

Invoergegevens op basis van

RIVM rapport 680705001/2007 **De bijdrage van een kassencomplex aan de stikstofdioxideconcentratie**

IS03 - Project Wijzigen

Project naam:

Rasterpunt Rechtsboven:
Raster X: 103 700 m
Raster Y: 406 000 m

Rasterpunt Linksonder:
RD-Coord. X: m
RD-Coord. Y: m

Gebied

Raster breedte Y: [0 - 10 000 m]
Aantal gridpunten:
Afstand tussen gridpunten: 50.0 m

Raster lengte X: m
Aantal gridpunten:
Afstand tussen gridpunten: 50.0 m

Totaal aantal gridpunten: 1,395 (Max. 3000 incl. TBO's)

☐ Gebruik kaart (optioneel)

Uitvoer directory: ...

Bereken ruwheid Berekende ruwheid: 0.237 m

☐ Gebruik eigen ruwheid Eigen ruwheid: m

IS04 - Industriële bron wijzigen

Bron

Naam:

RD coord. X: [van 0 tot 300.000]
RD coord. Y: [van 300.000 tot 650.000]
PM10-emissie: [g / s] PM 2.5 Emissie: [g / s]
NOx-emissie: [g / s] EC Emissie: [g / s]
Hoogte: [meters tot max 200m]
Binnendiameter: [meters tot max 10m]
Verticale uittreessnelheid: [meters per seconde]
Temperatuur emissiestroom: [graden kelvin]

Gebouw

RD coord. X v.h. zw. punt: [van 0 tot 300.000]
RD coord. Y v.h. zw. punt: [van 300.000 tot 650.000]
Lengte: [meters tot max 250 m]
Breedte: [meters tot max 100 m]
Hoogte: [meters tot max 1000 m]
Orientatie lengteas: [van 0 tot 180 graden]

Emissie

☐ Continue

Percentage random aan: [0-100%]

1	2	3	4	5	6	7	8	9	10	11	12
☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒
13	14	15	16	17	18	19	20	21	22	23	24
☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒

Uren:

Ma	Di	Woe	Do	Vrij	Za	Zo
☒	☒	☒	☒	☒	☒	☒

Dagen:

Jan	Feb	Mrt	Apr	Mei	Jun	Jul	Aug	Sep	Okt	Nov	Dec
☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒

Maanden:

Brongegevens

Administratie		Broncoördinaten		Gegevens gebouwinvloed				Oppervlaktebron				Schoorsteen gegevens							
bronnummer	bronnaam	X (m)	Y (m)	X gebouw	Y gebouw	hoogte geb	breedte geb	lengte geb	orientatie geb	lengte	breedte	hoogte t	orientatie hoogte (m)	inw. diamete uitw. diameter (m)					
1		102641	405258	102641	405258	5	1	1	1	0	0	0	0	7	0.2	0.25			
Parameters																			
actuele rookgassnelheid (m/s)				rookgastemp. rookgas debiet (m³/s)				warmte- emissie (MW)				Emissie							
0				0				0 ja				emissievracht (kg/uur)				Perc. initieel NO2 (%)		emissie uren (aantal/jr)	
												12089				500		8760	

projectdata.csv

applicatie	computerprogramma	ISL3A VERSIE 2018.1	
	release datum	Release 16 april 2018	
	versie PreSRM tool		1.802
datum berekening	starttijd berekening (datum/tijd)	16:16:32	
	eindtijd berekening		8-4-2019 16:34
receptorpunten (rijksdriehoek)	totaal aantal receptorpunten		1395
	regematig grid	onbekend	
	aantal gridpunten horizontaal	nvt	
	aantal gridpunten vertikaal	nvt	
	meest westelijke punt (X-coord.)		101500
	meest oostelijke punt (X-coord.)		103700
	meest zuidelijke punt (Y-coord.)		404500
	meest noordelijke punt (Y-coord.)		406000
	naam receptorpunten bestand	C:\ISL3a V2018\temp\040816163282_Points.dat	
	receptorhoogte (m)		1.5
meteorologie	meteo-dataset	uit PreSRM	
	begindatum en tijdstip	1995 1 1 1	
	einddatum en tijdstip	2004 12 31 24	
	X-coördinaat (m)		102500
	Y-coördinaat (m)		405500
	monte-carlo percentage (%)		100
terreinruwheid	ruwheidslengte (m)		0.24
	bron ruwheidslengte PreSRM (ja/nee)	onbekend	
stofgegevens	component	NO2	
	toetsjaar		2018
	ozon correctie (ja/nee)	ja	
	percentielen berekend (ja/nee)	nee	
	middelingstijd percentielen (uur)	nvt	
	depositie berekend	nee	
	eigen achtergrondconcentratie gebruikt	nee	
bronnen	aantal bronnen		1
zeezoutcorrectie (voor PM10)	concentratie (ug/m3)	nvt	
	overschrijdingsdagen	nvt	

Results.blk

X	Y	Totaal	bron	GCN	N200-tot
Kolomno:	referentie	jaar:	2018		
1	2	3	4	5	6
101500.0	404500.0	15.91	0.12	15.79	0.00
101500.0	404550.0	15.91	0.12	15.79	0.00
101500.0	404600.0	15.92	0.13	15.79	0.00
101500.0	404650.0	15.93	0.14	15.79	0.00
101500.0	404700.0	15.93	0.14	15.79	0.00
101500.0	404750.0	15.93	0.14	15.79	0.00
101500.0	404800.0	15.94	0.15	15.79	0.00
101500.0	404850.0	15.94	0.14	15.79	0.00
101500.0	404900.0	15.93	0.14	15.79	0.00
101500.0	404950.0	15.93	0.14	15.79	0.00
101500.0	405000.0	16.57	0.13	16.44	0.00
101500.0	405050.0	16.57	0.13	16.44	0.00
101500.0	405100.0	16.57	0.13	16.44	0.00
101500.0	405150.0	16.56	0.12	16.44	0.00
101500.0	405200.0	16.55	0.11	16.44	0.00
101500.0	405250.0	16.55	0.11	16.44	0.00
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101750.0	404950.0	15.99	0.20	15.79	0.00
101750.0	405000.0	16.63	0.19	16.44	0.00
101750.0	405050.0	16.62	0.18	16.44	0.00
101750.0	405100.0	16.62	0.18	16.44	0.00
101750.0	405150.0	16.61	0.17	16.44	0.00
101750.0	405200.0	16.60	0.15	16.44	0.00
101750.0	405250.0	16.59	0.15	16.44	0.00
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101800.0	405000.0	16.65	0.21	16.44	0.00
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101800.0	405100.0	16.63	0.19	16.44	0.00

101800.0	405150.0	16.62	0.18	16.44	0.00
101800.0	405200.0	16.61	0.17	16.44	0.00
101800.0	405250.0	16.60	0.16	16.44	0.00
101800.0	405300.0	16.60	0.16	16.44	0.00
101800.0	405350.0	16.59	0.15	16.44	0.00
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101800.0	405900.0	16.58	0.14	16.44	0.00
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101800.0	406000.0	18.41	0.13	18.27	0.00
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101850.0	404650.0	15.96	0.17	15.79	0.00
101850.0	404700.0	15.98	0.19	15.79	0.00
101850.0	404750.0	15.99	0.20	15.79	0.00
101850.0	404800.0	16.00	0.21	15.79	0.00
101850.0	404850.0	16.02	0.23	15.79	0.00
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101850.0	404950.0	16.03	0.24	15.79	0.00
101850.0	405000.0	16.67	0.23	16.44	0.00
101850.0	405050.0	16.66	0.22	16.44	0.00
101850.0	405100.0	16.65	0.21	16.44	0.00
101850.0	405150.0	16.64	0.20	16.44	0.00
101850.0	405200.0	16.62	0.18	16.44	0.00
101850.0	405250.0	16.61	0.17	16.44	0.00
101850.0	405300.0	16.61	0.17	16.44	0.00
101850.0	405350.0	16.60	0.16	16.44	0.00
101850.0	405400.0	16.61	0.17	16.44	0.00
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101850.0	405500.0	16.61	0.16	16.44	0.00
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101850.0	405600.0	16.61	0.17	16.44	0.00
101850.0	405650.0	16.61	0.17	16.44	0.00
101850.0	405700.0	16.60	0.16	16.44	0.00
101850.0	405750.0	16.60	0.16	16.44	0.00
101850.0	405800.0	16.60	0.16	16.44	0.00
101850.0	405850.0	16.60	0.16	16.44	0.00
101850.0	405900.0	16.59	0.15	16.44	0.00
101850.0	405950.0	16.59	0.15	16.44	0.00
101850.0	406000.0	18.41	0.14	18.27	0.00
101900.0	404500.0	15.94	0.15	15.79	0.00
101900.0	404550.0	15.95	0.16	15.79	0.00
101900.0	404600.0	15.96	0.17	15.79	0.00
101900.0	404650.0	15.97	0.18	15.79	0.00
101900.0	404700.0	15.98	0.19	15.79	0.00
101900.0	404750.0	16.00	0.21	15.79	0.00
101900.0	404800.0	16.01	0.22	15.79	0.00
101900.0	404850.0	16.03	0.24	15.79	0.00
101900.0	404900.0	16.04	0.25	15.79	0.00
101900.0	404950.0	16.05	0.26	15.79	0.00
101900.0	405000.0	16.70	0.26	16.44	0.00
101900.0	405050.0	16.69	0.25	16.44	0.00
101900.0	405100.0	16.67	0.23	16.44	0.00
101900.0	405150.0	16.66	0.22	16.44	0.00
101900.0	405200.0	16.64	0.20	16.44	0.00
101900.0	405250.0	16.63	0.19	16.44	0.00
101900.0	405300.0	16.62	0.18	16.44	0.00
101900.0	405350.0	16.62	0.18	16.44	0.00
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101900.0	405650.0	16.62	0.18	16.44	0.00
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101900.0	405750.0	16.61	0.17	16.44	0.00
101900.0	405800.0	16.61	0.17	16.44	0.00
101900.0	405850.0	16.60	0.16	16.44	0.00
101900.0	405900.0	16.60	0.16	16.44	0.00
101900.0	405950.0	16.60	0.15	16.44	0.00
101900.0	406000.0	18.42	0.15	18.27	0.00
101950.0	404500.0	15.94	0.15	15.79	0.00
101950.0	404550.0	15.95	0.16	15.79	0.00
101950.0	404600.0	15.96	0.17	15.79	0.00
101950.0	404650.0	15.98	0.19	15.79	0.00
101950.0	404700.0	15.99	0.20	15.79	0.00
101950.0	404750.0	16.01	0.22	15.79	0.00
101950.0	404800.0	16.02	0.23	15.79	0.00
101950.0	404850.0	16.04	0.25	15.79	0.00
101950.0	404900.0	16.06	0.27	15.79	0.00
101950.0	404950.0	16.07	0.28	15.79	0.00
101950.0	405000.0	16.72	0.28	16.44	0.00
101950.0	405050.0	16.71	0.27	16.44	0.00
101950.0	405100.0	16.70	0.26	16.44	0.00
101950.0	405150.0	16.68	0.24	16.44	0.00
101950.0	405200.0	16.66	0.22	16.44	0.00
101950.0	405250.0	16.65	0.20	16.44	0.00
101950.0	405300.0	16.64	0.20	16.44	0.00
101950.0	405350.0	16.64	0.19	16.44	0.00
101950.0	405400.0	16.64	0.20	16.44	0.00
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101950.0	405500.0	16.64	0.20	16.44	0.00
101950.0	405550.0	16.64	0.20	16.44	0.00
101950.0	405600.0	16.64	0.20	16.44	0.00
101950.0	405650.0	16.63	0.19	16.44	0.00
101950.0	405700.0	16.63	0.19	16.44	0.00
101950.0	405750.0	16.63	0.19	16.44	0.00
101950.0	405800.0	16.62	0.18	16.44	0.00
101950.0	405850.0	16.61	0.17	16.44	0.00
101950.0	405900.0	16.61	0.17	16.44	0.00
101950.0	405950.0	16.60	0.16	16.44	0.00
101950.0	406000.0	18.42	0.15	18.27	0.00
102000.0	404500.0	16.57	0.16	16.41	0.00
102000.0	404550.0	16.58	0.17	16.41	0.00
102000.0	404600.0	16.59	0.18	16.41	0.00
102000.0	404650.0	16.60	0.19	16.41	0.00
102000.0	404700.0	16.62	0.21	16.41	0.00
102000.0	404750.0	16.63	0.22	16.41	0.00
102000.0	404800.0	16.65	0.24	16.41	0.00
102000.0	404850.0	16.67	0.26	16.41	0.00
102000.0	404900.0	16.70	0.29	16.41	0.00
102000.0	404950.0	16.72	0.31	16.41	0.00
102000.0	405000.0	16.63	0.31	16.32	0.00
102000.0	405050.0	16.63	0.31	16.32	0.00
102000.0	405100.0	16.61	0.29	16.32	0.00
102000.0	405150.0	16.59	0.27	16.32	0.00
102000.0	405200.0	16.57	0.25	16.32	0.00
102000.0	405250.0	16.55	0.23	16.32	0.00
102000.0	405300.0	16.54	0.22	16.32	0.00
102000.0	405350.0	16.53	0.21	16.32	0.00
102000.0	405400.0	16.54	0.22	16.32	0.00
102000.0	405450.0	16.54	0.22	16.32	0.00
102000.0	405500.0	16.54	0.22	16.32	0.00
102000.0	405550.0	16.54	0.22	16.32	0.00
102000.0	405600.0	16.53	0.21	16.32	0.00
102000.0	405650.0	16.53	0.21	16.32	0.00
102000.0	405700.0	16.53	0.21	16.32	0.00

102000.0	405750.0	16.52	0.20	16.32	0.00
102000.0	405800.0	16.51	0.19	16.32	0.00
102000.0	405850.0	16.51	0.19	16.32	0.00
102000.0	405900.0	16.50	0.18	16.32	0.00
102000.0	405950.0	16.49	0.17	16.32	0.00
102000.0	406000.0	17.11	0.16	16.95	0.00
102050.0	404500.0	16.58	0.17	16.41	0.00
102050.0	404550.0	16.59	0.18	16.41	0.00
102050.0	404600.0	16.60	0.19	16.41	0.00
102050.0	404650.0	16.61	0.20	16.41	0.00
102050.0	404700.0	16.62	0.21	16.41	0.00
102050.0	404750.0	16.64	0.23	16.41	0.00
102050.0	404800.0	16.67	0.26	16.41	0.00
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102050.0	404900.0	16.72	0.31	16.41	0.00
102050.0	404950.0	16.75	0.34	16.41	0.00
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102050.0	405050.0	16.67	0.35	16.32	0.00
102050.0	405100.0	16.65	0.33	16.32	0.00
102050.0	405150.0	16.63	0.31	16.32	0.00
102050.0	405200.0	16.60	0.28	16.32	0.00
102050.0	405250.0	16.57	0.25	16.32	0.00
102050.0	405300.0	16.56	0.24	16.32	0.00
102050.0	405350.0	16.56	0.24	16.32	0.00
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102050.0	405600.0	16.56	0.24	16.32	0.00
102050.0	405650.0	16.55	0.23	16.32	0.00
102050.0	405700.0	16.54	0.22	16.32	0.00
102050.0	405750.0	16.53	0.21	16.32	0.00
102050.0	405800.0	16.53	0.21	16.32	0.00
102050.0	405850.0	16.52	0.20	16.32	0.00
102050.0	405900.0	16.51	0.19	16.32	0.00
102050.0	405950.0	16.50	0.18	16.32	0.00
102050.0	406000.0	17.12	0.17	16.95	0.00
102100.0	404500.0	16.58	0.17	16.41	0.00
102100.0	404550.0	16.59	0.18	16.41	0.00
102100.0	404600.0	16.61	0.20	16.41	0.00
102100.0	404650.0	16.62	0.21	16.41	0.00
102100.0	404700.0	16.63	0.22	16.41	0.00
102100.0	404750.0	16.65	0.24	16.41	0.00
102100.0	404800.0	16.68	0.27	16.41	0.00
102100.0	404850.0	16.70	0.29	16.41	0.00
102100.0	404900.0	16.74	0.33	16.41	0.00
102100.0	404950.0	16.77	0.36	16.41	0.00
102100.0	405000.0	16.71	0.39	16.32	0.00
102100.0	405050.0	16.72	0.40	16.32	0.00
102100.0	405100.0	16.70	0.38	16.32	0.00
102100.0	405150.0	16.67	0.35	16.32	0.00
102100.0	405200.0	16.64	0.32	16.32	0.00
102100.0	405250.0	16.60	0.28	16.32	0.00
102100.0	405300.0	16.59	0.27	16.32	0.00
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102100.0	405600.0	16.58	0.26	16.32	0.00
102100.0	405650.0	16.57	0.25	16.32	0.00
102100.0	405700.0	16.56	0.24	16.32	0.00
102100.0	405750.0	16.55	0.23	16.32	0.00
102100.0	405800.0	16.54	0.22	16.32	0.00
102100.0	405850.0	16.53	0.21	16.32	0.00
102100.0	405900.0	16.52	0.20	16.32	0.00
102100.0	405950.0	16.51	0.19	16.32	0.00
102100.0	406000.0	17.13	0.18	16.95	0.00

102150.0	404500.0	16.59	0.18	16.41	0.00
102150.0	404550.0	16.60	0.19	16.41	0.00
102150.0	404600.0	16.61	0.20	16.41	0.00
102150.0	404650.0	16.63	0.22	16.41	0.00
102150.0	404700.0	16.64	0.23	16.41	0.00
102150.0	404750.0	16.66	0.25	16.41	0.00
102150.0	404800.0	16.69	0.28	16.41	0.00
102150.0	404850.0	16.72	0.31	16.41	0.00
102150.0	404900.0	16.76	0.35	16.41	0.00
102150.0	404950.0	16.80	0.39	16.41	0.00
102150.0	405000.0	16.75	0.43	16.32	0.00
102150.0	405050.0	16.77	0.45	16.32	0.00
102150.0	405100.0	16.76	0.44	16.32	0.00
102150.0	405150.0	16.73	0.41	16.32	0.00
102150.0	405200.0	16.69	0.37	16.32	0.00
102150.0	405250.0	16.64	0.32	16.32	0.00
102150.0	405300.0	16.62	0.30	16.32	0.00
102150.0	405350.0	16.62	0.30	16.32	0.00
102150.0	405400.0	16.62	0.30	16.32	0.00
102150.0	405450.0	16.63	0.31	16.32	0.00
102150.0	405500.0	16.62	0.30	16.32	0.00
102150.0	405550.0	16.62	0.30	16.32	0.00
102150.0	405600.0	16.61	0.29	16.32	0.00
102150.0	405650.0	16.60	0.28	16.32	0.00
102150.0	405700.0	16.58	0.26	16.32	0.00
102150.0	405750.0	16.57	0.25	16.32	0.00
102150.0	405800.0	16.55	0.23	16.32	0.00
102150.0	405850.0	16.54	0.22	16.32	0.00
102150.0	405900.0	16.53	0.21	16.32	0.00
102150.0	405950.0	16.52	0.20	16.32	0.00
102150.0	406000.0	17.14	0.19	16.95	0.00
102200.0	404500.0	16.60	0.19	16.41	0.00
102200.0	404550.0	16.61	0.20	16.41	0.00
102200.0	404600.0	16.62	0.21	16.41	0.00
102200.0	404650.0	16.64	0.23	16.41	0.00
102200.0	404700.0	16.66	0.25	16.41	0.00
102200.0	404750.0	16.68	0.27	16.41	0.00
102200.0	404800.0	16.70	0.29	16.41	0.00
102200.0	404850.0	16.74	0.33	16.41	0.00
102200.0	404900.0	16.78	0.37	16.41	0.00
102200.0	404950.0	16.83	0.42	16.41	0.00
102200.0	405000.0	16.79	0.47	16.32	0.00
102200.0	405050.0	16.84	0.52	16.32	0.00
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102200.0	405200.0	16.75	0.43	16.32	0.00
102200.0	405250.0	16.69	0.37	16.32	0.00
102200.0	405300.0	16.67	0.35	16.32	0.00
102200.0	405350.0	16.67	0.35	16.32	0.00
102200.0	405400.0	16.67	0.35	16.32	0.00
102200.0	405450.0	16.67	0.35	16.32	0.00
102200.0	405500.0	16.66	0.34	16.32	0.00
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102200.0	405600.0	16.64	0.32	16.32	0.00
102200.0	405650.0	16.62	0.30	16.32	0.00
102200.0	405700.0	16.60	0.28	16.32	0.00
102200.0	405750.0	16.59	0.27	16.32	0.00
102200.0	405800.0	16.57	0.25	16.32	0.00
102200.0	405850.0	16.56	0.23	16.32	0.00
102200.0	405900.0	16.54	0.22	16.32	0.00
102200.0	405950.0	16.53	0.21	16.32	0.00
102200.0	406000.0	17.15	0.20	16.95	0.00
102250.0	404500.0	16.60	0.19	16.41	0.00
102250.0	404550.0	16.62	0.21	16.41	0.00
102250.0	404600.0	16.63	0.22	16.41	0.00
102250.0	404650.0	16.65	0.24	16.41	0.00
102250.0	404700.0	16.67	0.26	16.41	0.00
102250.0	404750.0	16.69	0.28	16.41	0.00

102250.0	404800.0	16.72	0.31	16.41	0.00
102250.0	404850.0	16.75	0.34	16.41	0.00
102250.0	404900.0	16.80	0.39	16.41	0.00
102250.0	404950.0	16.86	0.45	16.41	0.00
102250.0	405000.0	16.83	0.51	16.32	0.00
102250.0	405050.0	16.91	0.59	16.32	0.00
102250.0	405100.0	16.94	0.62	16.32	0.00
102250.0	405150.0	16.90	0.58	16.32	0.00
102250.0	405200.0	16.84	0.52	16.32	0.00
102250.0	405250.0	16.75	0.43	16.32	0.00
102250.0	405300.0	16.73	0.41	16.32	0.00
102250.0	405350.0	16.73	0.41	16.32	0.00
102250.0	405400.0	16.73	0.41	16.32	0.00
102250.0	405450.0	16.73	0.41	16.32	0.00
102250.0	405500.0	16.71	0.39	16.32	0.00
102250.0	405550.0	16.70	0.38	16.32	0.00
102250.0	405600.0	16.67	0.35	16.32	0.00
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102250.0	405700.0	16.63	0.31	16.32	0.00
102250.0	405750.0	16.61	0.29	16.32	0.00
102250.0	405800.0	16.59	0.27	16.32	0.00
102250.0	405850.0	16.57	0.25	16.32	0.00
102250.0	405900.0	16.56	0.24	16.32	0.00
102250.0	405950.0	16.54	0.22	16.32	0.00
102250.0	406000.0	17.16	0.21	16.95	0.00
102300.0	404500.0	16.61	0.20	16.41	0.00
102300.0	404550.0	16.62	0.21	16.41	0.00
102300.0	404600.0	16.64	0.23	16.41	0.00
102300.0	404650.0	16.66	0.25	16.41	0.00
102300.0	404700.0	16.68	0.27	16.41	0.00
102300.0	404750.0	16.71	0.30	16.41	0.00
102300.0	404800.0	16.74	0.33	16.41	0.00
102300.0	404850.0	16.78	0.37	16.41	0.00
102300.0	404900.0	16.82	0.41	16.41	0.00
102300.0	404950.0	16.89	0.48	16.41	0.00
102300.0	405000.0	16.88	0.56	16.32	0.00
102300.0	405050.0	16.98	0.66	16.32	0.00
102300.0	405100.0	17.07	0.75	16.32	0.00
102300.0	405150.0	17.05	0.73	16.32	0.00
102300.0	405200.0	16.95	0.63	16.32	0.00
102300.0	405250.0	16.84	0.52	16.32	0.00
102300.0	405300.0	16.80	0.48	16.32	0.00
102300.0	405350.0	16.80	0.48	16.32	0.00
102300.0	405400.0	16.81	0.49	16.32	0.00
102300.0	405450.0	16.80	0.48	16.32	0.00
102300.0	405500.0	16.77	0.45	16.32	0.00
102300.0	405550.0	16.75	0.43	16.32	0.00
102300.0	405600.0	16.71	0.39	16.32	0.00
102300.0	405650.0	16.68	0.36	16.32	0.00
102300.0	405700.0	16.66	0.34	16.32	0.00
102300.0	405750.0	16.63	0.31	16.32	0.00
102300.0	405800.0	16.61	0.29	16.32	0.00
102300.0	405850.0	16.59	0.27	16.32	0.00
102300.0	405900.0	16.57	0.25	16.32	0.00
102300.0	405950.0	16.55	0.23	16.32	0.00
102300.0	406000.0	17.17	0.22	16.95	0.00
102350.0	404500.0	16.62	0.21	16.41	0.00
102350.0	404550.0	16.63	0.22	16.41	0.00
102350.0	404600.0	16.65	0.24	16.41	0.00
102350.0	404650.0	16.67	0.26	16.41	0.00
102350.0	404700.0	16.70	0.29	16.41	0.00
102350.0	404750.0	16.73	0.32	16.41	0.00
102350.0	404800.0	16.76	0.35	16.41	0.00
102350.0	404850.0	16.80	0.39	16.41	0.00
102350.0	404900.0	16.86	0.45	16.41	0.00
102350.0	404950.0	16.92	0.51	16.41	0.00
102350.0	405000.0	16.93	0.61	16.32	0.00
102350.0	405050.0	17.05	0.73	16.32	0.00

102350.0	405100.0	17.21	0.89	16.32	0.10
102350.0	405150.0	17.25	0.93	16.32	0.00
102350.0	405200.0	17.12	0.80	16.32	0.00
102350.0	405250.0	16.96	0.64	16.32	0.00
102350.0	405300.0	16.91	0.59	16.32	0.00
102350.0	405350.0	16.91	0.59	16.32	0.00
102350.0	405400.0	16.91	0.59	16.32	0.00
102350.0	405450.0	16.88	0.56	16.32	0.00
102350.0	405500.0	16.85	0.53	16.32	0.00
102350.0	405550.0	16.80	0.48	16.32	0.00
102350.0	405600.0	16.76	0.44	16.32	0.00
102350.0	405650.0	16.72	0.40	16.32	0.00
102350.0	405700.0	16.69	0.37	16.32	0.00
102350.0	405750.0	16.66	0.34	16.32	0.00
102350.0	405800.0	16.63	0.31	16.32	0.00
102350.0	405850.0	16.60	0.28	16.32	0.00
102350.0	405900.0	16.58	0.26	16.32	0.00
102350.0	405950.0	16.57	0.25	16.32	0.00
102350.0	406000.0	17.18	0.23	16.95	0.00
102400.0	404500.0	16.62	0.21	16.41	0.00
102400.0	404550.0	16.64	0.23	16.41	0.00
102400.0	404600.0	16.66	0.25	16.41	0.00
102400.0	404650.0	16.69	0.28	16.41	0.00
102400.0	404700.0	16.71	0.30	16.41	0.00
102400.0	404750.0	16.74	0.33	16.41	0.00
102400.0	404800.0	16.78	0.37	16.41	0.00
102400.0	404850.0	16.83	0.42	16.41	0.00
102400.0	404900.0	16.89	0.48	16.41	0.00
102400.0	404950.0	16.97	0.56	16.41	0.00
102400.0	405000.0	16.97	0.65	16.32	0.00
102400.0	405050.0	17.13	0.81	16.32	0.00
102400.0	405100.0	17.34	1.02	16.32	0.00
102400.0	405150.0	17.52	1.20	16.32	0.00
102400.0	405200.0	17.38	1.06	16.32	0.00
102400.0	405250.0	17.14	0.82	16.32	0.00
102400.0	405300.0	17.06	0.74	16.32	0.00
102400.0	405350.0	17.07	0.75	16.32	0.00
102400.0	405400.0	17.05	0.73	16.32	0.00
102400.0	405450.0	16.99	0.67	16.32	0.00
102400.0	405500.0	16.93	0.61	16.32	0.00
102400.0	405550.0	16.86	0.54	16.32	0.00
102400.0	405600.0	16.81	0.49	16.32	0.00
102400.0	405650.0	16.76	0.44	16.32	0.00
102400.0	405700.0	16.72	0.40	16.32	0.00
102400.0	405750.0	16.68	0.36	16.32	0.00
102400.0	405800.0	16.65	0.33	16.32	0.00
102400.0	405850.0	16.63	0.31	16.32	0.00
102400.0	405900.0	16.61	0.29	16.32	0.00
102400.0	405950.0	16.59	0.27	16.32	0.00
102400.0	406000.0	17.20	0.25	16.95	0.00
102450.0	404500.0	16.62	0.21	16.41	0.00
102450.0	404550.0	16.64	0.23	16.41	0.00
102450.0	404600.0	16.66	0.25	16.41	0.00
102450.0	404650.0	16.69	0.28	16.41	0.00
102450.0	404700.0	16.72	0.31	16.41	0.00
102450.0	404750.0	16.76	0.35	16.41	0.00
102450.0	404800.0	16.80	0.39	16.41	0.00
102450.0	404850.0	16.86	0.45	16.41	0.00
102450.0	404900.0	16.93	0.52	16.41	0.00
102450.0	404950.0	17.01	0.60	16.41	0.00
102450.0	405000.0	17.05	0.73	16.32	0.00
102450.0	405050.0	17.21	0.89	16.32	0.00
102450.0	405100.0	17.47	1.15	16.32	0.00
102450.0	405150.0	17.83	1.51	16.32	0.10
102450.0	405200.0	17.83	1.51	16.32	0.00
102450.0	405250.0	17.41	1.09	16.32	0.10
102450.0	405300.0	17.29	0.97	16.32	0.00
102450.0	405350.0	17.30	0.98	16.32	0.00

102450.0	405400.0	17.23	0.91	16.32	0.00
102450.0	405450.0	17.12	0.80	16.32	0.00
102450.0	405500.0	17.02	0.70	16.32	0.00
102450.0	405550.0	16.94	0.62	16.32	0.00
102450.0	405600.0	16.87	0.55	16.32	0.00
102450.0	405650.0	16.81	0.49	16.32	0.00
102450.0	405700.0	16.76	0.44	16.32	0.00
102450.0	405750.0	16.72	0.40	16.32	0.00
102450.0	405800.0	16.69	0.37	16.32	0.00
102450.0	405850.0	16.66	0.34	16.32	0.00
102450.0	405900.0	16.64	0.32	16.32	0.00
102450.0	405950.0	16.61	0.29	16.32	0.00
102450.0	406000.0	17.22	0.27	16.95	0.00
102500.0	404500.0	16.63	0.22	16.41	0.00
102500.0	404550.0	16.65	0.24	16.41	0.00
102500.0	404600.0	16.67	0.26	16.41	0.00
102500.0	404650.0	16.69	0.28	16.41	0.00
102500.0	404700.0	16.73	0.32	16.41	0.00
102500.0	404750.0	16.77	0.36	16.41	0.00
102500.0	404800.0	16.82	0.41	16.41	0.00
102500.0	404850.0	16.88	0.47	16.41	0.00
102500.0	404900.0	16.96	0.55	16.41	0.00
102500.0	404950.0	17.06	0.65	16.41	0.00
102500.0	405000.0	17.12	0.80	16.32	0.00
102500.0	405050.0	17.32	0.99	16.32	0.00
102500.0	405100.0	17.61	1.29	16.32	0.00
102500.0	405150.0	18.12	1.80	16.32	0.00
102500.0	405200.0	18.56	2.24	16.32	0.20
102500.0	405250.0	17.85	1.53	16.32	0.40
102500.0	405300.0	17.66	1.34	16.32	0.00
102500.0	405350.0	17.62	1.30	16.32	0.00
102500.0	405400.0	17.45	1.13	16.32	0.00
102500.0	405450.0	17.28	0.96	16.32	0.00
102500.0	405500.0	17.15	0.83	16.32	0.00
102500.0	405550.0	17.03	0.71	16.32	0.00
102500.0	405600.0	16.95	0.63	16.32	0.00
102500.0	405650.0	16.88	0.56	16.32	0.00
102500.0	405700.0	16.82	0.50	16.32	0.00
102500.0	405750.0	16.77	0.45	16.32	0.00
102500.0	405800.0	16.73	0.41	16.32	0.00
102500.0	405850.0	16.70	0.38	16.32	0.00
102500.0	405900.0	16.67	0.35	16.32	0.00
102500.0	405950.0	16.64	0.32	16.32	0.00
102500.0	406000.0	17.25	0.30	16.95	0.00
102550.0	404500.0	16.63	0.22	16.41	0.00
102550.0	404550.0	16.65	0.24	16.41	0.00
102550.0	404600.0	16.67	0.26	16.41	0.00
102550.0	404650.0	16.70	0.29	16.41	0.00
102550.0	404700.0	16.73	0.32	16.41	0.00
102550.0	404750.0	16.78	0.37	16.41	0.00
102550.0	404800.0	16.83	0.42	16.41	0.00
102550.0	404850.0	16.89	0.48	16.41	0.00
102550.0	404900.0	16.98	0.57	16.41	0.00
102550.0	404950.0	17.10	0.69	16.41	0.00
102550.0	405000.0	17.18	0.86	16.32	0.00
102550.0	405050.0	17.42	1.09	16.32	0.00
102550.0	405100.0	17.78	1.46	16.32	0.00
102550.0	405150.0	18.36	2.04	16.32	0.20
102550.0	405200.0	19.41	3.09	16.32	0.60
102550.0	405250.0	18.55	2.23	16.32	1.50
102550.0	405300.0	18.27	1.95	16.32	0.90
102550.0	405350.0	18.03	1.71	16.32	0.10
102550.0	405400.0	17.73	1.41	16.32	0.10
102550.0	405450.0	17.50	1.18	16.32	0.00
102550.0	405500.0	17.33	1.01	16.32	0.00
102550.0	405550.0	17.19	0.87	16.32	0.00
102550.0	405600.0	17.07	0.75	16.32	0.00
102550.0	405650.0	16.98	0.66	16.32	0.00

102550.0	405700.0	16.90	0.58	16.32	0.00
102550.0	405750.0	16.84	0.52	16.32	0.00
102550.0	405800.0	16.79	0.47	16.32	0.00
102550.0	405850.0	16.74	0.42	16.32	0.00
102550.0	405900.0	16.70	0.38	16.32	0.00
102550.0	405950.0	16.67	0.35	16.32	0.00
102550.0	406000.0	17.27	0.32	16.95	0.00
102600.0	404500.0	16.63	0.22	16.41	0.00
102600.0	404550.0	16.65	0.24	16.41	0.00
102600.0	404600.0	16.67	0.26	16.41	0.00
102600.0	404650.0	16.70	0.29	16.41	0.00
102600.0	404700.0	16.73	0.32	16.41	0.00
102600.0	404750.0	16.77	0.36	16.41	0.00
102600.0	404800.0	16.83	0.42	16.41	0.00
102600.0	404850.0	16.90	0.49	16.41	0.00
102600.0	404900.0	16.99	0.58	16.41	0.00
102600.0	404950.0	17.12	0.71	16.41	0.00
102600.0	405000.0	17.21	0.89	16.32	0.00
102600.0	405050.0	17.49	1.17	16.32	0.00
102600.0	405100.0	17.91	1.59	16.32	0.00
102600.0	405150.0	18.56	2.24	16.32	0.10
102600.0	405200.0	19.45	3.13	16.32	1.20
102600.0	405250.0	19.18	2.86	16.32	0.50
102600.0	405300.0	18.83	2.51	16.32	0.90
102600.0	405350.0	18.66	2.34	16.32	0.10
102600.0	405400.0	18.32	2.00	16.32	0.00
102600.0	405450.0	17.95	1.63	16.32	0.00
102600.0	405500.0	17.64	1.32	16.32	0.00
102600.0	405550.0	17.41	1.09	16.32	0.00
102600.0	405600.0	17.23	0.91	16.32	0.00
102600.0	405650.0	17.09	0.77	16.32	0.00
102600.0	405700.0	16.98	0.66	16.32	0.00
102600.0	405750.0	16.90	0.58	16.32	0.00
102600.0	405800.0	16.83	0.51	16.32	0.00
102600.0	405850.0	16.77	0.45	16.32	0.00
102600.0	405900.0	16.73	0.41	16.32	0.00
102600.0	405950.0	16.69	0.37	16.32	0.00
102600.0	406000.0	17.29	0.34	16.95	0.00
102650.0	404500.0	16.63	0.22	16.41	0.00
102650.0	404550.0	16.65	0.24	16.41	0.00
102650.0	404600.0	16.67	0.26	16.41	0.00
102650.0	404650.0	16.70	0.29	16.41	0.00
102650.0	404700.0	16.73	0.32	16.41	0.00
102650.0	404750.0	16.77	0.36	16.41	0.00
102650.0	404800.0	16.82	0.41	16.41	0.00
102650.0	404850.0	16.89	0.48	16.41	0.00
102650.0	404900.0	16.98	0.57	16.41	0.00
102650.0	404950.0	17.11	0.70	16.41	0.00
102650.0	405000.0	17.20	0.87	16.32	0.00
102650.0	405050.0	17.46	1.14	16.32	0.00
102650.0	405100.0	17.89	1.57	16.32	0.00
102650.0	405150.0	18.54	2.22	16.32	0.10
102650.0	405200.0	19.16	2.84	16.32	1.10
102650.0	405250.0	16.48	0.16	16.32	0.00
102650.0	405300.0	21.32	5.00	16.32	0.10
102650.0	405350.0	20.61	4.29	16.32	0.10
102650.0	405400.0	19.39	3.07	16.32	0.00
102650.0	405450.0	18.55	2.23	16.32	0.00
102650.0	405500.0	18.00	1.68	16.32	0.00
102650.0	405550.0	17.63	1.31	16.32	0.00
102650.0	405600.0	17.38	1.06	16.32	0.00
102650.0	405650.0	17.20	0.88	16.32	0.00
102650.0	405700.0	17.06	0.74	16.32	0.00
102650.0	405750.0	16.96	0.64	16.32	0.00
102650.0	405800.0	16.87	0.55	16.32	0.00
102650.0	405850.0	16.81	0.49	16.32	0.00
102650.0	405900.0	16.76	0.44	16.32	0.00
102650.0	405950.0	16.71	0.39	16.32	0.00

102650.0	406000.0	17.31	0.36	16.95	0.00
102700.0	404500.0	16.62	0.21	16.41	0.00
102700.0	404550.0	16.64	0.23	16.41	0.00
102700.0	404600.0	16.66	0.25	16.41	0.00
102700.0	404650.0	16.69	0.28	16.41	0.00
102700.0	404700.0	16.72	0.31	16.41	0.00
102700.0	404750.0	16.76	0.35	16.41	0.00
102700.0	404800.0	16.81	0.40	16.41	0.00
102700.0	404850.0	16.87	0.46	16.41	0.00
102700.0	404900.0	16.96	0.55	16.41	0.00
102700.0	404950.0	17.08	0.67	16.41	0.00
102700.0	405000.0	17.17	0.85	16.32	0.00
102700.0	405050.0	17.45	1.13	16.32	0.00
102700.0	405100.0	17.94	1.62	16.32	0.20
102700.0	405150.0	18.76	2.44	16.32	0.30
102700.0	405200.0	19.75	3.43	16.32	0.60
102700.0	405250.0	21.69	5.37	16.32	0.90
102700.0	405300.0	23.23	6.91	16.32	0.10
102700.0	405350.0	21.42	5.10	16.32	0.20
102700.0	405400.0	20.03	3.71	16.32	0.10
102700.0	405450.0	18.93	2.61	16.32	0.00
102700.0	405500.0	18.23	1.91	16.32	0.00
102700.0	405550.0	17.79	1.47	16.32	0.00
102700.0	405600.0	17.49	1.17	16.32	0.00
102700.0	405650.0	17.28	0.96	16.32	0.00
102700.0	405700.0	17.12	0.80	16.32	0.00
102700.0	405750.0	17.01	0.69	16.32	0.00
102700.0	405800.0	16.92	0.59	16.32	0.00
102700.0	405850.0	16.84	0.52	16.32	0.00
102700.0	405900.0	16.78	0.46	16.32	0.00
102700.0	405950.0	16.74	0.41	16.32	0.00
102700.0	406000.0	17.32	0.37	16.95	0.00
102750.0	404500.0	16.62	0.21	16.41	0.00
102750.0	404550.0	16.63	0.22	16.41	0.00
102750.0	404600.0	16.65	0.24	16.41	0.00
102750.0	404650.0	16.68	0.27	16.41	0.00
102750.0	404700.0	16.71	0.30	16.41	0.00
102750.0	404750.0	16.75	0.34	16.41	0.00
102750.0	404800.0	16.81	0.40	16.41	0.00
102750.0	404850.0	16.88	0.47	16.41	0.00
102750.0	404900.0	16.97	0.56	16.41	0.00
102750.0	404950.0	17.10	0.69	16.41	0.00
102750.0	405000.0	17.21	0.89	16.32	0.00
102750.0	405050.0	17.50	1.18	16.32	0.00
102750.0	405100.0	17.89	1.57	16.32	0.00
102750.0	405150.0	18.45	2.13	16.32	0.30
102750.0	405200.0	19.26	2.94	16.32	0.10
102750.0	405250.0	20.65	4.33	16.32	0.20
102750.0	405300.0	21.06	4.74	16.32	0.00
102750.0	405350.0	20.60	4.28	16.32	0.20
102750.0	405400.0	19.49	3.17	16.32	0.20
102750.0	405450.0	18.84	2.52	16.32	0.00
102750.0	405500.0	18.29	1.97	16.32	0.00
102750.0	405550.0	17.85	1.53	16.32	0.00
102750.0	405600.0	17.54	1.22	16.32	0.00
102750.0	405650.0	17.31	0.99	16.32	0.00
102750.0	405700.0	17.15	0.83	16.32	0.00
102750.0	405750.0	17.03	0.71	16.32	0.00
102750.0	405800.0	16.93	0.61	16.32	0.00
102750.0	405850.0	16.86	0.54	16.32	0.00
102750.0	405900.0	16.80	0.48	16.32	0.00
102750.0	405950.0	16.75	0.43	16.32	0.00
102750.0	406000.0	17.34	0.39	16.95	0.00
102800.0	404500.0	16.61	0.20	16.41	0.00
102800.0	404550.0	16.63	0.22	16.41	0.00
102800.0	404600.0	16.66	0.24	16.41	0.00
102800.0	404650.0	16.68	0.27	16.41	0.00
102800.0	404700.0	16.72	0.31	16.41	0.00

102800.0	404750.0	16.76	0.35	16.41	0.00
102800.0	404800.0	16.82	0.41	16.41	0.00
102800.0	404850.0	16.89	0.48	16.41	0.00
102800.0	404900.0	16.98	0.57	16.41	0.00
102800.0	404950.0	17.11	0.70	16.41	0.00
102800.0	405000.0	17.18	0.86	16.32	0.00
102800.0	405050.0	17.39	1.07	16.32	0.00
102800.0	405100.0	17.68	1.36	16.32	0.00
102800.0	405150.0	18.03	1.71	16.32	0.00
102800.0	405200.0	18.71	2.39	16.32	0.00
102800.0	405250.0	19.39	3.07	16.32	0.10
102800.0	405300.0	19.50	3.18	16.32	0.00
102800.0	405350.0	19.47	3.15	16.32	0.00
102800.0	405400.0	18.94	2.62	16.32	0.00
102800.0	405450.0	18.41	2.09	16.32	0.10
102800.0	405500.0	18.07	1.75	16.32	0.00
102800.0	405550.0	17.78	1.46	16.32	0.00
102800.0	405600.0	17.53	1.21	16.32	0.00
102800.0	405650.0	17.33	1.01	16.32	0.00
102800.0	405700.0	17.17	0.85	16.32	0.00
102800.0	405750.0	17.04	0.72	16.32	0.00
102800.0	405800.0	16.94	0.62	16.32	0.00
102800.0	405850.0	16.86	0.54	16.32	0.00
102800.0	405900.0	16.80	0.48	16.32	0.00
102800.0	405950.0	16.75	0.43	16.32	0.00
102800.0	406000.0	17.34	0.39	16.95	0.00
102850.0	404500.0	16.62	0.21	16.41	0.00
102850.0	404550.0	16.64	0.23	16.41	0.00
102850.0	404600.0	16.66	0.25	16.41	0.00
102850.0	404650.0	16.69	0.28	16.41	0.00
102850.0	404700.0	16.72	0.31	16.41	0.00
102850.0	404750.0	16.77	0.36	16.41	0.00
102850.0	404800.0	16.82	0.41	16.41	0.00
102850.0	404850.0	16.89	0.48	16.41	0.00
102850.0	404900.0	16.97	0.56	16.41	0.00
102850.0	404950.0	17.07	0.66	16.41	0.00
102850.0	405000.0	17.10	0.78	16.32	0.00
102850.0	405050.0	17.26	0.94	16.32	0.00
102850.0	405100.0	17.45	1.13	16.32	0.00
102850.0	405150.0	17.73	1.41	16.32	0.00
102850.0	405200.0	18.18	1.86	16.32	0.00
102850.0	405250.0	18.55	2.23	16.32	0.10
102850.0	405300.0	18.61	2.29	16.32	0.00
102850.0	405350.0	18.58	2.26	16.32	0.00
102850.0	405400.0	18.42	2.10	16.32	0.00
102850.0	405450.0	18.08	1.76	16.32	0.00
102850.0	405500.0	17.80	1.48	16.32	0.00
102850.0	405550.0	17.60	1.28	16.32	0.00
102850.0	405600.0	17.44	1.12	16.32	0.00
102850.0	405650.0	17.29	0.97	16.32	0.00
102850.0	405700.0	17.16	0.84	16.32	0.00
102850.0	405750.0	17.04	0.72	16.32	0.00
102850.0	405800.0	16.95	0.63	16.32	0.00
102850.0	405850.0	16.87	0.55	16.32	0.00
102850.0	405900.0	16.81	0.49	16.32	0.00
102850.0	405950.0	16.76	0.44	16.32	0.00
102850.0	406000.0	17.34	0.39	16.95	0.00
102900.0	404500.0	16.62	0.21	16.41	0.00
102900.0	404550.0	16.64	0.23	16.41	0.00
102900.0	404600.0	16.66	0.25	16.41	0.00
102900.0	404650.0	16.69	0.28	16.41	0.00
102900.0	404700.0	16.72	0.31	16.41	0.00
102900.0	404750.0	16.77	0.36	16.41	0.00
102900.0	404800.0	16.82	0.41	16.41	0.00
102900.0	404850.0	16.87	0.46	16.41	0.00
102900.0	404900.0	16.93	0.52	16.41	0.00
102900.0	404950.0	17.02	0.60	16.41	0.00
102900.0	405000.0	17.02	0.70	16.32	0.00

102900.0	405050.0	17.14	0.81	16.32	0.00
102900.0	405100.0	17.27	0.95	16.32	0.00
102900.0	405150.0	17.52	1.20	16.32	0.00
102900.0	405200.0	17.78	1.46	16.32	0.00
102900.0	405250.0	18.01	1.69	16.32	0.00
102900.0	405300.0	18.05	1.73	16.32	0.00
102900.0	405350.0	18.01	1.69	16.32	0.00
102900.0	405400.0	17.95	1.63	16.32	0.00
102900.0	405450.0	17.80	1.48	16.32	0.00
102900.0	405500.0	17.60	1.28	16.32	0.00
102900.0	405550.0	17.43	1.11	16.32	0.00
102900.0	405600.0	17.30	0.98	16.32	0.00
102900.0	405650.0	17.20	0.88	16.32	0.00
102900.0	405700.0	17.11	0.78	16.32	0.00
102900.0	405750.0	17.02	0.70	16.32	0.00
102900.0	405800.0	16.94	0.62	16.32	0.00
102900.0	405850.0	16.87	0.55	16.32	0.00
102900.0	405900.0	16.81	0.49	16.32	0.00
102900.0	405950.0	16.76	0.44	16.32	0.00
102900.0	406000.0	17.35	0.40	16.95	0.00
102950.0	404500.0	16.62	0.21	16.41	0.00
102950.0	404550.0	16.64	0.23	16.41	0.00
102950.0	404600.0	16.66	0.25	16.41	0.00
102950.0	404650.0	16.69	0.28	16.41	0.00
102950.0	404700.0	16.72	0.31	16.41	0.00
102950.0	404750.0	16.76	0.35	16.41	0.00
102950.0	404800.0	16.80	0.39	16.41	0.00
102950.0	404850.0	16.84	0.43	16.41	0.00
102950.0	404900.0	16.90	0.49	16.41	0.00
102950.0	404950.0	16.96	0.55	16.41	0.00
102950.0	405000.0	16.94	0.62	16.32	0.00
102950.0	405050.0	17.02	0.70	16.32	0.00
102950.0	405100.0	17.15	0.83	16.32	0.00
102950.0	405150.0	17.33	1.01	16.32	0.00
102950.0	405200.0	17.49	1.17	16.32	0.00
102950.0	405250.0	17.64	1.32	16.32	0.00
102950.0	405300.0	17.68	1.36	16.32	0.00
102950.0	405350.0	17.64	1.32	16.32	0.00
102950.0	405400.0	17.62	1.30	16.32	0.00
102950.0	405450.0	17.55	1.22	16.32	0.00
102950.0	405500.0	17.42	1.10	16.32	0.00
102950.0	405550.0	17.30	0.98	16.32	0.00
102950.0	405600.0	17.19	0.87	16.32	0.00
102950.0	405650.0	17.10	0.78	16.32	0.00
102950.0	405700.0	17.03	0.71	16.32	0.00
102950.0	405750.0	16.97	0.65	16.32	0.00
102950.0	405800.0	16.91	0.59	16.32	0.00
102950.0	405850.0	16.85	0.53	16.32	0.00
102950.0	405900.0	16.80	0.48	16.32	0.00
102950.0	405950.0	16.76	0.44	16.32	0.00
102950.0	406000.0	17.35	0.40	16.95	0.00
103000.0	404500.0	16.32	0.21	16.11	0.00
103000.0	404550.0	16.34	0.23	16.11	0.00
103000.0	404600.0	16.36	0.25	16.11	0.00
103000.0	404650.0	16.39	0.28	16.11	0.00
103000.0	404700.0	16.41	0.30	16.11	0.00
103000.0	404750.0	16.44	0.33	16.11	0.00
103000.0	404800.0	16.47	0.36	16.11	0.00
103000.0	404850.0	16.51	0.40	16.11	0.00
103000.0	404900.0	16.56	0.45	16.11	0.00
103000.0	404950.0	16.61	0.50	16.11	0.00
103000.0	405000.0	16.67	0.55	16.12	0.00
103000.0	405050.0	16.74	0.62	16.12	0.00
103000.0	405100.0	16.86	0.74	16.12	0.00
103000.0	405150.0	16.98	0.86	16.12	0.00
103000.0	405200.0	17.08	0.96	16.12	0.00
103000.0	405250.0	17.19	1.07	16.12	0.00
103000.0	405300.0	17.22	1.10	16.12	0.00

103000.0	405350.0	17.18	1.06	16.12	0.00
103000.0	405400.0	17.18	1.06	16.12	0.00
103000.0	405450.0	17.13	1.01	16.12	0.00
103000.0	405500.0	17.07	0.95	16.12	0.00
103000.0	405550.0	16.97	0.85	16.12	0.00
103000.0	405600.0	16.90	0.78	16.12	0.00
103000.0	405650.0	16.83	0.71	16.12	0.00
103000.0	405700.0	16.76	0.64	16.12	0.00
103000.0	405750.0	16.71	0.59	16.12	0.00
103000.0	405800.0	16.67	0.55	16.12	0.00
103000.0	405850.0	16.63	0.51	16.12	0.00
103000.0	405900.0	16.59	0.47	16.12	0.00
103000.0	405950.0	16.55	0.43	16.12	0.00
103000.0	406000.0	16.96	0.39	16.57	0.00
103050.0	404500.0	16.32	0.21	16.11	0.00
103050.0	404550.0	16.34	0.23	16.11	0.00
103050.0	404600.0	16.36	0.25	16.11	0.00
103050.0	404650.0	16.37	0.26	16.11	0.00
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103050.0	404750.0	16.42	0.31	16.11	0.00
103050.0	404800.0	16.45	0.34	16.11	0.00
103050.0	404850.0	16.49	0.38	16.11	0.00
103050.0	404900.0	16.52	0.41	16.11	0.00
103050.0	404950.0	16.56	0.45	16.11	0.00
103050.0	405000.0	16.61	0.49	16.12	0.00
103050.0	405050.0	16.68	0.56	16.12	0.00
103050.0	405100.0	16.77	0.65	16.12	0.00
103050.0	405150.0	16.86	0.74	16.12	0.00
103050.0	405200.0	16.93	0.81	16.12	0.00
103050.0	405250.0	17.01	0.89	16.12	0.00
103050.0	405300.0	17.03	0.91	16.12	0.00
103050.0	405350.0	17.01	0.89	16.12	0.00
103050.0	405400.0	16.99	0.87	16.12	0.00
103050.0	405450.0	16.98	0.86	16.12	0.00
103050.0	405500.0	16.94	0.82	16.12	0.00
103050.0	405550.0	16.88	0.76	16.12	0.00
103050.0	405600.0	16.81	0.69	16.12	0.00
103050.0	405650.0	16.76	0.64	16.12	0.00
103050.0	405700.0	16.71	0.59	16.12	0.00
103050.0	405750.0	16.66	0.54	16.12	0.00
103050.0	405800.0	16.62	0.50	16.12	0.00
103050.0	405850.0	16.59	0.47	16.12	0.00
103050.0	405900.0	16.56	0.44	16.12	0.00
103050.0	405950.0	16.53	0.41	16.12	0.00
103050.0	406000.0	16.95	0.38	16.57	0.00
103100.0	404500.0	16.32	0.21	16.11	0.00
103100.0	404550.0	16.33	0.22	16.11	0.00
103100.0	404600.0	16.34	0.23	16.11	0.00
103100.0	404650.0	16.36	0.25	16.11	0.00
103100.0	404700.0	16.38	0.27	16.11	0.00
103100.0	404750.0	16.41	0.30	16.11	0.00
103100.0	404800.0	16.43	0.32	16.11	0.00
103100.0	404850.0	16.46	0.35	16.11	0.00
103100.0	404900.0	16.49	0.38	16.11	0.00
103100.0	404950.0	16.51	0.40	16.11	0.00
103100.0	405000.0	16.57	0.45	16.12	0.00
103100.0	405050.0	16.63	0.51	16.12	0.00
103100.0	405100.0	16.70	0.58	16.12	0.00
103100.0	405150.0	16.76	0.64	16.12	0.00
103100.0	405200.0	16.81	0.69	16.12	0.00
103100.0	405250.0	16.87	0.75	16.12	0.00
103100.0	405300.0	16.89	0.77	16.12	0.00
103100.0	405350.0	16.88	0.76	16.12	0.00
103100.0	405400.0	16.86	0.74	16.12	0.00
103100.0	405450.0	16.86	0.74	16.12	0.00
103100.0	405500.0	16.82	0.70	16.12	0.00
103100.0	405550.0	16.79	0.67	16.12	0.00
103100.0	405600.0	16.74	0.62	16.12	0.00

103100.0	405650.0	16.69	0.57	16.12	0.00
103100.0	405700.0	16.66	0.54	16.12	0.00
103100.0	405750.0	16.62	0.50	16.12	0.00
103100.0	405800.0	16.58	0.46	16.12	0.00
103100.0	405850.0	16.55	0.43	16.12	0.00
103100.0	405900.0	16.53	0.41	16.12	0.00
103100.0	405950.0	16.50	0.38	16.12	0.00
103100.0	406000.0	16.93	0.36	16.57	0.00
103150.0	404500.0	16.31	0.20	16.11	0.00
103150.0	404550.0	16.32	0.21	16.11	0.00
103150.0	404600.0	16.33	0.22	16.11	0.00
103150.0	404650.0	16.35	0.24	16.11	0.00
103150.0	404700.0	16.37	0.26	16.11	0.00
103150.0	404750.0	16.39	0.28	16.11	0.00
103150.0	404800.0	16.41	0.30	16.11	0.00
103150.0	404850.0	16.43	0.32	16.11	0.00
103150.0	404900.0	16.45	0.34	16.11	0.00
103150.0	404950.0	16.48	0.37	16.11	0.00
103150.0	405000.0	16.53	0.41	16.12	0.00
103150.0	405050.0	16.59	0.47	16.12	0.00
103150.0	405100.0	16.64	0.52	16.12	0.00
103150.0	405150.0	16.68	0.56	16.12	0.00
103150.0	405200.0	16.72	0.60	16.12	0.00
103150.0	405250.0	16.77	0.65	16.12	0.00
103150.0	405300.0	16.79	0.67	16.12	0.00
103150.0	405350.0	16.77	0.65	16.12	0.00
103150.0	405400.0	16.75	0.63	16.12	0.00
103150.0	405450.0	16.75	0.63	16.12	0.00
103150.0	405500.0	16.74	0.62	16.12	0.00
103150.0	405550.0	16.71	0.59	16.12	0.00
103150.0	405600.0	16.68	0.56	16.12	0.00
103150.0	405650.0	16.64	0.52	16.12	0.00
103150.0	405700.0	16.60	0.48	16.12	0.00
103150.0	405750.0	16.58	0.46	16.12	0.00
103150.0	405800.0	16.55	0.43	16.12	0.00
103150.0	405850.0	16.52	0.40	16.12	0.00
103150.0	405900.0	16.50	0.38	16.12	0.00
103150.0	405950.0	16.48	0.36	16.12	0.00
103150.0	406000.0	16.91	0.34	16.57	0.00
103200.0	404500.0	16.30	0.19	16.11	0.00
103200.0	404550.0	16.31	0.20	16.11	0.00
103200.0	404600.0	16.33	0.21	16.11	0.00
103200.0	404650.0	16.34	0.23	16.11	0.00
103200.0	404700.0	16.36	0.25	16.11	0.00
103200.0	404750.0	16.37	0.26	16.11	0.00
103200.0	404800.0	16.39	0.28	16.11	0.00
103200.0	404850.0	16.41	0.30	16.11	0.00
103200.0	404900.0	16.43	0.31	16.11	0.00
103200.0	404950.0	16.45	0.34	16.11	0.00
103200.0	405000.0	16.51	0.38	16.12	0.00
103200.0	405050.0	16.55	0.43	16.12	0.00
103200.0	405100.0	16.59	0.46	16.12	0.00
103200.0	405150.0	16.62	0.50	16.12	0.00
103200.0	405200.0	16.65	0.53	16.12	0.00
103200.0	405250.0	16.69	0.57	16.12	0.00
103200.0	405300.0	16.70	0.58	16.12	0.00
103200.0	405350.0	16.69	0.57	16.12	0.00
103200.0	405400.0	16.68	0.56	16.12	0.00
103200.0	405450.0	16.67	0.55	16.12	0.00
103200.0	405500.0	16.67	0.55	16.12	0.00
103200.0	405550.0	16.64	0.52	16.12	0.00
103200.0	405600.0	16.63	0.50	16.12	0.00
103200.0	405650.0	16.60	0.48	16.12	0.00
103200.0	405700.0	16.57	0.45	16.12	0.00
103200.0	405750.0	16.54	0.42	16.12	0.00
103200.0	405800.0	16.52	0.40	16.12	0.00
103200.0	405850.0	16.50	0.38	16.12	0.00
103200.0	405900.0	16.48	0.36	16.12	0.00

103200.0	405950.0	16.46	0.34	16.12	0.00
103200.0	406000.0	16.89	0.32	16.57	0.00
103250.0	404500.0	16.29	0.18	16.11	0.00
103250.0	404550.0	16.30	0.19	16.11	0.00
103250.0	404600.0	16.32	0.21	16.11	0.00
103250.0	404650.0	16.33	0.22	16.11	0.00
103250.0	404700.0	16.34	0.23	16.11	0.00
103250.0	404750.0	16.36	0.25	16.11	0.00
103250.0	404800.0	16.37	0.26	16.11	0.00
103250.0	404850.0	16.38	0.27	16.11	0.00
103250.0	404900.0	16.40	0.29	16.11	0.00
103250.0	404950.0	16.43	0.32	16.11	0.00
103250.0	405000.0	16.48	0.36	16.12	0.00
103250.0	405050.0	16.51	0.39	16.12	0.00
103250.0	405100.0	16.54	0.42	16.12	0.00
103250.0	405150.0	16.56	0.44	16.12	0.00
103250.0	405200.0	16.59	0.47	16.12	0.00
103250.0	405250.0	16.62	0.50	16.12	0.00
103250.0	405300.0	16.63	0.51	16.12	0.00
103250.0	405350.0	16.63	0.51	16.12	0.00
103250.0	405400.0	16.61	0.49	16.12	0.00
103250.0	405450.0	16.61	0.48	16.12	0.00
103250.0	405500.0	16.61	0.49	16.12	0.00
103250.0	405550.0	16.59	0.47	16.12	0.00
103250.0	405600.0	16.57	0.45	16.12	0.00
103250.0	405650.0	16.56	0.44	16.12	0.00
103250.0	405700.0	16.53	0.41	16.12	0.00
103250.0	405750.0	16.51	0.39	16.12	0.00
103250.0	405800.0	16.49	0.37	16.12	0.00
103250.0	405850.0	16.47	0.35	16.12	0.00
103250.0	405900.0	16.46	0.34	16.12	0.00
103250.0	405950.0	16.44	0.32	16.12	0.00
103250.0	406000.0	16.87	0.30	16.57	0.00
103300.0	404500.0	16.29	0.18	16.11	0.00
103300.0	404550.0	16.30	0.19	16.11	0.00
103300.0	404600.0	16.31	0.20	16.11	0.00
103300.0	404650.0	16.32	0.21	16.11	0.00
103300.0	404700.0	16.33	0.22	16.11	0.00
103300.0	404750.0	16.34	0.23	16.11	0.00
103300.0	404800.0	16.35	0.24	16.11	0.00
103300.0	404850.0	16.37	0.26	16.11	0.00
103300.0	404900.0	16.39	0.28	16.11	0.00
103300.0	404950.0	16.41	0.30	16.11	0.00
103300.0	405000.0	16.45	0.33	16.12	0.00
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103300.0	405150.0	16.52	0.40	16.12	0.00
103300.0	405200.0	16.54	0.42	16.12	0.00
103300.0	405250.0	16.57	0.45	16.12	0.00
103300.0	405300.0	16.58	0.46	16.12	0.00
103300.0	405350.0	16.57	0.45	16.12	0.00
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103300.0	405900.0	16.43	0.31	16.12	0.00
103300.0	405950.0	16.42	0.30	16.12	0.00
103300.0	406000.0	16.85	0.28	16.57	0.00
103350.0	404500.0	16.28	0.17	16.11	0.00
103350.0	404550.0	16.29	0.18	16.11	0.00
103350.0	404600.0	16.30	0.19	16.11	0.00
103350.0	404650.0	16.31	0.20	16.11	0.00

103350.0	404700.0	16.32	0.21	16.11	0.00
103350.0	404750.0	16.33	0.22	16.11	0.00
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103350.0	404900.0	16.37	0.26	16.11	0.00
103350.0	404950.0	16.40	0.29	16.11	0.00
103350.0	405000.0	16.43	0.31	16.12	0.00
103350.0	405050.0	16.45	0.33	16.12	0.00
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103350.0	405650.0	16.48	0.36	16.12	0.00
103350.0	405700.0	16.47	0.35	16.12	0.00
103350.0	405750.0	16.46	0.34	16.12	0.00
103350.0	405800.0	16.44	0.32	16.12	0.00
103350.0	405850.0	16.42	0.30	16.12	0.00
103350.0	405900.0	16.41	0.29	16.12	0.00
103350.0	405950.0	16.40	0.28	16.12	0.00
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103400.0	404650.0	16.30	0.19	16.11	0.00
103400.0	404700.0	16.31	0.20	16.11	0.00
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103400.0	404800.0	16.32	0.21	16.11	0.00
103400.0	404850.0	16.34	0.23	16.11	0.00
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103400.0	405000.0	16.41	0.29	16.12	0.00
103400.0	405050.0	16.42	0.30	16.12	0.00
103400.0	405100.0	16.44	0.32	16.12	0.00
103400.0	405150.0	16.45	0.33	16.12	0.00
103400.0	405200.0	16.47	0.35	16.12	0.00
103400.0	405250.0	16.49	0.37	16.12	0.00
103400.0	405300.0	16.49	0.37	16.12	0.00
103400.0	405350.0	16.49	0.37	16.12	0.00
103400.0	405400.0	16.49	0.37	16.12	0.00
103400.0	405450.0	16.48	0.36	16.12	0.00
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103400.0	405700.0	16.45	0.33	16.12	0.00
103400.0	405750.0	16.43	0.31	16.12	0.00
103400.0	405800.0	16.42	0.30	16.12	0.00
103400.0	405850.0	16.41	0.29	16.12	0.00
103400.0	405900.0	16.39	0.27	16.12	0.00
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103450.0	404600.0	16.28	0.17	16.11	0.00
103450.0	404650.0	16.29	0.18	16.11	0.00
103450.0	404700.0	16.30	0.19	16.11	0.00
103450.0	404750.0	16.30	0.19	16.11	0.00
103450.0	404800.0	16.31	0.20	16.11	0.00
103450.0	404850.0	16.33	0.22	16.11	0.00
103450.0	404900.0	16.35	0.24	16.11	0.00
103450.0	404950.0	16.36	0.25	16.11	0.00

103450.0	405000.0	16.39	0.27	16.12	0.00
103450.0	405050.0	16.40	0.28	16.12	0.00
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103450.0	405650.0	16.43	0.31	16.12	0.00
103450.0	405700.0	16.42	0.30	16.12	0.00
103450.0	405750.0	16.41	0.29	16.12	0.00
103450.0	405800.0	16.40	0.28	16.12	0.00
103450.0	405850.0	16.39	0.27	16.12	0.00
103450.0	405900.0	16.38	0.26	16.12	0.00
103450.0	405950.0	16.37	0.25	16.12	0.00
103450.0	406000.0	16.81	0.24	16.57	0.00
103500.0	404500.0	16.26	0.15	16.11	0.00
103500.0	404550.0	16.27	0.16	16.11	0.00
103500.0	404600.0	16.28	0.17	16.11	0.00
103500.0	404650.0	16.28	0.17	16.11	0.00
103500.0	404700.0	16.29	0.18	16.11	0.00
103500.0	404750.0	16.29	0.18	16.11	0.00
103500.0	404800.0	16.31	0.20	16.11	0.00
103500.0	404850.0	16.32	0.21	16.11	0.00
103500.0	404900.0	16.34	0.22	16.11	0.00
103500.0	404950.0	16.35	0.24	16.11	0.00
103500.0	405000.0	16.37	0.25	16.12	0.00
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103500.0	405100.0	16.39	0.27	16.12	0.00
103500.0	405150.0	16.40	0.28	16.12	0.00
103500.0	405200.0	16.42	0.30	16.12	0.00
103500.0	405250.0	16.43	0.31	16.12	0.00
103500.0	405300.0	16.43	0.31	16.12	0.00
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103500.0	405800.0	16.39	0.27	16.12	0.00
103500.0	405850.0	16.38	0.26	16.12	0.00
103500.0	405900.0	16.37	0.25	16.12	0.00
103500.0	405950.0	16.36	0.24	16.12	0.00
103500.0	406000.0	16.80	0.23	16.57	0.00
103550.0	404500.0	16.26	0.15	16.11	0.00
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103550.0	404700.0	16.28	0.17	16.11	0.00
103550.0	404750.0	16.29	0.18	16.11	0.00
103550.0	404800.0	16.30	0.19	16.11	0.00
103550.0	404850.0	16.31	0.20	16.11	0.00
103550.0	404900.0	16.32	0.21	16.11	0.00
103550.0	404950.0	16.33	0.22	16.11	0.00
103550.0	405000.0	16.35	0.23	16.12	0.00
103550.0	405050.0	16.36	0.24	16.12	0.00
103550.0	405100.0	16.37	0.25	16.12	0.00
103550.0	405150.0	16.38	0.26	16.12	0.00
103550.0	405200.0	16.39	0.27	16.12	0.00
103550.0	405250.0	16.41	0.28	16.12	0.00

103550.0	405300.0	16.41	0.29	16.12	0.00
103550.0	405350.0	16.41	0.29	16.12	0.00
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103550.0	405700.0	16.38	0.26	16.12	0.00
103550.0	405750.0	16.37	0.25	16.12	0.00
103550.0	405800.0	16.37	0.25	16.12	0.00
103550.0	405850.0	16.36	0.24	16.12	0.00
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103600.0	404500.0	16.25	0.14	16.11	0.00
103600.0	404550.0	16.26	0.15	16.11	0.00
103600.0	404600.0	16.26	0.15	16.11	0.00
103600.0	404650.0	16.26	0.15	16.11	0.00
103600.0	404700.0	16.27	0.16	16.11	0.00
103600.0	404750.0	16.28	0.17	16.11	0.00
103600.0	404800.0	16.29	0.18	16.11	0.00
103600.0	404850.0	16.30	0.19	16.11	0.00
103600.0	404900.0	16.31	0.20	16.11	0.00
103600.0	404950.0	16.32	0.21	16.11	0.00
103600.0	405000.0	16.34	0.22	16.12	0.00
103600.0	405050.0	16.35	0.23	16.12	0.00
103600.0	405100.0	16.36	0.24	16.12	0.00
103600.0	405150.0	16.37	0.25	16.12	0.00
103600.0	405200.0	16.38	0.25	16.12	0.00
103600.0	405250.0	16.38	0.26	16.12	0.00
103600.0	405300.0	16.39	0.27	16.12	0.00
103600.0	405350.0	16.39	0.27	16.12	0.00
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103600.0	405500.0	16.38	0.25	16.12	0.00
103600.0	405550.0	16.37	0.25	16.12	0.00
103600.0	405600.0	16.37	0.25	16.12	0.00
103600.0	405650.0	16.37	0.25	16.12	0.00
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103600.0	405750.0	16.36	0.24	16.12	0.00
103600.0	405800.0	16.35	0.23	16.12	0.00
103600.0	405850.0	16.35	0.23	16.12	0.00
103600.0	405900.0	16.34	0.22	16.12	0.00
103600.0	405950.0	16.33	0.21	16.12	0.00
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103650.0	404650.0	16.26	0.15	16.11	0.00
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103650.0	404750.0	16.27	0.16	16.11	0.00
103650.0	404800.0	16.28	0.17	16.11	0.00
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103650.0	404900.0	16.30	0.19	16.11	0.00
103650.0	404950.0	16.31	0.20	16.11	0.00
103650.0	405000.0	16.33	0.21	16.12	0.00
103650.0	405050.0	16.33	0.21	16.12	0.00
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103650.0	405150.0	16.35	0.23	16.12	0.00
103650.0	405200.0	16.36	0.24	16.12	0.00
103650.0	405250.0	16.37	0.25	16.12	0.00
103650.0	405300.0	16.37	0.25	16.12	0.00
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103650.0	405450.0	16.36	0.24	16.12	0.00
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103650.0	405850.0	16.34	0.22	16.12	0.00
103650.0	405900.0	16.33	0.21	16.12	0.00
103650.0	405950.0	16.32	0.20	16.12	0.00
103650.0	406000.0	16.77	0.20	16.57	0.00
103700.0	404500.0	16.24	0.13	16.11	0.00
103700.0	404550.0	16.24	0.13	16.11	0.00
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103700.0	404650.0	16.25	0.14	16.11	0.00
103700.0	404700.0	16.26	0.15	16.11	0.00
103700.0	404750.0	16.27	0.16	16.11	0.00
103700.0	404800.0	16.28	0.17	16.11	0.00
103700.0	404850.0	16.29	0.18	16.11	0.00
103700.0	404900.0	16.29	0.18	16.11	0.00
103700.0	404950.0	16.30	0.19	16.11	0.00
103700.0	405000.0	16.32	0.20	16.12	0.00
103700.0	405050.0	16.32	0.20	16.12	0.00
103700.0	405100.0	16.33	0.21	16.12	0.00
103700.0	405150.0	16.34	0.22	16.12	0.00
103700.0	405200.0	16.34	0.22	16.12	0.00
103700.0	405250.0	16.35	0.23	16.12	0.00
103700.0	405300.0	16.35	0.23	16.12	0.00
103700.0	405350.0	16.35	0.23	16.12	0.00
103700.0	405400.0	16.35	0.23	16.12	0.00
103700.0	405450.0	16.35	0.23	16.12	0.00
103700.0	405500.0	16.34	0.22	16.12	0.00
103700.0	405550.0	16.34	0.22	16.12	0.00
103700.0	405600.0	16.34	0.22	16.12	0.00
103700.0	405650.0	16.34	0.22	16.12	0.00
103700.0	405700.0	16.34	0.22	16.12	0.00
103700.0	405750.0	16.33	0.21	16.12	0.00
103700.0	405800.0	16.33	0.21	16.12	0.00
103700.0	405850.0	16.32	0.20	16.12	0.00
103700.0	405900.0	16.32	0.20	16.12	0.00
103700.0	405950.0	16.32	0.19	16.12	0.00
103700.0	406000.0	16.76	0.19	16.57	0.00

NO2 - Toelichting op de getallen:

kolom 1: x-coördinaat receptorpunt

kolom 2: y-coördinaat receptorpunt

kolom 3: Jaargemiddelde concentratie (bron + GCN)

kolom 4: Jaargemiddelde concentratie (alleen bron)

kolom 5: Jaargemiddelde concentratie (alleen GCN)

kolom 6: Aantal overschrijdingen van de uurgemiddelde grenswaarde (bron + GCN)

Results.jrl

ISL3A VERSIE 2018.1
Release 16 april 2018
Powered by DNV GL / Erbrink Stacks Consult
** I S L 3 A **

-NO2-2018

Stof-identificatie: NO2

start datum/tijd: 16:16:32
datum/tijd journaal bestand: 8-4-2019 16:34:52
BEREKENINGRESULTATEN

Meteo Schiphol en Eindhoven, vertaald naar locatiespecifieke meteo
Berekening uitgevoerd met alle meteo uit Presrm!
De locatie waarop de achtergrondconcentratie (en meteo) is bepaald : 102500 405500
Bron(nen)-bijdragen PLUS achtergrondconcentraties berekend!

Generieke Concentraties van Nederland (GCN) gebruikt:
Deze zijn gelezen met de PreSRM module; versie : 1.802

GCN-waarden voor de windroos berekend op opgegeven coördinaten: 102500 405500
GCN-waarden in de BLK file per receptorpunt berekend.
opgegeven referentiejaar: 2018

Er is gerekend met optie (blk_nocar)

Doorgerekende (meteo)periode
Start datum/tijd: 1-1-1995 1:00 h
Eind datum/tijd: 31-12-2004 24:00 h
Prognostische berekeningen met referentie jaar: 2018

Aantal meteo-uren waarmee gerekend is : 87600

De windroos: frekwentie van voorkomen van de windsectoren(uren, %) op receptor-lokatie
met coördinaten: 102500 405500
gem. windsnelheid, neerslagsom en gem. achtergrondconcentraties (ug/m3)
sektor(van-tot) uren % ws neerslag(mm) NO2 O3

1 (-15- 15):	4291.0	4.9	3.5	291.70	15.0	53.1
2 (15- 45):	5026.0	5.7	3.7	205.10	15.5	49.4
3 (45- 75):	7190.0	8.2	4.1	216.65	16.9	45.3
4 (75-105):	4735.0	5.4	3.6	215.10	20.5	37.0
5 (105-135):	5356.0	6.1	3.5	361.70	21.5	32.8
6 (135-165):	6039.0	6.9	3.5	548.60	20.4	30.3
7 (165-195):	9385.0	10.7	4.3	900.04	18.2	34.5
8 (195-225):	12799.0	14.6	5.0	1327.14	15.8	40.1
9 (225-255):	12349.0	14.1	5.6	1483.55	12.8	50.2
10 (255-285):	9082.0	10.4	4.7	1302.65	11.9	55.0
11 (285-315):	6279.0	7.2	4.2	795.64	12.2	58.2
12 (315-345):	5069.0	5.8	3.8	445.50	13.3	56.8
gemiddeld/som:	87600.0		4.4	8093.37	15.8	45.0

lengtegraad: : 5.0
breedtegraad: : 52.0
Bodemvochtigheid-index: 1.00
Albedo (bodemweerskaatsingscoefficient): 0.20

Geen percentielen berekend
Berekening uitgevoerd met alle meteo uit Presrm!
Aantal receptorpunten 1395
Terreinruwheid receptor gebied [m]: 0.2370
Ophoging windprofiel door gesloten obstakels (z0-displacement) : 0.0
Terreinruwheid [m] op meteolokatie windrichtingsafhankelijk genomen

Hoogte berekende concentraties [m]: 1.5

Gemiddelde veldwaarde concentratie [ug/m3]: 16.73032

hoogste gem. concentratiewaarde in het grid: 23.22776

Hoogste uurwaarde concentratie in tijdreeks: 333.69424

Coördinaten (x,y): 102550, 405250

Datum/tijd (yy,mm,dd,hh): 1996 6 6 20

Aantal bronnen : 1

***** Brongegevens van bron : 1

** BRON PLUS GEBOUW **

X-positie van de bron [m]: 102641

Y-positie van de bron [m]: 405258

lange zijde gebouw [m]: 1.0

korte zijde gebouw [m]: 1.0

hoogte van het gebouw [m]: 5.0

Orientatie gebouw [graden] : 0.0

x_coördinaat van gebouw [m]: 102641

y_coördinaat van gebouw [m]: 405258

Schoorsteenhoogte (tov maaiveld) [m]: 7.0

Inw. schoorsteendiameter (top): 0.20

Uitw. schoorsteendiameter (top): 0.25

Gem. volumeflux over bedrijfsuren (Nm3) : 0.00027

Gem. uittree snelheid over bedrijfsuren (m/s) : 0.01001

Temperatuur rookgassen (K) : 315.00

Gem. warmte emissie over bedrijfsuren (MW) : 0.000

Warmte emissie is per uur berekend afh van buitenluchttemp

NO2 fractie in het rookgas [%] : 5.00

Aantal bedrijfsuren: 87600

(Bedrijfsuren zijn uren met een emissie > 0)

gemiddelde emissie over bedrijfsuren: (kg/s) 0.000335797

gemiddelde emissie over alle uren: (kg/s) 0.000335797

cumulatieve emissie over alle voorgaande bronnen: 0.000335797

Results.out

100001	101500	404500	15.91	0.12
100002	101500	404550	15.91	0.12
100003	101500	404600	15.92	0.13
100004	101500	404650	15.93	0.14
100005	101500	404700	15.93	0.14
100006	101500	404750	15.93	0.14
100007	101500	404800	15.94	0.15
100008	101500	404850	15.94	0.14
100009	101500	404900	15.93	0.14
100010	101500	404950	15.93	0.14
100011	101500	405000	16.57	0.13
100012	101500	405050	16.57	0.13
100013	101500	405100	16.57	0.13
100014	101500	405150	16.56	0.12
100015	101500	405200	16.55	0.11
100016	101500	405250	16.55	0.11
100017	101500	405300	16.55	0.11
100018	101500	405350	16.55	0.11
100019	101500	405400	16.54	0.10
100020	101500	405450	16.55	0.11
100021	101500	405500	16.55	0.11
100022	101500	405550	16.55	0.11
100023	101500	405600	16.54	0.10
100024	101500	405650	16.54	0.10
100025	101500	405700	16.55	0.11
100026	101500	405750	16.55	0.11
100027	101500	405800	16.55	0.11
100028	101500	405850	16.55	0.11
100029	101500	405900	16.55	0.11
100030	101500	405950	16.54	0.10
100031	101500	406000	18.37	0.10
100032	101550	404500	15.91	0.12
100033	101550	404550	15.92	0.13
100034	101550	404600	15.92	0.13
100035	101550	404650	15.93	0.14
100036	101550	404700	15.94	0.15
100037	101550	404750	15.94	0.15
100038	101550	404800	15.94	0.15
100039	101550	404850	15.94	0.15
100040	101550	404900	15.94	0.15
100041	101550	404950	15.94	0.15
100042	101550	405000	16.58	0.14
100043	101550	405050	16.58	0.14
100044	101550	405100	16.57	0.13
100045	101550	405150	16.57	0.13
100046	101550	405200	16.56	0.12
100047	101550	405250	16.56	0.11
100048	101550	405300	16.55	0.11
100049	101550	405350	16.55	0.11
100050	101550	405400	16.55	0.11
100051	101550	405450	16.55	0.11
100052	101550	405500	16.55	0.11
100053	101550	405550	16.55	0.11
100054	101550	405600	16.55	0.11
100055	101550	405650	16.55	0.11
100056	101550	405700	16.55	0.11
100057	101550	405750	16.55	0.11
100058	101550	405800	16.55	0.11
100059	101550	405850	16.55	0.11
100060	101550	405900	16.55	0.11
100061	101550	405950	16.55	0.11
100062	101550	406000	18.38	0.11
100063	101600	404500	15.92	0.13
100064	101600	404550	15.92	0.13
100065	101600	404600	15.93	0.14
100066	101600	404650	15.94	0.15

100067	101600	404700	15.94	0.15
100068	101600	404750	15.95	0.16
100069	101600	404800	15.95	0.16
100070	101600	404850	15.95	0.16
100071	101600	404900	15.95	0.16
100072	101600	404950	15.95	0.16
100073	101600	405000	16.59	0.15
100074	101600	405050	16.59	0.15
100075	101600	405100	16.58	0.14
100076	101600	405150	16.57	0.13
100077	101600	405200	16.57	0.13
100078	101600	405250	16.56	0.12
100079	101600	405300	16.56	0.12
100080	101600	405350	16.56	0.12
100081	101600	405400	16.56	0.12
100082	101600	405450	16.56	0.12
100083	101600	405500	16.56	0.12
100084	101600	405550	16.56	0.12
100085	101600	405600	16.56	0.12
100086	101600	405650	16.56	0.12
100087	101600	405700	16.56	0.12
100088	101600	405750	16.56	0.12
100089	101600	405800	16.56	0.12
100090	101600	405850	16.56	0.12
100091	101600	405900	16.56	0.12
100092	101600	405950	16.55	0.11
100093	101600	406000	18.38	0.11
100094	101650	404500	15.92	0.13
100095	101650	404550	15.93	0.14
100096	101650	404600	15.93	0.14
100097	101650	404650	15.94	0.15
100098	101650	404700	15.95	0.16
100099	101650	404750	15.96	0.17
100100	101650	404800	15.96	0.17
100101	101650	404850	15.96	0.17
100102	101650	404900	15.96	0.17
100103	101650	404950	15.96	0.17
100104	101650	405000	16.60	0.16
100105	101650	405050	16.60	0.16
100106	101650	405100	16.59	0.15
100107	101650	405150	16.58	0.14
100108	101650	405200	16.57	0.13
100109	101650	405250	16.57	0.13
100110	101650	405300	16.57	0.13
100111	101650	405350	16.57	0.12
100112	101650	405400	16.56	0.12
100113	101650	405450	16.57	0.13
100114	101650	405500	16.57	0.13
100115	101650	405550	16.56	0.12
100116	101650	405600	16.56	0.12
100117	101650	405650	16.57	0.13
100118	101650	405700	16.57	0.13
100119	101650	405750	16.57	0.13
100120	101650	405800	16.57	0.12
100121	101650	405850	16.56	0.12
100122	101650	405900	16.56	0.12
100123	101650	405950	16.56	0.12
100124	101650	406000	18.39	0.12
100125	101700	404500	15.92	0.13
100126	101700	404550	15.93	0.14
100127	101700	404600	15.94	0.15
100128	101700	404650	15.95	0.16
100129	101700	404700	15.96	0.17
100130	101700	404750	15.97	0.18
100131	101700	404800	15.97	0.18
100132	101700	404850	15.98	0.19
100133	101700	404900	15.98	0.19
100134	101700	404950	15.97	0.18

100135	101700	405000	16.62	0.18
100136	101700	405050	16.61	0.17
100137	101700	405100	16.60	0.16
100138	101700	405150	16.60	0.16
100139	101700	405200	16.58	0.14
100140	101700	405250	16.58	0.14
100141	101700	405300	16.58	0.14
100142	101700	405350	16.57	0.13
100143	101700	405400	16.57	0.13
100144	101700	405450	16.57	0.13
100145	101700	405500	16.57	0.13
100146	101700	405550	16.57	0.13
100147	101700	405600	16.57	0.13
100148	101700	405650	16.57	0.13
100149	101700	405700	16.57	0.13
100150	101700	405750	16.57	0.13
100151	101700	405800	16.57	0.13
100152	101700	405850	16.57	0.13
100153	101700	405900	16.57	0.13
100154	101700	405950	16.57	0.13
100155	101700	406000	18.39	0.12
100156	101750	404500	15.93	0.14
100157	101750	404550	15.94	0.15
100158	101750	404600	15.94	0.15
100159	101750	404650	15.95	0.16
100160	101750	404700	15.96	0.17
100161	101750	404750	15.97	0.18
100162	101750	404800	15.98	0.19
100163	101750	404850	15.99	0.20
100164	101750	404900	15.99	0.20
100165	101750	404950	15.99	0.20
100166	101750	405000	16.63	0.19
100167	101750	405050	16.62	0.18
100168	101750	405100	16.62	0.18
100169	101750	405150	16.61	0.17
100170	101750	405200	16.60	0.15
100171	101750	405250	16.59	0.15
100172	101750	405300	16.59	0.15
100173	101750	405350	16.58	0.14
100174	101750	405400	16.58	0.14
100175	101750	405450	16.58	0.14
100176	101750	405500	16.58	0.14
100177	101750	405550	16.58	0.14
100178	101750	405600	16.58	0.14
100179	101750	405650	16.58	0.14
100180	101750	405700	16.58	0.14
100181	101750	405750	16.58	0.14
100182	101750	405800	16.58	0.14
100183	101750	405850	16.58	0.14
100184	101750	405900	16.58	0.14
100185	101750	405950	16.57	0.13
100186	101750	406000	18.40	0.13
100187	101800	404500	15.93	0.14
100188	101800	404550	15.94	0.15
100189	101800	404600	15.95	0.16
100190	101800	404650	15.96	0.17
100191	101800	404700	15.97	0.18
100192	101800	404750	15.98	0.19
100193	101800	404800	15.99	0.20
100194	101800	404850	16.00	0.21
100195	101800	404900	16.01	0.22
100196	101800	404950	16.01	0.22
100197	101800	405000	16.65	0.21
100198	101800	405050	16.64	0.20
100199	101800	405100	16.63	0.19
100200	101800	405150	16.62	0.18
100201	101800	405200	16.61	0.17
100202	101800	405250	16.60	0.16

100203	101800	405300	16.60	0.16
100204	101800	405350	16.59	0.15
100205	101800	405400	16.59	0.15
100206	101800	405450	16.59	0.15
100207	101800	405500	16.59	0.15
100208	101800	405550	16.59	0.15
100209	101800	405600	16.59	0.15
100210	101800	405650	16.59	0.15
100211	101800	405700	16.59	0.15
100212	101800	405750	16.59	0.15
100213	101800	405800	16.59	0.15
100214	101800	405850	16.59	0.15
100215	101800	405900	16.58	0.14
100216	101800	405950	16.58	0.14
100217	101800	406000	18.40	0.13
100218	101850	404500	15.93	0.14
100219	101850	404550	15.94	0.15
100220	101850	404600	15.95	0.16
100221	101850	404650	15.96	0.17
100222	101850	404700	15.98	0.19
100223	101850	404750	15.99	0.20
100224	101850	404800	16.00	0.21
100225	101850	404850	16.02	0.23
100226	101850	404900	16.02	0.23
100227	101850	404950	16.03	0.24
100228	101850	405000	16.67	0.23
100229	101850	405050	16.66	0.22
100230	101850	405100	16.65	0.21
100231	101850	405150	16.64	0.20
100232	101850	405200	16.62	0.18
100233	101850	405250	16.61	0.17
100234	101850	405300	16.61	0.17
100235	101850	405350	16.60	0.16
100236	101850	405400	16.61	0.17
100237	101850	405450	16.61	0.17
100238	101850	405500	16.61	0.16
100239	101850	405550	16.61	0.17
100240	101850	405600	16.61	0.17
100241	101850	405650	16.61	0.17
100242	101850	405700	16.60	0.16
100243	101850	405750	16.60	0.16
100244	101850	405800	16.60	0.16
100245	101850	405850	16.60	0.16
100246	101850	405900	16.59	0.15
100247	101850	405950	16.59	0.15
100248	101850	406000	18.41	0.14
100249	101900	404500	15.94	0.15
100250	101900	404550	15.95	0.16
100251	101900	404600	15.96	0.17
100252	101900	404650	15.97	0.18
100253	101900	404700	15.98	0.19
100254	101900	404750	16.00	0.21
100255	101900	404800	16.01	0.22
100256	101900	404850	16.03	0.24
100257	101900	404900	16.04	0.25
100258	101900	404950	16.05	0.26
100259	101900	405000	16.70	0.26
100260	101900	405050	16.69	0.25
100261	101900	405100	16.67	0.23
100262	101900	405150	16.66	0.22
100263	101900	405200	16.64	0.20
100264	101900	405250	16.63	0.19
100265	101900	405300	16.62	0.18
100266	101900	405350	16.62	0.18
100267	101900	405400	16.62	0.18
100268	101900	405450	16.62	0.18
100269	101900	405500	16.62	0.18
100270	101900	405550	16.62	0.18

100271	101900	405600	16.62	0.18
100272	101900	405650	16.62	0.18
100273	101900	405700	16.62	0.18
100274	101900	405750	16.61	0.17
100275	101900	405800	16.61	0.17
100276	101900	405850	16.60	0.16
100277	101900	405900	16.60	0.16
100278	101900	405950	16.60	0.15
100279	101900	406000	18.42	0.15
100280	101950	404500	15.94	0.15
100281	101950	404550	15.95	0.16
100282	101950	404600	15.96	0.17
100283	101950	404650	15.98	0.19
100284	101950	404700	15.99	0.20
100285	101950	404750	16.01	0.22
100286	101950	404800	16.02	0.23
100287	101950	404850	16.04	0.25
100288	101950	404900	16.06	0.27
100289	101950	404950	16.07	0.28
100290	101950	405000	16.72	0.28
100291	101950	405050	16.71	0.27
100292	101950	405100	16.70	0.26
100293	101950	405150	16.68	0.24
100294	101950	405200	16.66	0.22
100295	101950	405250	16.65	0.20
100296	101950	405300	16.64	0.20
100297	101950	405350	16.64	0.19
100298	101950	405400	16.64	0.20
100299	101950	405450	16.64	0.20
100300	101950	405500	16.64	0.20
100301	101950	405550	16.64	0.20
100302	101950	405600	16.64	0.20
100303	101950	405650	16.63	0.19
100304	101950	405700	16.63	0.19
100305	101950	405750	16.63	0.19
100306	101950	405800	16.62	0.18
100307	101950	405850	16.61	0.17
100308	101950	405900	16.61	0.17
100309	101950	405950	16.60	0.16
100310	101950	406000	18.42	0.15
100311	102000	404500	16.57	0.16
100312	102000	404550	16.58	0.17
100313	102000	404600	16.59	0.18
100314	102000	404650	16.60	0.19
100315	102000	404700	16.62	0.21
100316	102000	404750	16.63	0.22
100317	102000	404800	16.65	0.24
100318	102000	404850	16.67	0.26
100319	102000	404900	16.70	0.29
100320	102000	404950	16.72	0.31
100321	102000	405000	16.63	0.31
100322	102000	405050	16.63	0.31
100323	102000	405100	16.61	0.29
100324	102000	405150	16.59	0.27
100325	102000	405200	16.57	0.25
100326	102000	405250	16.55	0.23
100327	102000	405300	16.54	0.22
100328	102000	405350	16.53	0.21
100329	102000	405400	16.54	0.22
100330	102000	405450	16.54	0.22
100331	102000	405500	16.54	0.22
100332	102000	405550	16.54	0.22
100333	102000	405600	16.53	0.21
100334	102000	405650	16.53	0.21
100335	102000	405700	16.53	0.21
100336	102000	405750	16.52	0.20
100337	102000	405800	16.51	0.19
100338	102000	405850	16.51	0.19

100339	102000	405900	16.50	0.18
100340	102000	405950	16.49	0.17
100341	102000	406000	17.11	0.16
100342	102050	404500	16.58	0.17
100343	102050	404550	16.59	0.18
100344	102050	404600	16.60	0.19
100345	102050	404650	16.61	0.20
100346	102050	404700	16.62	0.21
100347	102050	404750	16.64	0.23
100348	102050	404800	16.67	0.26
100349	102050	404850	16.69	0.28
100350	102050	404900	16.72	0.31
100351	102050	404950	16.75	0.34
100352	102050	405000	16.67	0.35
100353	102050	405050	16.67	0.35
100354	102050	405100	16.65	0.33
100355	102050	405150	16.63	0.31
100356	102050	405200	16.60	0.28
100357	102050	405250	16.57	0.25
100358	102050	405300	16.56	0.24
100359	102050	405350	16.56	0.24
100360	102050	405400	16.56	0.24
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100362	102050	405500	16.56	0.24
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100364	102050	405600	16.56	0.24
100365	102050	405650	16.55	0.23
100366	102050	405700	16.54	0.22
100367	102050	405750	16.53	0.21
100368	102050	405800	16.53	0.21
100369	102050	405850	16.52	0.20
100370	102050	405900	16.51	0.19
100371	102050	405950	16.50	0.18
100372	102050	406000	17.12	0.17
100373	102100	404500	16.58	0.17
100374	102100	404550	16.59	0.18
100375	102100	404600	16.61	0.20
100376	102100	404650	16.62	0.21
100377	102100	404700	16.63	0.22
100378	102100	404750	16.65	0.24
100379	102100	404800	16.68	0.27
100380	102100	404850	16.70	0.29
100381	102100	404900	16.74	0.33
100382	102100	404950	16.77	0.36
100383	102100	405000	16.71	0.39
100384	102100	405050	16.72	0.40
100385	102100	405100	16.70	0.38
100386	102100	405150	16.67	0.35
100387	102100	405200	16.64	0.32
100388	102100	405250	16.60	0.28
100389	102100	405300	16.59	0.27
100390	102100	405350	16.59	0.27
100391	102100	405400	16.59	0.27
100392	102100	405450	16.59	0.27
100393	102100	405500	16.59	0.27
100394	102100	405550	16.59	0.27
100395	102100	405600	16.58	0.26
100396	102100	405650	16.57	0.25
100397	102100	405700	16.56	0.24
100398	102100	405750	16.55	0.23
100399	102100	405800	16.54	0.22
100400	102100	405850	16.53	0.21
100401	102100	405900	16.52	0.20
100402	102100	405950	16.51	0.19
100403	102100	406000	17.13	0.18
100404	102150	404500	16.59	0.18
100405	102150	404550	16.60	0.19
100406	102150	404600	16.61	0.20

100407	102150	404650	16.63	0.22
100408	102150	404700	16.64	0.23
100409	102150	404750	16.66	0.25
100410	102150	404800	16.69	0.28
100411	102150	404850	16.72	0.31
100412	102150	404900	16.76	0.35
100413	102150	404950	16.80	0.39
100414	102150	405000	16.75	0.43
100415	102150	405050	16.77	0.45
100416	102150	405100	16.76	0.44
100417	102150	405150	16.73	0.41
100418	102150	405200	16.69	0.37
100419	102150	405250	16.64	0.32
100420	102150	405300	16.62	0.30
100421	102150	405350	16.62	0.30
100422	102150	405400	16.62	0.30
100423	102150	405450	16.63	0.31
100424	102150	405500	16.62	0.30
100425	102150	405550	16.62	0.30
100426	102150	405600	16.61	0.29
100427	102150	405650	16.60	0.28
100428	102150	405700	16.58	0.26
100429	102150	405750	16.57	0.25
100430	102150	405800	16.55	0.23
100431	102150	405850	16.54	0.22
100432	102150	405900	16.53	0.21
100433	102150	405950	16.52	0.20
100434	102150	406000	17.14	0.19
100435	102200	404500	16.60	0.19
100436	102200	404550	16.61	0.20
100437	102200	404600	16.62	0.21
100438	102200	404650	16.64	0.23
100439	102200	404700	16.66	0.25
100440	102200	404750	16.68	0.27
100441	102200	404800	16.70	0.29
100442	102200	404850	16.74	0.33
100443	102200	404900	16.78	0.37
100444	102200	404950	16.83	0.42
100445	102200	405000	16.79	0.47
100446	102200	405050	16.84	0.52
100447	102200	405100	16.84	0.52
100448	102200	405150	16.80	0.48
100449	102200	405200	16.75	0.43
100450	102200	405250	16.69	0.37
100451	102200	405300	16.67	0.35
100452	102200	405350	16.67	0.35
100453	102200	405400	16.67	0.35
100454	102200	405450	16.67	0.35
100455	102200	405500	16.66	0.34
100456	102200	405550	16.65	0.33
100457	102200	405600	16.64	0.32
100458	102200	405650	16.62	0.30
100459	102200	405700	16.60	0.28
100460	102200	405750	16.59	0.27
100461	102200	405800	16.57	0.25
100462	102200	405850	16.56	0.23
100463	102200	405900	16.54	0.22
100464	102200	405950	16.53	0.21
100465	102200	406000	17.15	0.20
100466	102250	404500	16.60	0.19
100467	102250	404550	16.62	0.21
100468	102250	404600	16.63	0.22
100469	102250	404650	16.65	0.24
100470	102250	404700	16.67	0.26
100471	102250	404750	16.69	0.28
100472	102250	404800	16.72	0.31
100473	102250	404850	16.75	0.34
100474	102250	404900	16.80	0.39

100475	102250	404950	16.86	0.45
100476	102250	405000	16.83	0.51
100477	102250	405050	16.91	0.59
100478	102250	405100	16.94	0.62
100479	102250	405150	16.90	0.58
100480	102250	405200	16.84	0.52
100481	102250	405250	16.75	0.43
100482	102250	405300	16.73	0.41
100483	102250	405350	16.73	0.41
100484	102250	405400	16.73	0.41
100485	102250	405450	16.73	0.41
100486	102250	405500	16.71	0.39
100487	102250	405550	16.70	0.38
100488	102250	405600	16.67	0.35
100489	102250	405650	16.65	0.33
100490	102250	405700	16.63	0.31
100491	102250	405750	16.61	0.29
100492	102250	405800	16.59	0.27
100493	102250	405850	16.57	0.25
100494	102250	405900	16.56	0.24
100495	102250	405950	16.54	0.22
100496	102250	406000	17.16	0.21
100497	102300	404500	16.61	0.20
100498	102300	404550	16.62	0.21
100499	102300	404600	16.64	0.23
100500	102300	404650	16.66	0.25
100501	102300	404700	16.68	0.27
100502	102300	404750	16.71	0.30
100503	102300	404800	16.74	0.33
100504	102300	404850	16.78	0.37
100505	102300	404900	16.82	0.41
100506	102300	404950	16.89	0.48
100507	102300	405000	16.88	0.56
100508	102300	405050	16.98	0.66
100509	102300	405100	17.07	0.75
100510	102300	405150	17.05	0.73
100511	102300	405200	16.95	0.63
100512	102300	405250	16.84	0.52
100513	102300	405300	16.80	0.48
100514	102300	405350	16.80	0.48
100515	102300	405400	16.81	0.49
100516	102300	405450	16.80	0.48
100517	102300	405500	16.77	0.45
100518	102300	405550	16.75	0.43
100519	102300	405600	16.71	0.39
100520	102300	405650	16.68	0.36
100521	102300	405700	16.66	0.34
100522	102300	405750	16.63	0.31
100523	102300	405800	16.61	0.29
100524	102300	405850	16.59	0.27
100525	102300	405900	16.57	0.25
100526	102300	405950	16.55	0.23
100527	102300	406000	17.17	0.22
100528	102350	404500	16.62	0.21
100529	102350	404550	16.63	0.22
100530	102350	404600	16.65	0.24
100531	102350	404650	16.67	0.26
100532	102350	404700	16.70	0.29
100533	102350	404750	16.73	0.32
100534	102350	404800	16.76	0.35
100535	102350	404850	16.80	0.39
100536	102350	404900	16.86	0.45
100537	102350	404950	16.92	0.51
100538	102350	405000	16.93	0.61
100539	102350	405050	17.05	0.73
100540	102350	405100	17.21	0.89
100541	102350	405150	17.25	0.93
100542	102350	405200	17.12	0.80

100543	102350	405250	16.96	0.64
100544	102350	405300	16.91	0.59
100545	102350	405350	16.91	0.59
100546	102350	405400	16.91	0.59
100547	102350	405450	16.88	0.56
100548	102350	405500	16.85	0.52
100549	102350	405550	16.80	0.48
100550	102350	405600	16.76	0.44
100551	102350	405650	16.72	0.40
100552	102350	405700	16.69	0.37
100553	102350	405750	16.66	0.34
100554	102350	405800	16.63	0.31
100555	102350	405850	16.60	0.28
100556	102350	405900	16.58	0.26
100557	102350	405950	16.57	0.25
100558	102350	406000	17.18	0.23
100559	102400	404500	16.62	0.21
100560	102400	404550	16.64	0.23
100561	102400	404600	16.66	0.25
100562	102400	404650	16.69	0.28
100563	102400	404700	16.71	0.30
100564	102400	404750	16.74	0.33
100565	102400	404800	16.78	0.37
100566	102400	404850	16.83	0.42
100567	102400	404900	16.89	0.48
100568	102400	404950	16.97	0.56
100569	102400	405000	16.97	0.65
100570	102400	405050	17.13	0.81
100571	102400	405100	17.34	1.02
100572	102400	405150	17.52	1.20
100573	102400	405200	17.38	1.06
100574	102400	405250	17.14	0.82
100575	102400	405300	17.06	0.74
100576	102400	405350	17.07	0.75
100577	102400	405400	17.05	0.73
100578	102400	405450	16.99	0.67
100579	102400	405500	16.93	0.61
100580	102400	405550	16.86	0.54
100581	102400	405600	16.81	0.49
100582	102400	405650	16.76	0.44
100583	102400	405700	16.72	0.40
100584	102400	405750	16.68	0.36
100585	102400	405800	16.65	0.33
100586	102400	405850	16.63	0.31
100587	102400	405900	16.61	0.29
100588	102400	405950	16.59	0.27
100589	102400	406000	17.20	0.25
100590	102450	404500	16.62	0.21
100591	102450	404550	16.64	0.23
100592	102450	404600	16.66	0.25
100593	102450	404650	16.69	0.28
100594	102450	404700	16.72	0.31
100595	102450	404750	16.76	0.35
100596	102450	404800	16.80	0.39
100597	102450	404850	16.86	0.45
100598	102450	404900	16.93	0.52
100599	102450	404950	17.01	0.60
100600	102450	405000	17.05	0.73
100601	102450	405050	17.21	0.89
100602	102450	405100	17.47	1.15
100603	102450	405150	17.83	1.51
100604	102450	405200	17.83	1.51
100605	102450	405250	17.41	1.09
100606	102450	405300	17.29	0.97
100607	102450	405350	17.30	0.98
100608	102450	405400	17.23	0.91
100609	102450	405450	17.12	0.80
100610	102450	405500	17.02	0.70

100611	102450	405550	16.94	0.62
100612	102450	405600	16.87	0.55
100613	102450	405650	16.81	0.49
100614	102450	405700	16.76	0.44
100615	102450	405750	16.72	0.40
100616	102450	405800	16.69	0.37
100617	102450	405850	16.66	0.34
100618	102450	405900	16.64	0.32
100619	102450	405950	16.61	0.29
100620	102450	406000	17.22	0.27
100621	102500	404500	16.63	0.22
100622	102500	404550	16.65	0.24
100623	102500	404600	16.67	0.26
100624	102500	404650	16.69	0.28
100625	102500	404700	16.73	0.32
100626	102500	404750	16.77	0.36
100627	102500	404800	16.82	0.41
100628	102500	404850	16.88	0.47
100629	102500	404900	16.96	0.55
100630	102500	404950	17.06	0.65
100631	102500	405000	17.12	0.80
100632	102500	405050	17.32	0.99
100633	102500	405100	17.61	1.29
100634	102500	405150	18.12	1.80
100635	102500	405200	18.56	2.24
100636	102500	405250	17.85	1.53
100637	102500	405300	17.66	1.34
100638	102500	405350	17.62	1.30
100639	102500	405400	17.45	1.13
100640	102500	405450	17.28	0.96
100641	102500	405500	17.15	0.83
100642	102500	405550	17.03	0.71
100643	102500	405600	16.95	0.63
100644	102500	405650	16.88	0.56
100645	102500	405700	16.82	0.50
100646	102500	405750	16.77	0.45
100647	102500	405800	16.73	0.41
100648	102500	405850	16.70	0.38
100649	102500	405900	16.67	0.35
100650	102500	405950	16.64	0.32
100651	102500	406000	17.25	0.30
100652	102550	404500	16.63	0.22
100653	102550	404550	16.65	0.24
100654	102550	404600	16.67	0.26
100655	102550	404650	16.70	0.29
100656	102550	404700	16.73	0.32
100657	102550	404750	16.78	0.37
100658	102550	404800	16.83	0.42
100659	102550	404850	16.89	0.48
100660	102550	404900	16.98	0.57
100661	102550	404950	17.10	0.69
100662	102550	405000	17.18	0.86
100663	102550	405050	17.42	1.09
100664	102550	405100	17.78	1.46
100665	102550	405150	18.36	2.04
100666	102550	405200	19.41	3.09
100667	102550	405250	18.55	2.23
100668	102550	405300	18.27	1.95
100669	102550	405350	18.03	1.71
100670	102550	405400	17.73	1.41
100671	102550	405450	17.50	1.18
100672	102550	405500	17.33	1.01
100673	102550	405550	17.19	0.87
100674	102550	405600	17.07	0.75
100675	102550	405650	16.98	0.66
100676	102550	405700	16.90	0.58
100677	102550	405750	16.84	0.52
100678	102550	405800	16.79	0.47

100679	102550	405850	16.74	0.42
100680	102550	405900	16.70	0.38
100681	102550	405950	16.67	0.35
100682	102550	406000	17.27	0.32
100683	102600	404500	16.63	0.22
100684	102600	404550	16.65	0.24
100685	102600	404600	16.67	0.26
100686	102600	404650	16.70	0.29
100687	102600	404700	16.73	0.32
100688	102600	404750	16.77	0.36
100689	102600	404800	16.83	0.42
100690	102600	404850	16.90	0.49
100691	102600	404900	16.99	0.58
100692	102600	404950	17.12	0.71
100693	102600	405000	17.21	0.89
100694	102600	405050	17.49	1.17
100695	102600	405100	17.91	1.59
100696	102600	405150	18.56	2.24
100697	102600	405200	19.45	3.13
100698	102600	405250	19.18	2.86
100699	102600	405300	18.83	2.51
100700	102600	405350	18.66	2.34
100701	102600	405400	18.32	2.00
100702	102600	405450	17.95	1.63
100703	102600	405500	17.64	1.32
100704	102600	405550	17.41	1.09
100705	102600	405600	17.23	0.91
100706	102600	405650	17.09	0.77
100707	102600	405700	16.98	0.66
100708	102600	405750	16.90	0.58
100709	102600	405800	16.83	0.51
100710	102600	405850	16.77	0.45
100711	102600	405900	16.73	0.41
100712	102600	405950	16.69	0.37
100713	102600	406000	17.29	0.34
100714	102650	404500	16.63	0.22
100715	102650	404550	16.65	0.24
100716	102650	404600	16.67	0.26
100717	102650	404650	16.70	0.29
100718	102650	404700	16.73	0.32
100719	102650	404750	16.77	0.36
100720	102650	404800	16.82	0.41
100721	102650	404850	16.89	0.48
100722	102650	404900	16.98	0.57
100723	102650	404950	17.11	0.70
100724	102650	405000	17.20	0.87
100725	102650	405050	17.46	1.14
100726	102650	405100	17.89	1.57
100727	102650	405150	18.54	2.22
100728	102650	405200	19.16	2.84
100729	102650	405250	16.48	0.16
100730	102650	405300	21.32	5.00
100731	102650	405350	20.61	4.29
100732	102650	405400	19.39	3.07
100733	102650	405450	18.55	2.23
100734	102650	405500	18.00	1.68
100735	102650	405550	17.63	1.31
100736	102650	405600	17.38	1.06
100737	102650	405650	17.20	0.88
100738	102650	405700	17.06	0.74
100739	102650	405750	16.96	0.64
100740	102650	405800	16.87	0.55
100741	102650	405850	16.81	0.49
100742	102650	405900	16.76	0.44
100743	102650	405950	16.71	0.39
100744	102650	406000	17.31	0.36
100745	102700	404500	16.62	0.21
100746	102700	404550	16.64	0.23

100747	102700	404600	16.66	0.25
100748	102700	404650	16.69	0.28
100749	102700	404700	16.72	0.31
100750	102700	404750	16.76	0.35
100751	102700	404800	16.81	0.40
100752	102700	404850	16.87	0.46
100753	102700	404900	16.96	0.55
100754	102700	404950	17.08	0.67
100755	102700	405000	17.17	0.85
100756	102700	405050	17.45	1.13
100757	102700	405100	17.94	1.62
100758	102700	405150	18.76	2.44
100759	102700	405200	19.75	3.43
100760	102700	405250	21.69	5.37
100761	102700	405300	23.23	6.91
100762	102700	405350	21.42	5.10
100763	102700	405400	20.03	3.71
100764	102700	405450	18.93	2.61
100765	102700	405500	18.23	1.91
100766	102700	405550	17.79	1.47
100767	102700	405600	17.49	1.17
100768	102700	405650	17.28	0.96
100769	102700	405700	17.12	0.80
100770	102700	405750	17.01	0.69
100771	102700	405800	16.92	0.59
100772	102700	405850	16.84	0.52
100773	102700	405900	16.78	0.46
100774	102700	405950	16.74	0.41
100775	102700	406000	17.32	0.37
100776	102750	404500	16.62	0.21
100777	102750	404550	16.63	0.22
100778	102750	404600	16.65	0.24
100779	102750	404650	16.68	0.27
100780	102750	404700	16.71	0.30
100781	102750	404750	16.75	0.34
100782	102750	404800	16.81	0.40
100783	102750	404850	16.88	0.47
100784	102750	404900	16.97	0.56
100785	102750	404950	17.10	0.69
100786	102750	405000	17.21	0.89
100787	102750	405050	17.50	1.18
100788	102750	405100	17.89	1.57
100789	102750	405150	18.45	2.13
100790	102750	405200	19.26	2.94
100791	102750	405250	20.65	4.33
100792	102750	405300	21.06	4.74
100793	102750	405350	20.60	4.28
100794	102750	405400	19.49	3.17
100795	102750	405450	18.84	2.52
100796	102750	405500	18.29	1.97
100797	102750	405550	17.85	1.53
100798	102750	405600	17.54	1.22
100799	102750	405650	17.31	0.99
100800	102750	405700	17.15	0.83
100801	102750	405750	17.03	0.71
100802	102750	405800	16.93	0.61
100803	102750	405850	16.86	0.54
100804	102750	405900	16.80	0.48
100805	102750	405950	16.75	0.43
100806	102750	406000	17.34	0.39
100807	102800	404500	16.61	0.20
100808	102800	404550	16.63	0.22
100809	102800	404600	16.66	0.24
100810	102800	404650	16.68	0.27
100811	102800	404700	16.72	0.31
100812	102800	404750	16.76	0.35
100813	102800	404800	16.82	0.41
100814	102800	404850	16.89	0.48

100815	102800	404900	16.98	0.57
100816	102800	404950	17.11	0.70
100817	102800	405000	17.18	0.86
100818	102800	405050	17.39	1.07
100819	102800	405100	17.68	1.36
100820	102800	405150	18.03	1.71
100821	102800	405200	18.71	2.39
100822	102800	405250	19.39	3.07
100823	102800	405300	19.50	3.18
100824	102800	405350	19.47	3.15
100825	102800	405400	18.94	2.62
100826	102800	405450	18.41	2.09
100827	102800	405500	18.07	1.75
100828	102800	405550	17.78	1.46
100829	102800	405600	17.53	1.21
100830	102800	405650	17.33	1.01
100831	102800	405700	17.17	0.85
100832	102800	405750	17.04	0.72
100833	102800	405800	16.94	0.62
100834	102800	405850	16.86	0.54
100835	102800	405900	16.80	0.48
100836	102800	405950	16.75	0.43
100837	102800	406000	17.34	0.39
100838	102850	404500	16.62	0.21
100839	102850	404550	16.64	0.23
100840	102850	404600	16.66	0.25
100841	102850	404650	16.69	0.28
100842	102850	404700	16.72	0.31
100843	102850	404750	16.77	0.36
100844	102850	404800	16.82	0.41
100845	102850	404850	16.89	0.48
100846	102850	404900	16.97	0.56
100847	102850	404950	17.07	0.66
100848	102850	405000	17.10	0.78
100849	102850	405050	17.26	0.94
100850	102850	405100	17.45	1.13
100851	102850	405150	17.73	1.41
100852	102850	405200	18.18	1.86
100853	102850	405250	18.55	2.23
100854	102850	405300	18.61	2.29
100855	102850	405350	18.58	2.26
100856	102850	405400	18.42	2.10
100857	102850	405450	18.08	1.76
100858	102850	405500	17.80	1.48
100859	102850	405550	17.60	1.28
100860	102850	405600	17.44	1.12
100861	102850	405650	17.29	0.97
100862	102850	405700	17.16	0.84
100863	102850	405750	17.04	0.72
100864	102850	405800	16.95	0.63
100865	102850	405850	16.87	0.55
100866	102850	405900	16.81	0.49
100867	102850	405950	16.76	0.44
100868	102850	406000	17.34	0.39
100869	102900	404500	16.62	0.21
100870	102900	404550	16.64	0.23
100871	102900	404600	16.66	0.25
100872	102900	404650	16.69	0.28
100873	102900	404700	16.72	0.31
100874	102900	404750	16.77	0.36
100875	102900	404800	16.82	0.41
100876	102900	404850	16.87	0.46
100877	102900	404900	16.93	0.52
100878	102900	404950	17.02	0.60
100879	102900	405000	17.02	0.70
100880	102900	405050	17.14	0.81
100881	102900	405100	17.27	0.95
100882	102900	405150	17.52	1.20

100883	102900	405200	17.78	1.46
100884	102900	405250	18.01	1.69
100885	102900	405300	18.05	1.73
100886	102900	405350	18.01	1.69
100887	102900	405400	17.95	1.63
100888	102900	405450	17.80	1.48
100889	102900	405500	17.60	1.28
100890	102900	405550	17.43	1.11
100891	102900	405600	17.30	0.98
100892	102900	405650	17.20	0.88
100893	102900	405700	17.11	0.78
100894	102900	405750	17.02	0.70
100895	102900	405800	16.94	0.62
100896	102900	405850	16.87	0.55
100897	102900	405900	16.81	0.49
100898	102900	405950	16.76	0.44
100899	102900	406000	17.35	0.40
100900	102950	404500	16.62	0.21
100901	102950	404550	16.64	0.23
100902	102950	404600	16.66	0.25
100903	102950	404650	16.69	0.28
100904	102950	404700	16.72	0.31
100905	102950	404750	16.76	0.35
100906	102950	404800	16.80	0.39
100907	102950	404850	16.84	0.43
100908	102950	404900	16.90	0.49
100909	102950	404950	16.96	0.55
100910	102950	405000	16.94	0.62
100911	102950	405050	17.02	0.70
100912	102950	405100	17.15	0.83
100913	102950	405150	17.33	1.01
100914	102950	405200	17.49	1.17
100915	102950	405250	17.64	1.32
100916	102950	405300	17.68	1.36
100917	102950	405350	17.64	1.32
100918	102950	405400	17.62	1.30
100919	102950	405450	17.55	1.22
100920	102950	405500	17.42	1.10
100921	102950	405550	17.30	0.98
100922	102950	405600	17.19	0.87
100923	102950	405650	17.10	0.78
100924	102950	405700	17.03	0.71
100925	102950	405750	16.97	0.65
100926	102950	405800	16.91	0.59
100927	102950	405850	16.85	0.53
100928	102950	405900	16.80	0.48
100929	102950	405950	16.76	0.44
100930	102950	406000	17.35	0.40
100931	103000	404500	16.32	0.21
100932	103000	404550	16.34	0.23
100933	103000	404600	16.36	0.25
100934	103000	404650	16.39	0.28
100935	103000	404700	16.41	0.30
100936	103000	404750	16.44	0.33
100937	103000	404800	16.47	0.36
100938	103000	404850	16.51	0.40
100939	103000	404900	16.56	0.45
100940	103000	404950	16.61	0.50
100941	103000	405000	16.67	0.55
100942	103000	405050	16.74	0.62
100943	103000	405100	16.86	0.74
100944	103000	405150	16.98	0.86
100945	103000	405200	17.08	0.96
100946	103000	405250	17.19	1.07
100947	103000	405300	17.22	1.10
100948	103000	405350	17.18	1.06
100949	103000	405400	17.18	1.06
100950	103000	405450	17.13	1.01

100951	103000	405500	17.07	0.95
100952	103000	405550	16.97	0.85
100953	103000	405600	16.90	0.78
100954	103000	405650	16.83	0.71
100955	103000	405700	16.76	0.64
100956	103000	405750	16.71	0.59
100957	103000	405800	16.67	0.55
100958	103000	405850	16.63	0.51
100959	103000	405900	16.59	0.47
100960	103000	405950	16.55	0.43
100961	103000	406000	16.96	0.39
100962	103050	404500	16.32	0.21
100963	103050	404550	16.34	0.23
100964	103050	404600	16.36	0.25
100965	103050	404650	16.37	0.26
100966	103050	404700	16.40	0.29
100967	103050	404750	16.42	0.31
100968	103050	404800	16.45	0.34
100969	103050	404850	16.49	0.38
100970	103050	404900	16.52	0.41
100971	103050	404950	16.56	0.45
100972	103050	405000	16.61	0.49
100973	103050	405050	16.68	0.56
100974	103050	405100	16.77	0.65
100975	103050	405150	16.86	0.74
100976	103050	405200	16.93	0.81
100977	103050	405250	17.01	0.89
100978	103050	405300	17.03	0.91
100979	103050	405350	17.01	0.89
100980	103050	405400	16.99	0.87
100981	103050	405450	16.98	0.86
100982	103050	405500	16.94	0.82
100983	103050	405550	16.88	0.76
100984	103050	405600	16.81	0.69
100985	103050	405650	16.76	0.64
100986	103050	405700	16.71	0.59
100987	103050	405750	16.66	0.54
100988	103050	405800	16.62	0.50
100989	103050	405850	16.59	0.47
100990	103050	405900	16.56	0.44
100991	103050	405950	16.53	0.41
100992	103050	406000	16.95	0.38
100993	103100	404500	16.32	0.21
100994	103100	404550	16.33	0.22
100995	103100	404600	16.34	0.23
100996	103100	404650	16.36	0.25
100997	103100	404700	16.38	0.27
100998	103100	404750	16.41	0.30
100999	103100	404800	16.43	0.32
101000	103100	404850	16.46	0.35
101001	103100	404900	16.49	0.38
101002	103100	404950	16.51	0.40
101003	103100	405000	16.57	0.45
101004	103100	405050	16.63	0.51
101005	103100	405100	16.70	0.58
101006	103100	405150	16.76	0.64
101007	103100	405200	16.81	0.69
101008	103100	405250	16.87	0.75
101009	103100	405300	16.89	0.77
101010	103100	405350	16.88	0.76
101011	103100	405400	16.86	0.74
101012	103100	405450	16.86	0.74
101013	103100	405500	16.82	0.70
101014	103100	405550	16.79	0.67
101015	103100	405600	16.74	0.62
101016	103100	405650	16.69	0.57
101017	103100	405700	16.66	0.54
101018	103100	405750	16.62	0.50

101019	103100	405800	16.58	0.46
101020	103100	405850	16.55	0.43
101021	103100	405900	16.53	0.41
101022	103100	405950	16.50	0.38
101023	103100	406000	16.93	0.36
101024	103150	404500	16.31	0.20
101025	103150	404550	16.32	0.21
101026	103150	404600	16.33	0.22
101027	103150	404650	16.35	0.24
101028	103150	404700	16.37	0.26
101029	103150	404750	16.39	0.28
101030	103150	404800	16.41	0.30
101031	103150	404850	16.43	0.32
101032	103150	404900	16.45	0.34
101033	103150	404950	16.48	0.37
101034	103150	405000	16.53	0.41
101035	103150	405050	16.59	0.47
101036	103150	405100	16.64	0.52
101037	103150	405150	16.68	0.56
101038	103150	405200	16.72	0.60
101039	103150	405250	16.77	0.65
101040	103150	405300	16.79	0.67
101041	103150	405350	16.77	0.65
101042	103150	405400	16.75	0.63
101043	103150	405450	16.75	0.63
101044	103150	405500	16.74	0.62
101045	103150	405550	16.71	0.59
101046	103150	405600	16.68	0.56
101047	103150	405650	16.64	0.52
101048	103150	405700	16.60	0.48
101049	103150	405750	16.58	0.46
101050	103150	405800	16.55	0.43
101051	103150	405850	16.52	0.40
101052	103150	405900	16.50	0.38
101053	103150	405950	16.48	0.36
101054	103150	406000	16.91	0.34
101055	103200	404500	16.30	0.19
101056	103200	404550	16.31	0.20
101057	103200	404600	16.33	0.21
101058	103200	404650	16.34	0.23
101059	103200	404700	16.36	0.25
101060	103200	404750	16.37	0.26
101061	103200	404800	16.39	0.28
101062	103200	404850	16.41	0.30
101063	103200	404900	16.43	0.31
101064	103200	404950	16.45	0.34
101065	103200	405000	16.51	0.38
101066	103200	405050	16.55	0.43
101067	103200	405100	16.59	0.46
101068	103200	405150	16.62	0.50
101069	103200	405200	16.65	0.53
101070	103200	405250	16.69	0.57
101071	103200	405300	16.70	0.58
101072	103200	405350	16.69	0.57
101073	103200	405400	16.68	0.56
101074	103200	405450	16.67	0.55
101075	103200	405500	16.67	0.55
101076	103200	405550	16.64	0.52
101077	103200	405600	16.63	0.50
101078	103200	405650	16.60	0.48
101079	103200	405700	16.57	0.45
101080	103200	405750	16.54	0.42
101081	103200	405800	16.52	0.40
101082	103200	405850	16.50	0.38
101083	103200	405900	16.48	0.36
101084	103200	405950	16.46	0.34
101085	103200	406000	16.89	0.32
101086	103250	404500	16.29	0.18

101087	103250	404550	16.30	0.19
101088	103250	404600	16.32	0.21
101089	103250	404650	16.33	0.22
101090	103250	404700	16.34	0.23
101091	103250	404750	16.36	0.25
101092	103250	404800	16.37	0.26
101093	103250	404850	16.38	0.27
101094	103250	404900	16.40	0.29
101095	103250	404950	16.43	0.32
101096	103250	405000	16.48	0.36
101097	103250	405050	16.51	0.39
101098	103250	405100	16.54	0.42
101099	103250	405150	16.56	0.44
101100	103250	405200	16.59	0.47
101101	103250	405250	16.62	0.50
101102	103250	405300	16.63	0.51
101103	103250	405350	16.63	0.51
101104	103250	405400	16.61	0.49
101105	103250	405450	16.61	0.48
101106	103250	405500	16.61	0.49
101107	103250	405550	16.59	0.47
101108	103250	405600	16.57	0.45
101109	103250	405650	16.56	0.44
101110	103250	405700	16.53	0.41
101111	103250	405750	16.51	0.39
101112	103250	405800	16.49	0.37
101113	103250	405850	16.47	0.35
101114	103250	405900	16.46	0.34
101115	103250	405950	16.44	0.32
101116	103250	406000	16.87	0.30
101117	103300	404500	16.29	0.18
101118	103300	404550	16.30	0.19
101119	103300	404600	16.31	0.20
101120	103300	404650	16.32	0.21
101121	103300	404700	16.33	0.22
101122	103300	404750	16.34	0.23
101123	103300	404800	16.35	0.24
101124	103300	404850	16.37	0.26
101125	103300	404900	16.39	0.28
101126	103300	404950	16.41	0.30
101127	103300	405000	16.45	0.33
101128	103300	405050	16.48	0.36
101129	103300	405100	16.50	0.38
101130	103300	405150	16.52	0.40
101131	103300	405200	16.54	0.42
101132	103300	405250	16.57	0.45
101133	103300	405300	16.58	0.46
101134	103300	405350	16.57	0.45
101135	103300	405400	16.56	0.44
101136	103300	405450	16.55	0.43
101137	103300	405500	16.55	0.43
101138	103300	405550	16.55	0.43
101139	103300	405600	16.53	0.41
101140	103300	405650	16.52	0.40
101141	103300	405700	16.50	0.38
101142	103300	405750	16.48	0.36
101143	103300	405800	16.46	0.34
101144	103300	405850	16.45	0.32
101145	103300	405900	16.43	0.31
101146	103300	405950	16.42	0.30
101147	103300	406000	16.85	0.28
101148	103350	404500	16.28	0.17
101149	103350	404550	16.29	0.18
101150	103350	404600	16.30	0.19
101151	103350	404650	16.31	0.20
101152	103350	404700	16.32	0.21
101153	103350	404750	16.33	0.22
101154	103350	404800	16.34	0.23

101155	103350	404850	16.35	0.24
101156	103350	404900	16.37	0.26
101157	103350	404950	16.40	0.29
101158	103350	405000	16.43	0.31
101159	103350	405050	16.45	0.33
101160	103350	405100	16.47	0.35
101161	103350	405150	16.48	0.36
101162	103350	405200	16.50	0.38
101163	103350	405250	16.53	0.40
101164	103350	405300	16.53	0.41
101165	103350	405350	16.53	0.41
101166	103350	405400	16.52	0.40
101167	103350	405450	16.51	0.39
101168	103350	405500	16.51	0.39
101169	103350	405550	16.51	0.39
101170	103350	405600	16.50	0.38
101171	103350	405650	16.48	0.36
101172	103350	405700	16.47	0.35
101173	103350	405750	16.46	0.34
101174	103350	405800	16.44	0.32
101175	103350	405850	16.42	0.30
101176	103350	405900	16.41	0.29
101177	103350	405950	16.40	0.28
101178	103350	406000	16.84	0.27
101179	103400	404500	16.27	0.16
101180	103400	404550	16.28	0.17
101181	103400	404600	16.29	0.18
101182	103400	404650	16.30	0.19
101183	103400	404700	16.31	0.20
101184	103400	404750	16.31	0.20
101185	103400	404800	16.32	0.21
101186	103400	404850	16.34	0.23
101187	103400	404900	16.36	0.25
101188	103400	404950	16.38	0.27
101189	103400	405000	16.41	0.29
101190	103400	405050	16.42	0.30
101191	103400	405100	16.44	0.32
101192	103400	405150	16.45	0.33
101193	103400	405200	16.47	0.35
101194	103400	405250	16.49	0.37
101195	103400	405300	16.49	0.37
101196	103400	405350	16.49	0.37
101197	103400	405400	16.49	0.37
101198	103400	405450	16.48	0.36
101199	103400	405500	16.47	0.35
101200	103400	405550	16.47	0.35
101201	103400	405600	16.47	0.35
101202	103400	405650	16.45	0.33
101203	103400	405700	16.45	0.33
101204	103400	405750	16.43	0.31
101205	103400	405800	16.42	0.30
101206	103400	405850	16.41	0.29
101207	103400	405900	16.39	0.27
101208	103400	405950	16.38	0.26
101209	103400	406000	16.83	0.26
101210	103450	404500	16.27	0.16
101211	103450	404550	16.28	0.17
101212	103450	404600	16.28	0.17
101213	103450	404650	16.29	0.18
101214	103450	404700	16.30	0.19
101215	103450	404750	16.30	0.19
101216	103450	404800	16.31	0.20
101217	103450	404850	16.33	0.22
101218	103450	404900	16.35	0.24
101219	103450	404950	16.36	0.25
101220	103450	405000	16.39	0.27
101221	103450	405050	16.40	0.28
101222	103450	405100	16.41	0.29

101223	103450	405150	16.43	0.31
101224	103450	405200	16.44	0.32
101225	103450	405250	16.46	0.34
101226	103450	405300	16.46	0.34
101227	103450	405350	16.46	0.34
101228	103450	405400	16.46	0.34
101229	103450	405450	16.45	0.33
101230	103450	405500	16.44	0.32
101231	103450	405550	16.44	0.32
101232	103450	405600	16.44	0.32
101233	103450	405650	16.43	0.31
101234	103450	405700	16.42	0.30
101235	103450	405750	16.41	0.29
101236	103450	405800	16.40	0.28
101237	103450	405850	16.39	0.27
101238	103450	405900	16.38	0.26
101239	103450	405950	16.37	0.25
101240	103450	406000	16.81	0.24
101241	103500	404500	16.26	0.15
101242	103500	404550	16.27	0.16
101243	103500	404600	16.28	0.17
101244	103500	404650	16.28	0.17
101245	103500	404700	16.29	0.18
101246	103500	404750	16.29	0.18
101247	103500	404800	16.31	0.20
101248	103500	404850	16.32	0.21
101249	103500	404900	16.34	0.22
101250	103500	404950	16.35	0.24
101251	103500	405000	16.37	0.25
101252	103500	405050	16.38	0.26
101253	103500	405100	16.39	0.27
101254	103500	405150	16.40	0.28
101255	103500	405200	16.42	0.30
101256	103500	405250	16.43	0.31
101257	103500	405300	16.43	0.31
101258	103500	405350	16.43	0.31
101259	103500	405400	16.43	0.31
101260	103500	405450	16.42	0.30
101261	103500	405500	16.42	0.29
101262	103500	405550	16.41	0.29
101263	103500	405600	16.42	0.30
101264	103500	405650	16.41	0.29
101265	103500	405700	16.40	0.28
101266	103500	405750	16.39	0.27
101267	103500	405800	16.39	0.27
101268	103500	405850	16.38	0.26
101269	103500	405900	16.37	0.25
101270	103500	405950	16.36	0.24
101271	103500	406000	16.80	0.23
101272	103550	404500	16.26	0.15
101273	103550	404550	16.26	0.15
101274	103550	404600	16.27	0.16
101275	103550	404650	16.27	0.16
101276	103550	404700	16.28	0.17
101277	103550	404750	16.29	0.18
101278	103550	404800	16.30	0.19
101279	103550	404850	16.31	0.20
101280	103550	404900	16.32	0.21
101281	103550	404950	16.33	0.22
101282	103550	405000	16.35	0.23
101283	103550	405050	16.36	0.24
101284	103550	405100	16.37	0.25
101285	103550	405150	16.38	0.26
101286	103550	405200	16.39	0.27
101287	103550	405250	16.41	0.29
101288	103550	405300	16.41	0.29
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101291	103550	405450	16.40	0.28
101292	103550	405500	16.39	0.27
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101294	103550	405600	16.39	0.27
101295	103550	405650	16.39	0.27
101296	103550	405700	16.38	0.26
101297	103550	405750	16.37	0.25
101298	103550	405800	16.37	0.25
101299	103550	405850	16.36	0.24
101300	103550	405900	16.35	0.23
101301	103550	405950	16.35	0.22
101302	103550	406000	16.79	0.22
101303	103600	404500	16.25	0.14
101304	103600	404550	16.26	0.15
101305	103600	404600	16.26	0.15
101306	103600	404650	16.26	0.15
101307	103600	404700	16.27	0.16
101308	103600	404750	16.28	0.17
101309	103600	404800	16.29	0.18
101310	103600	404850	16.30	0.19
101311	103600	404900	16.31	0.20
101312	103600	404950	16.32	0.21
101313	103600	405000	16.34	0.22
101314	103600	405050	16.35	0.23
101315	103600	405100	16.36	0.24
101316	103600	405150	16.37	0.25
101317	103600	405200	16.38	0.25
101318	103600	405250	16.38	0.26
101319	103600	405300	16.39	0.27
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101322	103600	405450	16.38	0.26
101323	103600	405500	16.37	0.25
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101329	103600	405800	16.35	0.23
101330	103600	405850	16.35	0.23
101331	103600	405900	16.34	0.22
101332	103600	405950	16.33	0.21
101333	103600	406000	16.78	0.21
101334	103650	404500	16.25	0.14
101335	103650	404550	16.25	0.14
101336	103650	404600	16.25	0.14
101337	103650	404650	16.26	0.15
101338	103650	404700	16.27	0.15
101339	103650	404750	16.27	0.16
101340	103650	404800	16.28	0.17
101341	103650	404850	16.29	0.18
101342	103650	404900	16.30	0.19
101343	103650	404950	16.31	0.20
101344	103650	405000	16.33	0.21
101345	103650	405050	16.33	0.21
101346	103650	405100	16.34	0.22
101347	103650	405150	16.35	0.23
101348	103650	405200	16.36	0.24
101349	103650	405250	16.37	0.25
101350	103650	405300	16.37	0.25
101351	103650	405350	16.37	0.25
101352	103650	405400	16.37	0.25
101353	103650	405450	16.36	0.24
101354	103650	405500	16.36	0.24
101355	103650	405550	16.35	0.23
101356	103650	405600	16.35	0.23
101357	103650	405650	16.36	0.24
101358	103650	405700	16.35	0.23

101359	103650	405750	16.35	0.23
101360	103650	405800	16.34	0.22
101361	103650	405850	16.34	0.22
101362	103650	405900	16.33	0.21
101363	103650	405950	16.32	0.20
101364	103650	406000	16.77	0.20
101365	103700	404500	16.24	0.13
101366	103700	404550	16.24	0.13
101367	103700	404600	16.25	0.14
101368	103700	404650	16.25	0.14
101369	103700	404700	16.26	0.15
101370	103700	404750	16.27	0.16
101371	103700	404800	16.28	0.17
101372	103700	404850	16.29	0.18
101373	103700	404900	16.29	0.18
101374	103700	404950	16.30	0.19
101375	103700	405000	16.32	0.20
101376	103700	405050	16.32	0.20
101377	103700	405100	16.33	0.21
101378	103700	405150	16.34	0.22
101379	103700	405200	16.34	0.22
101380	103700	405250	16.35	0.23
101381	103700	405300	16.35	0.23
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101385	103700	405500	16.34	0.22
101386	103700	405550	16.34	0.22
101387	103700	405600	16.34	0.22
101388	103700	405650	16.34	0.22
101389	103700	405700	16.34	0.22
101390	103700	405750	16.33	0.21
101391	103700	405800	16.33	0.21
101392	103700	405850	16.32	0.20
101393	103700	405900	16.32	0.20
101394	103700	405950	16.32	0.19
101395	103700	406000	16.76	0.19

StacksMsg.txt

aantal bronnen gevonden in invoerbestanden = 1
* max aantal bronnen staat op: 1500
* max aantal receptorpunten staat op : 5000