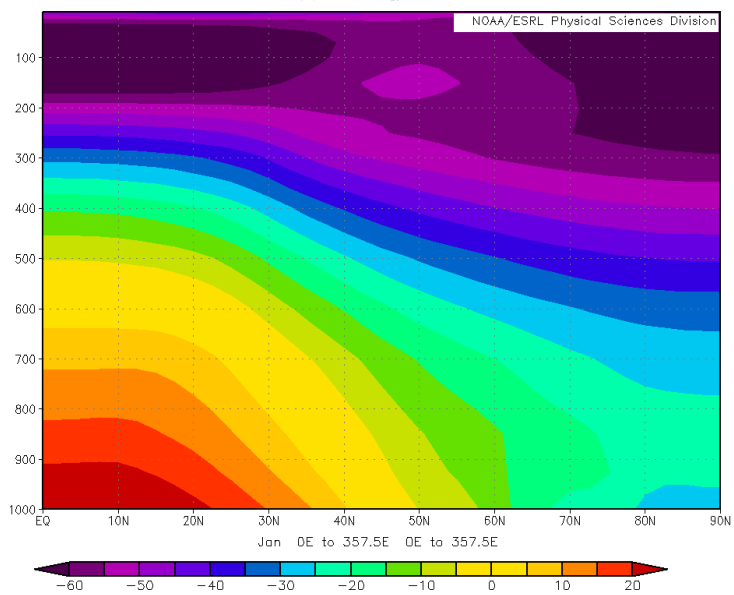
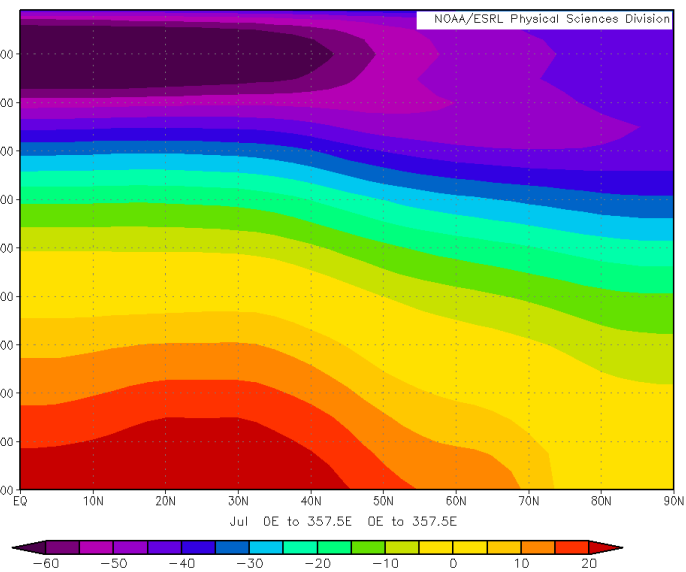
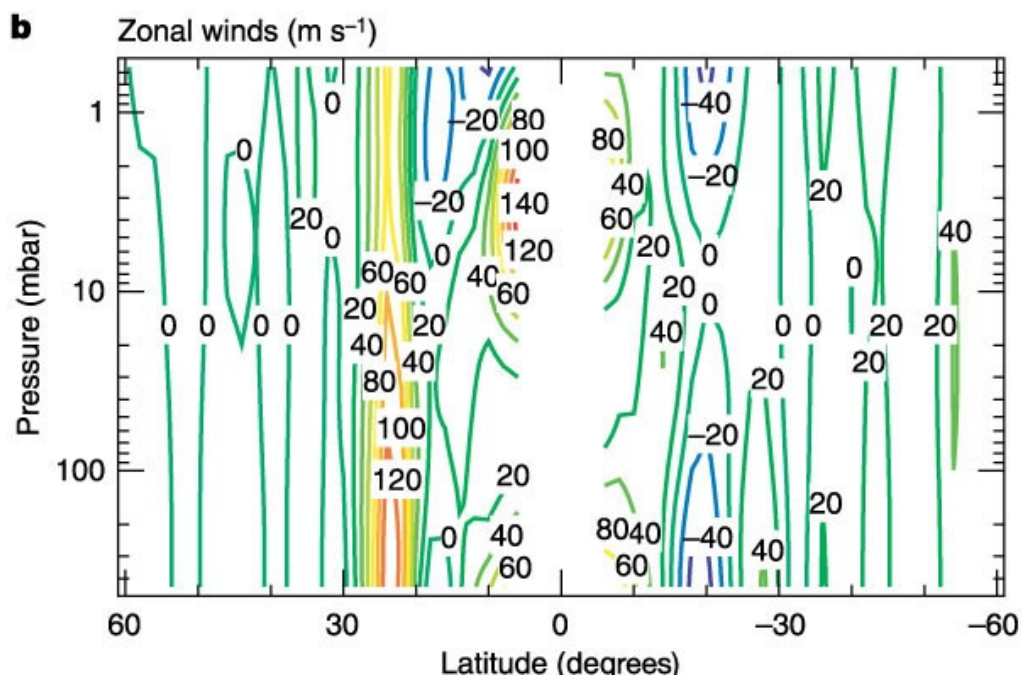
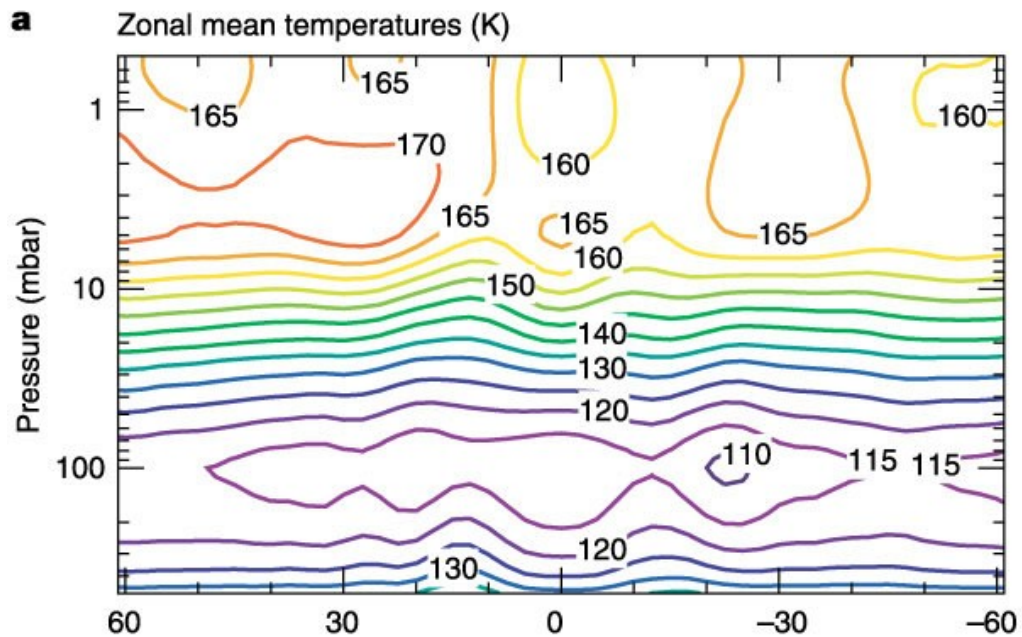


NCEP/NCAR Reanalysis
air (C) Climatology 1968–1996



NCEP/NCAR Reanalysis
air (C) Climatology 1968–1996





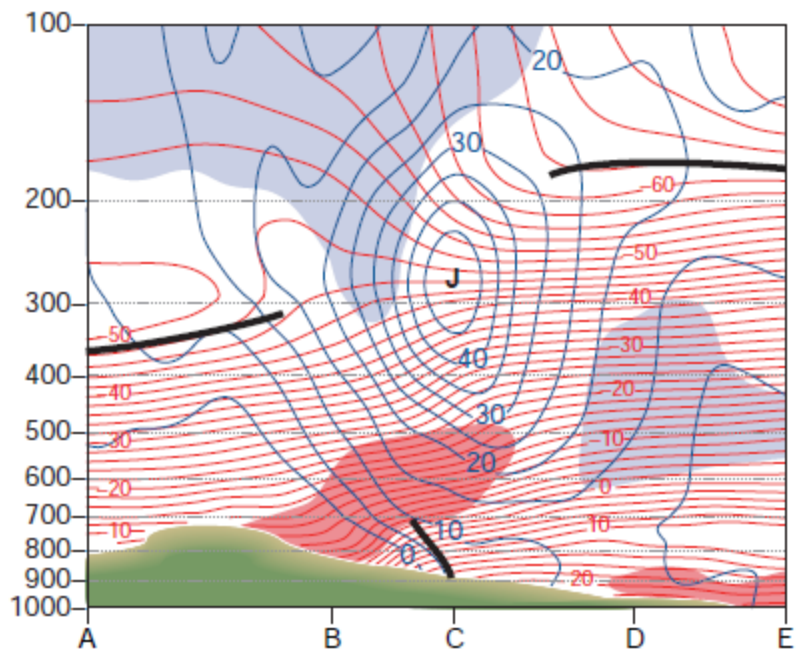


Fig. 8.27 Vertical cross section of wind and temperature for 00 UTC Nov. 10, 1998. This section extends from Riverton, Wyoming to Lake Charles, Louisiana (KRIW to KLCH; see Fig. 8.36). Temperature is indicated by red contours, and isotachs of geostrophic wind speed normal to the section, with positive values defined as southwesterly winds directed into the section, are plotted in blue. Regions with relative humidities in excess of 80% are shaded in red and below 20% in blue. Heavy black lines indicate positions of the surface-based fronts and the tropopause. The orientation of the section relative to the front is indicated in Fig. 8.36 at the end of this section. [Courtesy of Jennifer Adams, COLA/IGES.]

