

x (m)	y (m)	標高 (m)
516500	4755000	498.34
517000	4755000	478.25
517500	4755000	458.64
518000	4755000	439.49
518500	4755000	420.79
519000	4755000	402.5
519500	4755000	384.61
520000	4755000	367.1
520500	4755000	349.95
521000	4755000	333.16
521500	4755000	316.7
522000	4755000	300.58
522500	4755000	284.79
523000	4755000	269.34
523500	4755000	254.22
524000	4755000	239.46
524500	4755000	225.07
525000	4755000	211.07
525500	4755000	197.5
526000	4755000	184.38
526500	4755000	171.76
527000	4755000	159.67
527500	4755000	148.14
528000	4755000	137.22
528500	4755000	126.93
529000	4755000	117.29
529500	4755000	108.31
530000	4755000	99.97
530500	4755000	92.27
531000	4755000	85.17
531500	4755000	78.65
532000	4755000	72.68
532500	4755000	67.22
533000	4755000	62.24
533500	4755000	57.73
534000	4755000	53.68
534500	4755000	50.08
535000	4755000	46.93
535500	4755000	44.25
536000	4755000	42.04
536500	4755000	40.32
537000	4755000	39.12
537500	4755000	38.45
538000	4755000	38.35
538500	4755000	38.85
539000	4755000	39.99
539500	4755000	41.81
540000	4755000	44.37
540500	4755000	47.7
541000	4755000	51.85
541500	4755000	56.87
516500	4755500	476.2
517000	4755500	456.35
517500	4755500	436.98
518000	4755500	418.07
518500	4755500	399.59

519000	4755500	381.51
519500	4755500	363.82
520000	4755500	346.49
520500	4755500	329.51
521000	4755500	312.86
521500	4755500	296.53
522000	4755500	280.5
522500	4755500	264.79
523000	4755500	249.37
523500	4755500	234.27
524000	4755500	219.5
524500	4755500	205.07
525000	4755500	191.01
525500	4755500	177.34
526000	4755500	164.12
526500	4755500	151.38
527000	4755500	139.16
527500	4755500	127.51
528000	4755500	116.47
528500	4755500	106.08
529000	4755500	96.37
529500	4755500	87.32
530000	4755500	78.95
530500	4755500	71.22
531000	4755500	64.11
531500	4755500	57.57
532000	4755500	51.55
532500	4755500	46.03
533000	4755500	40.97
533500	4755500	36.34
534000	4755500	32.14
534500	4755500	28.36
535000	4755500	25
535500	4755500	22.08
536000	4755500	19.62
536500	4755500	17.63
537000	4755500	16.14
537500	4755500	15.17
538000	4755500	14.76
538500	4755500	14.94
539000	4755500	15.75
539500	4755500	17.25
540000	4755500	19.48
540500	4755500	22.51
541000	4755500	26.37
541500	4755500	31.12
516500	4756000	454.74
517000	4756000	435.15
517500	4756000	416.04
518000	4756000	397.37
518500	4756000	379.13
519000	4756000	361.29
519500	4756000	343.81
520000	4756000	326.68
520500	4756000	309.89
521000	4756000	293.39
521500	4756000	277.2

522000	4756000	261.29
522500	4756000	245.65
523000	4756000	230.3
523500	4756000	215.22
524000	4756000	200.44
524500	4756000	185.97
525000	4756000	171.84
525500	4756000	158.08
526000	4756000	144.74
526500	4756000	131.87
527000	4756000	119.51
527500	4756000	107.72
528000	4756000	96.55
528500	4756000	86.06
529000	4756000	76.25
529500	4756000	67.16
530000	4756000	58.76
530500	4756000	51.03
531000	4756000	43.91
531500	4756000	37.35
532000	4756000	31.31
532500	4756000	25.73
533000	4756000	20.58
533500	4756000	15.82
534000	4756000	11.44
534500	4756000	7.45
535000	4756000	3.86
535500	4756000	0.68
536000	4756000	-2.06
536500	4756000	-4.35
537000	4756000	-6.15
537500	4756000	-7.44
538000	4756000	-8.19
538500	4756000	-8.35
539000	4756000	-7.89
539500	4756000	-6.74
540000	4756000	-4.85
540500	4756000	-2.14
541000	4756000	1.42
541500	4756000	5.9
516500	4756500	433.95
517000	4756500	414.64
517500	4756500	395.79
518000	4756500	377.39
518500	4756500	359.41
519000	4756500	341.81
519500	4756500	324.57
520000	4756500	307.66
520500	4756500	291.06
521000	4756500	274.75
521500	4756500	258.71
522000	4756500	242.93
522500	4756500	227.39
523000	4756500	212.1
523500	4756500	197.06
524000	4756500	182.28
524500	4756500	167.78

525000	4756500	153.58
525500	4756500	139.73
526000	4756500	126.27
526500	4756500	113.24
527000	4756500	100.72
527500	4756500	88.78
528000	4756500	77.47
528500	4756500	66.85
529000	4756500	56.97
529500	4756500	47.83
530000	4756500	39.41
530500	4756500	31.69
531000	4756500	24.58
531500	4756500	18.04
532000	4756500	11.98
532500	4756500	6.34
533000	4756500	1.08
533500	4756500	-3.82
534000	4756500	-8.4
534500	4756500	-12.62
535000	4756500	-16.49
535500	4756500	-19.97
536000	4756500	-23.03
536500	4756500	-25.64
537000	4756500	-27.77
537500	4756500	-29.41
538000	4756500	-30.52
538500	4756500	-31.06
539000	4756500	-30.97
539500	4756500	-30.2
540000	4756500	-28.66
540500	4756500	-26.29
541000	4756500	-23.03
541500	4756500	-18.83
516500	4757000	413.81
517000	4757000	394.78
517500	4757000	376.22
518000	4757000	358.1
518500	4757000	340.39
519000	4757000	323.06
519500	4757000	306.07
520000	4757000	289.41
520500	4757000	273.03
521000	4757000	256.92
521500	4757000	241.05
522000	4757000	225.42
522500	4757000	210
523000	4757000	194.8
523500	4757000	179.81
524000	4757000	165.04
524500	4757000	150.52
525000	4757000	136.26
525500	4757000	122.31
526000	4757000	108.71
526500	4757000	95.53
527000	4757000	82.84
527500	4757000	70.71

528000	4757000	59.24
528500	4757000	48.49
529000	4757000	38.51
529500	4757000	29.33
530000	4757000	20.92
530500	4757000	13.23
531000	4757000	6.17
531500	4757000	-0.35
532000	4757000	-6.42
532500	4757000	-12.11
533000	4757000	-17.48
533500	4757000	-22.57
534000	4757000	-27.37
534500	4757000	-31.88
535000	4757000	-36.07
535500	4757000	-39.89
536000	4757000	-43.3
536500	4757000	-46.27
537000	4757000	-48.77
537500	4757000	-50.78
538000	4757000	-52.28
538500	4757000	-53.21
539000	4757000	-53.53
539500	4757000	-53.16
540000	4757000	-51.99
540500	4757000	-49.97
541000	4757000	-47.03
541500	4757000	-43.1
516500	4757500	394.29
517000	4757500	375.56
517500	4757500	357.3
518000	4757500	339.48
518500	4757500	322.07
519000	4757500	305.02
519500	4757500	288.31
520000	4757500	271.91
520500	4757500	255.77
521000	4757500	239.88
521500	4757500	224.22
522000	4757500	208.76
522500	4757500	193.48
523000	4757500	178.38
523500	4757500	163.46
524000	4757500	148.73
524500	4757500	134.19
525000	4757500	119.88
525500	4757500	105.83
526000	4757500	92.1
526500	4757500	78.76
527000	4757500	65.87
527500	4757500	53.55
528000	4757500	41.88
528500	4757500	30.98
529000	4757500	20.9
529500	4757500	11.69
530000	4757500	3.31
530500	4757500	-4.32

531000	4757500	-11.31
531500	4757500	-17.78
532000	4757500	-23.84
532500	4757500	-29.59
533000	4757500	-35.09
533500	4757500	-40.38
534000	4757500	-45.47
534500	4757500	-50.31
535000	4757500	-54.88
535500	4757500	-59.11
536000	4757500	-62.93
536500	4757500	-66.31
537000	4757500	-69.21
537500	4757500	-71.61
538000	4757500	-73.51
538500	4757500	-74.88
539000	4757500	-75.63
539500	4757500	-75.68
540000	4757500	-74.91
540500	4757500	-73.24
541000	4757500	-70.6
541500	4757500	-66.94
516500	4758000	375.36
517000	4758000	356.95
517500	4758000	339.01
518000	4758000	321.51
518500	4758000	304.41
519000	4758000	287.67
519500	4758000	271.26
520000	4758000	255.13
520500	4758000	239.27
521000	4758000	223.63
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522000	4758000	192.92
522500	4758000	177.81
523000	4758000	162.85
523500	4758000	148.02
524000	4758000	133.33
524500	4758000	118.8
525000	4758000	104.45
525500	4758000	90.32
526000	4758000	76.47
526500	4758000	62.95
527000	4758000	49.87
527500	4758000	37.32
528000	4758000	25.43
528500	4758000	14.35
529000	4758000	4.17
529500	4758000	-5.06
530000	4758000	-13.38
530500	4758000	-20.92
531000	4758000	-27.81
531500	4758000	-34.2
532000	4758000	-40.24
532500	4758000	-46.04
533000	4758000	-51.7
533500	4758000	-57.24

534000	4758000	-62.67
534500	4758000	-67.93
535000	4758000	-72.95
535500	4758000	-77.66
536000	4758000	-81.97
536500	4758000	-85.81
537000	4758000	-89.14
537500	4758000	-91.96
538000	4758000	-94.29
538500	4758000	-96.12
539000	4758000	-97.34
539500	4758000	-97.83
540000	4758000	-97.47
540500	4758000	-96.15
541000	4758000	-93.81
541500	4758000	-90.39
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517000	4758500	338.93
517500	4758500	321.32
518000	4758500	304.15
518500	4758500	287.39
519000	4758500	270.97
519500	4758500	254.88
520000	4758500	239.07
520500	4758500	223.5
521000	4758500	208.13
521500	4758500	192.94
522000	4758500	177.9
522500	4758500	162.98
523000	4758500	148.17
523500	4758500	133.46
524000	4758500	118.86
524500	4758500	104.36
525000	4758500	90
525500	4758500	75.8
526000	4758500	61.84
526500	4758500	48.16
527000	4758500	34.87
527500	4758500	22.09
528000	4758500	9.95
528500	4758500	-1.36
529000	4758500	-11.66
529500	4758500	-20.89
530000	4758500	-29.12
530500	4758500	-36.52
531000	4758500	-43.27
531500	4758500	-49.55
532000	4758500	-55.55
532500	4758500	-61.42
533000	4758500	-67.27
533500	4758500	-73.11
534000	4758500	-78.96
534500	4758500	-84.72
535000	4758500	-90.31
535500	4758500	-95.6
536000	4758500	-100.48
536500	4758500	-104.85

537000	4758500	-108.66
537500	4758500	-111.92
538000	4758500	-114.69
538500	4758500	-117.02
539000	4758500	-118.75
539500	4758500	-119.7
540000	4758500	-119.72
540500	4758500	-118.74
541000	4758500	-116.67
541500	4758500	-113.48
516500	4759000	339.19
517000	4759000	321.45
517500	4759000	304.2
518000	4759000	287.38
518500	4759000	270.97
519000	4759000	254.91
519500	4759000	239.16
520000	4759000	223.68
520500	4759000	208.43
521000	4759000	193.36
521500	4759000	178.45
522000	4759000	163.67
522500	4759000	148.97
523000	4759000	134.35
523500	4759000	119.79
524000	4759000	105.29
524500	4759000	90.86
525000	4759000	76.51
525500	4759000	62.28
526000	4759000	48.23
526500	4759000	34.41
527000	4759000	20.94
527500	4759000	7.92
528000	4759000	-4.47
528500	4759000	-16.05
529000	4759000	-26.51
529500	4759000	-35.72
530000	4759000	-43.84
530500	4759000	-51.07
531000	4759000	-57.64
531500	4759000	-63.78
532000	4759000	-69.73
532500	4759000	-75.67
533000	4759000	-81.74
533500	4759000	-87.96
534000	4759000	-94.31
534500	4759000	-100.69
535000	4759000	-106.96
535500	4759000	-112.95
536000	4759000	-118.51
536500	4759000	-123.52
537000	4759000	-127.9
537500	4759000	-131.65
538000	4759000	-134.86
538500	4759000	-137.73
539000	4759000	-139.98
539500	4759000	-141.36



540000	4759000	-141.75
540500	4759000	-141.06
541000	4759000	-139.23
541500	4759000	-136.23
516500	4759500	321.87
517000	4759500	304.5
517500	4759500	287.61
518000	4759500	271.16
518500	4759500	255.12
519000	4759500	239.42
519500	4759500	224.04
520000	4759500	208.92
520500	4759500	194.02
521000	4759500	179.29
521500	4759500	164.69
522000	4759500	150.18
522500	4759500	135.74
523000	4759500	121.34
523500	4759500	106.97
524000	4759500	92.61
524500	4759500	78.27
525000	4759500	63.98
525500	4759500	49.75
526000	4759500	35.65
526500	4759500	21.74
527000	4759500	8.11
527500	4759500	-5.1
528000	4759500	-17.73
528500	4759500	-29.55
529000	4759500	-40.19
529500	4759500	-49.42
530000	4759500	-57.46
530500	4759500	-64.52
531000	4759500	-70.87
531500	4759500	-76.83
532000	4759500	-82.7
532500	4759500	-88.73
533000	4759500	-95.06
533500	4759500	-101.74
534000	4759500	-108.71
534500	4759500	-115.84
535000	4759500	-122.93
535500	4759500	-129.76
536000	4759500	-136.13
536500	4759500	-141.9
537000	4759500	-146.97
537500	4759500	-151.33
538000	4759500	-155.11
538500	4759500	-158.46
539000	4759500	-161.12
539500	4759500	-162.87
540000	4759500	-163.56
540500	4759500	-163.12
541000	4759500	-161.5
541500	4759500	-158.65
516500	4760000	305.03
517000	4760000	288.02

517500	4760000	271.51
518000	4760000	255.45
518500	4760000	239.79
519000	4760000	224.49
519500	4760000	209.5
520000	4760000	194.76
520500	4760000	180.23
521000	4760000	165.86
521500	4760000	151.6
522000	4760000	137.41
522500	4760000	123.26
523000	4760000	109.11
523500	4760000	94.96
524000	4760000	80.78
524500	4760000	66.58
525000	4760000	52.38
525500	4760000	38.2
526000	4760000	24.09
526500	4760000	10.13
527000	4760000	-3.59
527500	4760000	-16.95
528000	4760000	-29.74
528500	4760000	-41.72
529000	4760000	-52.54
529500	4760000	-61.94
530000	4760000	-69.98
530500	4760000	-76.85
531000	4760000	-82.92
531500	4760000	-88.64
532000	4760000	-94.4
532500	4760000	-100.53
533000	4760000	-107.2
533500	4760000	-114.43
534000	4760000	-122.15
534500	4760000	-130.16
535000	4760000	-138.22
535500	4760000	-146.04
536000	4760000	-153.36
536500	4760000	-159.98
537000	4760000	-165.84
537500	4760000	-170.94
538000	4760000	-175.37
538500	4760000	-179.15
539000	4760000	-182.16
539500	4760000	-184.21
540000	4760000	-185.17
540500	4760000	-184.94
541000	4760000	-183.47
541500	4760000	-180.74
516500	4760500	288.62
517000	4760500	271.99
517500	4760500	255.86
518000	4760500	240.2
518500	4760500	224.95
519000	4760500	210.06
519500	4760500	195.48
520000	4760500	181.15

520500	4760500	167.02
521000	4760500	153.03
521500	4760500	139.14
522000	4760500	125.3
522500	4760500	111.47
523000	4760500	97.61
523500	4760500	83.71
524000	4760500	69.74
524500	4760500	55.72
525000	4760500	41.65
525500	4760500	27.56
526000	4760500	13.51
526500	4760500	-0.44
527000	4760500	-14.2
527500	4760500	-27.64
528000	4760500	-40.57
528500	4760500	-52.73
529000	4760500	-63.79
529500	4760500	-73.41
530000	4760500	-81.46
530500	4760500	-88.08
531000	4760500	-93.77
531500	4760500	-99.17
532000	4760500	-104.81
532500	4760500	-111.07
533000	4760500	-118.14
533500	4760500	-126.03
534000	4760500	-134.61
534500	4760500	-143.66
535000	4760500	-152.85
535500	4760500	-161.8
536000	4760500	-170.17
536500	4760500	-177.73
537000	4760500	-184.41
537500	4760500	-190.26
538000	4760500	-195.32
538500	4760500	-199.59
539000	4760500	-202.98
539500	4760500	-205.33
540000	4760500	-206.52
540500	4760500	-206.47
541000	4760500	-205.12
541500	4760500	-202.47
516500	4761000	272.6
517000	4761000	256.35
517500	4761000	240.62
518000	4761000	225.37
518500	4761000	210.55
519000	4761000	196.08
519500	4761000	181.93
520000	4761000	168.03
520500	4761000	154.32
521000	4761000	140.75
521500	4761000	127.26
522000	4761000	113.79
522500	4761000	100.31
523000	4761000	86.77

523500	4761000	73.15
524000	4761000	59.43
524500	4761000	45.61
525000	4761000	31.71
525500	4761000	17.76
526000	4761000	3.81
526500	4761000	-10.07
527000	4761000	-23.79
527500	4761000	-37.23
528000	4761000	-50.25
528500	4761000	-62.61
529000	4761000	-73.98
529500	4761000	-83.9
530000	4761000	-91.94
530500	4761000	-98.18
531000	4761000	-103.35
531500	4761000	-108.37
532000	4761000	-113.9
532500	4761000	-120.36
533000	4761000	-127.93
533500	4761000	-136.58
534000	4761000	-146.16
534500	4761000	-156.37
535000	4761000	-166.82
535500	4761000	-177.04
536000	4761000	-186.54
536500	4761000	-195.05
537000	4761000	-202.53
537500	4761000	-209.09
538000	4761000	-214.81
538500	4761000	-219.63
539000	4761000	-223.46
539500	4761000	-226.14
540000	4761000	-227.57
540500	4761000	-227.67
541000	4761000	-226.42
541500	4761000	-223.82
516500	4761500	256.93
517000	4761500	241.07
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