

Casella M107904 Sunshine card – Equinoctial usage

Introduction

The length of daylight in certain areas can be an important piece of information in understanding the behavior of crop growth and other natural phenomena.

The Casella Campbell Stokes pattern Sunshine recorder is an easy way to monitor this parameter. In this method a light sensitive card is placed in the recorder and the light is focused into a point that “burns” a trace into the card. The cards are printed with graduations clearly marked in hours.

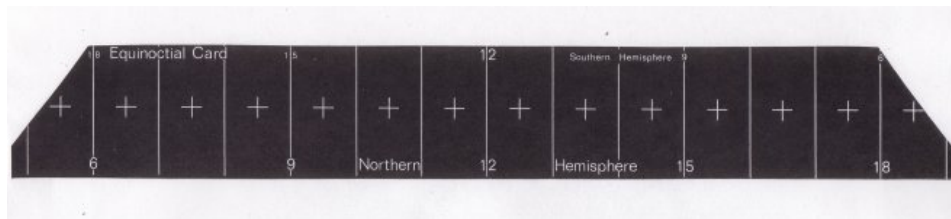
Different latitudes require different shaped cards to suit the angle of the sunshine so the following packs of cards are available for use.

A different shaped card is used for the summer, winter and equinoctial recording season. Be sure to use the correct card for the appropriate time of the year. The Equinoctial cards can be used in both hemispheres at the Spring and Vernal equinoxes.

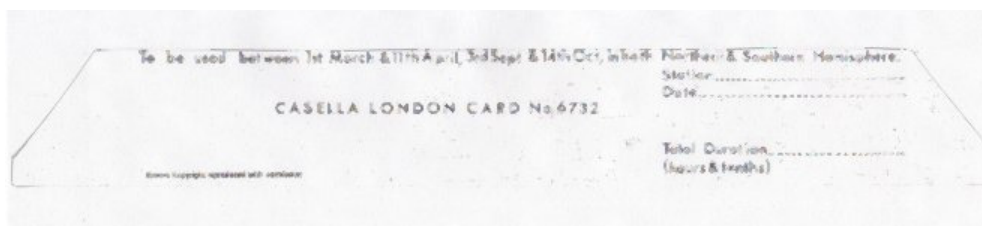
Key benefits

- ❑ Easy placement of the card in the sunshine recorder
- ❑ Read off the length of the trace
- ❑ Use with the appropriate Casella sunshine recorder for tropical or temperate latitudes
- ❑ Supplied in packs of 100 cards
- ❑ Use one card per day of observation
- ❑ Cards can be filed for archival purposes
- ❑ For use in both hemispheres between 1st March and 11th April
- ❑ For use in both hemispheres between 3rd September and 14th October

Applications



M107904 Equinoctial card front side



M107904 Equinoctial card back side
(marked Casella London Card No. 6732)

Ordering information

M107904

Pack of 100 equinoctial sunshine recorder cards