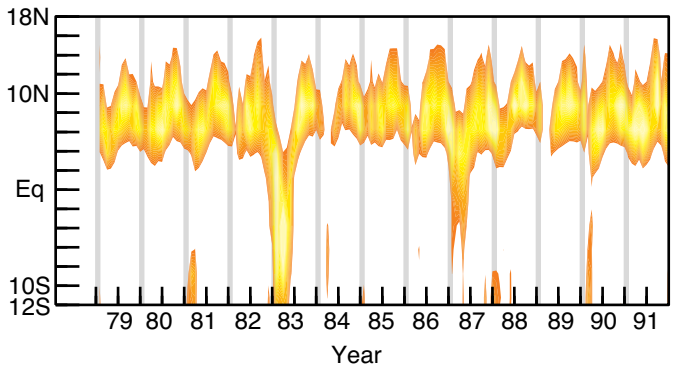

Figure 22. Time-latitude sections of the core of the heavy rainfall associated with the Pacific ITCZ, averaged over longitudes 180-110°W. Estimated rainfall amounts range from 20 cm per month for the orange up to ~50 cm per month for the yellow. Each year the ITCZ is closest to the equator from February through April. The rainy seasons of 1983 and 1987 fell within warm episodes of the ENSO cycle.