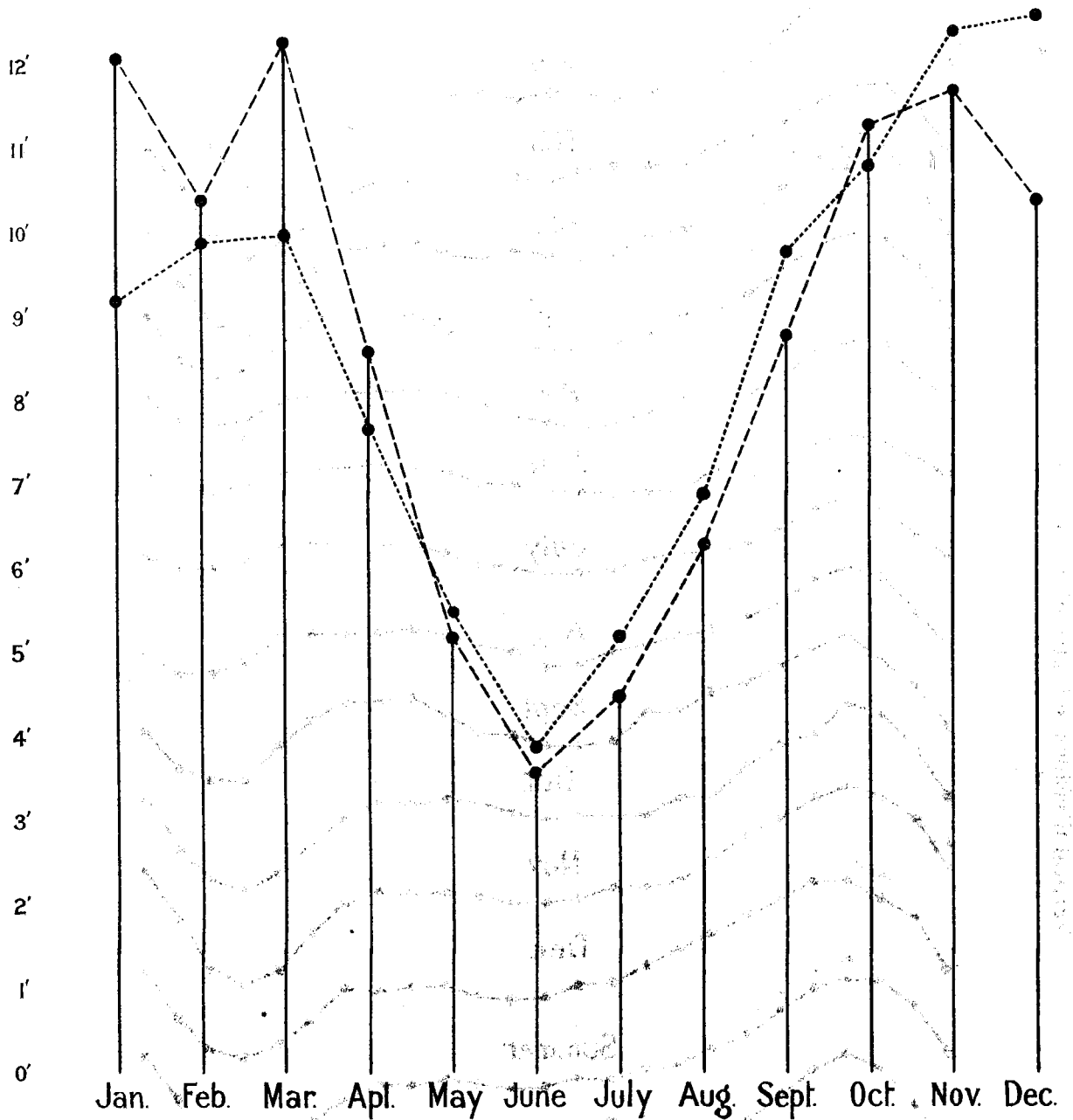




CURVE SHOWING MEAN DIURNAL RANGE OF DECLINATION
AT CHRISTCHURCH.

For 1918, thus ----- For 1917, thus