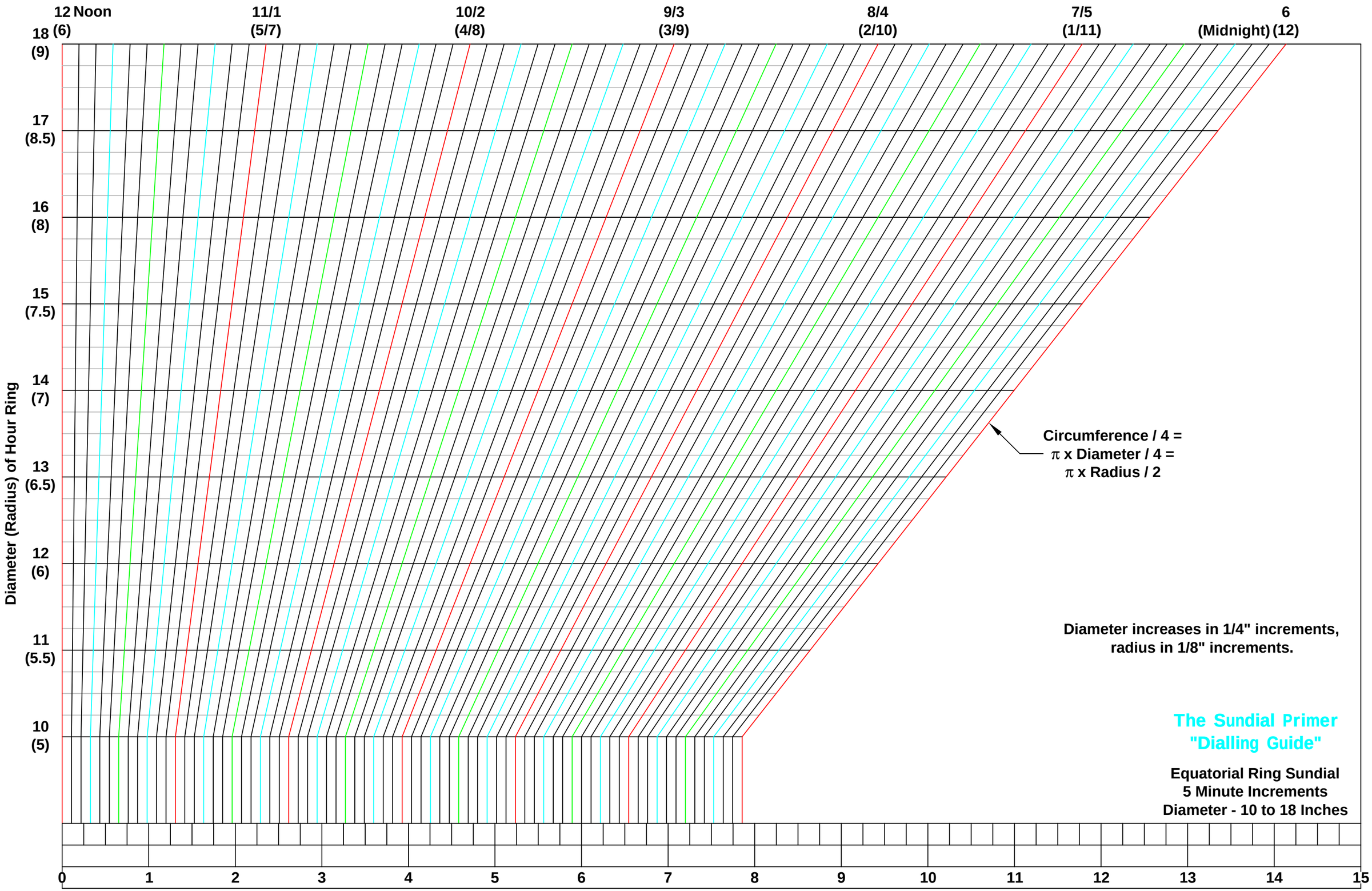
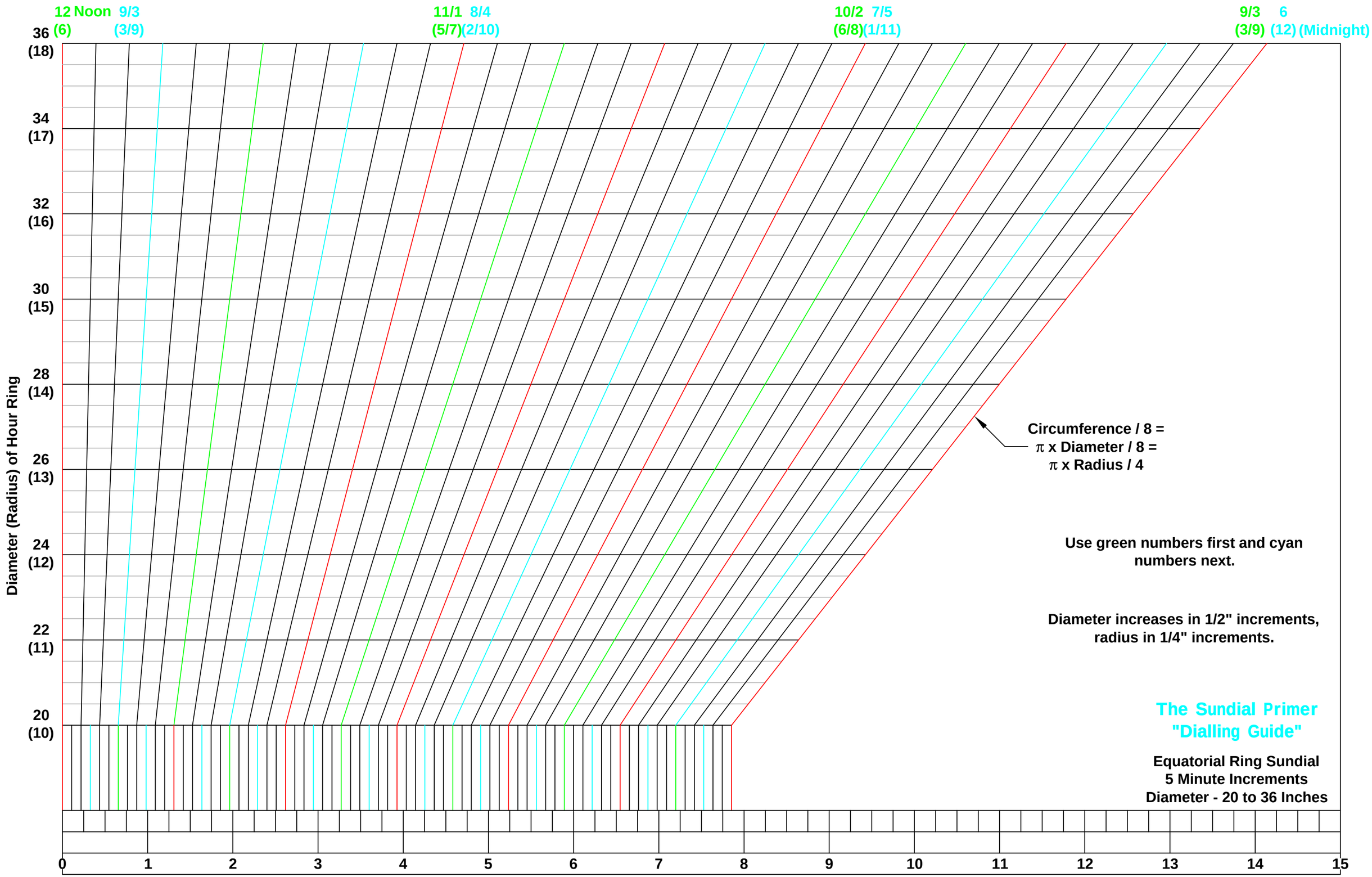

12 Noon
(6)
11/1
(5/7)
10/2
(4/8)
9/3
(3/9)
8/4
(2/10)
7/5
(1/11)
6
(Midnight) (12)
18
(9)
17
(8.5)
16
(8)
15
(7.5)
14
(7)
13
(6.5)
12
(6)
11
(5.5)
10
(5)
Diameter (Radius) of Hour Ring
Circumference / 4 =
π x Diameter / 4 =
π x Radius / 2
Diameter increases in 1/4" increments,
radius in 1/8" increments.
The Sundial Primer
"Dialling Guide"
Equatorial Ring Sundial
5 Minute Increments
Diameter - 10 to 18 Inches
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15


12 Noon 9/3
(6) (3/9)
11/1 8/4
(5/7)(2/10)
10/2 7/5
(6/8)(1/11)
9/3 6
(3/9) (12) (Midnight)
36
(18)
34
(17)
32
(16)
30
(15)
28
(14)
26
(13)
24
(12)
22
(11)
20
(10)
Diameter (Radius) of Hour Ring
Circumference / 8 =
π x Diameter / 8 =
π x Radius / 4
Use green numbers first and cyan numbers next.
Diameter increases in 1/2" increments, radius in 1/4" increments.
The Sundial Primer
"Dialling Guide"
Equatorial Ring Sundial
5 Minute Increments
Diameter - 20 to 36 Inches
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15