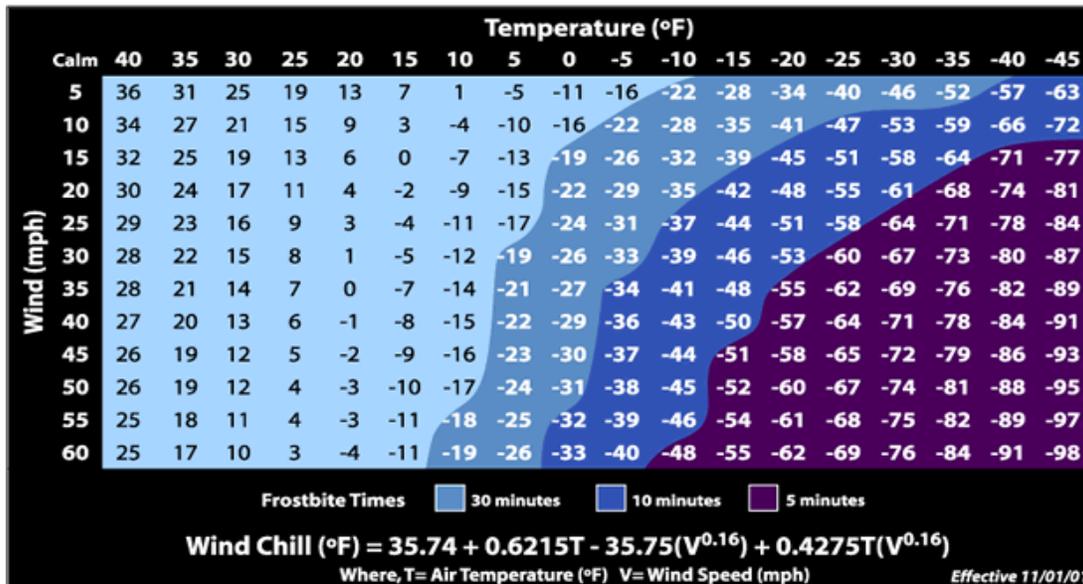


WIND CHILL HAZARDS

Wind chill (also called wind chill index or factor) is the cooling effect of any combination of temperature and wind by lowering skin temperature. Strong wind, combined with low temperatures, causes a very rapid cooling of exposed skin. Unprotected portions of the body, such as, the face or hands can be frostbitten in a very short time. The chill factor can be low enough to freeze exposed skin in as little as 30 seconds.



Wind Chill Chart



To determine the wind chill using the chart above, find the current temperature on the top line. Next, find the current wind speed on the left side. Follow those lines of numbers to the point they intersect. That is the current Wind Chill Index. By looking at the color coding, you can determine how long it is estimated before you may experience frostbite.