### MANILA SUNSHINE

In 1928 the Government of the Philippine Islands Weather Bureau published an article, "The Sunshine of Manila" by Miguel Selga, Director of the Weather Bureau. This survey article covered a period of 38 years and serves as the source for the pertinent information and quotations which follow.

#### TABLE NO. I

# Mean Number of Hours of Sunshine each month for the period 1890-1927

June	176.0 190.1 227.2 253.3 219.0 160.5	out of	326.97 373.42 373.17 396.43 389.22	July August September October November December	134.1 132.5 132.2 159.8 154.2 150.5 863.3	out of	400.17 390.98 367.18 367.35 345.12 350.38
-	226.1		2211.99		863.3		

The mean annual total of hours of sunshine is 2,103 hours per year.

Data taken from pages 4 and 10. Cf. attached graph from pg. 12 of source. 4388) 2103,000

Due to limitations of the instruments'it can be inferred that the number of hours of sunshine as published in the Monthly Bulletin (and used in this study) is a minimum". Pg. 8.

"The insolation coefficients which appear in table No. 2 were obtained by dividing the monthly number of hours of sunshine by the possible number corresponding to each month."

### TABLE NO. 2

## Mean Value for each Month for 38 Years

January	50%	July	33	
February	58	August	34	100
March	61	September	36	56
April	69	October	43	
	56	November	45	195
May June	41	December	43	
	61335		6 237	

Beginning on page 16 the author supplies some conclusions about Manila sunshine:

"First, in the last 38 years the highest number of sunless days has been 45 and only five times the percentage of sunless days has equalled

1226.1 863.3 2089.4

> 17532 34980 35064