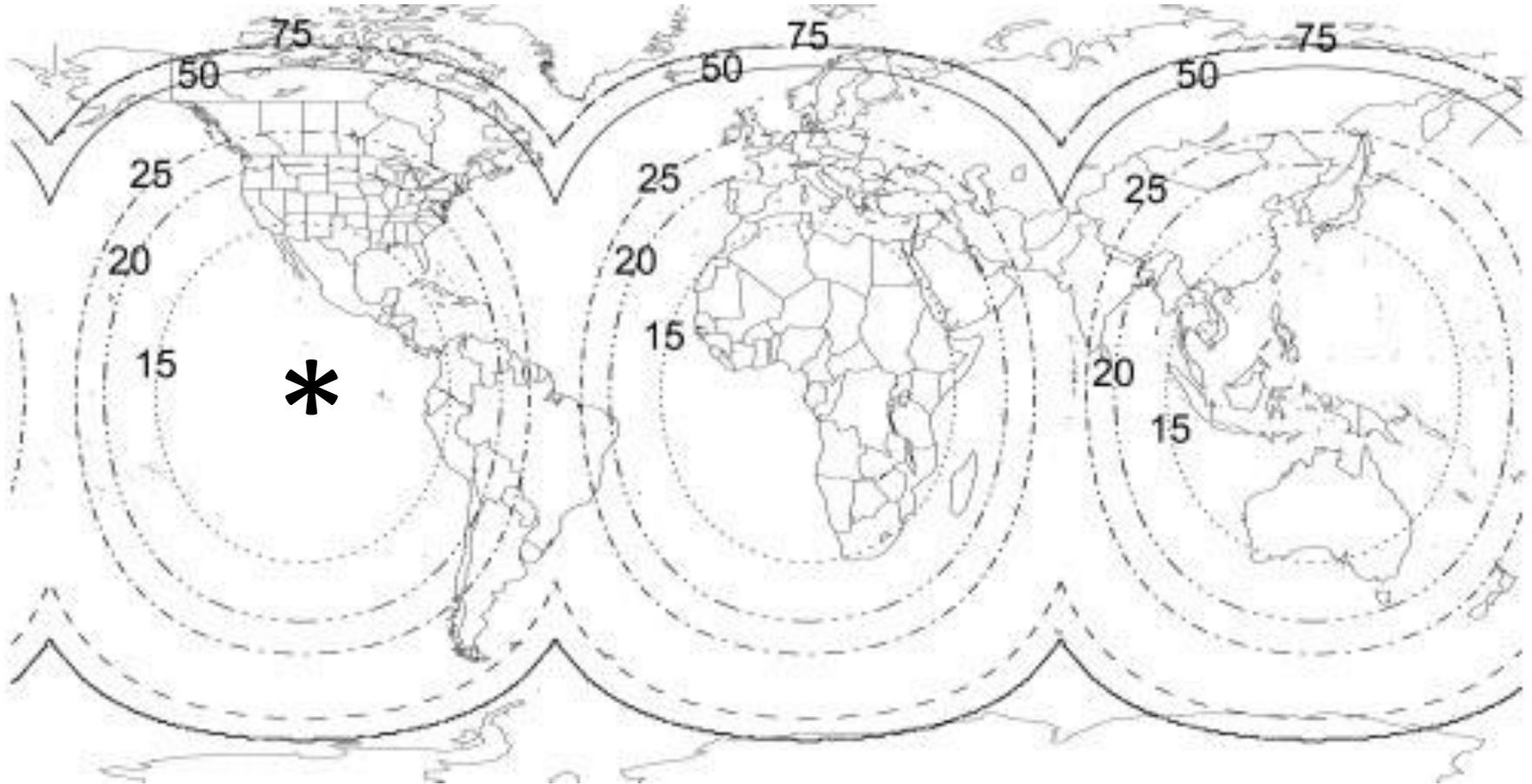


Figure 4 GEO TROPSAT constellation radial footprint dimension contour map. The footprint increases with the radial distance from the nadir point (denoted by the *). (Note: All contour levels are in km.)



Remote Sensing from Geostationary Orbit: GEO TROPSAT, A New Concept for Atmospheric Remote Sensing. Alan D. Little, Doreen O. Neil, Glen W. Sachse, Jack Fishman, NASA Langley Research Center; Arlin J. Krueger, NASA Goddard Space Flight Center. SPIE 1997