDT				
2012 Cap Ing	after HS		HS Landfall 8 PM cat 1				HS Landfall Midnight cat 1						
Dec 21, 2012, 6:11:40 AM EST	Oct 29, 2012, 8:00 PM EDT				Oct 30, 2012 midnight								
	Atlantic City, NJ				Atlantic City, NJ								

MASTER SPREADSHEET

Discovery and development of Hurricane Sandy

Chart	MC	Asc	Sun	Moo	Mer	Ven	Mar	Jup	Sat	Ura	Nep	Plu	N Node
HS Discovery	20 Lib 51	10 Cap 51	26 Lib 43	24 Sag 47	19 Sco 39	19 Vir 22	08 Sag 59	16 Gem 00R	01 Sco 39	05 Ari 45R	00 Pis 30R	07 Cap 13	26 Sco 20
HS named	07 Lib 48	29 Sag 35	29 Lib 40	06 Aqu 13	23 Sco 13	22 Vir 55	11 Sag 08	15 Gem 50R	02 Sco 01	05 Ari 39R	00 Pis 28R	07 Cap 16	26 Sco 22R
HS Landfall #1	17 Sag 53	13 Pis 23	01 Sco 49	04 Pis 52	25 Sco 39	25 Vir 31	12 Sag 43	15 Gem 42R	02 Sco 16	05 Ari 34R	00 Pis 27R	07 Cap 18	26 Sco 18R
HS Landfall #2	12 Sco 23	00 Aqu 05	02 Sco 42	16 Pis 18	26 Sco 36	26 Vir 36	13 Sag 22	15 Gem 38R	02 Sco 23	05 Ari 32R	00 Pis 26R	07 Cap 19	26 Sco 15R
HS Landfall 8PM	21 Aqu 56	15 Gem 34	06 Sco 58	08 Tau 53	00 Sag 37	01 Lib 46	16 Sag 30	15 Gem 18R	02 Sco 54	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 02R
HS Landfall Mid Full Moon	26 Ari 22	07 Leo 48	07 Sco 08	10 Tau 52	00 Sag 45	01 Lib 58	16 Sag 37	15 Gem 18R	02 Sco 55	05 Ari 23R	00 Pis 24R	07 Cap 24	26 Sco 02R
NJ Statehood	27 Sag 26	25 Pis 12	26 Sag 48	07 Ari 18	07 Sag 50	11 Cap 50	24 Can 31R	20 Gem 46R	24 Aqu 28	29 Can 26R	20 Lib 47	14 Aqu 28	26 Sag 08
NJ Prog HS	06 Leo 26	00 Sco 49	07 Leo 55	03 Can 59	13 Leo 32R	20 Leo 52R	22 Vir 26	15 Can 16	09 Pis 41R	00 Leo 59	18 Lib 37	16 Aqu 44R	15 Sag 48R
NJ Diu HS	10 Sco 51	16 Cap 38	06 Sco 41	05 Tau 23	00 Sag 23	01 Lib 24	16 Sag 17	15 Gem 20R	02 Sco 52	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 03R
NY Statehood	02 Leo 45	27 Lib 42	04 Leo 13	09 Tau 37	16 Leo 03R	22 Leo 30R	20 Vir 02	14 Can 26	09 Pis 54R	00 Leo 45	18 Lib 33	16 Aqu 49R	15 Sag 47
NY Prog HS	14 Pis 51	07 Can 09	17 Pis 52	26 Can 53	19 Pis 44R	26 Aqu 10	01 Pis 41	19 Can 51R	14 Pis 03	01 Leo 10R	22 Lib 49R	18 Aqu 08	01 Sag 40R
NY Diu HS	10 Sco 51	16 Cap 13	06 Sco 41	05 Tau 21	00 Sag 23	01 Lib 24	16 Sag 17	15 Gem 20R	02 Sco 52	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 03R
USA natal	08 Gem 52	11 Vir 46	13 Can 01	22 Aqu 36	24 Can 20R	02 Can 43	21 Gem 09	05 Can 51	14 Lib 47	08 Gem 54	22 Vir 24	27 Cap 34R	06 Leo 35
USA Prog HS	27 Cap 58	17 Tau 25	07 Pis 43	16 Lib 37	21 Aqu 00R	22 Ari 08	18 Lib 29R	15 Can 28R	03 Sco 12R	07 Gem 01	26 Vir 14R	29 Cap 15	26 Can 25R
USA Diu HS	02 Lib 32	13 Sag 30	06 Sco 35	04 Tau 11	00 Sag 18	01 Lib 17	16 Sag 13	15 Gem 20R	02 Sco 51	05 Ari 25R	00 Pis 24R	07 Cap 23	26 Sco 03R
Sandy Hook da Verrazano	07 Tau 39	16 Leo 48	06 Tau 56	29 Lib 34	15 Ari 19	03 Gem 38	04 Tau 51	27 Pis 26	18 Pis 12	01 Gem 59	09 Pis 45	17 Cap 26R	26 Aqu 07R
Atlantic City	11 Tau 44	19 Leo 33	10 Tau 58	00 Can 38	16 Ari 20	25 Pis 09	00 Vir 51	27 Cap 13	02 Gem 00	12 Tau 27	15 Pis 21	02 Tau 26	01 Gem 23
AC Prog HS	16 Lib 49	25 Sag 10	13 Lib 36	24 Ari 49	00 Sco 35	26 Vir 49	27 Sco 27	18 Cap 33	15 Gem 48R	15 Ta 52R	13 Pis 47R	03 Tau 05R	22 Tau 40R
AC Diu HS	10 Sco 51	17 Cap 18	06 Sco 41	05 Tau 22	00 Sag 23	01 Lib 24	16 Sag 17	15 Gem 20R	02 Sco 52	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 03R
AC Boardwalk	04 Can 14	03 Lib 42	04 Can 49	08 Gem 45	13 Gem 24	24 Tau 59	10 Gem 52	11 Gem 10	24 Sag 31R	21 Can 08	21 Ari 36	18 Tau 28	19 Can 14R
Bdwb Prog HS	27 Sco 11	06 Aqu 24	23 Sco 31	19 Leo 37	19 Sco 37	18 Sco 03	09 Vir 46	24 Gem 48R	26 Sag 44	26 Can 30R	19 Ari 33R	17 Tau 51R	11 Can 04
Bdwb Diu HS	10 Sco 51	17 Cap 18	06 Sco 41	05 Tau 22	00 Sag 23	01 Lib 24	16 Sag 17	15 Gem 20R	02 Sco 52	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 03R
NYC Natal	10 Aqu 46	06 Gem 16	14 Aqu 24	14 Ari 45	08 Aqu 13R	06 Cap 14	13 Sco 06	29 Cap 16	08 Leo 44R	29 Sag 17	23 Sag 00	12 Gem 09R	23 Pis 04
NYC Prog HS	05 Aqu 24	29 Tau 42	08 Aqu 49	13 Gem 38	16 Cap 13	24 Pis 39	28 Pis 39	24 Aqu 54	23 Leo 58R	03 Cap 05	24 Sag 59	13 Gem 12R	04 Pis 22R
NYC Diu HS	10 Sco 51	14 Cap 35	06 Sco 41	05 Tau 21	00 Sag 23	01 Lib 24	16 Sag 17	15 Gem 20R	02 Sco 52	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 03R
NYC Sub natal	16 Sag 38	05 Pis 19	03 Sco 58	12 Gem 45	01 Sco 37	03 Sag 10	16 Vir 03	23 Ari 58R	14 Aqu 24	27 Sag 06	08 Can 07R	21 Gem 30R	17 Vir 27R
NYC Sub prog	02 Ari 06	20 Can 29	23 Aqu 28	25 Tau 05	05 Aqu 21	10 Ari 07	13 Sco 42	25 Ari 41	23 Aqu 28	02 Cap 59	05 Can 39R	19 Gem 46R	09 Vir 26R
NYC Sub diu	19 Sag 14	09 Pis 56	06 Sco 47	06 Tau 41	00 Sag 28	01 Lib 32	16 Sag 22	15 Gem 19R	02 Sco 53	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 03R
GHCurtiss Airt	11 Gem 09	13 Vir 49	24 Gem 02	11 Lib 28	15 Gem 01R	09 Tau 10	18 Leo 56	00 Gem 43	27 Sag 28R	10 Ari 59	28 Leo 57	17 Can 16	20 Tau 54
GHC Prog	29 Leo 39	18 Sco 34	13 Vir 55	29 Lib 16	10 Lib 01	07 Leo 43	10 Lib 24	15 Gem 06	23 Sag 58	10 Ari 24R	01 Vir 36	19 Can 15	13 Tau 52R
GHC Diu	26 Lib 26	02 Cap 23	06 Sco 38	04 Tau 53	00 Sag 21	01 Lib 21	16 Sag 15	15 Gem 20R	02 Sco 52	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 03R

Discovery and development of Hurricane Sandy

Chart	MC	Asc	Sun	Moo	Mer	Ven	Mar	Jup	Sat	Ura	Nep	Plu	N Node
NY Munic Apt	26 Lib 22	02 Cap 19	21 Lib 26	29 Sco 06	06 Sco 52	02 Sco 00	09 Aqu 39	01 Ari 28R	28 Ari 19R	21 Tau 04R	24 Vir 06	02 Leo 50	29 Lib 17
NYM Prog	10 Cap 01	18 Ari 44	05 Cap 05	22 Can 05	16 Sag 09	03 Aqu 02	25 Pis 05	00 Ari 41	24 Ari 25R	18 Tau 22R	25 Vir 31	02 Leo 20R	26 Lib 43R
NYM Diu	12 Sco 00	17 Cap 23	06 Sco 41	05 Tau 23	00 Sag 23	01 Lib 24	16 Sag 17	15 Gem 20R	02 Sco 52	05 Ari 24R	00 Pis 24R	07 Cap 24	26 Sco 03R
LaGuardia Apt	12 Lib 37	20 Sag 49	09 Sag 27	22 Leo 06	00 Sag 45R	01 Cap 40	08 Pis 17	28 Pis 58	25 Ari 00R	19 Tau 10R	25 Vir 19	02 Leo 45R	28 Lib 30R
LaG Prog	24 Sag 00	18 Pis 41	23 Aqu 36	19 Ari 12	03 Pis 24	01 Ari 27	27 Ari 32	08 Ari 24	26 Ari 24	18 Tau 07	24 Vir 56R	01 Leo 18R	21 Lib 31R
LaG Diu	07 Vir 43	24 Sco 35	06 Sco 31	03 Tau 23	00 Sag 14	01 Lib 12	16 Sag 10	15 Gem 21R	02 Sco 51	05 Ari 25R	00 Pis 24R	07 Cap 23	26 Sco 03R
Hurricane Sandy Ingress charts													
Chart	MC	Asc	Sun	Moo	Mer	Ven	Mar	Jup	Sat	Ura	Nep	Plu	N Node
Capri 2011	07 Can 55	06 Lib 56	00 Cap 00	26 Sco 02	08 Sag 18	01 Aqu 48	17 Vir 23	00 Tau 23R	27 Lib 36	00 Ari 42	28 Aqu 39	06 Cap 58	14 Sag 16
Aries 2012	02 Lib 34	13 Sag 53	00 Ari 00	02 Pis 43	02 Ari 58R	15 Tau 50	07 Vir 38R	10 Tau 47	28 Lib 06R	04 Ari 15	01 Pis 41	09 Cap 27	07 Sag 42R
Cancer 2012	02 Lib 39	13 Sag 57	00 Can 00	15 Can 06	23 Can 12	08 Gem 22R	23 Vir 38	02 Gem 05	22 Lib 47R	08 Ari 20	03 Pis 05R	08 Cap 29R	04 Sag 5 8
Libra 2012 *	27 Leo 31	17 Sco 34	00 Lib 00	27 Sag 22	09 Lib 44	17 Leo 44	19 Sco 53	16 Gem 09	28 Lib 29	06 Ari 49R	00 Pis 59R	06 Cap 58	27 Sco 49
Capri 2012	04 Lib 17	15 Sag 12	00 Cap 00	14 Ari 15	14 Sag 42	06 Sag 35	26 Cap 26	08 Gem 54R	08 Sco 40	04 Ari 38	00 Pis 49	08 Cap 57	25 Sco 37
Cnj/opp/squ	early Card	mid Mutbl	early Fixed	early Mutbl		*closest prior							

Hurricane Sandy Resources

Reconnaissance flight Oct 19, 2012, noonmark Middle of Caribbean 17N00, 84W19	HS named Oct 22, 2012 11:00 AM EST Middle of the Caribbean 17N00, 84W19	Statehood New Jersey Dec 18, 1787, noonmark LMT Trenton, NJ	Atl City Boardwalk Jun 26, 1870, noonmark LMT Atlantic City, NJ 39N22, 74W25	LaGuardia Airport Dec 2, 1939, 8:00 AM EST East Elmhurst, NY
HS landfall #1 cat 1 Oct 24, 2012, 3:00 PM EST Kingston, Jamaica	HS landfall #2 cat 2 Oct 25, 2012, 1:25 PM EDT Santiago, Cuba	Statehood New York Jul 26, 1788, noonmark LMT New York City, NY Albany became capital 1797	Manhattan incorporated Feb 2, 1563, noonmark LMT (New Amsterdam) NYC, NY	Prior Ingresses 2011 Cap Ing Dec 22, 2011, 12:30:25 AM EST
HS Landfall 8 PM cat 1 Oct 29, 2012, 8:00 PM EDT Atlantic City, NJ	HS Landfall Midnight cat 1 Oct 30, 2012 midnight EDT Atlantic City, NJ	Discovery Sandy Hook, NJ Apr 17, 1524, noonmark LMT 40N24, 73W58	NYC Subway opening Oct 27 1904 2:35 PM EST	2012 Aries Ing Mar 20, 2012, 1:14:30 A M EDT
Full Moon 19:51 GMT -4 hr Ephem 15:51 or 3:51 PM EDT IO chart exact at 3:50 PM EDT for Atlantic City, NJ	U.S. Declaration of Independence Jul 4, 1776, 9:36 AM LMT Philadelphia, PA	Giovanni da Verrazano spec Jul 1 1485, noonmark LMT Val di Greve, Italy	GH Curtiss Airport Jun 15, 1929, noonmark EDT East Elmhurst, NY	2012 Lib Ing Sep 22, 2012, 10:49:00 AM EDT
		Atlantic City, NJ incorporated May 1, 1854, noonmark LMT 39N22, 74W25	NY Municipal Airport Oct 15, 1939, noonmark EST East Elmhurst, NY	2012 Cap Ing, after HS Dec 21, 2012, 6:11:40 AM EST