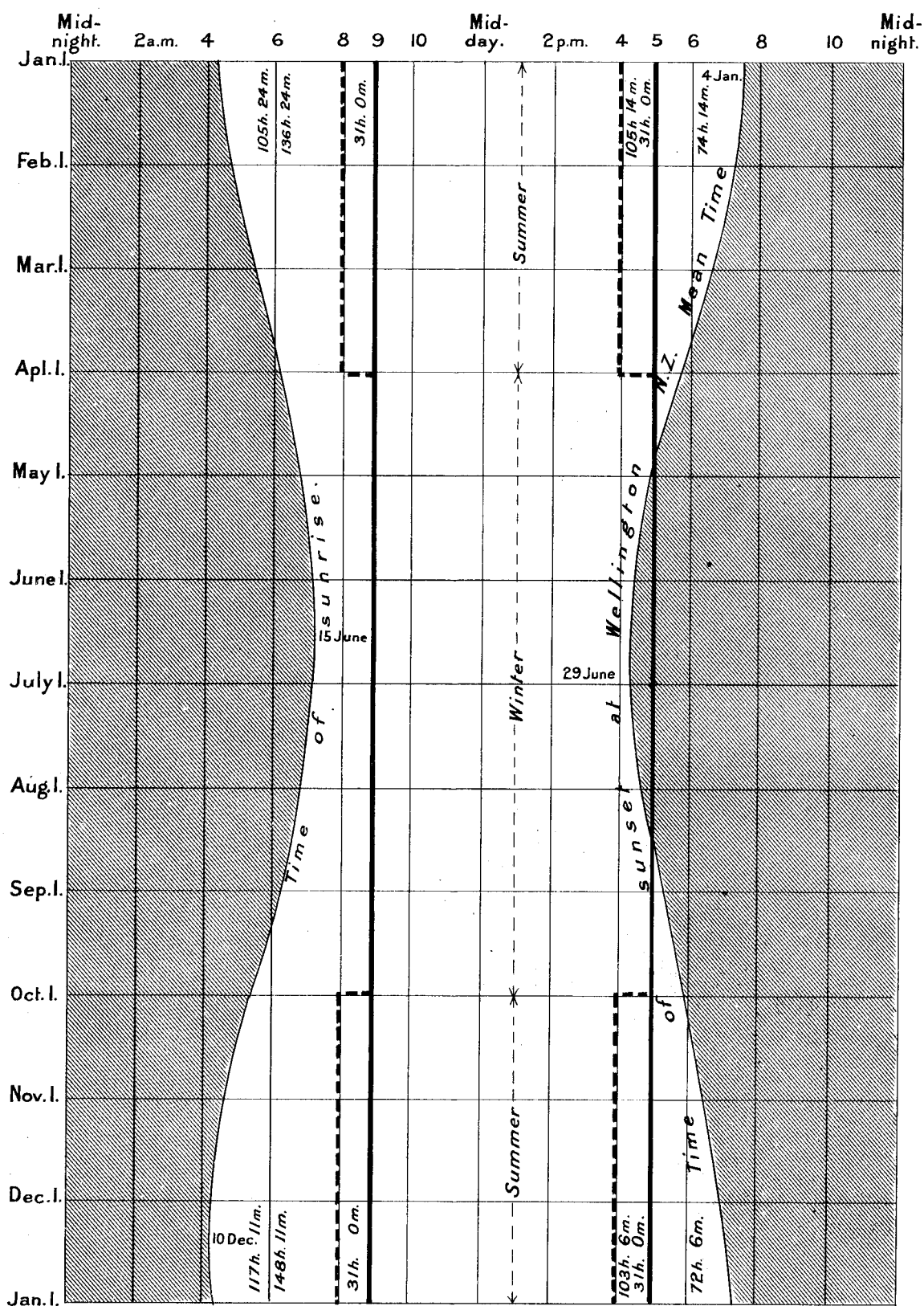


DIAGRAM No. I, showing the Duration of Daylight and Time of Sun's Rising and Setting throughout the Year at Wellington, New Zealand, using New Zealand Mean Time, $11\frac{1}{2}$ Hours in advance of Greenwich. No allowance made for Twilight.



Total Number of Hours of Daylight:—

Firm Lines { October 1 to January 1 ...

{ January 1 to April 1 ...

Morning.
Sunrise to 9 a.m.

148 h. 11 m.
136 h. 24 m.

284 h. 35 m.

Afternoon.
5 p.m. to Sunset.

72 h. 6 m.
74 h. 14 m.

146 h. 20 m.

Dotted Lines { October 1 to January 1 ...

{ January 1 to April 1 ...

Sunrise to 8 a.m.

117 h. 11 m.
105 h. 24 m.

222 h. 35 m.

4 p.m. to Sunset.

103 h. 6 m.
105 h. 14 m.

208 h. 20 m.