A Modern Day Pythagoras

Arthur M. Young, the inventor of the Bell Helicopter,

by

**Marguerite dar Boggia**

Arthur M. Young was a scientist, inventor, philosopher, mathematician, author, esotericist, cosmologist, researcher, poet, painter and astrologer. While young he developed the Bell helicopter.

I first learned of him in the documentary film *THRIVE* produced by Foster Gamble and his wife. Arthur Young first introduced Foster Gamble to the torus, a vortex in the form of a donut, with a very small hole, where energy goes in at one end, circles around the center and goes out the other end.

This is Arthur Young’s chart:



Arthur's real love was to uncover the deep process underlying all of human experience from science to mythology. He published his discoveries in such books as *The Reflexive Universe* and *The Geometry of Meaning.* His investigations (like those of Madame Blavatsky) delved deeply into esoteric subjects such as astrology, alchemy, radionics, parapsychology and mysticism. His unique contribution was to uncover the essential links between these systems of thought and virtually all of modern science: mathematics, physics, biology, chemistry, botany and psychology. He found that the principles uniting science and myth were indeed based upon number and upon geometry. His greatest challenge was to convince scientists that there was a cosmic mind behind physical matter. He profoundly admired Pythagoras. In addition to many other books and essays, he wrote an autobiography: *Nested Time, an Astrological Autobiography.*1Thus, we have the time of birth from himself. He inserted the charts of his famous and not so famous friends. He studied with Marc Edmund Jones. With his Scorpio Sun he was a born researcher. He kept a journal for every event no matter how trivial. Charles Jayne introduced him to the vertex, the septile and the quintile, as well as prenatal and postnatal charts. Young considered Uranus and Mars as the most important planets in his chart. He was convinced that astrology was a valid science, which gave meaning to his life.

Uranus and Mars in the first house were a dynamic force that galvanized him into undertaking whatever activity his dominant personality deemed beneficial. Uranus contributed to his being an iconoclastic genius. He was innovative, unconventional and uniquely perceptive. When he graduated from Princeton in 1927, he desired to make a contribution to the field of philosophy, but since philosophers were a dime a dozen, he wanted to demonstrate mastery in some field that was useful. After visiting the patent offices he chose to invent the helicopter. Many had failed at that attempt. Uranus was in Capricorn (practicality). Mars was exalted in Capricorn. It conjoined the equatorial ascendant. That made Mars extra influential. (The equatorial ascendant is where the prime vertical conjoins the celestial equator) His dynamic, focused energy was constructively employed. He was persevering. Failure after failure with the testing of his helicopter did not deter him. It took twelve years before he had a trial model he could present to aircraft companies. When his helicopter was a success in 1946, he was off to his next challenge, which was his real love: parapsychology, philosophy, radionics, psychometry, etc.

He had Sagittarius rising; the sign of philosophers, teachers, priests, mystics and esotericists. Jupiter, its ruler, was in Gemini, the sign of writers, lecturers, students and scientists.

His strongest planet was Pluto on the descendant in Gemini. It propelled his penetrating and original mind to seek knowledge in every field: science, cosmology, astrology, the paranormal, etc. The range of his thought was nothing less than astounding. He was sensitive, witty, sincere and had a delightful sense of humor. He was uncompromising in his respect for Truth.

With Venus strong, conjoining the Midheaven, in its own sign of Libra, in the 9th house, his great love was philosophy. He studied the transcendental sciences, yoga, Buddhism, had an interest in UFO’s, clairvoyants, and psychometrists. He was a poet and a painter, which he inherited from his parents. Both his parents were artists who met in Paris, France. Venus (career) sextiled the ascendant (himself). This signified that success was assured. Venus trined Pluto, ruler of the 11th house (organizations). He found the company to build his helicopter. He discovered that he too, was psychic and intuitive. (Pluto)

He was not easy to deal with. Venus, as ruler of the 10th house, was in a T square with exalted Neptune and exalted Mars. He was self-willed and knew what he wanted. In addition his Sun was in Scorpio in the 10th house of authority. Scorpio is ruled by Pluto and Mars. He had to be in total charge of his invention. When drawings were being made of the helicopter, he insisted that they be drafted only after the helicopter was completely functioning. He was self-confident, generous and loyal to his friends, co-workers and to Larry Bell, the owner of Bell Aircraft Company, the builder of the first full-scale prototype helicopter.

He was impatient (Mars) with stupidity and with science rejecting consciousness as a necessary part of the ‘whole.’ Mars sesquisquared Jupiter (beliefs) in the 6th house of health. He had health problems now and then. He passed away on 5/30/95 as a result of cancer.

Uranus and Mars in Capricorn are disposited by Saturn, the ruler of Capricorn. Saturn conjoins the So. Node of the Moon. This emphasized the potency of Saturn. It conferred a focused, orderly, organized mind and ambition to be successful in every undertaking. He was financially independent. (Pluto trines Saturn in the 2nd house of money). Saturn in Aquarius contributed to his interest in new technologies, science and parapsychology. He was people oriented, friendly, humanitarian and progressive in his views. He gave freely of himself and of his ideas to all who requested it. His interest in science diminished, when scientists were building the atomic bomb. He believed that wars were no solution to problems.

His Moon in the 2nd house trined Jupiter, the ruler of the ascendant (himself). He had good relations with his Mother (Moon) and was financially secure (2nd house). Moon in Aquarius suggested that his mother was humanitarian, intellectual and service-oriented. She fervently believed that Francis Bacon and not Shakespeare was the author of his works.

He had excellent relations with his father. Venus as the ruler of the MC, (father) trined the ascendant (himself). The family was wealthy and supported young Arthur’s twelve year endeavor to build a model helicopter.

Mercury in Scorpio disposited Pluto in Gemini and Pluto, in Gemini, disposited Mercury in Scorpio. That means they were in mutual reception.

What does disposit mean? A dispositor is a planet that rules the sign that another planet is in. It receives the action of that planet and acts on its behalf. In Mutual Reception, where two planets are in each other’s sign, they will provide assistance to each other, if it is strong. They were in a quincunx aspect, so they could not help each other.

Pluto quincunxed Mercury in the 11th house. Eleventh rules organizations. He had difficulty finding a company that would build his full-scale prototype plane. Pluto in the 7th house of relationships worked out in the divorce of his first wife, after 15 years of marriage. He then married the great granddaughter of Ralph Waldo Emerson, Ruth Forbes Paine in 1948.

Saturn is co-ruler of the first house. His greatest challenge was worry when an accident occurred involving the Bell helicopter. He wondered if it was because of his fault. This fear and anxiety affected his nervous system. (Mercury square Saturn)

Neptune in the 7th house of partners suggested that his second wife, Ruth, was spiritual and/or artistic. She was an artist. She was also interested in the subjects that fascinated Arthur.

Exalted Neptune in Cancer trines the Sun in Scorpio. While this aspect demonstrated in his life as inspiration, love of beauty, intuition and compassion, it especially expressed as his great urge to investigate the paranormal. He was delighted when he met men and women who were working with new technologies, not approved by scientists. Through Dr. Oscar Brunler, himself a scientist, working with wave lengths of radiations from the brain, that could give the point of evolution in an individual, he met Fredrerick Marion, a psychometrist. Young had him psychometrize artefacts from Mexico. When Marion placed his hand on an object, he could give its history. (My Gemini friend quipped he should put his hand on a bed). Through Dr. Brunler he met Dr. Ruth Drown who was working with radionics to help sick people. When Young had a toothache he asked Dr. Drown to diagnose his illness. Her film showed ‘teeth’. Young testified at her trial. Unfortunately, she died in prison. He met Dr. Royal Rife, who was healing patients with cancer. Rife was ruined by the AMA and a lawsuit by the government. Young gave help (even financial) freely to others. In 1952 he organized, with his wife, the Foundation for the Study of Consciousness in Philadelphia. He helped Marc Edmund Jones financially so that he could publish his book “Sabian Symbols.” Later he and his wife formed the Institute for the Study of Consciousness in Berkeley, California in 1972. Its main purpose was to further the melding of science with consciousness. It was not successful.

 He was honored and well-loved by all who were fortunate enough to know him.

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*Marguerite dar Boggia* presently serves as Membership Secretary of ISAR, (the International Society for Astrological Research). She was past publisher of *Kosmos,* the ISAR Journal, as well as Secretary & Director of ISAR and UAC, (the United Astrology Congress). She is a co-founder of UAC and served as its Registrar at the first UAC’86. Her goal is to cooperate with the Spiritual Hierarchy of our planet and to work for and to serve humanity. She offers online **FREE**, three pages weekly of the Esoteric Studies as was known **by Pythagoras**. She can be reached at her website, which she created at the age of 90: [**www.FreePythagorasTeachings.com**](http://www.FreePythagorasTeachings.com)

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