



IES ROAD REPORT

PHOTOMETRIC FILENAME : CMPMFDC31X20U41K.IES

DESCRIPTIVE INFORMATION (From Photometric File)

IESNA:LM-63-1995

[TEST] s17080007b-06

[TESTLAB] LEADING TESTING LABORATORIES

[ISSUE DATE] 2017-08-04 15:16:45

[MANUFAC] PEMCO

[LUMCAT] CMPMFDC31X20U41K

[LUMINAIRE] COMPASS MINI FLOOD WITH WIDE OPTIC, ONE 20W C3 COB

[LAMP] ONE 20W C3 COB

CHARACTERISTICS

IES Classification	N.A.
Longitudinal Classification	N.A.
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	2318
Downward Total Efficiency	N.A. (absolute)
Total Luminaire Efficiency	N.A. (absolute)
Luminaire Efficacy Rating (LER)	111
Total Luminaire Watts	20.89
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Maximum Candela	7258.82
Maximum Candela Angle	100H 1.5V
Maximum Candela (<90 Degrees Vertical)	7258.82
Maximum Candela Angle (<90 Degrees Vertical)	100H 1.5V
Maximum Candela At 90 Degrees Vertical	0 (0.0% Luminaire Lumens)
Maximum Candela from 80 to <90 Degrees Vertical	2.13 (0.1% Luminaire Lumens)
Cutoff Classification (deprecated)	N.A. (absolute)

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LUMINAIRE CLASSIFICATION SYSTEM (LCS)

	Lumens	% Lamp	% Luminaire
FL - Front-Low (0-30)	896.8	N.A.	38.7
FM - Front-Medium (30-60)	164.5	N.A.	7.1
FH - Front-High (60-80)	6.0	N.A.	0.3
FVH - Front-Very High (80-90)	0.1	N.A.	0.0
BL - Back-Low (0-30)	963.4	N.A.	41.6
BM - Back-Medium (30-60)	278.2	N.A.	12.0
BH - Back-High (60-80)	6.8	N.A.	0.3
BVH - Back-Very High (80-90)	0.2	N.A.	0.0
UL - Uplight-Low (90-100)	< 0.05	N.A.	0.0
UH - Uplight-High (100-180)	2.3	N.A.	0.1
Total	2318.3	N.A.	100.0
BUG Rating	B2-U1-G0		

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CANDELA TABULATION

Vert. Angles	Horizontal Angles									
	0	10	20	30	40	50	60	70	80	90
0.0	7176.54	7176.54	7176.54	7176.54	7176.54	7176.54	7176.54	7176.54	7176.54	7176.54
0.5	7171.29	7163.57	7170.39	7177.88	7198.61	7192.81	7213.61	7209.22	7215.49	7220.88
1.0	7130.49	7143.88	7153.54	7162.86	7191.38	7190.31	7221.89	7228.12	7238.20	7247.69
1.5	7067.31	7089.00	7107.27	7136.25	7166.75	7178.85	7212.16	7226.62	7238.72	7247.16
2.0	6980.16	7019.91	7053.75	7081.73	7117.08	7148.15	7186.12	7208.65	7225.29	7230.05
2.5	6885.56	6918.49	6962.14	7012.61	7061.24	7093.97	7125.45	7144.38	7167.35	7175.23
3.0	6778.94	6816.63	6882.42	6922.14	6972.36	7016.72	7050.11	7082.24	7096.31	7097.87
3.5	6656.42	6709.48	6771.82	6818.70	6868.44	6911.54	6948.75	6976.94	6998.41	6996.58
4.0	6518.39	6579.17	6629.90	6686.47	6744.27	6798.10	6826.62	6860.00	6878.68	6884.94
4.5	6372.13	6427.52	6480.49	6537.47	6610.31	6660.04	6696.87	6733.80	6747.34	6764.82
5.0	6219.67	6271.35	6325.73	6376.77	6451.44	6512.14	6552.18	6588.31	6610.50	6627.07
5.5	6056.58	6110.47	6152.92	6201.25	6291.38	6359.46	6399.26	6426.14	6456.93	6483.40
6.0	5883.19	5936.54	5981.15	6026.59	6108.03	6182.21	6237.47	6262.02	6291.20	6315.98
6.5	5708.58	5759.62	5803.43	5832.98	5913.88	5988.10	6045.35	6081.95	6113.95	6141.79
7.0	5513.64	5558.98	5603.31	5639.26	5722.09	5779.87	5841.52	5874.96	5926.06	5946.35
7.5	5310.64	5371.00	5405.16	5435.46	5499.10	5568.35	5627.60	5673.83	5715.86	5754.79
8.0	5110.96	5170.53	5205.78	5239.09	5283.20	5332.28	5394.27	5455.44	5498.47	5538.80
8.5	4920.53	4972.02	5015.75	5033.22	5057.64	5095.82	5160.82	5220.99	5264.78	5312.94
9.0	4733.97	4785.44	4821.99	4844.04	4845.72	4870.86	4932.68	4983.19	5037.55	5090.52
9.5	4552.31	4593.20	4634.29	4649.71	4652.30	4657.03	4703.69	4755.46	4815.04	4868.54
10.0	4374.43	4401.55	4446.85	4452.14	4448.17	4449.26	4481.58	4529.13	4583.46	4642.41
10.5	4195.37	4231.16	4260.60	4267.07	4262.66	4253.37	4267.94	4311.09	4359.47	4430.88
11.0	4008.14	4040.84	4068.47	4077.44	4084.97	4066.71	4075.35	4104.66	4153.83	4230.59
11.5	3819.51	3852.23	3883.60	3901.28	3905.14	3889.08	3888.55	3911.25	3958.08	4038.99
12.0	3637.06	3663.29	3704.94	3726.65	3737.57	3722.63	3712.81	3728.82	3777.43	3851.13
12.5	3469.28	3494.13	3527.53	3561.30	3577.38	3574.66	3555.98	3563.68	3612.34	3687.24
13.0	3310.75	3326.52	3359.81	3383.78	3429.64	3420.57	3399.01	3397.10	3436.14	3522.12
13.5	3166.35	3177.66	3202.31	3225.47	3271.53	3273.12	3246.98	3237.76	3270.65	3356.57
14.0	3032.37	3039.93	3057.13	3079.29	3112.90	3127.74	3101.46	3093.76	3118.12	3206.53
14.5	2896.50	2906.28	2921.17	2930.11	2966.58	2979.58	2959.38	2947.87	2971.18	3060.36
15.0	2757.64	2768.79	2789.19	2801.62	2823.02	2840.60	2826.63	2809.25	2828.73	2911.54
15.5	2625.18	2644.14	2657.73	2671.64	2688.46	2712.59	2697.13	2676.87	2693.34	2777.32
16.0	2500.96	2526.71	2534.12	2541.09	2567.10	2586.15	2567.30	2561.84	2564.33	2644.27
16.5	2385.60	2420.92	2418.86	2431.42	2452.38	2470.67	2451.49	2447.22	2440.48	2516.05
17.0	2277.26	2312.84	2309.88	2326.00	2349.06	2363.79	2346.80	2341.65	2331.97	2398.63
17.5	2172.17	2207.92	2208.42	2230.93	2248.78	2265.68	2247.42	2243.14	2227.14	2291.38
18.0	2075.72	2104.55	2116.65	2134.86	2159.17	2167.07	2147.95	2143.44	2128.99	2184.24
18.5	1988.36	2008.71	2026.42	2042.78	2064.71	2080.25	2061.44	2059.23	2041.98	2089.61
19.0	1895.91	1920.01	1942.52	1957.55	1976.48	1995.82	1982.28	1983.05	1962.52	2002.42
19.5	1817.84	1833.16	1858.80	1874.67	1893.29	1912.64	1894.47	1903.47	1886.12	1920.25
20.0	1735.57	1756.15	1780.88	1802.24	1812.06	1835.68	1816.89	1830.33	1811.55	1842.25
20.5	1658.64	1678.06	1700.16	1722.95	1741.54	1757.12	1738.17	1755.26	1744.82	1775.10
21.0	1588.65	1602.13	1632.72	1655.30	1669.68	1686.55	1669.44	1687.01	1679.01	1707.74
21.5	1520.39	1530.92	1554.27	1584.56	1604.95	1617.84	1603.86	1620.11	1617.27	1641.58
22.0	1459.00	1468.68	1488.31	1516.66	1533.51	1558.76	1541.27	1556.98	1557.43	1580.19
22.5	1400.57	1408.63	1424.99	1451.19	1471.10	1500.28	1481.14	1493.16	1499.40	1524.60
23.0	1343.27	1352.62	1367.76	1390.32	1412.75	1439.97	1423.94	1436.70	1445.14	1468.67
23.5	1293.13	1304.28	1314.88	1334.06	1361.87	1388.27	1373.98	1386.71	1393.63	1419.12
24.0	1239.61	1256.84	1268.26	1279.40	1305.83	1335.46	1328.58	1340.82	1342.55	1371.49
24.5	1188.90	1210.08	1224.36	1232.73	1254.42	1289.48	1284.06	1298.54	1295.30	1328.92
25.0	1137.71	1161.77	1177.63	1188.66	1206.51	1244.44	1241.13	1260.55	1252.45	1288.43
25.5	1084.26	1114.30	1132.12	1139.62	1161.35	1196.76	1196.69	1222.61	1211.72	1248.02
26.0	1030.98	1064.35	1086.93	1100.31	1121.51	1154.30	1152.39	1183.24	1174.36	1208.72

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CANDELA TABULATION - (Cont.)

26.5	976.08	1013.94	1038.84	1057.77	1083.67	1107.58	1108.81	1143.81	1140.01	1171.64
27.0	921.54	960.69	990.52	1012.85	1045.27	1066.94	1072.87	1104.62	1105.84	1136.72
27.5	867.19	906.33	941.23	970.71	1009.10	1027.33	1033.52	1064.47	1077.33	1099.13
28.0	811.62	850.60	890.92	928.32	963.99	987.65	995.96	1024.09	1048.46	1061.49
28.5	757.56	801.23	838.85	879.54	923.99	949.84	959.54	988.40	1020.43	1025.68
29.0	702.76	746.98	788.93	834.83	884.94	908.02	922.13	952.70	991.58	990.57
29.5	658.38	699.09	737.23	789.85	843.72	869.25	885.17	914.15	960.53	956.29
30.0	607.80	651.62	691.45	743.40	802.12	827.23	849.88	875.96	927.38	923.66
30.5	557.09	604.19	646.66	699.38	760.00	781.05	815.29	839.35	894.29	893.65
31.0	506.39	556.75	601.89	661.82	713.60	737.23	780.37	803.41	858.83	863.48
31.5	455.68	509.32	557.12	617.62	666.52	693.20	742.77	765.53	823.68	836.69
32.0	409.95	461.88	512.35	573.08	624.39	654.95	707.26	733.20	788.78	811.51
32.5	365.39	415.14	467.59	528.54	582.56	616.87	666.98	700.18	755.39	785.17
33.0	323.83	370.50	423.72	484.00	540.73	578.80	629.26	671.65	721.49	762.14
33.5	287.79	326.65	379.46	439.07	498.90	540.72	591.68	634.67	686.20	737.70
34.0	258.08	290.69	333.65	397.21	456.47	502.65	554.09	597.33	648.86	711.64
34.5	231.84	258.55	295.89	353.62	413.99	467.06	516.51	559.99	611.48	680.90
35.0	209.72	232.02	263.77	314.18	372.37	428.59	478.13	522.64	574.09	644.66
35.5	192.63	209.32	237.36	281.33	332.99	392.03	439.97	488.99	536.70	608.16
36.0	179.36	191.86	213.78	252.01	297.67	356.21	402.53	454.06	499.32	571.67
36.5	167.69	178.65	196.45	227.59	267.51	318.76	366.55	419.73	467.24	535.18
37.0	158.73	167.33	181.75	207.41	239.69	282.57	330.28	385.57	436.16	498.69
37.5	152.85	159.43	170.21	192.00	216.83	251.07	294.42	349.33	404.02	459.93
38.0	147.62	153.62	162.87	179.62	198.60	224.58	260.07	313.62	371.27	424.92
38.5	143.08	148.76	157.90	172.14	185.63	200.63	231.37	277.83	336.44	392.50
39.0	139.63	144.20	153.08	166.56	176.58	185.06	206.67	243.11	300.78	358.20
39.5	136.16	140.26	148.41	161.58	170.04	174.21	185.26	216.56	263.11	324.99
40.0	132.66	136.63	145.21	157.21	164.99	166.08	171.03	193.80	230.54	289.30
40.5	129.66	133.31	141.64	153.42	160.59	159.98	162.07	176.55	203.48	251.06
41.0	127.35	130.34	138.86	149.47	156.09	153.60	154.86	164.34	183.56	219.38
41.5	124.83	127.25	136.09	146.41	151.42	148.56	148.46	155.73	169.46	195.99
42.0	122.23	124.22	132.15	142.10	147.33	143.99	142.13	148.51	157.39	177.96
42.5	118.44	120.43	128.17	136.83	140.73	137.82	135.58	141.68	148.73	163.54
43.0	112.80	116.68	124.46	133.31	136.24	132.86	130.08	135.59	141.24	152.70
43.5	107.82	112.29	120.83	129.66	131.74	127.93	125.45	130.62	134.46	143.50
44.0	103.17	107.99	117.23	126.38	128.54	123.95	120.85	126.38	128.12	135.68
44.5	98.80	103.45	114.21	124.93	126.18	121.20	117.70	122.08	122.47	128.10
45.0	94.79	99.67	110.90	123.80	124.98	118.92	114.80	116.77	116.52	120.84
45.5	91.02	95.29	107.62	121.69	123.28	117.45	112.23	111.95	110.23	113.51
46.0	87.76	91.57	104.39	118.46	120.89	115.95	110.64	107.69	105.62	107.94
46.5	84.73	88.42	101.39	115.04	118.28	113.78	108.90	104.17	100.92	102.91
47.0	79.46	84.59	97.00	110.32	114.09	111.22	106.40	101.00	96.92	98.57
47.5	70.69	76.84	90.99	105.61	109.11	106.71	103.37	97.84	93.04	94.29
48.0	67.55	70.11	83.63	97.67	103.59	102.53	99.40	94.79	88.95	90.53
48.5	64.47	66.87	77.69	90.85	97.07	97.29	95.23	90.78	86.00	87.37
49.0	61.39	63.75	72.66	84.88	90.54	91.81	90.96	86.77	82.28	83.82
49.5	58.30	60.62	69.17	80.25	85.44	87.09	86.55	82.98	78.73	80.29
50.0	55.22	57.50	65.82	75.75	80.49	83.45	82.67	79.50	75.57	76.92
50.5	51.82	54.38	62.48	71.88	76.26	78.53	78.93	76.12	72.46	73.98
51.0	48.65	50.76	59.13	68.03	71.27	74.12	74.75	72.50	69.43	71.02
51.5	46.80	47.89	55.79	64.47	68.48	70.81	70.74	69.23	66.10	68.38
52.0	42.28	44.71	52.44	60.94	64.72	68.28	66.96	65.75	62.76	64.82
52.5	37.23	39.88	47.62	57.41	60.95	64.74	63.18	62.27	59.42	61.21
53.0	33.59	35.16	43.59	53.87	57.18	61.03	59.41	58.79	56.08	57.61
53.5	30.87	32.11	39.94	49.20	53.41	56.63	55.63	55.30	52.74	54.00
54.0	28.42	29.95	37.25	45.99	49.72	52.22	51.85	51.82	50.08	51.65

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CANDELA TABULATION - (Cont.)

54.5	25.95	27.99	34.96	43.09	45.86	47.81	48.50	49.24	48.29	49.95
55.0	23.66	25.63	32.50	40.14	41.99	43.40	45.48	46.77	46.04	47.39
55.5	21.73	23.45	29.95	36.98	38.33	39.95	42.33	43.95	43.11	44.42
56.0	20.21	21.69	27.83	34.66	35.70	37.29	39.48	41.39	40.70	41.73
56.5	18.62	20.20	25.98	32.43	33.53	34.89	37.10	38.91	38.12	39.13
57.0	17.05	18.67	24.31	30.53	31.63	32.40	34.76	36.44	35.62	36.55
57.5	15.55	17.27	22.83	28.73	29.60	30.38	32.67	34.25	33.48	34.37
58.0	14.17	15.88	21.37	27.07	27.84	28.61	30.89	32.17	31.48	32.52
58.5	12.88	14.59	20.02	25.41	26.20	26.97	29.24	30.29	29.60	30.72
59.0	11.68	13.31	18.77	24.06	24.82	25.50	27.62	28.66	27.90	29.11
59.5	10.55	12.04	17.59	22.80	23.56	24.34	26.23	27.13	26.46	27.62
60.0	9.51	10.77	16.45	21.72	22.33	23.12	24.96	25.63	24.80	25.92
60.5	8.51	9.61	15.23	20.63	21.19	21.82	23.58	24.01	23.29	24.30
61.0	6.98	8.46	13.94	19.53	20.02	20.64	22.24	22.49	21.72	22.70
61.5	6.31	7.18	12.71	18.37	18.94	19.43	21.01	20.98	20.22	21.21
62.0	5.71	6.51	11.39	17.26	17.89	18.27	19.73	19.52	18.82	19.75
62.5	5.11	5.86	10.02	16.16	16.94	17.27	18.49	18.23	17.54	18.49
63.0	4.51	5.21	8.49	15.10	15.95	16.26	17.32	17.02	16.35	17.26
63.5	4.26	4.56	6.99	13.98	14.99	15.17	16.19	15.88	15.17	16.02
64.0	4.16	4.32	6.31	12.66	13.95	14.08	15.08	14.77	14.05	14.79
64.5	4.05	4.19	5.69	11.07	12.72	12.87	13.86	13.59	12.93	13.63
65.0	3.97	4.10	5.08	9.50	11.34	11.54	12.41	12.26	11.65	12.12
65.5	3.92	4.03	4.46	7.93	10.02	10.29	11.02	10.88	10.32	10.64
66.0	3.82	3.96	4.35	7.26	8.80	9.05	9.74	9.67	9.18	9.32
66.5	3.75	3.88	4.27	6.61	7.66	7.94	8.46	8.44	8.12	8.17
67.0	3.66	3.80	4.17	5.96	7.05	7.42	7.28	7.36	7.18	7.19
67.5	3.17	3.59	4.08	5.31	6.46	6.91	6.79	6.87	6.71	6.71
68.0	2.83	3.11	3.97	4.66	5.88	6.41	6.34	6.41	6.26	6.24
68.5	2.68	2.85	3.71	4.58	5.29	5.90	5.89	5.96	5.81	5.76
69.0	2.64	2.76	3.32	4.47	5.18	5.39	5.44	5.50	5.36	5.29
69.5	2.63	2.73	3.09	4.32	5.08	5.26	5.33	5.38	5.21	5.14
70.0	2.60	2.69	3.03	4.03	5.06	5.21	5.26	5.28	5.09	5.02
70.5	2.62	2.67	2.98	3.67	5.00	5.17	5.16	5.16	4.96	4.91
71.0	2.57	2.66	2.87	3.46	4.92	5.13	5.04	4.98	4.78	4.75
71.5	2.48	2.54	2.82	3.37	4.73	5.08	4.94	4.83	4.63	4.62
72.0	2.46	2.48	2.73	3.23	4.35	4.89	4.79	4.70	4.48	4.46
72.5	2.31	2.41	2.58	3.08	4.01	4.50	4.44	4.37	4.18	4.14
73.0	2.14	2.22	2.48	2.94	3.76	4.21	4.15	4.05	3.84	3.76
73.5	2.06	2.08	2.33	2.75	3.58	3.94	3.91	3.84	3.64	3.57
74.0	1.91	1.98	2.15	2.59	3.35	3.85	3.78	3.73	3.52	3.46
74.5	1.70	1.82	2.02	2.44	3.12	3.70	3.66	3.63	3.43	3.37
75.0	1.53	1.61	1.87	2.26	2.93	3.43	3.46	3.47	3.30	3.25
75.5	1.44	1.48	1.67	2.08	2.70	3.26	3.29	3.31	3.17	3.14
76.0	1.35	1.39	1.49	1.89	2.50	3.10	3.15	3.14	3.02	3.02
76.5	1.22	1.28	1.37	1.68	2.28	2.84	2.96	2.96	2.86	2.89
77.0	1.06	1.13	1.26	1.48	2.06	2.62	2.78	2.79	2.72	2.75
77.5	0.93	1.00	1.12	1.34	1.83	2.43	2.62	2.65	2.59	2.63
78.0	0.80	0.87	0.97	1.20	1.60	2.22	2.47	2.51	2.46	2.50
78.5	0.68	0.74	0.82	1.04	1.41	1.99	2.28	2.36	2.32	2.37
79.0	0.55	0.61	0.70	0.87	1.23	1.77	2.11	2.20	2.18	2.25
79.5	0.44	0.48	0.56	0.72	1.05	1.55	1.94	2.05	2.04	2.12
80.0	0.29	0.35	0.44	0.58	0.87	1.34	1.78	1.88	1.89	1.95
80.5	0.17	0.22	0.31	0.45	0.70	1.14	1.59	1.71	1.72	1.79
81.0	0.07	0.11	0.19	0.32	0.54	0.95	1.39	1.51	1.52	1.59
81.5	0.04	0.05	0.09	0.20	0.41	0.76	1.23	1.37	1.39	1.46
82.0	0.03	0.04	0.04	0.11	0.28	0.58	1.08	1.25	1.27	1.34

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CANDELA TABULATION - (Cont.)

82.5	0.03	0.03	0.03	0.05	0.17	0.42	0.91	1.12	1.15	1.21
83.0	0.03	0.03	0.03	0.03	0.08	0.28	0.74	0.97	1.02	1.08
83.5	0.02	0.02	0.02	0.02	0.04	0.16	0.55	0.83	0.89	0.95
84.0	0.02	0.02	0.02	0.02	0.02	0.08	0.38	0.69	0.76	0.81
84.5	0.02	0.02	0.02	0.02	0.02	0.04	0.22	0.54	0.62	0.66
85.0	0.02	0.02	0.02	0.01	0.02	0.02	0.11	0.40	0.48	0.51
85.5	0.02	0.02	0.02	0.01	0.01	0.01	0.05	0.26	0.34	0.37
86.0	0.02	0.02	0.02	0.01	0.01	0.01	0.02	0.15	0.16	0.24
86.5	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.06	0.07	0.12
87.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.05
87.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
88.0	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.01
88.5	0.01	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01	0.00
89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
89.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.0	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
103.5	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
104.0	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
104.5	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.01
105.0	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.01
105.5	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.00
106.0	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.00	0.01
106.5	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
107.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
107.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
108.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
108.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
109.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
109.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
110.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01

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CANDELA TABULATION - (Cont.)

110.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
111.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
111.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
112.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
112.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
113.0	0.02	0.02	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01
113.5	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01
114.0	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01
114.5	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01
115.0	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
115.5	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
116.0	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
116.5	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02
117.0	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02
117.5	0.04	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02
118.0	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02
118.5	0.04	0.04	0.03	0.04	0.03	0.03	0.03	0.03	0.03	0.02
119.0	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03
119.5	0.05	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03
120.0	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03
120.5	0.06	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.03	0.03
121.0	0.06	0.06	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.03
121.5	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.04	0.04	0.04
122.0	0.07	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.04	0.04
122.5	0.07	0.07	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.04
123.0	0.08	0.07	0.07	0.07	0.07	0.06	0.06	0.05	0.05	0.05
123.5	0.08	0.08	0.07	0.07	0.07	0.07	0.06	0.06	0.05	0.05
124.0	0.09	0.08	0.08	0.08	0.08	0.07	0.07	0.06	0.06	0.06
124.5	0.09	0.09	0.08	0.08	0.08	0.08	0.07	0.06	0.06	0.06
125.0	0.10	0.09	0.09	0.09	0.08	0.08	0.08	0.07	0.07	0.06
125.5	0.10	0.10	0.09	0.09	0.09	0.09	0.08	0.08	0.07	0.07
126.0	0.11	0.11	0.10	0.10	0.10	0.09	0.09	0.08	0.08	0.07
126.5	0.12	0.11	0.10	0.11	0.10	0.10	0.09	0.09	0.08	0.08
127.0	0.12	0.12	0.11	0.11	0.11	0.10	0.10	0.09	0.09	0.08
127.5	0.13	0.13	0.12	0.12	0.12	0.11	0.10	0.10	0.09	0.09
128.0	0.14	0.14	0.13	0.13	0.12	0.12	0.11	0.11	0.10	0.10
128.5	0.15	0.14	0.14	0.13	0.13	0.12	0.12	0.11	0.11	0.10
129.0	0.16	0.15	0.15	0.14	0.14	0.13	0.13	0.12	0.11	0.11
129.5	0.17	0.16	0.16	0.15	0.15	0.14	0.13	0.13	0.12	0.12
130.0	0.18	0.17	0.17	0.16	0.16	0.15	0.14	0.14	0.13	0.13
130.5	0.19	0.18	0.18	0.17	0.17	0.16	0.15	0.15	0.14	0.13
131.0	0.20	0.19	0.19	0.18	0.18	0.17	0.16	0.16	0.15	0.14
131.5	0.21	0.21	0.20	0.20	0.19	0.18	0.17	0.17	0.16	0.16
132.0	0.22	0.22	0.21	0.21	0.20	0.19	0.18	0.18	0.17	0.17
132.5	0.24	0.23	0.23	0.22	0.21	0.20	0.20	0.19	0.18	0.18
133.0	0.25	0.25	0.24	0.24	0.23	0.22	0.21	0.20	0.19	0.19
133.5	0.26	0.26	0.25	0.25	0.24	0.23	0.22	0.22	0.20	0.20
134.0	0.28	0.27	0.27	0.27	0.26	0.24	0.23	0.23	0.22	0.22
134.5	0.29	0.28	0.28	0.28	0.27	0.26	0.25	0.24	0.23	0.23
135.0	0.30	0.30	0.29	0.29	0.28	0.27	0.26	0.25	0.24	0.24
135.5	0.31	0.31	0.30	0.30	0.29	0.28	0.27	0.26	0.25	0.25
136.0	0.33	0.32	0.32	0.32	0.31	0.30	0.28	0.28	0.26	0.26
136.5	0.34	0.33	0.33	0.33	0.32	0.31	0.30	0.29	0.27	0.27
137.0	0.35	0.35	0.34	0.35	0.34	0.33	0.31	0.30	0.29	0.29
137.5	0.37	0.36	0.36	0.36	0.36	0.34	0.33	0.32	0.31	0.30
138.0	0.39	0.38	0.37	0.38	0.38	0.36	0.35	0.34	0.32	0.32

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CANDELA TABULATION - (Cont.)

138.5	0.40	0.39	0.39	0.40	0.40	0.38	0.37	0.36	0.34	0.34
139.0	0.42	0.41	0.40	0.42	0.42	0.40	0.39	0.38	0.36	0.36
139.5	0.43	0.42	0.42	0.44	0.44	0.42	0.41	0.39	0.38	0.37
140.0	0.45	0.44	0.43	0.45	0.46	0.45	0.43	0.42	0.40	0.40
140.5	0.46	0.45	0.45	0.47	0.48	0.47	0.45	0.44	0.42	0.42
141.0	0.48	0.47	0.47	0.49	0.50	0.49	0.47	0.46	0.44	0.44
141.5	0.49	0.49	0.48	0.51	0.52	0.51	0.49	0.48	0.47	0.46
142.0	0.51	0.50	0.50	0.53	0.54	0.53	0.52	0.50	0.49	0.48
142.5	0.52	0.52	0.52	0.55	0.56	0.55	0.54	0.52	0.51	0.50
143.0	0.54	0.54	0.54	0.57	0.58	0.57	0.56	0.54	0.53	0.52
143.5	0.55	0.56	0.56	0.59	0.60	0.60	0.58	0.57	0.56	0.54
144.0	0.57	0.57	0.58	0.61	0.62	0.62	0.61	0.59	0.58	0.57
144.5	0.58	0.59	0.60	0.63	0.64	0.64	0.63	0.61	0.60	0.59
145.0	0.60	0.61	0.62	0.65	0.66	0.66	0.65	0.64	0.62	0.61
145.5	0.61	0.63	0.64	0.67	0.69	0.68	0.68	0.66	0.65	0.63
146.0	0.63	0.64	0.66	0.69	0.71	0.70	0.70	0.68	0.67	0.66
146.5	0.65	0.66	0.68	0.71	0.73	0.73	0.72	0.71	0.70	0.68
147.0	0.66	0.68	0.71	0.73	0.76	0.75	0.75	0.74	0.72	0.71
147.5	0.68	0.70	0.73	0.76	0.78	0.78	0.77	0.76	0.75	0.73
148.0	0.70	0.72	0.75	0.78	0.81	0.80	0.80	0.79	0.77	0.76
148.5	0.72	0.74	0.77	0.81	0.83	0.83	0.82	0.81	0.80	0.78
149.0	0.74	0.76	0.80	0.83	0.85	0.85	0.85	0.84	0.82	0.81
149.5	0.77	0.79	0.82	0.86	0.88	0.88	0.87	0.86	0.85	0.83
150.0	0.79	0.81	0.84	0.88	0.90	0.90	0.90	0.89	0.87	0.86
150.5	0.81	0.83	0.87	0.90	0.93	0.93	0.93	0.92	0.90	0.88
151.0	0.83	0.86	0.89	0.93	0.95	0.95	0.95	0.94	0.93	0.91
151.5	0.85	0.88	0.91	0.95	0.97	0.98	0.97	0.96	0.95	0.93
152.0	0.87	0.90	0.93	0.97	1.00	1.00	1.00	0.99	0.97	0.96
152.5	0.88	0.92	0.95	1.00	1.02	1.02	1.02	1.01	0.99	0.98
153.0	0.90	0.95	0.98	1.02	1.04	1.04	1.04	1.03	1.02	1.00
153.5	0.92	0.97	1.00	1.04	1.06	1.07	1.06	1.05	1.04	1.02
154.0	0.93	0.99	1.02	1.06	1.08	1.09	1.08	1.08	1.06	1.04
154.5	0.95	1.01	1.04	1.08	1.10	1.11	1.10	1.10	1.08	1.07
155.0	0.97	1.03	1.07	1.10	1.12	1.13	1.12	1.12	1.10	1.08
155.5	0.98	1.04	1.09	1.12	1.14	1.15	1.14	1.14	1.12	1.10
156.0	1.00	1.06	1.11	1.14	1.16	1.17	1.16	1.16	1.14	1.12
156.5	1.01	1.08	1.13	1.16	1.18	1.18	1.18	1.17	1.16	1.14
157.0	1.04	1.10	1.15	1.18	1.20	1.20	1.19	1.19	1.18	1.16
157.5	1.06	1.12	1.17	1.20	1.22	1.22	1.21	1.21	1.20	1.17
158.0	1.09	1.14	1.18	1.21	1.23	1.23	1.22	1.22	1.21	1.19
158.5	1.11	1.16	1.20	1.23	1.24	1.24	1.23	1.24	1.23	1.20
159.0	1.14	1.18	1.22	1.24	1.26	1.26	1.24	1.25	1.24	1.22
159.5	1.16	1.20	1.24	1.25	1.27	1.27	1.25	1.26	1.25	1.23
160.0	1.18	1.22	1.25	1.26	1.27	1.28	1.26	1.27	1.26	1.24
160.5	1.20	1.23	1.26	1.27	1.28	1.28	1.27	1.28	1.27	1.25
161.0	1.21	1.24	1.27	1.27	1.29	1.29	1.28	1.28	1.28	1.26
161.5	1.22	1.25	1.28	1.28	1.29	1.30	1.29	1.29	1.29	1.27
162.0	1.23	1.26	1.28	1.29	1.30	1.31	1.29	1.30	1.29	1.28
162.5	1.24	1.27	1.29	1.30	1.31	1.32	1.30	1.31	1.30	1.29
163.0	1.25	1.28	1.30	1.30	1.31	1.32	1.31	1.31	1.31	1.30
163.5	1.25	1.29	1.31	1.31	1.32	1.33	1.32	1.32	1.32	1.31
164.0	1.26	1.29	1.31	1.31	1.33	1.34	1.33	1.33	1.33	1.32
164.5	1.26	1.29	1.32	1.32	1.33	1.35	1.34	1.34	1.33	1.33
165.0	1.27	1.30	1.33	1.33	1.34	1.36	1.35	1.34	1.34	1.34
165.5	1.28	1.31	1.33	1.34	1.35	1.37	1.36	1.35	1.35	1.36
166.0	1.28	1.31	1.34	1.35	1.35	1.37	1.36	1.36	1.36	1.37

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CANDELA TABULATION - (Cont.)

166.5	1.29	1.32	1.35	1.36	1.36	1.38	1.36	1.36	1.37	1.37
167.0	1.30	1.32	1.36	1.37	1.36	1.38	1.37	1.36	1.37	1.37
167.5	1.30	1.33	1.37	1.38	1.36	1.38	1.37	1.36	1.37	1.37
168.0	1.31	1.33	1.38	1.38	1.37	1.38	1.37	1.36	1.37	1.37
168.5	1.32	1.34	1.38	1.39	1.37	1.38	1.36	1.36	1.37	1.37
169.0	1.33	1.34	1.39	1.39	1.38	1.37	1.36	1.35	1.36	1.37
169.5	1.33	1.34	1.39	1.40	1.38	1.37	1.36	1.35	1.36	1.36
170.0	1.33	1.34	1.39	1.40	1.38	1.37	1.36	1.35	1.36	1.36
170.5	1.33	1.34	1.38	1.40	1.39	1.37	1.36	1.35	1.36	1.36
171.0	1.33	1.34	1.38	1.40	1.39	1.36	1.36	1.35	1.36	1.36
171.5	1.33	1.35	1.39	1.40	1.39	1.37	1.36	1.35	1.36	1.36
172.0	1.34	1.36	1.39	1.40	1.40	1.37	1.37	1.36	1.37	1.36
172.5	1.35	1.36	1.39	1.40	1.40	1.37	1.37	1.36	1.37	1.36
173.0	1.36	1.36	1.40	1.41	1.40	1.38	1.38	1.37	1.37	1.35
173.5	1.37	1.38	1.41	1.42	1.41	1.39	1.39	1.38	1.37	1.36
174.0	1.39	1.39	1.43	1.44	1.43	1.41	1.41	1.39	1.38	1.37
174.5	1.41	1.41	1.45	1.46	1.44	1.43	1.42	1.40	1.39	1.38
175.0	1.42	1.42	1.46	1.47	1.45	1.43	1.42	1.41	1.39	1.38
175.5	1.43	1.43	1.48	1.48	1.46	1.43	1.43	1.41	1.40	1.38
176.0	1.44	1.44	1.48	1.49	1.47	1.44	1.43	1.42	1.40	1.39
176.5	1.46	1.45	1.50	1.50	1.48	1.45	1.43	1.42	1.41	1.40
177.0	1.48	1.47	1.52	1.53	1.50	1.46	1.44	1.44	1.42	1.39
177.5	1.49	1.49	1.54	1.55	1.51	1.47	1.45	1.44	1.43	1.39
178.0	1.48	1.50	1.55	1.55	1.52	1.49	1.46	1.45	1.45	1.39
178.5	1.49	1.52	1.55	1.54	1.52	1.49	1.47	1.45	1.45	1.40
179.0	1.51	1.53	1.54	1.53	1.51	1.49	1.47	1.46	1.45	1.41
179.5	1.51	1.52	1.53	1.52	1.50	1.50	1.48	1.46	1.45	1.42
180.0	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43

Vert. Angles **Horizontal Angles**

	<u>100</u>	<u>110</u>	<u>120</u>	<u>130</u>	<u>140</u>	<u>150</u>	<u>160</u>	<u>170</u>	<u>180</u>	<u>190</u>
0.0	7176.54	7176.54	7176.54	7176.54	7176.54	7176.54	7176.54	7176.54	7176.54	7176.54
0.5	7218.67	7221.12	7217.65	7209.78	7213.91	7198.33	7191.03	7181.50	7174.96	7158.97
1.0	7245.82	7248.26	7240.65	7233.62	7226.12	7203.43	7189.02	7165.48	7161.82	7147.03
1.5	7258.82	7248.13	7236.36	7221.29	7216.43	7188.37	7156.82	7126.37	7120.36	7101.11
2.0	7224.09	7222.87	7206.00	7185.34	7173.10	7138.61	7105.76	7074.82	7051.25	7017.66
2.5	7181.89	7164.39	7148.48	7131.89	7110.09	7071.10	7027.26	6983.35	6968.78	6916.53
3.0	7090.21	7080.57	7069.15	7049.62	7021.13	6970.79	6926.87	6879.57	6852.98	6801.16
3.5	6992.68	6986.30	6970.77	6940.79	6904.34	6857.66	6807.09	6761.18	6733.63	6651.17
4.0	6882.50	6882.13	6858.24	6819.58	6777.91	6724.41	6680.28	6628.53	6594.56	6519.54
4.5	6766.13	6757.57	6732.03	6685.48	6649.11	6591.70	6548.75	6486.24	6454.94	6370.89
5.0	6628.50	6620.92	6589.30	6545.22	6510.19	6457.44	6408.62	6344.99	6296.65	6211.73
5.5	6488.77	6474.12	6434.32	6387.21	6366.06	6310.61	6260.91	6197.33	6140.60	6060.63
6.0	6321.76	6318.12	6273.72	6222.30	6203.00	6160.10	6103.64	6028.50	5978.19	5883.14
6.5	6151.69	6146.72	6091.65	6047.78	6025.03	5983.63	5928.36	5848.67	5800.03	5702.90
7.0	5958.02	5954.41	5908.37	5863.78	5840.46	5789.05	5724.41	5645.59	5595.96	5493.19
7.5	5760.96	5746.50	5706.38	5678.16	5656.89	5591.25	5513.98	5421.77	5364.77	5276.54
8.0	5549.53	5542.82	5513.02	5492.60	5460.17	5378.18	5299.36	5203.80	5149.79	5068.15
8.5	5333.55	5332.62	5323.75	5317.57	5272.60	5180.41	5086.61	4991.56	4934.10	4849.06
9.0	5105.91	5132.52	5137.35	5141.38	5095.46	4990.19	4889.32	4794.05	4742.64	4651.80
9.5	4909.42	4945.45	4961.48	4958.23	4918.65	4810.18	4705.57	4612.30	4555.82	4477.28
10.0	4694.75	4751.59	4778.31	4770.69	4741.13	4647.60	4533.87	4449.60	4396.48	4311.05
10.5	4508.23	4570.38	4596.63	4592.65	4572.74	4493.72	4382.21	4304.42	4245.97	4155.79
11.0	4318.13	4397.47	4420.81	4408.90	4402.20	4333.04	4227.86	4152.92	4102.87	4011.51
11.5	4133.14	4224.24	4257.51	4245.66	4242.64	4173.19	4085.92	4010.26	3949.93	3864.21

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CANDELA TABULATION - (Cont.)

12.0	3950.78	4041.45	4088.91	4088.21	4085.02	4017.26	3948.92	3864.47	3805.75	3714.04
12.5	3785.97	3872.83	3927.07	3925.99	3923.46	3862.97	3807.61	3719.05	3658.75	3571.75
13.0	3626.70	3705.48	3754.87	3770.88	3756.23	3716.38	3670.19	3579.08	3514.37	3428.99
13.5	3469.58	3539.61	3586.04	3619.97	3608.97	3573.22	3532.28	3445.19	3376.33	3290.41
14.0	3309.16	3383.07	3433.42	3474.50	3471.84	3448.35	3408.38	3317.79	3247.26	3155.68
14.5	3158.92	3227.07	3276.14	3333.10	3334.49	3322.13	3276.68	3199.67	3124.81	3032.26
15.0	3009.42	3073.70	3131.97	3196.38	3201.99	3204.69	3153.53	3079.82	2994.10	2905.29
15.5	2869.75	2931.82	3002.19	3063.66	3087.67	3088.86	3031.66	2958.91	2875.49	2781.46
16.0	2746.98	2804.13	2882.42	2938.11	2968.00	2965.51	2915.18	2847.07	2762.29	2665.69
16.5	2622.76	2685.16	2761.89	2819.94	2848.37	2846.75	2790.92	2735.10	2657.85	2549.36
17.0	2515.33	2575.53	2651.61	2712.32	2741.24	2725.90	2679.15	2617.56	2535.99	2421.89
17.5	2401.72	2469.86	2542.55	2604.19	2628.96	2607.11	2565.20	2499.79	2417.95	2321.58
18.0	2296.28	2362.63	2426.29	2491.73	2506.03	2489.04	2457.12	2386.18	2306.75	2203.34
18.5	2192.57	2252.72	2324.52	2384.69	2393.26	2381.82	2347.38	2282.97	2207.35	2112.66
19.0	2095.62	2155.15	2225.16	2278.37	2282.22	2274.57	2242.87	2179.48	2113.00	2017.99
19.5	1997.02	2052.26	2118.47	2180.60	2174.01	2168.43	2140.73	2080.35	2026.26	1943.92
20.0	1905.27	1961.37	2022.87	2092.94	2075.35	2072.94	2048.14	1984.79	1938.13	1862.07
20.5	1823.30	1875.25	1932.23	2005.87	1986.10	1982.58	1957.02	1901.14	1863.07	1790.72
21.0	1751.99	1801.23	1851.38	1921.16	1901.38	1901.74	1878.38	1826.71	1794.70	1722.77
21.5	1684.35	1734.31	1781.18	1842.96	1827.05	1831.19	1803.20	1758.37	1731.10	1661.38
22.0	1622.48	1674.69	1711.62	1766.00	1756.20	1760.90	1734.36	1694.04	1666.28	1601.23
22.5	1567.74	1618.43	1647.12	1696.30	1693.15	1697.35	1671.89	1636.67	1610.35	1549.20
23.0	1515.75	1561.63	1592.45	1632.67	1637.29	1640.03	1612.12	1579.00	1558.52	1499.56
23.5	1465.01	1508.72	1543.55	1573.10	1585.30	1583.97	1556.83	1530.78	1508.09	1449.92
24.0	1416.93	1456.67	1496.89	1520.47	1537.88	1531.02	1505.84	1483.12	1457.65	1400.28
24.5	1367.97	1407.30	1450.30	1470.98	1494.55	1480.18	1457.71	1436.69	1407.21	1350.64
25.0	1320.44	1365.41	1407.25	1431.37	1455.89	1434.20	1411.67	1391.02	1357.47	1301.46
25.5	1274.07	1321.84	1362.71	1388.42	1413.31	1387.61	1367.37	1349.42	1319.32	1263.71
26.0	1227.55	1285.19	1322.89	1350.69	1373.04	1347.10	1327.33	1309.61	1281.13	1230.72
26.5	1188.35	1248.98	1285.36	1316.33	1333.28	1307.14	1289.74	1271.21	1247.59	1198.25
27.0	1149.89	1213.60	1249.99	1279.29	1294.01	1268.79	1254.86	1235.00	1210.88	1162.48
27.5	1113.63	1173.64	1216.84	1239.33	1258.52	1233.89	1224.30	1200.61	1180.74	1134.39
28.0	1080.38	1135.87	1186.55	1201.91	1224.26	1204.19	1194.69	1167.50	1145.69	1109.63
28.5	1052.15	1096.85	1154.98	1168.46	1191.37	1175.30	1165.39	1136.38	1121.91	1079.97
29.0	1022.88	1061.62	1122.47	1135.71	1159.25	1150.08	1134.84	1106.17	1086.69	1045.14
29.5	994.62	1029.93	1092.95	1110.71	1129.70	1123.19	1105.86	1075.60	1048.36	1005.02
30.0	968.76	999.91	1062.56	1084.00	1102.72	1095.12	1075.12	1043.36	1016.14	973.71
30.5	940.49	973.37	1031.75	1056.57	1072.47	1064.43	1043.05	1008.55	984.20	939.93
31.0	906.92	948.55	998.83	1030.06	1044.31	1031.63	1007.82	971.32	949.71	909.95
31.5	875.39	919.74	968.38	1003.19	1013.19	996.50	969.93	934.62	910.19	886.09
32.0	848.12	893.33	939.09	977.08	976.97	956.77	928.63	897.87	881.91	863.01
32.5	820.94	866.73	906.38	948.30	940.71	917.30	892.24	865.33	858.54	839.02
33.0	793.34	837.10	876.21	919.90	906.44	884.01	859.94	842.07	842.05	827.52
33.5	769.77	809.45	845.45	891.15	877.98	855.32	834.75	826.76	826.65	808.88
34.0	746.27	781.96	816.25	859.87	853.79	832.77	816.86	815.23	809.97	787.36
34.5	718.15	754.65	783.48	832.06	834.32	815.29	801.64	803.28	795.41	759.78
35.0	691.48	726.37	752.81	808.64	819.51	802.89	789.21	788.12	770.64	726.77
35.5	658.84	696.21	723.21	785.46	805.37	792.25	774.90	770.22	742.88	689.45
36.0	625.69	676.19	692.01	759.00	786.90	777.13	754.14	743.72	705.60	650.54
36.5	592.54	639.49	655.36	727.41	763.63	756.31	726.87	709.38	669.73	612.18
37.0	559.39	602.68	618.42	687.20	734.02	728.53	695.79	663.43	630.70	568.93
37.5	526.25	565.87	581.49	649.11	695.92	692.59	654.04	621.31	590.78	528.03
38.0	485.74	529.07	544.56	611.11	654.89	649.10	611.88	579.20	548.02	484.62
38.5	445.11	488.70	507.62	573.10	613.73	605.29	569.72	537.09	504.89	444.19
39.0	407.66	453.25	484.80	535.10	572.57	561.49	527.56	494.98	461.57	406.40
39.5	373.45	422.20	463.07	497.08	531.41	517.68	485.40	455.62	421.70	372.28

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CANDELA TABULATION - (Cont.)

40.0	339.88	391.84	437.66	474.54	490.25	473.87	448.27	416.36	382.15	335.40
40.5	304.65	361.28	410.50	448.06	460.59	442.27	411.28	377.92	345.54	300.85
41.0	268.93	329.78	380.62	419.06	428.79	408.62	374.36	339.98	312.04	268.92
41.5	236.76	295.25	350.42	385.80	393.66	373.63	339.39	305.82	278.63	240.13
42.0	209.69	262.78	316.16	351.07	359.46	341.19	307.66	275.47	250.83	214.80
42.5	189.91	234.89	287.10	320.81	328.65	312.77	280.27	249.23	225.80	193.95
43.0	173.75	211.24	262.69	294.72	303.51	289.71	258.45	226.89	203.84	182.99
43.5	161.52	193.36	241.50	270.33	279.40	267.53	237.24	205.24	190.53	172.03
44.0	151.35	179.88	218.42	245.58	255.73	243.30	215.26	185.06	177.22	161.07
44.5	143.16	168.84	201.65	223.75	231.42	220.85	194.43	168.91	163.91	150.11
45.0	135.62	160.45	188.66	206.17	212.17	202.75	178.34	156.16	150.59	139.44
45.5	127.84	152.78	178.16	192.73	199.38	189.51	165.92	145.73	137.48	132.54
46.0	121.60	145.16	168.63	182.09	188.24	178.20	155.18	136.75	130.03	125.12
46.5	116.31	138.21	159.63	172.45	177.46	168.15	145.98	128.55	122.72	118.63
47.0	111.37	132.16	151.42	164.10	168.42	159.47	137.75	120.34	115.30	111.70
47.5	106.84	126.38	144.16	156.35	159.73	149.64	128.39	110.93	105.97	104.23
48.0	102.80	120.71	137.28	148.00	150.97	141.13	120.58	103.57	98.33	97.36
48.5	99.57	115.93	130.89	140.66	142.50	133.62	113.84	96.85	92.99	91.03
49.0	95.91	112.08	125.14	133.59	135.11	126.95	107.29	90.69	87.25	85.49
49.5	92.55	108.90	120.04	127.26	128.23	120.87	101.85	85.69	82.83	81.36
50.0	89.41	105.74	115.28	120.45	121.15	115.10	96.72	81.20	78.83	77.23
50.5	86.68	102.36	110.27	114.69	115.24	109.21	91.70	77.08	74.92	73.28
51.0	83.78	98.88	105.51	108.59	108.71	103.46	86.40	72.69	70.20	69.02
51.5	79.86	94.84	100.65	101.58	103.15	98.08	81.76	69.37	66.64	64.97
52.0	76.36	90.89	95.96	96.01	97.56	92.65	76.78	65.17	61.68	59.68
52.5	72.37	86.46	90.08	89.78	91.29	87.28	71.23	60.92	57.69	55.53
53.0	67.70	81.59	85.07	84.72	85.98	81.65	66.21	56.66	54.10	51.90
53.5	64.01	76.97	80.04	79.69	79.85	75.56	61.20	52.41	49.67	47.97
54.0	60.37	71.74	74.77	74.12	73.55	68.87	56.19	48.15	45.73	44.73
54.5	56.73	66.88	68.92	67.51	67.09	63.82	51.19	43.77	41.82	41.05
55.0	53.09	62.05	64.07	62.44	61.87	58.88	46.18	38.90	37.33	37.17
55.5	49.03	57.21	59.26	57.40	56.73	53.94	41.48	34.73	33.32	33.43
56.0	45.39	52.38	54.44	52.36	51.58	48.99	37.89	31.69	30.41	30.76
56.5	42.21	47.54	49.63	47.31	46.43	44.05	34.91	28.97	28.04	28.63
57.0	39.24	43.93	44.82	43.83	43.00	40.77	32.27	26.61	25.87	26.62
57.5	36.69	41.02	41.60	40.57	39.86	38.09	30.00	24.49	23.91	24.78
58.0	34.45	38.47	38.83	37.75	37.16	35.68	27.83	22.70	22.12	23.12
58.5	32.52	36.22	36.32	35.18	34.80	33.46	25.82	20.95	20.58	21.48
59.0	30.61	34.17	34.12	32.92	32.47	31.41	23.98	19.36	18.89	19.88
59.5	29.03	32.27	32.04	30.60	30.34	29.41	22.17	17.74	17.55	18.43
60.0	27.32	30.41	29.87	28.61	28.18	27.49	20.54	16.34	16.21	17.18
60.5	25.56	28.55	27.81	26.65	26.30	25.68	18.94	15.03	14.86	15.93
61.0	23.93	26.74	26.06	24.84	24.50	23.93	17.54	13.79	13.52	14.68
61.5	22.41	25.08	24.43	23.22	22.85	22.36	16.20	12.67	12.19	13.43
62.0	20.79	23.49	22.95	21.65	21.24	20.89	14.99	11.53	10.89	12.19
62.5	19.47	22.03	21.66	20.27	19.80	19.57	13.87	10.34	9.59	11.09
63.0	18.15	20.57	20.44	18.92	18.41	18.24	12.76	9.17	8.30	9.86
63.5	16.86	19.14	19.16	17.64	17.13	16.94	11.67	7.65	6.77	8.46
64.0	15.65	17.74	17.86	16.34	15.74	15.59	10.55	6.91	6.02	6.98
64.5	14.35	16.27	16.21	14.88	14.29	14.07	8.97	6.21	5.39	5.82
65.0	12.74	14.65	14.54	13.26	12.73	12.47	7.54	5.51	4.88	5.09
65.5	11.22	12.99	12.85	11.71	11.17	10.82	6.84	4.81	4.66	4.68
66.0	9.85	11.31	11.17	10.25	9.65	9.12	6.14	4.65	4.53	4.54
66.5	8.56	9.54	9.49	8.94	8.32	7.56	5.44	4.51	4.41	4.43
67.0	7.44	7.98	8.10	7.82	7.14	6.88	4.75	4.36	4.28	4.32
67.5	6.91	7.48	7.13	7.35	6.72	6.23	4.53	4.19	4.12	4.18

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CANDELA TABULATION - (Cont.)

68.0	6.41	7.01	6.80	6.91	6.31	5.58	4.36	4.04	3.99	4.04
68.5	5.91	6.54	6.50	6.48	5.91	4.92	4.20	3.90	3.83	3.89
69.0	5.42	6.07	6.21	6.04	5.50	4.75	4.04	3.53	3.39	3.59
69.5	5.27	5.60	5.92	5.86	5.35	4.58	3.79	3.12	3.02	3.16
70.0	5.14	5.46	5.76	5.70	5.20	4.37	3.36	2.94	2.90	2.98
70.5	5.00	5.33	5.61	5.55	5.03	4.12	3.07	2.85	2.81	2.88
71.0	4.84	5.16	5.45	5.36	4.86	3.76	2.94	2.75	2.71	2.79
71.5	4.71	5.01	5.29	5.20	4.68	3.38	2.84	2.67	2.63	2.71
72.0	4.57	4.82	5.08	4.96	4.36	3.17	2.75	2.59	2.56	2.62
72.5	4.21	4.41	4.63	4.49	3.92	3.05	2.67	2.48	2.45	2.50
73.0	3.79	4.00	4.27	4.19	3.65	2.93	2.55	2.38	2.36	2.40
73.5	3.58	3.83	4.10	4.04	3.51	2.79	2.43	2.28	2.26	2.30
74.0	3.47	3.71	3.99	3.91	3.36	2.65	2.31	2.15	2.14	2.18
74.5	3.37	3.60	3.84	3.76	3.19	2.51	2.19	2.04	2.02	2.06
75.0	3.25	3.46	3.70	3.61	3.03	2.37	2.06	1.92	1.90	1.93
75.5	3.14	3.34	3.57	3.45	2.86	2.22	1.93	1.76	1.75	1.76
76.0	3.03	3.21	3.42	3.28	2.69	2.07	1.75	1.50	1.50	1.54
76.5	2.89	3.07	3.27	3.12	2.51	1.91	1.52	1.37	1.36	1.35
77.0	2.77	2.96	3.12	2.95	2.32	1.72	1.36	1.28	1.25	1.24
77.5	2.67	2.84	2.98	2.77	2.11	1.48	1.27	1.18	1.14	1.12
78.0	2.56	2.71	2.82	2.60	1.88	1.30	1.14	1.05	1.01	0.99
78.5	2.43	2.56	2.65	2.41	1.63	1.16	0.99	0.92	0.89	0.88
79.0	2.29	2.42	2.49	2.18	1.40	1.01	0.85	0.79	0.78	0.76
79.5	2.16	2.27	2.32	1.94	1.21	0.87	0.73	0.68	0.67	0.65
80.0	2.00	2.10	2.13	1.68	1.04	0.74	0.61	0.57	0.57	0.54
80.5	1.82	1.90	1.88	1.44	0.88	0.61	0.51	0.46	0.47	0.45
81.0	1.62	1.70	1.68	1.22	0.73	0.49	0.38	0.32	0.33	0.31
81.5	1.49	1.57	1.52	1.00	0.57	0.37	0.25	0.19	0.19	0.18
82.0	1.38	1.44	1.35	0.80	0.42	0.25	0.14	0.11	0.11	0.10
82.5	1.25	1.29	1.17	0.61	0.28	0.13	0.08	0.09	0.09	0.08
83.0	1.10	1.14	0.97	0.42	0.17	0.07	0.07	0.08	0.08	0.07
83.5	0.95	0.97	0.76	0.26	0.08	0.06	0.07	0.08	0.08	0.07
84.0	0.80	0.81	0.54	0.14	0.05	0.05	0.06	0.07	0.07	0.06
84.5	0.63	0.62	0.33	0.07	0.04	0.04	0.06	0.07	0.07	0.06
85.0	0.47	0.44	0.17	0.04	0.03	0.04	0.05	0.06	0.07	0.06
85.5	0.33	0.29	0.08	0.03	0.03	0.04	0.05	0.06	0.06	0.06
86.0	0.20	0.16	0.04	0.03	0.03	0.04	0.05	0.06	0.06	0.05
86.5	0.10	0.07	0.02	0.02	0.03	0.03	0.05	0.05	0.06	0.05
87.0	0.04	0.03	0.02	0.02	0.03	0.03	0.03	0.04	0.04	0.03
87.5	0.02	0.02	0.01	0.02	0.02	0.02	0.03	0.03	0.03	0.03
88.0	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.02	0.01
88.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
89.0	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
89.5	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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CANDELA TABULATION - (Cont.)

96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.5	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.0	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.5	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.0	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.0	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.5	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
104.0	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.5	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.01
105.0	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.01
105.5	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.01
106.0	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.01
106.5	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.01
107.0	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.01
107.5	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.01
108.0	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.01
108.5	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01
109.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
109.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
110.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
110.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
111.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
111.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
112.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
112.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
113.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02
113.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02
114.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02
114.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02
115.0	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.02	0.02
115.5	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.02	0.02
116.0	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.02	0.02
116.5	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.02	0.02	0.02
117.0	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03
117.5	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03
118.0	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03
118.5	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03
119.0	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.04
119.5	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.04	0.04
120.0	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.03	0.04	0.04
120.5	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.05
121.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.05	0.05
121.5	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.05	0.05
122.0	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.04	0.06	0.06
122.5	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.06	0.06
123.0	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.07	0.07
123.5	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.07	0.08

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CANDELA TABULATION - (Cont.)

124.0	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.05	0.08	0.08
124.5	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.09	0.09
125.0	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.06	0.10	0.10
125.5	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.11	0.11
126.0	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.12	0.12
126.5	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.07	0.13	0.13
127.0	0.08	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.14	0.14
127.5	0.09	0.08	0.08	0.08	0.08	0.08	0.07	0.08	0.15	0.15
128.0	0.09	0.09	0.09	0.08	0.08	0.08	0.08	0.08	0.16	0.16
128.5	0.10	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.17	0.18
129.0	0.11	0.10	0.10	0.10	0.10	0.10	0.09	0.10	0.18	0.19
129.5	0.11	0.11	0.11	0.10	0.10	0.10	0.10	0.11	0.20	0.20
130.0	0.12	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.21	0.22
130.5	0.13	0.13	0.12	0.12	0.12	0.12	0.12	0.12	0.22	0.23
131.0	0.14	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.24	0.25
131.5	0.15	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.26	0.26
132.0	0.16	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.27	0.28
132.5	0.17	0.17	0.16	0.16	0.16	0.16	0.16	0.17	0.29	0.30
133.0	0.18	0.18	0.17	0.17	0.17	0.17	0.17	0.18	0.31	0.32
133.5	0.20	0.19	0.19	0.18	0.18	0.19	0.19	0.19	0.33	0.34
134.0	0.21	0.20	0.20	0.19	0.19	0.20	0.20	0.21	0.36	0.37
134.5	0.22	0.21	0.21	0.21	0.20	0.21	0.21	0.22	0.38	0.39
135.0	0.23	0.23	0.22	0.22	0.21	0.22	0.22	0.23	0.40	0.41
135.5	0.24	0.24	0.23	0.23	0.22	0.22	0.23	0.24	0.43	0.43
136.0	0.25	0.25	0.24	0.24	0.23	0.23	0.24	0.25	0.45	0.46
136.5	0.26	0.26	0.25	0.25	0.24	0.25	0.25	0.26	0.47	0.48
137.0	0.28	0.27	0.27	0.26	0.26	0.26	0.27	0.28	0.49	0.51
137.5	0.29	0.29	0.28	0.28	0.27	0.27	0.28	0.29	0.51	0.53
138.0	0.31	0.30	0.30	0.29	0.29	0.28	0.30	0.31	0.53	0.56
138.5	0.33	0.32	0.32	0.31	0.30	0.30	0.31	0.32	0.56	0.59
139.0	0.35	0.34	0.34	0.33	0.32	0.31	0.32	0.34	0.59	0.62
139.5	0.37	0.36	0.35	0.34	0.34	0.32	0.34	0.36	0.63	0.65
140.0	0.39	0.38	0.37	0.36	0.35	0.34	0.35	0.37	0.66	0.67
140.5	0.41	0.40	0.39	0.38	0.37	0.36	0.37	0.39	0.69	0.70
141.0	0.43	0.42	0.41	0.40	0.39	0.37	0.38	0.41	0.72	0.73
141.5	0.45	0.44	0.43	0.42	0.41	0.39	0.39	0.42	0.75	0.76
142.0	0.47	0.47	0.46	0.44	0.43	0.40	0.41	0.44	0.78	0.79
142.5	0.49	0.49	0.48	0.46	0.44	0.42	0.42	0.45	0.80	0.82
143.0	0.51	0.51	0.50	0.48	0.46	0.44	0.43	0.47	0.83	0.85
143.5	0.53	0.53	0.52	0.50	0.48	0.45	0.44	0.48	0.86	0.88
144.0	0.56	0.55	0.54	0.52	0.50	0.47	0.46	0.49	0.89	0.91
144.5	0.58	0.57	0.56	0.54	0.52	0.49	0.47	0.50	0.92	0.95
145.0	0.60	0.60	0.58	0.56	0.53	0.50	0.49	0.51	0.96	0.98
145.5	0.62	0.62	0.60	0.58	0.55	0.52	0.50	0.52	0.99	1.01
146.0	0.65	0.64	0.62	0.60	0.57	0.54	0.52	0.54	1.02	1.04
146.5	0.67	0.66	0.64	0.62	0.59	0.55	0.53	0.55	1.05	1.07
147.0	0.70	0.69	0.67	0.65	0.62	0.57	0.55	0.57	1.08	1.11
147.5	0.72	0.71	0.69	0.67	0.64	0.59	0.57	0.58	1.10	1.14
148.0	0.75	0.74	0.71	0.69	0.66	0.61	0.59	0.60	1.13	1.17
148.5	0.77	0.76	0.74	0.72	0.69	0.63	0.61	0.61	1.16	1.20
149.0	0.80	0.79	0.76	0.74	0.71	0.65	0.63	0.63	1.19	1.23
149.5	0.82	0.81	0.78	0.76	0.73	0.67	0.64	0.65	1.22	1.26
150.0	0.85	0.84	0.81	0.78	0.75	0.69	0.66	0.67	1.25	1.28
150.5	0.87	0.86	0.83	0.80	0.77	0.71	0.68	0.69	1.28	1.31
151.0	0.90	0.88	0.86	0.83	0.79	0.73	0.69	0.71	1.31	1.33
151.5	0.92	0.91	0.88	0.85	0.81	0.75	0.71	0.72	1.34	1.36

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CANDELA TABULATION - (Cont.)

152.0	0.95	0.93	0.90	0.87	0.84	0.77	0.72	0.74	1.36	1.39
152.5	0.97	0.95	0.92	0.88	0.85	0.79	0.74	0.75	1.39	1.42
153.0	0.99	0.97	0.94	0.90	0.87	0.81	0.75	0.77	1.41	1.45
153.5	1.01	0.99	0.96	0.92	0.89	0.83	0.77	0.78	1.44	1.47
154.0	1.03	1.01	0.98	0.94	0.91	0.85	0.80	0.79	1.46	1.50
154.5	1.05	1.04	1.00	0.96	0.92	0.87	0.82	0.81	1.49	1.53
155.0	1.07	1.06	1.02	0.98	0.94	0.89	0.84	0.83	1.52	1.56
155.5	1.09	1.08	1.04	1.00	0.96	0.91	0.87	0.85	1.56	1.59
156.0	1.12	1.09	1.06	1.01	0.97	0.93	0.89	0.87	1.59	1.63
156.5	1.13	1.11	1.07	1.03	0.99	0.94	0.91	0.89	1.62	1.66
157.0	1.15	1.13	1.09	1.05	1.00	0.96	0.94	0.92	1.66	1.69
157.5	1.17	1.15	1.11	1.06	1.02	0.97	0.96	0.94	1.68	1.72
158.0	1.19	1.17	1.12	1.08	1.04	0.99	0.97	0.97	1.71	1.74
158.5	1.21	1.18	1.14	1.10	1.05	1.00	0.98	0.98	1.74	1.77
159.0	1.22	1.20	1.15	1.11	1.07	1.02	0.99	0.99	1.76	1.78
159.5	1.24	1.21	1.17	1.12	1.08	1.03	1.00	1.00	1.77	1.79
160.0	1.25	1.22	1.18	1.13	1.09	1.04	1.01	1.01	1.78	1.80
160.5	1.26	1.23	1.19	1.14	1.11	1.05	1.02	1.02	1.78	1.81
161.0	1.27	1.24	1.20	1.15	1.12	1.06	1.03	1.03	1.79	1.81
161.5	1.28	1.25	1.21	1.16	1.13	1.08	1.05	1.04	1.79	1.82
162.0	1.29	1.27	1.22	1.17	1.14	1.09	1.06	1.05	1.80	1.82
162.5	1.30	1.28	1.23	1.19	1.15	1.10	1.08	1.07	1.80	1.83
163.0	1.31	1.29	1.24	1.20	1.16	1.12	1.09	1.08	1.81	1.83
163.5	1.32	1.30	1.25	1.21	1.17	1.13	1.11	1.10	1.82	1.84
164.0	1.33	1.31	1.26	1.22	1.18	1.14	1.12	1.11	1.82	1.85
164.5	1.35	1.32	1.28	1.23	1.20	1.16	1.14	1.13	1.83	1.86
165.0	1.36	1.34	1.29	1.25	1.22	1.18	1.16	1.15	1.84	1.86
165.5	1.38	1.35	1.31	1.27	1.23	1.20	1.19	1.17	1.84	1.86
166.0	1.39	1.36	1.32	1.28	1.25	1.21	1.20	1.19	1.84	1.86
166.5	1.39	1.37	1.32	1.28	1.25	1.22	1.21	1.20	1.84	1.86
167.0	1.40	1.37	1.32	1.29	1.26	1.23	1.22	1.21	1.83	1.85
167.5	1.40	1.37	1.33	1.29	1.26	1.23	1.23	1.22	1.83	1.85
168.0	1.40	1.37	1.33	1.29	1.26	1.24	1.23	1.23	1.82	1.84
168.5	1.39	1.37	1.32	1.29	1.26	1.24	1.23	1.24	1.81	1.83
169.0	1.38	1.37	1.32	1.28	1.26	1.23	1.23	1.23	1.80	1.82
169.5	1.37	1.37	1.31	1.27	1.25	1.22	1.22	1.23	1.78	1.80
170.0	1.36	1.36	1.30	1.26	1.25	1.22	1.21	1.22	1.77	1.78
170.5	1.36	1.35	1.29	1.26	1.24	1.21	1.21	1.21	1.75	1.76
171.0	1.36	1.35	1.29	1.26	1.24	1.21	1.21	1.21	1.73	1.74
171.5	1.37	1.35	1.29	1.26	1.24	1.21	1.20	1.20	1.70	1.71
172.0	1.37	1.35	1.29	1.26	1.24	1.21	1.20	1.20	1.67	1.69
172.5	1.37	1.34	1.29	1.26	1.24	1.21	1.20	1.19	1.65	1.66
173.0	1.38	1.35	1.29	1.27	1.24	1.22	1.20	1.20	1.63	1.64
173.5	1.40	1.36	1.30	1.28	1.26	1.23	1.22	1.21	1.61	1.62
174.0	1.41	1.37	1.32	1.29	1.27	1.25	1.24	1.24	1.60	1.61
174.5	1.42	1.39	1.33	1.31	1.29	1.28	1.27	1.27	1.59	1.60
175.0	1.42	1.39	1.34	1.32	1.30	1.29	1.29	1.29	1.57	1.58
175.5	1.40	1.39	1.35	1.32	1.30	1.31	1.31	1.31	1.55	1.56
176.0	1.39	1.38	1.35	1.33	1.31	1.32	1.32	1.32	1.53	1.54
176.5	1.39	1.37	1.35	1.34	1.32	1.33	1.33	1.33	1.51	1.53
177.0	1.39	1.37	1.36	1.35	1.34	1.35	1.34	1.34	1.49	1.51
177.5	1.39	1.36	1.35	1.35	1.35	1.36	1.36	1.36	1.48	1.50
178.0	1.38	1.35	1.35	1.35	1.35	1.36	1.36	1.37	1.48	1.50
178.5	1.38	1.35	1.34	1.35	1.34	1.36	1.36	1.37	1.47	1.49
179.0	1.38	1.35	1.34	1.35	1.35	1.35	1.37	1.37	1.47	1.49
179.5	1.38	1.35	1.33	1.35	1.35	1.35	1.38	1.38	1.47	1.48

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CANDELA TABULATION - (Cont.)

180.0	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43
Vert. Angles	Horizontal Angles									
	<u>200</u>	<u>210</u>	<u>220</u>	<u>230</u>	<u>240</u>	<u>250</u>	<u>260</u>	<u>270</u>	<u>280</u>	<u>290</u>
0.0	7176.54	7176.54	7176.54	7176.54	7176.54	7176.54	7176.54	7176.54	7176.54	7176.54
0.5	7147.30	7145.99	7144.14	7138.52	7132.60	7122.84	7129.24	7132.00	7132.37	7128.64
1.0	7114.71	7103.56	7096.65	7083.44	7070.68	7060.08	7064.12	7060.92	7065.14	7063.21
1.5	7066.66	7032.23	7015.08	6999.72	6986.38	6976.29	6976.18	6976.53	6975.91	6972.97
2.0	6974.07	6938.19	6911.66	6874.57	6878.37	6864.43	6861.42	6867.75	6869.23	6880.28
2.5	6863.83	6827.88	6793.37	6762.66	6743.79	6738.43	6738.64	6746.38	6749.00	6751.35
3.0	6744.01	6699.98	6665.91	6625.23	6609.52	6594.66	6597.00	6597.72	6599.71	6604.79
3.5	6605.61	6556.33	6527.79	6494.72	6466.61	6450.35	6440.59	6442.77	6435.48	6447.27
4.0	6450.70	6405.89	6381.88	6351.65	6327.82	6301.81	6282.94	6270.40	6264.89	6276.93
4.5	6309.43	6255.72	6230.82	6192.42	6170.18	6146.24	6120.00	6098.66	6086.86	6089.49
5.0	6153.25	6107.26	6066.73	6030.80	6002.19	5966.35	5934.90	5911.18	5894.52	5876.80
5.5	5988.19	5948.97	5902.50	5868.67	5826.43	5782.37	5745.69	5718.73	5688.28	5678.45
6.0	5819.82	5772.62	5718.37	5677.16	5632.01	5585.73	5546.49	5513.32	5485.24	5487.02
6.5	5631.43	5586.53	5520.38	5454.84	5413.72	5365.28	5329.22	5292.97	5279.72	5302.01
7.0	5422.65	5369.06	5293.04	5218.16	5183.73	5126.78	5090.93	5058.64	5060.93	5106.49
7.5	5198.62	5133.36	5068.31	4995.40	4948.43	4899.73	4858.15	4831.18	4855.05	4908.90
8.0	4984.13	4907.83	4831.46	4755.84	4708.77	4660.00	4624.55	4598.26	4629.75	4700.32
8.5	4764.47	4689.25	4603.58	4540.73	4492.99	4430.97	4403.25	4373.76	4413.81	4488.97
9.0	4563.68	4478.68	4390.61	4353.26	4305.69	4232.48	4198.05	4176.06	4219.38	4285.65
9.5	4380.75	4272.26	4216.86	4173.18	4112.09	4040.03	4003.15	3985.69	4030.08	4092.10
10.0	4201.72	4112.81	4034.16	3989.79	3934.45	3859.16	3815.30	3801.97	3843.90	3899.36
10.5	4054.73	3955.49	3873.25	3819.21	3761.40	3693.45	3632.23	3627.83	3674.63	3714.76
11.0	3912.20	3811.28	3723.02	3657.22	3606.85	3525.65	3449.77	3446.46	3491.20	3535.39
11.5	3761.96	3665.16	3590.42	3497.58	3440.97	3358.54	3281.78	3275.04	3315.50	3348.25
12.0	3620.01	3523.70	3437.58	3339.33	3280.75	3197.88	3120.74	3105.88	3149.00	3184.32
12.5	3474.30	3376.14	3282.23	3185.59	3123.72	3041.31	2966.42	2955.67	2988.71	3034.50
13.0	3328.10	3228.13	3127.30	3035.88	2975.74	2896.20	2831.10	2809.85	2844.80	2896.79
13.5	3188.99	3086.49	2974.31	2894.10	2821.17	2764.91	2702.55	2677.89	2706.08	2760.99
14.0	3052.31	2950.16	2832.04	2766.85	2699.88	2637.33	2580.13	2548.44	2574.82	2632.17
14.5	2919.56	2816.20	2707.02	2649.56	2584.40	2519.21	2459.22	2428.17	2453.15	2508.20
15.0	2799.57	2694.34	2585.27	2530.03	2472.53	2414.30	2348.55	2316.79	2330.61	2394.91
15.5	2680.41	2575.22	2477.11	2418.92	2383.37	2310.57	2242.49	2213.68	2220.63	2283.26
16.0	2567.98	2468.41	2381.59	2326.04	2284.16	2212.40	2142.32	2111.84	2117.07	2181.73
16.5	2459.64	2358.74	2273.89	2229.33	2190.19	2112.79	2036.28	2017.19	2017.99	2087.83
17.0	2345.81	2238.01	2170.64	2131.67	2093.30	2013.45	1940.61	1926.78	1931.70	1997.85
17.5	2233.70	2129.73	2075.98	2046.26	1997.19	1918.42	1853.64	1843.77	1846.33	1908.26
18.0	2130.81	2034.30	1979.54	1954.55	1905.83	1824.61	1774.41	1764.31	1770.67	1823.86
18.5	2035.08	1942.66	1903.80	1863.56	1817.84	1737.81	1701.75	1686.62	1698.71	1747.94
19.0	1935.09	1855.98	1821.02	1781.41	1731.86	1657.70	1632.86	1613.06	1629.20	1676.95
19.5	1850.94	1784.65	1750.48	1710.36	1647.70	1592.82	1571.36	1554.63	1565.63	1604.07
20.0	1774.57	1713.02	1684.40	1636.16	1581.63	1540.83	1514.92	1496.19	1507.18	1539.49
20.5	1697.81	1648.83	1611.42	1570.72	1529.45	1488.83	1458.47	1437.74	1448.73	1474.91
21.0	1632.13	1588.78	1558.73	1518.15	1477.27	1436.84	1402.01	1379.30	1390.28	1410.32
21.5	1572.84	1536.19	1506.03	1465.57	1425.08	1384.84	1345.67	1321.31	1331.98	1346.18
22.0	1522.52	1483.61	1453.33	1412.98	1372.89	1333.07	1297.40	1274.36	1278.50	1289.72
22.5	1472.19	1431.02	1400.63	1360.40	1320.90	1291.35	1244.73	1229.01	1221.07	1235.72
23.0	1421.86	1378.43	1348.22	1307.96	1273.17	1257.80	1197.57	1188.21	1171.84	1184.38
23.5	1371.53	1326.17	1304.41	1263.38	1232.89	1217.23	1152.82	1149.67	1122.87	1135.77
24.0	1321.24	1283.61	1263.95	1220.82	1186.36	1180.46	1109.64	1110.21	1072.38	1078.35
24.5	1277.20	1247.56	1227.08	1184.54	1149.73	1147.03	1074.52	1073.30	1030.99	1027.59
25.0	1241.99	1207.41	1180.25	1148.87	1112.15	1107.86	1034.21	1031.76	983.73	976.35

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CANDELA TABULATION - (Cont.)

25.5	1212.88	1174.54	1148.13	1117.98	1076.34	1076.71	998.35	996.03	947.80	926.02
26.0	1186.22	1141.80	1118.00	1090.49	1042.62	1042.13	965.96	952.17	906.04	880.15
26.5	1156.28	1114.00	1080.76	1061.72	1009.99	1006.93	931.14	913.68	862.52	831.08
27.0	1132.38	1087.31	1050.74	1030.13	979.11	973.55	897.36	872.03	828.38	787.05
27.5	1096.01	1060.49	1022.72	1000.11	950.93	933.54	864.93	835.09	786.09	742.97
28.0	1066.83	1028.02	991.23	965.65	918.32	899.83	824.82	792.55	738.95	698.21
28.5	1036.06	1003.26	963.66	934.40	884.60	861.09	785.90	750.56	697.02	651.22
29.0	1002.80	971.58	930.67	899.88	849.87	820.33	745.28	707.13	652.26	611.50
29.5	972.71	936.63	902.75	866.51	817.65	784.57	700.72	661.16	602.46	563.66
30.0	938.83	904.87	869.31	837.05	782.63	742.31	658.90	611.15	561.33	522.41
30.5	910.53	870.08	832.85	804.71	742.34	697.50	615.22	566.86	521.00	479.42
31.0	879.47	836.46	798.63	766.07	702.71	649.98	576.11	519.13	475.85	438.79
31.5	856.50	807.67	763.34	726.72	661.10	605.07	533.32	476.40	432.82	399.92
32.0	835.63	775.98	733.37	688.04	620.93	566.33	494.78	434.10	394.87	363.60
32.5	813.49	743.93	704.44	648.33	580.97	525.78	450.20	391.34	354.29	329.42
33.0	793.75	714.25	668.52	607.17	543.66	484.07	406.70	352.61	316.62	296.68
33.5	762.66	680.41	637.41	570.75	507.84	441.48	366.68	317.54	282.67	266.68
34.0	732.70	647.95	600.15	535.94	470.95	398.46	327.63	283.90	251.60	242.14
34.5	694.11	607.52	560.82	500.91	432.74	355.19	291.07	252.00	226.16	221.23
35.0	655.01	572.24	526.15	466.84	395.40	315.63	257.74	224.72	207.07	205.16
35.5	612.89	538.60	491.05	430.75	354.21	279.61	227.15	203.04	191.00	192.06
36.0	576.51	503.34	452.59	392.29	315.15	246.84	204.28	187.01	178.19	181.73
36.5	537.00	471.43	417.36	351.58	280.34	220.10	186.29	178.59	171.83	173.23
37.0	494.66	438.05	381.23	312.63	251.22	197.19	177.93	170.16	165.47	167.47
37.5	457.07	404.74	343.28	280.38	224.87	181.97	169.55	161.73	159.11	163.09
38.0	419.85	368.03	306.97	252.28	203.16	174.43	161.18	153.30	152.75	160.71
38.5	389.38	331.61	272.54	226.90	188.66	166.88	152.81	144.98	146.40	158.33
39.0	355.11	296.46	243.02	207.46	177.95	159.33	144.68	140.52	142.96	155.95
39.5	318.51	263.14	222.26	194.25	171.01	151.78	140.50	137.42	141.17	153.57
40.0	283.53	234.97	205.13	184.78	164.06	144.33	135.70	134.38	138.41	151.19
40.5	253.54	214.89	193.25	175.31	157.12	139.55	131.24	131.81	136.53	148.65
41.0	227.67	199.40	182.56	168.15	150.18	134.26	127.00	128.62	133.99	145.45
41.5	206.73	186.74	173.01	160.98	143.25	129.42	123.24	124.42	129.40	139.93
42.0	191.48	177.13	166.36	153.82	138.89	125.77	119.54	120.04	123.99	135.06
42.5	179.83	170.83	159.71	146.67	135.03	123.23	116.52	116.15	119.53	130.18
43.0	172.27	164.54	153.05	141.24	130.83	119.99	113.28	112.69	115.82	124.87
43.5	164.71	158.24	146.41	136.52	127.19	116.81	109.86	107.88	111.45	120.38
44.0	157.15	151.94	141.31	132.14	122.72	111.67	103.65	101.96	104.97	115.76
44.5	149.60	145.75	136.58	128.39	117.49	106.92	99.71	98.64	100.89	112.29
45.0	142.11	140.78	132.13	123.70	113.41	103.90	96.72	96.32	97.98	108.91
45.5	135.96	135.14	127.09	119.39	110.04	101.44	94.35	93.52	95.93	105.44
46.0	130.51	129.40	122.13	113.69	106.03	98.15	91.37	90.16	92.30	101.23
46.5	124.07	124.58	117.50	107.35	102.85	95.11	88.82	87.17	88.35	95.46
47.0	117.83	119.15	111.74	102.72	98.93	91.43	84.00	82.92	84.10	90.01
47.5	111.39	112.46	103.61	97.66	95.17	87.76	79.74	78.17	79.52	84.52
48.0	104.21	106.96	97.71	93.36	91.31	84.52	75.28	73.75	74.74	79.00
48.5	98.64	101.70	91.83	88.80	87.50	80.15	71.66	69.45	70.50	73.80
49.0	93.40	96.22	86.73	84.19	83.42	76.43	68.29	65.86	66.89	70.08
49.5	88.93	91.66	83.09	81.15	80.29	73.35	65.33	63.02	63.95	67.58
50.0	83.87	86.86	79.86	77.71	77.63	70.00	62.52	60.20	60.60	64.74
50.5	79.48	82.41	75.83	74.49	74.25	66.26	59.18	58.07	58.64	61.46
51.0	75.54	78.63	72.14	71.28	70.73	62.70	56.29	54.58	55.87	58.71
51.5	71.67	74.41	68.00	67.30	65.09	56.78	50.53	49.52	51.10	53.98
52.0	65.89	69.02	63.03	62.05	60.15	52.49	46.49	45.41	46.22	49.74
52.5	61.60	64.10	58.77	56.84	55.46	48.33	42.43	41.67	42.15	45.07
53.0	56.97	59.75	54.17	52.73	51.81	44.49	39.97	38.92	38.99	41.59

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CANDELA TABULATION - (Cont.)

53.5	53.50	55.64	49.71	49.40	47.88	41.90	37.81	36.57	36.48	38.83
54.0	50.14	51.94	46.67	45.29	44.65	38.80	35.48	34.15	33.98	35.98
54.5	46.43	48.48	43.72	41.92	41.60	36.81	33.30	32.22	31.97	33.66
55.0	42.19	44.94	40.56	38.74	39.01	34.46	31.37	30.49	30.15	31.84
55.5	38.70	41.59	37.84	35.94	36.35	32.54	29.61	28.61	28.35	29.99
56.0	35.67	38.94	35.55	33.78	34.14	30.74	27.92	27.17	26.87	28.36
56.5	33.45	36.41	33.29	31.83	32.24	29.05	26.39	25.79	25.52	26.96
57.0	31.18	33.95	31.28	30.14	30.25	27.35	24.93	24.36	24.09	25.70
57.5	28.99	31.78	29.58	28.44	28.73	25.89	23.61	22.95	22.79	24.22
58.0	27.12	30.00	27.88	26.96	27.01	24.43	22.47	21.92	21.60	23.00
58.5	25.57	28.19	26.18	25.46	25.58	23.35	21.37	20.73	20.47	21.82
59.0	23.94	26.36	24.71	23.90	23.98	22.03	20.14	19.62	19.37	20.77
59.5	22.29	24.76	23.02	22.47	22.53	20.83	18.99	18.55	18.30	19.71
60.0	20.86	23.05	21.58	21.09	21.15	19.50	17.97	17.42	17.29	18.71
60.5	19.31	21.50	20.13	19.71	19.87	18.38	16.96	16.46	16.28	17.57
61.0	18.03	20.01	18.64	18.46	18.53	17.26	15.95	15.49	15.28	16.56
61.5	16.84	18.60	17.37	17.19	17.28	16.15	14.95	14.52	14.27	15.56
62.0	15.64	17.23	16.09	15.93	16.03	15.03	13.94	13.55	13.27	14.56
62.5	14.45	15.86	14.81	14.67	14.78	13.92	12.94	12.59	12.45	13.56
63.0	13.26	14.50	13.53	13.40	13.53	12.79	11.94	11.64	11.50	12.55
63.5	12.06	13.13	12.25	12.14	12.25	11.45	10.59	10.42	10.33	11.34
64.0	10.63	11.75	10.80	10.67	10.63	9.94	9.19	9.04	9.01	9.97
64.5	9.02	10.19	9.36	9.20	9.17	8.64	8.03	7.92	7.86	8.69
65.0	7.62	8.82	8.03	7.92	7.91	7.48	7.03	6.95	6.90	7.50
65.5	6.36	7.54	6.86	6.81	6.75	6.48	6.24	6.13	6.08	6.44
66.0	5.29	6.24	5.85	5.85	5.79	5.70	5.59	5.53	5.46	5.61
66.5	4.65	5.21	5.12	5.20	5.26	5.29	5.23	5.19	5.15	5.21
67.0	4.50	4.74	4.82	4.96	5.11	5.17	5.16	5.11	5.08	5.14
67.5	4.38	4.63	4.74	4.89	5.02	5.10	5.09	5.05	5.03	5.11
68.0	4.28	4.52	4.65	4.81	4.96	5.03	5.05	5.00	5.01	5.13
68.5	4.15	4.45	4.59	4.74	4.91	5.01	5.02	5.02	5.08	5.22
69.0	3.99	4.39	4.53	4.67	4.86	4.97	5.00	5.07	5.15	5.30
69.5	3.70	4.27	4.45	4.59	4.80	4.94	4.97	5.09	5.17	5.26
70.0	3.35	4.12	4.37	4.54	4.76	4.90	4.96	5.10	5.22	5.36
70.5	3.10	3.89	4.29	4.45	4.65	4.79	4.84	4.99	5.14	5.32
71.0	2.99	3.57	4.07	4.16	4.33	4.41	4.45	4.57	4.77	5.02
71.5	2.89	3.27	3.66	3.77	3.98	4.12	4.18	4.30	4.52	4.82
72.0	2.78	3.10	3.41	3.56	3.78	3.93	3.97	4.07	4.30	4.64
72.5	2.66	2.97	3.27	3.44	3.67	3.81	3.89	3.98	4.22	4.52
73.0	2.55	2.83	3.17	3.37	3.60	3.75	3.82	3.95	4.23	4.55
73.5	2.44	2.71	3.05	3.26	3.48	3.62	3.67	3.77	4.00	4.29
74.0	2.32	2.58	2.92	3.14	3.36	3.49	3.53	3.59	3.76	4.01
74.5	2.20	2.45	2.78	3.02	3.24	3.37	3.42	3.49	3.69	3.96
75.0	2.07	2.30	2.64	2.87	3.08	3.20	3.23	3.29	3.50	3.78
75.5	1.91	2.15	2.48	2.71	2.89	2.99	3.00	3.02	3.15	3.41
76.0	1.73	2.00	2.32	2.56	2.74	2.81	2.82	2.85	2.96	3.17
76.5	1.50	1.82	2.15	2.42	2.58	2.63	2.64	2.68	2.79	2.98
77.0	1.33	1.62	1.97	2.26	2.40	2.43	2.43	2.45	2.53	2.67
77.5	1.20	1.42	1.78	2.09	2.24	2.26	2.25	2.24	2.27	2.35
78.0	1.07	1.26	1.59	1.93	2.08	2.11	2.09	2.09	2.12	2.20
78.5	0.93	1.11	1.40	1.76	1.92	1.94	1.93	1.91	1.94	2.01
79.0	0.81	0.96	1.22	1.57	1.73	1.75	1.74	1.73	1.75	1.79
79.5	0.68	0.80	1.05	1.36	1.52	1.54	1.55	1.54	1.55	1.59
80.0	0.56	0.66	0.88	1.20	1.38	1.40	1.42	1.40	1.41	1.44
80.5	0.44	0.52	0.72	1.05	1.25	1.28	1.29	1.28	1.28	1.29
81.0	0.32	0.39	0.56	0.88	1.12	1.15	1.16	1.15	1.14	1.15

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CANDELA TABULATION - (Cont.)

81.5	0.20	0.27	0.40	0.70	0.97	1.01	1.02	1.02	1.00	1.00
82.0	0.11	0.17	0.27	0.51	0.83	0.88	0.89	0.89	0.87	0.85
82.5	0.07	0.09	0.17	0.34	0.68	0.74	0.76	0.76	0.74	0.71
83.0	0.06	0.06	0.09	0.21	0.51	0.60	0.62	0.62	0.60	0.57
83.5	0.06	0.05	0.05	0.12	0.34	0.45	0.47	0.48	0.46	0.43
84.0	0.05	0.04	0.04	0.06	0.20	0.31	0.34	0.35	0.33	0.30
84.5	0.05	0.04	0.03	0.04	0.10	0.19	0.21	0.22	0.21	0.18
85.0	0.04	0.03	0.03	0.03	0.05	0.11	0.11	0.12	0.12	0.09
85.5	0.04	0.03	0.02	0.02	0.02	0.05	0.05	0.05	0.05	0.03
86.0	0.04	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01
86.5	0.04	0.03	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.00
87.0	0.03	0.03	0.02	0.01	0.01	0.00	0.01	0.01	0.01	0.00
87.5	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
88.0	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
88.5	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
89.0	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
89.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
98.5	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.01
99.0	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.01
99.5	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01
100.0	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01
100.5	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
101.0	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
101.5	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
102.0	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
102.5	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
103.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
103.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
104.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
104.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
105.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
105.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02
106.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02
106.5	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02
107.0	0.01	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.02	0.02
107.5	0.01	0.01	0.02	0.02	0.02	0.01	0.02	0.02	0.02	0.02
108.0	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
108.5	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
109.0	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02

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CANDELA TABULATION - (Cont.)

109.5	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
110.0	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
110.5	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03
111.0	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03
111.5	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03
112.0	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03
112.5	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03
113.0	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.04
113.5	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.04
114.0	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04
114.5	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04
115.0	0.02	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.05
115.5	0.02	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.05	0.05
116.0	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.05	0.05	0.05
116.5	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.05	0.05	0.06
117.0	0.03	0.03	0.04	0.04	0.04	0.04	0.05	0.05	0.06	0.06
117.5	0.03	0.03	0.04	0.04	0.04	0.05	0.05	0.06	0.06	0.07
118.0	0.03	0.04	0.04	0.04	0.05	0.05	0.06	0.06	0.07	0.07
118.5	0.04	0.04	0.04	0.05	0.05	0.05	0.06	0.07	0.07	0.08
119.0	0.04	0.04	0.05	0.05	0.06	0.06	0.07	0.07	0.08	0.08
119.5	0.04	0.05	0.05	0.06	0.06	0.06	0.07	0.08	0.08	0.09
120.0	0.05	0.05	0.06	0.06	0.06	0.07	0.08	0.08	0.09	0.10
120.5	0.05	0.05	0.06	0.06	0.07	0.07	0.08	0.09	0.10	0.10
121.0	0.05	0.06	0.06	0.07	0.07	0.08	0.09	0.10	0.10	0.11
121.5	0.06	0.06	0.07	0.08	0.08	0.09	0.10	0.10	0.11	0.12
122.0	0.06	0.07	0.08	0.08	0.09	0.09	0.10	0.11	0.12	0.13
122.5	0.07	0.08	0.08	0.09	0.09	0.10	0.11	0.12	0.13	0.13
123.0	0.08	0.08	0.09	0.10	0.10	0.11	0.12	0.13	0.13	0.14
123.5	0.08	0.09	0.10	0.10	0.11	0.12	0.13	0.14	0.15	0.15
124.0	0.09	0.10	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.16
124.5	0.10	0.11	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18
125.0	0.11	0.12	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19
125.5	0.12	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	0.20
126.0	0.13	0.13	0.14	0.16	0.16	0.17	0.19	0.19	0.21	0.22
126.5	0.14	0.15	0.15	0.17	0.18	0.19	0.20	0.21	0.22	0.23
127.0	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.24	0.24
127.5	0.16	0.17	0.18	0.19	0.20	0.21	0.23	0.24	0.25	0.26
128.0	0.17	0.18	0.19	0.21	0.22	0.23	0.24	0.26	0.27	0.28
128.5	0.18	0.19	0.21	0.22	0.23	0.25	0.26	0.27	0.29	0.30
129.0	0.20	0.21	0.22	0.24	0.25	0.26	0.28	0.29	0.30	0.31
129.5	0.21	0.22	0.24	0.25	0.27	0.28	0.30	0.31	0.32	0.33
130.0	0.22	0.24	0.25	0.27	0.28	0.30	0.31	0.33	0.34	0.35
130.5	0.24	0.25	0.27	0.29	0.30	0.32	0.33	0.35	0.36	0.37
131.0	0.26	0.27	0.29	0.31	0.32	0.34	0.36	0.37	0.39	0.40
131.5	0.27	0.29	0.31	0.33	0.34	0.36	0.38	0.40	0.41	0.42
132.0	0.29	0.31	0.33	0.35	0.37	0.38	0.40	0.42	0.43	0.44
132.5	0.31	0.33	0.35	0.37	0.39	0.41	0.43	0.45	0.46	0.47
133.0	0.34	0.35	0.38	0.40	0.42	0.44	0.46	0.48	0.49	0.50
133.5	0.36	0.38	0.40	0.43	0.44	0.47	0.48	0.50	0.52	0.53
134.0	0.38	0.40	0.43	0.45	0.47	0.49	0.51	0.53	0.55	0.56
134.5	0.40	0.43	0.45	0.48	0.50	0.52	0.54	0.56	0.58	0.59
135.0	0.43	0.45	0.48	0.51	0.53	0.55	0.57	0.59	0.61	0.62
135.5	0.45	0.48	0.51	0.54	0.56	0.58	0.61	0.62	0.64	0.65
136.0	0.48	0.51	0.54	0.57	0.59	0.62	0.64	0.66	0.67	0.68
136.5	0.50	0.53	0.57	0.60	0.63	0.65	0.67	0.69	0.71	0.71
137.0	0.53	0.56	0.60	0.63	0.66	0.68	0.70	0.72	0.74	0.75

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CANDELA TABULATION - (Cont.)

137.5	0.55	0.59	0.63	0.67	0.69	0.72	0.74	0.76	0.78	0.78
138.0	0.58	0.62	0.67	0.70	0.73	0.75	0.78	0.80	0.81	0.82
138.5	0.61	0.65	0.70	0.73	0.77	0.79	0.82	0.83	0.85	0.86
139.0	0.64	0.68	0.74	0.77	0.80	0.83	0.85	0.87	0.89	0.90
139.5	0.67	0.71	0.77	0.81	0.84	0.87	0.89	0.91	0.93	0.94
140.0	0.70	0.75	0.81	0.85	0.88	0.91	0.94	0.96	0.97	0.98
140.5	0.73	0.78	0.85	0.89	0.92	0.95	0.98	1.00	1.01	1.02
141.0	0.76	0.81	0.88	0.93	0.96	1.00	1.02	1.04	1.05	1.06
141.5	0.80	0.85	0.92	0.97	1.01	1.04	1.06	1.08	1.09	1.10
142.0	0.83	0.89	0.96	1.01	1.05	1.08	1.11	1.13	1.14	1.15
142.5	0.86	0.92	1.00	1.06	1.09	1.13	1.15	1.17	1.18	1.19
143.0	0.89	0.96	1.04	1.10	1.14	1.17	1.19	1.21	1.23	1.23
143.5	0.93	0.99	1.08	1.14	1.18	1.21	1.24	1.26	1.27	1.27
144.0	0.96	1.03	1.12	1.18	1.23	1.26	1.28	1.30	1.32	1.31
144.5	0.99	1.07	1.16	1.23	1.27	1.30	1.33	1.35	1.36	1.35
145.0	1.03	1.10	1.20	1.27	1.32	1.35	1.37	1.39	1.40	1.39
145.5	1.06	1.14	1.24	1.31	1.36	1.39	1.42	1.44	1.45	1.43
146.0	1.10	1.18	1.28	1.36	1.41	1.44	1.46	1.48	1.49	1.48
146.5	1.13	1.22	1.32	1.40	1.45	1.48	1.50	1.53	1.52	1.52
147.0	1.17	1.26	1.36	1.44	1.49	1.53	1.55	1.57	1.56	1.56
147.5	1.20	1.30	1.40	1.48	1.54	1.57	1.59	1.62	1.60	1.61
148.0	1.23	1.33	1.44	1.52	1.58	1.61	1.63	1.66	1.64	1.65
148.5	1.26	1.37	1.47	1.56	1.62	1.65	1.68	1.69	1.68	1.69
149.0	1.30	1.40	1.51	1.59	1.66	1.69	1.72	1.72	1.72	1.74
149.5	1.33	1.44	1.55	1.63	1.69	1.73	1.76	1.75	1.76	1.77
150.0	1.36	1.47	1.58	1.67	1.73	1.77	1.79	1.78	1.80	1.81
150.5	1.39	1.51	1.62	1.70	1.77	1.80	1.82	1.81	1.84	1.85
151.0	1.42	1.55	1.65	1.73	1.80	1.84	1.85	1.85	1.89	1.88
151.5	1.45	1.58	1.68	1.76	1.83	1.87	1.88	1.88	1.92	1.91
152.0	1.49	1.62	1.71	1.79	1.86	1.90	1.90	1.92	1.96	1.94
152.5	1.52	1.65	1.74	1.82	1.89	1.92	1.93	1.96	1.99	1.97
153.0	1.55	1.68	1.77	1.85	1.91	1.94	1.96	2.00	2.01	1.99
153.5	1.58	1.71	1.80	1.87	1.94	1.97	1.99	2.03	2.04	2.01
154.0	1.61	1.74	1.82	1.90	1.96	1.99	2.01	2.05	2.05	2.03
154.5	1.64	1.76	1.85	1.92	1.98	2.01	2.04	2.07	2.07	2.04
155.0	1.67	1.78	1.87	1.94	2.00	2.03	2.06	2.08	2.09	2.06
155.5	1.69	1.79	1.89	1.96	2.02	2.04	2.08	2.10	2.10	2.07
156.0	1.71	1.81	1.91	1.98	2.04	2.06	2.10	2.11	2.11	2.08
156.5	1.74	1.83	1.92	2.00	2.06	2.08	2.11	2.12	2.12	2.09
157.0	1.76	1.84	1.94	2.01	2.07	2.09	2.12	2.13	2.13	2.10
157.5	1.78	1.86	1.95	2.03	2.09	2.11	2.14	2.14	2.14	2.12
158.0	1.79	1.87	1.97	2.04	2.10	2.12	2.15	2.15	2.15	2.13
158.5	1.80	1.88	1.98	2.06	2.12	2.13	2.16	2.16	2.15	2.14
159.0	1.81	1.89	1.99	2.07	2.12	2.14	2.16	2.17	2.16	2.15
159.5	1.82	1.90	2.00	2.08	2.13	2.15	2.17	2.17	2.16	2.15
160.0	1.83	1.91	2.01	2.09	2.14	2.15	2.17	2.18	2.16	2.15
160.5	1.84	1.92	2.02	2.09	2.15	2.16	2.17	2.18	2.16	2.15
161.0	1.84	1.93	2.02	2.10	2.15	2.16	2.17	2.18	2.16	2.15
161.5	1.85	1.93	2.02	2.10	2.15	2.16	2.17	2.17	2.15	2.14
162.0	1.86	1.93	2.02	2.10	2.15	2.16	2.17	2.17	2.15	2.13
162.5	1.86	1.94	2.02	2.10	2.14	2.16	2.16	2.16	2.14	2.12
163.0	1.87	1.94	2.02	2.10	2.14	2.15	2.15	2.15	2.13	2.11
163.5	1.88	1.94	2.02	2.09	2.13	2.14	2.14	2.14	2.12	2.11
164.0	1.88	1.95	2.01	2.09	2.13	2.13	2.13	2.13	2.11	2.10
164.5	1.89	1.95	2.01	2.08	2.12	2.12	2.12	2.12	2.10	2.09
165.0	1.90	1.95	2.00	2.07	2.11	2.11	2.11	2.11	2.09	2.08

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CANDELA TABULATION - (Cont.)

165.5	1.90	1.95	2.00	2.06	2.10	2.10	2.10	2.10	2.08	2.07
166.0	1.91	1.95	1.99	2.04	2.09	2.09	2.09	2.09	2.07	2.05
166.5	1.91	1.94	1.98	2.03	2.07	2.07	2.07	2.07	2.06	2.04
167.0	1.90	1.94	1.97	2.01	2.05	2.05	2.05	2.05	2.05	2.02
167.5	1.90	1.93	1.96	1.99	2.03	2.03	2.03	2.03	2.03	2.01
168.0	1.89	1.92	1.95	1.97	2.01	2.01	2.00	2.01	2.01	1.99
168.5	1.87	1.90	1.93	1.95	1.99	1.99	1.98	1.98	1.99	1.97
169.0	1.85	1.88	1.91	1.93	1.96	1.97	1.95	1.96	1.96	1.95
169.5	1.83	1.86	1.89	1.90	1.93	1.94	1.92	1.93	1.93	1.93
170.0	1.81	1.84	1.86	1.88	1.90	1.91	1.89	1.90	1.91	1.90
170.5	1.79	1.81	1.84	1.85	1.88	1.89	1.87	1.87	1.88	1.88
171.0	1.77	1.79	1.81	1.83	1.85	1.86	1.84	1.85	1.85	1.85
171.5	1.74	1.76	1.78	1.81	1.83	1.83	1.82	1.82	1.82	1.83
172.0	1.72	1.73	1.76	1.78	1.80	1.81	1.80	1.80	1.78	1.80
172.5	1.69	1.71	1.73	1.76	1.78	1.78	1.77	1.77	1.75	1.77
173.0	1.67	1.68	1.71	1.73	1.75	1.75	1.74	1.75	1.72	1.73
173.5	1.65	1.66	1.68	1.70	1.72	1.72	1.72	1.72	1.69	1.70
174.0	1.63	1.65	1.66	1.68	1.70	1.70	1.69	1.70	1.65	1.66
174.5	1.61	1.63	1.64	1.65	1.66	1.67	1.66	1.67	1.62	1.63
175.0	1.60	1.61	1.62	1.62	1.64	1.64	1.62	1.62	1.59	1.59
175.5	1.58	1.60	1.60	1.59	1.61	1.61	1.60	1.58	1.56	1.56
176.0	1.56	1.59	1.59	1.57	1.58	1.58	1.57	1.55	1.54	1.54
176.5	1.54	1.57	1.57	1.56	1.56	1.55	1.54	1.52	1.51	1.51
177.0	1.52	1.55	1.56	1.54	1.54	1.52	1.51	1.49	1.49	1.48
177.5	1.51	1.53	1.55	1.53	1.52	1.49	1.49	1.46	1.47	1.46
178.0	1.50	1.52	1.54	1.52	1.51	1.48	1.47	1.45	1.45	1.44
178.5	1.49	1.51	1.53	1.51	1.49	1.47	1.45	1.44	1.45	1.42
179.0	1.49	1.51	1.52	1.50	1.48	1.46	1.44	1.44	1.44	1.39
179.5	1.49	1.52	1.51	1.49	1.48	1.45	1.43	1.43	1.43	1.37
180.0	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43

Vert. Angles **Horizontal Angles**

	<u>300</u>	<u>310</u>	<u>320</u>	<u>330</u>	<u>340</u>	<u>350</u>	<u>360</u>
0.0	7176.54	7176.54	7176.54	7176.54	7176.54	7176.54	7176.54
0.5	7130.09	7136.11	7146.95	7148.99	7150.56	7158.70	7171.29
1.0	7065.69	7073.87	7093.95	7098.42	7102.59	7114.11	7130.49
1.5	6984.10	6996.45	7010.38	7018.17	7026.13	7044.00	7067.31
2.0	6881.73	6886.66	6912.64	6919.58	6937.87	6956.81	6980.16
2.5	6757.07	6765.64	6794.94	6808.38	6827.92	6855.05	6885.56
3.0	6616.57	6638.60	6662.56	6683.15	6711.22	6743.33	6778.94
3.5	6453.80	6475.05	6507.66	6540.76	6582.89	6624.89	6656.42
4.0	6280.31	6309.25	6349.53	6391.38	6432.20	6482.41	6518.39
4.5	6096.19	6126.55	6181.20	6229.70	6280.56	6338.34	6372.13
5.0	5902.31	5938.74	5992.80	6047.25	6106.41	6170.58	6219.67
5.5	5715.50	5751.03	5809.95	5865.03	5930.84	6010.32	6056.58
6.0	5529.61	5570.55	5629.30	5694.78	5758.46	5841.72	5883.19
6.5	5337.37	5396.44	5454.72	5505.40	5582.67	5666.25	5708.58
7.0	5145.76	5206.57	5274.57	5332.15	5389.98	5464.45	5513.64
7.5	4958.29	5013.04	5083.41	5148.63	5212.13	5271.87	5310.64
8.0	4757.53	4819.33	4885.72	4960.33	5027.55	5082.84	5110.96
8.5	4556.85	4616.25	4692.08	4777.54	4848.69	4897.30	4920.53
9.0	4359.28	4426.61	4508.24	4601.06	4666.29	4716.31	4733.97
9.5	4161.63	4236.21	4325.77	4420.06	4493.97	4539.98	4552.31
10.0	3962.55	4037.06	4131.23	4235.36	4306.29	4353.27	4374.43
10.5	3769.71	3835.81	3941.47	4045.89	4126.93	4181.99	4195.37

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CANDELA TABULATION - (Cont.)

11.0	3578.09	3656.10	3755.61	3856.25	3941.26	3995.22	4008.14
11.5	3397.97	3488.36	3585.51	3672.18	3753.09	3808.55	3819.51
12.0	3228.75	3318.98	3421.70	3511.13	3576.42	3629.15	3637.06
12.5	3080.15	3166.57	3265.15	3354.23	3422.18	3461.07	3469.28
13.0	2941.53	3022.86	3114.64	3206.38	3269.30	3315.42	3310.75
13.5	2806.76	2884.99	2976.39	3066.23	3122.02	3179.49	3166.35
14.0	2678.02	2757.13	2843.36	2922.84	2983.08	3036.38	3032.37
14.5	2560.63	2642.44	2716.06	2786.40	2840.79	2897.19	2896.50
15.0	2442.28	2516.56	2589.36	2651.98	2711.26	2763.31	2757.64
15.5	2331.99	2403.27	2472.24	2523.92	2585.29	2631.91	2625.18
16.0	2234.15	2302.67	2358.05	2406.65	2463.50	2506.13	2500.96
16.5	2131.14	2194.72	2243.48	2295.09	2351.14	2392.50	2385.60
17.0	2032.23	2085.06	2137.34	2178.03	2239.42	2279.40	2277.26
17.5	1939.82	1996.87	2037.12	2070.38	2133.14	2173.99	2172.17
18.0	1855.62	1911.44	1946.12	1975.11	2036.79	2073.99	2075.72
18.5	1779.19	1829.44	1863.96	1893.27	1950.43	1981.93	1988.36
19.0	1710.76	1745.48	1776.38	1812.68	1860.77	1888.99	1895.91
19.5	1635.02	1671.00	1702.85	1730.25	1774.06	1809.11	1817.84
20.0	1569.94	1596.46	1633.34	1655.19	1690.67	1722.97	1735.57
20.5	1508.99	1533.28	1565.17	1588.07	1610.93	1644.03	1658.64
21.0	1448.04	1470.09	1497.00	1520.95	1547.05	1581.63	1588.65
21.5	1387.08	1406.90	1428.83	1453.83	1483.18	1519.22	1520.39
22.0	1326.07	1343.70	1360.66	1386.71	1419.30	1456.81	1459.00
22.5	1263.79	1280.56	1292.52	1319.62	1355.42	1394.39	1400.57
23.0	1204.82	1217.87	1225.29	1258.09	1291.61	1332.37	1343.27
23.5	1147.09	1150.33	1161.32	1192.73	1237.56	1279.69	1293.13
24.0	1087.80	1091.58	1096.90	1131.43	1182.02	1223.89	1239.61
24.5	1032.99	1031.77	1039.08	1072.02	1130.37	1172.89	1188.90
25.0	979.44	968.87	982.84	1011.70	1067.23	1114.93	1137.71
25.5	929.32	913.25	928.52	952.37	1006.36	1060.62	1084.26
26.0	882.34	861.67	877.62	893.74	950.33	1001.96	1030.98
26.5	834.55	806.13	827.98	838.57	890.96	945.65	976.08
27.0	789.49	757.83	783.44	787.12	835.10	886.20	921.54
27.5	743.41	712.97	735.99	740.13	780.66	833.12	867.19
28.0	696.52	666.58	688.84	693.61	731.46	779.21	811.62
28.5	647.55	623.88	641.86	647.54	678.16	725.25	757.56
29.0	602.05	583.07	594.41	602.56	628.74	675.93	702.76
29.5	556.85	542.89	550.77	561.03	582.78	624.92	658.38
30.0	514.30	502.32	508.25	516.34	536.99	575.14	607.80
30.5	473.15	464.89	465.53	472.93	489.39	527.72	557.09
31.0	432.63	424.99	421.71	428.76	447.09	481.18	506.39
31.5	393.88	388.32	382.15	389.64	405.10	436.20	455.68
32.0	358.52	352.37	345.15	349.82	362.50	389.53	409.95
32.5	323.18	318.57	311.83	313.56	323.50	347.58	365.39
33.0	292.32	289.52	282.11	283.58	287.91	310.08	323.83
33.5	266.74	264.73	257.38	257.54	259.84	276.16	287.79
34.0	245.63	246.07	240.15	238.65	238.09	248.65	258.08
34.5	227.95	229.98	224.90	223.13	216.98	222.44	231.84
35.0	214.87	218.07	212.44	209.11	201.22	203.99	209.72
35.5	203.82	206.77	202.88	198.69	188.71	188.11	192.63
36.0	194.48	197.96	193.99	188.64	178.29	176.15	179.36
36.5	186.97	191.45	187.65	180.50	169.24	169.08	167.69
37.0	181.96	187.54	183.78	176.09	164.94	162.02	158.73
37.5	178.45	183.21	180.44	171.73	160.63	154.96	152.85
38.0	175.15	180.18	177.35	167.69	156.33	148.00	147.62
38.5	171.72	176.81	174.67	164.39	152.02	143.70	143.08

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CANDELA TABULATION - (Cont.)

39.0	168.96	173.96	171.63	161.46	147.75	140.34	139.63
39.5	166.14	171.41	169.13	158.53	144.46	137.30	136.16
40.0	164.42	168.77	165.94	155.60	141.25	134.19	132.66
40.5	159.76	163.64	161.11	152.67	139.32	132.15	129.66
41.0	155.10	158.51	156.29	149.71	136.79	129.63	127.35
41.5	150.44	153.38	151.46	144.37	133.00	126.72	124.83
42.0	145.65	148.25	146.63	138.40	127.20	123.79	122.23
42.5	138.57	143.19	139.84	132.59	122.14	118.67	118.44
43.0	134.05	139.60	135.64	126.35	116.43	112.60	112.80
43.5	129.78	135.75	132.37	121.91	110.80	107.39	107.82
44.0	125.67	131.48	129.07	118.00	106.53	102.65	103.17
44.5	121.68	128.27	126.26	115.15	102.80	98.17	98.80
45.0	117.60	124.30	121.94	111.89	99.20	93.60	94.79
45.5	112.48	118.18	116.48	108.33	96.56	90.28	91.02
46.0	106.76	112.27	109.92	103.20	93.25	86.91	87.76
46.5	100.47	105.35	103.11	96.94	89.60	83.82	84.73
47.0	93.76	98.76	96.64	90.17	82.84	78.56	79.46
47.5	86.43	90.83	89.20	84.49	76.30	70.19	70.69
48.0	79.55	83.33	82.16	78.15	70.62	64.93	67.55
48.5	72.81	75.01	75.35	72.82	66.12	61.45	64.47
49.0	66.92	68.41	69.00	67.03	62.68	59.26	61.39
49.5	63.38	62.81	64.36	63.66	59.49	56.43	58.30
50.0	60.16	58.70	60.80	60.53	56.59	53.79	55.22
50.5	57.02	55.21	57.03	58.27	53.91	50.85	51.82
51.0	54.06	52.15	54.37	55.36	51.72	47.96	48.65
51.5	50.47	48.07	50.47	52.14	48.99	45.98	46.80
52.0	46.96	44.37	46.06	46.91	43.59	41.41	42.28
52.5	42.69	40.67	42.01	43.10	40.56	37.04	37.23
53.0	39.30	38.00	38.96	39.72	37.45	33.51	33.59
53.5	36.77	35.28	36.25	36.86	34.64	31.11	30.87
54.0	34.38	33.21	33.86	34.22	32.18	28.27	28.42
54.5	32.17	31.14	31.71	31.97	30.04	25.99	25.95
55.0	30.46	29.36	29.78	29.67	27.62	23.69	23.66
55.5	28.64	27.58	27.77	27.77	25.84	21.70	21.73
56.0	27.01	25.87	25.99	26.01	24.09	20.01	20.21
56.5	25.63	24.36	24.69	24.65	22.68	18.62	18.62
57.0	24.46	22.83	23.14	23.39	21.35	17.35	17.05
57.5	23.08	21.46	21.78	22.15	19.97	16.09	15.55
58.0	21.93	20.20	20.60	21.01	18.86	14.82	14.17
58.5	21.01	19.12	19.48	20.08	17.80	13.56	12.88
59.0	20.02	18.13	18.53	19.03	16.74	12.29	11.68
59.5	18.97	17.12	17.53	18.12	15.67	11.23	10.55
60.0	17.95	16.21	16.58	17.21	14.60	10.21	9.51
60.5	17.00	15.29	15.64	16.29	13.53	9.18	8.51
61.0	16.06	14.38	14.69	15.38	12.46	8.16	6.98
61.5	15.11	13.47	13.74	14.47	11.43	7.04	6.31
62.0	14.16	12.56	12.79	13.56	10.18	6.02	5.71
62.5	13.22	11.79	12.02	12.65	8.87	5.42	5.11
63.0	12.32	10.99	11.29	11.81	7.39	4.95	4.51
63.5	11.17	10.07	10.43	10.86	6.09	4.50	4.26
64.0	9.91	9.03	9.38	9.51	5.16	4.25	4.16
64.5	8.72	7.95	8.30	8.21	4.62	4.17	4.05
65.0	7.58	6.99	7.32	7.06	4.40	4.10	3.97
65.5	6.44	6.21	6.44	5.99	4.32	4.02	3.92
66.0	5.59	5.57	5.70	5.10	4.23	3.96	3.82
66.5	5.23	5.20	5.21	4.70	4.14	3.87	3.75

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CANDELA TABULATION - (Cont.)

67.0	5.18	5.14	5.03	4.66	4.06	3.78	3.66
67.5	5.19	5.15	5.06	4.66	3.99	3.58	3.17
68.0	5.20	5.21	5.12	4.66	3.85	3.10	2.83
68.5	5.31	5.33	5.22	4.63	3.52	2.85	2.68
69.0	5.43	5.49	5.38	4.55	3.20	2.75	2.64
69.5	5.47	5.60	5.50	4.34	3.09	2.76	2.63
70.0	5.62	5.74	5.60	4.09	3.11	2.74	2.60
70.5	5.67	5.84	5.59	3.91	3.09	2.74	2.62
71.0	5.38	5.62	5.35	3.85	3.06	2.75	2.57
71.5	5.16	5.39	5.10	3.78	3.06	2.63	2.48
72.0	4.97	5.25	4.90	3.64	2.92	2.53	2.46
72.5	4.79	5.01	4.69	3.52	2.77	2.47	2.31
73.0	4.84	5.07	4.49	3.32	2.65	2.28	2.14
73.5	4.62	4.90	4.16	3.10	2.43	2.13	2.06
74.0	4.28	4.48	3.84	2.84	2.24	2.03	1.91
74.5	4.19	4.34	3.48	2.53	2.08	1.84	1.70
75.0	4.01	4.12	3.10	2.29	1.86	1.64	1.53
75.5	3.59	3.67	2.73	2.04	1.66	1.51	1.44
76.0	3.31	3.29	2.36	1.81	1.51	1.41	1.35
76.5	3.12	3.00	2.05	1.61	1.38	1.28	1.22
77.0	2.77	2.57	1.80	1.43	1.22	1.12	1.06
77.5	2.40	2.19	1.56	1.26	1.05	0.97	0.93
78.0	2.21	1.92	1.36	1.07	0.88	0.84	0.80
78.5	2.00	1.65	1.17	0.89	0.74	0.71	0.68
79.0	1.77	1.40	0.97	0.73	0.61	0.58	0.55
79.5	1.55	1.19	0.79	0.59	0.48	0.46	0.44
80.0	1.38	0.99	0.62	0.45	0.36	0.33	0.29
80.5	1.21	0.79	0.47	0.32	0.23	0.20	0.17
81.0	1.05	0.60	0.32	0.19	0.12	0.10	0.07
81.5	0.87	0.43	0.19	0.09	0.05	0.04	0.04
82.0	0.69	0.27	0.10	0.04	0.03	0.03	0.03
82.5	0.51	0.16	0.05	0.03	0.03	0.03	0.03
83.0	0.34	0.08	0.03	0.02	0.02	0.03	0.03
83.5	0.19	0.04	0.02	0.02	0.02	0.02	0.02
84.0	0.09	0.02	0.02	0.01	0.02	0.02	0.02
84.5	0.04	0.01	0.01	0.01	0.02	0.02	0.02
85.0	0.02	0.01	0.01	0.01	0.01	0.02	0.02
85.5	0.01	0.01	0.01	0.01	0.01	0.02	0.02
86.0	0.01	0.00	0.01	0.01	0.01	0.02	0.02
86.5	0.00	0.00	0.01	0.01	0.01	0.01	0.01
87.0	0.00	0.00	0.01	0.01	0.01	0.01	0.01
87.5	0.00	0.00	0.00	0.00	0.01	0.01	0.01
88.0	0.00	0.00	0.00	0.00	0.00	0.00	0.01
88.5	0.00	0.00	0.00	0.00	0.00	0.00	0.01
89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
89.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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CANDELA TABULATION - (Cont.)

95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.0	0.01	0.01	0.01	0.00	0.00	0.00	0.00
98.5	0.01	0.01	0.00	0.00	0.00	0.00	0.00
99.0	0.01	0.01	0.01	0.00	0.00	0.00	0.00
99.5	0.01	0.01	0.01	0.00	0.00	0.00	0.00
100.0	0.01	0.01	0.01	0.01	0.00	0.00	0.00
100.5	0.01	0.01	0.01	0.01	0.01	0.00	0.00
101.0	0.01	0.01	0.01	0.01	0.01	0.01	0.00
101.5	0.01	0.01	0.01	0.01	0.01	0.01	0.00
102.0	0.01	0.01	0.01	0.01	0.01	0.01	0.00
102.5	0.01	0.01	0.01	0.01	0.01	0.01	0.00
103.0	0.01	0.01	0.01	0.01	0.01	0.01	0.00
103.5	0.01	0.01	0.01	0.01	0.01	0.01	0.00
104.0	0.01	0.01	0.01	0.01	0.01	0.01	0.00
104.5	0.02	0.02	0.01	0.01	0.01	0.01	0.00
105.0	0.02	0.02	0.02	0.01	0.01	0.01	0.00
105.5	0.02	0.02	0.02	0.02	0.01	0.01	0.00
106.0	0.02	0.02	0.02	0.02	0.01	0.01	0.00
106.5	0.02	0.02	0.02	0.02	0.01	0.01	0.00
107.0	0.02	0.02	0.02	0.02	0.02	0.01	0.01
107.5	0.02	0.02	0.02	0.02	0.02	0.02	0.01
108.0	0.02	0.02	0.02	0.02	0.02	0.02	0.01
108.5	0.02	0.02	0.02	0.02	0.02	0.02	0.01
109.0	0.03	0.03	0.02	0.02	0.02	0.02	0.01
109.5	0.03	0.03	0.03	0.02	0.02	0.02	0.01
110.0	0.03	0.03	0.03	0.02	0.02	0.02	0.01
110.5	0.03	0.03	0.03	0.03	0.02	0.02	0.01
111.0	0.03	0.03	0.03	0.03	0.02	0.02	0.01
111.5	0.03	0.03	0.03	0.03	0.03	0.02	0.01
112.0	0.03	0.04	0.03	0.03	0.03	0.03	0.01
112.5	0.04	0.04	0.04	0.03	0.03	0.03	0.01
113.0	0.04	0.04	0.04	0.04	0.03	0.03	0.02
113.5	0.04	0.04	0.04	0.04	0.04	0.03	0.02
114.0	0.04	0.05	0.05	0.04	0.04	0.04	0.02
114.5	0.05	0.05	0.05	0.05	0.04	0.04	0.02
115.0	0.05	0.05	0.05	0.05	0.04	0.04	0.02
115.5	0.05	0.06	0.05	0.05	0.05	0.05	0.03
116.0	0.06	0.06	0.06	0.06	0.05	0.05	0.03
116.5	0.06	0.07	0.06	0.06	0.06	0.05	0.03
117.0	0.07	0.07	0.07	0.07	0.06	0.06	0.03
117.5	0.07	0.07	0.07	0.07	0.07	0.06	0.04
118.0	0.08	0.08	0.08	0.07	0.07	0.07	0.04
118.5	0.08	0.09	0.08	0.08	0.08	0.07	0.04
119.0	0.09	0.09	0.09	0.09	0.08	0.08	0.04
119.5	0.09	0.10	0.10	0.09	0.09	0.09	0.05
120.0	0.10	0.10	0.10	0.10	0.09	0.09	0.05
120.5	0.11	0.11	0.11	0.11	0.10	0.10	0.06
121.0	0.12	0.12	0.12	0.11	0.11	0.10	0.06
121.5	0.12	0.13	0.12	0.12	0.11	0.11	0.06
122.0	0.13	0.13	0.13	0.13	0.12	0.12	0.07
122.5	0.14	0.14	0.14	0.14	0.13	0.12	0.07

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CANDELA TABULATION - (Cont.)

123.0	0.15	0.15	0.15	0.14	0.14	0.13	0.08
123.5	0.16	0.16	0.16	0.15	0.15	0.14	0.08
124.0	0.17	0.17	0.17	0.16	0.16	0.15	0.09
124.5	0.18	0.18	0.18	0.17	0.17	0.16	0.09
125.0	0.19	0.20	0.19	0.18	0.18	0.17	0.10
125.5	0.21	0.21	0.20	0.20	0.19	0.18	0.10
126.0	0.22	0.22	0.22	0.21	0.20	0.19	0.11
126.5	0.24	0.24	0.23	0.22	0.21	0.21	0.12
127.0	0.25	0.25	0.25	0.24	0.23	0.22	0.12
127.5	0.27	0.27	0.26	0.25	0.24	0.23	0.13
128.0	0.28	0.28	0.28	0.27	0.25	0.25	0.14
128.5	0.30	0.30	0.29	0.28	0.27	0.26	0.15
129.0	0.32	0.32	0.31	0.30	0.29	0.27	0.16
129.5	0.34	0.34	0.33	0.32	0.30	0.29	0.17
130.0	0.36	0.36	0.35	0.34	0.32	0.31	0.18
130.5	0.38	0.38	0.37	0.35	0.34	0.32	0.19
131.0	0.40	0.40	0.39	0.37	0.36	0.34	0.20
131.5	0.42	0.42	0.41	0.40	0.38	0.36	0.21
132.0	0.45	0.45	0.44	0.42	0.40	0.38	0.22
132.5	0.47	0.47	0.46	0.44	0.42	0.40	0.24
133.0	0.50	0.50	0.49	0.47	0.44	0.43	0.25
133.5	0.53	0.53	0.52	0.49	0.47	0.45	0.26
134.0	0.56	0.56	0.55	0.52	0.49	0.47	0.28
134.5	0.59	0.59	0.57	0.55	0.52	0.50	0.29
135.0	0.62	0.62	0.60	0.57	0.54	0.52	0.30
135.5	0.65	0.65	0.63	0.60	0.57	0.55	0.31
136.0	0.69	0.68	0.65	0.62	0.59	0.57	0.33
136.5	0.72	0.71	0.68	0.65	0.62	0.59	0.34
137.0	0.75	0.74	0.71	0.67	0.64	0.61	0.35
137.5	0.79	0.77	0.74	0.70	0.66	0.63	0.37
138.0	0.83	0.80	0.78	0.72	0.68	0.65	0.39
138.5	0.86	0.84	0.81	0.75	0.70	0.67	0.40
139.0	0.90	0.87	0.85	0.78	0.73	0.70	0.42
139.5	0.93	0.91	0.89	0.81	0.76	0.73	0.43
140.0	0.97	0.95	0.92	0.85	0.80	0.77	0.45
140.5	1.01	0.99	0.96	0.88	0.83	0.80	0.46
141.0	1.05	1.03	0.99	0.91	0.86	0.83	0.48
141.5	1.09	1.07	1.03	0.95	0.90	0.86	0.49
142.0	1.13	1.11	1.06	0.98	0.93	0.89	0.51
142.5	1.17	1.15	1.10	1.02	0.97	0.92	0.52
143.0	1.21	1.19	1.13	1.05	1.00	0.95	0.54
143.5	1.26	1.24	1.17	1.09	1.03	0.98	0.55
144.0	1.30	1.28	1.21	1.12	1.06	1.00	0.57
144.5	1.34	1.32	1.25	1.15	1.09	1.03	0.58
145.0	1.39	1.36	1.29	1.19	1.12	1.07	0.60
145.5	1.43	1.40	1.32	1.23	1.16	1.11	0.61
146.0	1.48	1.44	1.36	1.27	1.20	1.15	0.63
146.5	1.52	1.48	1.39	1.30	1.24	1.19	0.65
147.0	1.56	1.51	1.43	1.34	1.27	1.22	0.66
147.5	1.60	1.55	1.47	1.38	1.31	1.25	0.68
148.0	1.64	1.59	1.51	1.42	1.34	1.28	0.70
148.5	1.68	1.62	1.54	1.46	1.37	1.31	0.72
149.0	1.72	1.66	1.58	1.50	1.41	1.34	0.74
149.5	1.75	1.69	1.62	1.53	1.44	1.37	0.77
150.0	1.78	1.73	1.65	1.57	1.47	1.40	0.79
150.5	1.81	1.76	1.69	1.60	1.50	1.43	0.81

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CANDELA TABULATION - (Cont.)

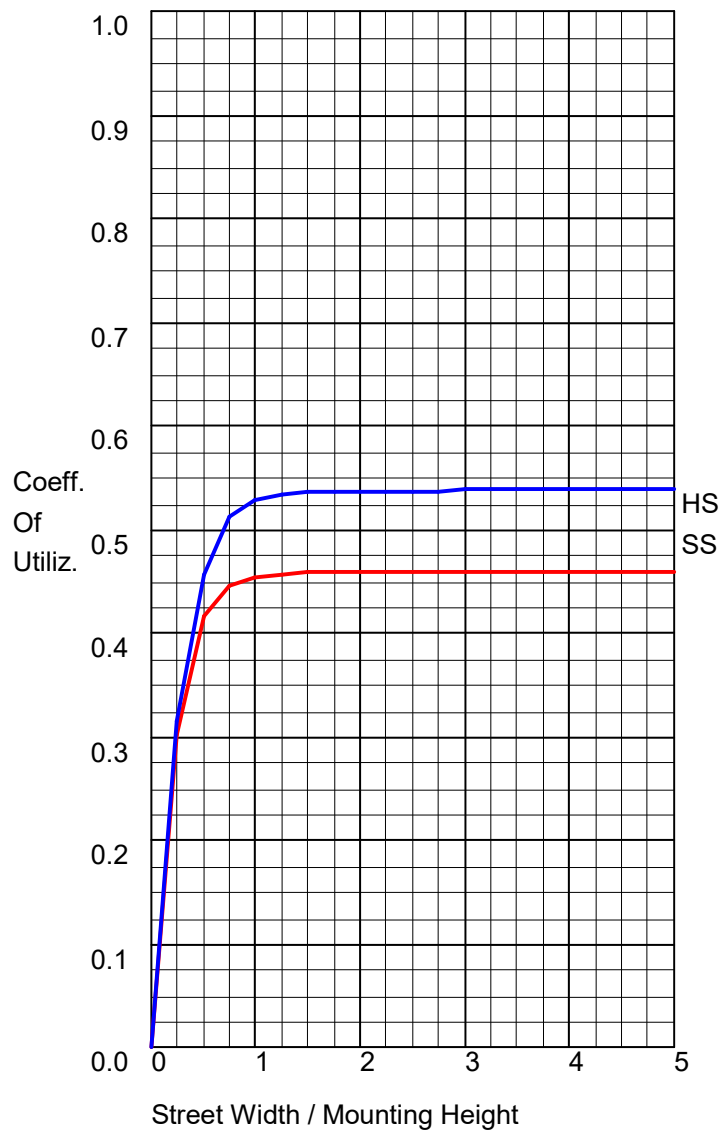
151.0	1.84	1.80	1.72	1.64	1.53	1.46	0.83
151.5	1.87	1.83	1.75	1.67	1.55	1.48	0.85
152.0	1.90	1.86	1.78	1.70	1.58	1.51	0.87
152.5	1.93	1.89	1.81	1.72	1.61	1.53	0.88
153.0	1.95	1.91	1.84	1.75	1.63	1.55	0.90
153.5	1.97	1.93	1.86	1.77	1.65	1.56	0.92
154.0	1.99	1.95	1.88	1.80	1.66	1.58	0.93
154.5	2.01	1.96	1.90	1.82	1.68	1.60	0.95
155.0	2.03	1.98	1.92	1.84	1.70	1.63	0.97
155.5	2.04	1.99	1.94	1.86	1.71	1.65	0.98
156.0	2.06	2.00	1.96	1.88	1.74	1.67	1.00
156.5	2.07	2.02	1.98	1.90	1.77	1.69	1.01
157.0	2.08	2.03	1.99	1.92	1.80	1.72	1.04
157.5	2.09	2.04	2.00	1.93	1.82	1.75	1.06
158.0	2.10	2.05	2.01	1.95	1.85	1.78	1.09
158.5	2.11	2.06	2.02	1.96	1.87	1.80	1.11
159.0	2.11	2.06	2.03	1.97	1.90	1.83	1.14
159.5	2.12	2.06	2.03	1.98	1.91	1.85	1.16
160.0	2.12	2.07	2.03	1.98	1.93	1.88	1.18
160.5	2.12	2.07	2.03	1.98	1.93	1.89	1.20
161.0	2.11	2.07	2.03	1.98	1.94	1.90	1.21
161.5	2.11	2.07	2.03	1.98	1.94	1.90	1.22
162.0	2.11	2.07	2.03	1.98	1.94	1.90	1.23
162.5	2.10	2.06	2.02	1.97	1.94	1.90	1.24
163.0	2.10	2.06	2.01	1.96	1.94	1.90	1.25
163.5	2.09	2.05	2.00	1.96	1.93	1.90	1.25
164.0	2.08	2.05	2.00	1.95	1.93	1.89	1.26
164.5	2.08	2.04	1.99	1.94	1.92	1.88	1.26
165.0	2.07	2.03	1.99	1.93	1.91	1.88	1.27
165.5	2.06	2.02	1.98	1.92	1.90	1.87	1.28
166.0	2.05	2.00	1.97	1.91	1.90	1.86	1.28
166.5	2.04	1.99	1.96	1.91	1.89	1.85	1.29
167.0	2.02	1.97	1.95	1.90	1.88	1.84	1.30
167.5	2.00	1.96	1.93	1.89	1.87	1.83	1.30
168.0	1.98	1.94	1.91	1.88	1.86	1.82	1.31
168.5	1.96	1.92	1.89	1.87	1.84	1.81	1.32
169.0	1.93	1.89	1.86	1.85	1.83	1.79	1.33
169.5	1.91	1.87	1.84	1.83	1.81	1.77	1.33
170.0	1.88	1.84	1.82	1.80	1.79	1.76	1.33
170.5	1.85	1.82	1.79	1.78	1.77	1.74	1.33
171.0	1.83	1.79	1.76	1.76	1.75	1.73	1.33
171.5	1.80	1.77	1.74	1.73	1.73	1.72	1.33
172.0	1.77	1.74	1.72	1.70	1.70	1.70	1.34
172.5	1.74	1.71	1.70	1.68	1.67	1.68	1.35
173.0	1.70	1.68	1.67	1.65	1.65	1.66	1.36
173.5	1.67	1.66	1.65	1.63	1.63	1.64	1.37
174.0	1.65	1.63	1.62	1.61	1.61	1.62	1.39
174.5	1.62	1.59	1.59	1.59	1.58	1.60	1.41
175.0	1.58	1.56	1.56	1.57	1.56	1.58	1.42
175.5	1.55	1.52	1.53	1.54	1.54	1.55	1.43
176.0	1.51	1.49	1.50	1.52	1.52	1.53	1.44
176.5	1.48	1.47	1.47	1.50	1.50	1.50	1.46
177.0	1.45	1.44	1.45	1.47	1.48	1.47	1.48
177.5	1.43	1.42	1.42	1.45	1.45	1.45	1.49
178.0	1.40	1.40	1.41	1.43	1.43	1.44	1.48
178.5	1.38	1.38	1.39	1.41	1.42	1.43	1.49

IES ROAD REPORT
PHOTOMETRIC FILENAME : CMPMFDC31X20U41K.IES

CANDELA TABULATION - (Cont.)

179.0	1.36	1.36	1.37	1.38	1.39	1.41	1.51
179.5	1.35	1.35	1.36	1.36	1.37	1.40	1.51
180.0	1.43	1.43	1.43	1.43	1.43	1.43	1.43

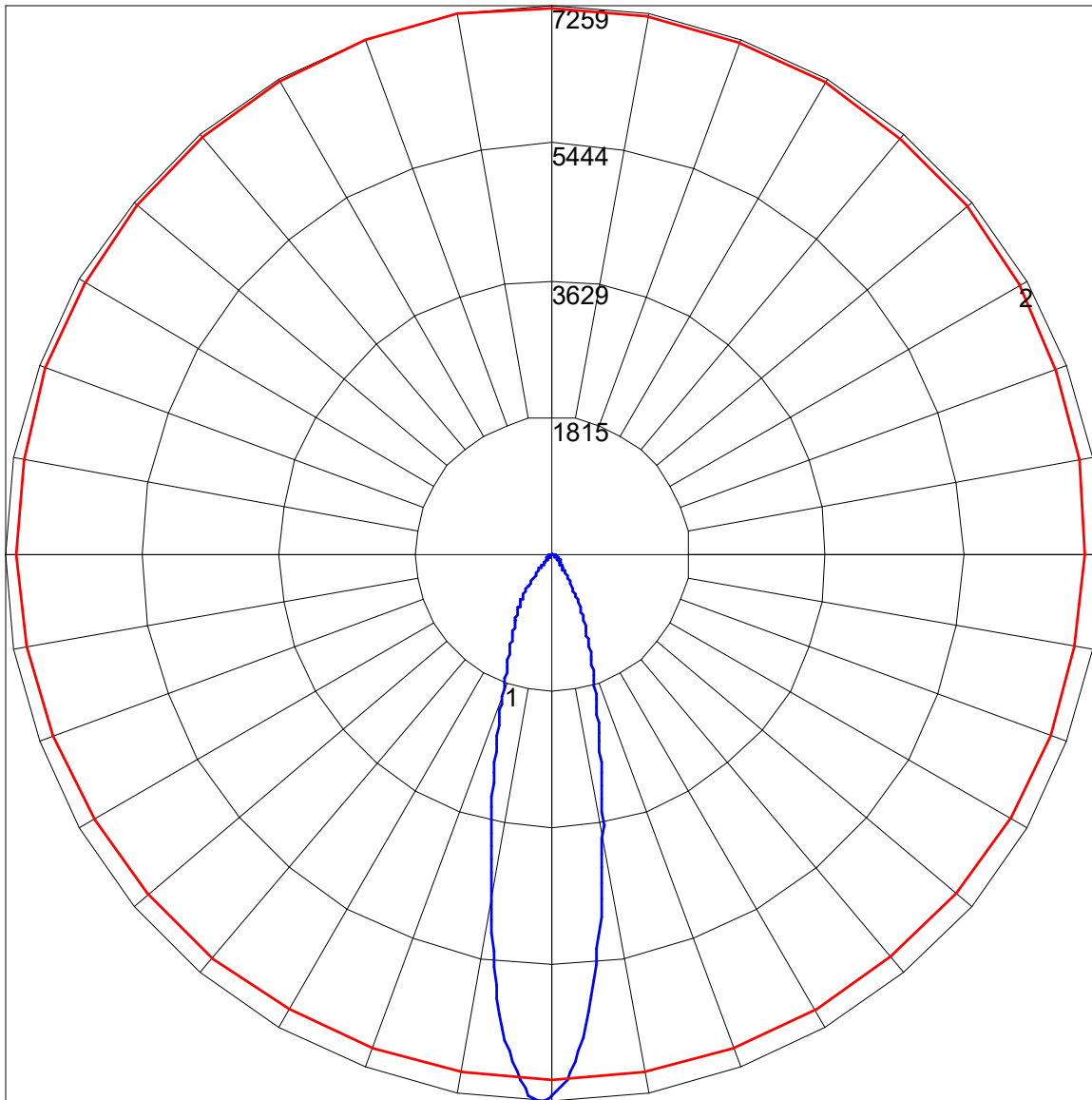
COEFFICIENTS OF UTILIZATION



FLUX DISTRIBUTION

	Lumens	Percent Of Luminaire
Downward Street Side	1067.4	46.0
Downward House Side	1248.6	53.9
Downward Total	2316.0	99.9
Upward Street Side	1.2	0.1
Upward House Side	1.1	0.0
Upward Total	2.3	0.1
Total Flux	2318.3	100.0

POLAR GRAPH



Maximum Candela = 7258.82 Located At Horizontal Angle = 100, Vertical Angle = 1.5
1 - Vertical Plane Through Horizontal Angles (100 - 280) (Through Max. Cd.)
2 - Horizontal Cone Through Vertical Angle (1.5) (Through Max. Cd.)

ISOFOOTCANDLE LINES OF HORIZONTAL ILLUMINANCE

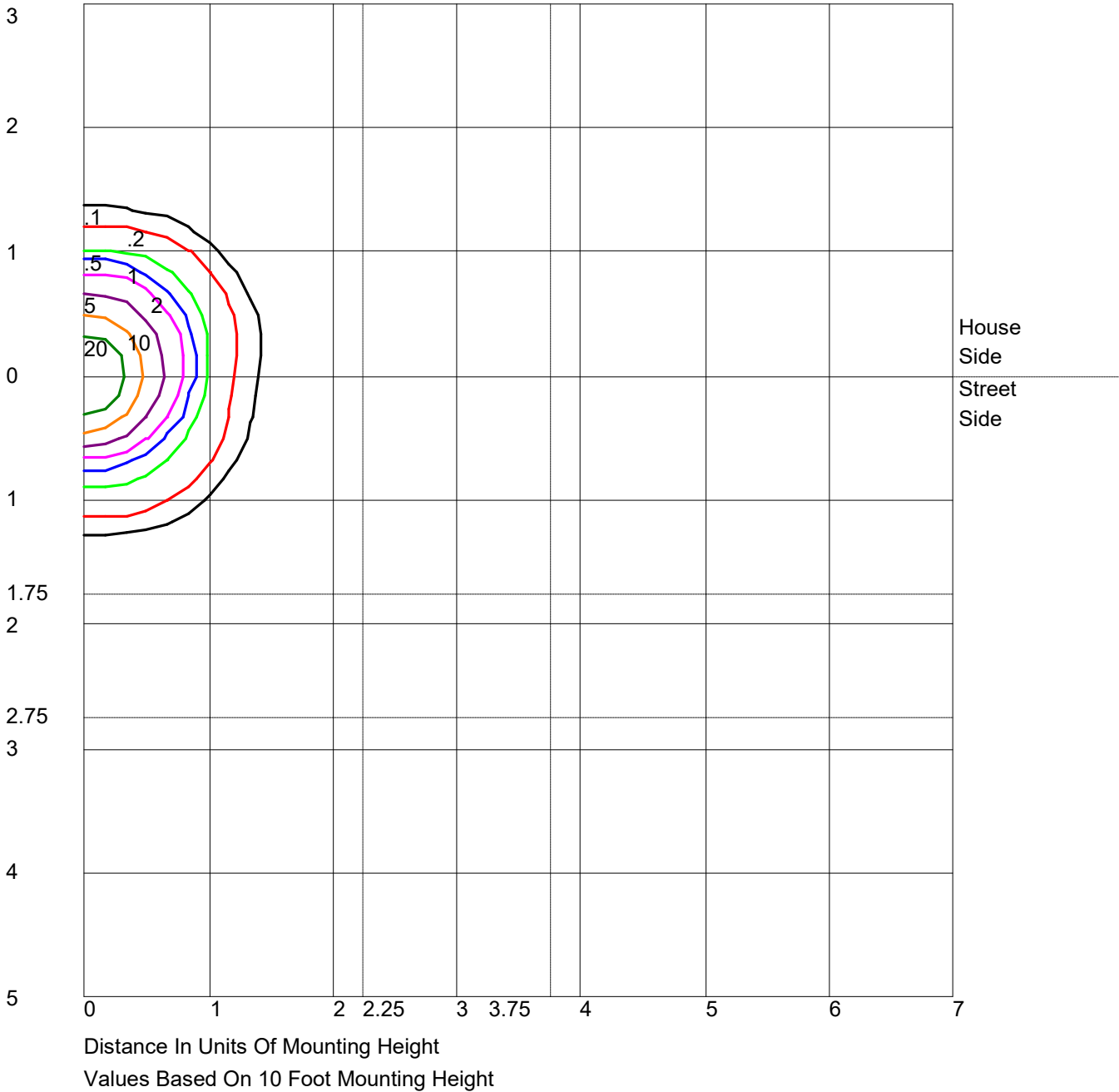


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