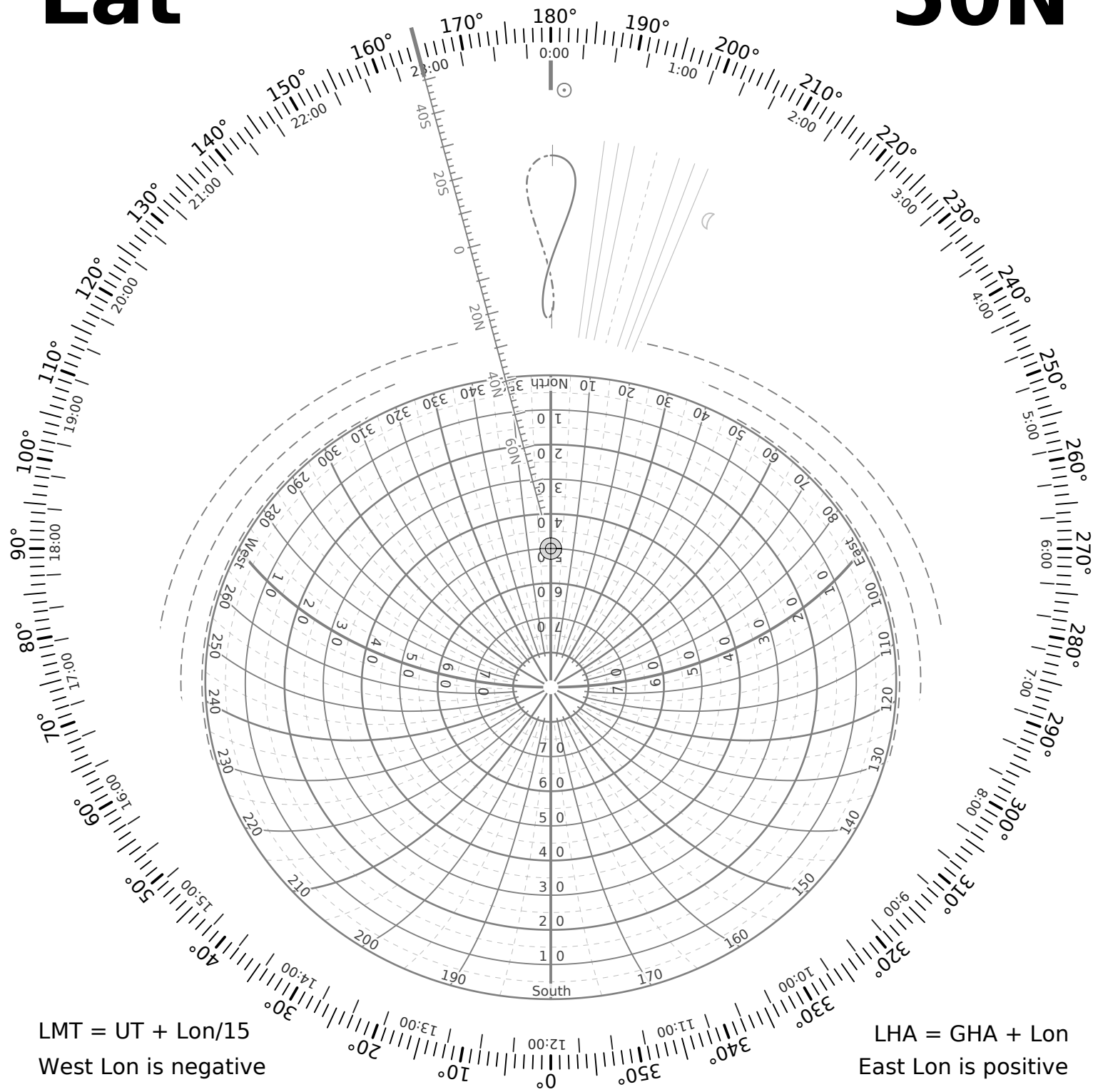


# Lat

# 50N



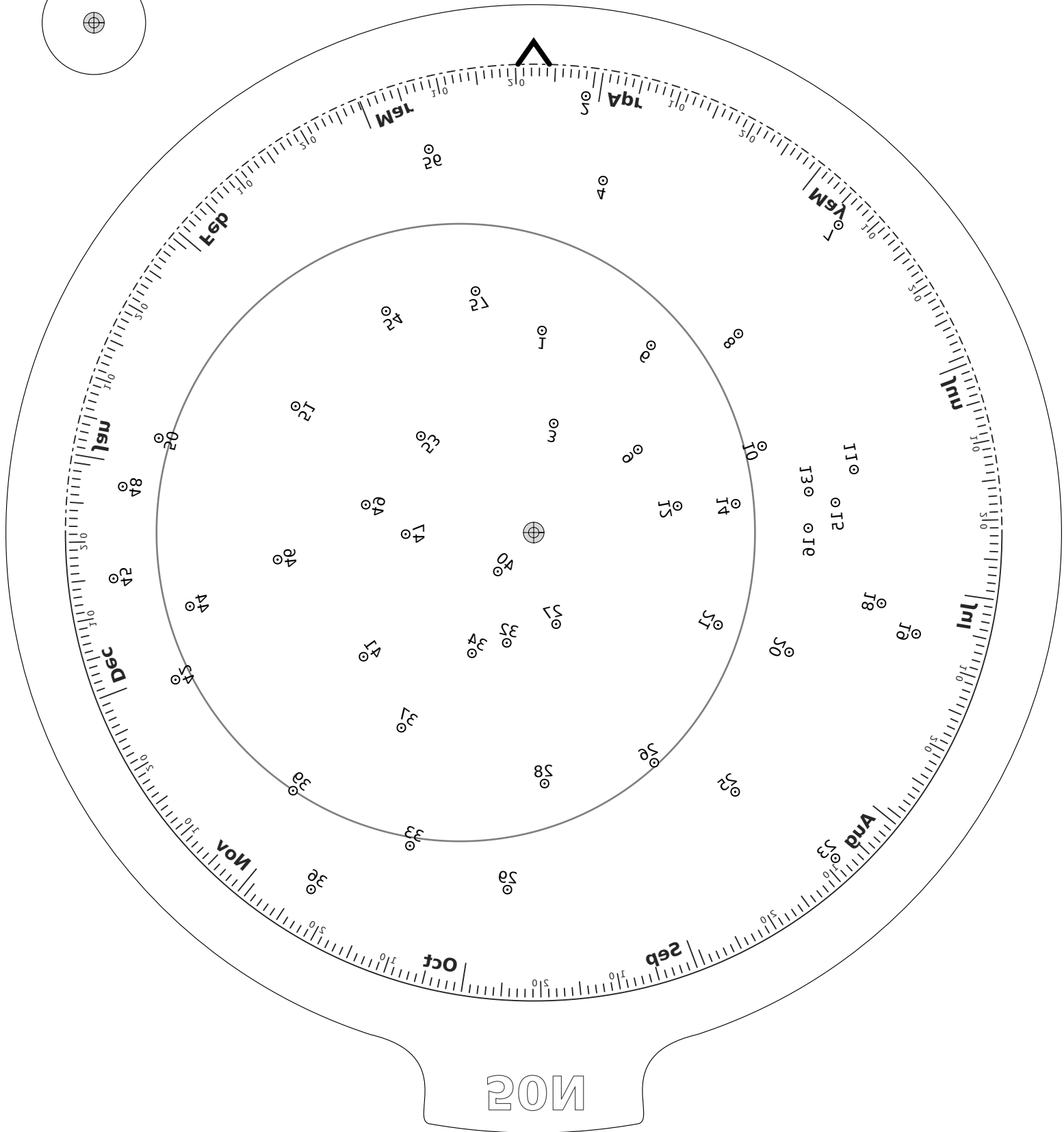
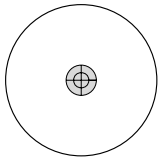
LMT = UT + Lon/15  
West Lon is negative

LHA = GHA + Lon  
East Lon is positive

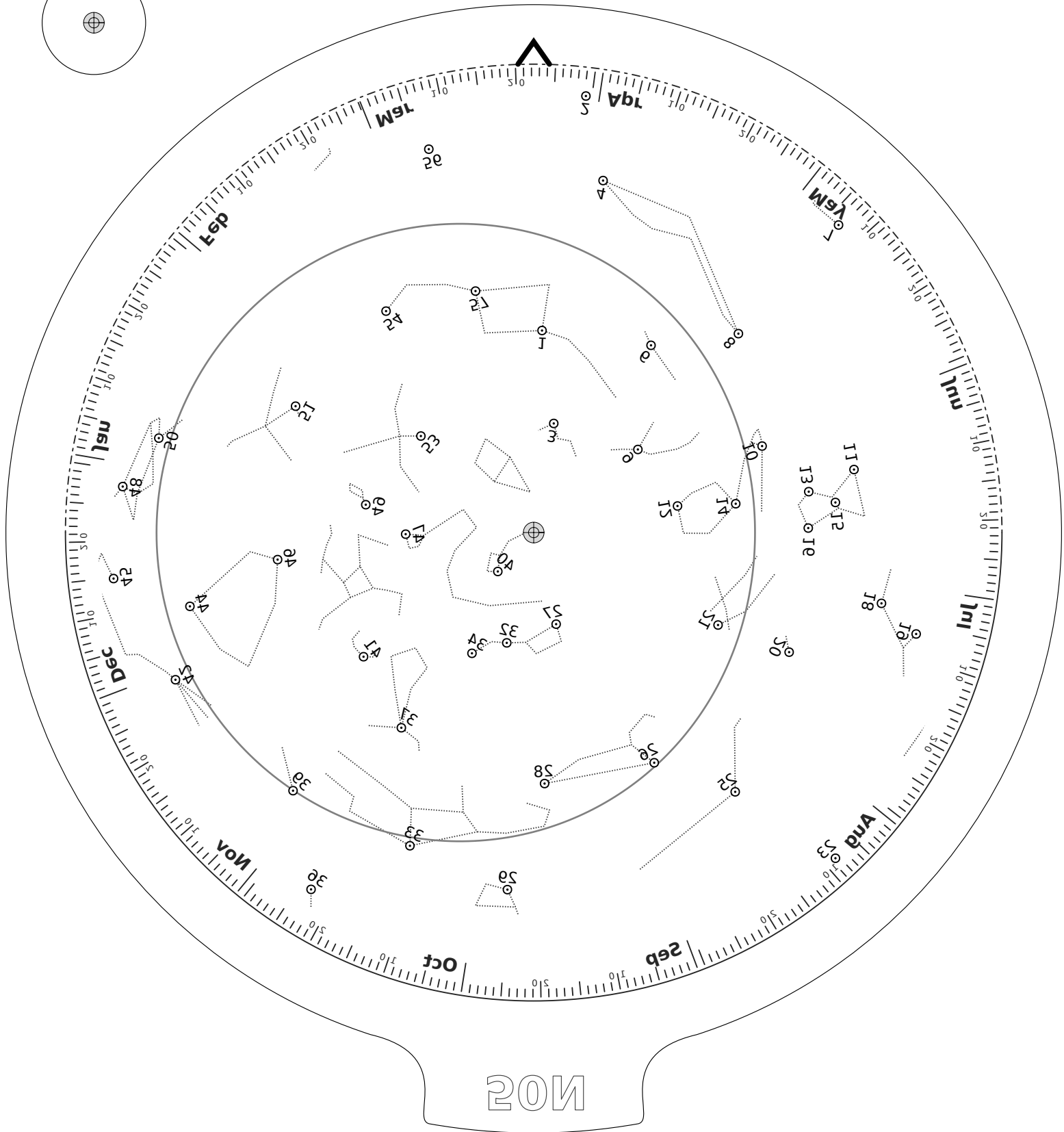
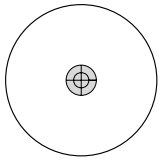
1 Alpheratz	2.1	357.6°	29.2°N	20 Procyon	0.4	244.9°	5.2°N	39 Zubenelgenubi	2.8	137.0°	16.1°S
2 Ankaa	2.4	353.2°	42.2°S	21 Pollux	1.2	243.4°	28.0°N	40 Kochab	2.1	137.3°	74.1°N
3 Schedar	2.2	349.6°	56.6°N	22 Avior	1.9	234.3°	59.6°S	41 Alphecca	2.2	126.1°	26.7°N
4 Diphda	2.0	348.8°	17.9°S	23 Suhail	2.2	222.8°	43.5°S	42 Antares	1.1	112.3°	26.5°S
5 Achernar	0.5	335.4°	57.1°S	24 Miaplacidus	1.7	221.7°	69.8°S	43 Atria	1.9	107.3°	69.1°S
6 Hamal	2.0	327.9°	23.6°N	25 Alphard	2.0	217.9°	8.7°S	44 Sabik	2.4	102.1°	15.7°S
7 Acamar	2.9	315.2°	40.2°S	26 Regulus	1.4	207.6°	11.9°N	45 Shaula	1.6	96.2°	37.1°S
8 Menkar	2.5	314.2°	4.2°N	27 Dubhe	1.8	193.8°	61.6°N	46 Rasalhague	2.1	96.0°	12.5°N
9 Mirfak	1.8	308.6°	49.9°N	28 Denebola	2.1	182.5°	14.5°N	47 Eltanin	2.2	90.7°	51.5°N
10 Aldebaran	0.9	290.7°	16.5°N	29 Gienah	2.6	175.8°	17.7°S	48 Kaus Aus.	1.8	83.6°	34.4°S
11 Rigel	0.2	281.1°	8.2°S	30 Acrux	0.8	173.1°	63.2°S	49 Vega	0.0	80.6°	38.8°N
12 Capella	0.1	280.5°	46.0°N	31 Gacrux	1.6	171.9°	57.2°S	50 Nunki	2.0	75.9°	26.3°S
13 Bellatrix	1.6	278.5°	6.4°N	32 Alioth	1.8	166.3°	55.9°N	51 Altair	0.8	62.1°	8.9°N
14 Elnath	1.6	278.1°	28.6°N	33 Spica	1.0	158.4°	11.3°S	52 Peacock	1.9	53.2°	56.7°S
15 Alnilam	1.7	275.7°	1.2°S	34 Alkaid	1.9	152.9°	49.2°N	53 Deneb	1.2	49.5°	45.4°N
16 Betelgeuse	0.5	270.9°	7.4°N	35 Hadar	0.6	148.7°	60.5°S	54 Enif	2.4	33.7°	10.0°N
17 Canopus	-0.6	263.9°	52.7°S	36 Menkent	2.1	148.0°	36.5°S	55 Alnair	1.7	27.6°	46.9°S
18 Sirius	-1.4	258.5°	16.7°S	37 Arcturus	-0.1	145.9°	19.1°N	56 Fomalhaut	1.2	15.3°	29.5°S
19 Adhara	1.5	255.2°	29.0°S	38 Rigil Kent.	-0.0	139.7°	60.9°S	57 Markab	2.5	13.6°	15.3°N

The star finder has known inaccuracies and may have errors! Use it on your own risk!

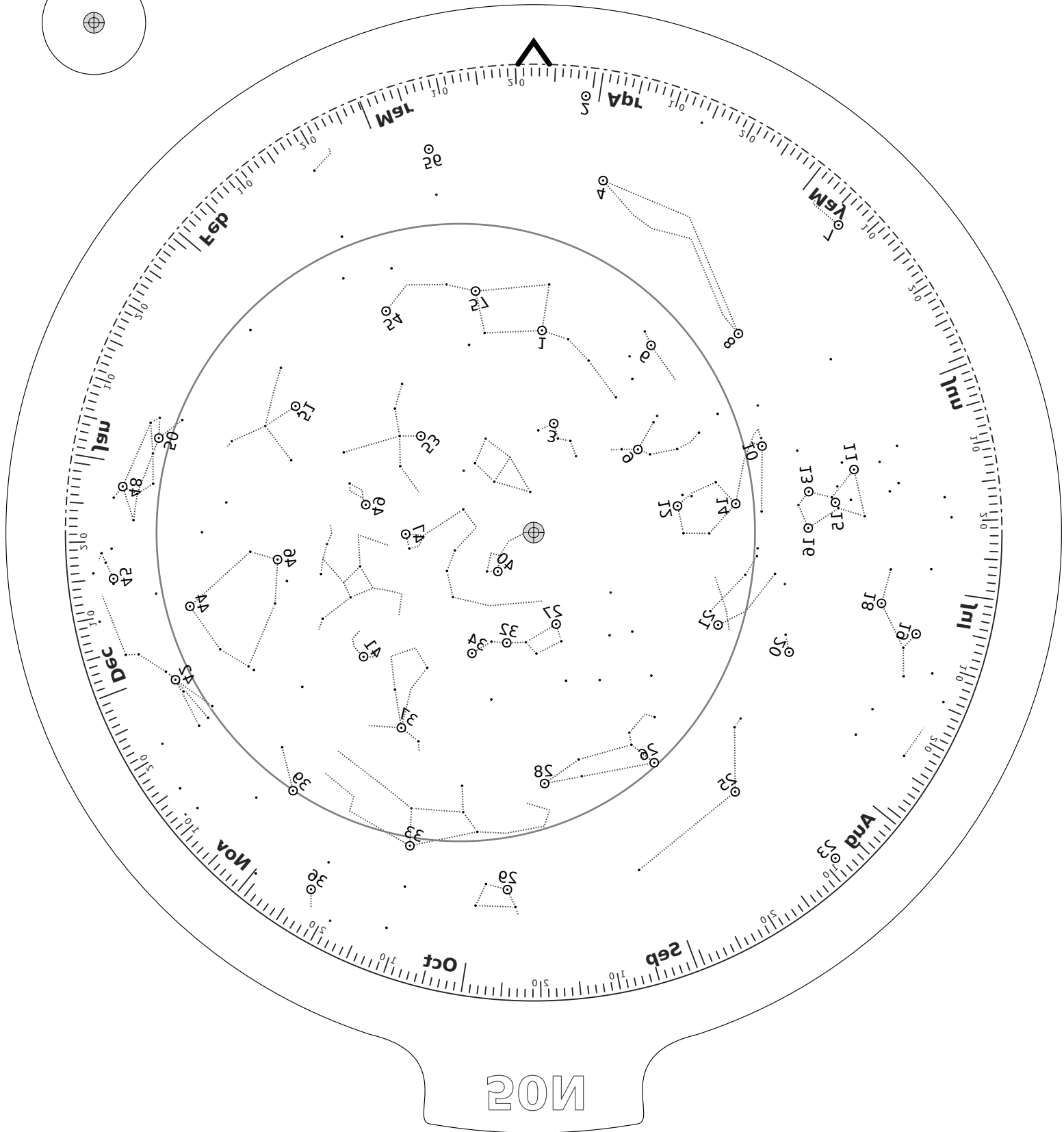
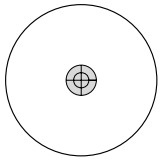
Epoch 2020; version 1.0; (C) 2021 Tibor Miseta



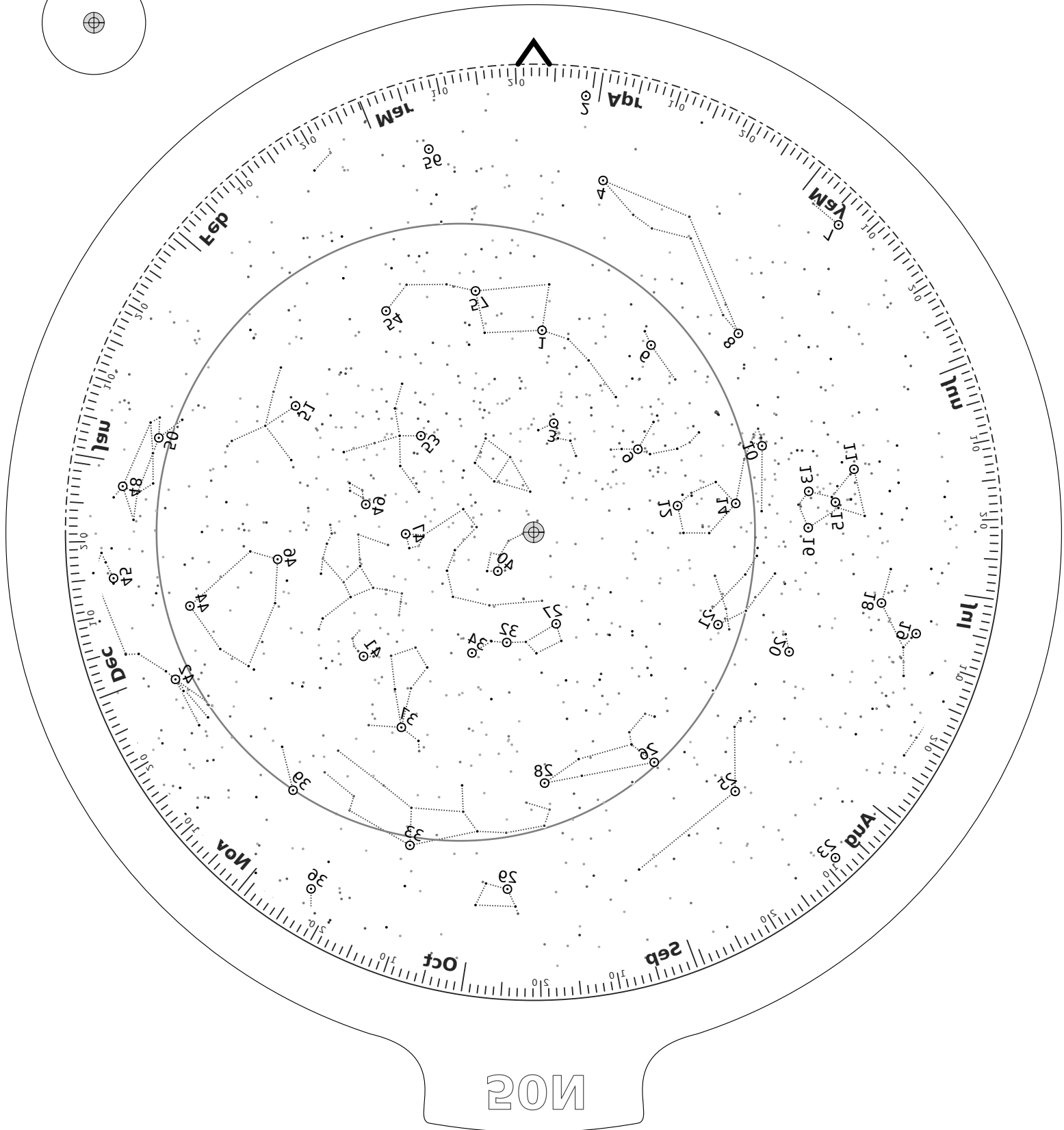
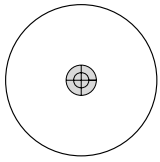
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