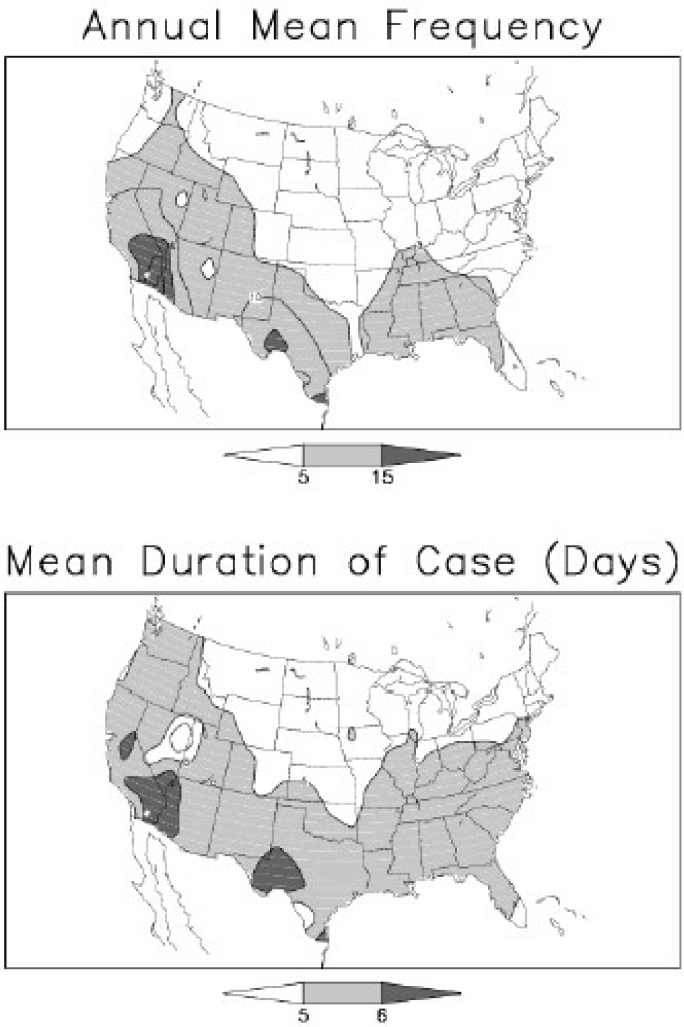

Figure 2. Annual air stagnation frequency (top) and mean duration of stagnation cases in days (bottom). Light and dark shading represents regions exceeding 5 and 15 percent of days per year with air stagnation (top), and exceeding 5 and 6 days per case (bottom). Contour intervals are 5 and 1 for the top and bottom panels, respectively.

Reference: Air Stagnation Climatology for the United States, (1948-1998), Julian X.L. Wang and James K. Angell, NOAA/Air Resources Laboratory ATLAS No. 1, April 1999.

Figure 2.7-43 Stagnation Annual Mean Frequency and Duration