MARTIAN DREAMS™





Use of the Orb of the Moons

by Dr. Johann Spector December, 1895

TABLE OF CONTENTS

Foreword	
Companions in Adventure	4
The Rescue Mission	5
Nellie Bly	5
Dr. C.L. Blood	
Sigmund Freud	7
Nikola Tesla	
The 1893 Expedition	9
Sarah Bernhardt	
William F. "Buffalo Bill" Cody	10
Calamity Jane	
Andrew Carnegie	
George Washington Carver	
Marie Curie	
Wyatt Earp	
Thomas Edison	
Emma Goldman	
William Randolph Hearst	
Nikolai Lenin	
Percival Lowell	
Georges Méliès	
Robert Peary	
Grigori Yefimovich Rasputin	
Theodore Roosevelt	
Louis Comfort Tiffany	
Mark Twain	
H G Wells	



Foreword December, 1895

HE story of my trip to Mars began many years in the future
— nearly 100 years from now. At the time, I was (will be?)
deeply involved in writing an account of my exploits in
Eodon, the alternate dimension dubbed "The Savage Empire" by
that young reporter, Jimmy Malone. As I struggled to convey the
might and the majesty of the place and its denizens, I received a
telegram from the adventurer who calls himself the Avatar.
"Come quickly," it said.

Arriving at his home, I was surprised to learn that he had not, in fact, contacted me at all. Here was a mystery! As we discussed the origin of the mysterious telegram, an odd-looking woman rapped on the door and delivered a package. When we turned to examine the contents, the woman slipped away; her last words a warning that we held the fate of her people in our hands. The mystery deepened!

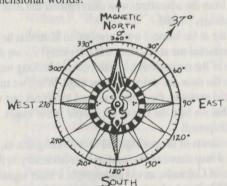
The contents of the package did little to enlighten us. Inside we found a map showing the location of a laboratory in the mountains of Colorado, an old photograph, a letter signed "Nikola Tesla," and a book, ostensibly written by me, entitled "Time Travel: Use of the Orb of the Moons." The book was, needless to say, the very work I find myself writing now. The photograph was of myself, the Avatar, Nikola Tesla, Sigmund Freud, and several other historical figures!

Though neither the Avatar nor I had any recollection of having travelled through time, we agreed that we would be





remiss if we didn't investigate. After all, it isn't every day one receives a package from someone long dead! With the mysterious map to guide our way, we soon found ourselves in a long-abandoned lab — the map was genuine! Thus encouraged, we placed the Orb of the Moons eight feet in front of us at a heading of 37 degrees, and a timegate appeared. The orb (acquired in an earlier venture to the fabled realm of Britannia) was as capable of taking us to the distant past as to fantastic, other-dimensional worlds!



Upon stepping through the gate, we found ourselves in 1895, where we were greeted by none other than Nikola Tesla. History books make no mention of the events Tesla went on to describe. He informed us that the astronomer Percival Lowell had discovered an explosive substance called Phlogistonite capable of propelling a train-sized bullet through space. The power of



this substance was, in his own words, beyond description. Unfortunately, its nature has been lost to the ages. In any event, Lowell had no trouble finding a backer for the construction of a space cannon — William Randolph Hearst, noted newspaper publisher, supplied the funds in exchange for exclusive rights to the story.

Discretion dictates that I not reveal the details of Lowell's voyage or the course of events after we would-be rescuers arrived on the Red Planet — one must, after all, reserve some things for lucrative autobiographies! (Even scientist-adventurers must pay the rent.) Suffice to say that the Avatar and I returned safely to Earth. In a very short while, we will return to our own time, but not before I turn this book over to Dr. Tesla, so he may ensure that it is delivered into our hands a hundred years from now.

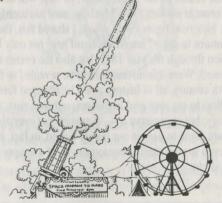
NOTE: I must be sure to implore Tesla not to read this journal. Though the details of our journey through time will be revealed in another forum at another time, I feel the need to record my thoughts about the historical figures with whom I shared this, the grandest of my adventures to date. I intend to record here not only biographical information through the year 1895, but also the events of the years that followed. Were this information to be revealed to the natives of the 19th century, all of history could be changed forever.

Needless to say, our goal in this era, our own past, was not to alter history, but to preserve it — to ensure that everything that had already come to pass in our reality would, in fact, happen. I hesitate even to consider the consequences of a temporal anomaly, however slight.



ERHAPS the most fascinating aspect of our adventure was the company we kept, for among our fellow space travellers were several notable historical figures. I will endeavor to describe them both as they are remembered by historians (at least insofar as I remember my history!) and as I came to know them in the flesh.

It is difficult to express the thrill of meeting some of history's most famous men and women face to face! Freud, Roosevelt, Edison — these legendary figures are more than just names in history books. They are real, flesh and blood people, people whom the Avatar and I, alone among modern men, have had the opportunity to know.



THE RESCUE MISSION 65.9

Nellie Bly (1867-1922)

HIS investigative reporter for Joseph Pulitzer's New York World has always fascinated me. Here was a liberated, modern, career woman in an era when such were few and far between. At a time when women hardly considered careers in journalism, Nellie Bly checked herself into a New York insane asylum to report on patient abuse, went to prison to write about the treatment of inmates, and investigated crooked employment agencies that preyed upon young women. But her greatest claim to fame came in 1889 when she embarked on a round-the-world trip to beat the 80 day "record" set in Jules Verne's novel, Around the World in Eighty Days. (She made the trip in 72 days, six hours, eleven minutes, and zero seconds.) Miss Bly journeyed

to Mars to chronicle the rescue expedition's adventures for her employer (who, by the way, funded the rescue expedition in an attempt to upstage his archrival, William Randolph Hearst). I am happy to report that Nellie was everything I'd hoped she would be resourceful, brave, strongwilled, capable...all in all, a most remarkable person.

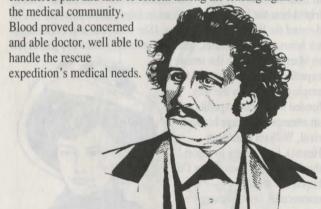


6200 CT



Dr. C.L. Blood (Unknown)

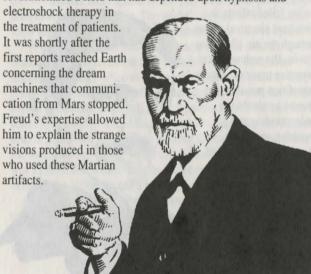
R. Blood was something of a mystery to me. Though Tesla, Freud, and the other would-be rescuers seem well-familiar with him and his accomplishments, I had never heard of him before our arrival in 1895. Apparently, Dr. Blood was reviled by the medical establishment of the 1870's for espousing the curative powers of his creation: "Oxygenized Air." The general public cared little about the disdain of Blood's peers — thousands claimed to have recovered from illness and infirmity after undergoing oxygenized air treatment. Despite his somewhat checkered past and lack of esteem among the leading lights of





Sigmund Freud (1856-1939)

NTIL I learned about the mysterious Martian artifacts dubbed "dream machines" by the members of the 1893 expedition, I wondered what role Dr. Freud would play among the rescuers. The father of modern psychoanalysis, Freud revolutionized the field of mental health care. His ideas about dream analysis, free association, and the sexual basis of neuroses revolutionized a field that had depended upon hypnosis and





Nikola Tesla (1856-1943)

N unsung genius and unparalleled eccentric, Tesla was one of the late 19th- and early-20th centuries' most innovative electrical engineers and inventors. His greatest achievement was the invention of the AC induction motor, which led to the virtual replacement of DC current in everyday life. Despite being responsible for this major technological advance, Tesla is

usually remembered more for his failed efforts to broadcast electrical power through the air, like radio waves. His technological expertise made the rescue expedition possible and proved invaluable in understanding and repairing numerous Martian machines. And, of course, it was his timespanning message that brought us to this place and time.



THE 1893 EXPEDITION

HE members of the stranded expedition were no less fascinating than their would-be rescuers. Those aboard Lowell's craft when it blasted off from the World's Columbian Exposition represented a veritable Who's Who of the Victorian era.

The year was 1893 and all the world had turned its attention to Chicago, the site of the Exposition. There, ornate edifices housed displays of mankind's greatest achievements. A Ferris wheel 264 feet in diameter and capable of carrying over 2,000 people at a time towered over the fair. The world's nations sent emissaries to show off the lifestyles and accomplishments of their peoples.

Perhaps the most remarkable attraction stood near the Manufacturers and Liberal Arts Building. There, spectators marvelled at Percival Lowell's space cannon, designed to take mankind to Mars. A crew was gathered, a launch date set. A day before the scheduled launch, Lowell gave a tour of his cannon to a select group of fair attendees and workers. Suddenly the cannon discharged. Some at the scene claimed the explosion had destroyed the bullet within, killing all aboard. Some thought the whole event was a colossal hoax. In fact, the bullet rocketed toward Mars with many of the Victorian era's leading lights aboard.

I can't imagine the world without the crucial contributions these people made to the advancement of science, the arts, and government. You will, no doubt, understand what I mean when you read the list of the missing.



Sarah Bernhardt (1844-1923)

HIS French actress was the most renowned performer of her day. Her international tours sold out on every continent on the globe. Her appearance in *Queen Elizabeth* (1912), one of the earliest feature-length motion pictures, lent credibility to the fledgling art form. Her theatre background proved surprisingly useful in our adventure on Mars.

William F. "Buffalo Bill" Cody (1846-1917)

ESTERN scout and hunter. Folk legends have it that he single-handedly killed more than 4000 buffalo — an heroic feat at the time. With the taming of the West, he turned to show business, leading a troupe of cowboys and Indians in a series of phenomenally successful Wild West shows. He took up with fellow westerner Calamity Jane on Mars.



Calamity Jane (1852-1903)

frontier woman who eschewed dresses and petticoats for "manly" clothes, Calamity Jane, born Martha Jane Burke, served as an army scout, a pony express rider, and as aide to George Armstrong Custer. Calamity is reputed to have been a prostitute and Wild Bill Hickok's mistress, but she refused to discuss this with me. On Mars, she quickly grew tired of the Martian cities and took to wandering the plains with Buffalo Bill. Together, they supplied oxium and other survival items to the city dwellers and planetary explorers.

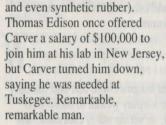
Andrew Carnegie (1835-1919)

AILROAD tycoon and steel magnate who felt that the duty of the rich was to distribute surplus wealth to those who needed it. Toward that end, he set up many charitable and educational institutions and foundations. I was quite surprised at Carnegie's first-hand knowledge of steel and manufacturing. Carnegie was charged with constructing a space cannon on Mars, making a return flight possible. If only more modern executives were as familiar with the nuts and bolts operations of their companies.



George Washington Carver (c1860-1943)

ORN to slave parents, Carver fought the odds and turned a lifelong affinity for plants into a career. In 1896, he became head of agricultural research for the Normal and Industrial Institute for Negroes at Tuskegee, Alabama. There, he pioneered multi-crop farming and crop rotation, and synthesized over 400 substances from peanuts and sweet potatoes (including dyes, milk, linoleum, glue, soap, flour, oil, paint, ink, butter, coffee,





HIS Polish-born French physicist discovered the radioactive properties of radium and polonium. In 1903 she was rewarded with the Nobel Prize for physics, followed by one for chemistry in 1911. She died of leukemia, no doubt caused by her pioneering research into the nature of radioactivity. Some of the Martian artifacts discovered by Lowell and others were powered by radioactive substances, making her expertise invaluable.

Wyatt Earp (1848-1929)

ARP, a genuine American folk hero, was a noted frontier lawman, serving as a policeman in Wichita, Kansas and later as assistant marshal in Dodge City. Moving to Tombstone, Arizona, Wyatt, his brothers Virgil, Morgan, and James, and Doc Holliday found themselves feuding with the Clanton and McLaury brothers (cattlemen who augmented their earnings by rustling). The feud escalated into all-out war on October 26, 1881, when the Earps and Doc Holliday gunned down Billy and Frank Clanton and Tom McLaury in what came to be known as the Gunfight at the O.K. Corral. Earp was acquitted by the courts. My experience with Mr. Earp was limited (and, from what I know of him, I must say that doesn't displease me).



Thomas Edison (1847-1931)

MERICA'S most prolific inventor, and the first entrepreneurial scientist, Edison was issued over 1,000 patents in his lifetime. He is popularly credited with inventing such history-making devices as electric lights, the phonograph, and the motion picture. I was quite taken aback by the animosity between Edison and Dr. Tesla. Friendly competitors they most assuredly were not. I can only assume Edison saw in Tesla's alternating current motor the demise of direct current, of which he was a leading proponent. One can only wonder what these two geniuses could have accomplished had they been able to work together. Still and all, Edison's engineering expertise proved invaluable in our attempts to understand and repair a variety of Martian machines.

Emma Goldman (1869-1940)

NARCHIST and proponent of birth control and draft obstruction, Emma Goldman was born in Lithuania and raised in Russia. At 17 she moved to the United States, where she soon became involved with anarchists. Arrested several times for inciting riots, she was convicted of interfering with US preparations for World War I and sent to prison. Deported in 1919, she went to Russia but disapproved of the Soviet regime and moved on to England and later Canada. Late in life, she took an active role in the Spanish Civil War. Her role in events on Mars is clouded in mystery.



William Randolph Hearst (1863-1951)

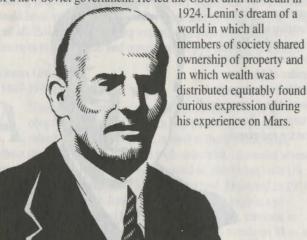
EARST, a renowned American newspaper publisher and pioneer of "yellow journalism," was the financial sponsor of the ill-fated 1893 Mars expedition. Hearst papers were cheap, sensational, and provocative, appealing to the common man in a way no newspaper had before. He and his bitter rival, Joseph Pulitzer, competed for the minds — and pennies — of the public. By the end of the 20th century, he was probably best-known for his California home, the bizarre San Simeon.





Nikolai Lenin (1870-1924)

ENIN, born Vladimir Ilyich Ulyanov, was the most influential Communist thinker of his day. The Russian revolutionary, and founder of the Bolshevik party, first studied the teachings of Karl Marx in 1889, while a university student. In 1907, two years after the failure of the first Russian revolution, Lenin left the country, but continued the struggle to bring Marxism to his homeland from abroad. In 1917, he returned to lead a successful revolution which left him in charge of a new Soviet government. He led the USSR until his death in





Percival Lowell (1855-1916)

OWELL, an American astronomer and leader of the 1893 expedition to Mars, was born to one of America's oldest and wealthiest families. After graduating from Harvard University, he managed his family's cotton mills and utility companies. For a time, he served as a diplomat, notably in the Far East. Upon learning of the controversy over the Martian canals, he turned a life-long interest in astronomy into a career. Using his inherited wealth, he built an observatory in Arizona specifically for the observation of Mars. He mapped 184 canals, each so regular that no natural phenomenon could explain their existence — clear evidence, he thought, that some intelligent

lifeform was responsible. Dark patches on either side of the canals were clearly vegetation, growing close to the only apparent source of water and shifting with the seasons. The canals, he hypothesized, ended in 63 oases — collection and transfer stations 120-150 miles wide. In later years, he predicted the existence of a ninth planet in the solar system. Though Lowell never saw Pluto, his pioneering work led to a successful search for it.





Georges Méliès (1861-1938)

French magician, theatrical producer, and actor, Méliès achieved worldwide fame at the turn of the century as the most innovative and adventurous of the early motion picture makers. His 1902 film, *A Trip to the Moon*, was remarkably similar in some ways to our own real-life adventure on Mars. One has to wonder whether he was inspired by the events of 1893-1895. Méliès' expertise in the area of things photographic proved invaluable on Mars.





Robert E. Peary (1856-1920)

EARY, an American explorer, is best known for his trek to the North Pole. He entered the U.S. Navy in 1881, first travelled into the interior of Greenland in 1886, and reached the North Pole in 1909. Shortly after being stranded on the red planet, Peary embarked on an expedition to its north polar region. His discoveries there marked a turning point in events on Mars.





Grigori Yefimovich Rasputin (1871-1916)

T the time of our Martian adventure, Rasputin, Russia's "Mad Monk," was a wandering holy man and mystic yet to make his mark on the world. He is said to have possessed mystical powers of persuasion, particularly over women. Alexandra, wife of Tsar Nicholas II, fell under his spell and, through her, Rasputin influenced the tsar himself. Often blamed for the conditions which led to the Russian Revolution, he was ultimately assassinated by conservative forces in Russia. The story of his execution is a strange one — legend has it that he was poisoned, stabbed, shot, and then thrown into a hole in an ice-covered river, where he finally drowned. Tales of his psychic powers take on greater, more frightening, significance in light of events on Mars. There may be more truth to the tales than modern men care to admit...

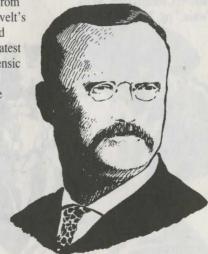




Theodore Roosevelt (1858-1919)

EDDY Roosevelt, or "T.R." as he was known, served in the New York State Assembly; spent two years as a rancher in the Dakota territories; became Police Commissioner of New York City; acted as Assistant Secretary of the Navy; organized the Rough Riders cavalry troop to fight in the Spanish-American War; and served as New York's governor. In 1900 he was the vice-presidential candidate on a ticket with William McKinley, and when McKinley fell to an assassin's bullet, ascended to the

presidency, serving from 1901 to 1909. Roosevelt's police experience and familiarity with the latest developments in forensic technique proved invaluable during the Martian adventure.



620000



Louis Comfort Tiffany (1848-1933)

OUIS Tiffany, son of renowned jeweler Charles L. Tiffany, began as a painter in oil and water colors, but eventually found his true calling in the design of decorative objects made of iridescent "favrile" or Tiffany glass. He also worked extensively as an interior designer, co-founding one of the leading design consortia in the United States. Among his

noteworthy interiors were the White House and the home of Samuel Clemens (see "Mark Twain," pg. 23).



20020



Mark Twain (1835-1910)

EN name of American writer Samuel Langhorne Clemens. After years as a printer's apprentice, a riverboat pilot, and a journalist, Clemens turned to fiction. Writing under the name Mark Twain, he penned such enduring classics as *The Adventures of Tom Sawyer* (1876), *The Prince and the Pauper* (1882), *Huckleberry Finn* (1884), and *A Connecticut Yankee in King Arthur's Court* (1889).



(PO)



H.G. Wells (1866-1946)

ENOWNED British writer whose work included such seminal science fiction tales as *The Time Machine* (1895) and *The War of the Worlds* (1898), the latter almost certainly inspired by his experiences on Mars. He also penned such popular non-fiction works as *The Outline of History*, which encompassed all of Earth's history from the dawn of time.



500 T

Suggested Reading

Many of the characters, locations, and events in *Martian Dreams* are based on fact. In researching the Victorian era, the game's writers and designers consulted a great many books and magazines. Of these, four were particularly important to the initial conception and design of *Martian Dreams*: Jeff Rovin's survey of mankind's beliefs about Mars, Keith Ferrell's biography of H.G. Wells, Margaret Cheney's study of Nikola Tesla, and R. Reid Badger's history of the Columbian Exposition.

Among the works consulted were the following:

Asher & Adams' Pictorial Album of American Industry: 1876. New York: Asher & Adams, 1876. Badger, R. Reid. The Great American Fair: The World's Columbian Exposition and American Culture. Chicago, IL; Nelson Hall, 1979.

Barnard, Edward S., ed. Story of the Great American West. Pleasantville, NY: The Reader's Digest Association, Inc.

Blunck, Jurgen. Mars and its Satellites. Smithtown, NY: Exposition Press, 1982.

Bowen, Ezra, This Fabulous Century: 1870-1900, New York: Time-Life Books, 1970,

Boyer, Glen. The Suppressed Murder of Wyatt Earp. San Antonio, TX: Naylor Co., 1967.

Breihan, Carl W. Great Lawmen of the West. New York: Signet Brand Western, 1978.

Buffalo Bill and the Wild West. Brooklyn, NY: The Brooklyn Museum, 1981.

Cheney, Margaret. Tesla: Man Out of Time. New York: Laurel Books, 1983.

Clark, Ronald William, Lenin, New York: Harper & Row, 1988.

Darrach, Brad & Steve Petranek. "Mars," Life Magazine. Vol. 14, No. 5, May 1991), 24-38.

Emboden, William. Sarah Bernhardt. New York: Macmillan, 1975.

Emerson, Everett H. The Authentic Mark Twain. Philadelphia, PA: University of Penn. Press, 1984.

Ferrell, Keith. H.G. Wells: First Citizen of the Future, New York: M. Evans, 1983.

Forma, Warren. They Were Ragtime. New York: Grosset & Dunlap, 1976.

Freud, Sigmund. On Dreams. New York: W.W. Norton & Company, Inc., 1952.

Fuhrmann, Joseph T. Rasputin: A Life. New York: Praeger, 1990.

Hall, Calvin S. A Primer of Freudian Psychology. New York: The World Publishing Company, 1954.

Holt, Rackham. George Washington Carver. Garden City, NY: Doubleday, 1943.

Joels, Kerry Mark. The Mars One Crew Manual. New York: Ballantine Books, 1985.

Josephson, Matthew. Edison: A Biography. New York: McGraw-Hill, 1959.

Kasson, John F. Amusing the Million. New York: Hill & Wang, 1978.

Koch, Robert. Louis C. Tiffany: Rebel in Glass. New York: Crown Publishers, 1964.

Miles, Frank and Nicholas Booth, eds. Race to Mars: The ITN Mars Flight Atlas. London: Macmilllan London Limited, 1988.

Overbye, Dennis. "The Mystique of Mars," *Discover Magazine*. Vol. 5, No. 9, September 1984, 12-26. Reid, Robert William, *Marie Curie*. New York: Saturday Review Press, 1974.

Rittenhouse, Mignon. The Amazing Nellie Bly. New York: E.P. Dutton and Company, Inc., 1956.

Roosevelt, Nicholas. Theodore Roosevelt: The Man as I Knew Him. New York: Dodd, Mead, 1967.

Routledge, Robert. Discoveries and Inventions of the Nineteenth Century. NY: Crescent Books, 1989. Rovin, Jeff. Mars! Los Angeles, CA: Corwin Books, 1978.

Story of Nellie Bly, New York: American Flange & Manufacturing Co., Inc., 1951.

Swanberg, W.A. Citizen Hearst, New York: Charles Scribner's Sons, 1961.

Thomson, David. A Biographical Dictionary of Film. New York: William Morrow and Co., Inc., 976.
Washburn, Mark. Mars at Last! London: Abacus, 1977.

Waters, Frank. The Earp Brothers of Tombstone. New York: C.N. Potter, 1960.

Weems, John Edward. *Peary: The Explorer and the Man.* Boston, MA: Houghton Mifflin, 1967. Weisberger, Bernard A. *Reaching for Empire*. New York: Time-Life Books, 1964.

24

Director Jeff George

Creative Director

Richard Garriott

Programming

Mike McShaffry, Paul Meyer, Bob Quinlan

Ultima Game System

Cheryl Chen, John Miles, Herman Miller, Gary Scott Smith

World Building Philip Brogden

Dialogue

Beth Miller, Raymond Benson, Steve Cantrell, 'Manda Dee, Paul Meyer

Computer Art

Jeff Dee, Keith Berdak, Daniel Bourbonnais, 'Manda Dee, Karl Dolgener

Musical Score

"The Fat Man" (George Alistair Sanger), Dana Glover, Tom Hollingshead

Sound Effects Marc Schaefgen

Quality Assurance

Scott Shelton, Scott Hazle, Lyle Mackey, Ben Potter, Kevin Potter, Bob Shelton, Jeff Shelton, Mark Vittek

> **Cover Painting** Denis Loubet

Manuals Warren Spector

Manual Art

Jeff Dee, Karl Dolgener, 'Manda Dee Reference Card & Install Guide

Andrew Morris

Map Art

Jeff Dee, Keith Berdak

Package & Manual Design Cheryl Neeld, Craig Miller

> **Executive Producer** Dallas Snell

> > Producer

Warren Spector

Copyright @ 1991 ORIGIN Systems, Inc. All rights reserved. Ultima and Lord British are registered trademarks of Richard Garriott and ORIGIN Systems, Inc. The distinctive ORIGIN logo, Martian Dreams, Worlds of Adventure, Savage Empire, and Avatar are trademarks of ORIGIN Systems, Inc. 591/OSI/15 ORI-3326