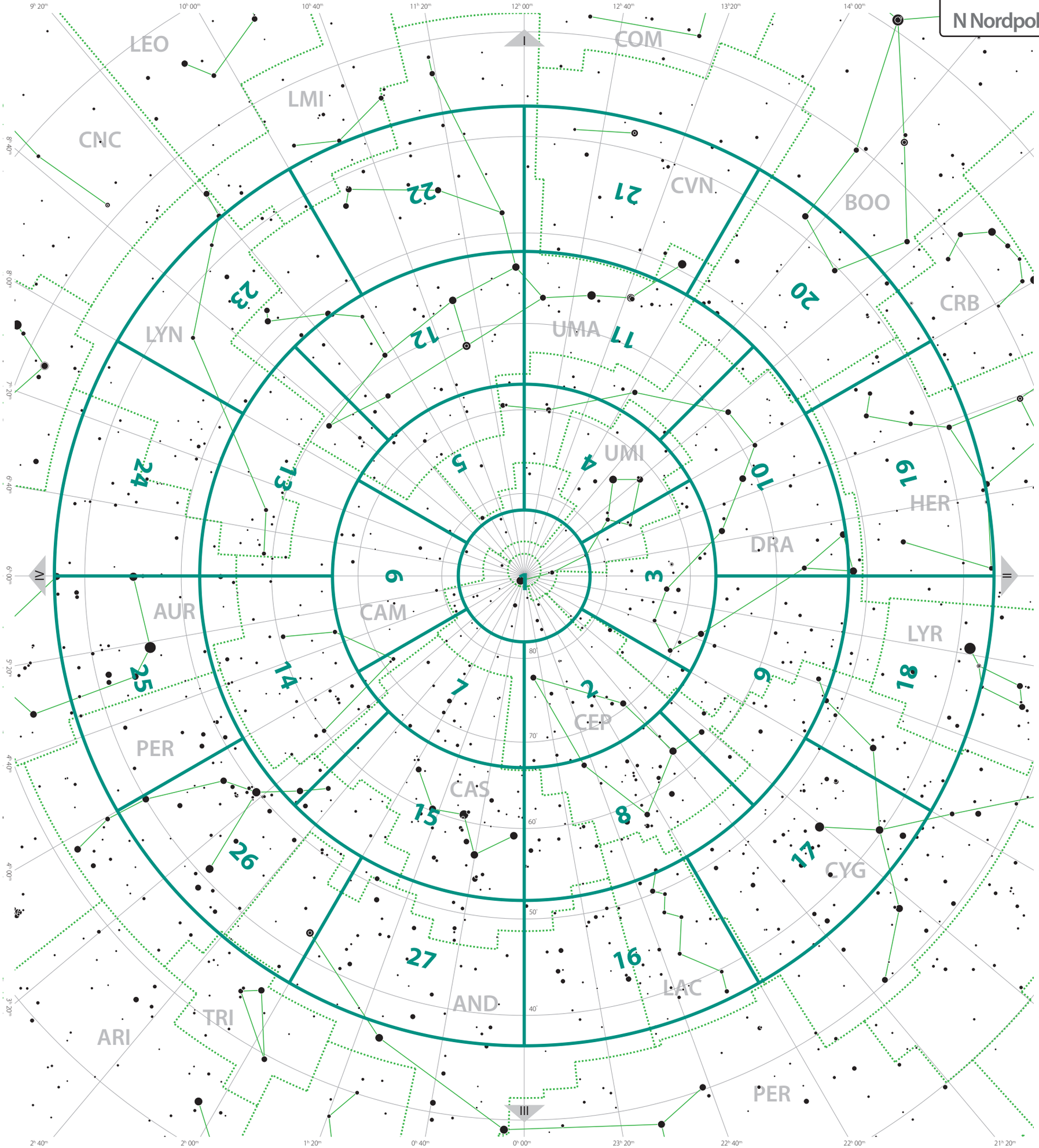
N Nordpol
LEO
COM
LMI
CNC
CVN
BOO
CRB
LYN
UMA
UMI
HER
DRA
AUR
CAM
LYR
CEP
PER
CAS
CYG
LAC
AND
TRI
ARI
PER
I
II
III
IV
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
80°
70°
60°
50°
40°
9h 20m
10h 00m
10h 40m
11h 20m
12h 00m
12h 40m
13h 20m
14h 00m
15h 20m
16h 00m
16h 40m
17h 20m
18h 00m
18h 40m
19h 20m
20h 00m
20h 40m
21h 20m
22h 00m
22h 40m
23h 20m
0h 00m
0h 40m
1h 20m
2h 00m
2h 40m
3h 20m
4h 00m
4h 40m
5h 20m
6h 00m
6h 40m
7h 20m
8h 00m
8h 40m