

## Prophecy Lesson 5– The First and Second Advent “Heads Up” Heavenly Signs (December 20, 2020)

This lesson is a continuation of lesson 4. After I became convinced that the 12 August 3 BC Venus Jupiter conjunction was the “heads up” star the wise men reported seeing in the east (Matthew 2:2) when they arrived in Jerusalem. I developed the table of 200 years of Venus Jupiter conjunctions for the period 1900-2100 in order to have a representative snapshot of the entire 9400 years of Venus Jupiter conjunction history from which to determine how common or rare the 12 Aug 3 BC and Christmas Star conjunctions might be. From these data I made several surprising discoveries, all of which increased strengthened the case that the 17 June 2 BC conjunction was, indeed, the Christmas Star and the 12 August 3 BC conjunction was the ‘heads up’ star or sign referred to in Matthew 2:2. The following highlights are relevant:

### Venus Jupiter Conjunctions 1900-2100

1. During the 200 year period from 1900-2100 there are 205 Venus Jupiter conjunctions.
2. Four categories of conjunctions based on the point of closest angular separation between the planets yielded:

Classification	Angular separation (distance)	Number
(a) UNREMARKABLE/NOTABLE	greater than 1 degree	99 (49%)
(b) SIGNIFICANT	0.1 to 1 degree	105 (51%)
(c) MAJOR	0.01 to 0.1 degree	1 (.004%)
(d) EXTRAORDINARY	less than 0.01 degree	0 (0%)
3. Fifteen conjunctions appeared in the constellation Leo (Lion of the tribe of Judah- Gen 49:10) representing 7% of the total among the 12 constellations.
4. 71 or 34% of the 205 conjunctions were not observable with the naked eye. This is because Venus Jupiter conjunctions cannot be observed with the naked eye when the conjunction is within 15 degrees of the Sun and, more than 1/3 of the conjunctions occur in this area.
5. The Christmas Star appeared when the planets were 45 degrees from the Sun. Of the 205 conjunctions, 51 or 25% had elongation (separation from the Sun) greater than 40 degrees, but 42 of the 52, or 83%, had angular separation between the planets that was greater than 1 degree.

### Extraordinary Discoveries

The only Major conjunction in the 200 year period between 1900-2100 appeared on August 27, 2016. After turning my attention this conjunction in the summer of 2015, I made some incredible discoveries.

1. **Two Conjunctions with the same Parameters:** When comparing the parameters of the 2016 conjunction with the August 12, 3 BC ‘Heads up’ conjunction in the Nativity story, I discovered the two conjunctions had nearly identical parameters. The 3 BC conjunction was a morning star and the 2016 conjunction was the evening star, but their elongations were 21 and 22 degrees respectively and their angular separations differed by only .005 degrees at .072 and .067 degrees respectively. I discovered this about a year before the August 2016 conjunction was to appear. In online discussions with like minded colleagues about the August 3 BC conjunction, some speculated that Venus and Jupiter would be observed as two separate stars with the naked eye when the separation distance between the planets was 0.1 degrees or less. To resolve this issue I made plans to observe the 2016 conjunction firsthand to learn for myself what the wise men might have actually observed.
2. **Discovery of the Conjunction Quartet:** The most important discovery made while analyzing the 2016 conjunction was what I thought at first to be an anomaly. It was that the August 2016 conjunction was the last of four conjunctions that all appeared within in a two year period (24 months) of time. The

first was on August 17, 2014, followed by number two, ten months later, on June 30, 2015, followed by number three, only four months later, on October 25, 2015, and finally, ten months later by the fourth, the August 27, 2016 major conjunction. Since it takes Venus about 8 months to orbit the Sun and about 10 months for Venus to pass the Earth in its orbit, I wondered how it was possible for Venus to be observed in two conjunctions with Jupiter only four months apart when observed from Earth. It was clear that because Jupiter's orbit is so distant from Earth's and Venus' orbits that it might be possible for Venus to appear to cross Jupiter's path on the way to its farthest separation from the Sun (as viewed from earth) after passing the Earth, and then cross Jupiter's path again on its way back to the Sun. The important question became how often does a Quartet of four conjunctions appearing in a two year period of time happen? This was when I made an extraordinary discovery that confirmed for me that only a Venus Jupiter conjunction could be the Christmas star.

**3. The 3-1 BC and the 2014-2016 Venus Jupiter Conjunction Quartets were nearly identical** In reviewing the 9400 years of Solex Venus Jupiter conjunction data (Reference A in previous lesson), I was surprised to discover that both the August 3 BC conjunction and the Christmas Star conjunction appeared as the first and second conjunctions in what I'll call a conjunction 'Quartet' (four conjunctions in a 24 month period) with parameters nearly identical to the 2014-2016 Quartet. The first conjunction in each Quartet appeared in August, followed by the second conjunction the following June, followed four months later in October by the third conjunction and finally by the fourth conjunction the following August, almost exactly two years after the first conjunction appeared. In Table 1 at the end of this lesson, I inserted the Christmas Star conjunction Quartet at the beginning of the data so you can see it, and then scroll down to compare parameters with the 2014-16 Quartet. From additional spreadsheet analysis, I discovered there are 47 Venus Jupiter conjunction Quartets among about 9500 conjunction appearances between 5175 BC and 4164 AD. This equates to the average occurrence of a Quartet being about once every 200 years. But, further analysis revealed a varying cyclical period with the most frequent period (44%) being 131 years between Quartets. The second and third most frequent periods were 224 (26%) and 510 (9.5%) years respectively with the 510 year period between Quartets being more frequent in early earth history and the 131 year period more frequent in recent earth history. Interestingly, the most recent Quartet to appear before the 2014-16 Quartet was 224 years ago, from 1790 to 1792, at about the time of the birth of our nation.

**An Extraordinary Christmas Star Conjunction Quartet** - You may recall from previous lessons that only 4 extraordinary conjunctions have occurred in the past 6,000 years, with the Christmas Star being the critical one. During the same period, only about 25 major conjunctions have appeared. These facts, when combined with the discoveries described above, yield the following: (1) all four Extraordinary conjunctions and most Major conjunctions to ever appear make their appearances in conjunction Quartets. (2) Incredibly, only once in the entire conjunction history has one Quartet included three Major or Extraordinary conjunctions – The Christmas Star Quartet. (3) Only once in the entire conjunction history have a Major and Extraordinary conjunction made back to back appearances in a single quartet – the August 3 BC Major “Heads up” conjunction and the 17 June 2 BC Extraordinary Christmas Star conjunction appeared back to back, only ten months apart. The above facts make an incredibly strong case that Venus is indeed the Christ Star and, the Christ Star became the Christmas Star in back to back appearances on 12 August 3 BC and 17 June 2 BC. There are no other naturally occurring alternatives. It should be clear by now that the 12 August 3 BC and 17 June 2 BC conjunctions have the most potential to accurately and completely fulfill the Nativity story in the Bible.

The question we will address in the next lesson is this: If the 3 BC conjunction was the Star the wise men saw in the east, was there a heavenly sign that motivated them to depart their home in the east in order to be in Jerusalem at exactly the right time for the birth of Christ, and if so, what was it? This is where Jupiter rises to fame in the Nativity story.

**Table 1 Venus Jupiter Conjunctions 1900-2100**

205 Conjunctions. Data manually collected from Starry Night Pro 6.4 July 2015

Christmas Star Conjunction Quartet (below) can be compared with the 2014-2016 Quartet

**Christmas Star Conjunction Quartet**

date	elongation	sep. degrees	Constellation	
8-12-03 BC	20*45'	0.072	Leo Major conj.	0.072
6-17-02 BC	45*06'	0.007	Leo Extraordinary con.	0.007
10-13-02 BC	46* 01'	1.834	Virgo	1.834
8-21-01 BC	19*27'	0.097	Virgo Major conj.	<u>0.097</u>

**1900-2100**

11/17/1901	46*28'	2.783	Saggitarius	2.01 degrees Total separation 4 conjunctions
1/30/1903	15*35'	0.664	Aquarius	
4/22/1904	20*21'	0.67	Pisces	
3/2/1905	45*38'	4.616	Pisces	
4/23/1905	Sun	Sun	Aries	
7/6/1905	45*43'	2.466	Taurus	
5/10/1906	21*30'	1.366	Taurus	
7/31/1907	11*51'	0.545	Gemini	
10/14/1908	44*37'	0.739	Leo	
8/12/1909	28*08'	0.183	Virgo	
10/28/1910	7*24'	0.264	Virgo	
1/10/1912	42*14'	1.583	Libra	
11/8/1912	32*23'	1.733	Saggitarius	
1/25/1914	4*17'	0.781	Capricorn	
4/15/1915	38*09'	0.282	Aquarius	
2/13/1916	36*21'	0.598	Pisces	
5/6/1917	2*43'	0.541	Aries	
7/27/1918	30*6'	0.607	Cancer	
5/26/1919	41*31'	1.116	Gemini	
8/9/1920	11*22'	1.283	Leo	
10/25/1921	25*41'	0.621	Leo	
8/25/1922	45*05'	1.233	Virgo	
12/16/1922	N/A	>5*	Libra	
11/4/1923	14*18'	0.738	Scorpio	
1/21/1925	22*46'	0.426	Libra	
11/26/1925	47*17'	2.583	Capricorn	
3/24/1926	43*13'	4.763	Saggitarius	
2/5/1927	18*10'	0.653	Aquarius	

4/29/1928	16*57'	0.397	Aquarius
7/14/1929	45*03'	2.25	Taurus
5/17/1930	24*51'	1.333	Gemini
8/6/1931	8*51'	0.532	Cancer
10/20/1932	41'03"	0.418	Leo
8/17/1933	30*59'	0.124	Virgo
11/2/1934	3*39'	0.403	Libra
8/17/1935	N/A	>5*	Libra
1/17/1936	39*38'	2.05	Libra
11/12/1936	34*53'	2.05	Scorpio
1/31/1938	Sun	Sun	Aquarius
4/21/1939	34*41'	0.792	Aquarius
2/19/1940	38*58'	1.266	Pisces
5/11/1941	6*05'	0.488	Taurus
8/2/1942	27*39'	0.578	Gemini
6/1/1943	43*27'	2.083	Cancer
8/13/1944	13*04'	0.571	Leo
10/30/1945	22*42'	0.474	Virgo
9/3/1946	46*11'	3.333	Virgo
12/13/1946	33*20'	1.616	Libra
11/9/1947	17*21'	0.923	Scorpio
1/26/1949	20*01'	0.208	Saggitarius
12/6/1949	46*13'	2.183	Capricorn
4/3/1950	45*22'	2.466	Capricorn
2/11/1951	21*34'	0.463	Aquarius
5/5/1952	13*35'	0.329	Aries
7/22/1953	43*21'	1.999	Taurus
5/23/1954	28*04'	1.499	Gemini
8/8/1955	Sun	Sun	Cancer
10/25/1956	39*27'	0.232	Leo
8/23/1957	34*05'	1.2	Virgo
11/4/1958	Sun	Sun	Virgo
1/21/1960	37*24'	1.1	Libra
11/18/1960	37*40'	2.1	Saggitarius
2/5/1962	Sun	Sun	Aquarius
4/28/1963	31*51	0.634	Aquarius
2/27/1964	41*41'	1.499	Pisces
5/17/1965	9*18'	0.667	Taurus
8/7/1966	24*10'	0.184	Gemini
6/9/1967	44*58'	1.916	Cancer
8/18/1968	16*18'	0.432	Leo
11/4/1969	19*40'	0.598	Virgo
9/13/1970	45*32'	4.75	Libra

11/12/1970	Sun	Sun	Libra
1/7/1971	45*15'	3.416	Libra
11/14/1971	20*22'	0.983	Scorpio
1/31/1973	16*49'	0.264	Saggitarius
12/28/1973	34*11'	2.55	Capricorn
4/14/1974	46*03'	1.033	Aquarius
2/17/1975	24*32'	0.316	Pisces
5/11/1976	10*05'	0.168	Aries
7/28/1977	41*09'	1.716	Taurus
5/29/1978	31*11'	1.633	Gemini
8/16/1979	Sun	Sun	Cancer
10/30/1980	37*09'	0.585	Virgo
8/27/1981	36*33'	0.799	Virgo
11/10/1982	Sun	Sun	Libra
1/26/1984	34*27'	0.922	Libra
11/24/1984	40*18'	2.066	Saggitarius
2/11/1986	Sun	Sun	Aquarius
5/4/1987	29*12'	0.717	Pisces
3/5/1988	43*51'	2.166	Aries
5/22/1989	12*30'	0.885	Taurus
8/12/1990	20*57'	0.244	Cancer
6/18/1991	45*02'	1.15	Cancer
10/15/1991	45*12'	2.483	Leo
8/22/1992	19*12'	0.568	Virgo
11/8/1993	16*49'	0.373	Virgo
9/19/1994	46*23'	6.09	Libra
1/15/1995	46*56'	2.833	Libra
11/18/1995	23*09'	1.4	Saggitarius
2/5/1997	13*54'	0.621	Libra
4/22/1998	44*31'	0.348	Aquarius
2/23/1999	27*44'	0.147	Pisces
5/17/2000	6*15'	0.318	Aries
8/5/2001	38*30'	1.25	Gemini
7/2/2002	33*45'	2	Gemini
8/19/2003	Sun	Sun	Leo
11/4/2004	34*11'	0.634	Virgo
9/1/2005	39*02'	1.216	Virgo
11/15/2006	4*47'	0.436	Libra
2/1/2008	31*58'	0.645	Saggitarius
11/30/2008	42*40'	2.083	Saggitarius
2/16/2010	8*44'	0.626	Aquarius
5/11/2011	25*49'	0.588	Pisces
3/14/2012	45*34'	3.083	Aries

7/6/2012	36*18'	5.1	Taurus	
5/28/2013	15*55'	0.999	Taurus	
8/17/2014	18*06'	0.198	Cancer	0.198
6/30/2015	42*51'	0.334	Leo	0.334
10/25/2015	46*26'	1.025	Leo	1.025
8/27/2016	22*26'	0.067	0 Virgo Major conj.	0.067
11/13/2017	13*38'	0.226	Libra	1.624 degrees total
10/5/2018	N/A	>5*	Libra	separation - 4 conjunctions
1/22/2019	46*20'	2.04	Libra	
11/24/2019	26*18'	1.416	Saggitarius	
2/11/2021	10*54'	0.467	Capricorn	
4/30/2022	42*29	0.356	Pisces	
3/1/2023	30*41'	0.633	Pisces	
5/22/2024	3*30'	0.575	Taurus	
8/11/2025	35*48'	1.233	Gemini	
6/9/2026	36*05	1.6	Gemini	
8/25/2027	Sun	Sun	Leo	
11/9/2028	31*35'	0.64	Virgo	
9/7/2029	41*30'	1.75	Virgo	
11/20/2030	7*53'	0.648	Scorpio	
2/6/2032	28*48'	0.421	Saggitarius	
12/7/2032	44*50'	1.9	Capricorn	
4/15/2033	N/A	>5*	Aquarius	
2/22/2034	12*07'	0.433	Aquarius	
5/17/2035	22*34'	0.509	Aries	
3/21/2036	46*08'	4.1	Aries	
6/4/2036	9*07'	0.572	Taurus	
6/2/2037	19*04'	1.2	Gemini	
8/22/2038	14*57'	0.465	Cancer	
11/2/2039	45*42'	0.413	Virgo	
9/1/2040	25*20'	0.215	Virgo	
11/17/2041	10*52'	0.194	Libra	
9/27/2042	N/A	>5*	Libra	
1/27/2043	44*48'	2.3	Scorpio	
11/29/2043	29*11'	1.5	Saggitarius	
2/16/2045	7*30'	0.55	Capricorn	
5/7/2046	39*57'	0.543	Pisces	
3/8/2047	33*25'	0.666	Pisces	
3/26/2048	Sun	Sun	Taurus	
8/17/2049	33*08'	0.591	Gemini	
6/15/2050	39*26'	1.483	Cancer	
8/31/2051	7*15'	0.681	Leo	
11/15/2052	28*53'	0.746	Virgo	

9/12/2053	43*24'	2.533	Virgo
11/25/2054	10*50'	0.781	Scorpio
2/12/2056	26*09'	0.23	Saggitarius
12/16/2056	46*34'	1.583	Capricorn
4/13/2057	N/A	>5*	Aquarius
2/28/2058	15*08'	0.212	Pisces
5/24/2059	19*08'	0.512	Aries
4/3/2060	44*17'	5.383	Taurus
8/4/2060	45*38'	2.866	Taurus
6/8/2061	22*46'	1.283	Gemini
8/28/2062	11*31'	0.482	Leo
11/8/2063	43*46'	0.617	Virgo
9/6/2064	28*09'	0.459	Virgo
11/22/2065	7*54'	0.168	Libra
9/18/2066	N/A	>5*	Scorpio
2/5/2067	42*32'	1.716	Saggitarius
12/5/2067	32*04'	1.566	Saggitarius
2/22/2069	Sun	Sun	Aquarius
5/15/2070	37*28'	0.677	Pisces
3/15/2071	36*17'	1.366	Aries
6/3/2072	Sun	Sun	Taurus
8/23/2073	30*01'	0.506	Cancer
6/21/2074	42*17'	1.433	Cancer
9/4/2075	19*17'	0.169	Virgo
11/19/2076	26*28'	0.641	Virgo
9/20/2077	45*23'	2.999	Libra
1/19/1978	N/A	>5*	Scorpio
11/30/2078	13*54'	0.922	Saggitarius
2/18/2080	23*01'	0.276	Capricorn
12/24/2080	47*16'	0.817	Capricorn
3/12/2081	N/A	>5*	Aquarius
4/21/2081	43*17'	2.55	Aquarius
3/6/2082	18*23'	0.437	Pisces
5/29/2083	16*02'	0.617	Aries
4/21/2084	N/A	>5*	Taurus
8/12/2084	44*46'	2.35	Gemini
6/14/2085	25*35'	1.283	Gemini
9/1/2086	7*54'	0.671	Leo
6/29/2087	N/A	>5*	Cancer
11/14/2087	42*20'	0.739	Virgo
9/11/2088	31*02	0.745	Virgo
11/27/2089	4*47'	0.23	Libra
2/11/2091	40*07'	1.3	Saggitarius

12/10/2091	34*45'	1.75	Saggitarius
2/28/2093	Sun	Sun	Aquarius
5/21/2094	33*35'	0.904	Pisces
3/22/2095	39*08'	1.583	Aries
6/9/2096	6*58'	0.751	Taurus
8/29/2097	27*10'	0.307	Cancer
6/28/2098	44*08'	0.921	Leo
11/4/2098	N/A	>5*	Virgo
9/9/2099	13*21'	0.407	Virgo
11/25/2100	22*40'	0.506	Libra