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## Did You Know?

- ◆ Pluto is the ninth planet from the Sun.
- ◆ Pluto is 2320 km in diameter and is smaller than Earth's moon.
- ◆ Pluto is a rocky and bitterly cold planet.
- ◆ It is unknown what Pluto is made of, but its density indicates that it is probably a mixture of 70% rock and 30% water ice.
- ◆ Nitrogen and Methane gas.
- ◆ Pluto is -2330 degrees .
- ◆ There's never any water because the ice melts right in to gas.
- ◆ The rotation is 6.4 days.
- ◆ The revolution is 248.5 years.
- ◆ Pluto has one known satellite called Charon.
- ◆ Pluto is sometimes closer to the Sun than Neptune.

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## Getting to Your Planet

*Embarkation site: USA KENNEDY SPACE STATION.*

*Disembarkation site: INTERNATIONAL PLUTO SPACE STATION. You will see many things on route such as many moons, the asteroid belt, other planets, possibly aliens, space junk, and satellites (no we don't mean moons). The sites you will see on your planet include Pluto's moon, a great view of the solar system, Planet X, aliens, and some great ice fishing.*

## Tour Guides

*The guides on your trip to Pluto are two experienced NASA space explorers:*

*John Glenn*

*John Glenn was born on July 18 1921. His accomplishments were to travel in space. In his early life he was in the world war. He lived in Ohio for most of his life. In 1962 John Glenn was the first American man to fly around the Earth.*



*Julie Payette*

*Julie Payette was born in Montreal, Quebec on October 20, 1963 and now resides in the United States of America. Julie Payette got her full pilot license before she became an astronaut. She studied Russia and logged over 120 hours of reduced gravity time. She also has completed a deep-sea diving hard suit training program and she trained on military jets. Julie Payette flew on a space shuttle Discovery from May 27 to June 6 1999 as part of the crew of STS-96. During the mission, the crew performed the first manual docking of the shuttle to the international space station (ISS), and delivered 4 tons of logistics and supplies to the station. On discovery Ms. Payette served as a mission specialist.*



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## Survival Needs On Route

**Description of Spacesuit:** The spacesuit is made up of many different parts for different uses and measurements. The glove of the spacesuit alone costs 20,000 dollars! The spacesuit is made up of 14 layers and two of the most important layers are the heat layer, which keeps the body heat in, and the U.V. layer which keeps out the Sun's Ultraviolet rays. The suit takes different measurements of the surroundings and supplies the astronaut with oxygen. It works by helping the astronaut have an easier time working in space.

**Basic Needs:** The ten foods we need would be: grapes, cocktails, chips, cookies, crispers, OJ (orange juice), Pepsi, fruits, vegetables and water.

**Space Craft:** The interior is made of metal and the outside is adamantium. It is 75 feet long, and 20 feet wide.

**Responsibilities of Crew:** to navigate and steer the ship.

**Leisure:** You can float in the air in your free time.

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## Sights To See on Planet

- A great view of the solar system
- The moon
- Planet X
- Aliens

### Technology: Special Equipment

We will take you there on a luxury spacecraft called “The Phoenix”. There will be computers there for you to use with access to the Internet (MSN, Icq, Aol only). There will be a GPS satellite and there will be many scopes for you to see the moon Charon. We will control the climate by using satellites. We will dispose the waste into space. Don’t worry—this won’t pollute the Universe because the universe never ends.

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## Sources:

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*Travel to Pluto in a luxurious jet -  
The Phoenix*

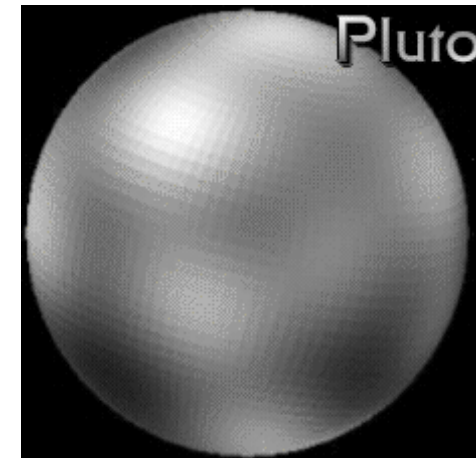
For further information please contact: Jordan, Evan, Loan, Shianne, David, James or Steven

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## Solar System

### Destination: Pluto



*Travel to Pluto the most happening planet in  
the solar system!*

The Pluto Nutty Express Travel Agency

Date: May 22nd 2002

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