IESNA:LM-63-2002

[TEST]

[LAMP] GLC-LD02 55w TII

[OTHER]

[OTHER] Gamma(deg) Fz(lm) Ft(lm) %Lum %Lamp

[OTHER] 0- 10 125.75 125.75 2.27 2.27

[OTHER] 10- 20 377.91 503.65 9.08 9.08

[OTHER] 20- 30 673.30 1176.96 21.21 21.21

[OTHER] 30- 40 836.07 2013.03 36.28 36.28

[OTHER] 40- 50 856.28 2869.30 51.72 51.72

[OTHER] 50- 60 1003.09 3872.40 69.80 69.80

[OTHER] 60- 70 1125.97 4998.36 90.09 90.09

[OTHER] 70- 80 477.98 5476.35 98.71 98.71

[OTHER] 80- 90 71.74 5548.09 100.00 100.00

[OTHER] 90-100 0.00 5548.09 100.00 100.00

[OTHER] 100-110 0.00 5548.09 100.00 100.00

[OTHER] 110-120 0.00 5548.09 100.00 100.00

[OTHER] 120-130 0.00 5548.09 100.00 100.00

[OTHER] 130-140 0.00 5548.09 100.00 100.00

[OTHER] 140-150 0.00 5548.09 100.00 100.00

[OTHER] 150-160 0.00 5548.09 100.00 100.00

[OTHER] 160-170 0.00 5548.09 100.00 100.00

[OTHER] 170-180 0.00 5548.09 100.00 100.00

[OTHER]

TILT=NONE

1 5548.1 1 91 181 2 2 0.000 0.000 0.000

1.000 1 64.5

-90.0 -88.0 -86.0 -84.0 -82.0 -80.0 -78.0 -76.0 -74.0 -72.0

-70.0 -68.0 -66.0 -64.0 -62.0 -60.0 -58.0 -56.0 -54.0 -52.0

-50.0 -48.0 -46.0 -44.0 -42.0 -40.0 -38.0 -36.0 -34.0 -32.0

-30.0 -28.0 -26.0 -24.0 -22.0 -20.0 -18.0 -16.0 -14.0 -12.0

-10.0 -8.0 -6.0 -4.0 -2.0 0.0 2.0 4.0 6.0 8.0

10.0 12.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0 28.0

30.0 32.0 34.0 36.0 38.0 40.0 42.0 44.0 46.0 48.0

50.0 52.0 54.0 56.0 58.0 60.0 62.0 64.0 66.0 68.0

70.0 72.0 74.0 76.0 78.0 80.0 82.0 84.0 86.0 88.0

90.0

-90.0 -89.0 -88.0 -87.0 -86.0 -85.0 -84.0 -83.0 -82.0 -81.0

-80.0 -79.0 -78.0 -77.0 -76.0 -75.0 -74.0 -73.0 -72.0 -71.0

-70.0 -69.0 -68.0 -67.0 -66.0 -65.0 -64.0 -63.0 -62.0 -61.0

-60.0 -59.0 -58.0 -57.0 -56.0 -55.0 -54.0 -53.0 -52.0 -51.0

-50.0 -49.0 -48.0 -47.0 -46.0 -45.0 -44.0 -43.0 -42.0 -41.0

-40.0 -39.0 -38.0 -37.0 -36.0 -35.0 -34.0 -33.0 -32.0 -31.0

-30.0 -29.0 -28.0 -27.0 -26.0 -25.0 -24.0 -23.0 -22.0 -21.0

-20.0 -19.0 -18.0 -17.0 -16.0 -15.0 -14.0 -13.0 -12.0 -11.0

-10.0 -9.0 -8.0 -7.0 -6.0 -5.0 -4.0 -3.0 -2.0 -1.0

0.0 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0

10.0 11.0 12.0 13.0 14.0 15.0 16.0 17.0 18.0 19.0

20.0 21.0 22.0 23.0 24.0 25.0 26.0 27.0 28.0 29.0

30.0 31.0 32.0 33.0 34.0 35.0 36.0 37.0 38.0 39.0

40.0 41.0 42.0 43.0 44.0 45.0 46.0 47.0 48.0 49.0

50.0 51.0 52.0 53.0 54.0 55.0 56.0 57.0 58.0 59.0

60.0 61.0 62.0 63.0 64.0 65.0 66.0 67.0 68.0 69.0

70.0 71.0 72.0 73.0 74.0 75.0 76.0 77.0 78.0 79.0

80.0 81.0 82.0 83.0 84.0 85.0 86.0 87.0 88.0 89.0

90.0

0.00 0.00 0.00 17.33 23.13 22.69 25.16 21.15 26.85 20.73

27.07 21.49 28.03 23.68 29.52 27.70 30.86 27.11 31.65 27.29

31.77 27.81 32.60 28.67 33.51 30.28 34.19 30.16 34.50 30.38

34.42 31.01 35.33 31.84 35.50 32.35 35.70 31.95 36.00 32.14

35.77 32.19 36.17 32.05 36.13 32.33 36.18 32.06 36.32 32.23

36.04 32.28 36.26 32.20 36.07 32.57 36.00 32.38 36.07 32.61

35.75 32.72 35.90 32.71 35.68 33.13 35.56 33.03 35.56 33.28

35.26 33.43 35.34 33.44 35.17 33.73 35.09 33.68 35.09 33.85

34.91 33.94 34.95 33.95 34.83 34.17 34.74 34.19 0.00 0.00

0.00

0.00 0.00 0.00 22.19 27.41 24.08 29.70 26.25 31.75 26.96

32.26 27.55 33.88 28.68 34.61 30.36 35.63 31.37 36.94 31.71

37.39 32.18 38.44 33.04 38.94 33.97 39.58 34.41 40.27 34.46

40.13 34.87 41.13 35.54 41.07 35.46 41.40 35.94 42.07 35.88

41.52 35.97 42.40 36.23 42.22 36.04 42.30 36.32 42.64 36.18

41.91 36.15 42.44 36.24 41.94 35.91 41.68 36.10 41.71 35.91

40.86 35.83 41.04 35.86 40.45 35.51 40.06 35.61 39.90 35.41

39.13 35.30 39.06 35.29 38.51 35.05 38.07 35.12 37.77 35.00

37.06 34.93 36.88 34.92 36.37 34.74 35.97 34.73 0.00 0.00

0.00

0.00 0.00 0.00 26.41 31.95 28.42 33.94 30.99 35.41 32.01

36.78 33.07 38.92 34.39 40.20 34.84 41.65 36.43 43.30 37.16

44.09 37.91 45.78 38.78 46.39 39.11 47.36 40.06 48.63 40.20

48.65 40.63 50.36 41.28 50.54 40.85 51.23 41.94 52.34 41.80

51.69 41.96 52.96 42.49 52.67 41.95 52.80 42.65 53.34 42.28

52.29 42.18 52.96 42.36 52.05 41.51 51.52 41.84 51.39 41.28

49.79 40.95 49.69 40.87 48.49 40.04 47.55 40.08 46.91 39.52

45.31 39.10 44.64 38.87 43.34 38.15 42.21 37.99 41.31 37.42

40.03 36.97 39.22 36.68 38.12 36.06 37.25 35.88 0.00 0.00

0.00

0.00 0.00 0.00 30.72 35.31 33.18 37.15 34.69 39.31 36.09

41.03 37.85 43.28 39.70 45.07 40.69 47.23 42.62 49.55 43.70

50.73 44.93 53.56 46.26 55.14 46.52 57.10 48.21 59.26 48.64

59.63 49.50 62.13 50.70 62.79 50.37 63.96 52.08 65.52 52.02

64.93 52.32 66.45 53.07 66.13 52.27 66.31 53.33 66.93 52.81

65.61 52.62 66.20 52.77 64.96 51.34 64.05 51.70 63.50 50.59

61.26 49.74 60.73 49.27 58.68 47.70 56.76 47.39 55.11 46.11

52.30 44.97 50.84 44.09 48.58 42.59 46.51 41.82 44.81 40.67

42.84 39.62 41.52 38.72 39.95 37.53 38.54 36.97 0.00 0.00

0.00

0.00 0.00 0.00 34.63 38.21 35.99 40.46 38.30 42.93 40.17

45.02 42.16 48.08 44.25 50.45 45.88 53.34 48.58 56.60 50.14

58.66 52.15 62.49 54.56 64.83 55.73 67.64 58.48 70.85 59.44

72.33 60.88 76.00 62.77 77.32 62.82 79.30 65.10 81.79 65.22

81.50 65.69 83.73 66.60 83.43 65.67 83.64 66.94 84.29 66.27

82.19 65.90 82.60 65.88 80.56 64.03 78.71 64.06 77.29 62.38

74.11 60.99 72.56 59.96 69.53 57.40 66.75 56.13 64.36 53.70

60.84 51.57 58.61 49.84 55.24 47.31 52.00 45.70 49.21 43.83

46.22 42.18 44.18 40.78 42.10 39.12 40.14 37.96 0.00 0.00

0.00

0.00 0.00 0.00 37.25 40.50 39.16 43.30 41.75 46.51 43.97

49.47 46.55 53.37 49.38 56.81 51.51 60.91 55.18 65.19 57.63

67.50 60.57 72.34 63.91 75.60 65.75 79.87 69.53 84.95 71.59

87.82 74.17 95.00 77.05 97.86 77.58 102.16 81.01 108.45 81.64

112.03 82.61 113.41 84.00 114.84 82.85 115.26 84.42 114.50 83.24

113.30 82.40 110.17 81.99 107.03 79.12 102.93 78.30 97.45 75.70

90.73 73.33 87.51 71.29 82.42 67.76 78.10 65.74 74.76 62.60

70.14 59.73 67.49 57.11 63.39 53.36 59.05 50.64 54.81 47.71

50.15 45.20 47.27 43.15 44.29 41.05 41.62 39.23 0.00 0.00

0.00

0.00 0.00 0.00 39.34 42.40 41.65 46.17 44.95 50.43 47.99

54.12 51.42 59.49 55.16 65.10 58.45 70.60 63.38 75.25 66.35

77.89 69.92 84.89 74.24 90.14 76.96 97.68 82.77 107.52 86.39

115.59 91.41 125.95 97.15 131.38 98.57 139.70 105.75 150.35 110.24

154.34 112.72 159.51 114.11 160.95 115.57 161.40 114.95 160.84 113.90

156.51 111.74 152.68 108.60 145.71 105.45 138.15 100.40 129.68 94.09

117.15 89.12 111.29 85.27 102.03 79.56 94.19 76.64 88.47 72.45

81.38 68.82 78.38 65.68 73.87 61.10 68.35 57.00 62.07 52.48

55.06 48.71 51.41 45.80 47.17 42.78 43.46 40.46 0.00 0.00

0.00

0.00 0.00 0.00 40.85 43.70 43.95 48.70 48.39 54.38 52.28

59.21 56.81 66.71 62.25 75.10 67.95 82.80 73.26 88.87 76.57

93.01 81.39 103.72 87.81 112.53 92.47 124.89 102.89 140.46 111.55

153.12 120.77 170.17 129.49 180.04 133.27 193.79 146.14 208.85 152.35

209.05 156.93 222.31 160.86 221.63 161.05 222.15 161.75 223.97 158.67

212.12 154.59 211.93 149.72 199.13 141.71 186.90 134.59 176.63 123.42

157.86 114.22 147.07 107.23 131.59 96.83 118.37 91.56 108.56 84.92

97.58 79.88 92.55 76.37 86.42 71.36 78.88 65.33 70.10 58.57

60.76 53.24 55.86 49.39 49.86 44.95 44.73 41.98 0.00 0.00

0.00

0.00 0.00 0.00 41.67 44.22 45.72 50.34 51.68 57.50 56.79

63.45 62.96 72.41 70.76 84.23 79.43 95.25 86.16 104.32 90.94

112.91 98.36 128.63 108.44 143.30 116.62 162.56 133.16 184.65 146.79

200.34 161.65 228.76 176.31 242.25 183.78 258.69 203.79 277.36 208.95

279.00 215.68 295.39 224.30 295.16 218.96 296.10 225.34 298.14 218.04

283.30 212.03 282.22 207.63 266.15 190.62 251.24 183.18 238.15 167.24

212.04 152.46 194.96 140.11 171.63 123.08 150.78 113.66 134.58 103.07

118.59 95.06 107.57 89.66 97.89 83.17 87.46 74.58 76.05 65.43

65.24 58.31 59.35 53.05 51.77 46.67 45.33 42.79 0.00 0.00

0.00

0.00 0.00 0.00 41.87 45.01 46.56 51.87 54.12 59.93 60.48

66.69 67.93 76.04 77.84 90.90 90.62 105.56 99.87 118.95 108.61

134.60 120.77 160.27 136.14 184.69 150.45 214.17 174.67 245.04 192.49

263.64 214.55 297.60 237.99 314.63 246.51 333.11 270.86 353.45 278.18

358.10 287.19 372.86 298.04 373.74 292.27 374.62 299.94 375.34 290.72

361.74 282.76 358.63 276.68 341.22 255.61 324.16 246.87 307.35 225.09

275.96 203.50 253.41 184.34 222.58 158.92 192.91 142.65 167.21 126.59

141.66 113.08 122.91 102.51 107.93 93.28 93.88 81.65 80.20 70.64

68.58 62.29 62.01 55.84 53.80 47.71 46.50 42.96 0.00 0.00

0.00

0.00 0.00 0.00 42.41 46.44 47.62 54.04 56.11 62.70 63.31

69.75 71.37 80.86 82.55 97.86 99.25 117.02 111.87 137.96 126.77

163.62 147.44 202.91 172.69 237.73 196.69 276.82 231.65 316.17 254.34

339.01 280.62 376.55 308.94 396.58 320.32 417.96 345.90 440.08 355.78

442.82 365.48 457.13 375.62 457.29 371.87 458.75 377.37 461.13 368.54

448.18 360.18 447.61 352.30 428.83 330.13 408.44 318.19 387.26 291.66

350.28 264.68 322.05 239.37 282.41 205.78 243.76 180.03 208.91 154.44

171.09 132.29 144.10 114.79 121.17 101.07 101.69 86.70 85.25 74.39

71.61 65.29 64.50 58.18 56.09 49.43 48.07 43.57 0.00 0.00

0.00

0.00 0.00 0.00 43.44 48.09 49.44 56.43 58.64 65.34 66.23

72.65 75.31 86.81 88.38 108.48 107.34 135.58 126.70 167.16 150.79

203.34 183.27 252.97 221.06 295.98 254.40 343.12 299.25 391.05 327.59

422.31 357.78 468.01 389.48 490.60 403.68 512.85 432.25 534.47 441.45

532.17 449.98 548.43 459.57 548.19 455.00 552.23 462.49 559.61 454.65

547.64 447.89 550.82 441.25 530.24 416.40 506.78 400.48 481.28 368.77

434.53 336.16 398.41 304.14 347.86 260.68 299.17 226.83 255.60 190.00

207.43 157.59 172.40 131.96 140.14 110.38 113.22 93.01 91.99 78.43

74.63 68.05 66.69 60.51 57.95 51.68 49.24 44.46 0.00 0.00

0.00

0.00 0.00 0.00 44.48 49.51 51.70 58.54 61.15 67.82 69.00

75.73 79.73 93.70 96.39 121.65 120.56 157.81 150.60 199.42 185.25

242.74 228.15 301.88 275.58 354.20 316.37 411.85 369.86 470.46 406.68

509.21 445.16 562.53 483.15 588.58 498.04 612.09 527.65 633.69 533.32

629.87 540.30 649.97 551.06 651.00 545.31 657.59 559.15 669.00 553.63

659.10 549.23 662.96 544.49 638.49 515.98 609.75 497.57 578.13 457.91

522.34 416.47 477.34 375.54 415.30 320.18 354.95 278.15 300.60 231.52

242.14 189.92 199.32 155.81 160.53 124.48 127.60 101.96 100.61 83.31

77.96 70.66 68.84 62.45 59.38 53.44 50.01 45.05 0.00 0.00

0.00

0.00 0.00 0.00 45.36 50.49 53.66 60.24 63.41 70.25 71.78

79.02 84.71 102.42 106.01 135.92 137.29 177.59 178.33 225.29 221.08

276.64 272.31 346.67 329.18 409.86 379.23 477.10 444.47 544.18 489.84

591.73 535.87 648.59 580.10 679.40 597.06 706.82 627.13 731.48 631.78

731.99 639.92 751.86 653.67 754.83 648.34 763.67 666.85 777.35 664.05

771.02 661.03 772.24 655.45 743.55 621.53 708.43 597.96 669.18 550.23

606.98 499.84 551.81 449.16 479.60 381.44 407.89 328.46 341.70 271.37

273.55 220.73 220.74 179.25 176.45 141.81 139.58 113.38 108.60 89.29

81.58 73.40 71.24 64.16 61.01 54.60 50.93 45.43 0.00 0.00

0.00

0.00 0.00 0.00 45.97 51.29 55.02 61.75 65.45 72.69 74.64

82.83 90.72 110.52 117.49 147.76 154.35 195.00 200.83 250.90 250.96

312.28 311.65 393.96 379.41 467.74 440.30 544.13 513.90 619.37 567.95

675.44 620.16 740.96 668.34 778.31 690.47 811.47 723.18 840.10 731.74

839.56 741.92 857.50 756.16 861.15 753.50 872.39 773.85 889.54 774.19

887.42 771.63 891.69 762.88 862.26 724.22 823.92 692.63 778.19 638.08

703.31 579.40 637.16 518.54 552.19 440.66 467.54 375.12 388.86 307.63

308.38 247.14 244.06 197.17 190.00 155.73 146.67 123.43 112.74 95.09

85.09 76.41 73.43 66.11 62.70 55.90 52.03 45.95 0.00 0.00

0.00

0.00 0.00 0.00 46.44 52.40 56.15 63.44 67.35 75.07 77.76

86.41 96.67 114.66 127.55 155.83 167.97 212.13 222.04 280.97 281.59

354.99 353.12 453.69 432.17 539.22 503.32 630.32 584.95 722.11 647.40

786.15 708.20 870.95 764.33 912.25 792.29 949.05 830.65 981.08 839.83

968.84 848.53 994.55 861.71 1004.67 860.60 1020.14 884.18 1041.56 888.48

1049.24 889.56 1056.06 882.59 1032.15 841.93 993.23 805.91 936.09 740.75

838.56 670.23 759.37 597.81 651.27 506.57 545.68 428.50 450.62 348.62

350.66 276.22 274.33 215.32 207.15 164.69 153.66 128.66 114.47 98.91

86.28 79.26 74.59 67.91 64.22 57.50 53.31 46.56 0.00 0.00

0.00

0.00 0.00 0.00 47.23 53.75 57.58 65.26 69.30 76.90 80.74

88.05 100.54 117.54 133.10 165.63 178.57 232.64 245.69 315.09 317.98

405.71 404.34 528.33 498.65 633.08 579.80 746.39 680.84 864.23 754.13

952.12 828.55 1050.89 898.85 1090.77 925.66 1128.56 972.44 1164.31 974.96

1141.34 981.69 1177.03 1002.20 1187.08 1007.14 1210.70 1033.14 1245.99 1045.40

1249.90 1052.65 1274.11 1049.23 1248.75 1015.06 1207.48 971.40 1148.60 887.33

1035.04 798.96 924.52 710.14 783.10 592.39 647.03 498.96 525.37 400.64

399.96 312.50 308.48 239.21 228.12 175.09 164.29 132.23 118.13 100.37

86.54 80.44 74.51 69.19 65.30 59.25 54.80 47.38 0.00 0.00

0.00

0.00 0.00 0.00 48.14 55.09 59.36 66.60 71.16 77.43 82.48

88.66 102.79 123.64 138.48 179.60 192.78 257.41 272.50 354.66 360.40

465.69 467.02 616.18 583.68 751.08 682.47 897.04 810.30 1045.71 908.18

1153.71 1001.51 1277.22 1080.65 1321.10 1100.90 1358.30 1156.22 1393.61 1152.82

1363.70 1159.18 1401.37 1186.33 1405.27 1187.83 1436.09 1233.58 1487.89 1247.95

1488.11 1262.00 1537.05 1269.69 1509.06 1227.82 1467.90 1187.15 1410.96 1091.82

1269.20 979.78 1130.31 858.96 950.13 707.24 773.85 586.83 615.33 462.66

457.04 354.22 345.10 266.45 250.86 189.80 177.54 138.78 124.60 102.33

87.79 80.52 74.08 69.44 65.61 61.17 55.81 48.44 0.00 0.00

0.00

0.00 0.00 0.00 48.93 56.22 61.25 67.23 71.95 77.20 83.05

90.36 106.15 132.38 148.12 195.87 211.08 285.50 303.74 400.82 410.18

536.28 540.94 725.63 686.22 902.35 815.93 1091.88 978.15 1277.20 1099.71

1398.88 1215.47 1560.12 1312.44 1608.82 1329.77 1642.65 1386.82 1673.47 1378.66

1627.35 1382.54 1662.52 1408.95 1664.24 1401.58 1700.91 1470.59 1766.06 1488.00

1778.34 1512.58 1847.10 1535.88 1827.81 1482.24 1791.69 1453.57 1728.61 1340.08

1547.03 1199.76 1387.90 1047.10 1159.41 853.15 931.17 694.56 726.61 536.19

522.99 401.07 385.59 295.03 274.81 206.69 191.11 148.38 131.55 106.20

89.74 80.94 74.48 68.97 65.59 62.25 56.00 49.38 0.00 0.00

0.00

0.00 0.00 0.00 49.67 56.65 62.78 67.34 71.68 77.71 83.78

93.32 111.37 141.00 160.55 212.27 231.19 315.82 339.80 453.14 468.55

618.51 630.95 857.03 816.09 1078.39 988.61 1318.49 1195.14 1554.21 1338.04

1703.40 1479.50 1881.62 1603.23 1928.27 1614.42 1952.11 1670.88 1969.66 1650.41

1905.18 1644.94 1932.21 1668.95 1930.34 1659.53 1972.06 1742.29 2049.63 1772.20

2075.21 1812.72 2167.93 1852.13 2165.60 1803.48 2140.25 1779.90 2077.72 1637.82

1877.65 1467.46 1683.57 1285.21 1402.62 1033.60 1116.73 828.73 856.07 624.80

599.08 454.29 429.36 325.76 298.76 223.85 203.62 158.37 137.76 110.64

92.50 82.11 75.99 68.98 66.12 62.20 56.32 49.79 0.00 0.00

0.00

0.00 0.00 0.00 50.28 56.88 63.03 67.65 71.65 79.50 85.52

96.92 117.16 148.61 172.71 228.77 251.83 348.77 379.81 512.64 535.83

716.97 737.77 1011.44 970.57 1285.20 1186.21 1582.08 1450.77 1871.11 1628.80

2046.56 1792.51 2224.23 1926.88 2260.10 1929.67 2264.36 1974.55 2259.55 1937.42

2180.64 1918.69 2194.14 1936.09 2188.28 1924.60 2229.30 2019.51 2311.65 2062.42

2358.07 2121.57 2455.94 2182.61 2486.99 2148.59 2482.10 2131.91 2421.36 1977.69

2234.01 1780.61 2005.28 1557.58 1674.48 1247.67 1328.73 985.79 1004.49 727.57

687.50 514.22 477.59 357.54 323.49 239.99 215.58 167.25 143.64 115.13

96.81 84.24 78.07 69.95 67.09 62.29 57.29 50.36 0.00 0.00

0.00

0.00 0.00 0.00 51.12 57.82 62.65 68.71 72.64 81.91 88.21

101.74 122.77 155.86 183.95 245.20 273.58 383.39 423.96 577.18 614.81

826.42 864.21 1185.11 1151.77 1519.15 1418.64 1869.55 1745.52 2199.59 1958.83

2394.84 2135.39 2555.41 2265.80 2573.47 2254.41 2551.94 2274.31 2519.31 2220.10

2429.67 2187.39 2429.05 2194.43 2419.96 2182.13 2460.44 2276.46 2545.11 2334.86

2605.14 2407.01 2720.06 2482.60 2781.23 2491.37 2801.80 2472.84 2756.34 2327.69

2580.88 2119.64 2326.24 1856.89 1950.72 1492.06 1547.00 1165.40 1158.91 845.99

781.45 582.55 527.51 391.24 348.22 255.73 227.03 175.42 149.17 120.22

101.62 87.44 79.98 71.29 67.92 62.89 58.41 51.69 0.00 0.00

0.00

0.00 0.00 0.00 52.43 59.54 63.22 70.66 74.21 84.80 91.83

106.95 128.80 162.64 194.66 260.91 295.74 417.63 471.04 642.90 701.80

941.02 1005.76 1362.50 1356.24 1754.66 1682.07 2148.30 2057.03 2505.64 2297.21

2720.32 2475.13 2854.72 2588.19 2851.65 2558.75 2803.14 2545.13 2741.37 2474.49

2638.69 2429.36 2610.77 2425.92 2602.37 2414.00 2641.06 2506.89 2721.36 2575.13

2804.69 2662.60 2944.09 2759.60 3030.03 2802.86 3078.93 2800.74 3058.90 2668.61

2889.79 2453.56 2609.65 2158.63 2203.67 1742.81 1753.46 1351.18 1305.86 970.18

872.98 654.48 575.43 425.42 371.00 271.01 237.10 183.05 153.91 125.40

104.45 90.80 82.63 72.35 69.39 63.49 59.83 53.32 0.00 0.00

0.00

0.00 0.00 0.00 54.17 61.84 64.92 73.68 76.40 88.70 95.88

110.10 134.80 168.54 204.68 275.84 317.13 451.09 518.13 708.39 791.96

1056.86 1151.76 1535.49 1563.47 1983.81 1945.84 2419.56 2350.75 2799.10 2612.98

3017.47 2787.52 3127.92 2876.10 3097.66 2827.20 3020.73 2779.08 2933.09 2690.03

2812.59 2624.73 2764.12 2603.32 2746.12 2601.41 2777.86 2680.71 2857.26 2763.02

2960.86 2874.39 3114.19 2995.97 3227.91 3064.10 3305.50 3093.76 3309.74 2974.35

3162.68 2749.72 2872.36 2427.63 2437.30 1979.71 1942.21 1527.20 1441.14 1089.42

957.49 724.20 620.00 457.70 391.85 284.31 245.83 189.89 157.66 129.18

106.05 93.54 85.91 74.58 71.52 64.20 61.95 55.46 0.00 0.00

0.00

0.00 0.00 0.00 56.45 64.71 67.24 76.75 80.12 91.95 99.40

111.92 139.32 173.71 214.05 288.32 337.63 480.16 564.54 767.30 882.63

1161.46 1296.18 1688.83 1764.70 2188.42 2202.93 2661.94 2636.20 3057.81 2908.29

3271.17 3072.69 3352.01 3136.24 3297.93 3059.08 3193.54 2982.38 3077.98 2872.84

2944.84 2788.35 2885.82 2750.04 2855.65 2742.20 2883.04 2813.53 2966.72 2909.06

3075.44 3037.52 3242.83 3177.65 3379.57 3278.17 3479.57 3332.84 3504.99 3236.21

3386.23 3017.52 3094.73 2678.95 2635.13 2195.65 2099.38 1688.77 1551.50 1199.31

1027.56 788.74 656.72 487.70 407.87 296.00 251.72 195.65 160.40 131.85

107.50 95.98 87.77 77.75 73.36 65.28 64.98 58.62 0.00 0.00

0.00

0.00 0.00 0.00 59.48 67.48 69.94 78.78 83.55 93.33 101.94

113.79 142.81 177.51 222.21 297.13 354.43 502.96 605.89 815.58 964.38

1245.87 1425.14 1814.67 1943.26 2358.49 2433.59 2860.46 2890.29 3264.81 3164.49

3476.89 3311.59 3530.26 3347.46 3454.67 3248.39 3327.39 3138.69 3188.80 3011.41

3042.34 2915.33 2969.97 2865.92 2935.13 2845.37 2960.33 2920.71 3043.91 3021.08

3160.00 3159.13 3334.23 3316.31 3488.59 3442.84 3605.08 3516.31 3645.51 3445.61

3551.58 3240.48 3255.67 2892.95 2783.73 2377.30 2220.56 1821.45 1634.79 1289.53

1078.86 842.14 683.52 511.97 418.59 303.78 254.68 199.65 161.72 133.95

108.92 97.63 88.48 79.67 74.52 67.04 67.89 62.92 0.00 0.00

0.00

0.00 0.00 0.00 62.45 69.07 72.50 79.74 85.07 93.95 103.56

115.52 145.65 179.70 228.00 302.95 366.26 518.93 639.66 850.16 1030.73

1308.01 1530.27 1910.29 2090.74 2490.61 2626.24 3012.81 3094.68 3420.01 3370.85

3634.61 3503.58 3661.26 3513.96 3567.93 3395.37 3422.45 3259.40 3265.84 3115.57

3112.29 3006.15 3030.60 2946.29 2993.07 2923.96 3015.78 2996.70 3096.96 3101.96

3217.01 3247.12 3392.19 3414.73 3557.11 3562.46 3684.63 3647.69 3735.63 3598.55

3658.97 3403.63 3360.83 3049.04 2883.08 2518.42 2301.54 1922.70 1688.18 1356.82

1111.14 881.19 699.32 529.32 425.33 307.86 256.92 201.50 162.35 135.32

110.38 98.70 89.34 80.42 75.18 68.62 69.23 67.16 0.00 0.00

0.00

0.00 0.00 0.00 64.26 69.87 73.87 80.14 85.62 94.80 104.73

117.41 147.61 181.51 231.48 306.06 374.42 526.83 663.44 868.88 1079.09

1346.61 1609.15 1971.41 2204.11 2580.16 2777.12 3117.14 3248.51 3524.66 3527.31

3743.02 3647.94 3744.23 3634.60 3638.18 3501.27 3479.09 3343.64 3308.29 3189.07

3154.27 3071.44 3065.64 3004.47 3027.23 2981.67 3046.78 3049.89 3122.80 3156.98

3244.58 3304.60 3414.60 3476.36 3584.39 3637.86 3717.21 3731.41 3773.75 3697.30

3712.15 3509.90 3412.13 3151.89 2934.24 2614.28 2342.35 1988.80 1710.76 1399.66

1124.26 905.23 703.65 539.35 427.39 311.30 258.85 202.53 164.33 136.36

112.97 99.86 91.04 81.11 76.06 69.25 69.76 69.21 0.00 0.00

0.00

0.00 0.00 0.00 65.60 70.31 74.14 80.55 86.15 96.43 106.11

120.06 149.46 183.58 233.71 306.01 378.41 525.98 675.24 871.37 1107.75

1359.22 1659.01 1997.82 2278.46 2626.32 2881.86 3174.65 3352.42 3581.95 3633.84

3796.61 3743.63 3779.34 3709.08 3664.09 3567.28 3496.69 3390.89 3318.49 3231.28

3166.43 3109.96 3074.12 3038.07 3035.32 3016.39 3051.21 3077.16 3120.86 3183.69

3241.31 3329.59 3402.87 3499.53 3571.81 3669.24 3705.18 3765.17 3764.03 3742.95

3713.44 3562.14 3415.26 3202.83 2941.50 2665.66 2346.22 2019.04 1705.53 1417.51

1117.59 913.95 696.77 541.46 422.68 313.31 258.38 204.39 168.07 138.65

117.06 102.00 93.46 82.39 77.36 69.73 70.36 69.79 0.00 0.00

0.00

0.00 0.00 0.00 66.72 69.93 73.91 80.64 87.20 98.53 108.24

123.39 151.82 184.77 234.97 301.98 377.04 516.32 674.93 858.12 1115.29

1346.64 1678.52 1991.07 2313.76 2632.44 2938.89 3185.50 3410.40 3587.58 3689.28

3798.63 3787.97 3766.09 3738.05 3647.18 3590.14 3477.22 3403.23 3296.42 3242.46

3149.93 3120.27 3056.00 3045.80 3018.28 3024.85 3030.66 3077.57 3092.73 3181.08

3209.83 3322.09 3360.11 3486.11 3523.91 3657.51 3653.48 3752.85 3710.89 3738.74

3668.04 3564.35 3371.99 3207.64 2906.86 2675.36 2315.78 2017.09 1674.92 1411.56

1093.50 907.18 679.79 535.27 410.95 310.09 253.41 206.67 170.34 142.56

121.64 105.26 96.04 84.17 78.36 70.56 70.42 70.16 0.00 0.00

0.00

0.00 0.00 0.00 67.00 69.07 72.86 80.40 88.42 100.35 110.96

126.99 154.08 182.18 234.07 293.15 369.88 499.74 662.77 832.77 1102.38

1314.10 1668.86 1956.06 2312.27 2601.94 2952.62 3153.98 3418.38 3548.51 3693.11

3755.93 3782.36 3713.78 3721.03 3595.63 3573.34 3427.96 3381.10 3249.19 3223.17

3109.73 3102.96 3016.57 3027.77 2980.73 3008.80 2990.51 3052.53 3045.50 3151.28

3156.53 3284.97 3295.72 3439.76 3451.18 3608.06 3573.77 3698.90 3626.60 3689.47

3585.06 3520.02 3291.27 3167.61 2836.41 2646.12 2255.60 1985.44 1623.89 1384.21

1056.24 886.64 655.26 521.23 395.17 300.68 243.97 206.14 166.71 145.99

125.47 108.84 98.79 85.88 78.99 70.83 69.65 70.00 0.00 0.00

0.00

0.00 0.00 0.00 66.61 68.05 71.54 80.37 89.26 102.00 113.67

129.43 154.58 175.38 228.37 280.39 357.94 477.44 641.54 796.35 1073.44

1263.80 1635.08 1893.74 2278.35 2536.52 2925.54 3082.22 3382.43 3467.37 3652.22

3674.91 3734.85 3629.05 3667.37 3515.83 3523.89 3354.54 3332.02 3181.56 3179.46

3050.32 3063.15 2957.94 2989.10 2924.47 2972.35 2932.24 3008.67 2980.61 3101.01

3085.89 3226.12 3213.80 3370.74 3360.51 3531.63 3473.95 3615.92 3518.44 3605.83

3474.72 3438.16 3179.00 3090.68 2734.58 2582.13 2168.46 1929.07 1553.22 1340.06

1007.06 855.75 623.45 501.73 376.31 288.60 232.44 199.34 159.20 146.09

124.57 112.13 100.08 87.74 79.43 70.23 68.52 69.06 0.00 0.00

0.00

0.00 0.00 0.00 65.57 67.17 70.53 80.27 90.22 101.85 115.71

126.84 152.40 167.46 218.04 266.37 342.74 451.11 612.14 751.05 1030.08

1197.47 1578.77 1808.95 2212.99 2437.57 2860.05 2973.10 3304.40 3353.57 3571.14

3565.23 3651.98 3523.48 3583.67 3417.76 3447.99 3264.22 3261.09 3098.22 3115.94

2974.28 3004.13 2884.93 2931.39 2853.46 2917.55 2859.73 2946.94 2903.01 3033.25

3001.96 3149.85 3121.33 3284.03 3257.93 3437.00 3361.11 3510.89 3396.11 3496.58

3344.05 3326.86 3045.23 2981.57 2608.24 2487.58 2058.49 1849.33 1465.97 1280.14

945.26 815.26 585.34 477.14 355.21 275.49 221.60 189.38 152.57 141.88

117.50 112.32 97.71 89.12 78.98 69.74 67.60 67.30 0.00 0.00

0.00

0.00 0.00 0.00 64.28 66.59 70.05 79.33 90.49 98.83 114.35

119.80 147.15 161.16 207.20 253.62 325.55 422.89 576.67 700.06 974.26

1121.52 1503.21 1704.44 2120.41 2317.52 2754.74 2842.56 3191.47 3217.96 3459.40

3438.73 3544.36 3404.00 3481.29 3308.57 3354.24 3163.86 3174.21 3004.29 3036.25

2887.25 2929.61 2802.35 2859.55 2773.29 2847.37 2778.64 2872.09 2817.58 2952.48

2909.95 3061.65 3022.21 3186.76 3148.75 3329.10 3241.50 3393.12 3266.64 3370.08

3204.55 3194.64 2898.95 2849.76 2465.91 2366.72 1931.97 1750.27 1365.23 1205.62

875.40 765.30 542.88 448.64 333.29 261.77 213.02 181.43 149.22 135.04

109.81 107.61 93.23 88.17 77.50 69.79 66.86 65.41 0.00 0.00

0.00

0.00 0.00 0.00 63.35 65.61 69.83 77.65 88.84 95.47 109.31

113.56 140.48 156.84 198.87 242.09 308.36 394.45 537.42 646.62 910.79

1038.76 1412.98 1586.88 2005.95 2183.62 2629.09 2699.13 3056.03 3070.70 3328.35

3302.70 3421.36 3278.71 3366.40 3194.68 3250.74 3058.90 3076.99 2905.79 2945.77

2795.86 2844.80 2715.02 2778.51 2688.82 2768.07 2693.00 2789.20 2727.34 2863.77

2815.65 2966.08 2918.95 3083.10 3038.22 3214.39 3122.04 3268.61 3136.96 3235.59

3067.54 3051.75 2750.10 2703.67 2317.97 2228.15 1798.08 1635.78 1257.25 1120.31

802.22 709.14 499.09 417.60 312.15 248.98 206.31 177.05 148.11 129.51

105.76 101.52 90.14 85.22 75.94 69.77 65.98 63.96 0.00 0.00

0.00

0.00 0.00 0.00 62.44 64.41 68.79 76.14 86.52 93.43 104.51

109.77 135.20 152.78 192.47 230.60 291.70 366.51 497.20 592.51 842.69

949.38 1312.82 1463.26 1877.15 2034.71 2490.09 2541.63 2908.18 2919.90 3186.70

3163.45 3290.71 3155.23 3246.70 3080.06 3142.66 2951.47 2975.15 2805.51 2850.82

2700.76 2755.44 2627.09 2692.82 2603.19 2684.82 2606.79 2701.18 2637.85 2771.49

2718.67 2867.30 2817.78 2975.93 2929.67 3100.52 3006.63 3143.56 3014.58 3102.25

2933.14 2908.82 2605.38 2553.15 2168.68 2082.80 1661.00 1513.37 1148.57 1029.74

725.92 650.66 455.95 386.25 292.60 238.06 199.86 174.57 146.15 126.94

104.39 97.95 89.31 82.80 75.76 69.09 65.63 62.87 0.00 0.00

0.00

0.00 0.00 0.00 61.48 64.15 67.34 75.75 84.94 92.13 101.60

107.36 131.27 148.89 185.89 219.60 275.32 338.78 457.70 537.54 770.94

858.86 1206.32 1334.29 1739.39 1881.56 2330.04 2383.17 2753.21 2771.82 3041.67

3030.47 3159.34 3035.68 3128.80 2968.29 3031.31 2845.63 2871.62 2705.53 2753.13

2606.32 2663.92 2539.78 2606.85 2519.21 2599.54 2522.54 2614.03 2549.76 2678.26

2622.79 2768.22 2717.83 2871.59 2825.02 2987.75 2897.45 3025.50 2900.14 2973.86

2810.02 2769.26 2467.10 2405.19 2023.90 1932.17 1526.88 1389.82 1041.40 937.25

651.71 590.93 414.38 356.50 274.58 228.70 194.10 171.02 143.72 125.27

103.22 96.85 88.88 82.28 77.04 69.25 66.45 62.01 0.00 0.00

0.00

0.00 0.00 0.00 60.93 65.39 67.37 77.08 84.13 91.12 99.74

105.20 128.12 146.55 179.38 209.85 259.82 312.28 417.73 484.27 698.20

769.54 1096.57 1208.28 1595.95 1731.57 2167.18 2229.56 2599.16 2631.58 2901.15

2906.05 3033.07 2924.75 3014.08 2863.23 2922.50 2744.58 2768.77 2609.43 2655.92

2515.84 2573.05 2456.51 2521.84 2439.09 2516.57 2442.34 2528.51 2466.31 2586.27

2532.31 2670.31 2622.89 2769.40 2727.43 2880.64 2797.60 2914.27 2796.74 2855.08

2699.94 2638.56 2340.20 2262.21 1889.86 1785.59 1401.87 1268.17 940.92 846.55

583.39 533.04 376.38 328.22 258.53 220.94 189.53 167.26 142.14 123.47

102.18 96.05 88.53 82.54 78.29 71.54 67.21 61.36 0.00 0.00

0.00

0.00 0.00 0.00 60.72 66.67 70.06 78.54 84.09 90.39 98.16

103.93 125.87 145.57 174.55 201.52 245.16 288.07 379.39 434.74 626.90

684.27 988.91 1087.42 1455.84 1587.45 2007.30 2082.01 2451.83 2497.64 2768.81

2789.79 2915.40 2820.31 2907.36 2762.99 2819.09 2647.36 2670.08 2516.88 2562.63

2428.95 2486.17 2377.29 2440.81 2362.78 2437.36 2366.04 2447.32 2387.13 2499.31

2445.63 2577.60 2533.20 2672.83 2634.62 2782.03 2703.12 2813.16 2700.04 2748.34

2594.92 2520.07 2221.00 2130.13 1764.50 1649.59 1285.24 1154.16 847.80 762.16

521.55 479.89 342.30 302.59 244.41 214.46 185.51 164.60 140.71 122.16

102.60 95.35 88.52 82.84 78.77 73.74 67.36 60.68 0.00 0.00

0.00

0.00 0.00 0.00 60.44 66.80 72.89 78.61 84.18 89.48 97.16

103.60 124.75 144.76 171.16 194.97 231.88 268.45 344.26 392.66 559.50

608.31 885.84 976.68 1321.29 1455.33 1853.61 1946.89 2310.41 2374.81 2643.71

2683.31 2805.05 2724.37 2806.29 2670.40 2719.69 2557.77 2575.02 2432.31 2472.91

2349.35 2403.12 2304.42 2363.84 2292.79 2361.73 2295.63 2370.35 2313.39 2416.38

2365.82 2489.41 2449.94 2581.60 2549.23 2687.65 2616.47 2718.59 2611.03 2647.48

2498.88 2407.96 2111.61 2006.51 1651.05 1522.49 1180.62 1047.99 764.58 684.68

468.09 431.92 313.78 279.79 232.91 209.02 181.84 162.00 138.85 121.66

104.05 95.56 88.32 82.93 78.85 74.62 67.67 60.10 0.00 0.00

0.00

0.00 0.00 0.00 59.88 66.54 73.71 78.25 83.50 88.50 96.54

102.86 124.18 143.49 168.35 189.97 221.59 253.14 315.32 357.28 500.49

540.17 792.50 876.19 1197.63 1334.79 1713.03 1822.70 2180.75 2261.02 2529.06

2585.30 2703.84 2635.47 2713.22 2584.68 2627.59 2474.48 2487.96 2353.08 2390.83

2275.45 2326.88 2236.87 2293.05 2227.57 2292.53 2229.91 2298.73 2244.89 2339.61

2292.13 2407.88 2373.25 2497.06 2471.16 2601.40 2537.56 2631.53 2529.46 2554.96

2409.19 2305.24 2009.51 1893.54 1547.05 1408.56 1086.30 952.68 690.22 616.34

420.29 390.94 291.66 261.11 224.56 204.70 179.02 158.98 137.49 121.45

104.81 96.18 88.27 82.54 78.89 75.17 67.80 60.17 0.00 0.00

0.00

0.00 0.00 0.00 59.25 66.53 73.82 78.37 82.69 87.91 95.68

101.78 123.18 142.49 165.76 186.28 214.19 240.35 292.08 326.03 448.73

478.79 708.18 783.50 1085.06 1223.09 1584.52 1707.54 2060.87 2155.79 2423.16

2495.80 2610.38 2553.78 2626.90 2505.58 2542.47 2396.88 2406.49 2278.37 2314.27

2205.73 2256.16 2172.84 2227.34 2165.81 2227.79 2167.98 2232.02 2180.52 2268.51

2222.41 2332.69 2301.53 2419.40 2397.94 2522.92 2464.00 2552.21 2454.24 2469.33

2325.32 2209.35 1914.43 1788.75 1449.84 1305.36 998.10 867.23 621.28 555.25

377.03 355.97 274.76 247.86 218.30 201.27 177.34 156.78 138.44 121.15

105.02 96.54 88.58 82.39 79.07 75.38 67.69 60.22 0.00 0.00

0.00

0.00 0.00 0.00 58.76 66.84 74.31 78.90 82.42 88.10 94.85

103.04 122.14 144.06 163.87 184.06 208.69 229.62 272.01 299.62 402.41

425.25 631.14 699.95 980.81 1116.87 1465.37 1596.01 1949.71 2055.65 2325.80

2412.43 2524.79 2477.66 2547.37 2431.33 2463.78 2324.14 2329.98 2208.97 2242.05

2140.92 2189.28 2112.63 2165.02 2108.31 2166.61 2110.40 2169.36 2120.10 2201.46

2157.39 2261.97 2233.44 2346.85 2328.62 2449.02 2394.44 2478.98 2383.22 2389.78

2248.19 2119.88 1825.54 1691.08 1356.43 1208.60 913.28 787.60 557.29 499.16

338.51 325.90 260.77 238.90 212.53 197.70 176.02 156.98 141.70 121.73

108.26 96.80 89.61 82.67 79.59 75.48 68.29 59.91 0.00 0.00

0.00

0.00 0.00 0.00 58.43 67.45 75.25 79.84 82.54 89.76 95.57

109.37 123.55 147.97 164.23 183.14 203.89 221.12 255.35 278.41 362.43

381.71 562.60 628.43 884.70 1021.25 1349.04 1492.31 1842.98 1961.06 2234.04

2334.26 2445.04 2407.09 2473.09 2361.97 2389.58 2256.28 2258.70 2145.20 2174.94

2081.73 2126.78 2058.87 2106.48 2056.84 2110.14 2058.76 2110.65 2065.96 2138.74

2097.99 2195.41 2170.96 2277.84 2264.30 2379.41 2329.86 2409.47 2317.43 2315.71

2174.70 2036.86 1742.55 1598.73 1270.10 1114.14 837.28 712.42 503.00 447.90

305.14 299.64 247.75 231.73 207.25 193.34 175.60 158.71 146.90 124.98

117.36 98.93 92.43 83.16 80.23 76.01 69.05 60.58 0.00 0.00

0.00

0.00 0.00 0.00 58.41 67.79 76.50 81.15 83.18 93.99 99.56

119.87 128.67 153.15 166.12 183.67 200.15 214.62 242.10 260.06 330.06

344.94 505.07 566.69 800.49 937.36 1242.02 1399.13 1742.61 1873.33 2147.66

2260.49 2370.67 2341.74 2404.19 2297.80 2319.76 2193.69 2192.80 2086.90 2113.47

2027.35 2070.30 2010.25 2054.38 2009.96 2059.29 2011.47 2058.22 2016.30 2081.97

2042.57 2134.47 2112.96 2214.24 2203.84 2314.37 2268.90 2345.36 2255.50 2246.06

2104.67 1958.63 1664.93 1513.04 1192.35 1027.16 771.06 647.40 457.23 404.07

279.09 276.45 234.51 224.68 201.60 189.81 176.27 161.39 153.94 132.13

129.58 104.90 98.24 84.21 81.65 76.26 69.24 61.84 0.00 0.00

0.00

0.00 0.00 0.00 58.68 67.73 76.90 83.22 85.40 100.97 106.93

131.72 136.51 160.54 168.87 185.51 198.47 208.86 230.77 243.49 302.50

312.98 455.81 512.09 727.20 861.96 1147.52 1313.85 1650.74 1791.79 2066.91

2192.55 2301.11 2280.74 2340.63 2238.95 2254.96 2136.76 2132.42 2033.52 2057.13

1978.38 2018.80 1965.72 2007.30 1967.47 2012.63 1968.48 2010.31 1970.56 2029.43

1992.55 2077.76 2059.71 2154.98 2148.83 2252.70 2212.40 2285.11 2196.64 2180.09

2041.51 1884.80 1592.86 1434.11 1121.71 950.58 711.52 591.53 416.51 368.16

261.64 256.80 221.94 216.11 195.54 187.10 177.73 165.44 162.18 141.76

140.90 113.91 107.25 87.48 84.85 75.81 69.38 62.68 0.00 0.00

0.00

0.00 0.00 0.00 58.95 68.02 76.51 87.27 89.93 110.60 116.35

142.60 146.13 169.66 173.67 187.76 197.36 203.24 220.36 229.18 278.23

285.35 412.54 463.50 661.90 793.52 1062.02 1235.56 1565.69 1716.47 1992.17

2129.82 2236.64 2223.78 2281.51 2184.50 2196.40 2084.56 2077.12 1984.57 2005.95

1933.16 1972.05 1925.28 1964.19 1929.03 1970.75 1929.78 1966.20 1929.41 1981.56

1946.30 2026.13 2010.38 2100.61 2098.16 2197.06 2160.23 2227.75 2141.65 2119.08

1981.93 1817.19 1526.34 1361.04 1056.52 882.38 656.63 540.66 380.01 339.07

249.16 241.79 210.83 206.53 190.30 184.56 180.17 170.91 170.94 151.54

150.95 124.07 118.76 94.17 90.23 75.54 70.10 63.23 0.00 0.00

0.00

0.00 0.00 0.00 58.98 69.00 77.05 92.87 97.49 121.10 126.60

151.71 156.13 178.34 180.20 190.10 195.31 198.63 211.17 217.52 257.27

262.32 374.43 419.74 603.20 730.72 983.85 1162.37 1487.27 1644.91 1923.14

2071.67 2176.80 2170.58 2226.35 2134.46 2142.65 2036.86 2026.46 1939.38 1958.87

1891.73 1929.22 1888.77 1925.22 1895.31 1932.85 1896.06 1926.72 1892.81 1937.85

1904.45 1978.34 1964.28 2050.32 2050.80 2146.00 2111.70 2174.46 2090.28 2061.79

1925.43 1754.14 1463.63 1293.81 996.25 819.24 606.46 494.03 346.65 314.59

238.43 230.00 201.38 197.60 186.12 182.99 182.55 177.35 178.64 160.95

160.51 134.86 130.44 103.89 97.32 76.57 72.23 63.63 0.00 0.00

0.00

0.00 0.00 0.00 58.85 70.99 79.16 98.80 106.59 130.31 136.41

160.10 165.03 185.53 186.70 192.52 193.50 195.81 203.76 208.99 239.92

244.55 341.03 383.01 549.64 674.37 911.80 1095.01 1412.94 1578.79 1858.29

2017.05 2121.13 2123.13 2175.03 2089.95 2093.90 1994.51 1979.81 1900.06 1915.55

1856.10 1890.25 1857.62 1890.46 1867.03 1900.16 1867.95 1891.96 1862.03 1898.63

1869.02 1934.37 1924.33 2003.10 2008.86 2098.50 2068.18 2124.89 2043.60 2007.85

1872.17 1694.53 1406.28 1230.87 941.82 761.63 561.71 451.29 317.27 292.54

228.27 219.91 194.52 190.12 183.25 182.13 184.33 182.97 185.06 169.57

170.27 145.47 139.91 114.39 104.85 80.25 76.15 64.22 0.00 0.00

0.00

0.00 0.00 0.00 59.22 74.18 82.76 104.97 114.85 138.07 145.21

168.49 172.82 191.86 192.09 194.86 192.94 194.24 198.67 203.23 226.77

231.55 313.78 352.12 503.21 623.86 845.53 1032.97 1344.49 1516.98 1797.92

1964.74 2070.09 2079.64 2129.74 2049.69 2050.15 1956.75 1938.87 1865.65 1878.08

1824.19 1856.86 1828.40 1861.01 1839.57 1873.06 1840.33 1862.84 1832.36 1865.53

1836.48 1896.68 1888.30 1961.73 1970.59 2055.99 2027.75 2080.36 1999.45 1957.89

1820.65 1639.23 1354.01 1173.81 891.96 709.83 521.09 413.58 291.89 272.77

218.80 211.40 190.17 185.14 182.39 181.37 187.06 187.28 191.89 177.67

180.72 155.09 147.50 123.17 112.74 86.54 82.01 65.77 0.00 0.00

0.00

0.00 0.00 0.00 60.39 78.79 87.98 111.79 121.96 144.47 153.28

176.96 180.18 198.46 196.75 198.00 192.98 194.07 195.51 199.67 217.39

222.25 291.84 326.41 462.80 579.06 784.93 975.64 1281.02 1458.31 1740.86

1915.98 2022.19 2039.50 2088.81 2013.24 2010.57 1922.47 1902.92 1833.25 1844.92

1792.48 1826.29 1797.87 1832.82 1809.96 1846.33 1810.30 1834.33 1800.71 1834.42

1803.31 1862.39 1854.12 1924.37 1935.19 2016.82 1990.34 2038.69 1958.36 1910.05

1773.00 1587.33 1306.18 1122.22 846.42 661.71 485.16 380.47 271.14 255.34

210.42 204.48 187.10 182.80 183.15 181.98 191.35 192.15 199.80 186.31

191.90 164.11 154.51 130.38 121.47 95.11 89.20 68.91 0.00 0.00

0.00

0.00 0.00 0.00 62.16 84.58 95.42 119.00 128.17 149.93 160.72

186.11 187.71 205.23 201.89 201.59 194.10 194.73 194.05 197.19 210.96

214.58 274.33 304.33 427.99 538.69 730.14 922.25 1221.14 1402.73 1687.15

1870.96 1977.74 2002.11 2051.33 1979.54 1975.15 1889.86 1869.79 1800.51 1812.87

1759.73 1795.17 1766.47 1802.80 1779.64 1817.12 1779.48 1803.48 1768.06 1802.01

1769.30 1828.71 1818.63 1889.61 1901.08 1980.77 1956.05 1999.92 1920.53 1865.68

1729.13 1539.59 1259.10 1075.13 803.41 617.72 453.75 352.60 254.58 240.78

203.12 198.76 184.36 181.89 184.17 184.40 195.50 198.30 207.11 195.85

203.62 173.20 161.17 137.26 129.61 105.67 95.92 72.73 0.00 0.00

0.00

0.00 0.00 0.00 64.76 90.35 104.41 125.03 133.59 154.18 168.02

195.83 195.67 209.91 207.21 203.56 195.98 195.07 193.47 195.38 205.88

208.04 259.45 285.14 397.41 502.22 679.97 873.32 1164.53 1351.47 1636.85

1828.70 1936.54 1967.27 2016.44 1948.10 1942.64 1858.19 1837.09 1767.07 1780.12

1726.84 1763.10 1735.52 1771.98 1749.71 1787.30 1749.29 1771.66 1736.32 1768.68

1734.95 1793.97 1782.07 1854.33 1866.99 1947.83 1923.36 1964.27 1885.17 1824.83

1686.76 1494.12 1212.00 1028.86 762.21 577.95 426.14 329.55 241.96 228.85

197.26 193.74 182.52 181.17 185.19 187.18 198.15 203.82 212.03 205.36

215.19 182.40 166.95 143.58 135.32 115.63 100.78 76.20 0.00 0.00

0.00

0.00 0.00 0.00 68.15 94.02 112.54 128.00 137.53 156.65 175.00

204.92 202.87 211.42 210.14 203.58 196.98 195.25 193.17 194.42 201.71

203.14 246.59 268.40 370.35 469.26 634.09 827.64 1112.54 1302.12 1590.08

1787.88 1897.98 1934.56 1983.98 1917.83 1912.23 1826.34 1804.15 1733.18 1746.96

1695.83 1731.18 1705.79 1741.70 1720.21 1757.72 1719.46 1740.87 1705.58 1735.63

1702.27 1758.51 1745.83 1818.23 1832.89 1915.75 1891.43 1930.97 1851.73 1785.97

1646.41 1449.38 1165.82 982.94 722.81 541.48 401.60 310.80 232.68 219.61

192.79 189.89 181.97 180.96 186.27 189.42 199.21 206.88 214.29 213.61

224.98 191.07 171.28 148.36 138.27 122.27 103.65 79.28 0.00 0.00

0.00

0.00 0.00 0.00 71.09 94.15 116.94 126.94 139.05 157.27 180.79

213.22 208.17 210.98 209.88 202.36 197.27 195.25 193.24 194.14 198.78

200.15 235.77 254.24 346.23 439.48 592.28 784.48 1063.00 1253.73 1545.00

1747.65 1861.22 1903.97 1953.43 1888.04 1882.23 1794.56 1770.46 1700.97 1714.51

1667.47 1700.81 1677.25 1712.25 1692.02 1728.16 1690.77 1710.76 1675.58 1703.93

1671.61 1724.05 1710.66 1782.11 1798.97 1883.67 1859.92 1899.18 1820.03 1749.07

1608.95 1406.11 1122.11 938.05 685.90 507.57 379.77 295.64 225.96 212.74

189.59 187.38 182.52 181.60 187.38 190.94 199.23 207.48 214.84 219.63

232.70 198.13 174.35 151.33 138.46 125.21 104.30 82.10 0.00 0.00

0.00

0.00 0.00 0.00 72.24 90.98 116.05 122.67 137.84 156.46 185.25

219.47 212.10 209.48 207.73 200.17 196.98 194.57 193.51 194.19 197.15

199.03 227.19 242.45 325.00 412.59 553.97 743.96 1014.99 1207.36 1500.69

1709.94 1825.81 1875.23 1924.72 1859.17 1851.36 1763.77 1737.75 1670.30 1684.22

1639.32 1672.36 1648.76 1683.80 1664.96 1700.23 1663.54 1681.31 1646.21 1673.60

1640.75 1691.14 1676.45 1746.61 1765.43 1851.34 1828.81 1868.51 1789.74 1714.49

1573.53 1365.53 1080.52 895.57 651.20 476.24 359.79 283.29 220.51 207.78

187.60 186.06 183.76 182.96 188.11 191.80 198.56 206.66 214.80 223.77

238.33 203.53 177.83 152.66 136.69 124.25 102.13 84.34 0.00 0.00

0.00

0.00 0.00 0.00 71.32 86.01 110.64 116.89 134.69 154.13 187.96

221.65 214.48 207.46 204.71 197.72 195.63 193.30 193.51 194.08 196.61

198.98 220.74 233.14 306.40 388.88 518.78 707.14 969.13 1165.06 1458.65

1675.96 1792.58 1848.23 1897.42 1831.30 1820.92 1734.39 1706.62 1641.59 1654.81

1611.82 1644.04 1622.38 1655.73 1640.27 1674.18 1638.60 1652.90 1618.88 1643.48

1610.96 1658.60 1643.95 1712.06 1733.02 1818.81 1798.89 1838.80 1761.68 1681.63

1540.89 1327.02 1042.31 855.24 619.34 447.15 341.66 272.42 216.22 204.05

187.30 185.68 184.93 184.57 188.16 191.65 197.61 205.47 214.62 226.57

241.28 208.08 180.58 154.04 133.93 119.35 98.26 84.90 0.00 0.00

0.00

0.00 0.00 0.00 68.71 81.02 103.32 110.38 130.46 148.45 187.89

220.84 214.55 206.01 201.85 195.82 193.60 191.79 193.00 193.62 196.53

199.17 216.06 226.28 290.74 367.99 487.01 673.31 927.27 1125.89 1420.51

1644.08 1762.10 1822.17 1871.30 1803.82 1791.31 1706.16 1677.48 1615.42 1626.70

1587.03 1617.10 1598.89 1630.11 1618.12 1650.43 1616.04 1626.77 1594.18 1614.92

1584.30 1627.45 1614.23 1679.13 1702.20 1786.91 1769.75 1810.88 1734.72 1651.28

1511.23 1291.60 1007.61 818.22 590.18 420.46 325.31 262.86 213.24 201.76

188.21 186.11 185.52 185.61 187.74 190.72 197.05 204.51 215.13 227.95

243.13 210.93 178.16 154.91 129.69 112.95 94.36 83.57 0.00 0.00

0.00

0.00 0.00 0.00 64.98 76.34 97.07 104.03 123.70 141.23 184.64

218.73 213.43 205.70 200.14 195.00 191.49 190.59 192.09 193.08 196.40

199.72 212.72 221.59 278.03 349.88 457.95 642.45 888.66 1089.78 1384.99

1614.91 1733.12 1798.13 1845.73 1778.22 1761.92 1679.96 1650.40 1591.63 1601.22

1564.93 1592.96 1577.60 1607.27 1597.93 1628.97 1595.51 1603.11 1571.85 1589.24

1560.33 1599.26 1587.73 1648.55 1674.08 1755.86 1742.72 1783.64 1709.73 1622.98

1483.99 1259.42 976.35 784.53 564.01 395.84 310.78 254.77 210.94 200.73

189.19 186.86 185.74 185.81 187.43 189.67 197.48 204.44 217.03 229.13

245.16 210.65 169.01 151.18 123.09 108.20 90.82 80.52 0.00 0.00

0.00

0.00 0.00 0.00 60.52 72.46 92.15 99.79 115.92 136.50 179.98

215.69 212.21 207.30 199.96 195.71 190.04 189.88 191.14 192.64 196.40

200.73 210.66 218.41 268.00 333.96 431.76 614.52 853.15 1056.96 1352.34

1587.81 1706.52 1775.35 1822.03 1753.90 1734.40 1655.23 1625.53 1569.27 1578.28

1544.09 1571.27 1557.24 1586.49 1578.58 1609.37 1575.91 1581.66 1550.65 1566.09

1537.82 1574.03 1562.86 1621.08 1647.52 1727.09 1717.49 1758.35 1686.99 1596.86

1458.78 1230.17 947.87 754.29 540.12 373.72 297.58 247.84 209.11 200.06

190.41 187.46 186.07 185.72 187.45 189.13 199.08 205.82 220.65 231.09

247.02 207.09 157.96 141.02 115.98 105.17 87.53 76.48 0.00 0.00

0.00

0.00 0.00 0.00 56.40 70.07 88.52 97.76 111.06 134.23 176.09

212.07 211.49 211.05 202.04 197.97 189.38 189.64 190.37 192.37 196.68

202.00 209.57 216.25 259.87 320.31 408.04 589.45 821.01 1026.61 1322.39

1562.39 1681.58 1753.27 1799.46 1730.65 1708.35 1631.73 1602.12 1547.80 1556.68

1524.28 1550.66 1537.78 1566.55 1560.07 1590.61 1557.16 1561.21 1530.40 1544.23

1516.55 1550.34 1539.27 1595.25 1622.72 1699.79 1694.11 1735.19 1665.97 1572.89

1436.21 1203.33 921.75 726.80 518.38 353.44 285.82 241.72 207.83 199.76

192.21 188.24 186.43 185.81 187.81 189.10 201.92 209.06 225.94 233.84

248.65 202.49 151.91 129.13 112.42 102.84 85.14 72.23 0.00 0.00

0.00

0.00 0.00 0.00 53.73 68.43 86.42 96.79 109.10 133.33 173.15

208.48 211.56 215.95 206.52 201.39 189.42 190.09 189.85 192.29 197.19

203.16 209.13 215.04 253.31 309.03 387.31 567.17 791.60 998.47 1294.50

1538.84 1657.83 1732.72 1777.54 1708.84 1683.75 1609.59 1579.70 1527.50 1536.04

1505.31 1531.03 1519.48 1547.46 1542.94 1572.69 1539.77 1541.62 1511.31 1523.47

1496.12 1527.91 1517.17 1570.87 1599.58 1674.57 1672.63 1713.64 1647.11 1551.09

1415.30 1178.98 898.28 701.55 499.56 335.21 276.03 236.43 207.00 200.02

194.14 189.32 186.94 185.93 188.76 189.70 205.85 214.15 232.44 237.29

250.76 200.28 151.21 122.63 111.83 102.20 83.33 68.08 0.00 0.00

0.00

0.00 0.00 0.00 51.90 67.42 84.96 96.98 108.62 133.57 170.90

204.66 212.22 221.33 212.34 205.70 190.44 191.29 189.74 192.37 197.72

203.93 209.10 214.37 248.35 299.09 369.71 546.72 764.64 972.14 1268.65

1516.54 1635.78 1713.23 1757.07 1687.69 1660.61 1588.18 1558.56 1508.22 1516.41

1486.54 1512.39 1501.87 1529.66 1526.51 1556.22 1523.01 1523.33 1492.86 1503.71

1476.52 1506.65 1496.39 1548.15 1577.52 1651.02 1652.24 1694.25 1629.65 1531.20

1395.65 1156.79 876.57 679.21 482.85 319.92 267.83 232.15 206.53 200.57

195.60 190.54 187.38 186.35 190.37 191.17 210.80 220.52 239.61 241.60

252.47 200.99 152.80 121.49 111.40 102.16 80.93 64.50 0.00 0.00

0.00

0.00 0.00 0.00 50.40 66.89 84.44 98.43 109.52 135.11 169.12

199.85 213.00 227.51 218.90 211.06 192.50 193.09 190.08 192.49 198.15

204.45 209.15 214.14 244.35 290.53 353.84 528.45 739.60 948.24 1244.34

1495.73 1614.88 1694.71 1737.50 1667.15 1637.88 1567.47 1538.49 1489.91 1497.38

1468.44 1494.21 1485.72 1512.64 1511.13 1540.38 1507.13 1505.64 1475.55 1484.69

1457.59 1486.46 1477.40 1526.74 1557.06 1628.30 1633.03 1676.18 1613.41 1512.65

1377.86 1136.11 856.61 658.82 467.91 306.88 260.95 228.79 206.44 201.07

196.62 191.49 187.31 187.01 192.45 193.74 217.20 227.87 247.94 246.04

252.33 202.64 156.31 122.39 111.79 100.41 78.48 61.45 0.00 0.00

0.00

0.00 0.00 0.00 49.01 66.14 84.76 100.51 112.09 138.63 167.48

194.43 213.68 234.74 226.64 217.30 195.49 195.26 190.70 192.75 198.47

204.84 209.30 214.19 241.21 283.63 339.84 512.47 717.07 926.34 1221.99

1477.21 1595.22 1677.32 1718.69 1647.68 1615.60 1547.84 1519.34 1472.56 1479.17

1451.79 1477.08 1470.87 1497.07 1497.51 1525.20 1493.26 1489.07 1460.07 1466.57

1440.31 1467.49 1459.59 1507.26 1537.89 1606.86 1615.20 1659.21 1598.56 1495.64

1362.08 1117.24 838.32 640.17 454.56 295.65 255.21 226.25 206.71 201.53

197.53 191.97 187.31 187.48 194.73 197.43 224.36 236.96 256.90 250.14

249.15 204.32 160.92 125.47 114.13 98.11 77.32 58.86 0.00 0.00

0.00

0.00 0.00 0.00 47.88 67.01 84.39 104.48 116.62 143.91 166.53

188.45 214.58 242.33 235.64 224.14 198.95 197.81 191.57 193.05 198.80

205.35 209.52 214.78 238.90 278.02 328.36 497.92 696.57 905.45 1201.77

1459.70 1577.26 1660.63 1700.79 1628.71 1594.57 1528.78 1501.12 1456.08 1462.17

1436.15 1461.33 1456.89 1482.93 1485.34 1512.09 1481.08 1474.43 1446.05 1450.19

1424.48 1449.95 1442.90 1488.90 1519.75 1586.87 1598.31 1643.52 1584.63 1480.32

1347.52 1100.20 821.21 623.11 442.47 286.01 250.50 224.41 207.46 202.12

198.47 192.42 187.75 188.08 197.40 201.37 231.76 247.34 265.28 253.02

242.51 205.03 164.88 130.62 117.80 97.63 77.79 57.00 0.00 0.00

0.00

0.00 0.00 0.00 48.41 69.37 85.61 109.25 123.34 148.41 166.18

184.13 215.39 249.64 245.25 230.95 203.04 200.63 192.59 193.44 199.20

206.41 210.07 216.77 237.43 274.64 318.61 485.79 677.23 886.48 1182.58

1443.44 1560.17 1644.70 1683.48 1610.48 1573.93 1510.56 1483.63 1440.43 1446.11

1421.35 1446.52 1444.07 1469.83 1474.53 1500.85 1470.28 1461.32 1433.27 1435.26

1409.89 1433.69 1427.79 1471.59 1503.02 1567.91 1582.59 1628.71 1571.78 1466.08

1334.22 1084.37 805.90 607.24 432.59 277.69 247.71 223.31 209.26 202.97

199.83 193.11 188.44 189.18 200.44 205.62 239.44 257.90 273.54 253.89

235.32 203.69 167.39 136.25 121.53 99.36 79.29 56.22 0.00 0.00

0.00

0.00 0.00 0.00 49.65 71.68 89.09 112.62 129.40 150.32 166.27

183.40 216.89 257.61 254.33 237.83 207.58 203.64 193.68 194.29 199.93

208.74 211.59 221.25 237.79 274.41 311.49 476.54 660.09 869.44 1164.96

1428.43 1544.07 1629.34 1666.83 1593.04 1554.13 1493.12 1466.99 1425.20 1430.89

1406.95 1432.71 1431.52 1458.01 1463.93 1491.05 1459.76 1449.51 1421.01 1421.58

1396.12 1418.84 1413.68 1455.85 1487.46 1550.19 1567.78 1614.98 1559.46 1453.00

1321.84 1070.06 791.89 593.41 424.78 271.77 247.38 223.64 213.18 204.54

202.38 194.14 189.26 190.55 203.69 210.34 247.63 268.54 282.67 254.43

230.03 201.36 168.43 140.79 125.27 102.28 82.04 56.30 0.00 0.00

0.00

0.00 0.00 0.00 50.36 74.91 93.00 116.33 132.24 151.63 166.86

184.36 220.51 266.91 263.39 245.39 212.28 206.97 195.00 195.79 201.51

212.94 214.99 227.60 241.05 275.61 307.76 468.22 645.31 852.96 1148.93

1413.63 1528.89 1614.04 1650.73 1575.49 1535.36 1475.64 1450.88 1410.10 1416.08

1392.36 1419.24 1418.76 1446.42 1453.01 1481.45 1448.84 1438.07 1408.37 1408.56

1382.16 1404.90 1400.04 1441.20 1472.41 1533.72 1553.23 1601.84 1547.15 1440.65

1309.49 1056.86 778.21 581.19 417.47 268.38 248.12 226.38 219.06 207.78

207.23 195.82 190.56 191.89 207.14 215.50 256.46 279.77 293.13 256.35

226.80 199.23 169.39 143.78 128.89 106.76 85.29 57.33 0.00 0.00

0.00

0.00 0.00 0.00 51.56 78.07 98.26 119.83 134.41 153.97 168.00

185.88 225.64 277.24 273.50 253.24 217.29 210.26 196.66 197.69 204.36

217.89 220.27 232.62 246.05 275.17 305.17 459.41 631.27 837.45 1133.30

1399.66 1513.83 1599.06 1634.59 1558.51 1516.38 1458.92 1434.90 1395.66 1401.23

1378.61 1405.56 1406.82 1434.57 1443.31 1471.45 1439.22 1426.23 1396.81 1395.26

1369.45 1391.10 1387.48 1427.14 1458.39 1517.67 1539.55 1588.78 1535.47 1428.32

1297.84 1043.85 765.59 569.42 410.26 265.52 247.88 230.72 223.96 213.15

213.52 198.90 192.42 193.31 210.57 220.97 265.41 291.96 304.57 259.96

225.84 198.09 171.08 146.32 131.30 111.46 87.91 59.12 0.00 0.00

0.00

0.00 0.00 0.00 53.76 81.10 102.38 122.12 137.28 157.17 169.93

188.27 231.56 289.04 284.47 261.65 222.01 213.50 198.51 199.26 207.79

220.83 225.25 233.47 249.26 271.50 301.09 449.45 617.73 822.48 1118.56

1386.32 1499.36 1584.05 1618.78 1541.95 1498.25 1442.78 1419.59 1381.56 1387.14

1365.68 1392.71 1395.89 1423.69 1435.51 1462.93 1431.59 1415.51 1386.46 1383.13

1357.77 1378.46 1375.63 1414.12 1445.13 1502.66 1526.37 1576.43 1523.86 1416.66

1286.54 1031.72 753.48 558.44 402.78 262.09 245.29 233.67 224.74 218.74

217.71 202.97 194.26 194.95 214.22 226.19 274.77 304.64 317.16 265.20

226.74 198.46 173.10 148.70 132.72 113.91 90.68 61.91 0.00 0.00

0.00

0.00 0.00 0.00 58.26 85.15 103.94 124.69 140.30 160.95 172.72

192.65 238.65 301.44 296.70 270.52 226.60 217.01 200.41 199.87 210.04

219.86 227.15 230.66 248.25 265.96 294.74 439.61 604.17 808.67 1104.40

1373.39 1485.18 1569.79 1602.97 1525.86 1480.94 1427.27 1404.62 1368.60 1373.62

1353.38 1380.78 1386.42 1414.13 1429.26 1456.90 1425.26 1406.29 1377.08 1372.12

1346.73 1366.70 1364.58 1401.77 1432.84 1488.49 1514.16 1564.25 1513.01 1405.20

1275.61 1020.01 742.34 547.74 395.79 257.83 241.40 232.76 221.91 221.22

217.30 205.98 195.23 197.00 218.22 231.44 284.96 318.10 331.04 271.95

228.96 199.92 175.68 150.70 134.53 114.75 93.93 66.62 0.00 0.00

0.00

0.00 0.00 0.00 64.50 89.29 105.80 128.17 143.57 165.30 176.80

198.95 247.05 312.44 309.27 278.84 231.78 220.77 202.25 199.66 209.86

215.81 225.26 226.56 244.22 261.05 287.69 431.25 591.53 796.02 1091.03

1361.10 1471.59 1556.16 1587.88 1510.65 1463.85 1412.56 1390.69 1356.10 1360.99

1341.71 1369.90 1377.91 1406.21 1424.18 1452.32 1420.10 1398.20 1368.74 1361.91

1336.72 1355.66 1354.08 1390.31 1421.08 1475.36 1502.57 1552.96 1502.83 1394.31

1265.56 1008.97 731.97 537.94 389.95 253.63 238.41 229.17 218.48 219.61

213.46 206.27 195.34 199.22 222.37 237.23 295.67 332.69 345.88 280.00

233.16 202.32 179.61 153.08 137.55 115.97 97.53 71.90 0.00 0.00

0.00

0.00 0.00 0.00 69.56 93.23 109.02 132.78 147.31 170.43 182.12

205.63 255.69 319.92 320.16 285.71 237.53 224.77 204.00 199.14 207.74

211.08 221.18 222.47 239.84 257.61 282.25 424.71 580.25 784.43 1078.56

1349.85 1458.63 1543.40 1573.50 1496.51 1447.80 1398.75 1377.32 1344.04 1348.90

1330.66 1359.81 1369.03 1399.37 1419.33 1449.00 1415.41 1391.20 1360.44 1352.73

1326.92 1345.40 1344.11 1379.31 1409.95 1462.85 1491.52 1542.29 1493.12 1384.20

1256.22 998.77 722.31 529.03 385.47 250.87 237.09 225.96 216.01 215.97

208.57 204.40 195.11 201.33 226.70 243.41 305.05 347.93 358.00 289.52

239.60 206.39 185.24 156.67 142.11 118.43 100.62 76.64 0.00 0.00

0.00

0.00 0.00 0.00 72.91 96.94 113.54 137.57 152.01 174.88 188.03

210.65 262.78 326.13 327.57 292.38 243.85 229.00 205.69 198.71 205.11

207.41 216.78 218.44 236.08 254.45 279.13 418.90 570.28 773.79 1067.14

1339.66 1446.62 1531.67 1560.03 1483.05 1433.00 1385.63 1364.51 1332.90 1337.35

1320.05 1349.85 1359.41 1392.19 1412.69 1446.46 1409.02 1384.35 1351.53 1343.68

1317.35 1335.52 1334.85 1368.92 1399.65 1450.97 1481.31 1532.07 1484.21 1374.67

1247.61 989.27 713.45 521.04 381.82 249.90 236.24 224.28 213.62 212.29

204.26 201.84 194.87 203.40 231.30 250.01 312.39 360.08 365.28 298.80

245.44 212.42 190.39 161.80 147.49 122.41 103.96 78.83 0.00 0.00

0.00

0.00 0.00 0.00 75.23 98.90 118.65 140.97 156.48 178.50 192.76

214.84 268.39 334.19 334.13 299.92 250.63 233.09 207.36 198.63 203.06

205.38 212.93 215.16 232.28 250.96 276.62 412.88 561.18 764.16 1056.73

1331.13 1435.67 1520.78 1547.47 1470.60 1418.64 1373.42 1352.62 1322.22 1326.47

1310.05 1339.73 1349.74 1383.73 1404.98 1441.66 1401.81 1376.39 1343.14 1334.44

1308.82 1326.10 1326.13 1359.36 1390.03 1439.94 1471.85 1522.68 1476.03 1365.91

1240.08 980.53 705.21 513.88 378.14 249.76 234.83 222.72 210.91 208.94

201.75 199.57 194.90 205.45 235.68 257.16 319.20 367.63 371.68 305.36

250.37 217.92 194.05 166.92 151.62 128.06 107.26 79.86 0.00 0.00

0.00

0.00 0.00 0.00 75.79 99.03 122.01 143.81 159.94 183.38 196.67

221.66 274.52 343.45 342.66 307.60 257.19 236.99 209.00 198.87 202.01

204.84 210.27 213.66 228.73 247.57 273.19 406.62 552.57 755.52 1047.65

1323.63 1425.96 1511.10 1535.66 1459.38 1405.53 1362.20 1341.32 1312.12 1316.14

1300.46 1329.89 1340.97 1374.77 1397.93 1435.20 1395.17 1368.42 1335.54 1325.98

1300.89 1317.47 1317.87 1350.31 1380.94 1429.74 1463.01 1513.96 1468.46 1358.05

1233.13 972.64 697.74 507.04 374.21 249.25 233.03 220.41 208.97 206.33

201.06 198.33 195.20 207.35 239.68 264.00 326.51 374.40 379.99 311.02

256.70 222.21 198.76 170.52 154.89 132.72 108.94 81.81 0.00 0.00

0.00

0.00 0.00 0.00 74.25 99.32 123.81 147.46 163.80 190.08 202.52

233.01 282.56 353.60 351.80 314.66 263.40 240.34 210.58 199.43 201.86

205.35 209.25 213.75 226.43 245.01 268.70 400.77 544.54 747.54 1039.58

1316.76 1417.37 1502.54 1525.10 1449.03 1393.65 1351.45 1330.76 1302.23 1306.29

1291.08 1320.71 1332.75 1366.71 1391.00 1429.15 1388.33 1361.19 1327.79 1318.22

1292.96 1309.38 1309.77 1341.72 1372.18 1420.15 1454.67 1505.86 1461.48 1350.79

1226.62 965.43 690.87 500.66 370.34 247.76 231.63 218.31 208.42 205.01

201.50 198.13 195.72 209.05 243.30 270.31 333.65 382.71 389.44 318.34

266.63 227.73 205.82 174.48 158.92 135.30 110.36 82.59 0.00 0.00

0.00

0.00 0.00 0.00 72.43 100.95 126.21 152.33 168.72 198.52 211.55

248.40 293.31 364.61 360.72 320.70 268.60 242.70 212.08 200.19 202.39

206.26 209.55 214.85 225.57 243.76 264.46 396.16 537.08 740.55 1032.15

1310.72 1409.65 1494.65 1515.67 1439.57 1382.40 1341.49 1320.50 1292.81 1296.66

1282.33 1311.91 1324.99 1359.11 1383.99 1422.89 1380.99 1353.77 1319.49 1310.37

1284.84 1301.37 1301.80 1333.38 1363.88 1410.98 1447.04 1498.35 1455.30 1344.05

1220.79 958.74 684.57 494.73 367.01 245.94 231.12 217.31 209.16 204.96

202.67 198.61 196.58 210.62 246.55 275.98 339.99 391.31 399.22 328.04

281.44 236.22 214.95 180.05 164.31 137.79 112.57 82.92 0.00 0.00

0.00

0.00 0.00 0.00 72.04 102.70 129.85 156.43 174.81 206.39 223.46

263.86 306.51 375.96 369.34 326.21 272.06 244.28 213.35 200.70 203.23

206.88 210.55 216.07 225.92 243.35 261.60 392.75 530.72 734.55 1025.63

1305.31 1402.69 1487.89 1506.95 1431.35 1372.19 1332.60 1310.78 1284.17 1287.57

1274.20 1303.66 1317.69 1351.76 1376.89 1416.21 1373.47 1345.76 1311.48 1302.16

1277.34 1293.32 1294.29 1325.32 1356.25 1402.44 1440.24 1491.63 1449.93 1338.04

1215.64 952.68 679.07 489.35 364.39 244.67 231.22 217.56 210.42 205.91

204.14 199.62 197.58 212.22 249.47 280.88 345.87 399.10 409.09 340.33

297.72 248.19 223.62 186.99 169.17 141.63 114.25 83.51 0.00 0.00

0.00

0.00 0.00 0.00 72.70 102.71 132.70 157.47 180.16 210.99 235.12

276.87 319.91 387.04 378.06 331.65 274.35 245.45 214.20 200.54 203.79

206.32 211.48 216.63 226.69 242.93 260.00 389.87 525.49 729.44 1019.93

1300.94 1396.60 1482.50 1499.48 1424.22 1363.23 1324.72 1301.97 1276.65 1279.18

1266.71 1295.94 1310.18 1344.67 1369.12 1409.11 1365.70 1337.84 1304.14 1294.41

1270.67 1285.82 1287.78 1317.77 1349.54 1394.73 1434.28 1485.75 1445.30 1332.78

1210.90 947.35 674.07 484.75 362.17 244.04 231.45 218.40 211.41 207.28

204.83 200.86 198.18 213.78 251.94 285.16 351.63 406.58 419.13 353.41

312.65 260.67 228.55 193.12 171.00 145.22 114.45 83.29 0.00 0.00

0.00

0.00 0.00 0.00 72.65 100.90 132.78 156.45 182.17 213.42 243.93

287.71 331.96 396.80 386.94 336.52 276.36 246.38 214.55 199.86 203.43

204.47 211.48 216.09 227.12 241.94 258.75 387.17 521.00 725.18 1015.19

1297.60 1391.72 1477.99 1493.34 1418.19 1355.11 1318.10 1294.33 1270.39 1271.68

1260.47 1288.44 1302.76 1337.08 1360.65 1401.17 1357.40 1330.24 1297.09 1287.40

1264.64 1279.23 1282.23 1311.22 1343.87 1387.86 1429.20 1480.70 1441.31 1328.10

1206.79 942.49 669.45 480.63 360.00 243.72 231.35 219.19 211.56 208.12

203.90 201.50 198.03 214.99 253.84 288.89 357.00 414.38 428.87 365.89

326.49 270.60 231.17 195.35 170.37 146.64 114.05 82.25 0.00 0.00

0.00

0.00 0.00 0.00 70.95 98.85 130.85 154.66 182.05 215.42 250.57

297.74 342.26 405.68 394.89 340.89 278.16 247.18 214.60 199.16 202.17

202.24 210.28 214.77 226.64 240.71 257.25 384.91 517.10 721.67 1011.39

1294.69 1387.80 1474.57 1488.12 1413.64 1348.25 1312.89 1287.95 1265.26 1265.43

1255.68 1281.61 1296.47 1329.11 1352.36 1392.20 1349.11 1322.60 1290.84 1280.86

1260.07 1273.43 1277.64 1305.71 1339.29 1382.04 1425.28 1476.36 1438.36 1324.05

1203.76 938.12 665.64 476.75 358.08 243.26 230.90 219.43 210.86 207.73

201.76 200.97 197.40 215.66 255.19 292.02 361.42 421.98 437.67 377.68

340.78 278.83 233.17 195.02 168.07 145.73 112.95 82.38 0.00 0.00

0.00

0.00 0.00 0.00 69.81 96.69 127.88 151.84 181.44 216.50 256.58

307.51 351.71 413.44 402.07 344.62 279.71 247.96 214.65 198.73 200.70

200.64 208.51 213.72 225.51 239.88 255.91 383.30 513.92 718.87 1008.18

1292.20 1384.63 1472.06 1484.24 1410.15 1343.05 1308.73 1282.73 1261.22 1260.47

1252.15 1276.08 1291.92 1321.90 1345.58 1382.83 1341.91 1315.39 1285.50 1275.45

1256.74 1268.85 1274.31 1301.12 1335.84 1377.46 1422.41 1473.10 1436.30 1321.06

1201.01 934.70 662.20 473.43 356.44 242.74 230.47 219.06 209.99 206.31

199.65 199.58 196.91 215.94 256.16 294.43 364.96 428.40 445.51 389.23

354.61 286.98 234.13 193.54 164.89 142.60 110.74 83.30 0.00 0.00

0.00

0.00 0.00 0.00 69.49 92.60 123.89 147.56 179.78 216.39 262.01

316.34 360.47 419.14 408.15 347.15 281.09 248.50 214.82 198.58 199.68

199.98 207.18 213.39 224.62 239.66 255.14 382.39 511.46 716.97 1005.54

1290.54 1382.13 1470.56 1481.40 1407.82 1338.89 1305.81 1278.56 1258.37 1256.68

1249.66 1272.03 1288.90 1316.43 1340.83 1374.72 1336.75 1309.10 1281.69 1271.12

1254.46 1265.52 1272.00 1297.74 1333.42 1373.93 1420.33 1470.89 1434.64 1318.66

1198.53 931.61 659.48 470.48 355.32 242.40 230.38 218.54 209.60 204.82

198.45 198.28 196.87 216.20 257.01 296.11 367.66 433.81 451.77 400.06

366.40 294.37 234.09 190.97 160.90 138.81 106.89 82.68 0.00 0.00

0.00

0.00 0.00 0.00 66.88 88.07 118.33 143.71 176.79 216.21 266.37

324.10 367.74 423.73 412.28 349.01 282.02 248.91 214.99 198.71 199.28

199.99 206.68 213.77 224.38 240.08 254.94 382.25 509.85 716.09 1003.75

1289.93 1380.55 1469.93 1479.65 1406.70 1335.99 1304.36 1275.64 1256.82 1254.01

1247.79 1269.28 1286.85 1312.75 1337.88 1368.91 1333.79 1304.59 1279.72 1268.08

1253.01 1263.23 1270.54 1295.40 1331.96 1371.44 1419.21 1469.22 1433.83 1316.59

1197.04 929.01 657.77 468.25 354.89 242.38 230.86 218.38 209.94 204.03

198.21 197.66 197.20 216.65 258.05 297.37 369.99 437.96 456.67 409.08

376.22 300.24 233.69 187.64 156.69 134.15 101.95 79.63 0.00 0.00

0.00

0.00 0.00 0.00 62.78 84.94 113.36 141.58 174.06 216.39 270.15

330.82 373.91 427.69 415.43 350.60 282.59 249.29 215.23 198.96 199.35

200.35 206.88 214.51 224.83 240.97 255.33 382.76 509.17 716.14 1003.01

1290.56 1379.93 1470.38 1478.85 1406.61 1334.54 1304.02 1274.17 1256.44 1252.30

1246.76 1267.32 1285.47 1310.37 1335.92 1365.38 1332.08 1302.20 1278.92 1266.36

1252.39 1261.77 1270.08 1293.94 1331.55 1369.99 1419.04 1468.42 1433.85 1315.44

1196.34 927.40 656.77 466.93 355.02 242.84 231.80 218.87 210.77 204.08

198.53 197.70 197.74 217.31 259.23 298.78 372.28 441.19 460.98 416.45

384.26 304.95 233.63 184.27 154.09 129.10 98.19 74.79 0.00 0.00

0.00

0.00 0.00 0.00 59.11 82.27 110.78 140.20 172.38 216.75 273.61

336.41 379.26 431.16 418.14 352.06 283.07 249.61 215.50 199.13 199.66

200.85 207.43 215.30 225.69 241.94 256.25 383.58 509.27 716.81 1003.35

1292.03 1380.47 1471.83 1479.09 1407.32 1334.13 1304.40 1273.91 1256.93 1251.60

1246.77 1266.12 1284.80 1308.74 1334.85 1363.10 1331.26 1301.06 1278.79 1265.66

1252.61 1261.23 1270.61 1293.51 1331.80 1369.58 1419.38 1468.50 1434.55 1315.10

1196.48 926.55 656.33 466.25 355.43 243.78 232.85 219.82 211.68 204.65

198.98 198.13 198.23 218.10 260.18 300.35 374.18 444.20 464.65 422.62

391.06 308.95 234.04 182.01 152.61 126.16 95.64 70.22 0.00 0.00

0.00

0.00 0.00 0.00 55.44 79.68 109.11 139.05 171.29 216.85 276.58

340.06 383.79 433.48 420.59 352.94 283.54 249.68 215.67 199.18 199.99

201.15 208.08 215.87 226.59 242.65 257.29 384.31 509.86 717.71 1004.42

1293.70 1381.93 1473.50 1480.30 1408.49 1334.35 1305.32 1274.45 1257.93 1251.85

1247.61 1265.78 1285.30 1307.82 1335.52 1361.87 1331.93 1300.65 1279.29 1265.70

1253.45 1261.61 1271.78 1294.01 1332.68 1369.59 1420.17 1469.17 1435.50 1315.51

1197.08 926.41 656.34 466.01 355.86 244.85 233.66 220.86 212.40 205.33

199.35 198.61 198.58 218.75 260.68 301.60 375.49 446.75 467.54 427.85

396.04 312.55 234.37 180.73 151.31 124.49 93.59 66.80 0.00 0.00

0.00

0.00 0.00 0.00 51.63 77.76 107.72 138.39 170.38 216.73 278.45

341.26 386.77 434.22 422.21 352.97 283.67 249.37 215.68 199.01 200.16

201.12 208.51 215.95 227.25 242.87 258.04 384.89 510.57 718.91 1005.70

1295.79 1383.60 1475.58 1481.80 1410.20 1335.19 1306.86 1275.45 1259.60 1252.77

1249.28 1266.45 1286.96 1308.32 1337.17 1362.72 1333.34 1301.14 1280.37 1266.37

1254.70 1262.61 1273.19 1295.13 1334.13 1370.22 1421.46 1470.13 1436.42 1316.29

1197.53 926.71 656.52 466.06 356.15 245.66 234.08 221.66 212.78 205.87

199.53 198.96 198.83 219.15 260.94 302.21 376.18 448.78 469.04 431.79

398.13 315.21 234.12 179.74 150.21 122.88 92.27 64.29 0.00 0.00

0.00

0.00 0.00 0.00 48.60 77.56 106.92 138.44 169.86 216.55 278.99

339.65 387.74 432.82 422.63 351.86 283.30 248.64 215.44 198.60 200.06

200.82 208.53 215.54 227.39 242.55 258.35 385.18 511.42 720.26 1007.35

1298.08 1385.69 1477.55 1483.76 1411.83 1336.65 1308.32 1277.07 1261.10 1254.44

1250.95 1268.12 1288.46 1309.97 1338.26 1364.38 1334.17 1302.30 1281.33 1267.53

1256.16 1263.95 1274.49 1296.59 1335.38 1371.68 1422.63 1471.25 1437.35 1316.98

1197.99 927.03 656.77 466.23 356.19 246.07 234.02 222.09 212.75 206.15

199.55 199.18 198.96 219.42 261.07 302.46 376.05 449.91 468.37 433.59

396.82 316.12 233.53 178.82 149.56 121.60 91.83 62.93 0.00 0.00

0.00

0.00 0.00 0.00 48.23 79.25 106.88 139.00 169.99 216.07 278.10

335.18 386.24 428.86 421.36 349.34 282.36 247.39 214.91 197.97 199.71

200.23 208.18 214.79 227.00 241.79 258.10 385.23 512.26 721.70 1009.17

1300.38 1387.81 1479.34 1485.55 1413.25 1338.11 1309.58 1278.53 1262.44 1256.02

1252.63 1269.70 1289.96 1311.31 1339.10 1365.21 1334.76 1303.14 1282.25 1268.74

1257.41 1265.32 1275.41 1297.84 1336.22 1372.93 1423.39 1472.33 1437.90 1317.67

1198.24 927.38 656.86 466.38 355.89 246.00 233.47 222.04 212.25 206.15

199.32 199.26 198.85 219.57 260.89 302.57 375.05 449.52 465.82 432.60

392.64 315.17 232.83 178.32 149.63 120.79 92.44 62.87 0.00 0.00

0.00

0.00 0.00 0.00 51.02 81.78 107.47 139.71 170.53 214.87 275.63

328.11 382.02 423.48 417.97 346.22 280.72 245.98 214.07 197.27 199.10

199.52 207.51 213.86 226.22 240.85 257.36 385.38 513.10 723.69 1011.04

1303.31 1389.86 1481.76 1487.14 1415.43 1339.37 1311.67 1279.79 1264.60 1257.53

1255.14 1271.29 1292.46 1312.56 1340.98 1365.63 1336.48 1303.89 1284.20 1269.83

1258.88 1266.41 1276.70 1298.68 1337.60 1373.77 1424.60 1473.01 1438.62 1318.07

1198.52 927.55 657.01 466.31 355.40 245.47 232.58 221.48 211.45 205.78

198.86 199.08 198.59 219.45 260.30 302.34 373.27 447.76 461.91 429.23

385.75 312.73 231.66 178.46 150.09 120.80 93.61 64.07 0.00 0.00

0.00

0.00 0.00 0.00 55.08 84.44 108.48 140.67 170.95 213.30 271.49

319.38 375.80 417.59 413.62 342.95 278.82 244.49 213.13 196.57 198.39

198.86 206.69 212.91 225.25 239.83 256.45 385.71 514.32 726.32 1013.50

1307.08 1392.54 1484.68 1489.39 1418.26 1341.46 1314.67 1281.87 1267.73 1259.87

1258.27 1273.80 1295.75 1314.85 1343.95 1367.11 1339.28 1305.85 1287.04 1271.54

1261.40 1267.79 1279.03 1299.97 1339.90 1375.24 1426.40 1473.97 1439.64 1318.57

1199.42 927.76 657.75 466.22 355.00 244.57 231.52 220.59 210.60 205.16

198.41 198.73 198.30 219.12 259.49 301.49 371.07 445.06 457.00 423.83

376.13 308.70 229.96 178.79 150.93 121.39 95.33 65.83 0.00 0.00

0.00

0.00 0.00 0.00 58.96 87.71 109.92 142.84 171.41 212.28 266.34

310.31 368.49 411.05 409.08 339.25 276.81 242.87 212.16 195.91 197.72

198.48 205.89 212.12 224.22 239.01 255.43 386.51 515.99 729.76 1016.70

1311.68 1395.88 1488.26 1492.14 1421.61 1344.39 1318.18 1284.95 1271.48 1263.00

1262.04 1277.01 1299.83 1318.06 1347.62 1369.83 1342.71 1308.72 1290.54 1274.22

1264.75 1270.21 1282.36 1302.26 1342.99 1377.54 1428.82 1475.26 1441.30 1319.53

1201.09 928.58 659.14 466.55 354.94 243.44 230.58 219.60 209.82 204.50

198.09 198.35 198.02 218.68 258.60 300.30 368.55 441.83 451.36 416.57

365.31 303.04 228.30 179.25 152.37 122.60 97.96 68.06 0.00 0.00

0.00

0.00 0.00 0.00 62.53 92.04 112.88 146.88 172.79 211.53 261.30

300.18 360.68 404.09 403.91 335.46 274.60 241.33 211.14 195.54 197.20

198.72 205.30 211.82 223.36 238.76 254.66 388.16 518.36 734.39 1020.72

1317.53 1399.97 1492.92 1495.47 1425.99 1347.74 1322.73 1288.62 1276.26 1266.76

1266.85 1280.94 1305.28 1322.06 1353.01 1373.19 1347.76 1312.22 1295.24 1277.64

1269.14 1273.55 1286.73 1305.51 1347.25 1380.47 1432.58 1477.18 1444.26 1321.19

1203.47 930.11 661.37 467.41 355.56 242.46 230.06 218.70 209.29 203.96

198.10 198.06 197.88 218.20 257.79 299.00 365.71 438.10 444.68 408.33

352.94 296.81 227.06 180.16 155.20 124.59 102.11 71.33 0.00 0.00

0.00

0.00 0.00 0.00 65.52 94.65 118.56 150.47 175.21 210.40 255.85

289.06 352.13 395.95 398.53 331.26 272.39 240.04 210.27 195.65 197.13

199.75 205.27 212.19 222.99 239.17 254.53 390.59 521.79 739.93 1025.96

1324.21 1405.23 1498.42 1499.84 1431.46 1352.13 1328.52 1293.32 1282.22 1271.56

1272.49 1286.07 1311.91 1327.60 1360.15 1378.43 1354.57 1317.10 1301.15 1282.19

1274.57 1277.94 1292.15 1309.84 1352.42 1384.66 1437.25 1480.50 1448.22 1323.87

1206.62 932.42 664.55 469.09 356.91 242.04 230.07 218.08 209.34 203.70

198.89 197.99 198.03 217.81 257.08 297.77 362.53 433.65 437.06 398.81

339.53 290.00 226.21 182.12 159.64 128.27 107.54 75.96 0.00 0.00

0.00

0.00 0.00 0.00 65.67 95.60 123.63 152.63 177.31 208.88 249.73

278.34 342.50 386.27 392.20 326.33 270.32 238.92 209.77 196.02 197.70

201.23 205.97 212.97 223.26 240.03 255.09 393.70 526.10 746.28 1032.07

1331.09 1411.32 1504.63 1505.14 1437.62 1357.77 1334.95 1299.28 1288.85 1277.35

1278.96 1292.20 1319.54 1334.56 1368.46 1385.74 1362.70 1323.39 1308.40 1287.86

1280.83 1283.36 1298.57 1315.17 1358.64 1389.67 1442.80 1484.83 1452.82 1327.42

1210.43 935.59 668.39 471.66 358.75 242.16 230.57 217.99 210.08 204.11

200.62 198.46 198.60 217.57 256.20 296.58 358.56 428.48 428.28 388.30

325.46 282.87 225.76 185.13 163.99 134.14 111.60 80.95 0.00 0.00

0.00

0.00 0.00 0.00 64.49 97.47 126.71 154.43 178.55 207.42 243.61

268.28 332.30 376.36 384.28 321.08 268.38 237.59 209.45 196.19 198.62

202.36 207.10 213.40 223.95 240.98 256.11 397.39 531.28 753.46 1038.68

1338.60 1417.86 1511.80 1511.22 1444.59 1364.03 1342.16 1305.86 1296.56 1283.90

1286.68 1299.25 1328.91 1342.60 1378.89 1394.31 1372.80 1331.10 1317.03 1294.62

1288.14 1289.70 1306.03 1321.55 1366.14 1395.73 1449.56 1489.88 1458.16 1331.62

1214.65 939.41 672.79 474.84 361.06 242.66 231.38 218.49 211.06 205.35

202.78 199.61 199.41 217.46 255.38 294.94 354.27 422.18 418.69 376.87

310.20 275.61 224.89 188.55 167.20 139.43 113.14 83.77 0.00 0.00

0.00

0.00 0.00 0.00 65.70 99.04 129.25 155.11 179.62 205.28 237.85

257.90 322.32 366.19 375.95 315.46 266.21 235.80 208.96 195.80 199.27

202.55 207.88 212.92 224.44 241.65 257.53 401.43 537.25 761.36 1046.03

1346.95 1425.20 1519.64 1518.26 1452.56 1370.91 1350.55 1313.41 1305.36 1291.62

1295.66 1307.79 1340.03 1352.61 1391.69 1405.17 1385.02 1340.43 1326.91 1302.58

1296.70 1297.08 1314.74 1329.05 1374.66 1403.24 1457.16 1495.88 1464.29 1336.41

1219.45 943.72 677.95 478.57 363.87 243.55 232.21 219.21 211.62 206.92

204.41 201.09 199.97 217.50 254.33 293.25 349.73 415.30 409.15 364.44

296.24 267.54 222.05 191.44 168.39 142.96 113.14 83.31 0.00 0.00

0.00

0.00 0.00 0.00 67.64 99.33 130.44 153.58 179.79 200.49 231.59

246.68 312.04 355.49 367.33 309.52 263.59 233.71 208.00 194.95 199.17

202.03 207.74 211.96 224.22 242.16 259.08 405.96 543.79 770.34 1054.16

1355.92 1433.29 1528.27 1526.06 1461.37 1379.06 1359.85 1322.04 1315.15 1300.51

1305.47 1317.85 1351.34 1364.65 1404.35 1418.72 1397.35 1351.31 1337.54 1311.80

1306.51 1305.72 1324.70 1337.72 1384.42 1411.59 1465.92 1502.72 1470.27 1341.87

1219.35 948.70 682.94 483.01 366.95 244.73 232.69 219.69 211.50 208.02

204.76 202.19 199.81 217.35 252.61 291.31 344.35 408.16 398.99 352.69

283.29 259.14 218.75 191.80 167.80 144.98 112.53 81.30 0.00 0.00

0.00

0.00 0.00 0.00 68.66 98.97 130.01 150.28 177.15 193.59 223.58

234.72 301.08 345.08 358.30 303.51 260.73 231.35 206.69 194.11 198.49

201.39 206.99 211.35 223.68 243.21 260.63 411.13 551.28 780.07 1063.13

1365.74 1442.10 1537.57 1534.69 1471.05 1388.04 1370.12 1331.67 1325.83 1310.31

1316.32 1328.41 1361.86 1376.66 1414.90 1432.04 1408.14 1362.65 1348.56 1322.03

1317.37 1315.61 1335.54 1347.64 1395.39 1421.20 1475.89 1510.64 1477.69 1344.81

1223.10 951.15 689.20 488.21 370.31 245.69 233.10 219.68 210.96 208.13

204.05 202.29 199.09 216.58 250.23 288.63 338.51 400.06 388.48 341.14

268.19 251.02 212.68 191.01 164.53 144.60 111.17 80.47 0.00 0.00

0.00

0.00 0.00 0.00 69.69 99.02 128.25 147.12 172.30 187.20 214.16

224.05 289.90 334.87 349.62 297.06 257.40 228.69 205.31 193.51 197.75

200.90 206.37 211.60 223.63 245.35 262.79 417.38 559.48 790.76 1072.90

1376.38 1451.65 1547.87 1544.04 1481.64 1398.06 1381.21 1342.18 1337.30 1321.08

1327.80 1339.09 1373.00 1387.13 1425.09 1442.67 1418.66 1373.62 1360.36 1332.96

1328.84 1326.46 1347.68 1358.52 1407.20 1432.26 1486.45 1519.52 1487.11 1350.40

1233.51 956.15 697.17 493.92 374.36 246.71 234.15 219.49 210.69 207.50

203.17 201.57 198.18 215.31 247.22 285.16 332.16 391.87 377.69 328.33

251.39 240.44 202.87 187.38 158.84 141.69 109.13 80.66 0.00 0.00

0.00

0.00 0.00 0.00 71.51 99.66 126.54 145.08 167.70 182.80 205.62

217.37 279.46 325.53 340.74 290.20 253.38 225.66 204.01 193.17 197.20

201.03 206.25 212.93 224.63 248.60 266.06 424.72 568.70 802.45 1083.57

1387.45 1462.12 1558.76 1554.38 1492.74 1408.91 1392.73 1353.52 1349.14 1332.55

1339.48 1350.40 1385.01 1397.89 1436.69 1452.28 1430.35 1385.04 1372.58 1344.60

1340.73 1338.26 1360.06 1370.66 1419.60 1443.74 1497.84 1529.15 1496.78 1360.31

1241.87 965.34 705.23 500.17 379.16 248.54 236.11 219.76 211.31 206.93

202.65 200.68 197.37 213.70 243.66 280.75 325.04 383.57 367.09 314.54

237.48 227.13 194.43 180.11 154.24 137.58 108.35 80.68 0.00 0.00

0.00

0.00 0.00 0.00 73.64 99.33 125.69 142.87 164.47 179.84 200.09

213.51 271.45 317.53 331.78 282.82 248.62 221.70 202.69 193.11 197.10

202.64 206.98 215.70 226.80 252.55 270.40 432.51 579.04 815.05 1094.95

1399.76 1473.10 1570.23 1565.30 1504.63 1420.18 1404.87 1365.28 1361.07 1344.31

1351.58 1362.24 1397.60 1409.82 1449.40 1463.56 1442.65 1397.14 1384.30 1356.65

1352.62 1350.40 1372.12 1383.13 1432.57 1456.06 1510.31 1539.62 1507.37 1369.32

1251.47 973.55 714.23 507.10 384.38 251.21 238.71 221.02 213.17 206.98

202.90 200.01 196.80 211.92 239.47 275.40 317.29 374.67 357.49 302.28

228.13 215.95 187.89 173.86 150.70 134.61 108.40 82.09 0.00 0.00

0.00

0.00 0.00 0.00 74.82 96.62 123.84 138.69 161.90 175.98 196.67

210.27 265.52 310.64 323.29 275.54 242.34 217.33 201.05 193.36 197.88

205.97 209.17 219.68 230.16 256.30 274.94 440.10 590.08 828.59 1107.40

1412.48 1484.99 1582.60 1576.77 1517.18 1432.49 1417.34 1377.25 1373.11 1356.32

1363.47 1374.59 1410.31 1422.54 1461.43 1476.27 1454.18 1409.03 1395.93 1368.46

1364.10 1362.37 1384.41 1395.52 1445.71 1469.62 1523.20 1551.00 1518.99 1379.42

1262.12 982.85 724.25 514.74 389.53 254.03 241.21 223.40 216.11 208.03

204.61 199.85 196.52 210.00 234.78 268.94 309.64 365.65 349.73 292.81

221.99 208.01 183.15 168.78 147.16 132.62 106.33 84.18 0.00 0.00

0.00

0.00 0.00 0.00 73.70 92.38 119.54 133.18 157.84 170.20 193.13

204.97 260.46 303.01 315.67 268.14 235.41 212.96 199.25 193.82 199.66

210.83 212.82 224.02 234.17 259.67 278.42 447.74 601.78 843.12 1120.54

1425.65 1497.54 1595.55 1589.14 1530.37 1445.23 1430.36 1389.46 1385.57 1368.29

1375.79 1386.89 1422.11 1435.16 1471.47 1487.71 1464.54 1420.65 1408.38 1380.01

1376.41 1374.25 1397.04 1408.23 1459.69 1483.19 1537.18 1563.21 1531.41 1390.56

1273.39 993.19 735.25 523.04 394.64 256.02 243.20 226.39 219.39 210.36

208.51 200.57 196.66 207.92 229.70 261.63 302.38 357.66 343.86 285.86

217.68 202.57 178.58 164.68 141.64 129.64 101.83 83.01 0.00 0.00

0.00

0.00 0.00 0.00 70.47 87.90 114.29 128.59 152.07 164.69 187.58

198.21 253.99 292.02 307.72 259.18 228.55 208.50 197.37 194.22 202.33

216.00 217.42 228.35 238.10 263.89 281.25 456.65 614.24 858.77 1134.38

1440.47 1510.60 1609.36 1602.14 1544.68 1458.59 1444.34 1402.13 1398.33 1380.68

1388.72 1398.95 1433.05 1446.28 1479.52 1496.65 1473.17 1432.43 1420.53 1392.40

1389.56 1386.73 1410.34 1421.36 1474.67 1498.02 1552.24 1576.33 1544.71 1402.40

1285.71 1004.32 747.08 532.02 400.30 257.26 245.28 229.14 222.73 213.95

214.16 202.58 197.01 205.70 224.55 253.70 293.65 351.07 334.60 280.77

211.15 198.13 171.93 159.75 134.67 123.53 97.81 80.14 0.00 0.00

0.00

0.00 0.00 0.00 65.69 83.80 110.11 125.71 147.07 160.57 181.45

192.64 245.12 278.44 296.71 249.23 221.65 204.37 195.35 194.03 205.11

219.24 222.18 232.34 242.26 269.63 285.52 467.74 627.78 875.97 1149.62

1456.31 1524.91 1624.20 1615.95 1559.77 1473.41 1459.01 1415.27 1411.80 1393.53

1401.85 1410.88 1444.52 1455.93 1487.58 1503.11 1481.49 1443.24 1432.58 1405.04

1403.11 1399.95 1424.56 1435.25 1490.43 1514.09 1568.08 1590.39 1559.05 1415.21

1299.06 1016.39 759.75 541.71 407.18 258.90 248.47 231.67 226.40 218.44

219.34 205.58 197.06 203.33 219.69 245.77 282.41 341.52 319.39 272.88

203.77 191.54 165.41 152.97 129.17 116.37 93.68 79.26 0.00 0.00

0.00

0.00 0.00 0.00 59.80 80.58 107.81 123.32 143.60 156.87 176.60

188.19 235.54 264.93 283.00 239.54 215.46 200.49 193.28 192.93 206.64

218.63 225.79 233.96 246.95 275.76 292.30 480.61 643.17 894.53 1166.14

1472.98 1540.25 1639.71 1630.70 1575.49 1488.83 1474.48 1429.20 1426.31 1406.83

1416.03 1423.18 1456.86 1465.98 1497.34 1509.17 1491.50 1453.80 1445.51 1417.85

1417.70 1413.83 1439.48 1450.09 1507.18 1530.76 1585.00 1605.39 1574.31 1429.05

1313.65 1029.40 773.53 552.34 415.45 262.01 252.43 234.94 229.02 222.87

221.28 208.20 196.36 200.89 215.02 238.49 270.69 326.33 303.32 261.58

199.40 184.59 160.43 146.93 125.26 111.40 88.18 75.96 0.00 0.00

0.00

0.00 0.00 0.00 54.99 77.57 106.18 119.83 140.47 153.41 172.53

184.79 226.56 252.53 269.26 230.30 209.82 196.68 191.16 191.15 205.78

214.10 226.30 230.94 250.45 280.36 301.07 494.29 660.15 914.18 1183.75

1490.92 1556.35 1655.81 1646.09 1592.38 1504.88 1491.21 1444.08 1441.57 1421.17

1431.46 1436.44 1469.95 1477.15 1508.35 1517.52 1502.84 1465.47 1459.27 1431.60

1433.13 1428.59 1455.25 1465.68 1524.91 1548.69 1602.73 1621.32 1590.08 1443.98

1329.08 1043.59 788.21 564.15 424.42 266.75 255.32 238.11 227.83 225.15

218.10 208.82 194.65 198.42 210.52 231.62 259.69 309.76 288.72 251.36

196.75 179.91 156.16 142.21 122.28 108.31 83.82 68.06 0.00 0.00

0.00

0.00 0.00 0.00 52.46 74.40 102.67 115.40 136.99 150.08 169.10

182.34 218.66 241.33 256.41 221.73 204.19 193.17 189.16 189.51 202.63

208.88 222.52 224.76 250.22 282.48 310.50 507.48 678.09 934.77 1202.55

1508.86 1573.36 1672.57 1662.15 1609.86 1522.62 1508.52 1459.80 1457.50 1436.52

1446.91 1450.71 1484.04 1489.16 1520.12 1527.54 1514.78 1478.15 1473.70 1446.20

1448.57 1444.19 1471.51 1482.15 1542.77 1567.66 1620.59 1637.79 1606.34 1459.58

1344.53 1058.65 803.61 576.80 433.35 272.03 256.14 238.61 222.64 222.97

211.70 206.37 192.45 196.03 206.47 225.01 249.73 294.37 275.63 242.73

194.96 176.46 152.68 138.10 119.14 106.47 80.52 61.18 0.00 0.00

0.00

0.00 0.00 0.00 51.15 71.67 97.65 110.90 133.14 146.40 166.21

181.17 211.84 231.78 244.63 214.09 198.84 189.99 187.51 188.49 199.20

205.76 216.82 219.39 246.65 284.21 318.30 520.63 696.66 956.53 1221.82

1527.24 1590.72 1689.76 1678.96 1628.02 1540.77 1526.60 1476.28 1474.06 1452.20

1462.98 1465.47 1498.93 1502.26 1532.85 1537.98 1527.51 1491.58 1488.59 1461.13

1464.64 1460.04 1488.07 1499.09 1561.21 1586.45 1639.03 1654.73 1622.99 1475.43

1361.02 1074.07 820.07 590.03 442.46 276.66 256.25 235.63 216.63 217.17

205.96 202.08 190.63 193.92 202.73 219.02 240.82 280.45 264.47 235.30

194.20 173.82 150.16 134.45 114.76 103.82 76.41 57.23 0.00 0.00

0.00

0.00 0.00 0.00 50.31 69.64 93.04 106.36 128.77 142.29 163.79

182.67 206.48 223.45 234.32 207.01 193.87 187.05 186.11 187.94 197.12

204.66 212.58 216.85 243.27 288.34 325.14 536.01 716.11 980.75 1241.88

1547.48 1608.50 1707.82 1696.27 1647.54 1559.77 1546.20 1493.42 1491.66 1468.52

1480.09 1480.95 1514.86 1516.23 1546.99 1549.47 1541.49 1505.55 1504.14 1476.62

1481.54 1476.36 1505.63 1516.36 1581.07 1606.07 1658.56 1672.00 1640.05 1492.00

1378.75 1090.54 837.83 604.04 452.59 280.88 257.70 231.61 212.84 211.30

202.70 198.30 189.61 192.10 199.25 213.35 232.43 268.30 254.50 229.33

195.35 172.18 147.93 131.02 110.07 98.49 72.51 54.33 0.00 0.00

0.00

0.00 0.00 0.00 50.15 68.42 89.14 102.11 123.58 137.93 162.48

186.33 203.06 215.68 224.76 200.42 189.25 184.66 184.86 187.82 196.30

204.63 210.75 216.52 242.72 295.03 333.97 554.06 738.05 1007.45 1264.12

1568.98 1627.65 1726.97 1714.45 1667.74 1580.64 1566.56 1511.77 1510.38 1485.87

1497.83 1497.47 1531.58 1531.37 1561.97 1562.62 1556.22 1520.36 1520.24 1492.84

1498.66 1493.58 1524.39 1534.79 1601.64 1627.35 1678.54 1689.77 1657.90 1509.40

1397.12 1108.29 857.00 619.27 464.54 285.92 261.40 229.49 211.59 207.77

201.43 196.16 189.06 190.64 196.19 207.86 224.75 257.00 245.74 224.93

199.28 171.64 144.73 127.41 105.58 92.73 70.09 52.29 0.00 0.00

0.00

0.00 0.00 0.00 50.53 67.85 86.30 98.80 117.92 133.67 162.13

190.17 201.01 208.06 215.49 194.30 185.36 182.84 183.97 188.04 196.23

204.74 210.58 217.05 244.67 303.83 345.38 574.68 762.73 1036.22 1288.22

1592.16 1647.98 1747.12 1733.56 1689.15 1601.93 1588.22 1531.20 1530.15 1504.11

1516.61 1514.71 1548.85 1547.34 1577.49 1576.60 1571.74 1535.83 1537.38 1509.45

1516.81 1511.52 1544.20 1554.43 1623.25 1648.84 1699.57 1708.25 1676.79 1527.51

1416.53 1127.06 877.63 636.16 478.54 292.92 267.04 229.88 211.48 206.51

200.75 195.25 188.67 189.38 193.51 203.01 217.71 246.48 237.94 222.51

205.10 172.01 140.31 122.59 101.10 88.57 68.90 51.61 0.00 0.00

0.00

0.00 0.00 0.00 50.73 67.54 84.96 96.53 112.63 130.48 161.92

193.78 199.12 201.34 206.45 188.92 182.15 181.33 183.52 188.32 196.39

204.58 210.90 217.78 248.03 314.46 359.64 597.77 789.72 1066.96 1314.19

1617.41 1669.64 1768.65 1753.62 1712.04 1624.68 1611.11 1551.77 1550.61 1523.38

1536.44 1532.73 1566.81 1563.77 1593.76 1591.21 1588.08 1552.26 1555.38 1527.10

1536.01 1530.51 1564.70 1575.12 1645.72 1671.38 1721.46 1727.76 1696.34 1546.66

1436.77 1147.08 899.61 654.78 494.40 302.30 274.05 231.79 211.59 206.11

200.21 194.71 188.45 188.27 191.05 198.75 210.95 236.67 230.34 221.52

210.60 172.70 135.97 116.44 97.53 85.76 68.76 52.05 0.00 0.00

0.00

0.00 0.00 0.00 50.64 67.75 84.45 95.14 108.61 128.52 162.13

196.32 197.56 195.61 198.46 184.45 179.37 180.06 183.28 188.40 196.45

204.16 211.18 218.82 252.21 326.64 376.72 623.53 818.82 1100.56 1342.19

1643.93 1693.03 1792.11 1774.99 1736.02 1649.09 1634.93 1573.14 1572.60 1543.52

1557.31 1551.63 1586.14 1580.86 1611.11 1606.66 1605.52 1569.51 1574.75 1545.70

1556.26 1550.36 1586.90 1596.49 1669.20 1694.95 1744.19 1747.97 1717.29 1566.55

1458.28 1168.19 923.89 675.01 512.49 313.79 282.35 234.30 211.91 205.90

199.72 194.33 188.44 187.36 188.81 194.74 204.45 227.16 222.81 220.47

215.13 173.29 132.87 110.72 95.25 84.34 69.30 53.17 0.00 0.00

0.00

0.00 0.00 0.00 51.32 68.75 84.18 94.70 106.09 127.52 162.42

196.77 195.97 190.51 191.77 181.03 177.13 179.36 182.99 188.45 196.28

203.16 211.49 220.24 257.20 340.97 396.07 651.89 850.99 1135.98 1372.25

1672.74 1718.02 1816.72 1798.11 1761.35 1673.93 1660.09 1595.93 1595.54 1564.96

1579.43 1571.73 1606.41 1599.27 1629.92 1622.95 1624.33 1588.09 1594.90 1565.51

1577.75 1571.58 1609.72 1619.44 1693.74 1718.96 1768.06 1769.43 1739.15 1587.78

1481.66 1191.09 949.75 697.69 532.34 327.29 291.98 237.42 212.52 205.82

199.08 194.08 188.42 186.69 186.88 190.94 198.84 217.97 216.07 218.97

217.72 174.00 131.15 106.62 95.00 83.88 71.18 54.72 0.00 0.00

0.00

0.00 0.00 0.00 53.15 70.33 84.36 95.44 105.04 128.05 162.15

195.84 193.64 186.05 186.31 178.70 175.75 179.42 182.97 188.66 195.80

201.72 211.70 222.52 263.33 357.94 418.62 683.70 885.16 1174.45 1404.36

1703.79 1744.73 1843.27 1822.26 1788.39 1700.44 1686.81 1619.74 1619.80 1587.49

1602.34 1592.92 1628.00 1618.74 1649.67 1641.10 1643.83 1607.57 1615.83 1586.32

1599.83 1593.74 1633.81 1643.05 1719.57 1744.42 1793.07 1791.70 1762.12 1610.40

1506.46 1215.70 977.67 721.96 554.11 342.72 302.91 241.25 213.64 205.80

198.22 193.75 188.16 186.13 185.42 187.62 194.45 210.05 210.18 216.89

218.05 174.43 130.63 104.67 96.55 85.33 74.59 57.02 0.00 0.00

0.00

0.00 0.00 0.00 55.67 72.97 85.00 98.40 105.88 131.22 161.94

194.47 190.94 182.84 181.97 177.47 175.44 179.95 183.40 189.02 195.19

200.62 212.12 225.84 271.12 376.79 444.76 718.52 922.64 1216.41 1439.12

1736.11 1773.53 1870.75 1848.22 1816.17 1728.56 1714.58 1645.05 1645.40 1611.07

1625.27 1615.17 1650.10 1639.50 1669.31 1659.84 1663.22 1627.83 1637.30 1607.83

1622.14 1616.82 1659.29 1668.06 1746.47 1771.09 1818.88 1815.05 1786.22 1634.29

1532.73 1242.07 1008.15 748.35 578.10 359.86 315.35 245.97 215.53 205.93

197.15 193.19 187.87 185.57 184.68 185.27 191.29 203.62 205.23 214.12

217.80 174.34 132.06 104.69 98.08 88.40 77.21 60.79 0.00 0.00

0.00

0.00 0.00 0.00 58.88 76.81 87.06 103.32 109.73 135.96 162.84

193.22 188.66 181.63 179.12 177.59 175.83 180.92 184.06 189.74 194.82

200.43 213.23 230.23 280.36 398.64 473.21 757.00 963.83 1261.27 1476.26

1772.01 1803.43 1899.12 1875.00 1845.92 1757.34 1744.50 1671.81 1671.80 1635.33

1649.69 1637.69 1672.67 1660.64 1690.05 1677.98 1683.80 1648.47 1659.41 1629.72

1645.93 1640.71 1685.40 1694.54 1774.93 1798.40 1846.08 1839.36 1810.80 1659.47

1561.32 1270.44 1041.04 777.37 604.82 378.83 329.91 251.87 218.17 206.34

196.13 192.51 187.98 185.26 184.49 184.09 189.18 198.49 201.54 211.52

217.12 174.93 138.45 106.45 101.64 89.71 78.84 64.71 0.00 0.00

0.00

0.00 0.00 0.00 62.52 80.70 91.11 108.06 115.54 139.43 164.59

192.38 187.42 182.48 178.35 179.29 176.82 182.45 185.02 190.58 195.08

201.29 215.33 236.33 291.33 423.47 505.94 799.59 1008.06 1310.33 1516.64

1809.99 1835.56 1930.06 1902.57 1877.87 1789.27 1776.28 1699.72 1700.04 1660.75

1675.79 1661.18 1697.56 1682.30 1712.79 1697.81 1706.21 1669.79 1683.47 1652.67

1671.19 1665.66 1714.29 1721.82 1805.62 1828.03 1874.87 1864.14 1836.90 1686.06

1591.80 1301.18 1077.39 808.92 634.74 400.72 346.54 259.09 221.74 207.15

195.58 192.05 188.45 185.46 184.78 183.53 188.19 194.83 199.45 209.33

216.45 177.78 147.45 113.06 107.79 90.22 81.25 67.46 0.00 0.00

0.00

0.00 0.00 0.00 65.42 84.07 95.98 112.46 120.15 141.56 165.90

190.93 187.43 185.27 179.77 182.43 178.81 184.20 186.08 191.13 195.94

202.51 218.81 245.09 304.55 451.15 542.38 845.67 1056.81 1363.59 1560.16

1849.85 1870.02 1962.38 1932.67 1910.82 1823.07 1809.81 1729.49 1731.35 1687.92

1704.80 1686.68 1725.54 1706.27 1738.16 1719.32 1731.07 1693.10 1710.20 1677.33

1698.96 1692.74 1746.35 1751.92 1838.40 1859.33 1905.15 1890.41 1865.01 1714.35

1624.78 1334.59 1117.41 844.11 668.33 425.38 365.92 267.70 226.76 208.66

195.61 192.02 188.60 186.04 185.51 183.52 188.79 192.86 199.33 207.95

216.51 181.95 151.53 122.73 112.38 92.85 84.20 69.65 0.00 0.00

0.00

0.00 0.00 0.00 66.86 85.95 101.28 115.93 123.63 143.17 166.25

188.17 188.10 188.85 183.38 186.01 181.48 186.01 186.93 192.11 196.82

204.47 223.80 258.16 320.87 483.11 581.43 894.97 1109.91 1419.43 1606.72

1892.22 1906.12 1995.55 1963.95 1943.68 1857.69 1843.92 1761.92 1764.71 1718.08

1735.67 1715.17 1755.39 1733.20 1765.66 1743.12 1758.16 1719.03 1739.05 1704.58

1729.01 1722.65 1780.71 1784.93 1871.84 1891.86 1935.34 1918.43 1893.92 1744.90

1660.05 1371.09 1160.50 883.15 704.77 453.50 387.56 278.34 233.24 211.19

195.84 192.11 188.34 186.41 186.48 184.62 190.59 192.95 200.49 207.92

215.44 184.02 151.38 127.65 115.60 97.11 87.30 71.29 0.00 0.00

0.00

0.00 0.00 0.00 66.62 85.29 105.28 116.72 126.59 143.53 165.67

185.49 188.51 192.46 188.02 189.12 184.00 187.69 188.01 194.21 198.29

208.56 231.32 277.50 342.09 520.32 624.13 948.18 1165.81 1478.97 1655.83

1937.32 1943.89 2031.09 1995.48 1976.97 1891.89 1878.38 1795.95 1799.74 1750.19

1766.56 1745.53 1785.76 1762.10 1794.79 1769.22 1787.45 1747.09 1769.96 1734.03

1760.95 1754.86 1817.45 1819.71 1905.92 1923.98 1965.83 1946.71 1924.62 1776.99

1697.64 1410.28 1207.35 925.33 744.36 484.21 411.74 290.91 241.85 214.54

196.40 192.09 188.07 186.47 187.34 186.49 192.85 194.70 202.07 207.97

211.22 183.41 151.31 128.77 119.10 102.43 89.90 72.17 0.00 0.00

0.00

0.00 0.00 0.00 64.74 82.28 105.84 114.36 127.59 141.84 164.51

182.42 188.97 194.70 192.50 191.27 185.73 189.38 189.65 197.38 201.38

214.75 243.03 302.15 369.93 562.72 670.71 1005.48 1225.64 1541.91 1708.14

1985.94 1984.20 2068.83 2028.68 2011.76 1925.27 1914.00 1831.48 1835.86 1783.15

1798.70 1776.16 1816.71 1791.97 1825.45 1797.61 1818.69 1777.29 1802.44 1765.45

1794.96 1789.20 1855.12 1856.36 1940.50 1955.48 1997.65 1976.19 1958.19 1811.13

1738.75 1452.49 1257.33 971.30 787.29 517.43 439.37 306.05 253.41 219.13

198.34 192.24 188.24 186.44 187.87 188.23 194.87 197.47 203.63 206.64

205.30 181.27 151.07 130.59 120.92 107.61 90.38 72.18 0.00 0.00

0.00

0.00 0.00 0.00 61.75 77.41 102.81 109.03 125.92 138.14 162.13

176.66 188.56 192.90 195.60 191.65 186.94 191.36 191.82 201.51 206.07

222.61 258.45 331.43 403.58 610.69 721.87 1066.94 1289.09 1606.75 1763.92

2036.63 2027.38 2108.61 2063.62 2047.61 1959.90 1949.44 1868.10 1871.58 1817.28

1833.14 1807.71 1848.10 1822.63 1856.35 1828.28 1850.17 1809.11 1835.16 1798.70

1830.23 1825.04 1892.34 1893.61 1974.61 1987.39 2029.93 2007.92 1993.27 1848.47

1781.73 1498.04 1307.98 1020.42 831.96 554.16 469.84 324.58 267.80 225.88

202.05 193.29 189.22 186.43 188.25 189.30 196.45 200.43 204.92 204.47

198.63 178.18 149.02 131.98 119.41 109.85 88.27 70.92 0.00 0.00

0.00

0.00 0.00 0.00 58.76 71.95 96.05 102.17 122.02 133.30 157.40

169.25 184.78 187.38 195.19 189.69 188.11 192.93 194.61 206.42 212.06

231.93 277.02 365.39 442.65 664.05 778.72 1133.21 1355.16 1674.95 1821.69

2088.19 2072.62 2151.73 2100.28 2085.43 1994.95 1985.19 1903.94 1907.46 1852.36

1869.21 1840.62 1881.79 1853.34 1888.49 1859.36 1882.65 1840.99 1869.69 1832.69

1867.15 1861.28 1929.55 1930.12 2009.57 2019.11 2064.45 2040.75 2031.14 1887.50

1826.18 1544.86 1361.02 1070.35 879.73 593.57 503.93 346.10 285.70 234.93

207.55 195.64 191.47 186.76 188.99 189.75 196.76 203.15 203.48 201.78

189.85 173.83 144.95 130.88 115.05 107.93 84.28 68.62 0.00 0.00

0.00

0.00 0.00 0.00 56.50 67.40 87.40 95.93 116.93 128.33 151.28

162.07 178.32 181.50 191.17 187.45 188.20 194.59 197.67 211.86 219.17

242.50 298.66 402.64 487.19 722.65 840.92 1203.03 1425.50 1743.43 1881.57

2142.66 2119.96 2196.48 2140.22 2125.03 2030.64 2021.47 1939.74 1941.76 1888.34

1904.65 1875.50 1916.07 1886.12 1921.60 1890.87 1916.01 1874.43 1904.76 1868.42

1904.04 1898.35 1964.65 1966.62 2044.84 2052.51 2101.04 2076.40 2070.80 1928.66

1872.72 1593.60 1415.46 1123.07 930.41 636.39 541.63 371.47 306.35 246.62

215.00 199.51 194.82 187.97 189.46 190.01 194.32 203.51 197.47 196.66

179.64 167.40 139.81 127.50 108.65 102.60 79.03 65.97 0.00 0.00

0.00

0.00 0.00 0.00 54.84 64.82 79.95 91.15 111.91 122.83 145.20

155.09 171.78 176.85 186.72 186.91 188.18 197.99 201.00 218.91 227.18

254.55 322.57 445.48 536.00 787.70 909.30 1277.86 1496.76 1814.97 1943.05

2200.38 2169.57 2244.05 2181.64 2167.56 2068.43 2059.84 1974.51 1976.12 1923.20

1937.98 1910.36 1948.77 1919.82 1953.74 1923.39 1948.64 1908.63 1938.76 1904.40

1938.83 1934.34 2001.13 2001.48 2081.99 2088.19 2139.29 2113.89 2112.12 1971.76

1920.87 1644.09 1470.86 1177.57 982.97 683.25 582.73 400.00 331.01 260.68

224.00 204.91 198.55 189.67 189.52 189.25 190.62 199.39 189.97 188.55

170.08 159.73 134.16 122.79 101.12 94.52 73.20 63.53 0.00 0.00

0.00

0.00 0.00 0.00 54.23 63.76 75.40 86.68 106.89 115.38 138.96

147.79 165.97 171.80 183.83 187.00 189.99 203.26 206.00 228.96 236.73

271.06 350.01 493.47 591.38 858.69 984.02 1359.30 1571.70 1892.59 2007.68

2260.62 2222.22 2295.94 2225.83 2214.39 2109.29 2102.57 2010.38 2014.58 1957.05

1971.98 1943.37 1981.27 1952.23 1984.71 1955.24 1980.12 1942.04 1972.68 1938.80

1974.92 1969.98 2042.51 2038.46 2124.23 2125.53 2182.03 2153.05 2157.63 2016.49

1972.56 1695.87 1529.69 1233.23 1040.07 732.71 629.49 432.75 361.14 277.50

235.56 211.27 203.43 191.30 190.83 187.74 188.26 193.50 183.40 180.03

161.07 152.12 127.87 117.16 94.11 85.08 67.89 61.32 0.00 0.00

0.00

0.00 0.00 0.00 54.57 63.48 72.95 81.88 100.41 106.00 131.58

140.07 159.79 164.64 180.87 186.57 193.14 209.91 213.38 242.60 250.01

296.49 382.26 546.96 652.28 935.80 1065.11 1446.47 1653.49 1973.89 2076.60

2324.45 2278.28 2351.56 2274.64 2265.74 2154.13 2150.67 2051.01 2058.72 1993.28

2011.03 1976.63 2016.43 1983.97 2017.31 1985.46 2013.39 1974.78 2009.63 1973.80

2016.27 2008.71 2088.12 2081.01 2171.20 2167.45 2230.16 2196.61 2208.36 2065.10

2027.85 1751.13 1592.73 1292.67 1102.61 787.47 682.03 471.52 396.23 298.35

251.12 219.49 210.79 193.87 193.87 187.78 186.72 188.74 176.76 172.24

152.41 144.47 120.23 111.08 88.34 77.13 64.42 58.64 0.00 0.00

0.00

0.00 0.00 0.00 55.47 63.96 71.49 78.43 92.28 97.35 123.03

131.93 152.35 157.16 176.04 186.80 197.10 218.23 222.72 260.12 269.55

332.45 421.73 608.34 718.32 1017.32 1153.28 1536.39 1739.65 2057.78 2149.17

2388.94 2338.01 2409.99 2327.47 2320.45 2204.02 2201.96 2097.32 2106.06 2034.88

2054.26 2013.73 2056.08 2017.63 2054.38 2017.00 2051.12 2009.77 2051.20 2012.95

2062.43 2052.20 2138.04 2127.79 2221.49 2214.62 2280.96 2245.71 2261.37 2118.10

2084.42 1810.29 1658.31 1356.84 1167.74 848.38 737.80 515.68 435.59 323.67

270.20 230.96 221.25 198.43 197.69 189.30 184.26 184.14 169.17 164.58

144.11 136.32 110.67 104.23 82.91 72.44 62.93 56.40 0.00 0.00

0.00

0.00 0.00 0.00 56.34 64.60 71.58 77.19 85.28 91.20 114.64

121.69 144.55 151.88 171.24 188.47 202.37 227.40 234.10 281.28 296.29

379.40 470.40 679.39 790.65 1107.08 1243.99 1633.85 1828.80 2148.45 2223.36

2456.98 2399.46 2473.45 2383.65 2380.20 2257.25 2258.45 2146.66 2159.09 2080.16

2102.70 2055.17 2102.43 2055.82 2098.40 2052.95 2095.89 2049.30 2099.84 2056.82

2114.83 2100.24 2194.36 2178.46 2277.60 2264.52 2336.74 2297.39 2318.70 2172.89

2145.14 1871.36 1729.40 1423.76 1238.54 911.71 799.75 563.89 481.48 352.90

293.42 245.72 235.56 205.23 202.99 190.14 181.16 178.37 160.23 156.64

135.05 127.39 100.37 95.84 78.10 69.99 62.68 55.87 0.00 0.00

0.00

0.00 0.00 0.00 56.27 64.67 72.93 76.75 81.45 87.37 106.44

110.45 136.78 148.86 169.10 190.88 207.83 236.14 246.97 304.40 330.34

435.56 529.39 759.09 871.95 1207.34 1342.21 1739.44 1925.50 2241.97 2302.71

2528.97 2465.21 2538.90 2445.11 2443.42 2315.29 2319.57 2201.61 2216.55 2130.89

2155.72 2102.56 2152.06 2101.04 2146.60 2095.76 2145.09 2096.03 2152.22 2107.34

2171.61 2154.60 2253.75 2235.36 2337.44 2319.84 2396.33 2353.64 2379.01 2231.92

2209.01 1937.27 1803.70 1496.49 1313.82 980.59 866.71 618.92 531.94 387.45

321.25 264.49 252.03 215.06 209.60 190.91 179.35 171.41 152.15 147.64

124.42 117.71 92.27 87.16 75.39 69.04 63.10 56.32 0.00 0.00

0.00

0.00 0.00 0.00 55.81 64.01 73.52 76.04 79.99 85.72 98.91

102.91 129.66 147.44 169.27 194.09 212.49 247.29 259.79 332.96 369.98

498.54 597.32 852.05 962.42 1320.46 1452.25 1854.32 2026.63 2340.92 2385.47

2604.33 2533.93 2608.17 2508.72 2510.48 2378.11 2384.22 2261.03 2277.28 2186.14

2212.51 2153.89 2205.28 2149.63 2198.60 2143.57 2198.34 2146.61 2208.81 2161.92

2232.79 2212.68 2317.85 2295.34 2401.71 2379.54 2459.77 2413.12 2442.79 2294.01

2276.87 2006.36 1883.30 1572.85 1396.09 1054.78 941.48 678.64 590.04 426.59

356.69 286.64 270.60 226.35 216.89 192.85 179.09 165.84 146.17 138.28

112.60 108.34 87.12 81.29 74.76 69.50 63.84 56.69 0.00 0.00

0.00

0.00 0.00 0.00 55.57 63.24 72.46 75.34 79.63 85.59 94.31

101.12 125.17 148.15 170.41 198.62 217.77 263.44 276.81 371.62 415.75

570.35 675.30 960.94 1067.11 1449.87 1573.82 1981.88 2134.82 2447.98 2472.63

2685.50 2606.25 2683.60 2576.25 2583.27 2444.71 2454.76 2323.72 2344.49 2244.90

2275.11 2208.90 2264.65 2201.85 2256.46 2195.36 2257.61 2201.33 2271.93 2220.80

2299.98 2275.32 2387.32 2359.98 2471.54 2443.43 2529.09 2476.10 2512.54 2359.83

2350.53 2080.08 1971.67 1655.30 1490.81 1136.88 1029.95 746.08 660.11 473.37

401.37 313.64 293.33 238.35 225.65 195.44 179.36 162.74 141.16 129.38

103.42 99.86 84.33 78.76 74.74 70.76 63.92 56.91 0.00 0.00

0.00

0.00 0.00 0.00 55.39 62.91 71.09 74.99 79.59 86.15 93.35

102.86 124.63 151.43 172.81 204.41 224.43 283.01 302.44 418.36 470.98

651.42 765.64 1079.16 1189.02 1587.48 1710.73 2113.70 2253.03 2555.25 2566.74

2769.59 2684.55 2759.99 2649.84 2658.11 2516.70 2528.09 2392.81 2414.02 2309.80

2339.98 2269.88 2325.00 2260.17 2315.94 2252.74 2318.35 2262.48 2335.72 2285.96

2369.45 2343.65 2457.78 2429.95 2543.26 2513.13 2600.31 2545.06 2583.42 2431.53

2427.12 2161.10 2062.74 1748.24 1592.63 1233.38 1127.48 826.51 737.34 530.74

451.72 347.35 318.56 252.76 236.13 198.53 181.31 160.19 138.59 122.29

100.02 93.87 83.69 77.95 74.32 71.52 63.02 56.32 0.00 0.00

0.00

0.00 0.00 0.00 55.50 62.90 70.33 75.07 79.65 87.27 94.51

105.27 127.15 155.97 177.19 211.46 231.63 305.85 334.40 471.75 534.89

740.28 865.29 1207.28 1319.89 1729.49 1855.06 2248.80 2372.34 2669.21 2662.42

2856.91 2764.79 2842.06 2724.43 2735.90 2591.80 2602.89 2464.38 2485.64 2377.00

2404.90 2332.49 2387.62 2319.49 2376.71 2312.40 2380.45 2324.31 2402.17 2352.58

2440.22 2413.61 2532.72 2500.99 2618.12 2585.52 2674.59 2615.10 2659.21 2505.27

2507.96 2244.93 2160.58 1845.31 1699.51 1339.96 1230.37 914.99 822.16 594.53

507.24 385.14 346.50 268.89 248.37 203.36 185.52 159.26 139.47 119.31

100.60 91.85 83.97 77.85 73.88 70.79 62.46 55.25 0.00 0.00

0.00

0.00 0.00 0.00 55.87 62.73 69.94 75.19 80.20 88.96 96.27

107.49 130.62 159.56 182.92 220.74 240.00 333.68 371.70 532.29 606.02

841.79 973.78 1347.93 1459.18 1886.19 1999.80 2396.39 2497.79 2791.02 2763.06

2955.21 2849.49 2932.16 2804.20 2820.94 2667.60 2684.02 2538.18 2562.19 2445.27

2474.57 2396.26 2454.02 2381.10 2441.36 2372.31 2446.52 2388.59 2472.57 2421.19

2515.73 2486.47 2611.78 2576.60 2698.31 2659.64 2755.85 2689.55 2743.43 2583.58

2598.56 2334.27 2268.52 1948.99 1816.13 1450.03 1342.49 1010.72 915.56 664.70

570.20 426.87 379.31 287.00 262.84 209.73 191.03 161.30 142.08 120.04

102.05 92.29 84.55 77.83 73.79 69.93 62.31 55.00 0.00 0.00

0.00

0.00 0.00 0.00 56.36 62.21 69.10 74.83 81.28 90.65 98.23

109.99 133.52 161.89 188.63 231.45 252.86 364.88 414.50 596.36 687.04

948.09 1094.86 1493.32 1611.71 2047.40 2160.67 2547.61 2632.11 2915.87 2873.12

3058.76 2943.69 3024.11 2891.24 2907.50 2750.63 2766.41 2617.40 2639.07 2518.38

2544.46 2464.30 2519.74 2446.38 2505.91 2436.34 2512.65 2456.69 2542.79 2494.15

2592.31 2563.76 2692.16 2656.63 2781.06 2739.98 2840.51 2771.72 2831.74 2671.00

2695.67 2433.54 2382.86 2062.72 1939.79 1569.54 1461.34 1115.43 1014.07 742.88

636.19 474.76 415.43 308.67 279.18 217.00 197.03 165.07 144.39 122.07

102.57 93.30 85.40 78.05 73.86 69.54 62.15 55.08 0.00 0.00

0.00

0.00 0.00 0.00 56.91 62.07 67.51 74.76 82.15 92.78 100.32

113.46 135.94 165.15 193.73 244.17 269.17 399.73 460.58 664.98 772.23

1056.99 1220.70 1644.35 1768.89 2213.80 2325.91 2707.15 2769.30 3053.53 2987.31

3169.45 3041.43 3122.79 2979.47 2997.14 2835.53 2849.90 2697.29 2717.59 2591.77

2615.92 2532.10 2587.74 2511.01 2572.52 2500.82 2581.43 2524.49 2616.66 2567.55

2671.49 2642.24 2777.04 2738.44 2868.48 2823.68 2931.25 2857.34 2928.74 2763.70

2802.23 2539.26 2509.80 2183.04 2074.80 1696.54 1589.34 1226.14 1119.51 825.13

705.41 525.81 454.80 333.22 297.26 225.14 203.00 168.91 145.77 123.48

102.83 93.98 86.23 78.69 73.62 69.03 61.83 55.27 0.00 0.00

0.00

0.00 0.00 0.00 57.95 62.64 66.20 75.21 83.32 94.79 103.12

117.17 139.30 169.71 200.10 259.07 288.23 436.37 511.23 734.14 860.99

1166.36 1350.67 1796.94 1932.06 2384.68 2495.54 2872.80 2918.75 3197.46 3111.49

3287.75 3146.12 3225.85 3073.13 3089.05 2921.16 2934.22 2778.64 2796.28 2666.76

2688.13 2601.83 2656.24 2577.97 2640.39 2567.08 2651.96 2595.78 2692.38 2644.08

2753.11 2724.27 2864.10 2825.11 2959.96 2911.84 3028.31 2950.67 3034.16 2865.48

2919.98 2656.01 2647.27 2316.06 2219.24 1833.54 1723.72 1345.13 1227.60 912.46

776.87 580.11 495.80 360.52 316.19 234.00 209.29 172.00 147.43 124.30

104.02 94.53 87.34 79.26 73.14 67.98 61.34 55.68 0.00 0.00

0.00

0.00 0.00 0.00 59.39 63.68 65.90 76.07 84.53 96.62 105.98

120.79 143.44 174.17 208.25 274.33 309.89 471.79 562.85 798.42 950.25

1267.37 1481.65 1936.91 2097.95 2543.14 2671.42 3029.79 3074.19 3337.87 3242.60

3405.64 3256.80 3327.20 3169.93 3176.97 3008.16 3012.90 2860.28 2868.85 2742.20

2754.63 2672.19 2719.80 2645.64 2703.93 2635.14 2718.50 2668.78 2764.40 2722.74

2831.94 2808.60 2950.12 2914.55 3051.93 3005.38 3127.60 3051.24 3144.03 2977.07

3044.81 2783.63 2788.10 2459.14 2363.59 1979.34 1855.29 1468.09 1331.67 1002.23

845.65 636.34 535.74 389.09 334.95 243.30 216.30 175.28 150.49 125.72

105.90 95.68 88.91 79.83 73.20 66.44 61.24 56.24 0.00 0.00

0.00

0.00 0.00 0.00 60.96 65.02 66.40 77.96 85.74 100.28 108.71

127.01 147.48 179.54 216.46 290.15 332.19 506.89 611.39 860.21 1032.90

1362.96 1602.14 2065.67 2250.57 2692.29 2835.70 3181.61 3223.88 3477.36 3371.76

3528.19 3366.42 3430.29 3264.05 3263.64 3089.90 3088.08 2935.91 2936.99 2811.74

2817.32 2737.21 2779.75 2708.70 2764.63 2699.15 2782.87 2737.84 2834.78 2798.17

2910.11 2891.03 3037.15 3003.75 3146.96 3100.11 3233.61 3155.09 3264.23 3094.42

3178.95 2916.46 2933.38 2603.81 2508.71 2123.37 1985.16 1587.21 1432.94 1088.66

912.27 690.69 574.98 417.16 354.18 252.74 223.83 179.86 153.40 128.19

107.83 97.40 90.99 80.84 74.39 65.55 62.01 56.92 0.00 0.00

0.00

0.00 0.00 0.00 62.51 66.12 67.54 79.69 88.38 104.02 113.64

134.38 153.27 187.72 225.16 306.51 355.14 538.63 658.65 914.23 1111.59

1445.83 1714.32 2173.19 2391.66 2818.01 2992.92 3311.65 3370.30 3599.75 3502.78

3642.27 3479.24 3524.58 3358.42 3342.24 3168.86 3154.83 3007.30 2995.68 2877.15

2871.85 2798.53 2830.76 2768.45 2817.78 2760.82 2840.51 2804.92 2898.59 2872.44

2983.65 2973.63 3118.98 3094.93 3240.31 3198.99 3340.95 3268.24 3386.67 3221.59

3315.69 3056.17 3072.58 2750.90 2644.59 2266.53 2103.98 1703.79 1522.81 1172.61

972.90 743.63 610.58 445.17 372.65 263.19 231.40 184.47 155.89 130.61

111.85 99.41 94.28 82.65 76.50 66.13 63.43 57.90 0.00 0.00

0.00

0.00 0.00 0.00 63.72 66.95 68.53 80.13 90.85 104.81 119.20

137.76 161.05 197.84 236.21 323.06 376.82 566.06 700.43 958.56 1180.03

1511.43 1809.51 2253.14 2509.36 2911.51 3126.66 3411.12 3496.63 3697.32 3621.01

3736.29 3583.43 3606.69 3444.18 3410.61 3240.29 3210.78 3069.37 3042.91 2933.77

2915.71 2851.30 2871.31 2819.59 2860.49 2815.97 2888.47 2865.05 2953.98 2941.12

3049.24 3051.31 3195.70 3181.98 3329.77 3298.65 3445.25 3383.26 3505.75 3351.18

3444.62 3194.14 3201.06 2889.40 2764.15 2399.78 2204.52 1808.19 1597.65 1247.85

1023.84 791.74 641.77 470.88 389.88 274.41 239.64 188.40 160.34 133.87

119.03 103.07 98.24 85.42 78.42 67.57 64.86 59.30 0.00 0.00

0.00

0.00 0.00 0.00 64.74 67.59 69.17 80.25 91.10 103.71 121.29

135.57 167.80 203.90 249.59 336.56 396.53 588.62 735.58 992.94 1235.00

1560.13 1882.28 2305.06 2596.21 2972.22 3226.81 3476.70 3595.42 3763.53 3716.80

3807.66 3671.49 3670.63 3519.73 3465.62 3301.49 3254.93 3120.06 3076.99 2979.31

2946.38 2893.51 2898.71 2860.30 2890.55 2860.68 2924.45 2916.27 2998.33 3001.61

3105.42 3122.47 3263.39 3264.80 3412.38 3394.74 3542.80 3495.77 3614.75 3475.19

3558.03 3322.84 3308.15 3014.83 2859.50 2513.46 2281.71 1895.58 1653.70 1310.75

1063.69 832.80 668.09 494.12 405.85 285.63 249.48 193.66 167.67 139.68

125.36 108.64 100.38 88.17 79.09 68.66 66.10 61.07 0.00 0.00

0.00

0.00 0.00 0.00 65.26 67.92 69.91 80.40 90.58 101.86 119.64

130.36 169.73 202.69 259.51 343.36 413.61 603.40 763.63 1014.47 1276.53

1588.86 1932.59 2323.09 2651.60 2991.79 3292.84 3498.11 3660.57 3787.15 3785.59

3845.96 3739.14 3706.16 3579.45 3500.16 3351.78 3283.09 3158.07 3094.87 3011.69

2960.17 2922.55 2908.75 2888.05 2904.84 2893.05 2945.65 2955.85 3028.34 3051.87

3149.89 3184.41 3319.08 3339.38 3485.46 3485.38 3627.58 3600.22 3703.06 3586.39

3648.57 3433.09 3382.54 3116.96 2922.30 2602.04 2330.42 1961.37 1687.34 1358.70

1091.42 865.89 688.16 514.74 420.09 296.96 259.94 201.99 174.76 146.51

125.91 112.87 98.98 89.12 78.44 69.07 67.08 63.14 0.00 0.00

0.00

0.00 0.00 0.00 65.00 67.94 70.84 80.12 89.96 99.38 116.11

125.57 166.52 199.00 261.63 345.20 425.08 609.41 781.72 1021.02 1301.67

1593.49 1955.98 2307.09 2668.36 2968.06 3315.22 3471.34 3681.00 3763.48 3816.56

3842.66 3776.06 3707.38 3614.19 3507.77 3386.13 3290.98 3180.06 3096.89 3027.52

2958.12 2934.46 2902.78 2898.88 2902.95 2910.79 2951.18 2980.52 3043.61 3089.11

3179.94 3234.48 3363.15 3402.73 3543.46 3568.18 3690.89 3686.99 3762.98 3675.82

3704.79 3515.56 3419.37 3184.79 2947.73 2659.81 2348.10 2001.02 1700.38 1389.38

1106.14 889.79 701.21 531.60 431.10 308.59 267.07 211.30 176.24 150.34

121.55 112.44 96.00 87.64 77.58 69.23 67.60 64.93 0.00 0.00

0.00

0.00 0.00 0.00 64.23 67.26 71.65 79.29 88.60 97.05 112.48

122.03 162.29 196.12 259.97 343.27 430.42 605.52 788.40 1010.43 1307.25

1571.05 1950.29 2253.70 2646.35 2896.96 3289.77 3391.70 3652.91 3686.96 3803.07

3789.93 3775.02 3666.26 3618.30 3481.50 3397.25 3273.15 3184.72 3079.81 3027.50

2941.24 2930.45 2882.83 2893.62 2886.57 2912.28 2941.72 2990.08 3043.66 3111.77

3193.90 3271.54 3388.07 3453.79 3576.66 3633.13 3722.15 3748.64 3784.02 3733.89

3718.80 3562.08 3410.63 3214.58 2930.53 2680.88 2331.44 2015.33 1690.12 1403.26

1107.12 903.68 704.99 543.69 436.38 318.51 268.69 215.63 171.52 148.89

116.65 108.77 93.21 85.60 77.00 69.55 67.67 65.65 0.00 0.00

0.00

0.00 0.00 0.00 62.91 66.08 71.61 78.42 86.97 95.58 109.54

119.54 159.07 192.98 257.52 337.10 429.02 591.40 782.02 982.42 1290.74

1523.78 1912.37 2165.49 2581.90 2782.32 3212.02 3262.82 3571.38 3559.63 3738.44

3689.40 3728.10 3583.07 3584.06 3420.79 3378.94 3228.30 3167.35 3041.94 3010.53

2908.68 2912.03 2850.21 2874.34 2858.52 2898.79 2919.27 2984.64 3027.87 3118.78

3189.43 3290.98 3387.72 3483.29 3577.85 3670.03 3714.64 3774.26 3760.24 3751.41

3684.13 3564.71 3352.85 3199.24 2869.62 2661.83 2280.27 2001.06 1655.90 1398.62

1092.87 906.06 698.13 548.43 433.39 324.32 264.83 213.05 164.87 144.08

112.13 104.93 90.60 83.90 76.33 70.11 67.17 65.23 0.00 0.00

0.00

0.00 0.00 0.00 61.18 64.88 70.97 77.63 85.87 94.35 107.56

117.17 156.26 188.11 253.26 326.42 420.94 566.57 761.85 934.81 1253.10

1449.21 1844.64 2040.69 2478.05 2618.50 3086.58 3078.65 3439.07 3378.93 3624.51

3538.90 3636.23 3453.36 3511.25 3321.02 3330.33 3152.23 3126.27 2979.64 2975.31

2858.19 2879.45 2801.19 2843.24 2815.52 2873.79 2880.87 2964.74 2992.63 3108.65

3161.86 3288.58 3354.77 3484.14 3538.35 3671.56 3660.18 3757.72 3685.19 3722.18

3595.62 3518.49 3240.79 3136.56 2762.42 2602.68 2193.35 1957.86 1596.01 1374.39

1062.43 895.50 679.27 544.09 421.57 322.68 256.67 206.98 158.69 138.50

108.49 101.36 88.48 82.25 75.40 70.40 66.05 63.95 0.00 0.00

0.00

0.00 0.00 0.00 59.47 63.06 70.29 76.02 84.97 92.33 105.76

114.53 152.64 181.42 246.04 311.37 406.81 532.71 726.33 870.84 1192.01

1348.26 1744.95 1883.06 2331.88 2418.79 2905.13 2854.30 3252.18 3152.38 3458.92

3339.72 3496.13 3281.18 3394.99 3183.35 3247.04 3043.38 3057.41 2889.27 2918.92

2779.89 2829.69 2732.43 2796.47 2750.05 2834.57 2818.91 2927.17 2935.52 3077.24

3106.69 3258.31 3286.44 3448.11 3456.63 3628.58 3557.99 3691.78 3557.90 3640.40

3450.38 3418.21 3078.44 3022.19 2613.19 2502.64 2073.96 1884.05 1512.89 1329.22

1014.93 870.85 649.65 529.51 404.37 313.63 247.00 199.71 153.09 133.59

105.81 98.49 86.95 80.79 74.24 70.01 64.77 62.09 0.00 0.00

0.00

0.00 0.00 0.00 57.26 60.74 68.85 73.56 83.20 89.42 103.43

111.63 147.97 172.97 235.88 292.69 386.86 491.12 678.56 792.32 1109.55

1224.05 1615.66 1697.34 2150.77 2191.70 2686.81 2595.94 3021.80 2880.33 3246.05

3096.64 3310.45 3063.36 3238.81 3003.59 3127.89 2895.55 2958.87 2764.67 2834.58

2683.64 2756.16 2639.12 2730.40 2663.93 2769.70 2734.98 2868.13 2847.70 3021.11

3016.09 3196.57 3175.53 3373.13 3326.46 3540.13 3402.00 3575.85 3371.73 3504.14

3241.62 3264.41 2863.52 2861.37 2422.35 2365.01 1922.36 1782.91 1404.78 1263.91

947.81 832.29 608.88 507.01 382.33 301.72 235.86 192.28 146.98 129.45

103.05 96.38 85.81 79.57 73.04 68.91 63.13 60.63 0.00 0.00

0.00

0.00 0.00 0.00 54.79 58.79 66.69 71.31 80.43 86.55 100.52

108.18 142.30 163.75 223.10 271.69 362.27 444.98 619.96 705.06 1008.18

1081.88 1460.69 1492.46 1941.01 1935.57 2442.40 2304.58 2749.48 2575.19 2988.49

2805.46 3080.00 2805.49 3037.89 2780.06 2969.29 2703.06 2821.80 2601.79 2724.16

2556.92 2661.38 2512.23 2639.97 2549.73 2687.90 2622.94 2782.06 2722.86 2931.89

2877.92 3095.81 3018.90 3252.42 3149.08 3400.50 3194.21 3403.50 3128.69 3306.67

2975.56 3052.57 2608.16 2653.44 2202.29 2191.26 1747.17 1653.47 1275.80 1176.29

864.97 778.34 559.22 476.87 354.71 287.79 221.56 183.93 140.00 125.02

100.26 94.43 84.45 78.68 71.68 67.40 61.08 58.87 0.00 0.00

0.00

0.00 0.00 0.00 52.84 57.27 64.75 69.63 77.87 84.11 97.37

103.78 135.97 154.34 208.99 249.67 334.39 397.88 555.56 616.80 893.47

933.94 1287.17 1281.75 1708.59 1668.60 2162.55 1999.48 2446.60 2254.89 2690.32

2490.85 2805.48 2521.50 2797.02 2531.38 2763.10 2483.68 2643.02 2404.32 2579.35

2381.97 2534.58 2348.82 2517.28 2396.00 2582.18 2470.89 2663.71 2564.68 2800.39

2712.36 2948.41 2823.05 3085.79 2920.34 3212.37 2933.04 3176.06 2843.18 3052.13

2686.03 2791.86 2330.48 2411.64 1962.45 1992.94 1554.83 1501.40 1132.62 1070.39

772.95 712.10 505.04 440.09 323.85 269.32 205.32 173.81 132.84 120.13

97.30 92.35 82.31 77.56 70.32 65.80 59.63 56.36 0.00 0.00

0.00

0.00 0.00 0.00 51.28 56.21 63.26 68.24 76.00 81.42 93.95

99.02 129.06 144.40 194.54 227.34 304.80 351.36 490.97 531.06 775.37

792.15 1107.84 1075.03 1468.67 1405.20 1868.54 1689.82 2130.43 1918.50 2372.87

2163.24 2506.17 2203.11 2529.90 2253.39 2532.87 2237.45 2434.50 2173.78 2393.14

2175.93 2365.39 2149.84 2359.02 2205.77 2432.97 2280.18 2508.80 2366.21 2638.52

2513.74 2767.71 2579.93 2873.93 2647.83 2966.76 2631.21 2899.32 2518.23 2764.60

2371.41 2508.25 2027.61 2148.55 1701.09 1776.36 1345.66 1333.30 977.69 952.79

676.07 638.99 447.23 399.99 291.15 247.71 188.58 162.92 125.65 115.07

93.85 89.80 79.95 75.82 68.92 64.82 58.37 54.44 0.00 0.00

0.00

0.00 0.00 0.00 50.05 55.65 62.38 67.23 74.09 79.07 90.22

95.15 121.71 134.92 179.61 205.57 275.07 308.72 427.65 454.83 661.61

663.23 933.59 888.40 1232.23 1156.87 1578.16 1393.05 1801.48 1591.25 2040.87

1815.69 2183.18 1868.73 2226.52 1943.78 2280.26 1954.75 2194.65 1915.32 2174.86

1938.97 2162.89 1922.58 2164.14 1983.41 2247.41 2053.84 2312.95 2127.35 2439.98

2258.52 2546.84 2291.88 2613.59 2337.82 2682.06 2297.55 2580.37 2164.73 2444.82

2025.48 2199.51 1716.33 1861.47 1434.57 1540.70 1134.10 1150.62 826.27 826.88

579.94 561.65 389.98 357.07 258.81 225.23 172.09 151.92 118.53 109.75

89.92 86.90 77.79 73.96 67.68 63.88 57.17 52.86 0.00 0.00

0.00

0.00 0.00 0.00 49.28 55.34 62.02 66.55 72.44 77.48 87.11

92.01 115.04 126.23 165.10 185.73 246.05 271.07 371.40 389.52 559.03

555.07 775.82 730.79 1015.42 942.39 1298.32 1137.20 1487.78 1307.47 1703.47

1490.40 1842.21 1545.48 1902.58 1631.49 1984.97 1660.30 1924.52 1641.95 1927.15

1684.63 1930.78 1674.46 1940.13 1738.06 2026.70 1801.34 2080.99 1858.48 2192.94

1971.97 2275.20 1970.97 2312.76 1994.99 2362.89 1940.96 2232.22 1805.46 2095.11

1684.72 1870.91 1412.85 1570.89 1180.62 1298.26 937.31 969.93 687.82 703.10

492.69 484.96 336.73 314.60 229.21 203.03 157.34 141.15 111.79 104.23

86.64 83.86 75.53 72.40 66.73 62.96 56.37 51.37 0.00 0.00

0.00

0.00 0.00 0.00 49.00 54.87 61.68 65.63 71.42 76.16 84.75

89.60 109.12 117.81 151.77 167.92 219.69 238.33 322.45 334.31 472.30

468.03 642.93 605.40 830.61 771.14 1054.17 922.56 1220.22 1056.51 1398.93

1209.35 1517.94 1266.20 1583.33 1346.60 1679.64 1378.19 1640.95 1373.19 1663.29

1428.32 1679.54 1421.43 1693.96 1483.01 1782.15 1535.66 1820.52 1574.26 1915.22

1666.05 1971.47 1641.70 1978.81 1650.42 2011.17 1593.39 1870.75 1467.25 1745.09

1364.11 1548.79 1140.59 1290.13 956.91 1071.10 765.98 803.51 569.29 590.26

416.95 414.71 289.80 274.89 203.04 183.52 144.07 131.17 105.33 99.22

84.32 81.09 73.82 70.74 65.85 62.72 55.59 50.03 0.00 0.00

0.00

0.00 0.00 0.00 48.89 54.15 60.84 64.25 70.41 74.44 82.88

87.45 103.71 111.44 139.21 152.45 196.63 209.85 280.03 287.59 401.17

394.20 536.72 503.09 683.54 630.33 858.74 742.77 986.39 842.90 1132.93

968.87 1237.78 1027.88 1302.48 1095.20 1390.72 1131.22 1365.67 1142.97 1400.75

1184.13 1424.87 1194.72 1440.81 1242.28 1525.22 1282.88 1546.10 1312.11 1620.16

1365.16 1653.88 1350.46 1640.55 1341.16 1660.29 1286.36 1526.49 1184.57 1415.68

1083.67 1252.35 914.32 1042.11 770.62 871.71 622.38 660.25 471.27 493.12

350.72 353.37 250.05 239.69 180.57 166.40 132.09 121.74 99.43 94.83

82.41 79.07 73.07 69.41 65.00 62.29 54.64 48.88 0.00 0.00

0.00

0.00 0.00 0.00 48.67 53.29 59.62 62.66 68.88 72.26 80.95

84.79 99.44 108.18 129.11 141.69 175.79 187.52 243.90 249.78 340.89

334.43 448.64 419.47 563.65 519.86 697.01 608.95 788.53 687.94 905.88

785.94 998.37 832.60 1060.15 892.82 1130.24 931.51 1132.19 948.78 1163.55

979.96 1189.43 994.09 1212.34 1029.88 1272.23 1059.33 1293.52 1079.28 1338.64

1111.46 1357.81 1095.61 1344.91 1079.22 1337.41 1028.96 1235.32 945.36 1134.12

862.79 998.99 730.45 838.19 620.20 703.04 506.18 541.73 389.41 411.00

297.76 300.39 217.05 210.11 161.38 151.03 122.33 113.16 95.63 90.92

81.15 77.74 72.54 68.82 63.75 61.17 53.38 48.10 0.00 0.00

0.00

0.00 0.00 0.00 48.24 52.34 58.34 61.17 66.97 70.26 78.53

81.41 96.49 104.52 123.25 134.20 160.13 171.69 214.92 221.21 292.11

289.97 376.95 356.10 467.11 437.73 572.62 511.37 645.28 577.05 736.94

658.39 809.27 698.60 860.45 751.31 925.19 784.15 937.82 799.21 964.37

833.05 987.02 839.19 1008.37 866.80 1051.39 885.68 1067.27 894.16 1095.37

919.11 1103.53 885.55 1087.50 865.88 1070.93 818.69 986.99 745.44 904.07

690.47 796.62 585.02 671.64 499.57 568.76 411.58 443.61 321.47 343.59

252.64 257.41 189.77 185.04 146.28 137.71 115.76 106.94 94.19 88.39

79.99 76.85 71.23 68.18 62.00 59.33 52.06 47.43 0.00 0.00

0.00

0.00 0.00 0.00 47.72 51.33 56.97 59.67 65.37 68.37 75.83

77.86 92.96 98.51 118.26 125.35 150.14 157.79 193.24 198.56 255.59

253.73 323.04 309.19 394.33 378.03 481.14 442.31 541.60 500.89 617.72

569.48 678.49 607.12 722.87 653.60 779.75 685.25 788.55 703.84 816.13

736.51 836.12 745.50 849.42 765.58 884.18 776.14 887.18 775.90 906.64

782.88 902.33 745.06 873.40 717.01 858.36 671.69 779.02 610.12 717.95

561.35 637.74 477.33 538.96 408.57 460.17 339.24 362.98 269.52 287.06

215.63 221.21 169.78 164.79 136.68 127.76 111.91 103.75 92.66 87.09

77.76 75.61 69.42 66.69 60.21 57.30 50.87 46.81 0.00 0.00

0.00

0.00 0.00 0.00 47.20 50.16 55.46 58.17 63.89 66.79 73.12

75.07 88.18 91.91 110.90 114.07 139.80 141.53 175.78 175.95 226.15

220.62 281.46 268.85 341.38 328.41 414.68 384.90 469.94 436.87 535.19

495.79 588.30 530.90 628.89 572.04 678.31 599.33 692.20 615.45 720.17

645.66 741.01 652.89 753.70 672.53 777.47 681.16 774.82 676.46 779.39

677.22 763.97 644.11 729.41 614.71 704.60 573.11 638.77 520.06 585.73

472.94 519.34 405.97 440.40 347.77 376.73 290.71 301.74 235.59 242.58

191.67 192.71 155.99 151.11 129.09 122.25 106.88 101.56 88.17 85.21

74.68 73.59 67.57 64.96 58.52 55.46 49.69 46.28 0.00 0.00

0.00

0.00 0.00 0.00 46.53 49.15 53.79 57.04 62.54 65.66 70.93

72.77 83.49 86.70 102.11 103.29 126.02 124.03 157.03 151.34 198.29

188.50 244.73 226.24 296.74 276.18 360.08 322.87 409.72 365.80 466.33

419.50 513.34 446.93 550.46 484.44 593.62 507.49 605.04 517.17 630.56

540.14 649.27 538.02 660.64 554.81 684.41 564.06 677.90 563.10 676.84

572.96 660.67 546.45 628.79 525.02 600.63 490.84 545.60 444.72 496.50

406.11 439.45 349.12 375.41 299.10 320.13 251.82 261.28 207.71 213.63

171.88 173.83 140.61 141.07 118.10 117.11 98.92 96.66 82.23 81.43

71.86 71.12 65.47 63.36 56.51 53.68 48.23 45.71 0.00 0.00

0.00

0.00 0.00 0.00 45.82 48.12 52.49 55.74 61.60 64.16 69.22

70.47 79.74 82.95 94.55 94.92 112.02 108.40 136.04 126.65 169.92

154.13 207.37 182.53 249.18 221.86 303.19 257.73 342.54 290.72 392.65

336.33 433.21 356.24 464.00 389.40 504.87 410.57 510.12 419.64 528.65

441.67 539.08 436.48 543.27 447.08 566.35 452.25 561.78 450.91 568.03

462.12 559.71 439.03 534.89 425.63 515.15 399.99 466.53 362.25 425.41

334.57 377.62 287.52 322.95 248.24 275.25 210.79 228.39 175.22 189.80

147.62 156.25 121.87 127.90 104.83 108.31 90.44 89.52 77.44 77.05

69.43 68.66 63.28 61.41 54.29 51.60 46.51 44.85 0.00 0.00

0.00

0.00 0.00 0.00 45.06 46.76 51.18 53.90 60.30 62.14 67.32

68.09 76.71 79.84 89.02 89.33 100.82 97.52 115.99 107.63 140.39

125.19 168.33 144.71 200.37 173.06 243.34 199.33 272.12 223.71 313.53

257.58 346.28 273.00 370.61 302.86 408.19 321.93 412.94 330.37 430.65

353.71 439.08 351.74 439.15 359.56 455.01 360.21 449.49 353.78 456.51

357.41 450.57 336.91 430.72 329.49 420.54 310.24 379.45 278.86 348.41

259.66 311.05 224.54 266.59 197.09 229.90 170.47 191.68 143.80 161.42

122.10 134.74 105.08 111.90 93.78 97.76 83.49 83.11 73.46 73.44

66.98 66.36 60.54 59.26 51.88 49.32 44.77 43.71 0.00 0.00

0.00

0.00 0.00 0.00 44.11 45.84 49.41 52.34 58.40 60.16 65.11

66.34 73.96 76.66 84.96 84.66 93.70 90.18 101.33 95.54 116.41

105.53 134.95 116.84 157.42 135.37 188.71 153.65 209.94 171.51 240.64

196.01 265.29 208.87 285.52 232.07 320.19 247.05 323.67 255.01 342.04

276.96 352.72 273.25 354.02 281.10 365.11 280.55 355.32 271.84 355.59

275.36 347.16 255.75 331.03 249.17 327.96 234.50 292.52 210.62 269.26

196.38 242.10 171.50 209.54 152.60 184.64 135.09 156.31 117.97 132.95

103.75 113.59 94.11 98.48 86.94 89.09 78.64 77.88 69.55 70.22

64.04 63.76 57.02 56.58 49.18 47.18 42.98 42.37 0.00 0.00

0.00

0.00 0.00 0.00 43.53 45.27 48.16 50.71 56.52 57.44 63.25

64.02 71.50 71.10 81.05 77.63 88.27 81.78 92.09 84.78 100.53

90.91 111.18 97.01 124.90 108.52 145.83 120.19 161.47 132.10 183.76

149.67 202.44 159.57 218.75 174.71 245.39 185.56 248.70 193.35 265.99

210.01 275.11 205.95 275.25 212.01 286.95 211.47 274.16 204.40 273.60

207.61 265.56 191.59 250.29 183.64 248.05 172.73 220.95 157.82 203.50

147.93 183.94 131.24 161.05 119.68 144.14 109.09 126.05 99.04 110.86

92.89 98.93 87.53 90.11 82.52 83.77 75.25 73.50 66.64 66.80

61.10 60.53 53.46 53.24 46.66 45.13 41.46 40.84 0.00 0.00

0.00

0.00 0.00 0.00 43.22 43.66 47.32 47.91 54.10 52.97 60.73

58.77 67.56 63.53 74.46 68.75 80.79 72.35 82.76 74.83 87.85

79.27 93.96 82.95 101.86 89.92 115.18 96.88 125.20 104.16 140.88

115.72 154.62 122.34 166.27 132.88 183.15 141.18 187.97 146.56 201.68

153.88 207.98 152.93 207.29 155.83 216.72 156.47 206.22 153.67 206.00

151.14 199.60 144.41 186.27 137.83 181.02 129.07 164.44 119.37 152.88

113.48 139.58 103.73 124.60 97.50 114.76 92.00 103.42 86.89 95.97

84.30 90.21 80.97 84.97 77.06 80.07 70.91 70.44 63.47 63.87

58.30 57.28 50.54 49.92 44.95 43.41 40.82 39.52 0.00 0.00

0.00

0.00 0.00 0.00 41.81 40.92 45.50 44.23 50.32 47.92 55.87

52.38 61.15 56.13 66.06 60.55 71.44 63.99 73.27 66.62 77.05

70.42 81.11 72.83 85.89 77.16 93.95 81.26 99.81 85.37 109.94

92.14 119.03 95.66 126.96 101.86 138.81 107.09 143.54 110.59 150.22

114.53 153.41 113.65 153.74 115.71 157.92 116.71 155.03 115.35 152.41

113.09 147.78 109.81 141.10 105.36 134.56 99.60 123.58 93.79 116.42

90.65 108.60 85.33 100.03 82.15 94.96 79.16 89.03 76.24 85.60

74.98 82.64 72.19 79.11 68.75 75.00 63.76 66.81 57.98 60.88

53.85 54.42 47.76 47.39 43.56 42.51 40.38 39.14 0.00 0.00

0.00

0.00 0.00 0.00 39.33 38.11 42.51 40.68 45.94 43.38 50.15

46.92 54.25 49.73 58.23 53.53 62.87 56.74 65.11 59.31 68.52

62.76 71.63 64.77 74.68 67.93 79.64 70.64 82.87 72.99 88.76

76.78 93.90 78.17 98.32 81.42 105.41 83.50 108.77 84.54 112.56

87.82 114.09 87.03 114.19 88.56 117.23 88.78 116.18 87.51 114.22

87.99 111.45 84.96 107.78 83.59 102.95 81.31 96.25 78.14 92.22

76.66 87.99 73.65 83.39 71.83 80.90 69.79 77.42 67.42 75.61

65.95 73.58 62.87 70.58 59.66 66.92 55.76 60.60 51.56 55.92

48.40 50.81 44.53 45.35 41.60 41.77 39.11 38.99 0.00 0.00

0.00

0.00 0.00 0.00 36.75 35.37 39.47 37.66 41.89 39.57 45.15

42.09 48.32 44.31 51.46 47.22 55.61 49.73 57.88 51.93 61.04

55.13 63.77 56.97 66.15 59.67 69.70 61.74 71.58 63.28 74.88

65.99 77.47 66.68 79.49 68.61 83.36 69.73 83.65 70.08 86.18

71.83 87.42 71.49 87.41 72.42 89.71 72.75 87.85 72.32 87.75

72.70 86.47 71.31 83.99 70.90 83.18 69.80 79.44 67.97 77.40

67.05 75.15 64.86 72.54 63.51 71.12 61.69 68.45 59.32 66.68

57.60 64.41 54.42 61.29 51.83 58.04 48.97 53.48 45.96 49.98

43.86 46.46 41.30 42.91 39.39 40.28 37.52 37.94 0.00 0.00

0.00

0.00 0.00 0.00 33.93 32.66 36.80 34.69 38.51 36.36 40.83

38.59 43.20 39.86 45.65 41.95 48.79 43.70 50.66 45.16 53.53

47.57 56.05 48.69 58.18 50.95 61.16 52.54 62.32 53.52 64.64

55.85 66.34 56.08 67.44 57.74 69.78 58.66 69.67 58.85 70.95

60.56 71.66 60.05 71.74 60.95 73.09 61.31 72.40 60.99 72.51

61.68 72.01 60.39 70.94 60.35 70.86 59.66 68.74 58.28 67.51

57.97 65.95 55.82 64.04 54.68 62.97 53.03 60.40 50.86 58.46

49.63 56.01 47.13 53.03 45.43 50.64 43.64 47.31 41.72 44.91

40.43 42.58 38.82 40.24 37.66 38.55 36.21 36.49 0.00 0.00

0.00

0.00 0.00 0.00 31.38 29.36 33.95 31.30 35.43 32.62 37.48

34.58 39.22 35.74 40.77 37.22 43.14 38.25 44.27 39.06 46.36

40.90 48.13 41.24 49.63 42.67 52.27 43.67 52.80 44.24 54.69

45.89 55.97 45.85 56.67 47.11 58.81 47.80 58.50 47.93 59.70

49.43 60.30 48.84 60.26 49.66 61.63 49.94 60.98 49.60 61.34

50.46 61.04 49.23 60.16 49.28 60.54 48.85 58.79 47.90 58.12

48.14 56.89 46.57 55.08 45.96 54.28 44.99 51.79 43.63 50.25

43.11 48.38 41.57 46.14 40.59 44.71 39.58 42.57 38.50 41.07

37.82 39.62 36.78 38.16 35.87 37.15 34.74 35.27 0.00 0.00

0.00

0.00 0.00 0.00 27.97 25.24 30.75 27.19 31.85 28.84 33.60

29.85 35.16 30.88 36.43 32.46 38.02 33.51 38.48 34.06 39.98

35.25 41.07 35.44 41.77 36.34 43.57 36.92 43.77 37.16 45.06

38.12 45.87 38.00 46.27 38.69 47.96 39.03 47.63 39.05 48.68

39.99 49.14 39.67 49.02 40.18 50.31 40.37 49.57 40.21 50.03

40.82 49.84 40.13 49.04 40.25 49.52 40.09 48.18 39.62 48.02

39.88 47.35 39.16 46.11 39.05 45.82 38.75 44.17 38.21 43.37

38.16 42.34 37.35 40.99 36.88 40.19 36.29 38.97 35.58 38.16

35.23 37.30 34.48 36.30 33.87 35.44 33.25 34.03 0.00 0.00

0.00

0.00 0.00 0.00 24.22 22.43 26.26 23.45 28.13 24.80 29.35

25.65 30.36 27.02 31.58 28.36 33.34 29.16 33.68 29.51 34.65

30.10 35.34 31.08 35.77 31.76 36.91 32.17 36.92 32.47 37.64

32.96 38.06 32.89 38.21 33.13 39.17 33.26 38.89 33.28 39.52

33.63 39.83 33.61 39.79 33.78 40.58 33.85 40.16 33.83 40.52

33.99 40.48 33.83 40.06 33.89 40.45 33.86 39.74 33.74 39.75

33.81 39.52 33.63 39.00 33.60 39.11 33.52 38.40 33.41 38.19

33.42 37.76 33.18 37.06 33.08 36.71 32.85 35.88 32.51 35.41

32.39 34.85 32.10 34.15 31.94 33.59 31.80 32.92 0.00 0.00

0.00

0.00 0.00 0.00 22.16 20.99 22.69 20.57 24.21 19.83 25.23

21.12 26.34 24.55 27.69 24.66 29.02 24.17 29.29 24.41 29.80

25.29 30.59 27.58 31.47 27.84 32.05 27.95 32.29 28.47 32.71

28.66 32.92 28.77 32.96 28.55 33.30 28.49 33.21 28.57 33.45

28.29 33.62 28.46 33.67 28.31 33.89 28.23 33.81 28.26 33.91

28.04 33.91 28.24 33.82 28.14 33.95 28.15 33.77 28.28 33.77

28.15 33.72 28.36 33.59 28.34 33.60 28.40 33.45 28.53 33.42

28.46 33.30 28.74 33.10 28.82 33.05 29.04 32.64 29.40 32.45

29.49 32.24 29.82 31.99 29.99 31.89 30.15 31.72 0.00 0.00

0.00