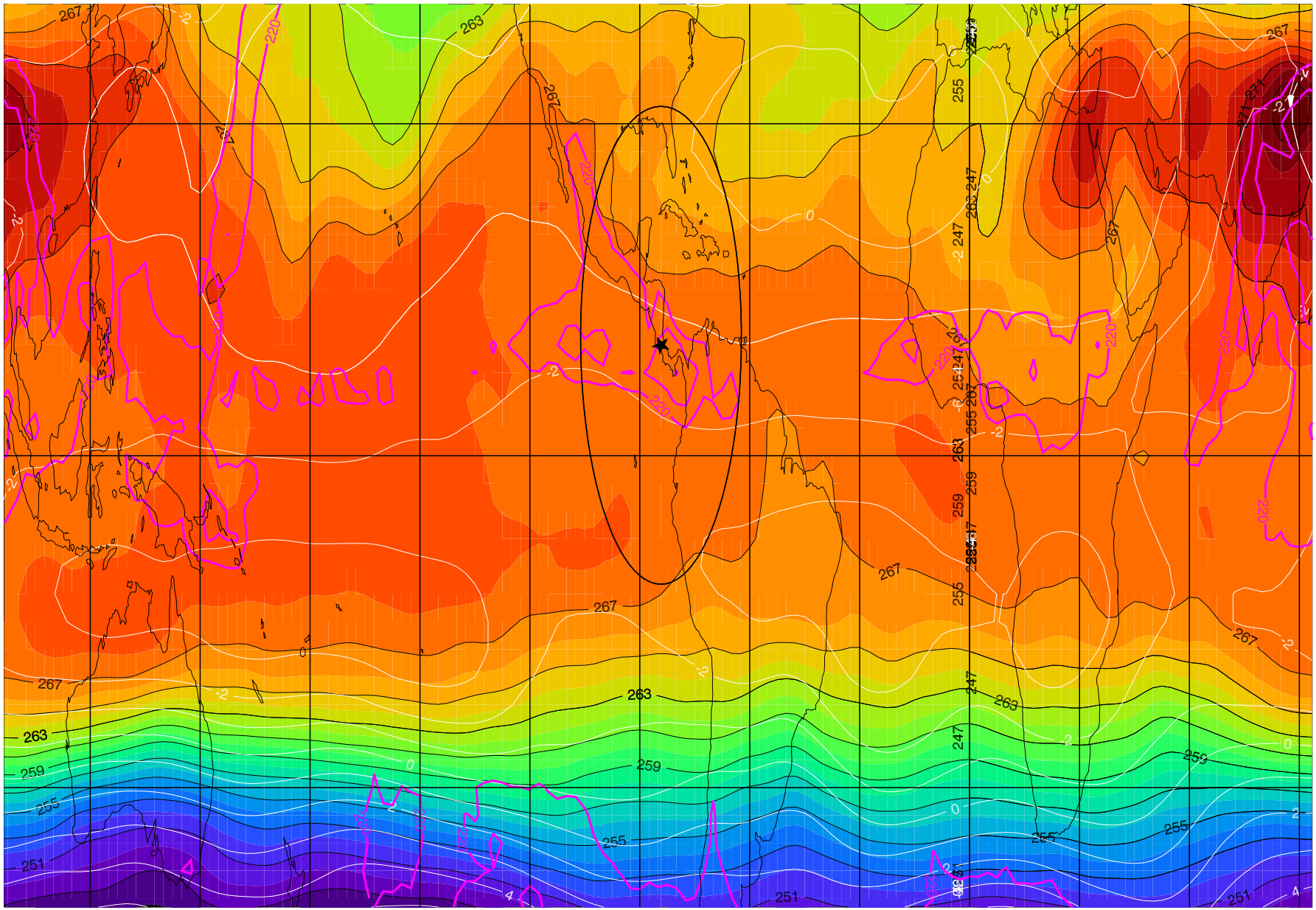500 hPa Temp. (K) July 1990.00