

"Tables for Conversion of Equatorial
Coordinates into Galactic Coordinates"

Annals of the Lund Observatory
No 3, printed in 1932

W. Reber - Nov. 5

NO 11-4-47 ✓

Reber
639

PROPERTY OF
**GROTE
REBER**

12/5 Reber

Library called -

Would like to

have returned

Book on

"Lund

Observatory"

Vol. 3 - 1932

"Tables for Conversion of equatorial
Coordinates into Galactic Coordinates"

Annals of Naval Observatory

No 3 printed 1932

Mr. Clemence at Naval Observatory.

11-4-47

Summer Milkyway

Declination -30°

PROPERTY OF

**GROTE
REBLER**

Curve	RA		
2	1153	258.1	+30.9
4	1446	299.8	+24.6
6	1714	323.7	+2.6
9	1753	328.4	-4.7
12	1805	329.6	-6.8
12, 1max	1810	330.0	-7.9
12	1815	330.5	-8.8
9	1845	333.5	-14.5
6	1911	335.7	-19.7
4	2009	340.3	-31.6
2	0219	11.2	-68.3

Summer Milkyway

Declination -20°

Curve	RA	l	b
2	1140	251.5	+39.8
4	1437	303.7	+34.3
6	1714	332.0	+7.4
9	1753	336.9	-0.4
11.6 max	1828	340.9	-6.7
9	1901	344.4	-13.7
6	1941	348.4	-22.2
4	2025	352.8	-31.8
2	0304	174.3	-56.3

Summer Milkyway

Declination -10°

Curve	RA	l	b
2	1152	251.3	+50.3
4	1600	329.2	+29.5
6	1713	340.4	+14.0
9	1808	347.4	+2.3
11.1max	1848	352.1	-6.4
9	1913	354.8	-11.8
6	1951	359.2	-20.3
4	2035	364.6	-29.2
2	0347	180.0	-46.7

Summer Milkyway

Declination 0°

Curve	RA	l	b
2	1147	243.6	+ 59.2
4	1556	337.8	+ 35.4
6	1709	348.8	+ 20.0
9	1836	359.5	+ 0.8
10.2max	1900	2.4	- 4.4
9	1921	4.8	- 9.0
6	1956	9.2	- 16.7
4	2039	15.0	- 26.0
2			

Summer Milkyway

Declination $+10^{\circ}$

Curve	RA		
2	1147	232.8	+68.1
4	1459	338.0	+52.7
6	1830	7.7	+7.0
8.3max	1911	12.4	-2.0
6	1953	17.6	-11.0
4	2043	24.6	-21.3
2			

Summer Milkyway

Declination $+20^{\circ}$

Curve RA

2	1153	214.0	+76.6
4	1516	356.0	+53.6
5.7max	1936	24.1	-2.3
4	2103	36.7	-18.9
2			

Summer Milkyway

Declination $+30^\circ$

Curve	RA	l	b
2	1212	160.2	+83.6
4	1826	25.7	+16.3
6	2006	36.2	-2.7
6.9max	2026	38.7	-6.1
6	2042	40.9	-8.8
4	2127	47.8	-15.9
2			

Summer Milkyway

Declination $+35^\circ$

Curve	RA	l	b
8.2 max	2034	43.7	-4.3

Summer Milkyway
Declination $+40^{\circ}$

Curve RA

2	1247	83.0	77.9
4	1914	39.2	11.6
6	2008	44.7	2.8
6.7max	2044	48.9	-2.7
6	2106	51.8	-5.7
4	2149	57.9	-11.3
2			

Summer Milkyway

Declination $+50^{\circ}$

Curve	RA	l	b
2	1342	66.1	+65.0
4	2008	53.0	+8.5
5.2max	2132	62.0	-1.6
4	2312	75.9	-9.6
2			

Summer Milkyway

Declination $+60^{\circ}$

Curve

RA

4	2226	73.9	+ 2.1
4.6	0200	99.8	- 0.5
4	0534	120.0	+ 16.3

Winter Milkyway

Declination -30°

Curve	RA	l	b
2	0613	204.5	-19.1
2.7max	0825	218.5	+5.8
2	1124	251.2	+29.2

Winter Milkyway

Declination -20°

Curve RA

2	0534	191.0	-23.2
3.3max	0744	205.1	+3.9
2	1057	239.5	+35.8

Winter Milkyway

Declination -10°

Curve	RA	l	b
2	0453	187.0	-31.4
4	0714	201.5	-2.1
4/max	0724	202.7	-0.1
4	0742	204.8	+3.5
2	0922	219.5	+22.2

Winter Milkyway

Declination 0°

Curve	RA	l	b
2			
4	0658	182.0	+4.0
f_{1max}	0716	184.2	+7.9
4	0734	186.4	+11.9
2	0904	198.8	+31.3

Winter Milkyway

Declination $+10^{\circ}$

Curve	RA	l	b
2			
4	0634	170.5	+3.3
4.2 max	0648	172.1	+6.4
4	0710	174.5	+11.2
2	0909	199.8	+32.3

Winter Milkyway

Declination $+20^\circ$

Curve	RA	l	b
2			
4	0609	158.8	+2.8
4.3max	0628	160.9	+6.7
4	0649	163.1	+11.1
2	0916	178.1	+43.1

Winter Milkyway

Declination $+30^\circ$

Curve	RA	ρ	δ
2			
4	0509	143.1	-3.5
9.7max	0548	147.7	+3.6
4	0632	152.2	+12.0
2	0924	165.0	+47.4

Winter Milkyway
Declination $+40^\circ$

Curve RA

2			
4	0429	130.2	- 3.7
4, 5 max	0520	136.2	+ 4.0
4	0624	142.2	+ 14.7
2	0940	150.0	+ 51.3

Winter Milkyway

Declination $+50^\circ$

Curve	RA	l	b
2			
4	0120	96.5	-11.5
4.6max	0440	123.9	+4.3
4	0630	133.0	+19.5
2	1030	129.3	+57.0