**Trek-A-Sat Data Sheet ISS:**

**Trek-A-Sat Data Sheet**

**International Space Station**

The following are latitude and longitude data for the International Space Station taken at approximately ten (10) minute intervals over a period of two (2) hours. This data can be used to plot the ground track of the satellite on the World Map.

**Orbital Period: 93 minutes**

**Average Altitude: 410 km (255 mi)**

|  |  |
| --- | --- |
| Latitude | Longitude  Negative Latitude numbers indicate South of Equator  Negative Longitude numbers indicate West of Prime Meridian  (England) |
|  |  |
| -51.62 | -90.10 |
| -39.39 | -36.46 |
| -12.80 | -8.96 |
| 18.52 | 14.01 |
| 46.24 | 51.17 |
| 48.50 | 110.44 |
| 29.70 | 144.41 |
| 0.78 | 167.98 |
| -27.94 | -169.19 |
| -49.55 | -129.01 |
| -46.15 | -73.89 |
| -21.41 | -39.42 |
| 30.92 | 2.21 |
|  |  |