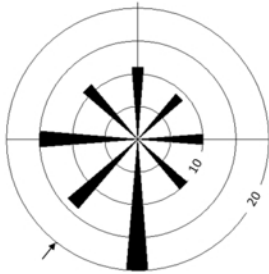
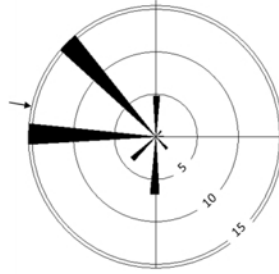


The dune slip-face orientation data summarized in this illustration were compiled from over 3000 field measurements. The average direction of dip, or azimuth, of a dune's slip-face is a proxy for the direction of dune movement. A tendency for dunes to advance in a generally landward direction on all shores is, thus, exhibited. And it can be concluded that dune migration was less influenced by the orientation of prevailing and gale-force winds than by sand-source locations and by geographical factors which modify the wind.

A. Prevailing winds (% of days)



B. Gales per year



C. Slip-face dip azimuths

