

**Table 1**  $H_s$   $\circ$   $'$ 
  
**Sa**  $\circ$   $'$ 
  
(subtract lesser)
  
**Ma-Sa**  $\circ$   $'$ 
  
**H-H**  $-$   $\circ$   $'$   $+$   $\circ$   $'$  (round)

**Table 1**  $H_m$   $\circ$   $'$ 
  
**Ma**  $\circ$   $'$ 
  
or

from Almanac, the moon's H.P. =  $\square$

**Table 2**  $\left\{ \begin{array}{l} \text{H.P.} \\ \text{Q} \end{array} \right.$

**Table 3**  $\left\{ \begin{array}{l} \text{Q} \end{array} \right.$

**Table 4**
  
**SUN ? 5**  $\left. \begin{array}{l} \text{---} \\ \text{---} \end{array} \right\}$  add

**LOW sun or moon? 6**  $\left. \begin{array}{l} \text{---} \\ \text{---} \end{array} \right\}$  (round)

**Ds** (Sextant Distance)  $\rightarrow$

	off +	on -
Index error	$\circ$ $'$	$\circ$ $'$
Instrument	$\circ$ $'$	$\circ$ $'$
Moon's Limb Near?	$\circ$ $'$	$\circ$ $'$ or Far?
<b>Da</b>	$\circ$ $'$	$\circ$ $'$
<b>Ma-Sa</b>	$\circ$ $'$	$\circ$ $'$
<b>Da - (Ma-Sa)</b>	$\circ$ $'$	$\circ$ $'$
<b>Da + (Ma-Sa)</b>	$\circ$ $'$	$\circ$ $'$

**K**  $\left. \begin{array}{l} \text{---} \\ \text{---} \end{array} \right\}$  add

**half**  $\left. \begin{array}{l} \text{---} \\ \text{---} \end{array} \right\}$  add

**Q**  $\left. \begin{array}{l} \text{---} \\ \text{---} \end{array} \right\}$  (round)

**H-H**  $\circ$   $'$  **K**  $\left. \begin{array}{l} \text{---} \\ \text{---} \end{array} \right\}$

**D**  $\circ$   $'$   $\left[ \begin{array}{c} \times \\ \times \end{array} \right]$   $\left. \begin{array}{l} \text{---} \\ \text{---} \end{array} \right\}$  (subtract lesser)

date: \_\_\_\_\_ GMT  
 Previous Hour: \_\_\_\_\_

STAR: s.H.A. \_\_\_\_\_ } add  
 G.H.A. Aries \_\_\_\_\_ }  
 -3 6 0 ?  
 \_\_\_\_\_

G.H.A. \_\_\_\_\_  
 G.H.A. \_\_\_\_\_  
 difference \_\_\_\_\_

Dec. (N. or S.?) \_\_\_\_\_ → log Dec. \_\_\_\_\_  
 Dec. (N. or S.?) \_\_\_\_\_ → log Dec. \_\_\_\_\_  
 difference \_\_\_\_\_ K

D#1 \_\_\_\_\_  \_\_\_\_\_ or \_\_\_\_\_ (subtract lesser)

date: \_\_\_\_\_ GMT  
 Following Hour: \_\_\_\_\_

STAR: s.H.A. \_\_\_\_\_ } add  
 G.H.A. Aries \_\_\_\_\_ }  
 -3 6 0 ?  
 \_\_\_\_\_

G.H.A. \_\_\_\_\_  
 G.H.A. \_\_\_\_\_  
 difference \_\_\_\_\_

Dec. (N. or S.?) \_\_\_\_\_ → log Dec. \_\_\_\_\_  
 Dec. (N. or S.?) \_\_\_\_\_ → log Dec. \_\_\_\_\_  
 difference \_\_\_\_\_ K

D#2 \_\_\_\_\_  \_\_\_\_\_ or \_\_\_\_\_ (subtract lesser)

Table  
 D ~ D#1    7  
 D#2 ~ D#1    7  
 8

\_\_\_\_\_ min. \_\_\_\_\_ sec.