


Did You Know?

- The origin of Venus's name is from a Roman goddess of beauty
- Venus is known as Earth's sister planet.
- It is also known as the "morning star" and the "evening star".
- Venus is much hotter than Mercury because of its Greenhouse Effect.
- Venus has no satellites.
- Its diameter is 12 103.6 km.
- Its distance from the sun is 108 200 000 km.
- Its average temperature is 457 degrees Celsius/ 855 degrees Celcius.



Getting to Your Planet

To get to Venus your embarkation site may be in Houston, Texas...but you'll first have to have training at NASA. Because of the heat of Venus, we will not be able to land on it, so we will just orbit it and send probes to gather samples and pictures for the tourist to see. During our journey we will see Earth, our moon, stars (distant), Mercury, and the Sun. We will be riding on a luxury space craft called Luixera I. It is 12 feet, cozy, white, and it looks like a metal ball with spikes.

Tour Guides

Julie Payette was born on October 20, 1963 in Montreal, Quebec. She has not died or retired yet. Ms. Payette lived in Canada for most of her life. Factors that helped her in her work about space are that she was a deep-sea diver (to test space suit) and she was a research assistant. Ms. Payette's work is important to the world because she was the first Canadian to participate in a ISS (International Space Station) assembly mission and the first Canadian to enter inside the station. How Ms. Payette's work relates to other space explores is that she is determined to be in space.

Neil Armstrong was born in August 5, 1930 in Wapakoneta, Ohio. He is not dead but he has resigned/retired. Mr. Armstrong lived in California most of his life. Factors that helped him in his work are that he worked as an engineer, administrator and test pilot. Mr. Armstrong's work is important to the world because he was the first man to walk on the moon. How his work relates to other space explorers is that he was determined to go to space.



Survival Needs On Route

Description of Space Suit: The parts are: extravehicular visor, boots, gloves, upper and lower torso, liquid cooling and ventilation garment, urine collection device, in-suit drink bag, parachute pack, and the communication cap. It is made of...rubber, fabric, plastic, metal, and nylon.

Basic Needs: ice cream, chicken, fruits, fries, vegetables, granola bars, sandwiches, space pastes, brownies, and pizza.

Space Craft: Our Luixera I is 12 feet, cozy and white with a metal ball with spikes.

Responsibilities of Crew: Our crew will navigate (navigator), repair (monkey mechanic) and pilot.

Leisure: free time.....look at the stars, planets, etc. or take pictures for souvenirs

Garbage.....throw it in space!



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Sights To See on Planet

- Spectacular view of the Sun
- Marvelous view of the Milky Way
- See Mercury as you travel to Venus
- See the Moon

Technology: Special Equipment

Computers: In outer space the astronauts use their computers for locating places and for fixing up the problems that they may have.

G.P.S.: G.P.S. stands for Global Positioning System. This is a safe way to travel because you cannot get lost and it tracks everything!

Communication: They use the most modern communication devices for communicating with the people at N.A.S.A. at all times.

Scopes: Astronauts use top quality telescopes for looking at the most amazing objects. Feel free to use their scopes whenever you feel the need to.

Climate Control: The astronauts from N.A.S.A. use the climate control to find out the weather. (you can use it too!)

Waste Disposal: The waste disposal is used for garbage and when it's full they throw it in to the galaxy.

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Sources:

- *World Book Multi-media encyclopedia 2002*
<http://www.staq.qld.edu.au/k9p/venus.htm>
- <http://www.jsc.nasa.gov/Bios/astrobio.html>
- http://www.stemnet.nf.ca/CITE/ss_venus.htm
- <http://www.ex-astris-scientia.org/scans/prefed1.htm>



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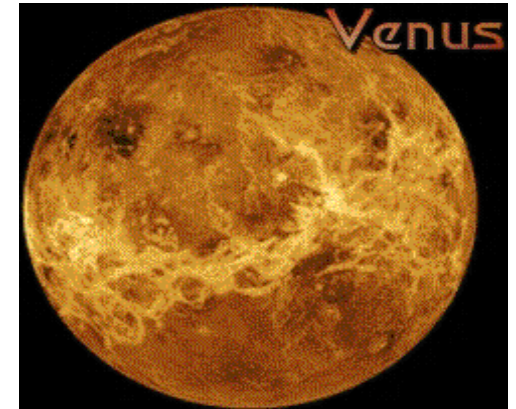
Luixera I

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Solar System

Destination: Venus



Visit Venus.....the second planet from the Sun.....love and beauty.

Solar System Travel Agency

Date: May, 2050

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