

Mean Hodograph for Tornadic Storms

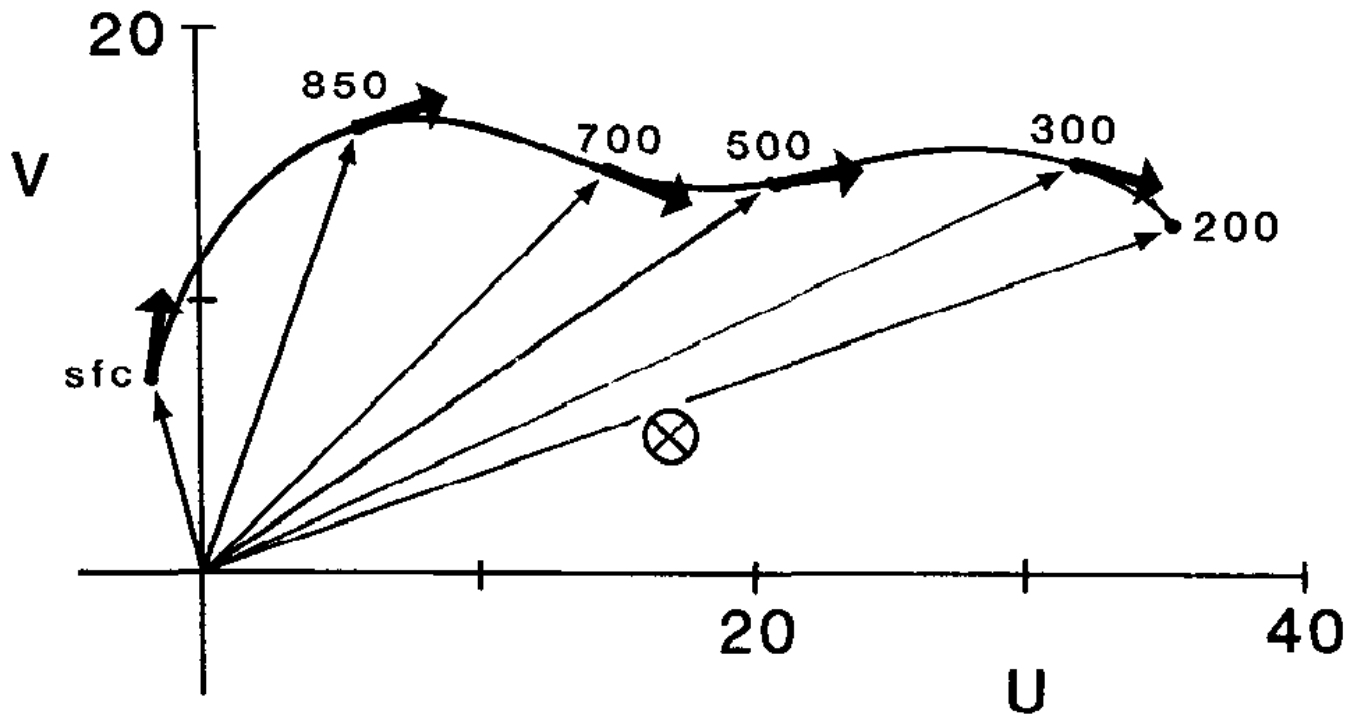


Figure 5 Mean wind sounding (in m s^{-1}) for 62 tornado outbreak cases. The soundings are composited by computing the winds at each level relative to the estimated storm motion. Heavy arrows indicate the direction of the shear vector at each level (labeled in mbar). The estimated mean storm motion is denoted by \otimes . (Adapted from Maddox 1976.)