

7. During what time of day are surface winds normally strongest and most gusty?
- at sunset
 - at sunrise
 - several hours after sunrise
 - several hours after sunset
 - in the afternoon
8. Which of the winds listed below is *not* generally cold?
- California norther
 - Texas norther
 - bora
 - mistral
 - Columbia Gorge wind
9. During the summer, the monsoon-like circulation over the southwestern United States:
- brings humid air to the region from the south
 - brings dry air to the region from the north
 - brings humid air to the region from the west
 - brings dry air to the region from the east
10. Which of the winds listed below is blowing uphill?
- chinook wind
 - mountain breeze
 - katabatic wind
 - valley breeze
 - Santa Ana wind
11. Which of the following is usually *not* observed during the passage of a summertime sea breeze?
- drop in air temperature
 - drop in relative humidity
 - wind shift
12. Clouds and precipitation are more likely to form on the downwind side of a large lake because on the downwind side the surface air tends to:
- diverge and rise
 - diverge and sink
 - converge and rise
 - converge and sink