

DIRECTIONS

For each month, two maps are given, one of the sky as it appears as one faces due north, and the other, as one faces south. The maps are adapted to Latitude 15, which passes close to Manila, and for the hour of nine o'clock, on the 15th of each month. However, they may be used with sufficient accuracy during the entire month in any part of the Philippines. It is well to remember that the North Pole Star, as seen from Aparri or Laoag, appears at almost a quarter of the distance from the horizon to the zenith (the point directly overhead), while in Cebu or Iloilo the Pole Star appears at only a little more than a tenth of that distance above the horizon. The brilliance of the stars is indicated by the size of the stars on the map.

These maps may, of course, be used year after year, as the positions of the planets are not indicated.

Star Time gains about two hours over mean sun time every month. Thus the map given for 9 p.m. on the 15th of any month, may be referred to on the first at 8 p.m. and on the 30th at 10 p.m. The other hours and dates tabulated below will be found helpful for selecting the right map for any time or day during the year.

For	Use the	For	Use the	For	Use the
Jan.	7 p.m.—Dec. Map	Feb.	7 p.m.—Jan. Map	Mar.	7 p.m.—Feb. Map
	9 p.m.—Jan. Map		9 p.m.—Feb. Map		9 p.m.—Mar. Map
	11 p.m.—Feb. Map		11 p.m.—Mar. Map		11 p.m.—Apr. Map
	1 a.m.—Mar. Map		1 a.m.—Apr. Map		1 a.m.—May Map
	3 a.m.—Apr. Map		3 a.m.—May Map		3 a.m.—June Map
	5 a.m.—May Map		5 a.m.—June Map		5 a.m.—July Map

For	Use the	For	Use the	For	Use the
Apr.	7 p.m.—Mar. Map	May	7 p.m.—Apr. Map	June	7 p.m.—May Map
	9 p.m.—Apr. Map		9 p.m.—May Map		9 p.m.—June Map
	11 p.m.—May Map		11 p.m.—June Map		11 p.m.—July Map
	1 a.m.—June Map		1 a.m.—July Map		1 a.m.—Aug. Map
	3 a.m.—July Map		3 a.m.—Aug. Map		3 a.m.—Sept. Map
	5 a.m.—Aug. Map		5 a.m.—Sept. Map		5 a.m.—Oct. Map

For	Use the	For	Use the	For	Use the
July	7 p.m.—June Map	Aug.	7 p.m.—July Map	Sept.	7 p.m.—Aug. Map
	9 p.m.—July Map		9 p.m.—Aug. Map		9 p.m.—Sept. Map
	11 p.m.—Aug. Map		11 p.m.—Sept. Map		11 p.m.—Oct. Map
	1 a.m.—Sept. Map		1 a.m.—Oct. Map		1 a.m.—Nov. Map
	3 a.m.—Oct. Map		3 a.m.—Nov. Map		3 a.m.—Dec. Map
	5 a.m.—Nov. Map		5 a.m.—Dec. Map		5 a.m.—Jan. Map

For	Use the	For	Use the	For	Use the
Oct.	7 p.m.—Sept. Map	Nov.	7 p.m.—Oct. Map	Dec.	7 p.m.—Nov. Map
	9 p.m.—Oct. Map		9 p.m.—Nov. Map		9 p.m.—Dec. Map
	11 p.m.—Nov. Map		11 p.m.—Dec. Map		11 p.m.—Jan. Map
	1 a.m.—Dec. Map		1 a.m.—Jan. Map		1 a.m.—Feb. Map
	3 a.m.—Jan. Map		3 a.m.—Feb. Map		3 a.m.—Mar. Map
	5 a.m.—Feb. Map		5 a.m.—Mar. Map		5 a.m.—Apr. Map