



Our Sun



Official Limit of Space



Transatlantic Jet



The Moon

**93,000,000 miles = 1AU**

AU = Astronomical Unit

**50 miles**

**35,000 feet = 6.62 miles**

**About 240,000 miles**



**Between  
48 million to 234 million  
miles**

**250 miles = 400 km**





**Andromeda Galaxy**



**Alpha Centauri**

**2,537,000 light years**

1 light second = 186,000 miles

**4.367 light years**

1 light second = 186,000 miles