

Appendix D. Season Daylight Hours

(updated October 2008)

Figure D.1 shows the seasonal day length for three locations. It can be used as a reference guide for photoperiod sensitive plants such as poinsettias or pot mums. Daylength can be determined at a glance to determine if extended night or day treatment is necessary.

The figures are derived from the time lapse between sunrise and sunset and assume a flat horizon. For example, nearby mountains will tend to decrease day length. The values are not the exact cut-off between darkness and light since the twilight periods before sunrise and after sunset will tend to increase the effective daylength.

Figure D.1: Seasonal Daylight Hours for Vancouver, Prince George, and Whitehorse

