## \#051 Rima Aridaeus

\#062 Sinus Asperitatis

## https://en.wikipedia.org/wiki/Rima Ariadaeus

Rima Ariadaeus is a linear rille on the Moon at $6.4^{\circ} \mathrm{N} 14.0^{\circ} \mathrm{E}$. It is named after the crater Ariadaeus, which marks its eastern end. Over 300 kilometers long, ${ }^{[1]}$ it is thought to have been formed when a section of the Moon's crust sank down between two parallel fault lines (making it a graben or fault trough). It is a relatively young lunar feature, with few craters or other features overlying it. The west end intersects with Rima Hyginus.

## https://en.wikipedia.org/wiki/Sinus Asperitatis

Sinus Asperitatis (Latin for "Bay of Roughness") is an area of lunar mare that extends southward from the Mare Tranquillitatis until it joins the Mare Nectaris to the southeast. It is bordered along the western and eastern sides by continental regions of irregular terrain. The selenographic coordinates of this feature are $3.8^{\circ} \mathrm{S}, 27.4^{\circ} \mathrm{E}$, and it has a diameter of 206 km .

In the northern part of this mare is the small crater Torricelli. At the southern end is the prominent crater pair of Theophilus and Cyrillus


