

|                                      |   |   |   |   |
|--------------------------------------|---|---|---|---|
| <b>h<sub>sextant</sub></b>           |   | ° | , | ' |
| lb (-/+)                             |   |   | , | ' |
| Kimmhöhe:                            |   | ° | , | ' |
| DIP                                  | - |   | , | ' |
| App h: (--> Table)                   | = | ° | , | ' |
| Alt Corr Table (+/-)                 |   |   | , | ' |
| Venus/ Mars/Moon(HP)                 | + |   | , | ' |
| Mond Oberrand -30'                   |   |   | , | ' |
| <b>h<sub>b</sub> (h<sub>o</sub>)</b> | = | ° | , | ' |

|                                |  |     |          |
|--------------------------------|--|-----|----------|
| Datum: . . 2026                |  |     |          |
| UTC :                          |  | h   | m s      |
| Koppelort: (gerundet auf Grad) |  |     |          |
| LAT O <sub>K</sub> :           |  | 4   | ° 00 ' N |
| LON O <sub>K</sub> :           |  | 0 1 | ° 00 ' E |

Gestirn :

Alt.Cor Table Moon  
(unten)

(UTC einsetzen)

Zeile bei Stunde aus **Tagesblatt** ablesen - - - -

|                                         |   |   |    |   |                    |     |  |   |   |   |                                  |
|-----------------------------------------|---|---|----|---|--------------------|-----|--|---|---|---|----------------------------------|
| GHA / Aries ( h)                        |   | ° | ,  | ' | v:                 | Dec |  | ° | , | ' | d:                               |
| Zuwachs ( min sec)                      | + | ° | ,  | ' | Inc&Cor            |     |  |   |   |   |                                  |
| (+ SHA bei Sternen)                     | + | ° | ,  | ' | (Table)<br>Inc&Cor |     |  |   |   |   | (Table Inc&Cor)<br>DEC Trend +/- |
|                                         | = | ° | ,  | ' |                    |     |  |   |   |   |                                  |
| Inc&Cor ( v ) +/-                       |   |   | ,  | ' |                    |     |  |   |   |   |                                  |
| GHA                                     | = | ° | ,  | ' |                    |     |  |   |   |   |                                  |
| LON O <sub>Rechenort</sub> W- / E+      | + | ° | ,  | ' |                    |     |  |   |   |   |                                  |
| LHA O <sub>Rechenort</sub>              | = | ° | 00 | , | 0                  |     |  |   |   |   |                                  |
| LAT O <sub>R</sub> = LAT O <sub>K</sub> |   | ° | 00 | , | 0                  |     |  |   |   |   |                                  |

E: Differenz auf 60 rechnen

(Blatt)

+ N/S LAT-DEC: same/contrary

|              |  |   |   |   |   |        |   |   |
|--------------|--|---|---|---|---|--------|---|---|
| Hc           |  | ° | , | 0 | ' | d:     | Z | ° |
| Corr (d) +/- |  |   | , | 0 | ' | (Tab5) |   |   |
| hc           |  | ° | , |   | ' |        |   |   |

lesen: Zn = Z LHA >180°  
Zn = 360-Z LHA <180°

|                           |   |   |   |   |
|---------------------------|---|---|---|---|
| h <sub>b</sub> (von oben) |   | ° | , | ' |
| hc (von oben)             | - | ° | , | ' |
| Δ h = Entfernung in sm    | = | ° | , | ' |

hc < ho  
+ = towards  
- = away  
hc > ho

' = sm

|                    |  |      |     |
|--------------------|--|------|-----|
| <b>Zn</b>          |  | °    |     |
| LON O <sub>R</sub> |  | °    | ' E |
| LAT O <sub>R</sub> |  | ° 00 | ' N |
| Δ h (sm) tow/away  |  | sm   |     |

**Werte ins Plotting sheet eintragen**

**! LON verkürzen : LON\*cos(LAT) !**

Mittagsbreite

|                           |   |      |
|---------------------------|---|------|
|                           |   | 9 0° |
| h <sub>b</sub> (von oben) | - | °    |
|                           | = | °    |
| DEC *)                    | - | °    |
| LAT (ohne Vorzeichen)     | = | °    |

N

\*) DEC wie oben aus Tagesblatt (h) und Inc&Corr (min-->d) berechnen

wann?

|                        |   |   |
|------------------------|---|---|
| Mer.Pass. (Tagesblatt) | : |   |
| Arc2Time (LON °)       | - | : |
| Arc2Time (LON ')       | - | : |
| Mittagsbreite ist um   | = | : |

(W = + , E = -)