



Solar System Scale Model

The Solar System Scale Model includes nine flagged markers, representing each of the nine planets, placed at a scaled distance from a tenth marker -- the sun. The markers are connected by a chalk line, creating a nearly 1/3 mile (1,520 feet) walking trail to give visitors a visual understanding of the vast distances spacecraft must travel to explore other regions of the solar system.



exhibit data sheet

General Specifications

Dimensions:

- 10 kiosks @ 3' x 3' x 8' each
- Most effective if set up over a 1,520-foot stretch

Electrical Requirements:

- None

Value for Insurance:

- \$5,000

Special Notes

- This exhibit is suitable for indoor or outdoor use
- See Exhibits Web site below for required application form, loan agreement and contact information:
<http://outreach.msfc.nasa.gov/>

Assembly Specifications

Assembly Equipment Required:

- None

Labor Required:

- Two people

Assembly Time:

- Approximately one hour

Assembly Notes:

- Instructions for assembly/setup are included