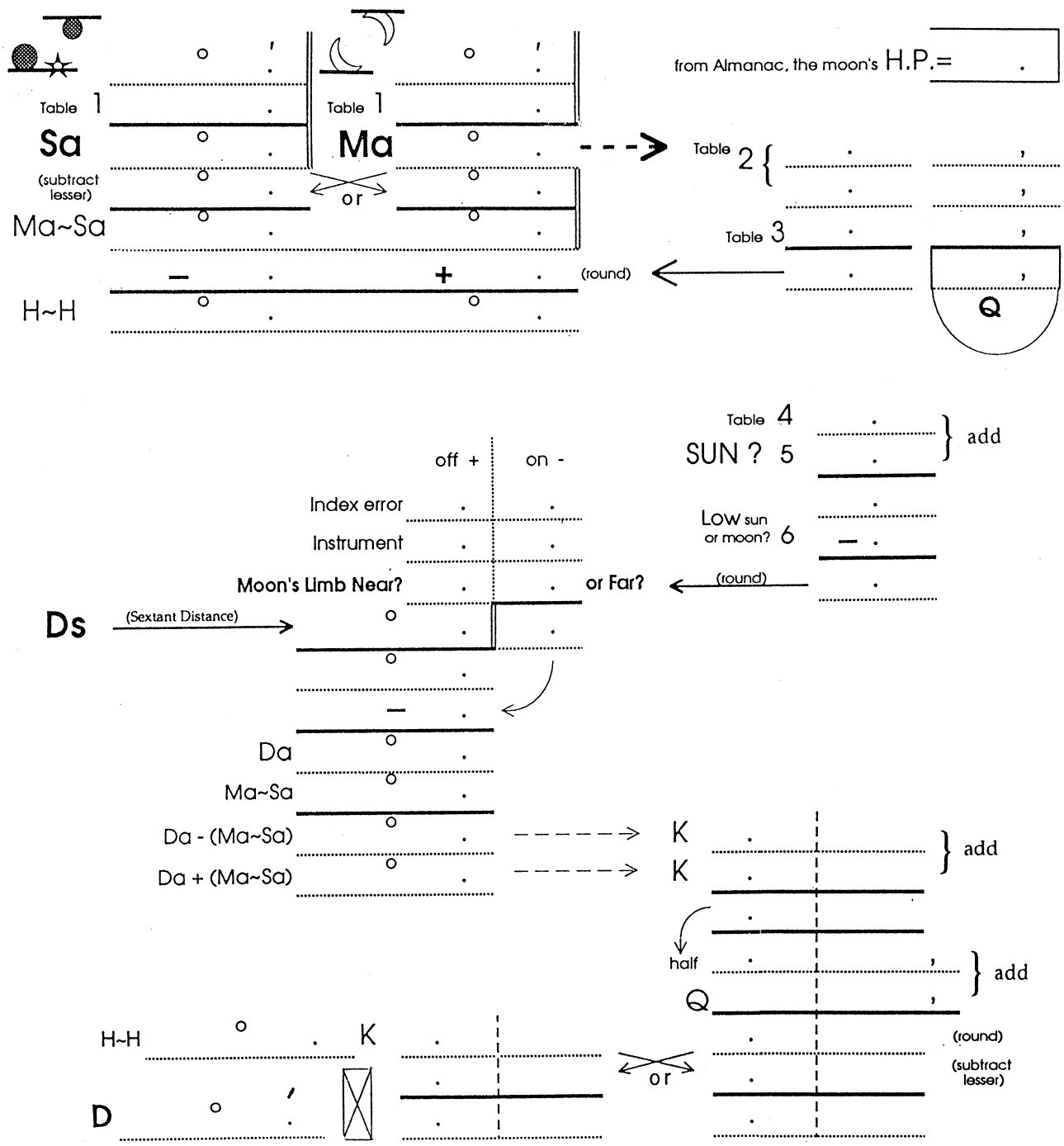
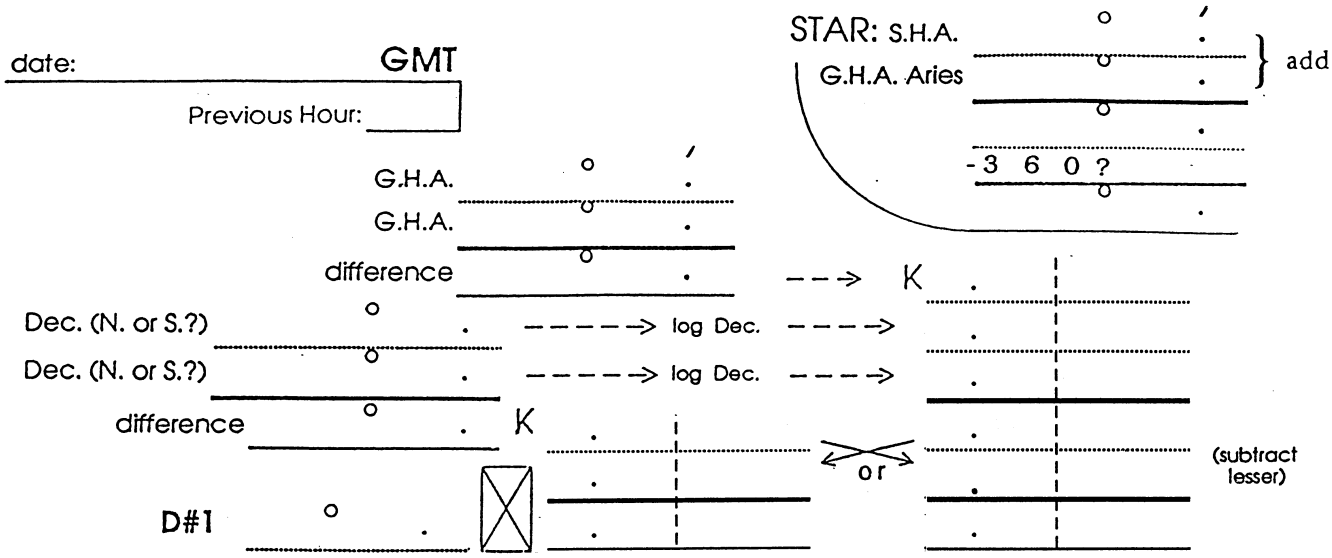
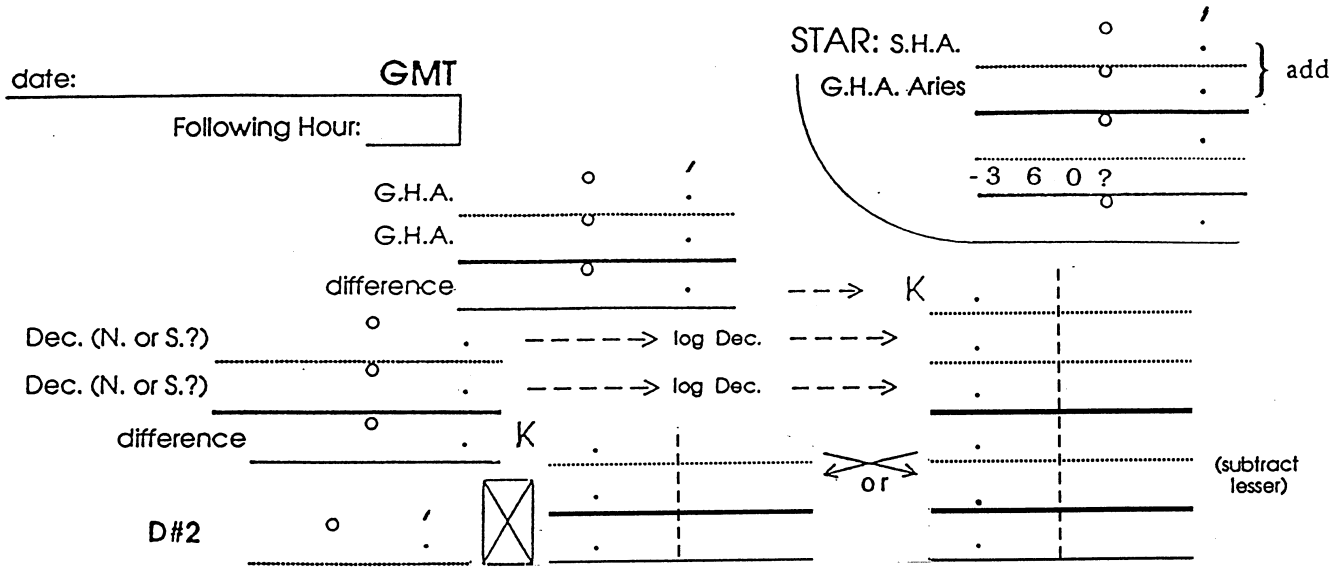


Table 1
Sa
(subtract lesser)
Ma~Sa
H~H
Table 1
Ma
or
from Almanac, the moon's H.P.=
Table 2
Table 3
Q
(round)
Table 4
SUN ? 5
add
Low sun or moon? 6
off +
on -
Index error
Instrument
Moon's Limb Near?
or Far?
Ds
(Sextant Distance)
Da
Ma~Sa
Da - (Ma~Sa)
Da + (Ma~Sa)
K
K
add
half
Q
add
H~H
K
D
or
(round)
(subtract lesser)





Table

D ~ D#1 ____ 7 ____

D#2 ~ D#1 ____ 7 — ____

8 ____ min. ____ sec.

Form For Adjusting Observed Altitudes to a Common Time

For Use With Bruce Stark's

Tables For Clearing the Lunar Distance and Finding GMT By Sextant Observation

Date	

Body	

Elapsed Time between 1st Altitude and Time of Lunar Distance Observation

Time of 1st Altitude			
Time of Lunar Distance Obs.			
Difference		Table 8	**1**

Elapsed time Between 1st Altitude and Last Altitude

Time of 1st Altitude			
Time of Last Altitude.			
Difference		Table 8	**2**

Subtract 2 from 1	**3**

Change in Altitude Between 1st and Last Observation

1st Observed Altitude			
Last Observed Altitude.			
Difference		Table 7	**4**

Add 3 and 4,	**5**

Enter argument 5 into **Table 7**, extract value, then add or subtract to **1st** observed altitude	

1st Observed Altitude	
Increment to be Added to or Subtracted from, **1st** Altitude Observation	
Observed Altitude adjusted to common time	

Robert Eno - Iqaluit, NT