

Arthur Mazloumian

Date: 10/31/2021

Location: Glendale, CA

bucket D1: 50.8cm

bucket D2: 45.72cm

D: 1

H: 182.88"

smallest z1: 26.94475256 degrees

smallest z2:

$A = z2 - z1$

$R = 180 * D / (A * \pi)$

Time	S	X1	L=S+X1-D	tan(z)=L/H	z = ATAN(L/H)
12:15 PM	73.4cm	22.86cm	96.26	0.5263560805	27.76034832
12:20 PM	72.9cm	22.86cm	95.76	0.5236220472	27.63754579
12:25 PM	72.6cm	22.86cm	95.46	0.5219816273	27.56373167
12:30 PM	71.8cm	22.86cm	94.66	0.5176071741	27.36640811
12:35 PM	70.3cm	22.86cm	93.16	0.5094050744	26.99452427
12:40 PM	70.1cm	22.86cm	92.96	0.5083114611	26.94475256
12:45 PM	71.3cm	22.86cm	94.16	0.5148731409	27.24272231
12:50 PM	72.5cm	22.86cm	95.36	0.5214348206	27.53910486
12:55 PM	73cm	22.86cm	95.86	0.5241688539	27.66212841
1:00 PM	74.1cm	22.86cm	96.96	0.530183727	27.93180736