

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

May/Nov 03

Jän. 03 18.11.06

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B3 **Sonnenoberrand**

v201

BFCGDHIE

U1a

	Ok	Datum	BZ	hs	sun	Ah	3 m
lat	44°27'N	26.05.03	14:57:27	57°24,7'	Upper Limb		
lon	13°21'E					Ib	3' Hauptbogen
Dat	26.05.03						
UT	12:57:27						
GHA sun	12:00:00	0°45,5' [NA]		dec	12:00:00	21°06,2' N [NA]	
inc minsec	00:57:27	14°21,8'		dec , + 1 h	13:00:00	21°06,6' N [NA]	
GHA	12:57:27	15°07,3'		Zunahme per 60 min		0°00,4'	
+lon		13°21,0'		Zunahme	57,45	0°00,4'	
LHA	12:57:27	28°28,3'		dec	12:57:27	21°06,6'	
LHAi	12:57:27	28°00,0'		deci		21°00,0'	
Ass Lon		E 12°52,7'		dec rem		0°06,6'	
Ass Lat		N 44°		hs	57°24,7'		
LHAi		28°00,0'		+ Ib	- 0°03,0'		
deci		N 21°		+ dip	- 0°03,0'		
name		same		app. alt.	57°18,7'		
				+ m.c.	- 0°16,4'		
				ho	57°02,3'		
[HO]		Hc	57°21'	hc	57°26,0'		
[HO]	0°05,0'	dcorr/d	+ 46'	Intercept	- 0°23,8'	away	
[HO]		Z	126°	Zn (Az)	234°00,0'		

03902 B3 U1a

1 sm = 5 mm  
4 m = 40°

$\phi_k = 46^\circ 27' 13''$

$X_{k,p_2} = 46^\circ 12' 52.7''$  (7.3 G)

$46^\circ 20'$

$15^\circ E$

22  
~~44° 26'~~  
25

$\phi_k$

