

"Eurelios"

(photographed by Thierry Legault; http://perso.club-internet.fr/legault/s010113.jpg).

The aircraft in this picture appears to be an MD-11 airliner of known dimensions (wingspan 51.8 m, length 61.2 m, height 17.7 m). Given that the Sun subtends an angle of 33 minutes of arc, it is possible to estimate the range to the aircraft from the photographer (35 km). The image was presented, discussed, and analyzed in a PHYS-L interchange by subscribers Stefan Jeglinski, Skip Kilmer, Rondo Jeffery, John Denker, Tim Sullivan, Dan MacIsaac, Leigh Palmer, and Bernard Cleyet. Their complete discussion is available at http://mailgate.nau.edu/cgi-bin/wa?52=phys-l&q=&s=interesting+pic&f=&a=&b=.