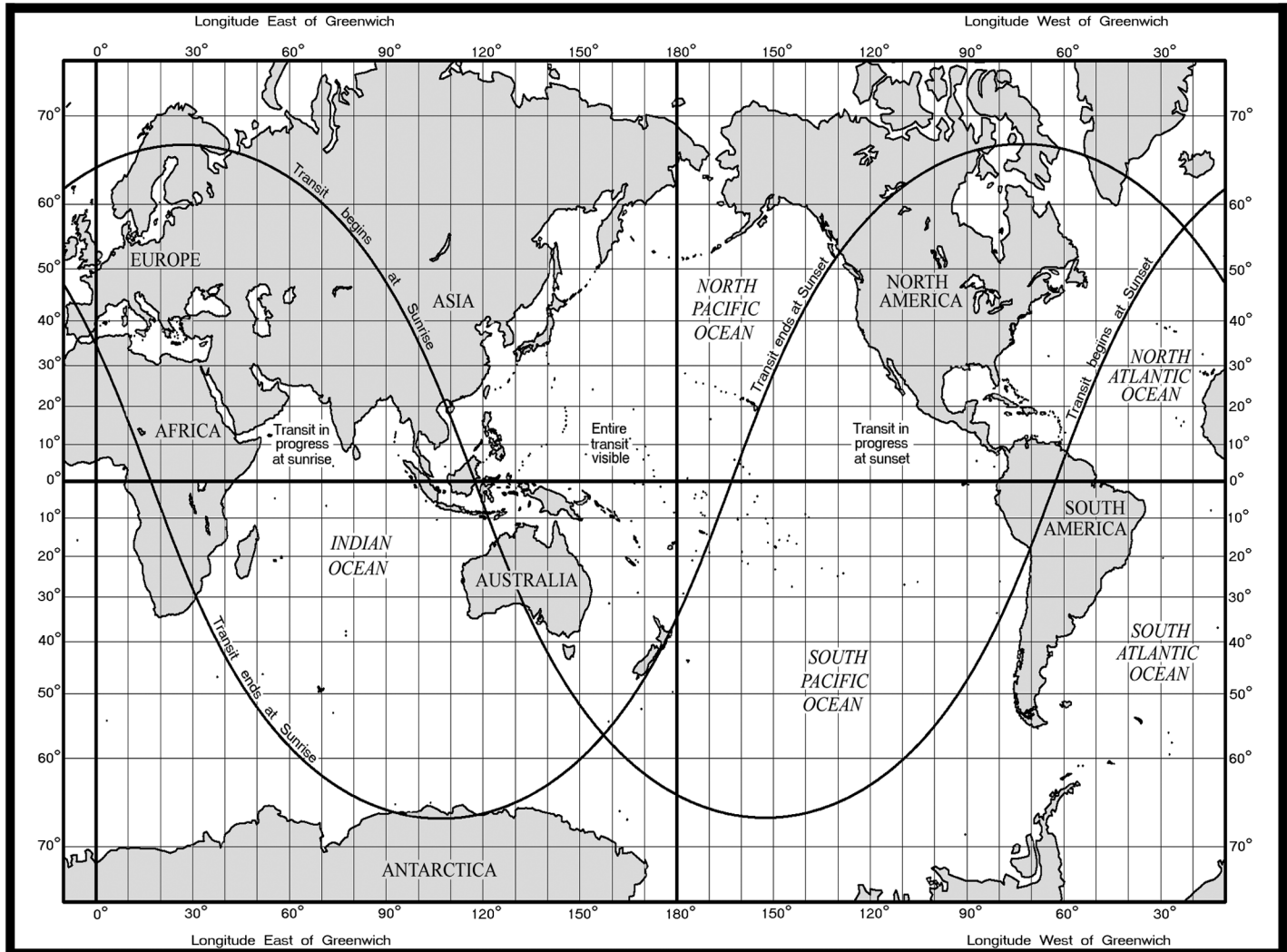


# TRANSIT OF VENUS OF 2012 JUNE 5 - 6



ASTRONOMICAL APPLICATIONS DEPT.  
U.S. NAVAL OBSERVATORY  
WASHINGTON, DC 20392-5420 USA