

Berechnung von Standlinien nach HO 249
Deklinationen unter 30° (Band 2 & 3)

May/Nov 03

Jän. 03 18.11.06

© 1995-2006 by B.Kotnig

B1 **Sonnenunterrand**

v201

BFCGDHIE

U1

| | Ok | Datum | BZ | hs | sun | Ah | 3 m |
|------------|----------|----------------|----------|--------------------|------------|-----------------|-------------|
| lat | 45°00'N | 26.05.03 | 09:30:00 | 39°51,7' | Lower Limb | Ah | 3 m |
| lon | 13°00'E | | | | | Ib | 2' Vorbogen |
| Dat | 26.05.03 | | | | | | |
| UT | 07:30:00 | | | | | | |
| GHA sun | 07:00:00 | 285°45,8' [NA] | | dec | 07:00:00 | 21°04,0' N [NA] | |
| inc minsec | 00:30:00 | 7°30,0' | | dec , + 1 h | 08:00:00 | 21°04,4' N [NA] | |
| GHA | 07:30:00 | 293°15,8' | | Zunahme per 60 min | | 0°00,4' | |
| +lon | | 13°00,0' | | | | | |
| LHA | 07:30:00 | 306°15,8' | | Zunahme | 30 | 0°00,2' | |
| LHAi | 07:30:00 | 306°00,0' | | dec | 07:30:00 | 21°04,2' | |
| Ass Lon | | E 12°44,2' | | deci | | 21°00,0' | |
| | | | | dec rem | | 0°04,2' | |
| Ass Lat | | N 45° | | hs | 39°51,7' | | |
| LHAi | | 306°00,0' | | + Ib | 0°02,0' | | |
| deci | | N 21° | | + dip | - 0°03,0' | | |
| name | | same | | app. alt. | 39°50,7' | | |
| | | | | + m.c. | 0°14,9' | | |
| | | | | ho | 40°05,6' | | |
| | | | | hc | 39°56,8' | | |
| [HO] | | Hc | 39°54' | Intercept | 0°08,8' | towards | |
| [HO] | 0°02,8' | dcorr/d | + 40' | Zn (Az) | 100°00,0' | | |
| [HO] | | Z | 100° | | | | |

C3902 B1 = U1

$1 \mu m \hat{=} 5 \mu m$
 $4 \mu m = 15^\circ$

$15.8 \hat{=} 79$

ASS LON = $120^\circ 44.2'$ ($15.8'$ li)
ASS LAT = 45°
1 DEPT @ 8cm TOWARDS

