

附錄四 原始數據

空氣品質原始數據

建利環保顧問股份有限公司

環境部許可證字號:環境部國環檢證字第055號(原環署環檢字第055號)

公司地址:高雄市前鎮區新街路286-9號7樓之1~2

電話:(07)8150815(代表號) FAX:(07)8150816

環境監測報告說明書

計畫名稱: 陸軍砲兵訓練指揮部關廟湯山營區第三條聯外道路、場區連絡道A段擴、整建工程環境監測工作

客戶名稱: 臺南市政府工務局

陸軍砲兵訓練指揮部關廟湯山營區第三條聯外道路、場區連絡道A段擴、整建工

受驗單位: 程環境監測工作

採樣單位: 建利環保顧問股份有限公司

執行監測日期: 113年07月15日~113年07月19日

報告編號: 113-07-020652

報告日期: 113年08月01日

檢測目的: 環境監測

聯絡人: 吳仁杰

備註:

1. 本監測數據報告(含現場狀況紀錄表)共7頁,分離使用無效。
2. 本檢驗報告不得隨意複製或分離使用及作為宣傳廣告之用。
3. 細懸浮微粒(PM_{2.5})委由華光工程顧問股份有限公司分析。
4. 本公司經環境部核可之報告簽署人如下:
空氣採樣類-☐張日香(GDA-03)、☐吳仁杰(GDA-11)、☐楊保樹(GDA-13)。
無機檢測類-☐郭叔隆(GDI-03)、☐張日香(GDI-05)、☐許巧文(GDI-08)、☐李錫鈞(GDI-09)、
☐楊保樹(GDI-11)、☐林俊成(GDI-12)。
本報告已由核可報告簽署人審核無誤,並簽署於內部報告文件。

聲明書:

(一) 茲保證本報告內容完全依照行政院環境部及有關機關之標準方法及品保品管等相關規定,秉持公正、誠實進行採樣、檢測。絕無虛偽不實,如有違反,就政府機關所受損失願負連帶賠償責任之外,並接受主管機關依法令所為之行政處分及刑事處罰。

(二) 吾人瞭解如自身受政府機關委任從事公務,亦屬於刑法上之公務員,並瞭解刑法上圖利罪、公務員登載不實偽造公文書及貪污治罪條例之相關規定,如有違反,亦為刑法及貪污治罪條例之適用對象,願受最嚴厲之法律制裁。

此證

中華民國 113 年 8 月 1 日

負責人: 李建南總經理

檢驗室主管: 郭叔隆 (簽章)

113-07-020652

第1頁

共7頁

空氣品質逐時調查記錄

調查地點		保東國小							專案編號		GD113020652		
調查日期		113/07/15-113/07/16				天氣: 晴			樣品編號		O20652-01		
樣品特性		濾紙		氣體						測定條件			
調查項目/單位		TSP	PM ₁₀	NO	NO ₂	NO _x	SO ₂	CO	CO _{5hr} 平均值	TEMP	RH	WS	WD
時間		μg/m ³	μg/m ³	ppm	ppm	ppm	ppm	ppm	ppm	°C	%	M/S	DEG
11:01 ~ 12:00		44	22	<0.001	0.005	0.005	0.002	0.4	-	37.1	50	1.2	17
12:01 ~ 13:00			29	<0.001	0.004	0.004	0.002	0.4	-	37.4	48	1.2	13
13:01 ~ 14:00			21	<0.001	0.005	0.005	0.002	0.4	-	38.0	46	1.3	31
14:01 ~ 15:00			28	<0.001	0.005	0.005	0.002	0.5	-	36.9	52	1.3	19
15:01 ~ 16:00			24	0.001	0.007	0.008	0.002	0.5	-	35.8	59	1.6	4
16:01 ~ 17:00			21	0.002	0.007	0.009	0.001	0.5	-	29.6	77	1.2	238
17:01 ~ 18:00			21	<0.001	0.009	0.009	0.001	0.4	-	25.3	89	1.0	34
18:01 ~ 19:00			21	<0.001	0.006	0.006	0.001	0.5	0.5	24.8	95	0.9	43
19:01 ~ 20:00			19	<0.001	0.003	0.003	0.001	0.4	0.4	24.9	94	0.9	31
20:01 ~ 21:00			17	0.001	0.005	0.006	0.001	0.4	0.4	25.4	91	0.7	245
21:01 ~ 22:00			12	<0.001	0.005	0.006	0.001	0.4	0.4	25.5	91	0.7	138
22:01 ~ 23:00			12	<0.001	0.006	0.006	0.001	0.3	0.4	25.5	94	0.7	81
23:01 ~ 24:00			12	0.001	0.005	0.006	0.001	0.2	0.4	25.3	93	1.0	51
00:01 ~ 01:00			10	<0.001	0.003	0.003	<0.001	0.2	0.3	25.4	91	0.9	50
01:01 ~ 02:00			11	<0.001	0.002	0.002	<0.001	0.2	0.3	25.6	89	1.0	61
02:01 ~ 03:00			12	0.001	0.004	0.005	<0.001	0.3	0.3	25.6	89	0.7	100
03:01 ~ 04:00		17	<0.001	0.004	0.004	0.001	0.2	0.3	25.2	92	0.8	99	
04:01 ~ 05:00		15	<0.001	0.003	0.003	<0.001	0.2	0.2	25.3	90	0.8	78	
05:01 ~ 06:00		16	0.001	0.003	0.004	<0.001	0.2	0.2	25.2	90	0.8	58	
06:01 ~ 07:00		18	0.003	0.004	0.006	<0.001	0.3	0.2	26.8	82	0.9	50	
07:01 ~ 08:00		22	0.002	0.004	0.005	<0.001	0.3	0.2	31.1	66	0.9	41	
08:01 ~ 09:00		30	0.002	0.005	0.007	0.001	0.3	0.3	33.7	58	0.9	47	
09:01 ~ 10:00		21	0.001	0.005	0.006	0.002	0.3	0.3	34.8	55	0.9	94	
10:01 ~ 11:00		24	0.001	0.006	0.007	0.002	0.4	0.3	35.6	52	0.8	17	
最小小時平均		10	<0.001	0.002	0.002	<0.001	0.2	0.2	24.8	46	0.7	-	
最大小時平均		30	0.003	0.009	0.009	0.002	0.5	0.5	38.0	95	1.6	-	
日8小時或日平均值 及最頻風向		19	0.001	0.005	0.005	0.001	0.3	0.3	29.4	76	1.0	NNE	

備註:

1. TSP監測方法:NIEA A102.13A; PM₁₀監測方法:NIEA A206.11C;NO_x監測方法:NIEA A417.13C; SO₂監測方法:NIEA A416.14C;

CO監測方法:NIEA A421.13C。

2. 實驗室濾紙收樣日期/時間: 113年07月17日09時00分。

採樣或化驗單位: 建利環保顧問股份有限公司

採樣人員: 蕭文榮、陳志豪

化驗人員: 張惠雯

空氣品質逐時調查記錄

空氣品質逐時調查記錄									採樣行程編號		GDAB24070025		
調查地點		佛聖寺					專案編號		GD113020657				
調查日期		113/07/16-113/07/17			天氣: 晴		樣品編號		O20657-01				
樣品特性		濾紙		氣體					測定條件				
調查項目/單位		TSP	PM ₁₀	NO	NO ₂	NO _x	SO ₂	CO	CO8hr平均值	TEMP	RH	WS	WD
時間		μg/m ³	μg/m ³	ppm	ppm	ppm	ppm	ppm	ppm	°C	%	M/S	DEG
16:01 ~ 17:00	48	22	<0.001	0.003	0.004	<0.001	0.4	-	-	32.3	66	1.0	338
17:01 ~ 18:00		23	0.001	0.002	0.003	<0.001	0.4	-	-	27.9	78	0.8	101
18:01 ~ 19:00		18	<0.001	0.002	0.002	0.001	0.4	-	-	26.8	84	0.8	161
19:01 ~ 20:00		17	<0.001	0.002	0.002	0.001	0.3	-	-	26.7	86	0.6	166
20:01 ~ 21:00		14	<0.001	0.002	0.002	0.001	0.3	-	-	26.7	86	0.5	219
21:01 ~ 22:00		14	<0.001	0.003	0.004	0.001	0.3	-	-	26.2	90	0.5	158
22:01 ~ 23:00		11	0.001	0.003	0.004	0.001	0.2	-	-	25.7	93	0.6	143
23:01 ~ 24:00		9	0.001	0.002	0.004	0.001	0.2	0.3	0.3	25.5	94	0.7	169
00:01 ~ 01:00		11	<0.001	0.002	0.002	0.001	0.2	0.3	0.3	25.7	93	0.6	158
01:01 ~ 02:00		9	<0.001	0.002	0.002	0.001	0.2	0.3	0.3	25.9	90	0.6	154
02:01 ~ 03:00		9	<0.001	0.001	0.001	0.001	0.2	0.3	0.3	25.6	90	0.5	274
03:01 ~ 04:00		10	0.001	0.002	0.003	0.001	0.2	0.2	0.2	25.2	92	0.5	336
04:01 ~ 05:00		9	0.001	0.002	0.003	0.001	0.2	0.2	0.2	25.0	93	0.5	125
05:01 ~ 06:00		11	0.001	0.001	0.002	0.001	0.3	0.2	0.2	24.9	93	0.5	322
06:01 ~ 07:00		13	0.001	0.002	0.003	0.001	0.2	0.2	0.2	26.4	86	0.5	111
07:01 ~ 08:00		18	<0.001	0.001	0.001	0.001	0.3	0.2	0.2	30.8	68	0.6	122
08:01 ~ 09:00		23	<0.001	0.001	0.001	0.001	0.3	0.2	0.2	33.4	58	0.6	65
09:01 ~ 10:00		24	<0.001	0.002	0.002	0.001	0.2	0.2	0.2	34.4	56	0.6	85
10:01 ~ 11:00		26	<0.001	0.003	0.003	0.002	0.3	0.3	0.3	35.2	56	0.8	6
11:01 ~ 12:00		29	<0.001	0.003	0.003	0.002	0.3	0.3	0.3	36.0	52	1.4	341
12:01 ~ 13:00		37	<0.001	0.003	0.003	0.002	0.3	0.3	0.3	36.6	48	1.1	345
13:01 ~ 14:00		30	<0.001	0.002	0.002	0.002	0.3	0.3	0.3	37.5	45	0.7	32
14:01 ~ 15:00		31	<0.001	0.003	0.003	0.002	0.4	0.3	0.3	37.1	51	0.6	223
15:01 ~ 16:00		32	<0.001	0.003	0.003	0.002	0.4	0.3	0.3	35.7	57	0.6	266
最小小時平均		9	<0.001	0.001	0.001	<0.001	0.2	0.2	0.2	24.9	45	0.5	-
最大小時平均		37	0.001	0.003	0.004	0.002	0.4	0.3	0.3	37.5	94	1.4	-
日8小時或日平均值 及最頻風向		19	<0.001	0.002	0.003	0.001	0.3	0.3	0.3	29.7	75	0.7	SSE

備註:

1. TSP監測方法:NIEA A102.13A; PM₁₀監測方法:NIEA A206.11C;
NO_x監測方法:NIEA A417.13C; SO₂監測方法:NIEA A416.14C;
CO監測方法:NIEA A421.13C。
2. 實驗室濾紙收樣日期/時間: 113年07月18日08時50分。

採樣或化驗單位: 建利環保顧問股份有限公司

採 樣 人 員: 蕭文榮、陳志豪

化 驗 人 員: 張惠安

113-07-020652 第3頁 共7頁

空氣品質逐時調查記錄

空氣品質逐時調查記錄									採樣行程編號		GDAB24070026		
調查地點		新光國小							專案編號		GD113020663		
調查日期		113/07/18-113/07/19				天氣: 晴			樣品編號		O20663-01		
樣品特性		濾紙		氣體					測定條件				
調查項目/單位		TSP	PM ₁₀	NO	NO ₂	NO _x	SO ₂	CO	CO ₂ hr平均值	TEMP	RH	WS	WD
時間		μg/m ³	μg/m ³	ppm	ppm	ppm	ppm	ppm	ppm	°C	%	M/S	DEG
14:01 ~ 15:00	43	22	0.001	0.003	0.004	0.001	0.4	-	-	36.0	58	1.3	83
15:01 ~ 16:00		21	<0.001	0.005	0.005	0.001	0.4	-	-	34.4	61	1.2	101
16:01 ~ 17:00		21	<0.001	0.004	0.004	0.001	0.4	-	-	35.3	57	1.1	107
17:01 ~ 18:00		23	<0.001	0.003	0.004	0.001	0.4	-	-	33.7	63	1.2	96
18:01 ~ 19:00		21	<0.001	0.002	0.002	<0.001	0.3	-	-	29.8	71	0.8	225
19:01 ~ 20:00		21	<0.001	0.002	0.002	<0.001	0.3	-	-	27.4	80	0.7	159
20:01 ~ 21:00		19	<0.001	0.002	0.002	<0.001	0.3	-	-	27.2	82	0.6	260
21:01 ~ 22:00		16	<0.001	0.002	0.002	<0.001	0.3	0.3	0.3	27.0	83	0.8	257
22:01 ~ 23:00		15	<0.001	0.002	0.002	<0.001	0.3	0.3	0.3	27.1	85	0.7	258
23:01 ~ 24:00		13	<0.001	0.002	0.002	<0.001	0.3	0.3	0.3	27.0	86	0.7	261
00:01 ~ 01:00		12	<0.001	0.002	0.002	<0.001	0.3	0.3	0.3	26.8	88	0.8	259
01:01 ~ 02:00		14	<0.001	0.001	0.002	<0.001	0.3	0.3	0.3	26.5	89	1.2	264
02:01 ~ 03:00		17	<0.001	0.002	0.002	<0.001	0.3	0.3	0.3	26.6	90	0.6	258
03:01 ~ 04:00		17	<0.001	0.002	0.002	<0.001	0.3	0.3	0.3	26.5	90	0.7	271
04:01 ~ 05:00		16	<0.001	0.002	0.002	<0.001	0.3	0.3	0.3	26.4	90	0.7	260
05:01 ~ 06:00		15	0.001	0.002	0.003	<0.001	0.3	0.3	0.3	26.6	88	0.8	260
06:01 ~ 07:00		16	0.001	0.002	0.003	<0.001	0.4	0.3	0.3	28.0	82	0.7	248
07:01 ~ 08:00		19	<0.001	0.001	0.002	<0.001	0.4	0.3	0.3	31.6	68	0.7	243
08:01 ~ 09:00		21	0.001	0.002	0.003	0.001	0.4	0.3	0.3	34.7	60	0.7	202
09:01 ~ 10:00		20	<0.001	0.002	0.002	0.001	0.4	0.4	0.4	36.0	56	0.8	208
10:01 ~ 11:00		20	<0.001	0.002	0.003	0.001	0.4	0.4	0.4	37.3	53	0.7	173
11:01 ~ 12:00		21	0.001	0.003	0.004	0.001	0.5	0.4	0.4	37.8	50	0.9	124
12:01 ~ 13:00		23	<0.001	0.005	0.005	0.001	0.5	0.4	0.4	35.4	63	0.9	69
13:01 ~ 14:00		20	<0.001	0.004	0.004	0.001	0.5	0.4	0.4	35.3	64	0.5	93
最小小時平均		12	<0.001	0.001	0.002	<0.001	0.3	0.3	0.3	26.4	50	0.5	-
最大小時平均		23	0.001	0.005	0.005	0.001	0.5	0.4	0.4	37.8	90	1.3	-
日8小時或日平均值 及最頻風向		18	<0.001	0.002	0.003	<0.001	0.4	0.3	0.3	30.9	73	0.8	W

備註:

1. TSP監測方法:NIEA A102.13A; PM₁₀監測方法:NIEA A206.11C;NO_x監測方法:NIEA A417.13C; SO₂監測方法:NIEA A416.14C;

CO監測方法:NIEA A421.13C。

2. 實驗室濾紙收樣日期/時間: 113年07月19日17時50分。

採樣或化驗單位: 建利環保顧問股份有限公司

採樣人員: 蕭文榮、許銘登

化驗人員: 張惠雯

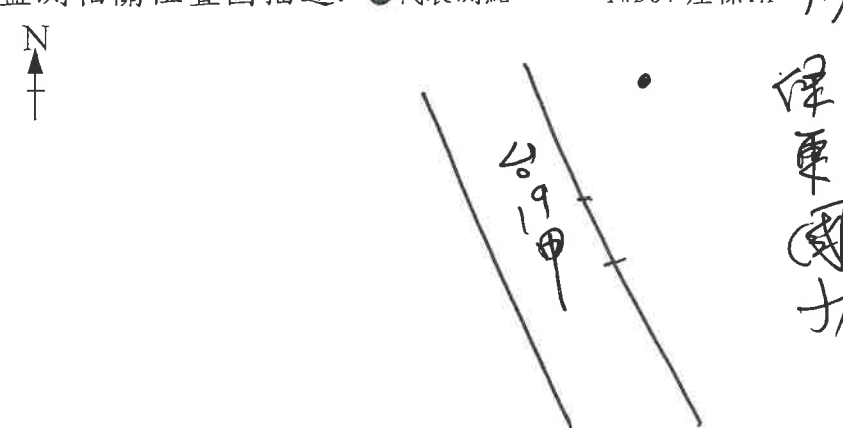
113-07-020652 第4頁 共7頁

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環境品質監測現場狀況記錄表

監測地點	保東國小	監測人員	高文榮 陳志豪
專案編號	GD113O20652	監測日期時間	113年7月15日11時00分至 113年7月16日11時00分
樣品編號	O20652-01	收樣日期時間	113年7月16日12時51分
氣象資料	溫 31.1 / 濕 52.2 風 1.0 風 2.5 大氣 7.5 天氣 ☒ 晴 ☐ 陰	度℃	度% 速 m/s 向 壓力 mmHg 描述 ☐
噪音及振動 測點麥克風高度: _____ m(1.2~1.5m) 最近道路寬度: _____ m 最近道路距離: _____ m 最近障礙物距離: _____ m(室外>3.5m) 最近降雨日期: _____ 測量時間最大風速為 _____ m/s 其它: _____ 噪音監測類別: ☐ 環境噪音 ☐ 交通噪音 ☐ 固定音源 ☐ _____ 動特性: ☐ Fast ☐ Slow ☐ 10ms 頻率加權: ☐ A ☐ C ☐ Flat 加權 噪音特性: ☐ 穩定 ☐ 變動 ☐ 間歇 ☐ 衝擊		空氣品質監測 空品車採樣進氣口離地面距離(3~15m): 2.5 m PM _{2.5} 採樣進氣口離地面距離(2.0±0.2m): 1.94 m 採樣進氣口離支撐結構距離(>1m): >1 m 採樣進氣口與牆壁或樓層之水平距離(>1m): >1 m 採樣進氣口周圍開放角度(>270°): 227.0 度 鄰近建築物之牆邊開放角度(>180°): >180 度 採樣進氣口與屋簷線之距離(>20m): >20 m 採樣進氣口與樹簷線之距離(>10m): >10 m 採樣進氣口與道路間之距離(>10m): >10 m 其它: _____	
監測相關位置圖描述: ●代表測點 TWD97 座標: X 179133 Y 2543828 			
時間	現場環境狀況說明		
7/15 11:00	易視/可通, 道路上有車輛通行, 亦施有工程		
7/16 11:00	施工, 更無異。		
第 5 頁(共 7 頁)			
備註: 1. 噪音測量時間內若風速超過 5 m/s 以上需提出防風罩原廠規範及功能報告。			

審核者: 楊保利

14.01-1130109

環境品質監測現場狀況記錄表

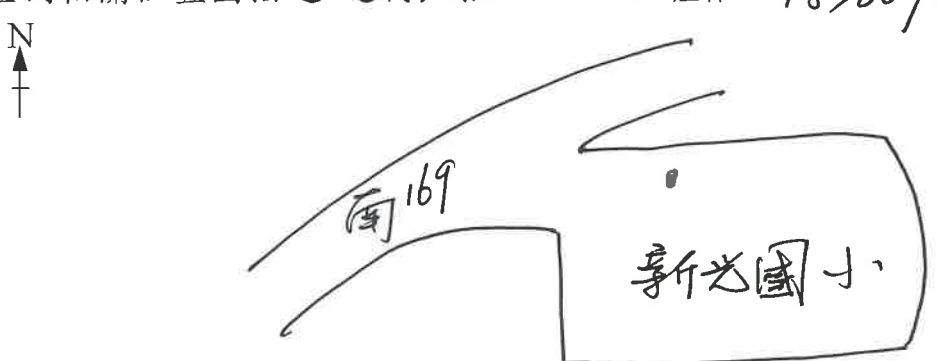
監測地點	佛聖寺	監測人員	(新) 文豪 陳志豪
專案編號	GD113O20657	監測日期時間	113年7月18日16時00分至 113年7月17日16時00分
樣品編號	O20657-01	收樣日期時間	113年7月17日17時48分
氣象資料	溫 34.0 濕 59.3 風 0.7 風 289 大氣 750 天氣 ☒ 晴 ☐ 陰 度℃ 度% 速 m/s 向 壓力 mmHg 描述 ☐		
噪音及振動 測點麥克風高度: _____ m(1.2~1.5m) 最近道路寬度: _____ m 最近道路距離: _____ m 最近障礙物距離: _____ m(室外>3.5m) 最近降雨日期: _____ 測量時間最大風速為 _____ m/s 其它: _____ 噪音監測類別: ☐ 環境噪音 ☐ 交通噪音 ☐ 固定音源 ☐ 動特性: ☐ Fast ☐ Slow ☐ 10ms 頻率加權: ☐ A ☐ C ☐ Flat 加權 噪音特性: ☐ 穩定 ☐ 變動 ☐ 間歇 ☐ 衝擊		空氣品質監測 空品車採樣進氣口離地面距離(3~15m): 2.5 m PM _{2.5} 採樣進氣口離地面距離(2.0±0.2m): 1.98 m 採樣進氣口離支撐結構距離(>1m): >1 m 採樣進氣口與牆壁或樓層之水平距離(>1m): >1 m 採樣進氣口周圍開放角度(>270°): >270 度 鄰近建築物之牆邊開放角度(>180°): >180 度 採樣進氣口與屋簷線之距離(>20m): >20 m 採樣進氣口與樹簷線之距離(>10m): >10 m 採樣進氣口與道路間之距離(>10m): >10 m 其它:	
監測相關位置圖描述: ●代表測點 TWD97 座標: X 181694 Y 2546148 N ↑ + 佛聖寺 168-1			
時間	現場環境狀況說明		
7/16 16:00	通車期間常有行人及車輛經過此地活動、		
7/17 16:00	有車輛通行、無異常		
	第 6 頁(共 7 頁)		
備註: 1. 噪音測量時間內若風速超過 5 m/s 以上需提出防風罩原廠規範及功能報告。			

審核者:

楊俊樹

14.01-1130109

環境品質監測現場狀況記錄表

監測地點	新光國小	監測人員	蕭文華、許銘馨
專案編號	GD113O20663	監測日期時間	113年7月18日14時00分至 113年7月19日14時00分
樣品編號	O20663-01	收樣日期時間	113年7月19日15時39分
氣象資料	溫度 36.6 °C 濕度 57.4 % 風速 1.1 m/s 風向 84° 大氣壓力 749 mmHg	天氣 ☒ 晴 ☐ 陰 描述 ☐	
噪音及振動 測點麥克風高度: _____ m (1.2~1.5m) 最近道路寬度: _____ m 最近道路距離: _____ m 最近障礙物距離: _____ m (室外>3.5m) 最近降雨日期: _____ 測量時間最大風速為 _____ m/s 其它: _____ 噪音監測類別: ☐ 環境噪音 ☐ 交通噪音 ☐ 固定音源 ☐ _____ 動特性: ☐ Fast ☐ Slow ☐ 10ms 頻率加權: ☐ A ☐ C ☐ Flat 加權 噪音特性: ☐ 穩定 ☐ 變動 ☐ 間歇 ☐ 衝擊		空氣品質監測 空品車採樣進氣口離地面距離(3~15m): 3.5 m PM _{2.5} 採樣進氣口離地面距離(2.0±0.2m): 1.96 m 採樣進氣口離支撐結構距離(>1m): >1 m 採樣進氣口與牆壁或樓層之水平距離(>1m): >1 m 採樣進氣口周圍開放角度(>270°): >270 度 鄰近建築物之牆邊開放角度(>180°): >180 度 採樣進氣口與屋簷線之距離(>20m): >20 m 採樣進氣口與樹簷線之距離(>10m): >10 m 採樣進氣口與道路間之距離(>10m): >10 m 其它: _____	
監測相關位置圖描述: ●代表測點 TWD97 座標: X 189669 Y 2541725 			
時間	現場環境狀況說明		
7/18 14:00	道路封閉期間，附近工廠發生大火，道路上有車輛通行，甚為混亂。		
7/19 14:00			
	第 7 頁(共 7 頁)		
備註: 1. 噪音測量時間內若風速超過 5 m/s 以上需提出防風罩原廠規範及功能報告。			

審核者: 楊保村

14.01-1130109

檢驗專案編號: GD117020652

表五. 空氣中總懸浮微粒(TSP)之污染物檢測記錄表(續一)

管制編號		排放單元編號							
一. 基本資料	1. 公私場所名稱: <u>保安國小</u>			2. 採樣日期: <u>113年7月15-16日</u>					
	3. 採樣人簽名: <u>謝文榮 陳光豪</u>			4. 記錄人簽名: <u>謝文榮</u>					
	5. 大氣壓力 Pa (mmHg)	採樣前	採樣後	平均值	6. 溫度 T (°C)	採樣前	採樣後	平均值	
		<u>757</u>	<u>750</u>	<u>750</u>		<u>32.4</u>	<u>26.0</u>	<u>26.6</u> (2)	
二. 現場採樣結果記錄	1. 採樣點編號	2. 樣品編號	3. 採樣系統編號	4. 採樣時間資料 (以0~23時之記錄式表示)		5. 流量讀數 (m³/min)	6. 採樣氣體體積 V(m³)	7. 採樣位置附近地面植被狀況說明	
				起	迄	T(min)	起 Qs	迄 Qe	
	<u>020652-BK</u>	<u>0061</u>	<u>E01-8</u>	<u>7/5 09:38</u>	<u>7/5 09:41</u>	<u>1440</u>	<u>1.40</u>	<u>1.40</u>	<u>36.7</u>
	<u>020652-01</u>	<u>0062</u>	<u>E01-8</u>	<u>7/5 11:20</u>	<u>7/6 11:20</u>	<u>1440</u>	<u>1.40</u>	<u>2016</u>	<u>2016</u>
三. 採樣點位置標示	現場驗算人員簽名: <u>陳光豪</u> <u>合</u> <u>測</u> <u>係</u> <u>179133</u> <u>2543828</u> <u>保安國小</u>								
四. 實驗室分析結果記錄	1. 分析人員簽章: <u>張惠雯</u>			2. 分析日期: <u>113年7月19-22日</u>					
	3. 樣品編號	4. 濾紙編號	5. 濾紙採集前重 Ws(g)	6. 濾紙採集後重 We(g)	7. 粒狀物捕集重 W(g)	8. 粒狀污染物濃度 C(μg/m³)			
	<u>020652-BK</u>	<u>0061</u>	<u>3.6511</u>	<u>3.6517</u>	<u>0.0006</u>	<u>*</u>			
	<u>020652-01</u>	<u>0062</u>	<u>3.6613</u>	<u>3.7502</u>	<u>0.0889</u>	<u>44</u>			
驗算人員簽章: <u>李錫玟</u> 頁次									

註: 1. $V = [(Q_s + Q_e) / 2] \times T$

2. $C = (W / V) \times 1000000$

6.01-960116

	SO2	NOx	NO	NO2	CO	風向	風速	溫度	濕度	PM10
7/15/2024	11:00:00	2.2	5.3	0.3	5.0	0.44	17	1.2	37.1	49.6
7/15/2024	12:00:00	1.8	4.5	0.2	4.3	0.44	13	1.2	37.4	47.9
7/15/2024	13:00:00	2.0	5.0	0.3	4.7	0.43	31	1.3	38.0	45.8
7/15/2024	14:00:00	1.8	5.3	0.4	4.9	0.47	19	1.3	36.9	51.5
7/15/2024	15:00:00	1.7	8.1	0.9	7.2	0.49	4	1.6	35.8	58.7
7/15/2024	16:00:00	1.1	8.9	1.9	7.0	0.53	238	1.2	29.6	77.1
7/15/2024	17:00:00	0.9	9.3	0.5	8.8	0.41	34	1.0	25.3	89.1
7/15/2024	18:00:00	0.8	5.9	0.1	5.8	0.46	43	0.9	24.8	94.5
7/15/2024	19:00:00	0.7	3.4	0.0	3.4	0.37	31	0.9	24.9	94.1
7/15/2024	20:00:00	0.6	5.7	0.9	4.8	0.35	245	0.7	25.4	90.6
7/15/2024	21:00:00	0.7	5.7	0.3	5.4	0.36	138	0.7	25.5	91.4
7/15/2024	22:00:00	0.6	5.9	0.2	5.7	0.33	81	0.7	25.5	93.6
7/15/2024	23:00:00	0.6	5.7	0.8	4.9	0.18	51	1.0	25.3	92.5
7/16/2024	00:00:00	0.5	2.7	0.1	2.6	0.19	50	0.9	25.4	91.2
7/16/2024	01:00:00	0.5	1.8	0.1	1.7	0.21	61	1.0	25.6	88.8
7/16/2024	02:00:00	0.5	4.9	1.2	3.7	0.26	100	0.7	25.6	89.1
7/16/2024	03:00:00	0.6	4.5	0.2	4.3	0.23	99	0.8	25.2	92.2
7/16/2024	04:00:00	0.4	2.8	0.1	2.7	0.18	78	0.8	25.3	89.9
7/16/2024	05:00:00	0.4	4.0	0.6	3.4	0.24	58	0.8	25.2	89.8
7/16/2024	06:00:00	0.4	6.2	2.7	3.5	0.32	50	0.9	26.8	82.4
7/16/2024	07:00:00	0.4	5.2	1.7	3.5	0.31	41	0.9	31.1	65.8
7/16/2024	08:00:00	0.8	6.6	1.6	5.0	0.33	47	0.9	33.7	57.7
7/16/2024	09:00:00	1.7	6.3	0.9	5.4	0.34	94	0.9	34.8	55.2
7/16/2024	10:00:00	1.5	6.6	0.9	5.7	0.41	17	0.8	35.6	51.8

劉文萍

周界中粒狀污染物初稱記錄

秤重日期：113/05/28-05/31

初稱者：張惠雯 5/31

審核者/日期：李錫鈞 113. 5/31

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濾紙編號	秤重1(g)	秤重2(g)	秤重3(g)	秤重4(g)	秤重5(g)	備註
0041	3.6100	3.6098	*	*	*	
0042	3.6115	3.6112	*	*	*	A30482-BK
0043	3.6103	3.6099	*	*	*	A30482-01
0044	3.6080	3.6075	*	*	*	A30482-02
0045	3.6156	3.6154	*	*	*	A30482-03
0046	3.6040	3.6033	*	*	*	A30580-01
0047	3.6117	3.6114	*	*	*	A30580-02
0048	3.6051	3.6045	*	*	*	A30580-03
0049	3.6020	3.6016	*	*	*	O20582-BK
0050	3.6036	3.6033	*	*	*	O20582-01
0051	3.6692	3.6689	*	*	*	A30580-BK
0052	3.6671	3.6667	*	*	*	O20622-BK
0053	3.6635	3.6633	*	*	*	O20622-01
0054	3.6640	3.6635	*	*	*	
0055	3.6566	3.6562	*	*	*	
0056	3.6658	3.6653	*	*	*	O20627-BK
0057	3.6580	3.6571	*	*	*	O20627-01
0058	3.6506	3.6501	*	*	*	
0059	3.6557	3.6554	*	*	*	O20633-BK
0060	3.6598	3.6595	*	*	*	O20633-01
0061	3.6518	3.6511	*	*	*	O20652-BK
0062	3.6616	3.6613	*	*	*	O20652-01
0063	3.6491	3.6487	*	*	*	
0064	3.6488	3.6484	*	*	*	
0065	3.6355	3.6353	*	*	*	

檢驗專案編號：GD113020657

表五. 空氣中總懸浮微粒(TSP)之污染物檢測記錄表(續一)

管制編號		排放單元編號							
一. 基本資料	1. 公私場所名稱：佛聖寺			2. 採樣日期 113年7月16-17日					
	3. 採樣人簽名：葉文輝 陳志豪			4. 記錄人簽名：葉文輝					
	5. 大氣壓力 Pa (mmHg)	採樣前	採樣後	平均值	6. 溫度 T (°C)	採樣前	採樣後	平均值	
		750	750	750		32.4	36.1	34.2	
二. 現場採樣結果記錄	1. 採樣點編號	2. 樣品編號	3. 採樣系統編號	4. 採樣時間資料 (以 0~23 時之記錄式表示)		5. 流量讀數 (m³/min)		6. 採樣氣體體積 V(m³)	7. 採樣位置附近地面植被狀況說明
				起	迄	T(min)	起 Qs	迄 Qe	
	020657-BK	0067	5018	14:56	14:59				
	020657-01	0066	5018	16:00	16:00	1440	1.40	1.40	2016 草地
三. 採樣點位置標示	f ^N			現場驗算人員簽名：陳志豪					
	X: 181694			佛聖寺					
	Y: 2546148			*測點方 1168-1					
四. 實驗室分析結果記錄	1. 分析人員簽章：張惠雲			2. 分析日期：113年7月19-22日					
	3. 樣品編號	4. 濾紙編號	5. 濾紙採集前重 Ws(g)	6. 濾紙採集後重 We(g)	7. 粒狀物捕集重 W(g)	8. 粒狀污染物濃度 C(μg/m³)			
	020657-BK	0067	3.6512	3.6517	0.0005	*			
	020657-01	0066	3.6426	3.7392	0.0966	48			
驗算人員簽章：李錦玟			頁次						

註：1. $V = [(Q_s + Q_e) / 2] \times T$

2. $C = (W / V) \times 1000000$

6.01-960116

	SO2	NOx	NO	NO2	CO	風向	風速	溫度	濕度	PM10
7/16/2024	16:00:00	0.5	3.6	0.2	3.4	0.36	338	1.0	32.3	66.3
7/16/2024	17:00:00	0.5	2.6	0.6	2.0	0.41	101	0.8	27.9	77.6
7/16/2024	18:00:00	0.8	2.5	0.4	2.1	0.41	161	0.8	26.8	84.1
7/16/2024	19:00:00	0.7	2.3	0.2	2.1	0.32	166	0.6	26.7	85.5
7/16/2024	20:00:00	0.8	1.9	0.3	1.6	0.34	219	0.5	26.7	86.4
7/16/2024	21:00:00	0.8	3.7	0.4	3.3	0.31	158	0.5	26.2	90.0
7/16/2024	22:00:00	0.8	4.2	0.8	3.4	0.24	143	0.6	25.7	93.3
7/16/2024	23:00:00	0.8	3.6	1.1	2.5	0.23	169	0.7	25.5	94.4
7/17/2024	00:00:00	0.7	2.2	0.3	1.9	0.19	158	0.6	25.7	92.6
7/17/2024	01:00:00	0.8	1.9	0.3	1.6	0.23	154	0.6	25.9	90.1
7/17/2024	02:00:00	0.8	1.4	0.3	1.1	0.21	274	0.5	25.6	90.2
7/17/2024	03:00:00	0.8	2.9	1.3	1.6	0.21	336	0.5	25.2	92.4
7/17/2024	04:00:00	0.8	2.9	1.1	1.8	0.23	125	0.5	25.0	93.2
7/17/2024	05:00:00	0.7	2.1	1.0	1.1	0.26	322	0.5	24.9	92.7
7/17/2024	06:00:00	0.8	2.9	1.3	1.6	0.21	111	0.5	26.4	86.1
7/17/2024	07:00:00	1.0	1.2	0.1	1.1	0.32	122	0.6	30.8	68.0
7/17/2024	08:00:00	0.9	0.9	0.1	0.8	0.27	65	0.6	33.4	58.1
7/17/2024	09:00:00	1.0	2.5	0.4	2.1	0.23	85	0.6	34.4	56.3
7/17/2024	10:00:00	1.7	3.1	0.3	2.8	0.32	6	0.8	35.2	55.7
7/17/2024	11:00:00	2.0	3.2	0.1	3.1	0.31	341	1.4	36.0	51.7
7/17/2024	12:00:00	1.7	3.2	0.3	2.9	0.30	345	1.1	36.6	48.3
7/17/2024	13:00:00	1.6	2.4	0.2	2.2	0.34	32	0.7	37.5	44.9
7/17/2024	14:00:00	1.5	2.9	0.1	2.8	0.38	223	0.6	37.1	50.8
7/17/2024	15:00:00	1.6	3.3	0.3	3.0	0.40	266	0.6	35.7	57.2

劉文常

周界中粒狀污染物初稱記錄

秤重日期：113/05/28-05/31

初稱者：張惠雯 5/31

審核者/日期：李錫均 113.6/5

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濾紙編號	秤重1(g)	秤重2(g)	秤重3(g)	秤重4(g)	秤重5(g)	備註
0066	3.6430	3.6426	*	*	*	020657-71
0067	3.6515	3.6512	*	*	*	020657-Bk
0068	3.6488	3.6483	*	*	*	
0069	3.6490	3.6486	*	*	*	
0070	3.6451	3.6448	*	*	*	
0071	3.6286	3.6282	*	*	*	
0072	3.6300	3.6298	*	*	*	
0073	3.6276	3.6271	*	*	*	
0074	3.6415	3.6414	*	*	*	
0075	3.6414	3.6410	*	*	*	
0076	3.6334	3.6328	*	*	*	
0077	3.6435	3.6431	*	*	*	
0078	3.6398	3.6396	*	*	*	
0079	3.6336	3.6331	*	*	*	
0080	3.6480	3.6473	*	*	*	
以下空白				*	*	
				*	*	
				*	*	
				*	*	
				*	*	
				*	*	
				*	*	
				*	*	
				*	*	
				*	*	

檢驗專案編號：GD113020663

表五. 空氣中總懸浮微粒(TSP)之污染物檢測記錄表(續一)

管制編號		排放單元編號							
一、基本資料	1. 公私場所名稱：新光國小			2. 採樣日期 113年7月18-19日					
	3. 採樣人簽名：蕭文華、許銘賢			4. 記錄人簽名：蕭文華					
	5. 大氣壓力 Pa (mmHg)	採樣前	採樣後	平均值	6. 溫度 T (°C)	採樣前	採樣後	平均值	
		749	750	750		26.4	24.6	25.5	
二、現場採樣結果記錄	1. 採樣點編號	2. 樣品編號	3. 採樣泵編號	4. 採樣時間資料 (以0~23時之記錄式表示)		5. 流量讀數 (m³/min)		6. 採樣氣體體積 V(m³)	7. 採樣位置附近地面植被狀況說明
				起	迄	T(min)	起 Qs	迄 Qe	
	020663-BK	0068	E01-8	7/8 12:30	7/8 12:33				
	020663-01	0069	E01-8	7/8 14:00	7/8 14:00	1440	1.40	1.40	2016 草地
三、採樣點位置標示	PN			現場驗算人員簽名：許銘賢					
	183669 2541325								
四、實驗室分析結果記錄	1. 分析人員簽章：張唐唐			2. 分析日期：113年7月19-22日					
	3. 樣品編號	4. 濾紙編號	5. 濾紙採集前重 Ws(g)	6. 濾紙採集後重 We(g)	7. 粒狀物捕集重 W(g)	8. 粒狀污染物濃度 C(μg/m³)			
	020663-BK	0068	3.6483	3.6488	0.0005	*			
	020663-01	0069	3.6486	3.7346	0.0860	43			
驗算人員簽章：李銘瑛						頁次			

註：1. $V = [(Q_s + Q_e) / 2] \times T$

2. $C = (W / V) \times 1000000$

6.01-960116

	SO2	NOx	NO	NO2	CO	風向	風速	溫度	濕度	PM10	
7/18/2024	14:00:00	0.7	4.1	0.8	3.3	0.41	83	1.3	36.0	58.4	22
7/18/2024	15:00:00	0.7	5.0	0.3	4.7	0.41	101	1.2	34.4	60.8	21
7/18/2024	16:00:00	0.8	3.9	0.3	3.6	0.37	107	1.1	35.3	57.3	21
7/18/2024	17:00:00	0.6	3.9	0.5	3.4	0.36	96	1.2	33.7	62.6	23
7/18/2024	18:00:00	0.2	1.8	0.2	1.6	0.33	225	0.8	29.8	70.9	21
7/18/2024	19:00:00	0.2	2.0	0.4	1.6	0.29	159	0.7	27.4	79.7	21
7/18/2024	20:00:00	0.2	2.0	0.1	1.9	0.28	260	0.6	27.2	82.4	19
7/18/2024	21:00:00	0.1	1.6	0.1	1.5	0.27	257	0.8	27.0	83.1	16
7/18/2024	22:00:00	0.1	2.3	0.1	2.2	0.26	258	0.7	27.1	85.2	15
7/18/2024	23:00:00	0.2	2.3	0.2	2.1	0.27	261	0.7	27.0	86.4	13
7/19/2024	00:00:00	0.2	2.1	0.1	2.0	0.29	259	0.8	26.8	87.9	12
7/19/2024	01:00:00	0.3	1.5	0.2	1.3	0.27	264	1.2	26.5	89.3	14
7/19/2024	02:00:00	0.3	1.9	0.4	1.5	0.29	258	0.6	26.6	89.5	17
7/19/2024	03:00:00	0.3	1.9	0.3	1.6	0.31	271	0.7	26.5	89.8	17
7/19/2024	04:00:00	0.3	2.1	0.3	1.8	0.32	260	0.7	26.4	90.0	16
7/19/2024	05:00:00	0.3	2.6	0.7	1.9	0.34	260	0.8	26.6	88.0	15
7/19/2024	06:00:00	0.3	2.7	0.7	2.0	0.37	248	0.7	28.0	81.9	16
7/19/2024	07:00:00	0.4	1.8	0.4	1.4	0.40	243	0.7	31.6	68.2	19
7/19/2024	08:00:00	0.7	2.8	0.7	2.1	0.41	202	0.7	34.7	59.7	21
7/19/2024	09:00:00	0.8	2.5	0.4	2.1	0.40	208	0.8	36.0	56.4	20
7/19/2024	10:00:00	0.8	2.9	0.5	2.4	0.44	173	0.7	37.3	53.2	20
7/19/2024	11:00:00	0.8	4.0	0.6	3.4	0.46	124	0.9	37.8	50.3	21
7/19/2024	12:00:00	1.0	5.0	0.4	4.6	0.53	69	0.9	35.4	62.8	23
7/19/2024	13:00:00	0.8	4.5	0.5	4.0	0.46	93	0.5	35.3	63.9	20

劉文宗

周界中粒狀污染物初稱記錄

秤重日期：113/05/28-05/31

初稱者：張惠雯 5/31

審核者/日期：李錫均 113.6/5

K

濾紙編號	秤重1(g)	秤重2(g)	秤重3(g)	秤重4(g)	秤重5(g)	備註
0066	3.6430	3.6426	*	*	*	020657-71
0067	3.6515	3.6512	*	*	*	020657-BK
0068	3.6488	3.6483	*	*	*	020663-BK
0069	3.6490	3.6486	*	*	*	020663-71
0070	3.6451	3.6448	*	*	*	
0071	3.6286	3.6282	*	*	*	
0072	3.6300	3.6298	*	*	*	
0073	3.6276	3.6271	*	*	*	
0074	3.6415	3.6414	*	*	*	
0075	3.6414	3.6410	*	*	*	
0076	3.6334	3.6328	*	*	*	
0077	3.6435	3.6431	*	*	*	
0078	3.6398	3.6396	*	*	*	
0079	3.6336	3.6331	*	*	*	
0080	3.6480	3.6473	*	*	*	
以下空白				*	*	
				*	*	
				*	*	
				*	*	
				*	*	
				*	*	
				*	*	
				*	*	
				*	*	
				*	*	

空氣品質檢測報告

環境部國環檢證字第036號（原環署環檢字第036號）

檢驗室名稱：華光工程顧問股份有限公司環工部環境檢驗室

檢驗室地址：高雄市前鎮區新衙路288-8號1樓

聯絡人：林俊利

客戶名稱：建利環保顧問股份有限公司

計畫名稱：陸軍砲兵訓練指揮部關廟湯山營區第三條聯外道路、場區連絡道A段擴、整建工程環境監測工作

業 別： 檢測業

樣品特性：空氣

檢測目的：環境監測

聯絡電話：(07)811-1798 轉7313

傳 真 : (07)811-1827

報告編號：06506-A60-05

樣品編號：A1130771-05

採樣單位：建利環保顧問股份有限公司

採樣方法：NIEA A205.11C

收樣日期：113年07月17日

報告日期：113年07月23日

[illegible]

備註：1.本報告已由核可報告簽署人審核無誤，並簽署於內部報告文件，簽署人如下：

空氣採樣類：陳美芳(FJA-03)

2.低於方法偵測極限之測定值以"ND"表示，並於備註欄註明其方法偵測極限(MDL)。

3. 本案由本檢驗室提供濾紙，經採樣單位依採樣方法NIEA A205.11C採樣後委由本檢驗室進行分析，

樣品基本資料均為採樣單位提供，採樣總體積為 24.027 m³

4.本報告僅對該樣品負責，並不得隨意複製及作為宣傳廣告之用。

5.本報告共1頁，分離使用無效。

6.採樣行程代碼：GDAB24070024

聲明書：(一)茲保證本報告內容完全依照行政院環保署及有關機關之標準方法及品保品管等相關規定，秉持公正、誠實進行採樣、檢測。絕無虛偽不實，如有違反，就政府機關所受損失願負連帶賠償之責任外，並接受主管機關依法令所為之行政處分及刑事處罰。

(二)吾人瞭解且同意政府所委任從事公務，亦屬於刑法上之公務員，並瞭解刑法上圖利罪，公務員登載不實係指「公務員登載不實條例」之相關規定，如有違反，亦為刑法及貪污治罪條例之適用對象，願受最嚴厲之法律制裁。

公司名稱：華光工程顧問股份有限公司

負責人(簽章):

檢驗室主管/報告簽署人(簽名蓋章):

沈從之

主管 沈依潔



附 件 資 料

空氣中懸浮微粒(PM_{2.5})分析紀錄表-1 頁

細懸浮微粒(PM_{2.5})濾紙稱重紀錄表-1 頁

PM_{2.5} 樣品監控表-1 頁

空氣中懸浮微粒(PM_{2.5})分析紀錄表

計畫名稱	陸軍砲兵訓練指揮部關廟湯山營區第三條聯外道路、場區連絡道A段擴、整建工程環境監測工作		
計畫編號	06506	測點編號	O20652-01
採樣地點	保東國小		
開始時間	113 年 7 月 15 日 11 時 00 分		
結束時間	113 年 7 月 16 日 11 時 00 分		
現場空白濾紙編號	W34121009	運送空白濾紙編號	W34121008
採樣濾紙編號	W34121010	實驗空白濾紙編號	W34121001
採樣前濾紙稱值時間	113 年 6 月 24 ~ 25 日		
採樣前濾紙稱值(W _i)	156367.5 μ g		
採樣後濾紙稱值時間	113 年 7 月 18 ~ 19 日		
採樣後濾紙稱值(W _f)	156553.0 μ g		
微粒捕集重(W _f -W _i)	185.5 μ g		
採樣總體積(V _a)	24.027 m ³		
PM _{2.5} 質量濃度	7.720 μ g/m ³		
備註 1：PM _{2.5} 質量濃度計算式如下：PM _{2.5} = (W _f - W _i) / V _a			
審核者	陳美芳 113.07.19	驗算人員	伍淑萍 7/19
填表人	郭金山 7/19		

細懸浮微粒(PM_{2.5})濾紙稱重紀錄表

採樣前濾紙樣品重量W ₁ (mg)										採樣後濾紙樣品重量W ₂ (mg)							前後重量差(μg)		
濾紙編號	初稱(1) 日期時間	初稱(1) (mg)	初稱(2) 日期時間	初稱(2) (mg)	初稱(3) 日期時間	初稱(3) (mg)	重量差 (±5 μg)	平均(mg)	終稱(1) 日期時間	終稱(1) (mg)	終稱(2) 日期時間	終稱(2) (mg)	終稱(3) 日期時間	終稱(3) (mg)	重量差 (±15 μg)	平均(mg)			
100mg(C)	2024/6/24 16:5	100.004	2024/6/25 14:32	100.004			0	100.0040	2024/7/18 9:35	100.004	2024/7/19 9:15	100.004			0	100.0040			
200mg(C)	2024/6/24 16:6	200.011	2024/6/25 14:33	200.011			0	200.0110	2024/7/18 9:36	200.012	2024/7/19 9:16	200.011			-1	200.0115			
W34121000(TBK)	2024/6/24 16:6	161.421	2024/6/25 14:33	161.423			2	161.4220	2024/7/18 9:37	161.432	2024/7/19 9:17	161.435			3	161.4355			
W34121002	2024/6/24 16:7	161.298	2024/6/25 14:34	161.301			3	161.2995							0	#DIV/0!			
W34121002R	2024/6/24 16:8	161.299	2024/6/25 14:35	161.302			3	161.3005							0	#DIV/0!			
W34121000(TBK)	2024/6/24 16:9	162.044	2024/6/25 14:36	162.043			-1	162.0435							0	#DIV/0!			
W34121000(TBK)	2024/6/24 16:10	162.462	2024/6/25 14:37	162.467			5	162.4645							0	#DIV/0!			
W34121005	2024/6/24 16:11	163.656	2024/6/25 14:38	163.657			1	163.6565							0	#DIV/0!			
W34121003R	2024/6/24 16:12	163.655	2024/6/25 14:38	163.657			2	163.6560							0	#DIV/0!			
W34121006(TBK)	2024/6/24 16:12	164.065	2024/6/25 14:39	164.061			-4	164.0630							0	#DIV/0!			
W34121000(TBK)	2024/6/24 16:13	161.472	2024/6/25 14:40	161.469			-3	161.4705	2024/7/18 9:38	156.554	2024/7/19 9:18	156.552			-2	156.5530			
W34121000	2024/6/24 16:14	156.369	2024/6/25 14:41	156.366			-3	156.3675	2024/7/18 9:39	156.551	2024/7/19 9:18	156.555			4	156.5530			
W34121002R	2024/6/24 16:15	156.366	2024/6/25 14:42	156.367			1	156.3665	2024/7/18 9:40	159.917	2024/7/19 9:19	159.918			1	159.9175			
W34121000(TBK)	2024/6/24 16:16	159.915	2024/6/25 14:43	159.911			-4	159.9130	2024/7/18 9:41	158.664	2024/7/19 9:20	158.662			-2	158.6630			
W34121006(TBK)	2024/6/24 16:17	158.655	2024/6/25 14:44	158.656			1	158.6555	2024/7/18 9:42	100.004	2024/7/19 9:21	100.005			1	100.0045			
100mg(C)	2024/6/24 16:18	100.004	2024/6/25 14:45	100.005			1	100.0045	2024/7/18 9:43	200.011	2024/7/19 9:22	200.012			1	200.0115			
200mg(C)	2024/6/24 16:19	200.011	2024/6/25 14:46	200.011			0	200.0110											
破碼確認30 μg(與標準差) ☒ 符合 ☐ 不符合										重複稱重 10 μg(與標準差) ☒ 符合 ☐ 不符合							備註:		
現場空白30 μg(與標準差) ☒ 符合 ☐ 不符合										運送空白30 μg(與標準差) ☒ 符合 ☐ 不符合									
溫度環境24h內小於車均變化在±2℃ ☒ 符合 ☐ 不符合										溫度環境24h內小於車均變化在±5℃ ☒ 符合 ☐ 不符合									
濕度環境24h內小於車均變化在30~40% ☒ 符合 ☐ 不符合										濕度環境24h內小於車均變化在30~40% ☒ 符合 ☐ 不符合									
審核者										填表人									

PM_{2.5}樣品監控表

計畫編號	06506	採樣負責人	建利	採樣日期	113.07.15-16
測點編號	樣品監控				
	濾紙編號	執行時間	濾紙回收時間	樣品編號	
020652-01	W34121010	7/15 11:00~7/16 11:00	7/16 12:00	A1130991-05	
↓ -TBK	W34121008	6/26 09:00	7/16 12:02	↓ -05 (T)	
↓ -FBK	W34121009	7/15 10:48	7/15 10:48	↓ -05 (H)	

樣品運送	
運送方式	☐ 低溫快遞 ☐ 自行送回
運送人員 / 時間	陳志豪 07 月 17 日 08 時 10 分

樣品登錄查核	
1.密封： ☒ 是	☐ 否：若否、濾紙編號：
2.標示： ☒ 是	☐ 否：若否、濾紙編號：
3.容器破損： ☐ 是	☒ 否：若是、濾紙編號：
4.保存溫度： ☒ (4~25℃) 16℃	☐ (4℃以下) _____℃
5.樣品轉包： ☐ 是	☒ 否
公司名稱：	
6.樣品接收時間(存放無塵室傳遞箱)：7 月 17 日 08 時 42 分	
7.取出濾紙開始調理時間：7 月 17 日 08 時 55 分 分析人員：郭金人	
濾紙回收至開始調理時間小於 24 小時 ☒ 是 ☐ 否：若否、濾紙編號：	
8.其他異常狀況說明：	
審核者	陳美芳 113.07.17
樣品管理員	7/17

空氣中懸浮微粒(PM_{2.5})現場採樣記錄

		管制編號						周界編號					
一. 基本資料	1. 公私場所名稱: <u>復興國小</u>							2. 採樣日期: <u>113</u> 年 <u>7</u> 月 <u>15-16</u> 日					
	3. 採樣人簽名: <u>謝文輝 陳志豪</u>							4. 記錄人簽名: <u>謝文輝</u>					
	5. 大氣壓力 Pa (mmHg)		採樣前	採樣後	平均值	6. 溫度 T (°C)		採樣前	採樣後	平均值			
			<u>755</u>	<u>756</u>	<u>756</u>			<u>28.7</u>	<u>27.4</u>	<u>28.0</u>			
二. 現場採樣結果記錄	1. 現場編號	2. 樣品編號	3. 採樣器編號	4. 採樣時間資料 (以0~23時之記錄式表示)		5. 流率讀數 (L/min)		6. 採樣總體積 V(m³)	7. 24小時最頻風向				
				開始	結束	☒ 是 ☐ 否 $\leq \pm 2\%$ (16.37~17.03)							
						開始 Qs 結束 Qe							
	<u>020652-BK</u>	<u>NH421009</u>	<u>1670</u>	<u>7/5 10:45</u>	<u>7/5 10:48</u>								
<u>020652-01</u>	<u>NH421010</u>	<u>1670</u>	<u>7/5 11:00</u>	<u>7/5 11:00</u>	<u>1440</u>	<u>16.67</u>	<u>16.70</u>	<u>24.027</u>	<u>*</u>				
三. 採樣點位置標示 1. 採樣口離地高度: <u>1.94</u> m 2. 監測相關位置圖描述 (主要道路、疑似污染源之方位、距離、施工作業) 													
四. 環境影響因子說明 備註: 儀器訊號顯示 P=發生斷電狀態 Q=流量變異超過±5% F=戶外溫度跟濾紙溫度相差超過5°C且持續超過30分鐘 T=採樣時間少於23小時50分鐘 M=記憶體已滿 G=交流電切換之瞬間凸波 環境因子敘述 (如營建工程、火災、沙塵暴、異常天候): <u>營建工程</u>													
五. 實驗室分析結果記錄	1. 樣品編號	2. 濾紙編號	3. 採樣前濾紙樣品重量 Wi (μg)	4. 採樣後濾紙樣品重量 Wf (μg)	5. 重量差 Wf-Wi (μg)	6. PM _{2.5} 質量濃度 (μg/m³)							
						<u>*</u> PM _{2.5} 質量濃度計算式: PM _{2.5} = (Wf - Wi) / Va							
報告簽署人簽章: <u>OK</u>			驗算人員簽章: <u>*</u>			頁次							

檢驗專案編號：G01120-0052

三、採樣分析記錄——採樣與分析過程之樣品核對記錄表

管制編號		排放管道或周界編號	
(一)樣品採樣日期：113 年 7 月 15-16 日			
(二)樣品接收人簽章：楊保村			
(三)樣品接收日期/時間：113 年 7 月 17 日 07 時 58 分			
(四)樣品保管人簽章：謝文豪			
(五) 採樣現場 樣品編號	(六) 樣品回 收時間	(七) 體積或 外觀	(八) 樣品 形式
020652-108	7/16 12:02	白	圓形
020652-109	7/16 10:48	白	圓形
020652-01	7/16 12:00	灰	圓形
020652-010			圓形
(九)樣品保存方式 或添加藥劑別 密封 4℃-25℃			
(十)檢驗分 析項目 pH、2.5			
(十一)採樣人 簽章 謝文豪			
(十二)實驗室 樣品編號 A1130721 1057 1057 1057			
(十三)分析之 日期 113.7.17			
(十四)分析人 簽章 金山			

頁次

13.14-1100401

BGI PQ200 Air Sampling System Downloaded 2024 16 jul 12:06:20

Job Details:

Job Name: O20652.JOB
Version: 5.62
Serial No: 1670
Pump Time: 1169:34
Flags:

Job Code:
Site Name:
Station Code:
Operators:
User1:
User2:

	Max	Min	Avg	Units
BP	757	752	755	mmHg
TA	39.5	25.1	30	?C
Q	---	---	16.7	Lpm
QCV			1.53	%
Max overheat			3.8	?C
occured	15-jul 16:14:17			

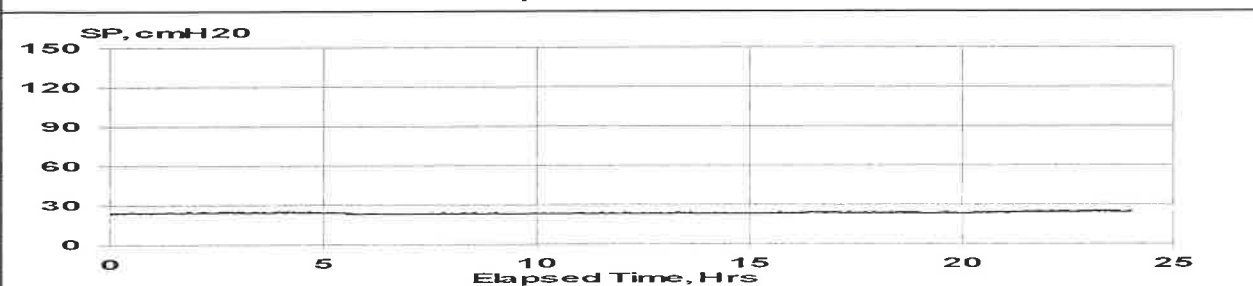
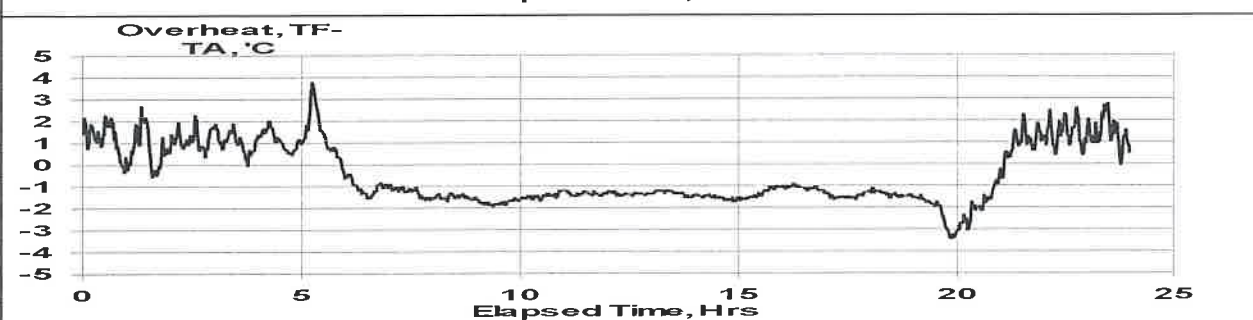
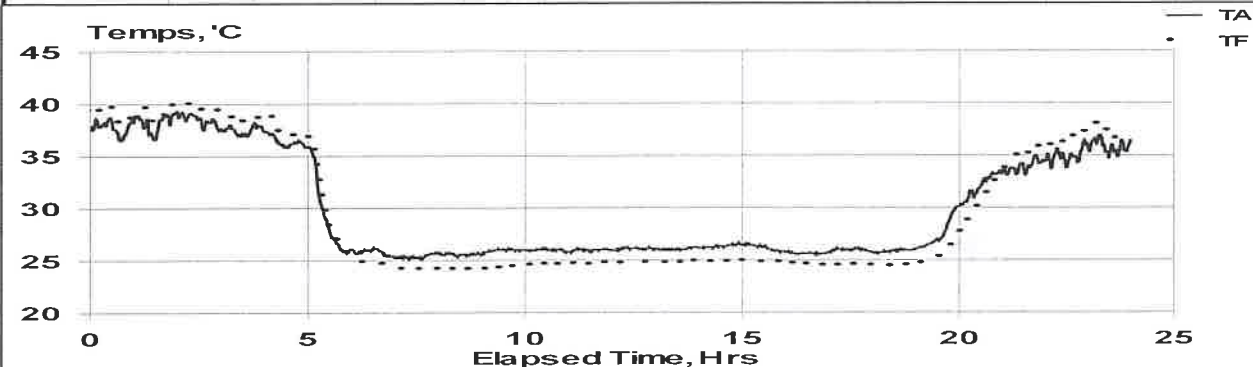
Timer Information:

	Date	Time
	dd-mmm	hh:mm:ss
Start:	24-15-jul	11:00:00
Stop:	24-16-jul	11:00:04
ET:	24:00:00	

Mass Concentration Data:

Filter ID:	
Final Wt:	mg
Initial Wt:	mg
Delta Wt:	0.000 mg
Total Vol:	24.027 m ³
Mass Conc:	0 桶/m3

Notes 1:
Notes 2:



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Hourly

Hourly Averaged Data

Date yy-dd-mmm	Start Hour hh:mm:ss	BP mmHg	AmbT °C	Filt T °C	Delta T °C	SP cmH2O	Flow aLpm
24-15-jul	11:01:00	755	37.8	39.0	1.2	24	16.71
24-15-jul	12:01:00	755	38.3	39.0	0.7	24	16.72
24-15-jul	13:01:00	754	38.5	39.6	1.2	24	16.71
24-15-jul	14:01:00	754	37.5	38.5	1.0	24	16.71
24-15-jul	15:01:00	753	36.4	37.5	1.1	24	16.71
24-15-jul	16:01:00	754	29.1	30.5	1.3	24	16.71
24-15-jul	17:01:00	755	25.8	24.7	-1.1	23	16.71
24-15-jul	18:01:00	755	25.4	24.1	-1.3	23	16.71
24-15-jul	19:01:00	755	25.6	24.0	-1.5	23	16.71
24-15-jul	20:01:00	755	26.0	24.2	-1.8	23	16.72
24-15-jul	21:01:00	756	26.0	24.5	-1.5	23	16.71
24-15-jul	22:01:00	756	26.0	24.6	-1.4	23	16.72
24-15-jul	23:01:00	755	26.1	24.7	-1.4	23	16.71
24-16-jul	00:01:00	755	26.0	24.7	-1.3	23	16.71
24-16-jul	01:01:00	755	26.3	24.7	-1.6	23	16.71
24-16-jul	02:01:00	755	26.1	24.8	-1.4	23	16.71
24-16-jul	03:01:00	755	25.6	24.5	-1.1	24	16.71
24-16-jul	04:01:00	755	25.9	24.4	-1.5	23	16.72
24-16-jul	05:01:00	755	25.8	24.4	-1.4	23	16.71
24-16-jul	06:01:00	756	27.5	25.2	-2.2	23	16.70
24-16-jul	07:01:00	756	32.0	30.0	-2.0	24	16.70
24-16-jul	08:01:00	756	33.9	34.8	0.9	24	16.71
24-16-jul	09:01:00	756	34.9	36.3	1.4	24	16.71
24-16-jul	10:01:00	756	35.8	37.2	1.4	24	16.71

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Logger Data

Date	Time	BP	AmbT	Filt T	Delta T	SP	Flow	Flags
yy-dd-mm	hh mm ss	mmHg	°C	°C	°C	cmH2O	aLpm	PQFT
24-15-jul	11 01 00	755	37.9	39.3	1.4	23	16.65	
24-15-jul	11 02 00	755	37.6	39.5	1.9	24	16.70	
24-15-jul	11 03 00	755	37.4	39.6	2.2	24	16.72	
24-15-jul	11 04 00	755	37.6	39.6	2.0	24	16.70	
24-15-jul	11 05 00	755	37.6	39.5	1.9	24	16.72	
24-15-jul	11 06 00	755	38.0	39.4	1.4	24	16.70	
24-15-jul	11 07 00	755	38.5	39.3	0.8	24	16.72	
24-15-jul	11 08 00	755	38.6	39.3	0.7	24	16.72	
24-15-jul	11 09 00	755	38.5	39.4	0.9	23	16.72	
24-15-jul	11 10 00	755	38.3	39.5	1.2	24	16.72	
24-15-jul	11 11 00	755	37.9	39.6	1.7	24	16.72	
24-15-jul	11 12 00	755	37.7	39.6	1.9	24	16.67	
24-15-jul	11 13 00	755	37.9	39.5	1.6	24	16.75	
24-15-jul	11 14 00	755	37.7	39.5	1.8	24	16.72	
24-15-jul	11 15 00	755	37.9	39.5	1.6	24	16.70	
24-15-jul	11 16 00	755	37.9	39.4	1.5	24	16.70	
24-15-jul	11 17 00	755	38.1	39.3	1.2	24	16.70	
24-15-jul	11 18 00	755	38.2	39.3	1.1	24	16.70	
24-15-jul	11 19 00	755	38.0	39.4	1.4	24	16.70	
24-15-jul	11 20 00	755	38.2	39.3	1.1	23	16.70	
24-15-jul	11 21 00	755	38.4	39.4	1.0	24	16.67	
24-15-jul	11 22 00	755	37.8	39.4	1.6	24	16.72	
24-15-jul	11 23 00	755	38.2	39.5	1.3	24	16.70	
24-15-jul	11 24 00	755	38.5	39.5	1.0	24	16.72	
24-15-jul	11 25 00	755	38.4	39.7	1.3	24	16.70	
24-15-jul	11 26 00	755	38.8	39.6	0.8	24	16.70	
24-15-jul	11 27 00	755	38.7	39.6	0.9	24	16.72	
24-15-jul	11 28 00	755	38.8	39.8	1.0	24	16.60	
24-15-jul	11 29 00	755	38.4	39.8	1.4	24	16.70	
24-15-jul	11 30 00	755	38.4	39.8	1.4	24	16.67	
24-15-jul	11 31 00	755	37.7	39.8	2.1	25	16.70	
24-15-jul	11 32 00	755	37.5	39.8	2.3	24	16.70	
24-15-jul	11 33 00	755	37.6	39.7	2.1	24	16.70	
24-15-jul	11 34 00	755	37.6	39.6	2.0	24	16.75	
24-15-jul	11 35 00	755	37.5	39.5	2.0	24	16.72	
24-15-jul	11 36 00	755	37.5	39.2	1.7	24	16.70	
24-15-jul	11 37 00	755	37.3	39.2	1.9	24	16.72	
24-15-jul	11 38 00	755	37.3	39.0	1.7	24	16.70	
24-15-jul	11 39 00	755	36.7	38.8	2.1	24	16.70	
24-15-jul	11 40 00	755	36.5	38.7	2.2	24	16.75	
24-15-jul	11 41 00	755	36.6	38.5	1.9	24	16.72	
24-15-jul	11 42 00	755	36.4	38.4	2.0	23	16.72	
24-15-jul	11 43 00	755	36.7	38.2	1.5	24	16.72	
24-15-jul	11 44 00	755	36.9	38.0	1.1	24	16.75	
24-15-jul	11 45 00	755	36.5	38.1	1.6	24	16.70	
24-15-jul	11 46 00	755	36.7	38.0	1.3	24	16.70	
24-15-jul	11 47 00	755	37.2	37.9	0.7	24	16.70	
24-15-jul	11 48 00	755	37.1	37.9	0.8	24	16.70	
24-15-jul	11 49 00	755	37.0	37.9	0.9	24	16.70	
24-15-jul	11 50 00	755	37.5	38.0	0.5	24	16.67	
24-15-jul	11 51 00	755	37.4	38.0	0.6	24	16.72	
24-15-jul	11 52 00	755	37.9	38.0	0.1	24	16.72	

24-15-jul	11 53 00	755	37.5	38.1	0.2	24	16.70
24-15-jul	11 54 00	755	38.2	38.1	-0.1	24	16.70
24-15-jul	11 55 00	755	38.2	38.2	0.0	24	16.70
24-15-jul	11 56 00	755	38.2	38.2	0.0	24	16.72
24-15-jul	11 57 00	755	38.4	38.3	-0.1	23	16.72
24-15-jul	11 58 00	755	38.8	38.4	-0.4	24	16.72
24-15-jul	11 59 00	755	38.5	38.4	-0.1	24	16.70
24-15-jul	12 00 00	755	38.1	38.5	0.4	24	16.67
24-15-jul	12 01 00	755	38.6	38.6	0.0	24	16.70
24-15-jul	12 02 00	755	38.9	38.6	-0.3	24	16.72
24-15-jul	12 03 00	755	39.0	38.8	-0.2	24	16.67
24-15-jul	12 04 00	754	38.6	38.8	0.2	24	16.70
24-15-jul	12 05 00	755	38.9	38.9	0.0	24	16.77
24-15-jul	12 06 00	755	39.0	39.0	0.0	24	16.70
24-15-jul	12 07 00	755	38.9	39.1	0.3	24	16.70
24-15-jul	12 08 00	755	38.4	39.1	0.7	24	16.70
24-15-jul	12 09 00	755	38.7	39.2	0.5	24	16.72
24-15-jul	12 10 00	755	38.5	39.2	0.7	24	16.70
24-15-jul	12 11 00	755	38.4	39.2	0.8	24	16.72
24-15-jul	12 12 00	755	38.2	39.3	1.1	24	16.67
24-15-jul	12 13 00	755	37.7	39.4	1.7	24	16.70
24-15-jul	12 14 00	754	37.6	39.5	1.8	24	16.72
24-15-jul	12 15 00	755	37.8	39.5	1.7	24	16.70
24-15-jul	12 16 00	755	38.0	39.5	1.5	24	16.72
24-15-jul	12 17 00	755	38.4	39.5	1.1	24	16.70
24-15-jul	12 18 00	755	38.6	39.5	0.9	24	16.72
24-15-jul	12 19 00	755	38.5	39.5	0.9	24	16.72
24-15-jul	12 20 00	754	37.3	39.5	2.2	24	16.67
24-15-jul	12 21 00	755	36.9	39.6	2.7	24	16.72
24-15-jul	12 22 00	755	37.4	39.5	2.1	24	16.75
24-15-jul	12 23 00	754	37.3	39.3	2.0	25	16.72
24-15-jul	12 24 00	754	37.1	39.3	2.2	24	16.72
24-15-jul	12 25 00	755	37.1	39.0	1.9	25	16.72
24-15-jul	12 26 00	755	36.8	38.9	2.1	24	16.67
24-15-jul	12 27 00	755	36.6	38.8	2.2	25	16.72
24-15-jul	12 28 00	755	36.6	38.6	2.0	24	16.72
24-15-jul	12 29 00	755	36.6	38.5	1.9	24	16.70
24-15-jul	12 30 00	754	36.6	38.2	1.6	24	16.72
24-15-jul	12 31 00	755	36.9	38.1	1.2	24	16.72
24-15-jul	12 32 00	754	37.4	38.0	0.6	24	16.75
24-15-jul	12 33 00	754	37.5	38.0	0.5	24	16.70
24-15-jul	12 34 00	754	38.0	38.0	0.0	24	16.75
24-15-jul	12 35 00	754	38.4	38.0	-0.4	24	16.72
24-15-jul	12 36 00	754	38.6	38.0	-0.6	24	16.70
24-15-jul	12 37 00	755	38.5	38.1	-0.4	24	16.75
24-15-jul	12 38 00	754	38.7	38.2	-0.5	24	16.72
24-15-jul	12 39 00	754	38.4	38.2	-0.2	24	16.70
24-15-jul	12 40 00	754	38.7	38.4	-0.3	24	16.67
24-15-jul	12 41 00	754	38.9	38.4	-0.5	24	16.77
24-15-jul	12 42 00	755	38.9	38.4	-0.5	24	16.82
24-15-jul	12 43 00	755	39.0	38.6	-0.4	24	16.72
24-15-jul	12 44 00	754	39.0	38.7	-0.3	24	16.70
24-15-jul	12 45 00	754	38.7	38.7	0.0	24	16.70
24-15-jul	12 46 00	754	39.0	38.8	-0.2	24	16.70
24-15-jul	12 47 00	755	39.0	38.9	-0.1	24	16.77
24-15-jul	12 48 00	755	38.9	39.1	0.2	24	16.70

24-15-jul	12 49 00	755	38.1	39.0	0.9	25	16.72
24-15-jul	12 50 00	755	37.9	39.2	1.3	25	16.72
24-15-jul	12 51 00	754	38.5	39.3	0.8	24	16.70
24-15-jul	12 52 00	755	38.7	39.4	0.7	25	16.70
24-15-jul	12 53 00	755	39.0	39.4	0.4	25	16.75
24-15-jul	12 54 00	755	39.2	39.7	0.5	24	16.72
24-15-jul	12 55 00	755	39.1	39.6	0.5	24	16.72
24-15-jul	12 56 00	754	38.9	39.7	0.8	24	16.67
24-15-jul	12 57 00	754	39.1	39.8	0.7	24	16.72
24-15-jul	12 58 00	755	39.2	39.8	0.6	24	16.72
24-15-jul	12 59 00	755	39.1	39.9	0.8	24	16.72
24-15-jul	13 00 00	755	39.4	39.9	0.5	24	16.75
24-15-jul	13 01 00	754	39.1	40.0	0.9	24	16.70
24-15-jul	13 02 00	754	38.6	40.0	1.4	24	16.72
24-15-jul	13 03 00	754	38.7	40.1	1.4	24	16.70
24-15-jul	13 04 00	754	39.1	40.1	1.0	24	16.75
24-15-jul	13 05 00	754	38.9	40.2	1.3	25	16.70
24-15-jul	13 06 00	754	39.2	40.2	1.0	24	16.70
24-15-jul	13 07 00	754	39.3	40.2	0.9	24	16.72
24-15-jul	13 08 00	754	39.1	40.2	1.1	24	16.70
24-15-jul	13 09 00	754	39.0	40.2	1.2	24	16.70
24-15-jul	13 10 00	754	38.7	40.2	1.5	25	16.67
24-15-jul	13 11 00	754	38.5	40.2	1.7	25	16.70
24-15-jul	13 12 00	754	38.3	40.3	2.0	25	16.72
24-15-jul	13 13 00	754	38.6	40.2	1.6	25	16.72
24-15-jul	13 14 00	754	38.7	40.1	1.4	24	16.72
24-15-jul	13 15 00	754	38.9	40.0	1.1	24	16.80
24-15-jul	13 16 00	754	39.1	40.0	0.9	25	16.72
24-15-jul	13 17 00	754	39.0	39.9	0.9	24	16.70
24-15-jul	13 18 00	754	39.1	39.9	0.8	25	16.70
24-15-jul	13 19 00	754	39.2	39.9	0.7	24	16.72
24-15-jul	13 20 00	754	38.9	39.9	1.0	24	16.70
24-15-jul	13 21 00	754	39.0	39.9	0.9	24	16.67
24-15-jul	13 22 00	754	38.9	39.9	1.0	24	16.72
24-15-jul	13 23 00	754	38.8	40.0	1.2	24	16.72
24-15-jul	13 24 00	754	39.0	39.9	0.9	24	16.70
24-15-jul	13 25 00	754	38.9	39.8	0.9	24	16.67
24-15-jul	13 26 00	754	38.9	39.8	0.9	24	16.67
24-15-jul	13 27 00	754	38.6	39.8	1.2	24	16.72
24-15-jul	13 28 00	754	38.4	39.8	1.4	24	16.70
24-15-jul	13 29 00	754	38.5	39.8	1.3	24	16.70
24-15-jul	13 30 00	754	38.6	39.7	1.1	24	16.72
24-15-jul	13 31 00	754	38.8	39.8	1.0	24	16.72
24-15-jul	13 32 00	754	38.5	39.9	1.4	24	16.72
24-15-jul	13 33 00	754	39.7	39.8	1.1	25	16.72
24-15-jul	13 34 00	754	39.0	39.8	1.5	24	16.70
24-15-jul	13 35 00	754	37.5	39.8	7.3	25	16.72
24-15-jul	13 36 00	754	38.6	39.6	2.0	25	16.72
24-15-jul	13 37 00	754	37.4	39.5	2.1	24	16.70
24-15-jul	13 38 00	754	37.9	39.4	1.5	24	16.75
24-15-jul	13 39 00	754	38.1	39.2	1.1	25	16.67
24-15-jul	13 40 00	754	38.4	39.1	0.7	25	16.72
24-15-jul	13 41 00	754	36.5	39.1	0.6	25	16.70
24-15-jul	13 42 00	754	38.3	39.1	0.8	24	16.67
24-15-jul	13 43 00	754	38.1	39.0	0.9	24	16.70
24-15-jul	13 44 00	754	38.3	39.1	0.8	24	16.72

24-15-jul	14.41.00	753	37.5	38.1	0.6	24	16.70
24-15-jul	14.42.00	754	37.6	38.2	0.6	24	16.70
24-15-jul	14.43.00	754	37.8	38.3	0.5	24	16.67
24-15-jul	14.44.00	753	38.0	38.2	0.2	24	16.70
24-15-jul	14.45.00	754	37.9	38.2	0.3	24	16.72
24-15-jul	14.46.00	754	38.2	38.2	0.0	24	16.70
24-15-jul	14.47.00	753	38.3	38.2	-0.1	24	16.70
24-15-jul	14.48.00	753	37.9	38.3	0.4	24	16.72
24-15-jul	14.49.00	753	37.6	38.3	0.7	24	16.70
24-15-jul	14.50.00	754	37.8	38.3	0.5	25	16.72
24-15-jul	14.51.00	754	37.9	38.3	0.4	24	16.72
24-15-jul	14.52.00	753	37.8	38.4	0.6	24	16.75
24-15-jul	14.53.00	754	37.8	38.4	0.6	24	16.67
24-15-jul	14.54.00	754	37.9	38.5	0.6	25	16.72
24-15-jul	14.55.00	754	37.9	38.5	0.6	25	16.75
24-15-jul	14.56.00	754	37.9	38.6	0.7	25	16.70
24-15-jul	14.57.00	754	37.6	38.6	1.0	25	16.70
24-15-jul	14.58.00	753	37.4	38.6	1.2	24	16.72
24-15-jul	14.59.00	753	37.5	38.6	1.1	25	16.72
24-15-jul	15.00.00	754	37.3	38.6	1.3	25	16.72
24-15-jul	15.01.00	754	37.3	38.7	1.4	25	16.70
24-15-jul	15.02.00	753	37.4	38.6	1.2	25	16.70
24-15-jul	15.03.00	753	37.4	38.7	1.3	24	16.72
24-15-jul	15.04.00	754	37.3	38.6	1.3	24	16.70
24-15-jul	15.05.00	753	37.3	38.6	1.3	25	16.70
24-15-jul	15.06.00	753	37.2	38.7	1.5	24	16.70
24-15-jul	15.07.00	753	37.0	38.6	1.6	24	16.67
24-15-jul	15.08.00	753	37.0	38.6	1.6	25	16.72
24-15-jul	15.09.00	753	37.0	38.7	1.7	25	16.75
24-15-jul	15.10.00	754	37.2	38.6	1.4	24	16.72
24-15-jul	15.11.00	754	37.2	38.7	1.5	25	16.70
24-15-jul	15.12.00	753	37.1	38.6	1.5	25	16.70
24-15-jul	15.13.00	753	38.0	38.6	1.7	25	16.67
24-15-jul	15.14.00	753	37.0	38.6	1.6	25	16.72
24-15-jul	15.15.00	754	36.7	38.7	2.0	25	16.67
24-15-jul	15.16.00	754	36.5	38.5	2.0	24	16.72
24-15-jul	15.17.00	754	36.4	38.4	2.0	25	16.70
24-15-jul	15.18.00	753	36.5	38.2	1.7	25	16.72
24-15-jul	15.19.00	753	36.4	38.1	1.7	24	16.72
24-15-jul	15.20.00	753	36.2	37.9	1.7	24	16.72
24-15-jul	15.21.00	753	36.2	37.8	1.6	24	16.70
24-15-jul	15.22.00	753	36.2	37.6	1.4	24	16.70
24-15-jul	15.23.00	754	36.1	37.4	1.3	24	16.72
24-15-jul	15.24.00	753	36.2	37.3	1.1	24	16.72
24-15-jul	15.25.00	753	36.2	37.2	1.0	24	16.72
24-15-jul	15.26.00	753	36.1	37.1	1.0	25	16.70
24-15-jul	15.27.00	753	35.8	37.1	1.3	24	16.67
24-15-jul	15.28.00	753	35.9	37.1	1.2	24	16.72
24-15-jul	15.29.00	753	35.8	37.0	1.2	24	16.70
24-15-jul	15.30.00	753	35.8	37.0	1.2	24	16.70
24-15-jul	15.31.00	753	35.8	36.9	1.1	24	16.75
24-15-jul	15.32.00	753	36.0	37.0	1.0	25	16.72
24-15-jul	15.33.00	753	36.0	37.0	1.0	24	16.70
24-15-jul	15.34.00	753	35.9	36.9	1.0	24	16.70
24-15-jul	15.35.00	753	36.0	36.9	0.9	24	16.72
24-15-jul	15.36.00	753	36.2	37.0	0.8	24	16.70

24-15-jul	15.37.00	753	36.2	36.9	0.7	24	16.65
24-15-jul	15.38.00	753	36.2	36.9	0.7	24	16.72
24-15-jul	15.39.00	753	36.2	36.9	0.7	25	16.70
24-15-jul	15.40.00	753	36.2	36.8	0.6	25	16.75
24-15-jul	15.41.00	753	36.2	36.9	0.7	25	16.72
24-15-jul	15.42.00	753	36.4	36.9	0.5	24	16.70
24-15-jul	15.43.00	753	36.4	36.9	0.5	24	16.65
24-15-jul	15.44.00	753	36.4	36.9	0.5	25	16.72
24-15-jul	15.45.00	753	36.3	36.9	0.6	24	16.72
24-15-jul	15.46.00	753	36.4	36.9	0.5	24	16.72
24-15-jul	15.47.00	753	36.5	36.9	0.4	24	16.72
24-15-jul	15.48.00	753	36.4	37.0	0.6	24	16.75
24-15-jul	15.49.00	753	36.5	37.0	0.5	24	16.70
24-15-jul	15.50.00	753	36.3	37.0	0.7	24	16.72
24-15-jul	15.51.00	753	36.3	37.0	0.7	25	16.72
24-15-jul	15.52.00	753	36.2	36.9	0.7	24	16.72
24-15-jul	15.53.00	753	36.2	36.9	0.7	25	16.72
24-15-jul	15.54.00	753	36.1	37.0	0.9	24	16.70
24-15-jul	15.55.00	753	35.9	37.0	1.1	24	16.70
24-15-jul	15.56.00	753	35.8	36.9	1.1	24	16.70
24-15-jul	15.57.00	753	35.8	37.0	1.2	24	16.67
24-15-jul	15.58.00	753	35.8	36.9	1.1	24	16.67
24-15-jul	15.59.00	753	35.8	36.9	1.1	24	16.67
24-15-jul	16.00.00	753	35.9	36.8	0.9	24	16.70
24-15-jul	16.01.00	753	35.9	36.9	1.0	24	16.72
24-15-jul	16.02.00	753	35.9	36.9	1.0	24	16.72
24-15-jul	16.03.00	753	35.8	36.9	1.1	24	16.65
24-15-jul	16.04.00	753	35.6	36.8	1.2	24	16.70
24-15-jul	16.05.00	753	35.5	36.7	1.2	24	16.72
24-15-jul	16.06.00	753	35.3	36.8	1.5	24	16.70
24-15-jul	16.07.00	753	35.0	36.8	1.8	24	16.75
24-15-jul	16.08.00	753	34.8	36.6	1.8	25	16.72
24-15-jul	16.09.00	754	35.0	36.5	1.5	24	16.77
24-15-jul	16.10.00	754	34.5	36.3	1.8	24	16.70
24-15-jul	16.11.00	754	34.0	36.2	2.2	24	16.72
24-15-jul	16.12.00	753	33.4	35.9	2.5	24	16.72
24-15-jul	16.13.00	754	32.3	35.7	3.4	24	16.67
24-15-jul	16.14.00	754	31.8	35.3	3.5	24	16.67
24-15-jul	16.15.00	754	31.3	35.1	3.8	25	16.70
24-15-jul	16.16.00	754	31.0	34.6	3.6	24	16.72
24-15-jul	16.17.00	754	30.6	34.1	3.5	24	16.72
24-15-jul	16.18.00	754	30.4	33.6	3.2	24	16.70
24-15-jul	16.19.00	754	30.2	33.2	3.0	24	16.70
24-15-jul	16.20.00	754	30.0	32.8	2.8	24	16.75
24-15-jul	16.21.00	754	29.8	32.4	2.6	24	16.72
24-15-jul	16.22.00	754	29.4	31.9	2.5	24	16.72
24-15-jul	16.23.00	754	29.2	31.5	2.3	24	16.70
24-15-jul	16.24.00	754	29.1	31.1	2.0	24	16.70
24-15-jul	16.25.00	754	28.9	30.8	1.9	24	16.70
24-15-jul	16.26.00	754	28.9	30.4	1.5	24	16.70
24-15-jul	16.27.00	755	28.5	30.1	1.6	24	16.70
24-15-jul	16.28.00	754	28.3	29.8	1.5	24	16.70
24-15-jul	16.29.00	754	28.1	29.6	1.5	24	16.75
24-15-jul	16.30.00	754	27.8	29.2	1.4	24	16.72
24-15-jul	16.31.00	754	27.6	29.0	1.4	24	16.67
24-15-jul	16.32.00	754	27.4	28.6	1.2	24	16.72

24-15-jul	16.33.00	754	27.1	28.4	1.3	23	16.72
24-15-jul	16.34.00	754	27.2	28.2	1.0	23	16.72
24-15-jul	16.35.00	754	27.1	28.0	0.9	24	16.72
24-15-jul	16.36.00	754	27.0	27.8	0.8	24	16.70
24-15-jul	16.37.00	754	27.0	27.7	0.7	23	16.70
24-15-jul	16.38.00	754	26.9	27.6	0.7	23	16.70
24-15-jul	16.39.00	754	26.8	27.5	0.7	23	16.70
24-15-jul	16.40.00	754	26.6	27.4	0.8	23	16.70
24-15-jul	16.41.00	754	26.6	27.2	0.6	24	16.70
24-15-jul	16.42.00	754	26.6	27.2	0.9	23	16.72
24-15-jul	16.43.00	754	26.5	27.1	0.6	23	16.67
24-15-jul	16.44.00	754	26.2	26.9	0.7	23	16.70
24-15-jul	16.45.00	754	26.1	26.9	0.8	23	16.72
24-15-jul	16.46.00	754	25.9	26.7	0.8	23	16.62
24-15-jul	16.47.00	754	26.0	26.7	0.7	23	16.80
24-15-jul	16.48.00	754	25.9	26.6	0.7	23	16.72
24-15-jul	16.49.00	754	26.0	26.4	0.4	23	16.80
24-15-jul	16.50.00	755	26.0	26.3	0.3	23	16.70
24-15-jul	16.51.00	754	25.9	26.3	0.4	23	16.70
24-15-jul	16.52.00	755	25.9	26.2	0.3	23	16.70
24-15-jul	16.53.00	755	25.8	26.1	0.3	23	16.70
24-15-jul	16.54.00	755	25.7	26.0	0.3	23	16.70
24-15-jul	16.55.00	755	25.8	25.9	0.1	23	16.70
24-15-jul	16.56.00	754	25.9	25.8	-0.1	23	16.70
24-15-jul	16.57.00	754	26.0	25.8	-0.2	23	16.77
24-15-jul	16.58.00	755	26.0	25.7	-0.3	23	16.70
24-15-jul	16.59.00	754	26.0	25.6	-0.4	23	16.77
24-15-jul	17.00.00	754	26.2	25.5	-0.7	23	16.70
24-15-jul	17.01.00	754	26.0	25.5	-0.5	23	16.67
24-15-jul	17.02.00	755	26.0	25.4	-0.6	23	16.75
24-15-jul	17.03.00	754	26.0	25.4	-0.6	23	16.75
24-15-jul	17.04.00	754	25.9	25.4	-0.5	24	16.72
24-15-jul	17.05.00	754	25.7	25.3	-0.4	23	16.76
24-15-jul	17.06.00	755	25.7	25.2	-0.5	23	16.78
24-15-jul	17.07.00	754	25.6	25.2	-0.4	23	16.70
24-15-jul	17.08.00	754	25.6	25.1	-0.5	23	16.70
24-15-jul	17.09.00	754	25.7	25.1	-0.6	23	16.70
24-15-jul	17.10.00	754	25.7	25.0	-0.7	24	16.72
24-15-jul	17.11.00	754	25.9	25.0	-0.9	23	16.67
24-15-jul	17.12.00	754	25.9	24.9	-1.0	23	16.70
24-15-jul	17.13.00	755	25.8	24.9	-0.9	24	16.70
24-15-jul	17.14.00	755	25.9	24.9	-1.0	23	16.67
24-15-jul	17.15.00	755	25.8	24.9	-0.8	23	16.72
24-15-jul	17.16.00	754	25.9	24.9	-1.0	23	16.67
24-15-jul	17.17.00	755	25.9	24.9	-1.0	23	16.70
24-15-jul	17.18.00	755	26.0	24.8	-1.2	25	16.70
24-15-jul	17.19.00	755	25.9	24.7	-1.2	23	16.70
24-15-jul	17.20.00	755	25.9	24.8	-1.1	23	16.72
24-15-jul	17.21.00	755	25.8	24.8	-1.1	23	16.72
24-15-jul	17.22.00	755	25.8	24.9	-1.1	23	16.70
24-15-jul	17.23.00	756	26.1	24.7	-1.4	25	16.72
24-15-jul	17.24.00	755	26.0	24.8	-1.2	23	16.75
24-15-jul	17.25.00	756	26.0	24.7	-1.3	23	16.72
24-15-jul	17.26.00	755	26.0	24.7	-1.3	23	16.70
24-15-jul	17.27.00	750	25.5	24.6	-1.3	23	16.67
24-15-jul	17.28.00	755	26.0	24.7	-1.3	23	16.75

24-15-jul	18 25 00	755	25.3	24.1	-1.2	23	16.70
24-15-jul	18 26 00	756	25.4	24.1	-1.3	23	16.72
24-15-jul	18 27 00	756	25.3	24.1	-1.2	23	16.70
24-15-jul	18 28 00	755	25.3	24.2	-1.1	23	16.70
24-15-jul	18 29 00	755	25.2	24.1	-1.1	23	16.72
24-15-jul	18 30 00	755	25.2	24.1	-1.1	23	16.72
24-15-jul	18 31 00	755	25.2	24.1	-1.1	23	16.70
24-15-jul	18 32 00	756	25.4	24.1	-1.3	23	16.67
24-15-jul	18 33 00	755	25.3	24.1	-1.2	24	16.72
24-15-jul	18 34 00	755	25.3	24.1	-1.2	23	16.72
24-15-jul	18 35 00	755	25.2	24.1	-1.1	23	16.70
24-15-jul	18 36 00	755	25.3	24.1	-1.2	23	16.70
24-15-jul	18 37 00	755	25.2	24.0	-1.2	23	16.72
24-15-jul	18 38 00	756	25.1	24.1	-1.0	23	16.72
24-15-jul	18 39 00	756	25.2	24.0	-1.2	23	16.72
24-15-jul	18 40 00	755	25.3	24.0	-1.3	23	16.72
24-15-jul	18 41 00	755	25.3	24.0	-1.3	23	16.72
24-15-jul	18 42 00	756	25.4	24.0	-1.4	23	16.72
24-15-jul	18 43 00	755	25.6	24.0	-1.6	23	16.72
24-15-jul	18 44 00	755	25.5	24.1	-1.4	23	16.70
24-15-jul	18 45 00	756	25.4	24.0	-1.4	23	16.72
24-15-jul	18 46 00	755	25.6	24.0	-1.6	23	16.70
24-15-jul	18 47 00	755	25.6	24.0	-1.6	23	16.72
24-15-jul	18 48 00	756	25.6	24.1	-1.5	24	16.72
24-15-jul	18 49 00	755	25.6	24.0	-1.6	24	16.75
24-15-jul	18 50 00	756	25.6	24.0	-1.6	23	16.70
24-15-jul	18 51 00	755	25.8	24.1	-1.7	24	16.70
24-15-jul	18 52 00	755	25.6	24.1	-1.5	23	16.72
24-15-jul	18 53 00	756	25.6	24.1	-1.5	23	16.67
24-15-jul	18 54 00	756	25.6	24.1	-1.5	23	16.70
24-15-jul	18 55 00	756	25.6	24.1	-1.5	23	16.72
24-15-jul	18 56 00	755	25.6	24.1	-1.5	23	16.72
24-15-jul	18 57 00	755	25.8	24.1	-1.7	23	16.72
24-15-jul	18 58 00	755	25.8	24.2	-1.6	23	16.70
24-15-jul	18 59 00	756	25.6	24.1	-1.5	23	16.70
24-15-jul	19 00 00	755	25.7	24.1	-1.6	24	16.70
24-15-jul	19 01 00	756	25.7	24.1	-1.6	23	16.70
24-15-jul	19 02 00	756	25.6	24.1	-1.5	23	16.72
24-15-jul	19 03 00	756	25.7	24.1	-1.6	23	16.67
24-15-jul	19 04 00	755	25.6	24.1	-1.5	23	16.70
24-15-jul	19 05 00	756	25.6	24.1	-1.5	23	16.75
24-15-jul	19 06 00	756	25.5	24.1	-1.4	23	16.70
24-15-jul	19 07 00	755	25.5	24.1	-1.4	23	16.70
24-15-jul	19 08 00	755	25.6	24.1	-1.5	23	16.70
24-15-jul	19 09 00	755	25.4	24.1	-1.3	23	16.70
24-15-jul	19 10 00	756	25.6	24.1	-1.5	23	16.72
24-15-jul	19 11 00	756	25.7	24.1	-1.6	23	16.72
24-15-jul	19 12 00	755	25.6	24.0	-1.6	23	16.72
24-15-jul	19 13 00	756	25.6	24.1	-1.5	23	16.72
24-15-jul	19 14 00	756	25.6	24.0	-1.6	24	16.70
24-15-jul	19 15 00	756	25.6	24.1	-1.5	23	16.75
24-15-jul	19 16 00	755	25.7	24.1	-1.6	23	16.72
24-15-jul	19 17 00	755	25.6	24.0	-1.6	23	16.72
24-15-jul	19 18 00	755	25.6	24.1	-1.5	24	16.70
24-15-jul	19 19 00	755	25.7	24.1	-1.6	24	16.72
24-15-jul	19 20 00	755	25.7	24.0	-1.7	23	16.67

24-15-jul	19 21 00	755	25.7	24.0	-1.7	23	16.70
24-15-jul	19 22 00	755	25.5	24.1	-1.4	23	16.70
24-15-jul	19 23 00	755	25.6	24.1	-1.5	23	16.72
24-15-jul	19 24 00	756	25.3	24.0	-1.3	23	16.70
24-15-jul	19 25 00	755	25.4	24.1	-1.3	23	16.70
24-15-jul	19 26 00	755	25.4	24.1	-1.3	23	16.70
24-15-jul	19 27 00	755	25.3	24.0	-1.3	23	16.72
24-15-jul	19 28 00	756	25.4	24.0	-1.4	23	16.72
24-15-jul	19 29 00	755	25.5	24.0	-1.5	24	16.70
24-15-jul	19 30 00	756	25.6	24.1	-1.5	23	16.72
24-15-jul	19 31 00	756	25.6	24.0	-1.6	23	16.70
24-15-jul	19 32 00	755	25.5	24.0	-1.5	24	16.75
24-15-jul	19 33 00	755	25.5	24.0	-1.5	24	16.72
24-15-jul	19 34 00	755	25.5	24.1	-1.4	23	16.72
24-15-jul	19 35 00	755	25.5	24.1	-1.4	23	16.70
24-15-jul	19 36 00	755	25.6	24.1	-1.5	23	16.67
24-15-jul	19 37 00	755	25.6	24.0	-1.6	23	16.75
24-15-jul	19 38 00	755	25.5	24.1	-1.4	23	16.70
24-15-jul	19 39 00	755	25.4	24.0	-1.4	23	16.70
24-15-jul	19 40 00	755	25.5	24.0	-1.5	23	16.72
24-15-jul	19 41 00	755	25.4	24.0	-1.4	23	16.72
24-15-jul	19 42 00	755	25.4	24.1	-1.3	23	16.72
24-15-jul	19 43 00	755	25.5	24.0	-1.5	23	16.70
24-15-jul	19 44 00	755	25.5	24.0	-1.5	23	16.70
24-15-jul	19 45 00	755	25.6	24.0	-1.6	23	16.67
24-15-jul	19 46 00	755	25.5	24.1	-1.4	23	16.75
24-15-jul	19 47 00	755	25.5	24.0	-1.5	23	16.72
24-15-jul	19 48 00	755	25.5	24.0	-1.5	23	16.70
24-15-jul	19 49 00	755	25.6	24.0	-1.6	23	16.70
24-15-jul	19 50 00	755	25.5	24.0	-1.5	23	16.72
24-15-jul	19 51 00	755	25.5	23.9	-1.6	23	16.70
24-15-jul	19 52 00	755	25.6	24.0	-1.6	23	16.70
24-15-jul	19 53 00	755	25.6	24.0	-1.6	23	16.72
24-15-jul	19 54 00	755	25.6	24.0	-1.6	24	16.75
24-15-jul	19 55 00	755	25.7	24.0	-1.7	23	16.72
24-15-jul	19 56 00	755	25.6	24.0	-1.6	23	16.72
24-15-jul	19 57 00	755	25.6	24.0	-1.6	23	16.70
24-15-jul	19 58 00	756	25.6	24.1	-1.5	23	16.72
24-15-jul	19 59 00	755	25.5	24.0	-1.5	23	16.72
24-15-jul	20 00 00	755	25.6	24.0	-1.6	23	16.70
24-15-jul	20 01 00	755	25.6	24.0	-1.6	23	16.67
24-15-jul	20 02 00	755	25.7	24.0	-1.7	24	16.77
24-15-jul	20 03 00	755	25.6	24.0	-1.6	24	16.70
24-15-jul	20 04 00	755	25.7	24.0	-1.7	23	16.72
24-15-jul	20 05 00	755	25.8	24.0	-1.8	23	16.70
24-15-jul	20 06 00	755	25.8	24.0	-1.8	23	16.72
24-15-jul	20 07 00	755	25.8	24.1	-1.7	23	16.72
24-15-jul	20 08 00	755	25.8	24.0	-1.8	23	16.67
24-15-jul	20 09 00	755	25.6	24.1	-1.7	23	16.72
24-15-jul	20 10 00	755	25.9	24.0	-1.9	23	16.70
24-15-jul	20 11 00	755	25.8	24.0	-1.8	23	16.72
24-15-jul	20 12 00	756	25.8	24.1	-1.7	23	16.70
24-15-jul	20 13 00	755	25.9	24.1	-1.8	23	16.70
24-15-jul	20 14 00	755	26.0	24.1	-1.9	23	16.80
24-15-jul	20 15 00	755	25.8	24.1	-1.7	23	16.70
24-15-jul	20 16 00	755	25.9	24.1	-1.8	23	16.67

24-15-jul	20 17 00	755	25.9	24.2	-1.7	23	16.67
24-15-jul	20 18 00	755	26.0	24.1	-1.9	23	16.77
24-15-jul	20 19 00	755	26.0	24.1	-1.9	23	16.72
24-15-jul	20 20 00	755	26.0	24.2	-1.8	23	16.72
24-15-jul	20 21 00	755	26.0	24.1	-1.9	23	16.72
24-15-jul	20 22 00	755	26.0	24.2	-1.8	23	16.70
24-15-jul	20 23 00	755	26.1	24.1	-2.0	23	16.70
24-15-jul	20 24 00	755	26.0	24.2	-1.8	23	16.70
24-15-jul	20 25 00	755	26.0	24.1	-1.9	23	16.75
24-15-jul	20 26 00	755	26.0	24.2	-1.8	23	16.82
24-15-jul	20 27 00	755	26.0	24.2	-1.8	23	16.72
24-15-jul	20 28 00	755	26.0	24.2	-1.8	23	16.75
24-15-jul	20 29 00	755	26.1	24.2	-1.9	23	16.70
24-15-jul	20 30 00	755	26.1	24.3	-1.8	23	16.70
24-15-jul	20 31 00	755	26.0	24.2	-1.8	23	16.70
24-15-jul	20 32 00	755	26.0	24.1	-1.9	23	16.70
24-15-jul	20 33 00	755	26.0	24.2	-1.8	23	16.77
24-15-jul	20 34 00	755	25.9	24.2	-1.7	23	16.60
24-15-jul	20 35 00	755	26.0	24.2	-1.8	23	16.70
24-15-jul	20 36 00	755	26.0	24.3	-1.7	23	16.70
24-15-jul	20 37 00	755	26.1	24.2	-1.9	23	16.72
24-15-jul	20 38 00	755	26.0	24.3	-1.7	23	16.72
24-15-jul	20 39 00	755	26.0	24.3	-1.7	23	16.70
24-15-jul	20 40 00	755	26.1	24.2	-1.9	23	16.70
24-15-jul	20 41 00	755	26.2	24.3	-1.9	23	16.75
24-15-jul	20 42 00	755	26.0	24.2	-1.8	23	16.70
24-15-jul	20 43 00	755	26.0	24.3	-1.7	23	16.67
24-15-jul	20 44 00	755	26.0	24.3	-1.7	23	16.70
24-15-jul	20 45 00	755	26.0	24.3	-1.7	23	16.70
24-15-jul	20 46 00	755	26.0	24.3	-1.7	23	16.70
24-15-jul	20 47 00	755	25.9	24.3	-1.6	23	16.65
24-15-jul	20 48 00	755	26.0	24.3	-1.7	23	16.77
24-15-jul	20 49 00	755	26.0	24.4	-1.6	23	16.75
24-15-jul	20 50 00	755	26.0	24.3	-1.7	23	16.82
24-15-jul	20 51 00	755	26.0	24.3	-1.7	23	16.70
24-15-jul	20 52 00	755	26.0	24.4	-1.6	23	16.75
24-15-jul	20 53 00	755	25.9	24.4	-1.5	24	16.75
24-15-jul	20 54 00	755	26.0	24.4	-1.6	23	16.85
24-15-jul	20 55 00	755	26.0	24.3	-1.7	23	16.75
24-15-jul	20 56 00	755	26.0	24.4	-1.6	23	16.70
24-15-jul	20 57 00	755	26.0	24.4	-1.6	23	16.72
24-15-jul	20 58 00	755	26.0	24.3	-1.7	23	16.72
24-15-jul	20 59 00	755	26.0	24.3	-1.7	24	16.72
24-15-jul	21 00 00	755	26.0	24.4	-1.6	23	16.70
24-15-jul	21 01 00	755	26.0	24.4	-1.6	23	16.72
24-15-jul	21 02 00	755	26.0	24.4	-1.6	23	16.80
24-15-jul	21 03 00	755	25.9	24.4	-1.5	23	16.67
24-15-jul	21 04 00	755	25.9	24.4	-1.5	23	16.65
24-15-jul	21 05 00	755	26.0	24.4	-1.6	23	16.77
24-15-jul	21 06 00	755	26.0	24.4	-1.6	22	16.70
24-15-jul	21 07 00	755	26.0	24.4	-1.5	23	16.65
24-15-jul	21 08 00	755	26.0	24.4	-1.6	23	16.72
24-15-jul	21 09 00	755	26.0	24.4	-1.6	23	16.77
24-15-jul	21 10 00	755	25.9	24.4	-1.5	23	16.67
24-15-jul	21 11 00	755	25.9	24.5	-1.4	24	16.70
24-15-jul	21 12 00	755	25.9	24.4	-1.5	23	16.72

24-15-jul	22:09:00	756	25.9	24.6	-1.3	23	16.60
24-15-jul	22:10:00	756	26.0	24.6	-1.4	23	16.75
24-15-jul	22:11:00	756	26.0	24.5	-1.5	23	16.72
24-15-jul	22:12:00	756	26.0	24.6	-1.4	23	16.70
24-15-jul	22:13:00	756	26.1	24.6	-1.5	23	16.70
24-15-jul	22:14:00	756	26.0	24.6	-1.4	23	16.75
24-15-jul	22:15:00	756	26.1	24.6	-1.5	23	16.72
24-15-jul	22:16:00	756	26.1	24.6	-1.5	23	16.72
24-15-jul	22:17:00	756	26.1	24.6	-1.5	23	16.70
24-15-jul	22:18:00	756	26.0	24.5	-1.5	23	16.70
24-15-jul	22:19:00	756	26.0	24.7	-1.3	23	16.72
24-15-jul	22:20:00	756	26.0	24.5	-1.5	23	16.67
24-15-jul	22:21:00	756	25.9	24.5	-1.4	23	16.62
24-15-jul	22:22:00	756	26.0	24.5	-1.5	24	16.75
24-15-jul	22:23:00	756	25.9	24.6	-1.3	23	16.72
24-15-jul	22:24:00	756	26.0	24.6	-1.4	23	16.75
24-15-jul	22:25:00	756	26.0	24.6	-1.4	23	16.72
24-15-jul	22:26:00	756	26.0	24.6	-1.4	23	16.70
24-15-jul	22:27:00	756	26.0	24.6	-1.4	23	16.80
24-15-jul	22:28:00	756	25.9	24.7	-1.2	23	16.67
24-15-jul	22:29:00	756	25.9	24.6	-1.3	23	16.72
24-15-jul	22:30:00	756	25.8	24.6	-1.2	24	16.75
24-15-jul	22:31:00	756	25.9	24.6	-1.3	23	16.70
24-15-jul	22:32:00	756	25.9	24.6	-1.3	24	16.75
24-15-jul	22:33:00	756	25.8	24.5	-1.3	24	16.72
24-15-jul	22:34:00	756	25.9	24.6	-1.3	23	16.60
24-15-jul	22:35:00	756	26.0	24.6	-1.4	23	16.80
24-15-jul	22:36:00	756	26.0	24.6	-1.4	23	16.75
24-15-jul	22:37:00	756	26.0	24.6	-1.4	23	16.70
24-15-jul	22:38:00	756	26.0	24.6	-1.4	23	16.75
24-15-jul	22:39:00	756	26.0	24.6	-1.4	23	16.70
24-15-jul	22:40:00	756	26.0	24.5	-1.5	23	16.72
24-15-jul	22:41:00	756	26.0	24.6	-1.4	23	16.75
24-15-jul	22:42:00	756	25.9	24.7	-1.2	23	16.62
24-15-jul	22:43:00	756	26.0	24.6	-1.4	23	16.72
24-15-jul	22:44:00	756	26.0	24.6	-1.4	23	16.70
24-15-jul	22:45:00	756	26.0	24.6	-1.4	24	16.72
24-15-jul	22:46:00	756	26.0	24.7	-1.3	23	16.75
24-15-jul	22:47:00	756	26.0	24.6	-1.4	23	16.67
24-15-jul	22:48:00	756	26.0	24.6	-1.4	24	16.75
24-15-jul	22:49:00	756	26.0	24.6	-1.4	23	16.72
24-15-jul	22:50:00	756	26.1	24.6	-1.5	23	16.70
24-15-jul	22:51:00	756	26.1	24.7	-1.4	23	16.75
24-15-jul	22:52:00	756	26.1	24.6	-1.5	23	16.72
24-15-jul	22:53:00	756	26.1	24.6	-1.5	23	16.70
24-15-jul	22:54:00	756	26.0	24.6	-1.4	23	16.67
24-15-jul	22:55:00	756	26.0	24.7	-1.3	23	16.70
24-15-jul	22:56:00	756	26.0	24.6	-1.4	23	16.77
24-15-jul	22:57:00	756	25.9	24.6	-1.3	23	16.70
24-15-jul	22:58:00	756	25.9	24.8	-1.3	23	16.70
24-15-jul	22:59:00	756	26.0	24.6	-1.4	23	16.75
24-15-jul	23:00:00	756	26.0	24.6	-1.4	23	16.82
24-15-jul	23:01:00	756	25.9	24.6	-1.3	23	16.70
24-15-jul	23:02:00	756	25.9	24.7	-1.2	23	16.67
24-15-jul	23:03:00	756	25.9	24.6	-1.3	23	16.72
24-15-jul	23:04:00	756	25.9	24.6	-1.3	24	16.70

24-15-jul	23:05:00	756	25.9	24.7	-1.2	24	16.67
24-15-jul	23:06:00	756	25.9	24.6	-1.3	23	16.70
24-15-jul	23:07:00	756	26.0	24.6	-1.4	23	16.77
24-15-jul	23:08:00	756	25.9	24.6	-1.3	23	16.70
24-15-jul	23:09:00	756	26.0	24.7	-1.3	23	16.77
24-15-jul	23:10:00	756	25.9	24.7	-1.2	23	16.67
24-15-jul	23:11:00	756	26.0	24.7	-1.3	24	16.72
24-15-jul	23:12:00	756	26.0	24.6	-1.4	23	16.70
24-15-jul	23:13:00	755	26.1	24.6	-1.5	23	16.70
24-15-jul	23:14:00	756	26.0	24.7	-1.3	23	16.70
24-15-jul	23:15:00	755	26.0	24.6	-1.4	23	16.65
24-15-jul	23:16:00	755	26.1	24.6	-1.5	23	16.70
24-15-jul	23:17:00	756	26.2	24.7	-1.5	23	16.72
24-15-jul	23:18:00	756	26.1	24.6	-1.6	23	16.70
24-15-jul	23:19:00	755	26.1	24.7	-1.4	23	16.72
24-15-jul	23:20:00	755	26.1	24.7	-1.4	23	16.70
24-15-jul	23:21:00	756	26.1	24.7	-1.4	23	16.75
24-15-jul	23:22:00	755	26.2	24.7	-1.5	23	16.70
24-15-jul	23:23:00	755	26.1	24.7	-1.4	23	16.72
24-15-jul	23:24:00	756	26.1	24.7	-1.4	23	16.72
24-15-jul	23:25:00	755	26.0	24.7	-1.3	23	16.72
24-15-jul	23:26:00	755	26.1	24.7	-1.4	23	16.70
24-15-jul	23:27:00	755	26.1	24.7	-1.4	23	16.72
24-15-jul	23:28:00	756	26.1	24.7	-1.4	23	16.72
24-15-jul	23:29:00	755	26.1	24.7	-1.4	23	16.75
24-15-jul	23:30:00	755	26.1	24.7	-1.4	23	16.72
24-15-jul	23:31:00	755	26.1	24.7	-1.4	24	16.70
24-15-jul	23:32:00	755	26.1	24.7	-1.4	23	16.70
24-15-jul	23:33:00	756	26.1	24.7	-1.4	23	16.67
24-15-jul	23:34:00	755	26.2	24.7	-1.5	23	16.70
24-15-jul	23:35:00	755	26.2	24.7	-1.5	23	16.70
24-15-jul	23:36:00	756	26.1	24.7	-1.4	23	16.67
24-15-jul	23:37:00	756	26.1	24.7	-1.4	23	16.72
24-15-jul	23:38:00	755	26.0	24.7	-1.3	23	16.75
24-15-jul	23:39:00	755	26.0	24.7	-1.3	23	16.72
24-15-jul	23:40:00	755	26.1	24.7	-1.4	23	16.70
24-15-jul	23:41:00	755	26.1	24.7	-1.4	23	16.70
24-15-jul	23:42:00	755	26.1	24.7	-1.4	24	16.70
24-15-jul	23:43:00	756	26.0	24.7	-1.3	23	16.70
24-15-jul	23:44:00	755	26.1	24.7	-1.4	23	16.70
24-15-jul	23:45:00	755	26.1	24.7	-1.4	23	16.70
24-15-jul	23:46:00	756	26.1	24.7	-1.4	23	16.70
24-15-jul	23:47:00	755	26.0	24.7	-1.3	23	16.67
24-15-jul	23:48:00	755	26.1	24.7	-1.4	24	16.70
24-15-jul	23:49:00	755	26.1	24.7	-1.4	23	16.70
24-15-jul	23:50:00	755	26.1	24.7	-1.4	23	16.72
24-15-jul	23:51:00	755	26.1	24.7	-1.4	23	16.72
24-15-jul	23:52:00	755	26.2	24.7	-1.5	23	16.72
24-15-jul	23:53:00	756	26.1	24.7	-1.4	23	16.75
24-15-jul	23:54:00	756	26.1	24.7	-1.4	23	16.72
24-15-jul	23:55:00	755	26.1	24.8	-1.3	24	16.70
24-15-jul	23:56:00	756	26.1	24.7	-1.4	23	16.70
24-15-jul	23:57:00	756	26.0	24.7	-1.3	23	16.72
24-15-jul	23:58:00	755	26.1	24.7	-1.4	23	16.70
24-15-jul	23:59:00	755	26.1	24.7	-1.4	23	16.70
24-16-jul	00:00:00	756	26.0	24.7	-1.3	23	16.72

24-16-jul	00:01:00	755	26.1	24.7	-1.4	23	16.70
24-16-jul	00:02:00	756	26.1	24.7	-1.4	23	16.72
24-16-jul	00:03:00	755	26.1	24.8	-1.3	23	16.67
24-16-jul	00:04:00	756	26.1	24.7	-1.4	23	16.70
24-16-jul	00:05:00	755	26.0	24.7	-1.3	23	16.60
24-16-jul	00:06:00	755	26.0	24.7	-1.3	23	16.70
24-16-jul	00:07:00	755	25.9	24.7	-1.2	23	16.72
24-16-jul	00:08:00	756	25.9	24.7	-1.2	24	16.65
24-16-jul	00:09:00	755	25.9	24.7	-1.2	23	16.67
24-16-jul	00:10:00	755	25.9	24.7	-1.2	23	16.70
24-16-jul	00:11:00	755	26.0	24.7	-1.3	23	16.80
24-16-jul	00:12:00	756	25.9	24.7	-1.2	23	16.67
24-16-jul	00:13:00	755	25.9	24.7	-1.2	23	16.72
24-16-jul	00:14:00	755	25.9	24.7	-1.2	23	16.70
24-16-jul	00:15:00	755	26.0	24.7	-1.3	23	16.72
24-16-jul	00:16:00	755	25.9	24.7	-1.2	23	16.65
24-16-jul	00:17:00	755	25.9	24.6	-1.3	23	16.67
24-16-jul	00:18:00	755	25.9	24.7	-1.2	23	16.65
24-16-jul	00:19:00	755	26.0	24.6	-1.4	24	16.80
24-16-jul	00:20:00	755	25.9	24.7	-1.2	24	16.67
24-16-jul	00:21:00	755	25.9	24.7	-1.2	24	16.72
24-16-jul	00:22:00	755	25.9	24.7	-1.2	24	16.72
24-16-jul	00:23:00	755	26.0	24.7	-1.3	23	16.77
24-16-jul	00:24:00	755	25.9	24.7	-1.2	24	16.67
24-16-jul	00:25:00	755	25.9	24.7	-1.2	23	16.65
24-16-jul	00:26:00	755	26.0	24.7	-1.3	23	16.80
24-16-jul	00:27:00	755	26.0	24.7	-1.3	23	16.77
24-16-jul	00:28:00	755	25.9	24.6	-1.3	23	16.70
24-16-jul	00:29:00	755	25.9	24.7	-1.2	24	16.67
24-16-jul	00:30:00	755	26.0	24.7	-1.3	23	16.75
24-16-jul	00:31:00	755	25.9	24.6	-1.3	23	16.67
24-16-jul	00:32:00	755	26.1	24.7	-1.4	23	16.70
24-16-jul	00:33:00	755	26.1	24.7	-1.4	23	16.67
24-16-jul	00:34:00	755	26.0	24.7	-1.3	23	16.72
24-16-jul	00:35:00	755	25.9	24.6	-1.3	23	16.65
24-16-jul	00:36:00	755	26.0	24.7	-1.3	23	16.75
24-16-jul	00:37:00	755	26.0	24.6	-1.4	24	16.75
24-16-jul	00:38:00	755	26.0	24.6	-1.4	24	16.77
24-16-jul	00:39:00	755	26.0	24.7	-1.3	23	16.72
24-16-jul	00:40:00	755	26.0	24.6	-1.4	23	16.70
24-16-jul	00:41:00	755	26.0	24.6	-1.4	23	16.72
24-16-jul	00:42:00	755	26.0	24.7	-1.3	23	16.72
24-16-jul	00:43:00	755	26.0	24.7	-1.3	23	16.70
24-16-jul	00:44:00	755	26.0	24.6	-1.4	23	16.67
24-16-jul	00:45:00	755	26.1	24.7	-1.4	23	16.70
24-16-jul	00:46:00	755	26.1	24.7	-1.4	23	16.67
24-16-jul	00:47:00	755	26.2	24.6	-1.6	23	16.70
24-16-jul	00:48:00	755	26.2	24.7	-1.5	23	16.70
24-16-jul	00:49:00	755	26.2	24.7	-1.5	23	16.72
24-16-jul	00:50:00	755	26.1	24.7	-1.4	23	16.77
24-16-jul	00:51:00	755	26.2	24.6	-1.6	23	16.70
24-16-jul	00:52:00	755	26.2	24.7	-1.5	23	16.70
24-16-jul	00:53:00	755	26.2	24.7	-1.5	23	16.72
24-16-jul	00:54:00	755	26.2	24.7	-1.5	23	16.67
24-16-jul	00:55:00	755	26.2	24.7	-1.5	23	16.72
24-16-jul	00:56:00	755	26.2	24.7	-1.5	23	16.70

24-16-jul	01:53:00	755	26.5	24.8	-1.7	23	16.72
24-16-jul	01:54:00	755	26.5	24.7	-1.8	23	16.72
24-16-jul	01:55:00	755	26.5	24.8	-1.7	23	16.72
24-16-jul	01:56:00	754	26.6	24.8	-1.8	23	16.72
24-16-jul	01:57:00	755	26.5	24.8	-1.7	23	16.70
24-16-jul	01:58:00	755	26.5	24.9	-1.6	23	16.70
24-16-jul	01:59:00	755	26.4	24.9	-1.5	23	16.72
24-16-jul	02:00:00	755	26.4	24.8	-1.6	23	16.72
24-16-jul	02:01:00	755	26.4	24.8	-1.6	23	16.70
24-16-jul	02:02:00	755	26.5	24.8	-1.7	23	16.70
24-16-jul	02:03:00	755	26.5	24.8	-1.7	23	16.70
24-16-jul	02:04:00	755	26.4	24.9	-1.5	23	16.72
24-16-jul	02:05:00	755	26.5	24.8	-1.7	23	16.70
24-16-jul	02:06:00	755	26.4	24.8	-1.6	23	16.67
24-16-jul	02:07:00	755	26.5	24.8	-1.7	23	16.70
24-16-jul	02:08:00	755	26.4	24.8	-1.6	23	16.75
24-16-jul	02:09:00	755	26.4	24.8	-1.6	23	16.72
24-16-jul	02:10:00	754	26.5	24.8	-1.7	23	16.72
24-16-jul	02:11:00	755	26.4	24.8	-1.6	23	16.75
24-16-jul	02:12:00	755	26.4	24.9	-1.5	23	16.72
24-16-jul	02:13:00	755	26.4	24.8	-1.6	23	16.72
24-16-jul	02:14:00	755	26.4	24.8	-1.6	23	16.70
24-16-jul	02:15:00	755	26.4	24.8	-1.6	23	16.70
24-16-jul	02:16:00	755	26.4	24.9	-1.5	23	16.70
24-16-jul	02:17:00	755	26.3	24.8	-1.5	23	16.70
24-16-jul	02:18:00	755	26.3	24.8	-1.5	23	16.72
24-16-jul	02:19:00	755	26.3	24.8	-1.5	23	16.67
24-16-jul	02:20:00	755	26.3	24.8	-1.5	23	16.75
24-16-jul	02:21:00	755	26.3	24.7	-1.6	23	16.72
24-16-jul	02:22:00	755	26.2	24.8	-1.4	23	16.72
24-16-jul	02:23:00	755	26.3	24.8	-1.5	23	16.72
24-16-jul	02:24:00	755	26.3	24.8	-1.5	23	16.70
24-16-jul	02:25:00	755	26.4	24.8	-1.6	23	16.70
24-16-jul	02:26:00	755	26.3	24.8	-1.5	23	16.70
24-16-jul	02:27:00	755	26.3	24.8	-1.5	23	16.72
24-16-jul	02:28:00	755	26.1	24.8	-1.3	23	16.70
24-16-jul	02:29:00	755	26.2	24.8	-1.4	23	16.67
24-16-jul	02:30:00	755	26.2	24.8	-1.4	23	16.70
24-16-jul	02:31:00	755	26.2	24.7	-1.5	23	16.72
24-16-jul	02:32:00	755	26.3	24.8	-1.5	23	16.65
24-16-jul	02:33:00	755	26.2	24.8	-1.4	24	16.75
24-16-jul	02:34:00	755	26.1	24.8	-1.3	23	16.70
24-16-jul	02:35:00	755	26.1	24.8	-1.3	23	16.72
24-16-jul	02:36:00	755	26.0	24.8	-1.2	23	16.70
24-16-jul	02:37:00	755	26.0	24.8	-1.2	23	16.67
24-16-jul	02:38:00	755	26.0	24.8	-1.2	23	16.77
24-16-jul	02:39:00	755	26.0	24.8	-1.2	23	16.77
24-16-jul	02:40:00	755	26.0	24.7	-1.3	23	16.65
24-16-jul	02:41:00	755	26.0	24.7	-1.3	23	16.72
24-16-jul	02:42:00	755	25.9	24.8	-1.1	24	16.70
24-16-jul	02:43:00	755	25.8	24.8	-1.0	24	16.72
24-16-jul	02:44:00	755	25.8	24.7	-1.1	24	16.72
24-16-jul	02:45:00	755	25.9	24.7	-1.2	23	16.72
24-16-jul	02:46:00	755	25.9	24.8	-1.1	23	16.70
24-16-jul	02:47:00	755	25.8	24.8	-1.0	23	16.70
24-16-jul	02:48:00	755	25.8	24.7	-1.1	23	16.72

24-16-jul	02:49:00	755	25.9	24.7	-1.2	23	16.70
24-16-jul	02:50:00	755	25.9	24.7	-1.2	23	16.72
24-16-jul	02:51:00	755	25.8	24.7	-1.1	23	16.72
24-16-jul	02:52:00	755	25.8	24.8	-1.0	24	16.70
24-16-jul	02:53:00	755	25.7	24.7	-1.0	23	16.72
24-16-jul	02:54:00	755	25.8	24.7	-1.1	23	16.72
24-16-jul	02:55:00	755	25.8	24.7	-1.1	23	16.67
24-16-jul	02:56:00	755	25.8	24.8	-1.0	23	16.72
24-16-jul	02:57:00	755	25.8	24.7	-1.1	23	16.75
24-16-jul	02:58:00	755	25.8	24.7	-1.1	23	16.70
24-16-jul	02:59:00	755	25.8	24.7	-1.1	23	16.72
24-16-jul	03:00:00	755	25.7	24.6	-1.1	23	16.72
24-16-jul	03:01:00	755	25.7	24.7	-1.0	23	16.75
24-16-jul	03:02:00	755	25.7	24.7	-1.0	23	16.72
24-16-jul	03:03:00	755	25.7	24.6	-1.1	23	16.70
24-16-jul	03:04:00	755	25.8	24.6	-1.2	23	16.70
24-16-jul	03:05:00	755	25.7	24.6	-1.1	24	16.75
24-16-jul	03:06:00	755	25.7	24.5	-1.2	23	16.67
24-16-jul	03:07:00	755	25.6	24.6	-1.0	23	16.75
24-16-jul	03:08:00	755	25.6	24.6	-1.0	23	16.65
24-16-jul	03:09:00	755	25.7	24.6	-1.1	24	16.72
24-16-jul	03:10:00	755	25.6	24.6	-1.1	23	16.72
24-16-jul	03:11:00	755	25.6	24.5	-1.1	23	16.72
24-16-jul	03:12:00	755	25.6	24.6	-1.0	23	16.70
24-16-jul	03:13:00	755	25.6	24.6	-1.0	23	16.75
24-16-jul	03:14:00	755	25.6	24.6	-1.1	24	16.72
24-16-jul	03:15:00	755	25.6	24.6	-0.9	24	16.72
24-16-jul	03:16:00	755	25.5	24.5	-1.0	23	16.72
24-16-jul	03:17:00	755	25.5	24.6	-0.9	23	16.67
24-16-jul	03:18:00	755	25.5	24.5	-1.0	23	16.70
24-16-jul	03:19:00	755	25.6	24.6	-1.0	24	16.75
24-16-jul	03:20:00	755	25.6	24.5	-1.1	23	16.67
24-16-jul	03:21:00	755	25.6	24.5	-1.1	24	16.72
24-16-jul	03:22:00	755	25.6	24.6	-1.0	24	16.72
24-16-jul	03:23:00	755	25.5	24.5	-1.0	23	16.67
24-16-jul	03:24:00	755	25.7	24.6	-1.1	24	16.75
24-16-jul	03:25:00	755	25.6	24.5	-1.1	24	16.72
24-16-jul	03:26:00	755	25.6	24.5	-1.1	24	16.67
24-16-jul	03:27:00	755	25.6	24.5	-1.1	24	16.72
24-16-jul	03:28:00	755	25.6	24.5	-1.1	24	16.67
24-16-jul	03:29:00	755	25.6	24.5	-1.1	24	16.70
24-16-jul	03:30:00	755	25.6	24.5	-1.1	24	16.70
24-16-jul	03:31:00	755	25.6	24.5	-1.1	24	16.72
24-16-jul	03:32:00	755	25.6	24.4	-1.2	24	16.72
24-16-jul	03:33:00	755	25.7	24.5	-1.2	23	16.72
24-16-jul	03:34:00	755	25.7	24.5	-1.2	24	16.72
24-16-jul	03:35:00	755	25.7	24.4	-1.3	23	16.70
24-16-jul	03:36:00	755	25.6	24.5	-1.1	24	16.70
24-16-jul	03:37:00	755	25.6	24.5	-1.1	24	16.67
24-16-jul	03:38:00	755	25.6	24.5	-1.1	24	16.75
24-16-jul	03:39:00	755	25.6	24.5	-1.1	24	16.75
24-16-jul	03:40:00	755	25.6	24.4	-1.2	24	16.70
24-16-jul	03:41:00	755	25.5	24.4	-1.1	24	16.70
24-16-jul	03:42:00	755	25.6	24.4	-1.2	23	16.72
24-16-jul	03:43:00	755	25.5	24.4	-1.1	24	16.72
24-16-jul	03:44:00	755	25.6	24.5	-1.1	24	16.72

24-16-jul	03:45:00	755	25.5	24.5	-1.0	24	16.72
24-16-jul	03:46:00	755	25.5	24.4	-1.1	24	16.72
24-16-jul	03:47:00	755	25.5	24.5	-1.0	23	16.70
24-16-jul	03:48:00	755	25.6	24.4	-1.2	23	16.67
24-16-jul	03:49:00	755	25.6	24.4	-1.2	23	16.72
24-16-jul	03:50:00	755	25.6	24.4	-1.2	24	16.72
24-16-jul	03:51:00	755	25.6	24.3	-1.3	24	16.72
24-16-jul	03:52:00	755	25.6	24.4	-1.2	23	16.75
24-16-jul	03:53:00	755	25.6	24.4	-1.2	24	16.70
24-16-jul	03:54:00	755	25.6	24.4	-1.2	24	16.72
24-16-jul	03:55:00	755	25.6	24.4	-1.2	24	16.70
24-16-jul	03:56:00	755	25.6	24.4	-1.2	24	16.70
24-16-jul	03:57:00	755	25.6	24.4	-1.2	24	16.72
24-16-jul	03:58:00	755	25.7	24.3	-1.4	23	16.72
24-16-jul	03:59:00	755	25.7	24.4	-1.3	24	16.75
24-16-jul	04:00:00	755	25.7	24.4	-1.3	24	16.70
24-16-jul	04:01:00	755	25.8	24.4	-1.4	23	16.70
24-16-jul	04:02:00	755	25.8	24.4	-1.4	24	16.72
24-16-jul	04:03:00	755	25.7	24.4	-1.3	24	16.72
24-16-jul	04:04:00	755	25.8	24.4	-1.4	24	16.70
24-16-jul	04:05:00	755	25.9	24.4	-1.5	23	16.70
24-16-jul	04:06:00	755	26.0	24.4	-1.6	24	16.80
24-16-jul	04:07:00	755	26.0	24.4	-1.6	24	16.82
24-16-jul	04:08:00	755	25.9	24.5	-1.4	24	16.67
24-16-jul	04:09:00	755	26.0	24.4	-1.6	23	16.70
24-16-jul	04:10:00	755	26.0	24.5	-1.5	23	16.67
24-16-jul	04:11:00	755	26.1	24.4	-1.7	23	16.77
24-16-jul	04:12:00	755	26.0	24.5	-1.5	23	16.72
24-16-jul	04:13:00	755	26.0	24.4	-1.6	23	16.70
24-16-jul	04:14:00	755	26.0	24.4	-1.6	23	16.67
24-16-jul	04:15:00	755	26.0	24.5	-1.5	23	16.72
24-16-jul	04:16:00	755	26.0	24.4	-1.6	23	16.70
24-16-jul	04:17:00	755	26.0	24.4	-1.6	23	16.72
24-16-jul	04:18:00	755	25.9	24.4	-1.5	24	16.67
24-16-jul	04:19:00	755	26.0	24.4	-1.6	24	16.75
24-16-jul	04:20:00	755	25.9	24.4	-1.5	24	16.67
24-16-jul	04:21:00	755	25.9	24.4	-1.5	24	16.72
24-16-jul	04:22:00	755	26.0	24.5	-1.5	23	16.75
24-16-jul	04:23:00	755	26.0	24.4	-1.6	23	16.77
24-16-jul	04:24:00	755	25.9	24.4	-1.5	23	16.67
24-16-jul	04:25:00	755	25.9	24.4	-1.5	24	16.67
24-16-jul	04:26:00	755	26.0	24.4	-1.6	23	16.80
24-16-jul	04:27:00	755	26.0	24.4	-1.6	24	16.80
24-16-jul	04:28:00	755	26.0	24.5	-1.5	23	16.80
24-16-jul	04:29:00	755	25.9	24.4	-1.5	23	16.70
24-16-jul	04:30:00	755	26.0	24.4	-1.6	24	16.80
24-16-jul	04:31:00	755	26.0	24.4	-1.6	23	16.72
24-16-jul	04:32:00	755	25.9	24.4	-1.5	24	16.70
24-16-jul	04:33:00	755	26.0	24.5	-1.5	23	16.80
24-16-jul	04:34:00	755	26.0	24.4	-1.6	24	16.77
24-16-jul	04:35:00	755	26.0	24.4	-1.6	23	16.70
24-16-aug	01:39:00	755	26.1	24.5	-1.5	23	16.72
24-16-aug	01:40:00	755	26.0	24.4	-1.6	23	16.70
24-16-aug	04:58:00	755	26.0	24.5	-1.5	23	16.72
24-16-aug	04:59:00	755	26.0	24.4	-1.6	23	16.75
24-16-aug	05:00:00	755	26.0	24.5	-1.5	24	16.77

24-16-jul	05:37:00	755	25.9	24.4	-1.5	24	16.77
24-16-jul	05:38:00	756	25.9	24.4	-1.5	24	16.70
24-16-jul	05:39:00	755	26.0	24.4	-1.6	23	16.80
24-16-jul	05:40:00	756	25.9	24.4	-1.5	23	16.70
24-16-jul	05:41:00	756	25.9	24.5	-1.4	24	16.67
24-16-jul	05:42:00	755	26.0	24.4	-1.6	24	16.82
24-16-jul	05:43:00	755	26.0	24.5	-1.5	23	16.70
24-16-jul	05:44:00	755	26.0	24.4	-1.6	23	16.77
24-16-jul	05:45:00	755	25.9	24.5	-1.4	23	16.67
24-16-jul	05:46:00	755	25.9	24.4	-1.5	24	16.75
24-16-jul	05:47:00	755	25.9	24.4	-1.5	24	16.72
24-16-jul	05:48:00	755	25.9	24.4	-1.5	23	16.70
24-16-jul	05:49:00	756	25.9	24.4	-1.5	23	16.82
24-16-jul	05:50:00	755	25.8	24.4	-1.5	24	16.70
24-16-jul	05:51:00	756	25.9	24.4	-1.5	23	16.67
24-16-jul	05:52:00	756	25.9	24.4	-1.5	23	16.67
24-16-jul	05:53:00	755	25.9	24.5	-1.4	24	16.72
24-16-jul	05:54:00	756	25.9	24.4	-1.5	24	16.67
24-16-jul	05:55:00	756	25.9	24.5	-1.4	23	16.72
24-16-jul	05:56:00	756	25.9	24.5	-1.4	23	16.70
24-16-jul	05:57:00	756	25.9	24.5	-1.4	23	16.62
24-16-jul	05:58:00	755	26.1	24.5	-1.6	23	16.70
24-16-jul	05:59:00	756	26.0	24.5	-1.5	23	16.72
24-16-jul	06:00:00	756	26.0	24.5	-1.5	24	16.70
24-16-jul	06:01:00	756	26.1	24.5	-1.6	23	16.65
24-16-jul	06:02:00	756	26.1	24.6	-1.5	23	16.70
24-16-jul	06:03:00	755	26.1	24.5	-1.6	23	16.72
24-16-jul	06:04:00	755	26.1	24.6	-1.5	23	16.70
24-16-jul	06:05:00	755	26.1	24.5	-1.6	23	16.72
24-16-jul	06:06:00	756	26.2	24.6	-1.6	23	16.70
24-16-jul	06:07:00	756	26.2	24.6	-1.6	23	16.70
24-16-jul	06:08:00	755	26.2	24.6	-1.6	23	16.70
24-16-jul	06:09:00	755	26.3	24.6	-1.7	23	16.70
24-16-jul	06:10:00	756	26.1	24.7	-1.4	23	16.72
24-16-jul	06:11:00	756	26.2	24.7	-1.5	23	16.67
24-16-jul	06:12:00	756	26.2	24.6	-1.6	23	16.70
24-16-jul	06:13:00	756	26.3	24.7	-1.6	23	16.70
24-16-jul	06:14:00	755	26.3	24.7	-1.6	23	16.70
24-16-jul	06:15:00	756	26.4	24.7	-1.7	23	16.70
24-16-jul	06:16:00	756	26.4	24.7	-1.7	23	16.70
24-16-jul	06:17:00	756	26.4	24.7	-1.7	23	16.72
24-16-jul	06:18:00	756	26.5	24.7	-1.8	23	16.70
24-16-jul	06:19:00	756	26.5	24.7	-1.8	23	16.70
24-16-jul	06:20:00	755	26.5	24.8	-1.7	23	16.70
24-16-jul	06:21:00	755	26.5	24.8	-1.7	23	16.70
24-16-jul	06:22:00	755	26.6	24.8	-1.8	23	16.70
24-16-jul	06:23:00	755	26.6	24.8	-1.8	23	16.70
24-16-jul	06:24:00	755	26.6	24.8	-1.8	23	16.70
24-16-jul	06:25:00	756	26.7	24.8	-1.9	23	16.70
24-16-jul	06:26:00	756	26.7	24.9	-1.8	24	16.72
24-16-jul	06:27:00	755	26.8	24.9	-1.9	23	16.67
24-16-jul	06:28:00	755	26.8	24.9	-1.9	23	16.67
24-16-jul	06:29:00	755	26.8	24.9	-1.9	24	16.70
24-16-jul	06:30:00	756	27.0	25.0	-2.0	23	16.75
24-16-jul	06:31:00	756	27.0	25.0	-2.0	23	16.75
24-16-jul	06:32:00	755	26.9	25.1	-1.8	23	16.72

24-16-jul	06:33:00	755	26.8	25.1	-1.7	23	16.70
24-16-jul	06:34:00	756	26.9	25.0	-1.9	23	16.72
24-16-jul	06:35:00	756	27.0	25.1	-1.9	24	16.72
24-16-jul	06:36:00	756	27.1	25.1	-2.0	24	16.70
24-16-jul	06:37:00	755	27.1	25.2	-1.9	23	16.65
24-16-jul	06:38:00	756	27.2	25.2	-2.0	23	16.67
24-16-jul	06:39:00	756	27.4	25.2	-2.2	23	16.75
24-16-jul	06:40:00	755	27.6	25.2	-2.4	24	16.67
24-16-jul	06:41:00	755	27.7	25.3	-2.4	24	16.72
24-16-jul	06:42:00	755	27.9	25.3	-2.6	23	16.72
24-16-jul	06:43:00	755	28.0	25.4	-2.6	23	16.70
24-16-jul	06:44:00	755	28.4	25.5	-2.9	23	16.72
24-16-jul	06:45:00	755	28.5	25.6	-2.9	23	16.72
24-16-jul	06:46:00	755	28.6	25.6	-3.0	23	16.70
24-16-jul	06:47:00	756	28.8	25.7	-3.1	23	16.70
24-16-jul	06:48:00	755	28.9	25.9	-3.0	24	16.70
24-16-jul	06:49:00	756	29.1	25.9	-3.2	23	16.70
24-16-jul	06:50:00	756	29.4	26.0	-3.4	23	16.67
24-16-jul	06:51:00	756	29.4	26.0	-3.4	23	16.67
24-16-jul	06:52:00	756	29.6	26.2	-3.4	23	16.70
24-16-jul	06:53:00	756	29.7	26.2	-3.5	24	16.72
24-16-jul	06:54:00	755	29.6	26.4	-3.2	23	16.72
24-16-jul	06:55:00	755	29.9	26.5	-3.4	23	16.67
24-16-jul	06:56:00	755	30.0	26.6	-3.4	23	16.75
24-16-jul	06:57:00	756	30.0	26.6	-3.4	23	16.72
24-16-jul	06:58:00	756	30.1	26.8	-3.3	23	16.67
24-16-jul	06:59:00	756	30.1	26.9	-3.2	23	16.67
24-16-jul	07:00:00	756	30.1	27.0	-3.1	23	16.72
24-16-jul	07:01:00	756	30.1	27.0	-3.1	23	16.70
24-16-jul	07:02:00	756	30.2	27.1	-3.1	23	16.70
24-16-jul	07:03:00	756	30.1	27.3	-2.8	23	16.70
24-16-jul	07:04:00	756	30.4	27.3	-3.1	23	16.70
24-16-jul	07:05:00	756	30.1	27.4	-2.7	23	16.72
24-16-jul	07:06:00	756	30.3	27.6	-2.7	23	16.70
24-16-jul	07:07:00	756	30.4	27.6	-2.8	23	16.67
24-16-jul	07:08:00	756	30.5	27.8	-2.7	23	16.70
24-16-jul	07:09:00	756	30.6	27.8	-2.8	24	16.75
24-16-jul	07:10:00	756	30.4	28.1	-2.3	23	16.70
24-16-jul	07:11:00	756	30.5	28.0	-2.5	24	16.72
24-16-jul	07:12:00	756	30.7	28.2	-2.5	23	16.72
24-16-jul	07:13:00	756	30.9	28.2	-2.7	23	16.75
24-16-jul	07:14:00	756	30.9	28.4	-2.5	23	16.67
24-16-jul	07:15:00	756	31.5	28.4	-3.1	23	16.72
24-16-jul	07:16:00	756	31.6	28.6	-3.0	23	16.67
24-16-jul	07:17:00	756	31.7	28.7	-3.0	23	16.72
24-16-jul	07:18:00	756	31.5	28.8	-2.7	24	16.72
24-16-jul	07:19:00	756	31.7	29.0	-2.7	24	16.70
24-16-jul	07:20:00	756	31.1	29.0	-2.1	23	16.70
24-16-jul	07:21:00	756	30.6	29.1	-1.7	24	16.70
24-16-jul	07:22:00	756	31.2	29.2	-2.0	24	16.70
24-16-jul	07:23:00	756	31.4	29.3	-2.1	24	16.72
24-16-jul	07:24:00	756	31.2	29.3	-1.9	24	16.70
24-16-jul	07:25:00	756	31.4	29.5	-1.9	23	16.70
24-16-jul	07:26:00	756	31.8	29.6	-2.2	23	16.72
24-16-jul	07:27:00	756	31.7	29.7	-2.0	23	16.70
24-16-jul	07:28:00	756	31.8	29.8	-2.0	23	16.70

24-16-jul	07:29:00	756	31.9	29.9	-2.0	24	16.70
24-16-jul	07:30:00	756	32.0	30.0	-2.0	24	16.77
24-16-jul	07:31:00	756	32.1	30.1	-2.0	24	16.67
24-16-jul	07:32:00	756	32.1	30.2	-1.9	24	16.70
24-16-jul	07:33:00	756	32.5	30.4	-2.1	24	16.70
24-16-jul	07:34:00	756	32.6	30.4	-2.2	24	16.70
24-16-jul	07:35:00	756	32.4	30.5	-1.9	24	16.75
24-16-jul	07:36:00	756	32.9	30.7	-2.2	23	16.67
24-16-jul	07:37:00	756	32.5	30.7	-1.8	23	16.70
24-16-jul	07:38:00	756	32.3	30.9	-1.4	24	16.67
24-16-jul	07:39:00	756	32.6	30.9	-1.7	24	16.70
24-16-jul	07:40:00	756	32.8	31.0	-1.8	24	16.70
24-16-jul	07:41:00	756	32.9	31.1	-1.8	24	16.70
24-16-jul	07:42:00	755	32.9	31.2	-1.7	23	16.70
24-16-jul	07:43:00	756	32.8	31.3	-1.5	24	16.70
24-16-jul	07:44:00	756	32.9	31.3	-1.6	24	16.62
24-16-jul	07:45:00	756	33.1	31.4	-1.7	24	16.72
24-16-jul	07:46:00	756	33.1	31.6	-1.5	23	16.72
24-16-jul	07:47:00	756	33.4	31.7	-1.7	24	16.72
24-16-jul	07:48:00	756	33.3	31.8	-1.5	24	16.70
24-16-jul	07:49:00	756	33.2	31.9	-1.3	23	16.70
24-16-jul	07:50:00	756	33.1	31.9	-1.2	24	16.70
24-16-jul	07:51:00	756	33.1	32.0	-1.1	24	16.70
24-16-jul	07:52:00	756	33.3	32.3	-1.0	24	16.72
24-16-jul	07:53:00	756	33.1	32.2	-0.9	24	16.70
24-16-jul	07:54:00	756	33.7	32.4	-0.8	24	16.70
24-16-jul	07:55:00	756	33.4	32.5	-0.9	24	16.72
24-16-jul	07:56:00	756	33.3	32.6	-0.7	24	16.72
24-16-jul	07:57:00	756	33.6	32.6	-1.0	24	16.72
24-16-jul	07:58:00	756	33.4	32.7	-0.7	24	16.70
24-16-jul	07:59:00	756	33.4	32.9	-0.5	24	16.75
24-16-jul	08:00:00	756	33.1	32.9	-0.2	24	16.67
24-16-jul	08:01:00	756	33.3	33.0	-0.3	23	16.70
24-16-jul	08:02:00	756	33.6	33.2	-0.4	24	16.70
24-16-jul	08:03:00	756	33.9	33.2	-0.7	24	16.72
24-16-jul	08:04:00	756	34.0	33.3	-0.7	23	16.72
24-16-jul	08:05:00	756	33.6	33.4	-0.2	23	16.72
24-16-jul	08:06:00	756	33.2	33.5	0.3	24	16.67
24-16-jul	08:07:00	756	33.0	33.5	0.5	24	16.77
24-16-jul	08:08:00	756	33.1	33.6	0.5	24	16.77
24-16-jul	08:09:00	756	33.2	33.8	0.6	24	16.67
24-16-jul	08:10:00	756	33.4	33.8	0.4	24	16.70
24-16-jul	08:11:00	756	33.7	33.9	0.2	24	16.72
24-16-jul	08:12:00	756	33.7	34.0	0.3	24	16.75
24-16-jul	08:13:00	756	33.8	34.1	0.3	24	16.75
24-16-jul	08:14:00	756	33.8	34.1	0.3	24	16.72
24-16-jul	08:15:00	756	33.7	34.2	0.5	24	16.72
24-16-jul	08:16:00	756	33.7	34.3	0.6	24	16.75
24-16-jul	08:17:00	756	33.8	34.4	0.6	24	16.70
24-16-jul	08:18:00	756	33.5	34.5	1.0	24	16.77
24-16-jul	08:19:00	756	33.2	34.6	1.4	24	16.72
24-16-jul	08:20:00	756	33.1	34.6	1.5	24	16.67
24-16-jul	08:21:00	756	33.1	34.7	1.6	24	16.70
24-16-jul	08:22:00	756	33.3	34.7	1.4	24	16.72
24-16-jul	08:23:00	756	33.7	34.8	1.1	24	16.72
24-16-jul	08:24:00	756	33.6	34.8	0.9	24	16.72

24-16-jul	09:21:00	756	34.9	36.5	1.6	25	16.70
24-16-jul	09:22:00	756	34.5	36.5	2.0	25	16.72
24-16-jul	09:23:00	756	34.9	36.5	1.6	25	16.70
24-16-jul	09:24:00	756	35.3	36.5	1.2	24	16.72
24-16-jul	09:25:00	756	35.0	36.5	1.5	24	16.77
24-16-jul	09:26:00	756	35.0	36.4	1.4	25	16.72
24-16-jul	09:27:00	756	34.6	36.4	1.8	25	16.72
24-16-jul	09:28:00	756	34.4	36.3	1.9	25	16.70
24-16-jul	09:29:00	756	33.9	36.2	2.3	24	16.72
24-16-jul	09:30:00	756	33.7	36.0	2.3	24	16.72
24-16-jul	09:31:00	756	33.8	36.0	2.2	25	16.70
24-16-jul	09:32:00	756	34.2	35.9	1.7	24	16.75
24-16-jul	09:33:00	756	34.6	35.9	1.3	24	16.70
24-16-jul	09:34:00	756	34.5	35.8	1.3	24	16.75
24-16-jul	09:35:00	756	34.6	35.9	1.1	24	16.70
24-16-jul	09:36:00	756	35.2	36.0	0.8	24	16.72
24-16-jul	09:37:00	756	35.1	36.0	0.9	24	16.70
24-16-jul	09:38:00	756	34.9	36.2	1.3	24	16.70
24-16-jul	09:39:00	756	35.0	36.3	1.3	24	16.75
24-16-jul	09:40:00	756	34.7	36.4	1.7	24	16.72
24-16-jul	09:41:00	756	34.8	36.4	1.6	24	16.72
24-16-jul	09:42:00	756	34.8	36.5	1.6	25	16.72
24-16-jul	09:43:00	756	34.9	36.6	1.7	24	16.67
24-16-jul	09:44:00	756	34.7	36.8	2.1	25	16.72
24-16-jul	09:45:00	756	34.3	36.8	2.5	24	16.72
24-16-jul	09:46:00	756	34.2	36.8	2.6	24	16.75
24-16-jul	09:47:00	756	34.4	36.6	2.2	25	16.72
24-16-jul	09:48:00	756	34.4	36.6	2.7	25	16.72
24-16-jul	09:49:00	756	35.0	36.5	1.6	25	16.82
24-16-jul	09:50:00	756	35.4	36.4	1.0	24	16.67
24-16-jul	09:51:00	756	35.4	36.5	1.1	25	16.67
24-16-jul	09:52:00	756	35.7	36.5	0.8	24	16.75
24-16-jul	09:53:00	756	36.1	36.6	0.9	24	16.72
24-16-jul	09:54:00	756	36.3	36.7	0.4	24	16.72
24-16-jul	09:55:00	756	36.4	36.8	0.4	25	16.70
24-16-jul	09:56:00	756	36.3	36.9	0.6	25	16.72
24-16-jul	09:57:00	756	35.8	37.0	1.2	25	16.70
24-16-jul	09:58:00	756	36.0	37.0	1.0	24	16.72
24-16-jul	09:59:00	756	36.2	37.1	0.9	25	16.72
24-16-jul	10:00:00	756	35.7	37.2	1.9	25	16.70
24-16-jul	10:01:00	756	35.5	37.2	1.7	25	16.72
24-16-jul	10:02:00	756	35.2	37.3	2.1	24	16.70
24-16-jul	10:03:00	756	35.6	37.4	1.8	24	16.72
24-16-jul	10:04:00	756	35.8	37.3	1.5	25	16.72
24-16-jul	10:05:00	756	36.2	37.3	1.1	24	16.67
24-16-jul	10:06:00	756	36.3	37.3	1.0	25	16.72
24-16-jul	10:07:00	756	36.4	37.4	1.0	25	16.72
24-16-jul	10:08:00	756	36.5	37.4	0.9	24	16.75
24-16-jul	10:09:00	756	36.2	37.5	1.3	25	16.70
24-16-jul	10:10:00	756	36.7	37.6	0.9	24	16.72
24-16-jul	10:11:00	756	36.4	37.6	1.2	25	16.70
24-16-jul	10:12:00	756	35.9	37.8	1.9	25	16.70
24-16-jul	10:13:00	756	36.4	37.7	1.3	24	16.72
24-16-jul	10:14:00	756	36.3	37.8	1.5	24	16.72
24-16-jul	10:15:00	756	36.9	37.8	0.6	24	16.72
24-16-jul	10:16:00	756	36.0	37.9	1.0	25	16.72

24-16-jul	10:17:00	756	37.0	38.0	1.0	25	16.72
24-16-jul	10:18:00	756	36.8	38.0	1.2	25	16.70
24-16-jul	10:19:00	756	36.7	38.0	1.3	25	16.70
24-16-jul	10:20:00	756	36.0	38.2	2.2	25	16.70
24-16-jul	10:21:00	756	35.7	38.1	2.4	25	16.72
24-16-jul	10:22:00	756	36.1	38.1	2.0	26	16.70
24-16-jul	10:23:00	756	35.8	38.1	2.3	24	16.70
24-16-jul	10:24:00	756	35.2	37.9	2.7	24	16.75
24-16-jul	10:25:00	756	35.2	37.9	2.7	25	16.72
24-16-jul	10:26:00	756	35.3	37.7	2.4	25	16.70
24-16-jul	10:27:00	756	35.2	37.6	2.4	25	16.72
24-16-jul	10:28:00	756	35.2	37.6	2.3	25	16.70
24-16-jul	10:29:00	756	34.6	37.4	2.8	25	16.72
24-16-jul	10:30:00	756	35.1	37.3	2.2	25	16.70
24-16-jul	10:31:00	756	35.4	37.1	1.7	24	16.70
24-16-jul	10:32:00	756	35.7	37.0	1.3	25	16.72
24-16-jul	10:33:00	756	36.0	37.0	1.0	24	16.70
24-16-jul	10:34:00	756	36.0	37.1	1.1	24	16.72
24-16-jul	10:35:00	756	35.7	37.0	1.3	24	16.75
24-16-jul	10:36:00	756	35.3	37.2	1.9	25	16.72
24-16-jul	10:37:00	756	35.1	37.1	2.0	25	16.70
24-16-jul	10:38:00	756	35.2	37.0	1.8	24	16.70
24-16-jul	10:39:00	756	35.6	36.9	1.3	24	16.70
24-16-jul	10:40:00	756	35.1	36.8	1.7	25	16.75
24-16-jul	10:41:00	756	34.8	36.7	1.9	25	16.70
24-16-jul	10:42:00	756	34.8	36.6	1.8	25	16.70
24-16-jul	10:43:00	756	35.2	36.4	1.2	24	16.72
24-16-jul	10:44:00	756	35.4	36.4	1.0	24	16.70
24-16-jul	10:45:00	756	35.9	36.3	0.4	24	16.70
24-16-jul	10:46:00	756	36.2	36.3	0.1	24	16.70
24-16-jul	10:47:00	756	36.5	36.4	-0.1	24	16.72
24-16-jul	10:48:00	756	36.3	36.5	0.2	24	16.70
24-16-jul	10:49:00	756	36.1	36.6	0.4	24	16.70
24-16-jul	10:50:00	756	35.4	36.5	1.1	24	16.70
24-16-jul	10:51:00	756	35.4	36.7	1.3	24	16.72
24-16-jul	10:52:00	756	35.5	36.7	1.2	24	16.70
24-16-jul	10:53:00	756	35.5	36.8	1.3	24	16.72
24-16-jul	10:54:00	756	35.2	36.8	1.6	24	16.75
24-16-jul	10:55:00	756	35.6	36.7	1.1	24	16.67
24-16-jul	10:56:00	756	35.8	36.8	1.0	24	16.72
24-16-jul	10:57:00	756	36.0	36.8	0.8	25	16.70
24-16-jul	10:58:00	756	36.0	36.9	0.9	24	16.70
24-16-jul	10:59:00	756	36.4	36.9	0.5	25	16.70
24-16-jul	11:00:00	756	36.7	37.0	0.3	25	16.70

蘭文華

空氣品質檢測報告

環境部國環檢證字第036號（原環署環檢字第036號）

檢驗室名稱：華光工程顧問股份有限公司環工部環境檢驗室

檢驗室地址：高雄市前鎮區新衙路288-8號1樓

聯絡人：林俊利

客戶名稱：建利環保顧問股份有限公司

計 畫 名 稱：陸軍砲兵訓練指揮部關廟湯山營區第三條聯外道路、場區連絡道A段擴、整建工程環境監測工作

業 別 : 檢測業

樣品特性：空氣

檢測目的：環境監測

聯絡電話：(07)811-1798 轉7313

傳 真 : (07)811-1827

報告編號：06506-A60-06

樣品編號：A1130771-06

採樣單位：建利環保顧問股份有限公司

採樣方法：NIEA A205.11C

收樣日期：113年07月18日

報告日期：113年07月31日

[illegible]

備註：1. 本報告已由核可報告簽署人審核無誤，並簽署於內部報告文件，簽署人如下：

空氣採樣類： 陳美芳(FJA-03)

2.低於方法偵測極限之測定值以"ND"表示，並於備註欄註明其方法偵測極限(MDL)。

3. 本案由本檢驗室提供濾紙，經採樣單位依採樣方法NIEA A205.11C採樣後委由本檢驗室進行分析，

樣品基本資料均為採樣單位提供，採樣總體積為 24.03 m³

4. 本報告僅對該樣品負責，並不得隨意複製及作為宣傳廣告之用。

5. 本報告共 1 頁，分離使用無效。

6.採樣行程代碼：GDAB24070025

聲明書：(一)茲保證本報告內容完全依照行政院環保署及有關機關之標準方法及品保品管等相關規定，秉持公正、誠實進行採樣、檢測。絕無虛偽不實，如有違反，就政府機關所受損失願意連帶賠償之責任外，並接受主管機關依法令所為之行政處分及刑事處罰。

(二)吾人瞭解知自身受政府機關委任從事公務，亦屬於刑法上之公務員，並瞭解刑法上圖利罪，公務員登載不實偽造公文登載等行為，均係刑例之相關規定，如有違反，亦為刑法及貪污治罪條例之適用對象，願受最嚴厲之法律制裁。

公司名稱：華光工程顧問股份有限公司

負責人(簽章):

檢驗室主管/報告簽署人(簽名蓋章):

沈從文

主管室檢驗
沈依潔



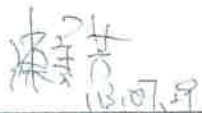
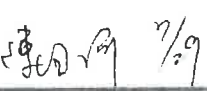
附 件 資 料

空氣中懸浮微粒(PM_{2.5})分析紀錄表-1 頁

細懸浮微粒(PM_{2.5})濾紙稱重紀錄表-1 頁

PM_{2.5} 樣品監控表-1 頁

空氣中懸浮微粒(PM_{2.5})分析紀錄表

計畫名稱	陸軍砲兵訓練指揮部關廟湯山營區第三條聯外道路、場區連絡道A段擴、 整建工程環境監測工作		
計畫編號	06506	測點編號	O20657-01
採樣地點	佛聖寺		
開始時間	113 年 7 月 16 日 16 時 0 分		
結束時間	113 年 7 月 17 日 16 時 00 分		
現場空白濾紙編號	W34120324	運送空白濾紙編號	W34120323
採樣濾紙編號	W34120322	實驗空白濾紙編號	W34120321
採樣前濾紙稱值時間	113 年 7 月 12 ~ 13 日		
採樣前濾紙稱值(W _i)	160590.0 μg		
採樣後濾紙稱值時間	113 年 7 月 24 ~ 27 日		
採樣後濾紙稱值(W _f)	160837.0 μg		
微粒捕集重(W _f -W _i)	247.0 μg		
採樣總體積(V _a)	24.030 m^3		
PM _{2.5} 質量濃度	10.279 $\mu\text{g}/\text{m}^3$		
備註 1：PM _{2.5} 質量濃度計算式如下：PM _{2.5} = (W _f - W _i) / V _a			
審核者		驗算人員	
		填表人	

細懸浮微粒(PM_{2.5})濾紙稱重紀錄表

採樣前濾紙樣品恆重Wi(mg)										採樣後濾紙樣品恆重Wf(mg)										前後重量差(μg)
濾紙編號	初稱(1) 日期時間	初稱(1) (mg)	初稱(2) 日期時間	初稱(2) (mg)	初稱(3) 日期時間	初稱(3) (mg)	重量差 (≤5 μg)	平均 (mg)	終稱(1) 日期時間	終稱(1) (mg)	終稱(2) 日期時間	終稱(2) (mg)	終稱(3) 日期時間	終稱(3) (mg)	重量差 (≤15 μg)	平均 (mg)	前後重量差(μg)			
100mg(C)	2024/7/12 17:45	100.004	2024/7/13 11:42	100.004			0	100.0040	2024/7/24 17:27	100.004	2024/7/27 10:17	100.004			0	100.0040	0.0			
200mg(C)	2024/7/12 17:46	200.011	2024/7/13 11:43	200.011			0	200.0110	2024/7/24 17:28	200.012	2024/7/27 10:18	200.011			-1	200.0115	0.5			
W34120321(LBK)	2024/7/12 17:47	160.960	2024/7/13 11:43	160.962			2	160.9610	2024/7/24 17:28	160.971	2024/7/27 10:19	160.970			-1	160.9705	9.5			
W34120322	2024/7/12 17:48	160.590	2024/7/13 11:44	160.590			0	160.5900	2024/7/24 17:29	160.836	2024/7/27 10:20	160.838			2	160.8370	247.0			
W34120323R	2024/7/12 17:48	160.587	2024/7/13 11:45	160.591			4	160.5890	2024/7/24 17:31	160.839	2024/7/27 10:20	160.842			3	160.8405	251.5			
W34120323(TBK)	2024/7/12 17:49	161.541	2024/7/13 11:46	161.536			-5	161.5385	2024/7/24 17:32	161.542	2024/7/27 10:21	161.546			4	161.5440	5.5			
W34120324(FBK)	2024/7/12 17:50	161.687	2024/7/13 11:47	161.688			1	161.6875	2024/7/24 17:33	161.695	2024/7/27 10:22	161.692			-3	161.6935	6.0			
W34120325	2024/7/12 17:51	163.101	2024/7/13 11:48	163.098			-3	163.0995	2024/7/24 17:33	163.298	2024/7/27 10:22	163.299			1	163.2985	199.0			
W34120325R	2024/7/12 17:52	163.103	2024/7/13 11:49	163.099			-4	163.1010	2024/7/24 17:34	163.301	2024/7/27 10:23	163.303			2	163.3020	201.0			
W34120326(TBK)	2024/7/12 17:52	162.295	2024/7/13 11:50	162.297			2	162.2960	2024/7/24 17:35	162.302	2024/7/27 10:24	162.308			6	162.3050	9.0			
W34120327(FBK)	2024/7/12 17:53	162.145	2024/7/13 11:51	162.141			-4	162.1430	2024/7/24 17:36	162.151	2024/7/27 10:25	162.149			-2	162.1500	7.0			
W34120328	2024/7/12 17:54	161.178	2024/7/13 11:52	161.175			-3	161.1765	2024/7/24 17:37	161.561	2024/7/27 10:26	161.566			5	161.5635	387.0			
W34120328R	2024/7/12 17:55	161.175	2024/7/13 11:52	161.171			-4	161.1730	2024/7/24 17:37	161.563	2024/7/27 10:26	161.565			2	161.5640	391.0			
W34120329(TBK)	2024/7/12 17:56	163.150	2024/7/13 11:53	163.152			2	163.1510	2024/7/24 17:38	163.157	2024/7/27 10:27	163.155			-2	163.1560	5.0			
W34120340(FBK)	2024/7/12 17:57	163.641	2024/7/13 11:54	163.639			-2	163.6400	2024/7/24 17:39	163.645	2024/7/27 10:28	163.648			3	163.6465	6.5			
100mg(C)	2024/7/12 17:58	100.004	2024/7/13 11:55	100.005			1	100.0045	2024/7/24 17:40	100.004	2024/7/27 10:29	100.004			0	100.0040	-0.5			
200mg(C)	2024/7/12 17:59	200.011	2024/7/13 11:55	200.011			0	200.0110	2024/7/24 17:40	200.011	2024/7/27 10:30	200.011			0	200.0110	0.0			
備註:																				
重複稱重 ≤ 10 μg (前後差) ☒ 符合 ☐ 不符合										實驗室空白 ≤ 15 μg (與初稱差) ☒ 符合 ☐ 不符合										
運送空白 ≤ 30 μg (與初稱差) ☒ 符合 ☐ 不符合										濕度範圍 30~40% ☒ 符合 ☐ 不符合										
溫度範圍 20~23°C ☒ 符合 ☐ 不符合										濕度範圍 24h內小時平均變化在±5% ☒ 符合 ☐ 不符合										
填表人										填表人										

PM_{2.5}樣品監控表

計畫編號	06506	採樣負責人	建利	採樣日期	113.07.16-17
測點編號	樣品監控				
	濾紙編號	執行時間	濾紙回收時間	樣品編號	
020657-01	W34120322	7/16 16:00 ~ 7/17 16:00	7/17 16:48	A1130771-06	
↓ -TBK	W34120323	7/15 11:30	7/17 16:50	↓ -06(T)	
↓ -FBK	W34120324	7/16 15:57	7/16 15:57	↓ -06(F)	

樣品運送	
運送方式	☐ 低溫快遞 ☐ 自行送回
運送人員 / 時間	建利 / 7月18日 08時 20分

樣品登錄查核	
1.密封： ☒ 是	☐ 否：若否、濾紙編號：
2.標示： ☒ 是	☐ 否：若否、濾紙編號：
3.容器破損： ☐ 是	☒ 否：若是、濾紙編號：
4.保存溫度： ☒ (4~25℃) 15℃	☐ (4℃以下) _____℃
5.樣品轉包： ☐ 是	☒ 否
公司名稱：	
6.樣品接收時間(存放無塵室傳遞箱)：7月18日 08時 35分	
7.取出濾紙開始調理時間：7月18日 08時 50分 分析人員：鄧金山	
濾紙回收至開始調理時間小於24小時 ☒ 是 ☐ 否：若否、濾紙編號：	
8.其他異常狀況說明：	
審核者	樣品管理員
113.07.18	7/18

檢驗專案編號：GD117070657

空氣中懸浮微粒(PM_{2.5})現場採樣記錄

		管制編號				周界編號				
一、基本資料	1. 公私場所名稱： <u>佛奇亭</u>					2. 採樣日期： <u>113年7月16~17日</u>				
	3. 採樣人簽名： <u>高文華 陳志豪</u>					4. 記錄人簽名： <u>高文華</u>				
	5. 大氣壓力 Pa (mmHg)		採樣前	採樣後	平均值	6. 溫度 T (°C)		採樣前	採樣後	平均值
			<u>754</u>	<u>754</u>	<u>754</u>			<u>32.5</u>	<u>35.6</u>	<u>34.0</u>
二、現場採樣結果記錄	1. 現場編號	2. 樣品編號	3. 採樣器編號	4. 採樣時間資料 (以0~23時之記錄式表示)		5. 流率讀數 (L/min)		6. 採樣總體積 V(m³)	7. 24小時最頻風向	
						☒ 是 ☐ 否 ≤±2% (16.37~17.03)				
				開始	結束	開始	結束	Qs		Qe
	<u>070657</u> <u>OK</u>	<u>W74120374</u>	<u>1670</u>	<u>76</u> <u>15:54</u>	<u>76</u> <u>15:57</u>					
<u>070657</u> <u>OK</u>	<u>W74120374</u> <u>W74120374</u>	<u>1670</u>	<u>76</u> <u>16:00</u>	<u>76</u> <u>16:00</u>	<u>12440</u>	<u>16.70</u>	<u>16.70</u>	<u>24.03</u>	<u>*</u>	
三、採樣點位置標示										
1. 採樣口離地高度： <u>1.98</u> m										
2. 監測相關位置圖描述(主要道路、疑似污染源之方位、距離、施工作業)										
N ↑ <u>佛奇亭</u> <u>* 測點</u> <u>南 168-1</u> X: <u>181694</u> Y: <u>2546148</u>										
四、環境影響因子說明										
備註：儀器訊號顯示 P=發生斷電狀態 Q=流量變異超過±5% F=戶外溫度跟濾紙溫度相差超過5°C且持續超過30分鐘 T=採樣時間少於23小時50分鐘 M=記憶體已滿 G=交直流電切換之瞬間凸波										
環境因子敘述(如營建工程、火災、沙塵暴、異常天候)。										
<u>無</u>										
五、實驗室分析結果記錄	1. 樣品編號	2. 濾紙編號	3. 採樣前濾紙樣品重量 Wi(μg)	4. 採樣後濾紙樣品重量 Wf(μg)	5. 重量差 Wf-Wi (μg)	6. PM _{2.5} 質量濃度 (μg/m³)				
						<u>*</u> PM_{2.5} 質量濃度計算式： PM_{2.5} = (Wf - Wi) / Va				
報告簽署人簽章： <u>*</u>					驗算人員簽章： <u>*</u>		頁次			

檢驗專案編號：GD113020657

三、採樣分析記錄——採樣與分析過程之樣品核對記錄表

[illegible]

BGI PQ200 Air Sampling System Downloaded 2024 17 jul 16:54:04

Job Details:

Job Name: O20657.JOB

Version: 5.62

Serial No: 1670

Pump Time: 1193:34

Flags:

Job Code:

Site Name:

Station Code:

Operators:

User1:

User2:

	Max	Min	Avg	Units
BP	756	753	755	mmHg
TA	39.1	24.9	30.1	?C
Q	---	---	16.71	Lpm

Timer Information:

	Date	Time
	dd-mmm	hh:mm:ss
Start:	24-16-jul	16:00:00
Stop:	24-17-jul	16:00:05

Mass Concentration Data:

Filter ID:	
Final Wt:	mg
Initial Wt:	mg
Delta Wt:	0.000 mg
Total Vol:	24.03 m ³

QCV 1.53 %

Max overheat 3.2 ?C

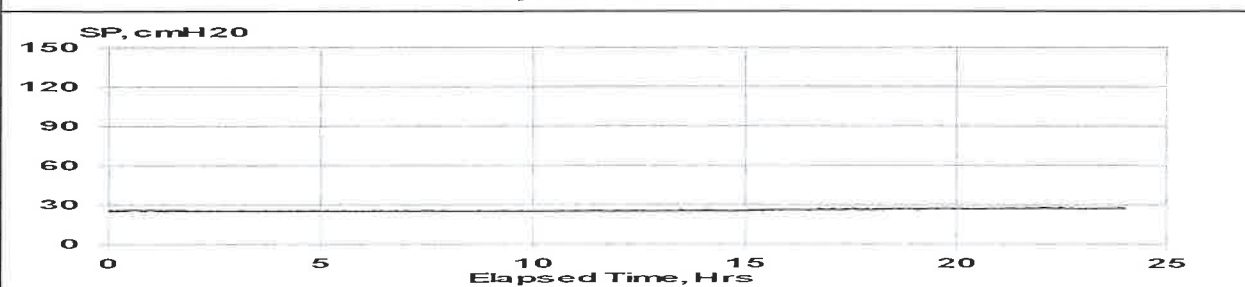
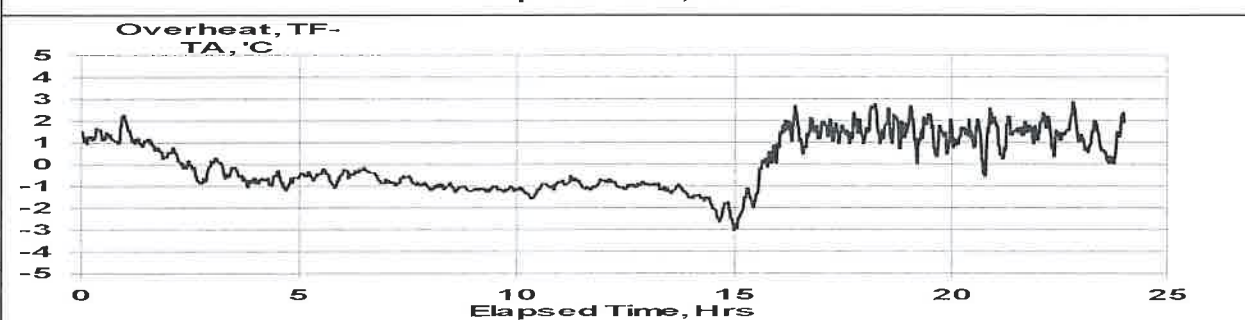
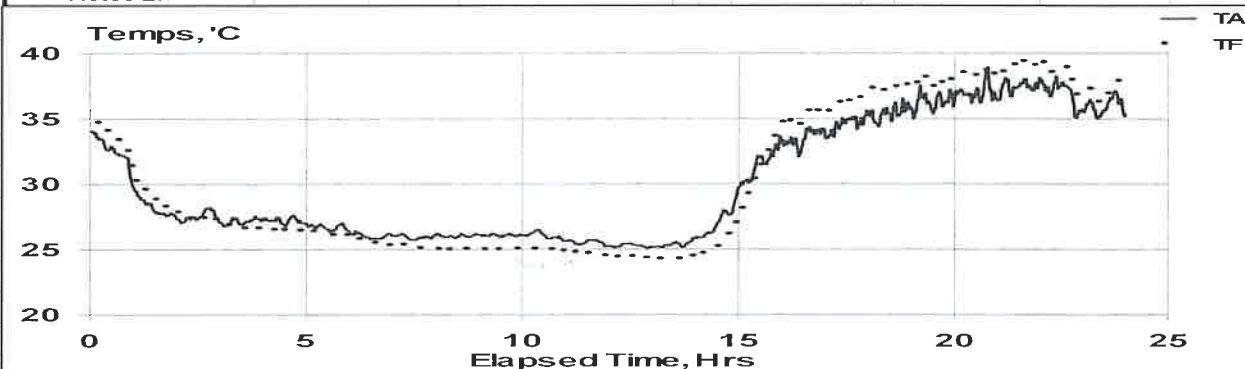
occured 17-jul 14:49:37

ET: 24:00:00

Mass Conc: 0 痢/m3

Notes 1:

Notes 2:



劉文華

Hourly

Hourly Averaged Data

Date yy-dd-mmm	Start Hour hh:mm:ss	BP mmHg	AmbT °C	Filt T °C	Delta T °C	SP cmH2O	Flow aLpm
24-16-jul	16:01:00	754	32.6	33.9	1.3	26	16.71
24-16-jul	17:01:00	755	28.2	29.2	0.9	25	16.71
24-16-jul	18:01:00	755	27.5	27.4	-0.1	25	16.71
24-16-jul	19:01:00	755	27.1	26.7	-0.4	25	16.71
24-16-jul	20:01:00	756	27.2	26.4	-0.8	25	16.71
24-16-jul	21:01:00	756	26.7	26.1	-0.6	25	16.72
24-16-jul	22:01:00	756	26.0	25.6	-0.5	25	16.71
24-16-jul	23:01:00	756	25.9	25.1	-0.8	25	16.71
24-17-jul	00:01:00	755	26.0	24.9	-1.1	25	16.71
24-17-jul	01:01:00	755	26.1	24.9	-1.2	25	16.71
24-17-jul	02:01:00	755	26.0	24.9	-1.1	25	16.71
24-17-jul	03:01:00	755	25.5	24.6	-0.9	25	16.73
24-17-jul	04:01:00	755	25.3	24.3	-0.9	25	16.71
24-17-jul	05:01:00	755	25.3	24.2	-1.1	25	16.70
24-17-jul	06:01:00	755	27.0	25.1	-1.9	25	16.70
24-17-jul	07:01:00	756	31.5	30.5	-0.9	26	16.71
24-17-jul	08:01:00	756	33.5	35.0	1.5	26	16.71
24-17-jul	09:01:00	756	34.6	36.1	1.5	26	16.71
24-17-jul	10:01:00	756	35.4	37.2	1.7	27	16.72
24-17-jul	11:01:00	756	36.3	37.7	1.4	27	16.71
24-17-jul	12:01:00	755	37.0	38.3	1.3	27	16.71
24-17-jul	13:01:00	755	37.4	38.8	1.4	27	16.71
24-17-jul	14:01:00	755	37.0	38.6	1.6	27	16.71
24-17-jul	15:01:00	755	36.0	37.0	1.0	27	16.71

劉文輝

Logger Data

Date yy-dd-mm	Time hh:mm:ss	BP mmHg	AmbT °C	Filt T °C	Delta T °C	SP cmH2O	Flow L/min	Flags POFT
24-16-jul	16:01:00	754	34.0	35.5	1.5	25	16.70	
24-16-jul	16:02:00	754	34.1	35.4	1.3	25	16.72	
24-16-jul	16:03:00	754	34.0	35.3	1.3	26	16.70	
24-16-jul	16:04:00	754	34.0	35.0	1.0	26	16.77	
24-16-jul	16:05:00	754	34.0	35.0	1.0	25	16.67	
24-16-jul	16:06:00	754	33.8	35.0	1.2	25	16.67	
24-16-jul	16:07:00	754	33.8	35.0	1.2	25	16.70	
24-16-jul	16:08:00	754	34.0	34.9	0.9	26	16.72	
24-16-jul	16:09:00	754	33.5	34.8	1.3	25	16.70	
24-16-jul	16:10:00	754	33.6	34.8	1.2	25	16.77	
24-16-jul	16:11:00	754	33.6	34.8	1.2	25	16.70	
24-16-jul	16:12:00	754	33.4	34.7	1.3	25	16.70	
24-16-jul	16:13:00	754	33.4	34.7	1.3	26	16.67	
24-16-jul	16:14:00	754	33.4	34.7	1.3	26	16.75	
24-16-jul	16:15:00	754	33.5	34.6	1.1	25	16.75	
24-16-jul	16:16:00	754	33.5	34.6	1.1	25	16.67	
24-16-jul	16:17:00	754	33.4	34.6	1.2	25	16.70	
24-16-jul	16:18:00	754	33.4	34.5	1.1	25	16.70	
24-16-jul	16:19:00	754	33.2	34.4	1.2	25	16.70	
24-16-jul	16:20:00	754	33.0	34.4	1.4	26	16.75	
24-16-jul	16:21:00	754	32.8	34.5	1.7	26	16.77	
24-16-jul	16:22:00	755	32.7	34.3	1.6	26	16.67	
24-16-jul	16:23:00	755	32.7	34.3	1.6	26	16.72	
24-16-jul	16:24:00	755	32.6	34.2	1.6	25	16.75	
24-16-jul	16:25:00	754	32.5	34.1	1.6	25	16.70	
24-16-jul	16:26:00	754	32.6	34.2	1.6	25	16.70	
24-16-jul	16:27:00	754	32.6	34.1	1.5	26	16.72	
24-16-jul	16:28:00	754	32.7	34.0	1.3	26	16.72	
24-16-jul	16:29:00	754	32.9	34.0	1.1	26	16.72	
24-16-jul	16:30:00	754	32.9	34.0	1.1	26	16.72	
24-16-jul	16:31:00	754	32.8	33.9	1.1	25	16.70	
24-16-jul	16:32:00	754	32.6	33.9	1.3	26	16.72	
24-16-jul	16:33:00	755	32.8	33.9	1.1	26	16.70	
24-16-jul	16:34:00	754	32.5	33.8	1.3	26	16.70	
24-16-jul	16:35:00	754	32.4	33.9	1.5	26	16.75	
24-16-jul	16:36:00	755	32.3	33.7	1.4	26	16.70	
24-16-jul	16:37:00	755	32.4	33.6	1.2	26	16.72	
24-16-jul	16:38:00	754	32.3	33.6	1.3	26	16.72	
24-16-jul	16:39:00	754	32.4	33.6	1.2	26	16.72	
24-16-jul	16:40:00	755	32.2	33.6	1.4	26	16.72	
24-16-jul	16:41:00	755	32.2	33.4	1.2	26	16.67	
24-16-jul	16:42:00	755	32.3	33.4	1.1	26	16.67	
24-16-jul	16:43:00	755	32.2	33.4	1.2	25	16.67	
24-16-jul	16:44:00	755	32.2	33.3	1.1	26	16.72	
24-16-jul	16:45:00	755	32.2	33.3	1.1	25	16.72	
24-16-jul	16:46:00	755	32.1	33.2	1.1	26	16.72	
24-16-jul	16:47:00	755	32.2	33.2	1.0	26	16.70	
24-16-jul	16:48:00	755	32.1	33.2	1.1	25	16.70	
24-16-jul	16:49:00	755	32.1	33.1	1.0	25	16.67	
24-16-jul	16:50:00	755	32.0	33.1	1.1	25	16.70	
24-16-jul	16:51:00	755	32.1	33.0	0.9	25	16.72	
24-16-jul	16:52:00	755	32.0	33.1	1.1	25	16.75	

24-16-jul	16:53:00	755	32.0	33.0	1.0	26	16.70
24-16-jul	16:54:00	755	31.2	32.9	1.7	26	16.70
24-16-jul	16:55:00	755	31.1	32.8	1.7	25	16.70
24-16-jul	16:56:00	755	30.5	32.7	2.2	26	16.67
24-16-jul	16:57:00	755	30.4	32.6	2.2	26	16.75
24-16-jul	16:58:00	755	30.1	32.3	2.2	26	16.72
24-16-jul	16:59:00	755	29.9	32.2	2.3	26	16.65
24-16-jul	17:00:00	755	29.8	31.9	2.1	26	16.67
24-16-jul	17:01:00	755	29.7	31.7	2.0	26	16.70
24-16-jul	17:02:00	755	29.6	31.5	1.9	26	16.72
24-16-jul	17:03:00	755	29.5	31.3	1.8	26	16.72
24-16-jul	17:04:00	755	29.4	31.0	1.6	26	16.75
24-16-jul	17:05:00	755	29.4	30.9	1.5	26	16.72
24-16-jul	17:06:00	755	29.2	30.7	1.5	25	16.67
24-16-jul	17:07:00	755	29.0	30.6	1.6	26	16.72
24-16-jul	17:08:00	755	29.1	30.4	1.3	25	16.70
24-16-jul	17:09:00	755	29.0	30.3	1.3	26	16.72
24-16-jul	17:10:00	755	29.0	30.0	1.0	25	16.70
24-16-jul	17:11:00	755	28.8	30.0	1.2	25	16.70
24-16-jul	17:12:00	755	28.8	29.9	1.1	25	16.72
24-16-jul	17:13:00	755	28.8	29.8	1.0	26	16.70
24-16-jul	17:14:00	755	28.8	29.7	0.9	26	16.72
24-16-jul	17:15:00	756	28.8	29.8	1.0	25	16.70
24-16-jul	17:16:00	756	28.6	29.8	1.2	26	16.70
24-16-jul	17:17:00	756	28.6	29.7	1.1	25	16.70
24-16-jul	17:18:00	756	28.4	29.6	1.2	25	16.70
24-16-jul	17:19:00	756	28.4	29.6	1.2	26	16.72
24-16-jul	17:20:00	756	28.5	29.5	1.0	25	16.70
24-16-jul	17:21:00	755	28.5	29.4	0.9	25	16.70
24-16-jul	17:22:00	755	28.6	29.5	0.9	26	16.75
24-16-jul	17:23:00	755	28.4	29.4	1.0	26	16.72
24-16-jul	17:24:00	755	28.5	29.3	0.8	25	16.72
24-16-jul	17:25:00	756	28.5	29.3	0.8	25	16.67
24-16-jul	17:26:00	755	28.3	29.2	0.9	25	16.70
24-16-jul	17:27:00	755	28.2	29.3	1.1	25	16.72
24-16-jul	17:28:00	755	28.0	29.1	1.1	26	16.72
24-16-jul	17:29:00	755	28.0	29.1	1.1	26	16.72
24-16-jul	17:30:00	755	27.9	29.0	1.1	25	16.62
24-16-jul	17:31:00	755	27.9	28.9	1.0	26	16.72
24-16-jul	17:32:00	755	27.7	28.9	1.2	26	16.72
24-16-jul	17:33:00	755	27.9	28.9	1.0	26	16.70
24-16-jul	17:34:00	755	27.7	28.9	1.2	26	16.72
24-16-jul	17:35:00	755	27.5	28.8	0.9	25	16.72
24-16-jul	17:36:00	755	27.7	28.8	1.1	26	16.70
24-16-jul	17:37:00	755	27.7	28.7	1.0	25	16.70
24-16-jul	17:38:00	755	27.8	28.7	0.9	25	16.70
24-16-jul	17:39:00	755	27.7	28.5	0.8	26	16.72
24-16-jul	17:40:00	755	27.7	28.6	0.9	26	16.72
24-16-jul	17:41:00	755	27.8	28.5	0.7	25	16.72
24-16-jul	17:42:00	755	27.8	28.4	0.6	25	16.75
24-16-jul	17:43:00	755	27.8	28.4	0.6	26	16.75
24-16-jul	17:44:00	755	27.6	28.3	0.7	26	16.75
24-16-jul	17:45:00	755	27.7	28.3	0.6	25	16.70
24-16-jul	17:46:00	755	27.6	28.4	0.8	25	16.72
24-16-jul	17:47:00	755	27.5	28.2	0.7	26	16.72
24-16-jul	17:48:00	755	27.6	28.2	0.6	26	16.70

24-16-jul	17:49:00	755	27.6	28.2	0.6	25	16.70
24-16-jul	17:50:00	754	27.7	28.2	0.5	26	16.72
24-16-jul	17:51:00	755	27.6	28.2	0.6	25	16.67
24-16-jul	17:52:00	755	27.8	28.2	0.4	25	16.67
24-16-jul	17:53:00	755	27.8	28.0	0.2	25	16.70
24-16-jul	17:54:00	755	27.6	28.0	0.4	25	16.72
24-16-jul	17:55:00	755	27.7	28.0	0.3	25	16.72
24-16-jul	17:56:00	755	27.7	28.0	0.3	25	16.67
24-16-jul	17:57:00	755	27.7	28.0	0.3	25	16.75
24-16-jul	17:58:00	755	27.6	27.9	0.3	25	16.75
24-16-jul	17:59:00	755	27.5	27.9	0.4	25	16.72
24-16-jul	18:00:00	755	27.4	28.0	0.5	25	16.70
24-16-jul	18:01:00	755	27.3	27.8	0.5	25	16.72
24-16-jul	18:02:00	755	27.3	27.9	0.6	25	16.67
24-16-jul	18:03:00	755	27.3	27.8	0.5	25	16.70
24-16-jul	18:04:00	755	27.3	27.8	0.5	26	16.75
24-16-jul	18:05:00	755	27.2	27.8	0.6	25	16.67
24-16-jul	18:06:00	755	27.1	27.8	0.7	25	16.70
24-16-jul	18:07:00	755	27.0	27.8	0.8	26	16.70
24-16-jul	18:08:00	755	27.0	27.7	0.7	25	16.72
24-16-jul	18:09:00	755	27.1	27.6	0.5	25	16.72
24-16-jul	18:10:00	755	27.1	27.6	0.5	25	16.72
24-16-jul	18:11:00	755	27.1	27.6	0.5	25	16.72
24-16-jul	18:12:00	755	27.1	27.5	0.4	25	16.72
24-16-jul	18:13:00	755	27.2	27.5	0.3	25	16.72
24-16-jul	18:14:00	755	27.4	27.5	0.1	25	16.67
24-16-jul	18:15:00	755	27.5	27.6	0.1	25	16.72
24-16-jul	18:16:00	755	27.4	27.5	0.1	25	16.72
24-16-jul	18:17:00	755	27.4	27.5	0.1	25	16.72
24-16-jul	18:18:00	755	27.4	27.4	0.0	25	16.70
24-16-jul	18:19:00	755	27.5	27.4	-0.1	25	16.72
24-16-jul	18:20:00	755	27.2	27.3	0.1	25	16.67
24-16-jul	18:21:00	754	27.5	27.3	-0.2	25	16.70
24-16-jul	18:22:00	755	27.5	27.3	-0.2	25	16.72
24-16-jul	18:23:00	755	27.5	27.4	-0.1	25	16.70
24-16-jul	18:24:00	755	27.4	27.4	0.0	25	16.72
24-16-jul	18:25:00	755	27.5	27.3	-0.2	26	16.72
24-16-jul	18:26:00	755	27.5	27.3	-0.2	25	16.72
24-16-jul	18:27:00	754	27.3	27.4	0.1	25	16.70
24-16-jul	18:28:00	755	27.2	27.4	0.2	25	16.72
24-16-jul	18:29:00	755	27.3	27.4	0.1	25	16.70
24-16-jul	18:30:00	755	27.3	27.3	0.0	25	16.72
24-16-jul	18:31:00	755	27.4	27.3	-0.1	25	16.72
24-16-jul	18:32:00	755	27.4	27.4	0.0	25	16.70
24-16-jul	18:33:00	754	27.5	27.3	-0.2	25	16.75
24-16-jul	18:34:00	754	27.5	27.3	-0.2	25	16.72
24-16-jul	18:35:00	755	27.6	27.3	-0.3	26	16.70
24-16-jul	18:36:00	755	27.4	27.3	-0.1	25	16.70
24-16-jul	18:37:00	755	27.6	27.3	-0.3	25	16.72
24-16-jul	18:38:00	755	27.7	27.2	-0.5	25	16.70
24-16-jul	18:39:00	755	27.6	27.3	-0.3	25	16.70
24-16-jul	18:40:00	755	28.0	27.2	-0.8	26	16.89
24-16-jul	18:41:00	755	28.0	27.3	-0.7	25	16.72
24-16-jul	18:42:00	755	28.1	27.3	-0.8	25	16.72
24-16-jul	18:43:00	755	28.1	27.3	-0.8	25	16.70
24-16-jul	18:44:00	755	28.2	27.3	-0.9	25	16.72

24-16-jul	19:41:00	755	27.1	26.6	-0.5	25	16.72
24-16-jul	19:42:00	756	27.1	26.6	-0.5	25	16.77
24-16-jul	19:43:00	755	27.3	26.5	-0.8	25	16.67
24-16-jul	19:44:00	756	27.2	26.6	-0.6	25	16.75
24-16-jul	19:45:00	755	27.2	26.6	-0.6	25	16.70
24-16-jul	19:46:00	755	27.3	26.5	-0.8	25	16.67
24-16-jul	19:47:00	755	27.3	26.5	-0.8	25	16.72
24-16-jul	19:48:00	755	27.3	26.6	-0.7	25	16.72
24-16-jul	19:49:00	756	27.5	26.5	-1.0	25	16.75
24-16-jul	19:50:00	756	27.6	26.5	-1.1	25	16.75
24-16-jul	19:51:00	755	27.4	26.5	-0.9	25	16.72
24-16-jul	19:52:00	755	27.3	26.6	-0.7	25	16.70
24-16-jul	19:53:00	755	27.4	26.6	-0.8	25	16.70
24-16-jul	19:54:00	756	27.3	26.5	-0.8	25	16.72
24-16-jul	19:55:00	756	27.4	26.5	-0.9	25	16.72
24-16-jul	19:56:00	756	27.3	26.5	-0.8	25	16.75
24-16-jul	19:57:00	756	27.2	26.5	-0.7	25	16.70
24-16-jul	19:58:00	756	27.1	26.5	-0.6	25	16.70
24-16-jul	19:59:00	756	27.2	26.5	-0.7	25	16.70
24-16-jul	20:00:00	755	27.2	26.6	-0.6	25	16.75
24-16-jul	20:01:00	756	27.4	26.5	-0.9	25	16.72
24-16-jul	20:02:00	756	27.4	26.5	-0.9	25	16.72
24-16-jul	20:03:00	756	27.3	26.5	-0.7	25	16.72
24-16-jul	20:04:00	756	27.4	26.6	-0.9	25	16.72
24-16-jul	20:05:00	756	27.2	26.5	-0.6	25	16.70
24-16-jul	20:06:00	755	27.2	26.5	-0.7	25	16.70
24-16-jul	20:07:00	756	27.2	26.5	-0.7	25	16.72
24-16-jul	20:08:00	756	27.2	26.5	-0.7	25	16.72
24-16-jul	20:09:00	755	27.2	26.5	-0.7	25	16.72
24-16-jul	20:10:00	756	27.2	26.6	-0.6	25	16.70
24-16-jul	20:11:00	756	27.1	26.4	-0.7	25	16.70
24-16-jul	20:12:00	756	27.3	26.5	-0.8	25	16.72
24-16-jul	20:13:00	756	27.2	26.5	-0.7	25	16.72
24-16-jul	20:14:00	755	27.3	26.5	-0.8	25	16.70
24-16-jul	20:15:00	755	27.2	26.5	-0.7	25	16.72
24-16-jul	20:16:00	755	27.2	26.5	-0.7	25	16.67
24-16-jul	20:17:00	756	27.2	26.5	-0.7	25	16.72
24-16-jul	20:18:00	756	27.1	26.5	-0.6	25	16.67
24-16-jul	20:19:00	756	27.4	26.5	-0.9	25	16.67
24-16-jul	20:20:00	755	27.5	26.5	-1.0	25	16.75
24-16-jul	20:21:00	755	27.3	26.4	-0.9	25	16.75
24-16-jul	20:22:00	756	27.5	26.5	-1.0	25	16.70
24-16-jul	20:23:00	756	27.4	26.4	-1.0	25	16.70
24-16-jul	20:24:00	755	27.2	26.4	-0.8	25	16.72
24-16-jul	20:25:00	755	27.0	26.5	-0.5	25	16.70
24-16-jul	20:26:00	756	27.0	26.4	-0.6	25	16.70
24-16-jul	20:27:00	756	26.9	26.4	-0.5	25	16.70
24-16-jul	20:28:00	755	27.0	26.4	-0.6	25	16.72
24-16-jul	20:29:00	756	26.9	26.4	-0.5	25	16.70
24-16-jul	20:30:00	755	26.9	26.5	-0.4	25	16.72
24-16-jul	20:31:00	756	26.7	26.4	-0.3	25	16.67
24-16-jul	20:32:00	756	26.8	26.5	-0.3	25	16.70
24-16-jul	20:33:00	756	26.9	26.3	-0.6	25	16.77
24-16-jul	20:34:00	756	27.0	26.4	-0.6	25	16.72
24-16-jul	20:35:00	756	27.2	26.4	-0.8	25	16.72
24-16-jul	20:36:00	756	27.2	26.4	-0.8	25	16.72

24-16-jul	20:37:00	756	27.4	26.4	-1.0	25	16.70
24-16-jul	20:38:00	756	27.3	26.5	-0.8	25	16.70
24-16-jul	20:39:00	756	27.5	26.4	-1.1	25	16.72
24-16-jul	20:40:00	756	27.5	26.4	-1.1	25	16.70
24-16-jul	20:41:00	756	27.5	26.4	-1.1	25	16.70
24-16-jul	20:42:00	756	27.6	26.4	-1.2	25	16.77
24-16-jul	20:43:00	756	27.6	26.4	-1.2	25	16.70
24-16-jul	20:44:00	756	27.5	26.5	-1.0	25	16.72
24-16-jul	20:45:00	756	27.4	26.3	-1.1	25	16.72
24-16-jul	20:46:00	755	27.3	26.4	-0.9	25	16.72
24-16-jul	20:47:00	756	27.3	26.4	-0.9	25	16.72
24-16-jul	20:48:00	755	27.2	26.4	-0.8	25	16.72
24-16-jul	20:49:00	755	27.0	26.4	-0.6	25	16.72
24-16-jul	20:50:00	756	27.1	26.4	-0.7	25	16.72
24-16-jul	20:51:00	755	27.3	26.4	-0.9	25	16.75
24-16-jul	20:52:00	756	27.0	26.4	-0.6	25	16.72
24-16-jul	20:53:00	755	27.0	26.4	-0.6	25	16.67
24-16-jul	20:54:00	756	27.0	26.4	-0.6	25	16.72
24-16-jul	20:55:00	756	27.0	26.4	-0.6	25	16.72
24-16-jul	20:56:00	755	27.0	26.4	-0.6	25	16.72
24-16-jul	20:57:00	756	27.0	26.4	-0.6	25	16.72
24-16-jul	20:58:00	756	26.9	26.3	-0.6	25	16.75
24-16-jul	20:59:00	756	27.0	26.3	-0.7	25	16.72
24-16-jul	21:00:00	756	27.0	26.4	-0.6	25	16.72
24-16-jul	21:01:00	756	26.9	26.4	-0.5	25	16.70
24-16-jul	21:02:00	756	26.9	26.3	-0.5	25	16.72
24-16-jul	21:03:00	756	26.7	26.3	-0.4	25	16.72
24-16-jul	21:04:00	756	26.7	26.3	-0.4	25	16.72
24-16-jul	21:05:00	756	26.8	26.3	-0.5	25	16.67
24-16-jul	21:06:00	756	26.7	26.3	-0.4	25	16.72
24-16-jul	21:07:00	756	26.9	26.4	-0.5	25	16.72
24-16-jul	21:08:00	756	26.9	26.3	-0.6	25	16.72
24-16-jul	21:09:00	756	26.8	26.3	-0.5	25	16.75
24-16-jul	21:10:00	755	26.8	26.3	-0.5	25	16.72
24-16-jul	21:11:00	756	26.8	26.2	-0.6	25	16.75
24-16-jul	21:12:00	756	26.8	26.2	-0.6	25	16.67
24-16-jul	21:13:00	755	26.6	26.3	-0.3	25	16.70
24-16-jul	21:14:00	756	26.6	26.2	-0.4	25	16.72
24-16-jul	21:15:00	756	26.7	26.3	-0.4	25	16.72
24-16-jul	21:16:00	756	26.7	26.2	-0.5	25	16.72
24-16-jul	21:17:00	756	26.9	26.3	-0.6	25	16.75
24-16-jul	21:18:00	756	26.8	26.2	-0.6	25	16.72
24-16-jul	21:19:00	756	26.9	26.2	-0.7	25	16.75
24-16-jul	21:20:00	756	27.0	26.2	-0.8	25	16.72
24-16-jul	21:21:00	756	26.9	26.2	-0.7	25	16.70
24-16-jul	21:22:00	756	26.8	26.2	-0.6	25	16.70
24-16-jul	21:23:00	756	26.8	26.2	-0.6	25	16.72
24-16-jul	21:24:00	756	26.8	26.2	-0.6	25	16.72
24-16-jul	21:25:00	756	26.6	26.2	-0.4	25	16.75
24-16-jul	21:26:00	756	26.7	26.2	-0.5	25	16.70
24-16-jul	21:27:00	756	26.6	26.1	-0.5	25	16.72
24-16-jul	21:28:00	756	26.5	26.1	-0.4	25	16.72
24-16-jul	21:29:00	756	26.6	26.1	-0.5	25	16.75
24-16-jul	21:30:00	756	26.5	26.1	-0.4	25	16.72
24-16-jul	21:31:00	756	26.6	26.1	-0.5	25	16.75
24-16-jul	21:32:00	756	26.4	26.1	-0.3	25	16.70

24-16-jul	21:33:00	756	26.4	26.1	-0.3	25	16.72
24-16-jul	21:34:00	756	26.3	26.1	-0.2	25	16.72
24-16-jul	21:35:00	756	26.3	26.1	-0.2	25	16.70
24-16-jul	21:36:00	756	26.4	26.1	-0.3	25	16.72
24-16-jul	21:37:00	756	26.5	26.1	-0.4	25	16.75
24-16-jul	21:38:00	756	26.5	26.0	-0.5	25	16.70
24-16-jul	21:39:00	756	26.4	26.0	-0.4	25	16.72
24-16-jul	21:40:00	756	26.5	26.0	-0.5	25	16.72
24-16-jul	21:41:00	756	26.5	26.0	-0.5	25	16.72
24-16-jul	21:42:00	756	26.7	26.0	-0.7	25	16.72
24-16-jul	21:43:00	756	26.8	26.0	-0.8	25	16.75
24-16-jul	21:44:00	756	26.8	26.0	-0.8	25	16.72
24-16-jul	21:45:00	756	26.8	25.9	-0.9	25	16.70
24-16-jul	21:46:00	756	26.9	26.0	-0.9	25	16.75
24-16-jul	21:47:00	756	26.9	25.9	-1.0	25	16.72
24-16-jul	21:48:00	756	26.9	26.0	-0.9	25	16.72
24-16-jul	21:49:00	756	27.0	25.9	-1.1	25	16.75
24-16-jul	21:50:00	756	27.0	25.9	-1.1	25	16.72
24-16-jul	21:51:00	756	26.9	25.9	-1.0	25	16.70
24-16-jul	21:52:00	756	26.6	25.9	-0.9	25	16.72
24-16-jul	21:53:00	756	26.6	25.9	-0.7	25	16.72
24-16-jul	21:54:00	756	26.7	25.9	-0.8	25	16.72
24-16-jul	21:55:00	756	26.5	25.9	-0.6	25	16.72
24-16-jul	21:56:00	756	26.5	25.9	-0.6	25	16.77
24-16-jul	21:57:00	756	26.4	25.9	-0.5	25	16.72
24-16-jul	21:58:00	756	26.5	26.0	-0.5	25	16.75
24-16-jul	21:59:00	756	26.4	25.9	-0.5	25	16.72
24-16-jul	22:00:00	756	26.3	25.9	-0.4	25	16.72
24-16-jul	22:01:00	756	26.2	25.9	-0.3	25	16.72
24-16-jul	22:02:00	756	26.2	26.0	-0.2	25	16.75
24-16-jul	22:03:00	756	26.2	25.9	-0.3	25	16.67
24-16-jul	22:04:00	756	26.1	25.8	-0.3	25	16.70
24-16-jul	22:05:00	756	26.2	25.9	-0.3	25	16.75
24-16-jul	22:06:00	756	26.1	25.8	-0.3	25	16.70
24-16-jul	22:07:00	756	26.1	25.8	-0.3	25	16.70
24-16-jul	22:08:00	756	26.4	25.7	-0.7	25	16.72
24-16-jul	22:09:00	756	26.4	25.8	-0.6	25	16.70
24-16-jul	22:10:00	756	26.3	25.8	-0.5	25	16.75
24-16-jul	22:11:00	756	26.2	25.8	-0.4	25	16.70
24-16-jul	22:12:00	756	26.3	25.8	-0.5	25	16.72
24-16-jul	22:13:00	756	26.3	25.8	-0.5	25	16.70
24-16-jul	22:14:00	756	26.2	25.8	-0.4	25	16.72
24-16-jul	22:15:00	756	26.2	25.7	-0.5	26	16.75
24-16-jul	22:16:00	756	26.2	25.7	-0.5	25	16.75
24-16-jul	22:17:00	756	26.1	25.8	-0.3	25	16.70
24-16-jul	22:18:00	756	26.0	25.7	-0.3	25	16.72
24-16-jul	22:19:00	756	26.0	25.7	-0.3	25	16.72
24-16-jul	22:20:00	756	26.0	25.7	-0.3	25	16.72
24-16-jul	22:21:00	756	26.0	25.6	-0.4	25	16.70
24-16-jul	22:22:00	756	26.0	25.6	-0.4	25	16.70
24-16-jul	22:23:00	756	25.9	25.7	-0.2	25	16.63
24-16-jul	22:24:00	756	25.8	25.6	-0.3	25	16.67
24-16-jul	22:25:00	756	25.9	25.6	-0.3	25	16.70
24-16-jul	22:26:00	756	25.9	25.6	-0.3	26	16.65
24-16-jul	22:27:00	756	25.9	25.6	-0.3	25	16.72
24-16-jul	22:28:00	756	25.8	25.6	-0.3	25	16.70

24-16-16	23 00 00	756	25 8	25 1	-0 7	25	16 72
24-16-16	23 26 00	756	25 7	25 1	-0 6	25	16 70
24-16-16	23 27 00	756	25 7	25 1	-0 6	25	16 72
24-16-16	23 28 00	756	25 7	25 1	-0 6	25	16 70
24-16-16	23 29 00	756	25 7	25 1	-0 6	26	16 75
24-16-16	23 20 00	756	25 7	25 1	-0 6	25	16 72
24-16-16	23 31 00	756	25 7	25 1	-0 6	25	16 72
24-16-16	23 32 00	756	25 7	25 2	-0 5	25	16 72
24-16-16	23 33 00	756	25 8	25 1	-0 7	25	16 70
24-16-16	23 34 00	756	25 7	25 1	-0 6	26	16 72
24-16-16	23 35 00	756	25 8	25 0	-0 8	25	16 72
24-16-16	23 36 00	756	25 8	25 0	-0 8	25	16 72
24-16-16	23 37 00	756	25 9	25 0	-0 9	25	16 70
24-16-16	23 38 00	756	25 9	25 0	-0 9	25	16 75
24-16-16	23 39 00	756	25 9	25 0	-0 9	26	16 70
24-16-16	23 40 00	756	25 9	25 0	-0 9	25	16 65
24-16-16	23 41 00	756	26 0	25 0	-1 0	25	16 75
24-16-16	23 42 00	756	25 9	25 0	-0 9	25	16 70
24-16-16	23 43 00	756	25 8	25 0	-0 8	25	16 67
24-16-16	23 44 00	756	25 9	25 0	-0 9	25	16 72
24-16-16	23 45 00	756	25 9	25 0	-0 9	25	16 67
24-16-16	23 46 00	756	26 0	25 0	-1 0	25	16 75
24-16-16	23 47 00	756	26 0	25 0	-1 0	25	16 75
24-16-16	23 48 00	756	26 0	25 0	-1 0	25	16 75
24-16-16	23 49 00	756	25 9	25 0	-0 9	25	16 72
24-16-16	23 50 00	755	25 9	25 0	-0 9	25	16 67
24-16-16	23 51 00	756	25 9	25 0	-0 9	25	16 72
24-16-16	23 52 00	756	25 9	24 9	-1 0	25	16 70
24-16-16	23 53 00	756	25 8	25 0	-0 8	26	16 77
24-16-16	23 54 00	756	25 8	24 9	-0 9	25	16 72
24-16-16	23 55 00	756	25 9	25 0	-0 9	25	16 62
24-16-16	23 56 00	756	26 0	25 0	-1 0	25	16 67
24-16-16	23 57 00	755	26 0	25 0	-1 0	25	16 70
24-16-16	23 58 00	750	26 1	25 0	-1 1	25	16 67
24-16-16	23 59 00	750	26 0	25 0	-1 0	25	16 67
24-17-17	00 00 00	755	26 1	25 0	-1 1	25	16 70
24-17-17	00 01 00	755	26 2	25 0	-1 2	25	16 72
24-17-17	00 02 00	756	26 2	25 0	-1 2	25	16 70
24-17-17	00 03 00	756	26 2	25 0	-1 2	25	16 70
24-17-17	00 04 00	756	26 1	25 0	-1 1	25	16 70
24-17-17	00 05 00	756	26 2	25 0	-1 2	25	16 70
24-17-17	00 06 00	755	26 0	25 0	-1 0	25	16 72
24-17-17	00 07 00	756	26 0	25 0	-1 0	25	16 70
24-17-17	00 08 00	756	26 1	25 0	-1 1	25	16 70
24-17-17	00 09 00	759	26 2	24 9	-1 1	26	16 72
24-17-17	00 10 00	756	26 0	25 1	-0 9	25	16 80
24-17-17	00 11 00	756	26 0	25 0	-1 0	25	16 70
24-17-17	00 12 00	756	25 9	25 0	-0 9	25	16 70
24-17-17	00 13 00	756	25 9	24 6	-1 0	25	16 67
24-17-17	00 14 00	755	26 0	24 9	-1 1	25	16 75
24-17-17	00 15 00	755	25 9	25 0	-0 9	25	16 70
24-17-17	00 16 00	755	25 9	25 0	-0 9	25	16 75
24-17-17	00 17 00	755	26 0	24 9	-1 1	25	16 82
24-17-17	00 18 00	756	25 9	25 0	-0 9	25	16 67
24-17-17	00 19 00	755	26 0	24 9	-1 1	25	16 72
24-17-17	00 20 00	756	26 1	24 9	-1 2	25	16 72

24-17-jul	00 21.00	756	26.0	24.9	-1.1	25	16.67
24-17-jul	00 22.00	756	26.0	25.0	-1.0	25	16.67
24-17-jul	00 23.00	756	26.0	24.9	-1.1	25	16.70
24-17-jul	00 24.00	756	25.9	24.9	-1.0	25	16.65
24-17-jul	00 25.00	756	25.9	24.9	-1.0	25	16.70
24-17-jul	00 26.00	755	25.9	24.9	-1.0	25	16.72
24-17-jul	00 27.00	755	25.9	24.9	-1.0	25	16.75
24-17-jul	00 28.00	756	25.8	25.0	-0.8	25	16.70
24-17-jul	00 29.00	755	25.9	25.0	-0.5	25	16.62
24-17-jul	00 30.00	755	26.0	25.0	-1.0	25	16.77
24-17-jul	00 31.00	755	26.0	24.9	-1.1	25	16.70
24-17-jul	00 32.00	755	25.9	24.9	-1.0	25	16.67
24-17-jul	00 33.00	756	26.0	24.9	-1.1	25	16.70
24-17-jul	00 34.00	755	26.1	24.9	-1.2	25	16.70
24-17-jul	00 35.00	755	26.2	24.9	-1.3	25	16.75
24-17-jul	00 36.00	755	26.2	24.9	-1.3	25	16.72
24-17-jul	00 37.00	756	26.1	24.9	-1.2	25	16.67
24-17-jul	00 38.00	755	26.1	25.0	-1.1	25	16.72
24-17-jul	00 39.00	755	26.1	24.9	-1.2	25	16.67
24-17-jul	00 40.00	755	26.0	24.9	-1.1	25	16.72
24-17-jul	00 41.00	755	26.0	25.0	-1.0	25	16.72
24-17-jul	00 42.00	755	26.0	24.9	-1.1	25	16.72
24-17-jul	00 43.00	755	25.9	24.9	-1.0	25	16.65
24-17-jul	00 44.00	755	26.0	24.9	-1.1	25	16.87
24-17-jul	00 45.00	755	25.9	24.9	-1.0	26	16.70
24-17-jul	00 46.00	755	25.9	24.9	-1.0	25	16.72
24-17-jul	00 47.00	755	25.9	24.9	-1.0	25	16.70
24-17-jul	00 48.00	755	26.0	25.0	-1.0	25	16.70
24-17-jul	00 49.00	755	26.0	25.0	-1.0	25	16.72
24-17-jul	00 50.00	755	26.0	24.9	-1.1	25	16.70
24-17-jul	00 51.00	755	26.0	24.9	-1.1	25	16.75
24-17-jul	00 52.00	755	26.1	24.9	-1.2	25	16.67
24-17-jul	00 53.00	756	26.1	24.9	-1.2	25	16.72
24-17-jul	00 54.00	755	26.1	24.9	-1.2	25	16.72
24-17-jul	00 55.00	755	26.2	25.0	-1.2	25	16.67
24-17-jul	00 56.00	755	26.2	24.9	-1.3	25	16.70
24-17-jul	00 57.00	755	26.1	24.9	-1.2	25	16.72
24-17-jul	00 58.00	755	26.1	24.9	-1.2	25	16.77
24-17-jul	00 59.00	755	26.1	24.9	-1.2	25	16.70
24-17-jul	01 00.00	755	26.1	24.9	-1.2	25	16.70
24-17-jul	01 01.00	755	26.1	24.9	-1.2	25	16.72
24-17-jul	01 02.00	755	26.1	25.0	-1.1	25	16.72
24-17-jul	01 03.00	755	26.1	24.9	-1.2	25	16.67
24-17-jul	01 04.00	755	26.0	24.9	-1.1	25	16.72
24-17-jul	01 05.00	755	26.0	24.9	-1.1	25	16.70
24-17-jul	01 06.00	755	26.1	24.9	-1.2	25	16.72
24-17-jul	01 07.00	755	26.1	24.9	-1.2	25	16.70
24-17-jul	01 08.00	755	26.1	24.9	-1.2	25	16.72
24-17-jul	01 09.00	755	26.0	24.9	-1.1	25	16.72
24-17-jul	01 10.00	755	26.0	24.9	-1.1	25	16.70
24-17-jul	01 11.00	755	26.0	24.9	-1.1	25	16.72
24-17-jul	01 12.00	755	26.0	24.9	-1.1	25	16.72
24-17-jul	01 13.00	755	26.1	24.9	-1.2	25	16.70
24-17-jul	01 14.00	755	26.0	24.9	-1.1	25	16.70
24-17-jul	01 15.00	755	26.0	24.9	-1.1	25	16.72
24-17-jul	01 16.00	755	26.1	24.9	-1.2	25	16.65

24-17-17	01 00	755	26.1	24.9	-1.2	25	16.72
24-17-17	01 18 00	755	26.2	24.9	-1.3	25	16.72
24-17-17	01 19 00	755	26.2	24.9	-1.3	26	16.70
24-17-17	01 20 00	755	26.2	24.6	-1.3	25	16.70
24-17-17	01 21 00	755	26.1	25.0	-1.1	25	16.67
24-17-17	01 22 00	755	26.2	24.9	-1.3	25	16.70
24-17-17	01 23 00	755	26.1	24.9	-1.2	25	16.75
24-17-17	01 24 00	755	26.0	24.8	-1.1	25	16.70
24-17-17	01 25 00	755	26.1	25.0	-1.1	25	16.70
24-17-17	01 26 00	755	26.1	24.9	-1.2	25	16.70
24-17-17	01 27 00	755	26.0	25.0	-1.0	25	16.72
24-17-17	01 28 00	755	25.9	24.9	-1.0	25	16.65
24-17-17	01 29 00	755	26.0	24.9	-1.1	25	16.75
24-17-17	01 30 00	755	26.0	25.0	-1.0	25	16.77
24-17-17	01 31 00	755	25.9	24.5	-1.0	25	16.70
24-17-17	01 32 00	755	25.9	24.9	-1.0	25	16.62
24-17-17	01 33 00	755	25.9	24.9	-1.0	25	16.67
24-17-17	01 34 00	755	26.1	24.9	-1.2	25	16.75
24-17-17	01 35 00	755	26.1	24.9	-1.2	25	16.70
24-17-17	01 36 00	755	26.1	24.9	-1.2	25	16.70
24-17-17	01 37 00	755	26.1	24.9	-1.2	25	16.70
24-17-17	01 38 00	755	26.0	24.9	-1.1	25	16.70
24-17-17	01 39 00	755	26.1	24.9	-1.2	25	16.67
24-17-17	01 40 00	755	26.1	24.9	-1.2	25	16.72
24-17-17	01 41 00	755	26.1	24.9	-1.2	25	16.70
24-17-17	01 42 00	755	26.2	24.9	-1.3	25	16.70
24-17-17	01 43 00	755	26.2	24.9	-1.3	25	16.70
24-17-17	01 44 00	755	26.2	24.9	-1.3	26	16.75
24-17-17	01 45 00	755	26.0	24.9	-1.1	25	16.70
24-17-17	01 46 00	755	26.1	24.9	-1.2	25	16.67
24-17-17	01 47 00	755	26.1	24.9	-1.2	25	16.70
24-17-17	01 48 00	755	26.1	24.9	-1.2	25	16.72
24-17-17	01 49 00	755	26.1	24.9	-1.2	25	16.70
24-17-17	01 50 00	755	26.0	24.9	-1.1	25	16.72
24-17-17	01 51 00	755	26.0	24.9	-1.1	25	16.72
24-17-17	01 52 00	755	25.9	24.9	-1.0	25	16.70
24-17-17	01 53 00	755	25.9	25.0	-1.0	25	16.77
24-17-17	01 54 00	755	26.0	24.9	-1.1	25	16.72
24-17-17	01 55 00	755	26.0	24.9	-1.1	25	16.70
24-17-17	01 56 00	755	26.1	25.0	-1.1	25	16.72
24-17-17	01 57 00	755	26.2	24.9	-1.3	25	16.70
24-17-17	01 58 00	755	26.1	25.0	-1.1	25	16.72
24-17-17	01 59 00	754	26.0	24.5	-1.1	25	16.70
24-17-17	02 00 00	755	26.1	24.9	-1.2	25	16.70
24-17-17	02 01 00	755	26.0	24.9	-1.1	25	16.72
24-17-17	02 02 00	755	26.1	24.9	-1.2	25	16.67
24-17-17	02 03 00	755	26.1	24.9	-1.2	25	16.72
24-17-17	02 04 00	755	26.1	24.9	-1.2	25	16.67
24-17-17	02 05 00	755	26.0	25.0	-1.1	25	16.67
24-17-17	02 06 00	755	26.0	24.9	-1.1	25	1

24-17-jul	02:00	754	26.3	24.9	-1.4	25	16.70
24-17-jul	02:14.00	755	26.2	24.9	-1.3	25	16.72
24-17-jul	02:15.00	754	26.3	25.0	-1.3	25	16.70
24-17-jul	02:16.00	755	26.3	24.9	-1.4	25	16.65
24-17-jul	02:17.00	754	26.3	24.9	-1.4	25	16.65
24-17-jul	02:18.00	755	26.4	24.8	-1.5	25	16.70
24-17-jul	02:19.00	755	26.4	24.9	-1.5	25	16.65
24-17-jul	02:20.00	755	26.5	24.9	-1.6	25	16.72
24-17-jul	02:21.00	754	26.5	24.9	-1.6	25	16.67
24-17-jul	02:22.00	754	26.5	25.0	-1.5	25	16.70
24-17-jul	02:23.00	755	26.5	24.0	-1.6	25	16.70
24-17-jul	02:24.00	755	26.5	25.0	-1.5	25	16.75
24-17-jul	02:25.00	755	26.3	24.9	-1.4	25	16.72
24-17-jul	02:26.00	755	26.3	24.9	-1.4	25	16.70
24-17-jul	02:27.00	755	26.2	24.9	-1.3	25	16.72
24-17-jul	02:28.00	755	26.2	24.9	-1.3	25	16.70
24-17-jul	02:29.00	754	26.1	25.0	-1.1	25	16.65
24-17-jul	02:30.00	755	26.1	24.9	-1.2	25	16.70
24-17-jul	02:31.00	755	26.1	24.9	-1.2	25	16.70
24-17-jul	02:32.00	755	26.0	24.9	-1.1	25	16.72
24-17-jul	02:33.00	755	26.0	24.9	-1.1	25	16.72
24-17-jul	02:34.00	755	25.9	24.9	-1.0	25	16.70
24-17-jul	02:35.00	755	25.8	24.9	-0.9	25	16.72
24-17-jul	02:36.00	755	25.8	24.9	-0.9	25	16.72
24-17-jul	02:37.00	755	25.8	24.9	-0.9	25	16.75
24-17-jul	02:38.00	754	25.8	24.9	-0.9	25	16.72
24-17-jul	02:39.00	754	25.8	24.9	-0.9	25	16.70
24-17-jul	02:40.00	755	25.8	24.9	-0.9	25	16.72
24-17-jul	02:41.00	754	25.8	24.9	-0.9	26	16.75
24-17-jul	02:42.00	755	25.9	24.9	-1.0	25	16.72
24-17-jul	02:43.00	755	25.9	24.9	-1.0	25	16.72
24-17-jul	02:44.00	755	25.9	24.9	-1.0	25	16.75
24-17-jul	02:45.00	755	25.9	24.8	-1.1	25	16.75
24-17-jul	02:46.00	755	25.9	24.9	-1.0	25	16.65
24-17-jul	02:47.00	755	25.9	24.8	-1.1	25	16.70
24-17-jul	02:48.00	755	25.9	24.8	-1.1	25	16.72
24-17-jul	02:49.00	754	25.9	24.9	-1.0	25	16.72
24-17-jul	02:50.00	755	25.8	24.8	-1.0	25	16.72
24-17-jul	02:51.00	755	26.0	24.8	-1.2	25	16.77
24-17-jul	02:52.00	755	26.0	24.8	-1.2	25	16.87
24-17-jul	02:53.00	764	25.8	24.9	-0.9	25	16.75
24-17-jul	02:54.00	755	25.8	24.8	-1.0	25	16.72
24-17-jul	02:55.00	755	25.8	24.9	-0.9	25	16.72
24-17-jul	02:56.00	755	25.7	24.8	-0.9	25	16.72
24-17-jul	02:57.00	755	25.6	24.8	-0.8	25	16.70
24-17-jul	02:58.00	755	25.6	24.8	-0.8	25	16.75
24-17-jul	02:59.00	755	25.7	24.8	-0.9	25	16.72
24-17-jul	03:00.00	755	25.6	24.8	-0.8	25	16.75
24-17-jul	03:01.00	755	25.6	24.8	-0.8	25	16.75
24-17-jul	03:02.00	755	25.6	24.7	-0.9	26	16.77
24-17-jul	03:03.00	754	25.6	24.8	-0.8	25	16.70
24-17-jul	03:04.00	755	25.6	24.9	-0.7	25	16.75
24-17-jul	03:05.00	755	25.7	24.8	-0.9	25	16.75
24-17-jul	03:06.00	755	25.7	24.7	-1.0	25	16.72
24-17-jul	03:07.00	754	25.7	24.8	-0.9	25	16.72
24-17-jul	03:08.00	755	25.7	24.7	-1.0	25	16.76

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24-17-jul	03:09:00	755	25.6	24.7	-0.9	25	16.75
24-17-jul	03:10:00	755	25.6	24.7	-0.9	25	16.75
24-17-jul	03:11:00	755	25.6	24.7	-0.9	25	16.72
24-17-jul	03:12:00	755	25.6	24.7	-0.9	25	16.75
24-17-jul	03:13:00	755	25.5	24.7	-0.8	25	16.75
24-17-jul	03:14:00	755	25.4	24.7	-0.7	25	16.75
24-17-jul	03:15:00	755	25.3	24.8	-0.5	25	16.70
24-17-jul	03:16:00	755	25.5	24.7	-0.8	25	16.77
24-17-jul	03:17:00	755	25.4	24.6	-0.8	25	16.75
24-17-jul	03:18:00	755	25.5	24.7	-0.8	25	16.67
24-17-jul	03:19:00	755	25.4	24.7	-0.7	25	16.72
24-17-jul	03:20:00	755	25.3	24.6	-0.7	25	16.72
24-17-jul	03:21:00	755	25.3	24.7	-0.6	25	16.72
24-17-jul	03:22:00	755	25.3	24.6	-0.7	26	16.75
24-17-jul	03:23:00	755	25.4	24.6	-0.8	25	16.75
24-17-jul	03:24:00	755	25.4	24.6	-0.8	25	16.70
24-17-jul	03:25:00	755	25.4	24.6	-0.8	26	16.72
24-17-jul	03:26:00	755	25.4	24.7	-0.7	25	16.67
24-17-jul	03:27:00	754	25.5	24.6	-0.9	25	16.72
24-17-jul	03:28:00	754	25.5	24.6	-0.9	25	16.72
24-17-jul	03:29:00	755	25.5	24.6	-0.9	25	16.75
24-17-jul	03:30:00	755	25.6	24.6	-1.0	25	16.70
24-17-jul	03:31:00	755	25.6	24.5	-1.1	26	16.72
24-17-jul	03:32:00	755	25.7	24.6	-1.1	25	16.72
24-17-jul	03:33:00	755	25.7	24.6	-1.1	26	16.72
24-17-jul	03:34:00	755	25.7	24.6	-1.1	25	16.70
24-17-jul	03:35:00	755	25.7	24.6	-1.1	26	16.75
24-17-jul	03:36:00	755	25.7	24.5	-1.2	25	16.70
24-17-jul	03:37:00	755	25.6	24.6	-1.0	25	16.72
24-17-jul	03:38:00	755	25.7	24.6	-1.1	26	16.75
24-17-jul	03:39:00	755	25.7	24.6	-1.1	25	16.75
24-17-jul	03:40:00	755	25.6	24.5	-1.1	25	16.72
24-17-jul	03:41:00	755	25.6	24.5	-1.1	25	16.72
24-17-jul	03:42:00	755	25.7	24.5	-1.2	25	16.75
24-17-jul	03:43:00	755	25.7	24.5	-1.2	25	16.72
24-17-jul	03:44:00	755	25.7	24.6	-1.1	25	16.70
24-17-jul	03:45:00	754	25.6	24.6	-1.0	25	16.72
24-17-jul	03:46:00	755	25.6	24.5	-1.1	25	16.75
24-17-jul	03:47:00	755	25.6	24.5	-1.1	25	16.72
24-17-jul	03:48:00	755	25.5	24.5	-1.0	25	16.70
24-17-jul	03:49:00	755	25.5	24.5	-1.0	25	16.72
24-17-jul	03:50:00	755	25.6	24.5	-1.1	25	16.72
24-17-jul	03:51:00	755	25.5	24.5	-1.0	25	16.72
24-17-jul	03:52:00	755	25.5	24.5	-1.0	25	16.72
24-17-jul	03:53:00	755	25.4	24.5	-0.9	25	16.72
24-17-jul	03:54:00	755	25.4	24.5	-0.9	25	16.72
24-17-jul	03:55:00	755	25.3	24.5	-0.8	25	16.70
24-17-jul	03:56:00	755	25.2	24.5	-0.7	25	16.75
24-17-jul	03:57:00	755	25.2	24.5	-0.7	25	16.72
24-17-jul	03:58:00	755	25.3	24.5	-0.8	26	16.75
24-17-jul	03:59:00	755	25.2	24.4	-0.8	25	16.67
24-17-jul	04:00:00	755	25.2	24.5	-0.7	25	16.72
24-17-jul	04:01:00	755	25.2	24.4	-0.8	25	16.72
24-17-jul	04:02:00	755	25.2	24.4	-0.8	25	16.72
24-17-jul	04:03:00	754	25.2	24.5	-0.7	26	16.70
24-17-jul	04:04:00	755	25.3	24.4	-0.9	25	16.72

24-17-jul	04:05:00	755	25.2	24.4	-0.8	25	16.72
24-17-jul	04:06:00	755	25.3	24.4	-0.9	26	16.70
24-17-jul	04:07:00	755	25.2	24.4	-0.8	25	16.72
24-17-jul	04:08:00	755	25.1	24.4	-0.7	25	16.67
24-17-jul	04:09:00	755	25.1	24.4	-0.7	25	16.72
24-17-jul	04:10:00	754	25.1	24.4	-0.7	25	16.72
24-17-jul	04:11:00	755	25.2	24.3	-0.9	25	16.72
24-17-jul	04:12:00	755	25.2	24.4	-0.8	25	16.67
24-17-jul	04:13:00	755	25.2	24.3	-0.9	25	16.70
24-17-jul	04:14:00	755	25.2	24.4	-0.8	25	16.72
24-17-jul	04:15:00	755	25.2	24.4	-0.8	25	16.77
24-17-jul	04:16:00	755	25.1	24.3	-0.8	25	16.75
24-17-jul	04:17:00	755	25.3	24.4	-0.9	25	16.70
24-17-jul	04:18:00	755	25.3	24.3	-1.0	26	16.77
24-17-jul	04:19:00	755	25.3	24.3	-1.0	25	16.72
24-17-jul	04:20:00	755	25.4	24.3	-1.1	25	16.70
24-17-jul	04:21:00	755	25.4	24.4	-1.0	25	16.70
24-17-jul	04:22:00	754	25.4	24.3	-1.1	25	16.72
24-17-jul	04:23:00	755	25.4	24.3	-1.1	25	16.72
24-17-jul	04:24:00	755	25.4	24.3	-1.1	25	16.72
24-17-jul	04:25:00	755	25.4	24.3	-1.1	26	16.72
24-17-jul	04:26:00	755	25.4	24.3	-1.1	25	16.67
24-17-jul	04:27:00	755	25.4	24.4	-1.0	26	16.72
24-17-jul	04:28:00	755	25.4	24.3	-1.1	25	16.72
24-17-jul	04:29:00	755	25.5	24.3	-1.2	25	16.70
24-17-jul	04:30:00	755	25.4	24.3	-1.1	25	16.72
24-17-jul	04:31:00	754	25.5	24.3	-1.2	25	16.75
24-17-jul	04:32:00	755	25.4	24.3	-1.1	25	16.70
24-17-jul	04:33:00	755	25.4	24.3	-1.1	25	16.72
24-17-jul	04:34:00	755	25.3	24.4	-0.9	25	16.72
24-17-jul	04:35:00	755	25.4	24.3	-1.1	25	16.70
24-17-jul	04:36:00	755	25.3	24.3	-1.0	25	16.70
24-17-jul	04:37:00	755	25.3	24.3	-1.0	25	16.70
24-17-jul	04:38:00	755	25.3	24.4	-0.9	26	16.70
24-17-jul	04:39:00	755	25.3	24.3	-1.0	25	16.75
24-17-jul	04:40:00	755	25.3	24.3	-1.0	25	16.70
24-17-jul	04:41:00	755	25.2	24.3	-0.9	25	16.72
24-17-jul	04:42:00	755	25.3	24.3	-1.0	25	16.72
24-17-jul	04:43:00	755	25.3	24.2	-1.1	25	16.70
24-17-jul	04:44:00	755	25.3	24.3	-1.0	25	16.70
24-17-jul	04:45:00	755	25.3	24.3	-1.0	25	16.72
24-17-jul	04:46:00	754	25.3	24.2	-1.1	25	16.72
24-17-jul	04:47:00	755	25.2	24.3	-0.9	25	16.72
24-17-jul	04:48:00	755	25.2	24.3	-0.9	25	16.70
24-17-jul	04:49:00	755	25.2	24.3	-0.9	25	16.72
24-17-jul	04:50:00	755	25.2	24.2	-1.0	25	16.67
24-17-jul	04:51:00	755	25.2	24.2	-1.0	25	16.72
24-17-jul	04:52:00	755	25.1	24.2	-0.9	25	16.70
24-17-jul	04:53:00	755	25.1	24.2	-0.9	25	16.72
24-17-jul	04:54:00	755	25.1	24.3	-0.8	25	16.70
24-17-jul	04:55:00	755	25.0	24.2	-0.8	25	16.72
24-17-jul	04:56:00	755	25.1	24.2	-0.9	25	16.72
24-17-jul	04:57:00	755	25.1	24.2	-0.9	25	16.77
24-17-jul	04:58:00	755	25.2	24.2	-1.0	25	16.75
24-17-jul	04:59:00	755	25.2	24.3	-0.9	25	16.72
24-17-jul	05:00:00	755	25.1	24.2	-0.9	25	16.67

24-17-jul	05:01:00	755	25.1	24.2	-0.9	25	16.67
24-17-jul	05:02:00	755	25.2	24.2	-1.0	25	16.67
24-17-jul	05:03:00	755	25.1	24.2	-0.9	25	16.72
24-17-jul	05:04:00	755	25.2	24.2	-1.0	25	16.72
24-17-jul	05:05:00	755	25.1	24.1	-1.0	25	16.72
24-17-jul	05:06:00	755	25.2	24.2	-1.0	25	16.70
24-17-jul	05:07:00	755	25.2	24.2	-1.0	25	16.75
24-17-jul	05:08:00	755	25.2	24.2	-1.0	25	16.72
24-17-jul	05:09:00	755	25.2	24.3	-0.9	25	16.70
24-17-jul	05:10:00	755	25.1	24.2	-0.9	25	16.67
24-17-jul	05:11:00	755	25.2	24.2	-1.0	25	16.70
24-17-jul	05:12:00	755	25.2	24.2	-1.0	26	16.67
24-17-jul	05:13:00	755	25.1	24.1	-1.0	25	16.67
24-17-jul	05:14:00	755	25.1	24.2	-0.9	25	16.72
24-17-jul	05:15:00	755	25.1	24.2	-0.9	25	16.70
24-17-jul	05:16:00	755	25.1	24.2	-0.9	25	16.70
24-17-jul	05:17:00	755	25.1	24.2	-0.9	25	16.70
24-17-jul	05:18:00	755	25.3	24.1	-1.2	25	16.70
24-17-jul	05:19:00	755	25.3	24.1	-1.2	25	16.70
24-17-jul	05:20:00	755	25.3	24.1	-1.2	25	16.72
24-17-jul	05:21:00	755	25.3	24.2	-1.1	25	16.70
24-17-jul	05:22:00	755	25.4	24.2	-1.2	25	16.70
24-17-jul	05:23:00	755	25.3	24.2	-1.1	25	16.70
24-17-jul	05:24:00	755	25.2	24.2	-1.0	25	16.72
24-17-jul	05:25:00	755	25.3	24.2	-1.1	25	16.70
24-17-jul	05:26:00	755	25.4	24.1	-1.3	25	16.70
24-17-jul	05:27:00	755	25.3	24.2	-1.1	25	16.70
24-17-jul	05:28:00	755	25.3	24.2	-1.1	25	16.72
24-17-jul	05:29:00	755	25.4	24.2	-1.2	26	16.72
24-17-jul	05:30:00	755	25.4	24.2	-1.2	26	16.70
24-17-jul	05:31:00	755	25.5	24.2	-1.3	25	16.67
24-17-jul	05:32:00	755	25.5	24.2	-1.3	26	16.70
24-17-jul	05:33:00	755	25.5	24.2	-1.3	25	16.70
24-17-jul	05:34:00	755	25.6	24.2	-1.4	25	16.67
24-17-jul	05:35:00	755	25.5	24.2	-1.3	26	16.72
24-17-jul	05:36:00	755	25.4	24.2	-1.2	25	16.72
24-17-jul	05:37:00	755	25.4	24.2	-1.2	25	16.70
24-17-jul	05:38:00	755	25.4	24.2	-1.2	25	16.70
24-17-jul	05:39:00	755	25.4	24.2	-1.2	25	16.72
24-17-jul	05:40:00	755	25.3	24.2	-1.1	25	16.70
24-17-jul	05:41:00	755	25.2	24.2	-1.0	25	16.70
24-17-jul	05:42:00	755	25.2	24.2	-1.0	25	16.72
24-17-jul	05:43:00	755	25.1	24.1	-1.0	25	16.60
24-17-jul	05:44:00	755	25.1	24.2	-0.9	25	16.72
24-17-jul	05:45:00	755	25.2	24.1	-1.1	26	16.72
24-17-jul	05:46:00	755	25.2	24.2	-1.0	25	16.70
24-17-jul	05:47:00	755	25.3	24.2	-1.1	25	16.70
24-17-jul	05:48:00	755	25.2	24.2	-1.0	25	16.72
24-17-jul	05:49:00	755	25.3	24.2	-1.1	25	16.72
24-17-jul	05:50:00	755	25.5	24.2	-1.3	25	16.65
24-17-jul	05:51:00	755	25.5	24.2	-1.3	25	16.70
24-17-jul	05:52:00	755	25.5	24.3	-1.2	26	16.70
24-17-jul	05:53:00	755	25.5	24.2	-1.3	25	16.72
24-17-jul	05:54:00	755	25.6	24.2	-1.4	26	16.72
24-17-jul	05:55:00	755	25.6	24.3	-1.3	25	16.67
24-17-jul	05:56:00	755	25.6	24.2	-1.4	25	16.67

24-17-jul	06:53:00	755	28.2	26.1	-2.1	25	16.72
24-17-jul	06:54:00	755	28.3	26.2	-2.1	25	16.70
24-17-jul	06:55:00	756	28.7	26.2	-2.5	26	16.70
24-17-jul	06:56:00	755	28.8	26.3	-2.5	25	16.72
24-17-jul	06:57:00	755	28.9	26.4	-2.5	25	16.72
24-17-jul	06:58:00	755	29.3	26.6	-2.7	25	16.67
24-17-jul	06:59:00	756	29.4	26.6	-2.8	26	16.72
24-17-jul	07:00:00	755	29.8	26.7	-3.1	25	16.70
24-17-jul	07:01:00	756	29.7	27.0	-2.7	25	16.72
24-17-jul	07:02:00	755	29.8	26.9	-2.9	25	16.72
24-17-jul	07:03:00	756	29.9	27.2	-2.7	25	16.65
24-17-jul	07:04:00	755	30.2	27.2	-3.0	25	16.72
24-17-jul	07:05:00	755	29.9	27.3	-2.6	25	16.65
24-17-jul	07:06:00	755	29.9	27.5	-2.4	26	16.72
24-17-jul	07:07:00	756	30.1	27.6	-2.5	26	16.72
24-17-jul	07:08:00	755	30.2	27.8	-2.4	26	16.72
24-17-jul	07:09:00	756	30.2	27.9	-2.3	26	16.72
24-17-jul	07:10:00	756	30.2	28.0	-2.2	25	16.72
24-17-jul	07:11:00	755	30.3	28.1	-2.2	25	16.72
24-17-jul	07:12:00	756	30.4	28.3	-2.1	25	16.70
24-17-jul	07:13:00	756	30.2	28.3	-1.9	25	16.70
24-17-jul	07:14:00	755	30.0	28.5	-1.5	26	16.70
24-17-jul	07:15:00	756	30.1	28.6	-1.5	26	16.75
24-17-jul	07:16:00	756	30.4	28.8	-1.6	26	16.70
24-17-jul	07:17:00	756	30.1	28.9	-1.2	26	16.72
24-17-jul	07:18:00	755	30.2	29.1	-1.1	26	16.72
24-17-jul	07:19:00	756	30.3	29.2	-1.1	25	16.70
24-17-jul	07:20:00	756	30.7	29.3	-1.4	26	16.72
24-17-jul	07:21:00	755	30.8	29.4	-1.4	25	16.70
24-17-jul	07:22:00	756	31.1	29.5	-1.6	26	16.75
24-17-jul	07:23:00	756	31.2	29.6	-1.6	26	16.72
24-17-jul	07:24:00	755	31.5	29.8	-1.7	25	16.75
24-17-jul	07:25:00	756	31.8	29.9	-1.9	25	16.72
24-17-jul	07:26:00	756	32.0	30.0	-2.0	25	16.70
24-17-jul	07:27:00	756	32.2	30.2	-2.0	26	16.70
24-17-jul	07:28:00	755	32.0	30.3	-1.7	26	16.72
24-17-jul	07:29:00	756	32.0	30.3	-1.7	26	16.72
24-17-jul	07:30:00	756	32.0	30.6	-1.4	26	16.70
24-17-jul	07:31:00	755	32.0	30.7	-1.3	26	16.72
24-17-jul	07:32:00	756	32.2	30.6	-1.4	25	16.67
24-17-jul	07:33:00	756	32.1	31.0	-1.1	26	16.72
24-17-jul	07:34:00	756	31.7	31.0	-0.7	26	16.72
24-17-jul	07:35:00	756	31.5	31.3	-0.2	26	16.72
24-17-jul	07:36:00	755	31.5	31.3	-0.2	26	16.72
24-17-jul	07:37:00	756	31.7	31.4	-0.3	26	16.67
24-17-jul	07:38:00	756	31.5	31.5	0.0	26	16.70
24-17-jul	07:39:00	756	31.4	31.6	0.2	25	16.70
24-17-jul	07:40:00	755	31.7	31.7	0.0	26	16.72
24-17-jul	07:41:00	756	31.8	31.9	0.1	26	16.70
24-17-jul	07:42:00	756	31.9	32.0	0.1	26	16.67
24-17-jul	07:43:00	756	31.8	32.1	0.3	26	16.67
24-17-jul	07:44:00	755	32.1	32.2	0.1	26	16.70
24-17-jul	07:45:00	756	32.3	32.4	0.1	26	16.72
24-17-jul	07:46:00	756	32.6	32.4	-0.2	26	16.70
24-17-jul	07:47:00	755	32.3	32.6	0.3	26	16.67
24-17-jul	07:48:00	756	32.0	32.6	0.6	26	16.70

24-17-jul	07:49:00	756	32.6	32.8	0.3	26	16.70
24-17-jul	07:50:00	755	32.7	32.9	0.2	26	16.72
24-17-jul	07:51:00	756	32.9	33.0	0.1	25	16.70
24-17-jul	07:52:00	756	33.1	33.1	0.0	26	16.67
24-17-jul	07:53:00	756	32.7	33.3	0.6	26	16.75
24-17-jul	07:54:00	756	32.6	33.4	0.8	26	16.67
24-17-jul	07:55:00	756	32.5	33.4	0.9	26	16.75
24-17-jul	07:56:00	756	33.0	33.6	0.6	26	16.80
24-17-jul	07:57:00	755	33.5	33.7	0.2	26	16.72
24-17-jul	07:58:00	755	33.7	33.7	0.0	26	16.72
24-17-jul	07:59:00	756	33.4	33.9	0.5	26	16.72
24-17-jul	08:00:00	756	33.0	34.0	1.0	26	16.72
24-17-jul	08:01:00	756	33.3	34.1	0.8	26	16.70
24-17-jul	08:02:00	756	33.4	34.1	0.7	26	16.67
24-17-jul	08:03:00	756	32.8	34.3	1.5	26	16.70
24-17-jul	08:04:00	756	33.1	34.4	1.3	26	16.67
24-17-jul	08:05:00	756	33.2	34.6	1.4	26	16.72
24-17-jul	08:06:00	756	33.2	34.7	1.4	26	16.72
24-17-jul	08:07:00	756	33.2	34.7	1.4	26	16.70
24-17-jul	08:08:00	756	33.3	34.7	1.4	26	16.70
24-17-jul	08:09:00	756	33.3	35.0	1.7	26	16.70
24-17-jul	08:10:00	756	33.1	35.1	2.0	26	16.67
24-17-jul	08:11:00	756	33.0	35.0	2.0	26	16.70
24-17-jul	08:12:00	756	33.3	35.1	1.8	26	16.70
24-17-jul	08:13:00	756	33.6	35.1	1.5	26	16.70
24-17-jul	08:14:00	756	33.4	35.0	1.6	26	16.70
24-17-jul	08:15:00	756	33.1	35.0	1.9	26	16.72
24-17-jul	08:16:00	756	32.9	34.9	2.0	26	16.72
24-17-jul	08:17:00	756	33.1	34.7	1.6	26	16.70
24-17-jul	08:18:00	756	33.2	34.6	1.4	26	16.72
24-17-jul	08:19:00	756	33.5	34.6	1.1	26	16.70
24-17-jul	08:20:00	756	33.5	34.5	1.0	26	16.70
24-17-jul	08:21:00	756	33.0	34.7	1.7	26	16.72
24-17-jul	08:22:00	756	32.8	34.8	2.0	26	16.70
24-17-jul	08:23:00	756	32.4	34.7	2.3	26	16.72
24-17-jul	08:24:00	756	32.0	34.7	2.7	26	16.72
24-17-jul	08:25:00	755	32.4	34.6	2.2	26	16.72
24-17-jul	08:26:00	756	32.2	34.6	2.4	26	16.72
24-17-jul	08:27:00	756	32.6	34.6	2.0	26	16.72
24-17-jul	08:28:00	756	32.8	34.5	1.7	26	16.70
24-17-jul	08:29:00	756	32.9	34.5	1.6	26	16.75
24-17-jul	08:30:00	756	33.4	34.4	1.0	26	16.72
24-17-jul	08:31:00	756	33.4	34.5	1.1	25	16.70
24-17-jul	08:32:00	756	33.3	34.5	1.2	26	16.72
24-17-jul	08:33:00	756	33.6	34.5	0.9	26	16.72
24-17-jul	08:34:00	756	34.0	34.6	0.6	26	16.75
24-17-jul	08:35:00	756	34.3	34.7	0.4	26	16.72
24-17-jul	08:36:00	756	34.0	34.8	0.8	26	16.70
24-17-jul	08:37:00	756	34.2	35.0	0.8	26	16.72
24-17-jul	08:38:00	756	34.2	35.0	0.8	26	16.70
24-17-jul	08:39:00	756	34.4	35.1	0.7	26	16.65
24-17-jul	08:40:00	756	33.9	35.3	1.4	26	16.67
24-17-jul	08:41:00	756	33.0	35.3	1.4	26	16.67
24-17-jul	08:42:00	756	34.2	35.4	1.2	26	16.70
24-17-jul	08:43:00	756	34.1	35.6	1.5	26	16.70
24-17-jul	08:44:00	756	34.2	35.6	1.4	26	16.70

24-17-jul	08:45:00	756	33.7	35.8	2.1	26	16.70
24-17-jul	08:46:00	756	33.8	35.9	2.1	27	16.72
24-17-jul	08:47:00	756	33.7	35.8	2.1	27	16.72
24-17-jul	08:48:00	756	33.8	35.7	1.9	26	16.72
24-17-jul	08:49:00	756	34.1	35.6	1.5	26	16.72
24-17-jul	08:50:00	756	34.1	35.7	1.6	27	16.72
24-17-jul	08:51:00	756	34.2	35.6	1.4	26	16.75
24-17-jul	08:52:00	756	34.1	35.6	1.5	26	16.72
24-17-jul	08:53:00	756	34.2	35.6	1.4	26	16.72
24-17-jul	08:54:00	756	33.7	35.5	1.8	27	16.72
24-17-jul	08:55:00	756	34.2	35.5	1.3	26	16.70
24-17-jul	08:56:00	756	34.3	35.4	1.1	26	16.72
24-17-jul	08:57:00	756	34.1	35.4	1.3	26	16.70
24-17-jul	08:58:00	756	34.2	35.3	1.1	26	16.72
24-17-jul	08:59:00	756	34.2	35.5	1.3	26	16.72
24-17-jul	09:00:00	756	33.8	35.5	1.7	26	16.67
24-17-jul	09:01:00	756	33.4	35.4	2.0	27	16.77
24-17-jul	09:02:00	756	33.6	35.5	1.9	26	16.70
24-17-jul	09:03:00	756	33.6	35.5	1.9	26	16.72
24-17-jul	09:04:00	756	33.4	35.4	2.0	27	16.75
24-17-jul	09:05:00	756	33.6	35.4	1.8	27	16.70
24-17-jul	09:06:00	756	33.6	35.5	1.7	26	16.72
24-17-jul	09:07:00	756	33.6	35.4	1.6	27	16.72
24-17-jul	09:08:00	756	33.8	35.4	1.6	26	16.72
24-17-jul	09:09:00	756	34.2	35.4	1.2	26	16.67
24-17-jul	09:10:00	756	34.1	35.5	1.4	26	16.70
24-17-jul	09:11:00	756	34.2	35.5	1.3	26	16.70
24-17-jul	09:12:00	756	33.5	35.6	2.1	26	16.72
24-17-jul	09:13:00	756	33.6	35.6	2.0	26	16.67
24-17-jul	09:14:00	756	34.3	35.7	1.4	26	16.70
24-17-jul	09:15:00	756	34.6	35.7	1.1	26	16.72
24-17-jul	09:16:00	756	34.8	35.8	1.0	26	16.70
24-17-jul	09:17:00	756	34.7	35.8	1.1	20	16.75
24-17-jul	09:18:00	756	34.4	35.8	1.4	27	16.67
24-17-jul	09:19:00	756	34.3	36.0	1.7	26	16.70
24-17-jul	09:20:00	756	34.1	36.0	1.9	27	16.70
24-17-jul	09:21:00	756	34.5	36.1	1.6	26	16.70
24-17-jul	09:22:00	756	34.5	36.0	1.5	26	16.70
24-17-jul	09:23:00	756	34.5	36.0	1.5	27	16.72
24-17-jul	09:24:00	756	35.1	36.0	0.9	27	16.70
24-17-jul	09:25:00	756	34.9	36.0	1.1	26	16.65
24-17-jul	09:26:00	756	34.7	36.2	1.5	26	16.72
24-17-jul	09:27:00	756	34.7	36.1	1.4	26	16.72
24-17-jul	09:28:00	756	34.6	36.3	1.7	27	16.72
24-17-jul	09:29:00	756	34.8	36.4	1.8	27	16.72
24-17-jul	09:30:00	756	34.8	36.4	1.5	27	16.70
24-17-jul	09:31:00	756	34.8	36.4	1.5	27	16.72
24-17-jul	09:32:00	756	35.0	36.5	1.5	27	16.75
24-17-jul	09:33:00	756	35.6	36.4	1.5	27	16.70
24-17-jul	09:34:00	756	35.1	36.4	1.3	27	16.70
24-17-jul	09:35:00	756	34.8	36.4	1.6	27	16.70
24-17-jul	09:36:00	756	34.8	36.3	1.4	26	16.70
24-17-jul	09:37:00	756	35.0	36.2	1.2	27	16.75
24-17-jul	09:38:00	756	34.9	36.3	1.4	27	16.75
24-17-jul	09:39:00	756	35.2	36.1	0.9	26	16.72
24-17-jul	09:40:00	756	35.3	36.2	1.2	26	16.77

24-17-jul	10 37 00	756	36 1	37 2	1 1	27	16 75
24-17-jul	10 38 00	756	36 3	37 2	0 9	26	16 67
24-17-jul	10 39 00	756	35 8	37 3	1 5	27	16 72
24-17-jul	10 40 00	756	35 1	37 4	2 3	27	16 70
24-17-jul	10 41 00	756	35 3	37 4	2 1	27	16 70
24-17-jul	10 42 00	755	35 4	37 4	2 0	27	16 70
24-17-jul	10 43 00	756	35 1	37 3	2 2	26	16 72
24-17-jul	10 44 00	755	35 4	37 4	2 0	27	16 75
24-17-jul	10 45 00	756	35 3	37 3	2 0	27	16 72
24-17-jul	10 46 00	756	35 4	37 3	1 9	27	16 70
24-17-jul	10 47 00	756	36 0	37 3	1 3	27	16 72
24-17-jul	10 48 00	755	36 5	37 2	0 7	27	16 70
24-17-jul	10 49 00	756	36 6	37 3	0 7	27	16 72
24-17-jul	10 50 00	755	36 0	37 4	1 4	27	16 72
24-17-jul	10 51 00	756	35 4	37 4	2 0	27	16 77
24-17-jul	10 52 00	755	35 6	37 5	1 9	27	16 70
24-17-jul	10 53 00	756	35 6	37 4	1 8	27	16 67
24-17-jul	10 54 00	756	36 2	37 4	1 2	26	16 72
24-17-jul	10 55 00	756	36 2	37 4	1 2	27	16 72
24-17-jul	10 56 00	756	36 3	37 5	1 2	27	16 70
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24-17-jul	10 58 00	755	36 0	37 4	1 4	27	16 70
24-17-jul	10 59 00	755	35 9	37 5	1 5	27	16 72
24-17-jul	11 00 00	756	35 9	37 6	1 7	27	16 72
24-17-jul	11 01 00	756	35 8	37 6	1 8	27	16 70
24-17-jul	11 02 00	756	35 5	37 7	2 2	26	16 72
24-17-jul	11 03 00	756	35 2	37 7	2 5	27	16 72
24-17-jul	11 04 00	756	34 9	37 6	2 7	26	16 70
24-17-jul	11 05 00	756	35 2	37 6	2 4	26	16 72
24-17-jul	11 06 00	756	35 7	37 7	2 0	27	16 72
24-17-jul	11 07 00	755	35 4	37 5	2 1	27	16 75
24-17-jul	11 08 00	755	35 9	37 5	1 6	27	16 70
24-17-jul	11 09 00	755	36 4	37 5	1 1	27	16 70
24-17-jul	11 10 00	756	36 4	37 5	1 1	26	16 70
24-17-jul	11 11 00	756	36 7	37 5	0 8	27	16 72
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24-17-jul	11 13 00	756	37 6	37 6	0 0	26	16 70
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24-17-jul	11 16 00	756	36 7	37 8	1 1	26	16 72
24-17-jul	11 17 00	756	36 8	37 9	1 1	27	16 67
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24-17-jul	11 19 00	756	36 4	38 0	1 5	27	16 72
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24-17-jul	11 22 00	756	36 1	38 3	2 2	27	16 70
24-17-jul	11 23 00	755	36 1	38 1	2 0	27	16 70
24-17-jul	11 24 00	756	36 4	38 2	1 8	27	16 67
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24-17-jul	11 29 00	756	35 6	37 9	2 3	27	16 70
24-17-jul	11 30 00	756	35 5	37 8	2 3	27	16 72
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24-17-jul	12 30 00	755	36 9	38 0	1 1	27	16 75
24-17-jul	12 31 00	755	37 1	38 1	1 0	27	16 72
24-17-jul	12 32 00	755	37 3	38 0	0 7	26	16 70
24-17-jul	12 33 00	755	37 3	38 1	0 8	27	16 70
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24-17-jul	12 36 00	755	36 4	38 2	1 8	26	16 72
24-17-jul	12 37 00	755	36 2	38 3	2 1	27	16 67
24-17-jul	12 38 00	755	36 2	38 2	2 0	26	16 70
24-17-jul	12 39 00	755	36 4	38 1	1 7	27	16 70
24-17-jul	12 40 00	755	36 7	38 2	1 5	27	16 72
24-17-jul	12 41 00	755	36 7	38 1	1 4	27	16 70
24-17-jul	12 42 00	755	37 2	38 1	0 9	26	16 67
24-17-jul	12 43 00	755	37 9	38 1	0 2	27	16 72
24-17-jul	12 44 00	755	36 0	38 1	0 1	27	16 70
24-17-jul	12 45 00	755	38 7	38 2	-0 5	27	16 72
24-17-jul	12 46 00	755	38 5	38 3	-0 2	27	16 72
24-17-jul	12 47 00	755	38 8	38 3	-0 5	27	16 72
24-17-jul	12 48 00	755	39 0	38 4	-0 6	27	16 67
24-17-jul	12 49 00	755	37 9	38 5	0 6	27	16 75
24-17-jul	12 50 00	755	37 3	38 5	1 2	27	16 67
24-17-jul	12 51 00	755	37 0	38 7	1 7	27	16 70
24-17-jul	12 52 00	755	37 3	38 7	1 4	27	16 75
24-17-jul	12 53 00	755	39 8	38 8	2 0	27	16 72
24-17-jul	12 54 00	755	36 3	38 9	2 6	27	16 70
24-17-jul	12 55 00	755	36 6	38 8	2 2	27	16 70
24-17-jul	12 56 00	755	36 5	38 9	2 4	27	16 75
24-17-jul	12 57 00	755	37 1	38 9	1 8	27	16 72
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24-17-jul	12 59 00	755	36 6	38 6	2 0	27	16 72
24-17-jul	13 00 00	755	36 4	38 8	2 2	27	16 70
24-17-jul	13 01 00	755	36 5	38 4	1 9	27	16 72
24-17-jul	13 02 00	755	36 3	38 3	2 0	27	16 75
24-17-jul	13 03 00	755	36 5	38 2	1 7	27	16 70
24-17-jul	13 04 00	755	36 4	38 2	1 8	27	16 70
24-17-jul	13 05 00	755	36 5	38 0	1 5	27	16 67
24-17-jul	13 06 00	755	37 5	38 1	0 8	27	16 70
24-17-jul	13 07 00	755	37 2	38 1	0 9	27	16 77
24-17-jul	13 08 00	755	37 6	38 0	0 4	27	16 72
24-17-jul	13 09 00	755	37 6	38 1	0 5	27	16 70
24-17-jul	13 10 00	755	37 8	38 2	0 4	27	16 75
24-17-jul	13 11 00	755	37 9	38 2	0 3	27	16 75
24-17-jul	13 12 00	755	38 1	38 3	0 2	27	16 72
24-17-jul	13 13 00	755	38 1	38 4	0 3	27	16 72
24-17-jul	13 14 00	755	37 7	38 5	0 6	27	16 72
24-17-jul	13 15 00	755	38 0	38 6	0 6	27	16 70
24-17-jul	13 16 00	755	38 0	38 7	0 7	27	16 70
24-17-jul	13 17 00	755	37 0	38 8	1 8	27	16 70
24-17-jul	13 18 00	755	37 1	38 9	1 8	28	16 72
24-17-jul	13 19 00	755	36 7	38 9	2 2	27	16 67
24-17-jul	13 20 00	755	36 7	38 9	2 2	27	16 72
24-17-jul	13 21 00	755	36 4	38 8	2 2	27	16 72
24-17-jul	13 22 00	755	37 0	38 8	1 8	28	16 72
24-17-jul	13 23 00	755	37 5	38 8	1 3	27	16 70
24-17-jul	13 24 00	755	37 3	38 7	1 4	27	16 72

24-17-jul	11 33 00	755	35 9	37 5	1 6	26	16 70
24-17-jul	11 34 00	755	35 6	37 4	1 8	27	16 70
24-17-jul	11 35 00	755	36 3	37 5	1 2	27	16 67
24-17-jul	11 36 00	756	36 7	37 4	0 7	27	16 87
24-17-jul	11 37 00	756	36 6	37 3	0 7	27	16 72
24-17-jul	11 38 00	756	36 9	37 3	0 4	27	16 70
24-17-jul	11 39 00	756	37 0	37 5	0 5	27	16 70
24-17-jul	11 40 00	755	37 1	37 4	0 3	27	16 70
24-17-jul	11 41 00	756	36 8	37 5	0 7	27	16 72
24-17-jul	11 42 00	756	36 6	37 6	1 0	27	16 72
24-17-jul	11 43 00	755	36 1	37 7	1 6	27	16 70
24-17-jul	11 44 00	755	35 8	37 6	1 8	27	16 72
24-17-jul	11 45 00	756	36 1	37 7	1 6	27	16 70
24-17-jul	11 46 00	755	36 1	37 6	1 5	27	16 70
24-17-jul	11 47 00	755	36 1	37 6	1 5	27	16 72
24-17-jul	11 48 00	755	36 3	37 7	1 4	27	16 70
24-17-jul	11 49 00	756	36 4	37 6	1 2	27	16 75
24-17-jul	11 50 00	756	36 2	37 7	1 5	27	16 72
24-17-jul	11 51 00	756	36 2	37 6	1 4	27	16 72
24-17-jul	11 52 00	756	36 2	37 7	1 5	27	16 70
24-17-jul	11 53 00	755	36 8	37 6	0 8	27	16 70
24-17-jul	11 54 00	755	37 2	37 6	0 4	27	16 70
24-17-jul	11 55 00	756	37 2	37 8	0 6	27	16 70
24-17-jul	11 56 00	756	36 9	37 8	0 5	27	16 70
24-17-jul	11 57 00	755	36 9	37 9	1 0	26	16 70
24-17-jul	11 58 00	755	36 4	37 9	1 5	27	16 70
24-17-jul	11 59 00	755	35 8	37 9	2 1	27	16 72
24-17-jul	12 00 00	756	36 1	38 0	1 9	27	16 70
24-17-jul	12 01 00	756	36 3	37 9	1 6	27	16 70
24-17-jul	12 02 00	755	37 0	37 8	0 8	27	16 67
24-17-jul	12 03 00	755	37 2	37 9	0 7	27	16 70
24-17-jul	12 04 00	756	36 8	37 9	1 1	27	16 67
24-17-jul	12 05 00	755	36 8	38 0	1 2	27	16 67
24-17-jul	12 06 00	756	37 2	38 0	0 8	27	16 67
24-17-jul	12 07 00	755	36 9	38 0	1 1	27	16 72
24-17-jul	12 08 00	755	37 0	38 1	1 1	27	16 70
24-17-jul	12 09 00	755	37 2	38 1	0 9	27	16 65
24-17-jul	12 10 00	755	37 3	38 2	0 9	27	16 75
24-17-jul	12 11 00	755	37 1	38 3	1 2	26	16 72
24-17-jul	12 12 00	755	37 0	38 3	1 3	27	16 70
24-17-jul	12 13 00	755	37 1	38 3	1 2	27	16 75
24-17-jul	12 14 00	755	36 7	38 4	1 7	26	16 72
24-17-jul	12 15 00	755	36 9	38 4	1 5	27	16 72
24-17-jul	12 16 00	756	36 7	38 4	1 7	27	16 70
24-17-jul	12 17 00	755	36 8	38 5	1 7	27	16 70
24-17-jul	12 18 00	755	36 8	38 4	1 6	26	16 70
24-17-jul	12 19 00	755	36 7	38 4	1 7	27	16 72
24-17-jul	12 20 00	755	37 0	38 3	1 3	27	16 67
24-17-jul	12 21 00	755	36 9	38 3	1 4	27	16 70
24-17-jul	12 22 00	755	36 7	38 3	1 6	27	16 70
24-17-jul	12 23 00	755	36 6	38 2	1 6	27	16 72
24-17-jul	12 24 00	755	37 0	38 2	1 2	27	16 70
24-17-jul	12 25 00	755	38 1	38 2	2 1	27	16 72
24-17-jul	12 26 00	755	38 5	38 1	1 6	26	16 72
24-17-jul	12 27 00	755	38 5	38 0	1 5	27	16 75
24-17-jul	12 28 00	755	38 9	38 0	1 1	27	16 72

24-17-jul	14:21:00	755	37.6	38.4	0.8	27	16.70
24-17-jul	14:22:00	755	37.8	38.5	0.7	27	16.70
24-17-jul	14:23:00	755	38.3	38.6	0.3	27	16.70
24-17-jul	14:24:00	755	37.9	38.6	0.7	27	16.72
24-17-jul	14:25:00	755	37.4	38.7	1.3	27	16.75
24-17-jul	14:26:00	755	37.2	38.8	1.6	27	16.72
24-17-jul	14:27:00	755	37.5	38.7	1.2	27	16.72
24-17-jul	14:28:00	755	37.6	38.9	1.3	28	16.72
24-17-jul	14:29:00	755	37.4	38.9	1.5	28	16.75
24-17-jul	14:30:00	754	37.6	38.9	1.3	27	16.67
24-17-jul	14:31:00	754	37.8	38.9	1.1	27	16.70
24-17-jul	14:32:00	755	37.8	38.9	1.1	27	16.70
24-17-jul	14:33:00	755	37.8	38.9	1.1	28	16.72
24-17-jul	14:34:00	755	37.4	38.9	1.5	27	16.70
24-17-jul	14:35:00	755	37.6	38.9	1.3	27	16.72
24-17-jul	14:36:00	754	37.5	38.9	1.4	27	16.67
24-17-jul	14:37:00	754	37.6	38.9	1.3	27	16.70
24-17-jul	14:38:00	755	37.5	38.9	1.4	27	16.72
24-17-jul	14:39:00	755	37.4	38.9	1.5	27	16.72
24-17-jul	14:40:00	755	37.3	38.9	1.6	27	16.70
24-17-jul	14:41:00	755	37.3	38.9	1.6	27	16.75
24-17-jul	14:42:00	754	37.3	38.8	1.5	27	16.70
24-17-jul	14:43:00	754	37.3	38.8	1.5	27	16.70
24-17-jul	14:44:00	755	37.1	38.7	1.6	27	16.70
24-17-jul	14:45:00	755	36.9	38.8	1.9	28	16.72
24-17-jul	14:46:00	754	36.7	38.7	2.0	27	16.72
24-17-jul	14:47:00	755	36.2	38.5	2.3	27	16.72
24-17-jul	14:48:00	755	36.1	38.3	2.2	27	16.67
24-17-jul	14:49:00	755	35.2	38.1	2.9	27	16.75
24-17-jul	14:50:00	754	35.1	37.9	2.8	27	16.70
24-17-jul	14:51:00	755	35.1	37.7	2.6	27	16.75
24-17-jul	14:52:00	755	35.0	37.5	2.5	27	16.75
24-17-jul	14:53:00	755	35.3	37.3	2.0	27	16.70
24-17-jul	14:54:00	755	35.3	37.1	1.8	27	16.72
24-17-jul	14:55:00	755	35.6	37.1	1.5	27	16.75
24-17-jul	14:56:00	755	35.6	36.9	1.3	27	16.67
24-17-jul	14:57:00	755	35.7	36.7	1.0	26	16.70
24-17-jul	14:58:00	754	35.5	36.7	1.2	27	16.72
24-17-jul	14:59:00	754	35.7	36.7	1.0	27	16.75
24-17-jul	15:00:00	755	35.7	36.8	1.1	27	16.70
24-17-jul	15:01:00	754	35.4	36.8	1.4	27	16.70
24-17-jul	15:02:00	755	35.5	36.7	1.2	27	16.72
24-17-jul	15:03:00	755	35.5	36.7	1.2	27	16.75
24-17-jul	15:04:00	755	35.7	36.8	1.1	27	16.72
24-17-jul	15:05:00	755	35.9	36.8	0.9	26	16.67
24-17-jul	15:06:00	755	36.2	36.8	0.6	27	16.72
24-17-jul	15:07:00	755	36.0	36.8	0.8	27	16.72
24-17-jul	15:08:00	755	36.1	36.9	0.8	27	16.70
24-17-jul	15:09:00	750	36.2	36.9	0.7	27	16.70
24-17-jul	15:10:00	755	36.4	36.9	0.5	27	16.72
24-17-jul	15:11:00	755	36.5	37.1	0.6	27	16.70
24-17-jul	15:12:00	755	36.3	37.1	0.8	27	16.72
24-17-jul	15:13:00	755	36.2	37.1	0.9	27	16.75
24-17-jul	15:14:00	754	36.2	37.1	0.9	27	16.72
24-17-jul	15:15:00	754	35.8	37.1	1.3	27	16.70
24-17-jul	15:16:00	755	35.6	37.2	1.6	27	16.72

24-17-jul	15:17:00	755	35.8	37.2	1.4	27	16.70
24-17-jul	15:18:00	755	35.5	37.2	1.7	26	16.70
24-17-jul	15:19:00	755	35.1	37.1	2.0	27	16.70
24-17-jul	15:20:00	754	35.1	37.1	2.0	27	16.72
24-17-jul	15:21:00	755	35.2	37.0	1.8	27	16.70
24-17-jul	15:22:00	755	34.9	36.8	1.9	27	16.65
24-17-jul	15:23:00	755	35.2	36.7	1.5	27	16.72
24-17-jul	15:24:00	755	35.2	36.7	1.5	27	16.72
24-17-jul	15:25:00	754	35.1	36.4	1.3	27	16.72
24-17-jul	15:26:00	754	35.2	36.3	1.1	27	16.67
24-17-jul	15:27:00	754	35.5	36.3	0.8	27	16.67
24-17-jul	15:28:00	754	35.4	36.2	0.8	27	16.72
24-17-jul	15:29:00	754	35.7	36.3	0.6	27	16.67
24-17-jul	15:30:00	754	35.6	36.2	0.6	27	16.70
24-17-jul	15:31:00	754	35.6	36.2	0.6	27	16.72
24-17-jul	15:32:00	754	35.6	36.3	0.7	27	16.70
24-17-jul	15:33:00	755	35.8	36.3	0.5	27	16.75
24-17-jul	15:34:00	755	35.8	36.4	0.6	27	16.72
24-17-jul	15:35:00	754	36.1	36.5	0.4	27	16.75
24-17-jul	15:36:00	754	36.2	36.4	0.2	27	16.72
24-17-jul	15:37:00	755	36.4	36.5	0.1	27	16.67
24-17-jul	15:38:00	755	36.3	36.6	0.3	27	16.72
24-17-jul	15:39:00	754	36.7	36.7	0.0	27	16.67
24-17-jul	15:40:00	754	36.4	36.8	0.4	27	16.70
24-17-jul	15:41:00	755	36.5	36.8	0.3	27	16.70
24-17-jul	15:42:00	754	36.5	36.9	0.4	27	16.75
24-17-jul	15:43:00	755	36.8	37.0	0.2	27	16.72
24-17-jul	15:44:00	755	37.0	37.0	0.0	27	16.67
24-17-jul	15:45:00	754	37.1	37.2	0.1	27	16.72
24-17-jul	15:46:00	755	37.2	37.2	0.0	27	16.77
24-17-jul	15:47:00	755	36.9	37.2	0.3	27	16.70
24-17-jul	15:48:00	755	37.0	37.4	0.4	27	16.70
24-17-jul	15:49:00	755	36.6	37.4	0.8	27	16.67
24-17-jul	15:50:00	754	36.1	37.5	1.4	27	16.72
24-17-jul	15:51:00	755	36.1	37.6	1.5	27	16.75
24-17-jul	15:52:00	754	36.2	37.7	1.5	28	16.72
24-17-jul	15:53:00	755	36.4	37.8	1.4	27	16.70
24-17-jul	15:54:00	754	36.6	37.8	1.2	27	16.72
24-17-jul	15:55:00	754	36.3	37.8	1.5	27	16.72
24-17-jul	15:56:00	755	35.7	37.9	2.2	28	16.70
24-17-jul	15:57:00	755	35.4	37.6	2.2	27	16.72
24-17-jul	15:58:00	755	35.3	37.6	2.3	27	16.70
24-17-jul	15:59:00	755	35.1	37.5	2.4	27	16.70
24-17-jul	16:00:00	754	35.3	37.2	1.9	27	16.75

劉文峰

空氣品質檢測報告

環境部國環檢證字第036號（原環署環檢字第036號）

檢驗室名稱：華光工程顧問股份有限公司環工部環境檢驗室

聯絡電話：(07)811-1798 轉7313

檢驗室地址：高雄市前鎮區新衙路288-8號1樓

傳 真 : (07)811-1827

聯絡人：林俊利

報告編號：06506-A60-07

客戶名稱：建利環保顧問股份有限公司

樣品編號：A1130771-07

計畫名稱：陸軍砲兵訓練指揮部關廟湯山營區第三條聯外道路、場區連絡道A段擴、整建工程環境監測工作

採樣單位：建利環保顧問股份有限公司

業 別： 檢測業

採樣方法：NIEA A205.11C

樣品特性：空氣

收樣日期：113年07月19日

檢測目的：環境監測

報告日期：113年07月31日

[illegible]

備註：1.本報告已由核可報告簽署人審核無誤，並簽署於內部報告文件，簽署人如下：

空氣採樣類： 陳美芳(FJA-03)

2. 低於方法偵測極限之測定值以"ND"表示，並於備註欄註明其方法偵測極限(MDL)。

3. 本案由本檢驗室提供濾紙，經採樣單位依採樣方法NIEA A205.11C採樣後委由本檢驗室進行分析，

樣品基本資料均為採樣單位提供，採樣總體積為 24.03 m³

4. 本報告僅對該樣品負責，並不得隨意複製及作為宣傳廣告之用。

5. 本報告共 1 頁，分離使用無效。

6.採樣行程代碼：GDAB24070026

聲明書：(一)茲保證本報告內容完全依照行政院環保署及有關機關之標準方法及品保品管等相關規定，秉持公正、誠實進行採樣、檢測。絕無虛偽誇大，如有違反，就政府機關所受損失願負連帶賠償之責任外，並接受主管機關依法令所為之行政處分及刑事處罰。

(二)吾人瞭解如白雲受政府機關委任從事公務，亦屬於刑法上之公務員，並瞭解刑法上圖利罪，公務員登載不實偽造公文書及登載不實事項之規定，如有違反，亦為刑法及貪污治罪條例之適用對象，願受最嚴厲之法律制裁。

公司名稱：華光工程顧問股份有限公司

負責人(簽章):

檢驗室主管/報告簽署人(簽名蓋章):



沈依潔

附 件 資 料

空氣中懸浮微粒(PM_{2.5})分析紀錄表-1 頁

細懸浮微粒(PM_{2.5})濾紙稱重紀錄表-1 頁

PM_{2.5} 樣品監控表-1 頁

空氣中懸浮微粒(PM_{2.5})分析紀錄表

計畫名稱	陸軍砲兵訓練指揮部關廟湯山營區第三條聯外道路、場區連絡道A段擴、 整建工程環境監測工作		
計畫編號	06506	測點編號	O20663-01
採樣地點	新光國小		
開始時間	113 年 7 月 18 日 14 時 0 分		
結束時間	113 年 7 月 19 日 14 時 00 分		
現場空白濾紙編號	W34120350	運送空白濾紙編號	W34120349
採樣濾紙編號	W34120348	實驗空白濾紙編號	W34120341
採樣前濾紙稱值時間	113 年 7 月 15 ~ 16 日		
採樣前濾紙稱值(W _i)	164354.0 μg		
採樣後濾紙稱值時間	113 年 7 月 22 ~ 23 日		
採樣後濾紙稱值(W _f)	164522.5 μg		
微粒捕集重(W _f -W _i)	168.5 μg		
採樣總體積(V _a)	24.030 m ³		
PM _{2.5} 質量濃度	7.012 $\mu\text{g}/\text{m}^3$		
備註 1：PM _{2.5} 質量濃度計算式如下：PM _{2.5} = (W _f - W _i) / V _a			
審核者	陳金芳 113.07.23	驗算人員	陳明河 7/23
填表人	陳金芳		

細懸浮微粒(PM_{2.5})濾紙稱重紀錄表

濾紙編號	採樣前濾紙樣品恆重Wi(mg)										採樣後濾紙樣品恆重Wf(mg)							前後重量差(μg)
	初稱(1) 日期時間	初稱(1) (mg)	初稱(2) 日期時間	初稱(2) (mg)	初稱(3) 日期時間	初稱(3) (mg)	重量差 (≤5 μg)	平均 (mg)	終稱(1) 日期時間	終稱(1) (mg)	終稱(2) 日期時間	終稱(2) (mg)	終稱(3) 日期時間	終稱(3) (mg)	重量差 (≤15 μg)	平均 (mg)		
100mg(C)	2024/7/15 14:50	100.004	2024/7/16 9:5	100.004			0	100.0040	2024/7/22 10:30	100.004	2024/7/23 15:12	100.004			0	100.0040	0.0	
200mg(C)	2024/7/15 14:51	200.011	2024/7/16 9:6	200.011			0	200.0110	2024/7/22 10:31	200.011	2024/7/23 15:13	200.011			0	200.0110	0.0	
W34120341(LBK)	2024/7/15 14:52	164.339	2024/7/16 9:6	164.336			-3	164.3375	2024/7/22 10:32	164.347	2024/7/23 15:14	164.347			0	164.3470	9.5	
W34120342	2024/7/15 14:53	164.760	2024/7/16 9:7	164.761			1	164.7605	2024/7/22 10:32	164.848	2024/7/23 15:15	164.852			4	164.8500	89.5	
W34120343R	2024/7/15 14:53	164.756	2024/7/16 9:8	164.760			4	164.7580	2024/7/22 10:33	164.845	2024/7/23 15:15	164.850			5	164.8475	89.5	
W34120343(TBK)	2024/7/15 14:54	164.072	2024/7/16 9:9	164.072			0	164.0720	2024/7/22 10:34	164.076	2024/7/23 15:16	164.075			-1	164.0755	3.5	
W34120344(FBK)	2024/7/15 14:55	162.883	2024/7/16 9:10	162.885			2	162.8840	2024/7/22 10:35	162.889	2024/7/23 15:17	162.893			4	162.8910	7.0	
W34120345	2024/7/15 14:56	163.677	2024/7/16 9:11	163.674			-3	163.6755							0	#DIV/0!	#DIV/0!	
W34120345R	2024/7/15 14:56	163.678	2024/7/16 9:12	163.675			-3	163.6765							0	#DIV/0!	#DIV/0!	
W34120346(TBK)	2024/7/15 14:57	163.348	2024/7/16 9:12	163.344			-4	163.3460							0	#DIV/0!	#DIV/0!	
W34120347(FBK)	2024/7/15 14:58	162.602	2024/7/16 9:13	162.598			-4	162.6000							0	#DIV/0!	#DIV/0!	
W34120348	2024/7/15 14:59	164.355	2024/7/16 9:14	164.353			-2	164.3540	2024/7/22 10:36	164.520	2024/7/23 15:18	164.525			5	164.5225	168.5	
W34120348R	2024/7/15 15:0	164.354	2024/7/16 9:15	164.355			1	164.3545	2024/7/22 10:37	164.521	2024/7/23 15:18	164.523			2	164.5220	167.5	
W34120349(TBK)	2024/7/15 15:1	162.099	2024/7/16 9:15	162.100			1	162.0995	2024/7/22 10:37	162.103	2024/7/23 15:19	162.107			4	162.1050	5.5	
W34120350(FBK)	2024/7/15 15:2	162.126	2024/7/16 9:16	162.130			4	162.1280	2024/7/22 10:38	162.132	2024/7/23 15:20	162.139			7	162.1355	7.5	
100mg(C)	2024/7/15 15:3	100.004	2024/7/16 9:17	100.005			1	100.0045	2024/7/22 10:39	100.004	2024/7/23 15:21	100.004			0	100.0040	-0.5	
200mg(C)	2024/7/15 15:3	200.011	2024/7/16 9:18	200.011			0	200.0110	2024/7/22 10:40	200.012	2024/7/23 15:22	200.011			-1	200.0115	0.5	
備註:																		
重複稱重 ≤ 10 μg (前後差) ☒ 符合 ☐ 不符合																		
運送空白 ≤ 30 μg (與初稱差) ☒ 符合 ☐ 不符合																		
實驗室空白 ≤ 15 μg (與初稱差) ☒ 符合 ☐ 不符合																		
溫度範圍 20-23 °C ☒ 符合 ☐ 不符合																		
濕度環境 24hr 內小時平均變化在 ±5% ☒ 符合 ☐ 不符合																		
濕度範圍 30-40% ☒ 符合 ☐ 不符合																		
審核者		凍玉芳 1540723		填表人		鄭金山 253												

PM_{2.5}樣品監控表

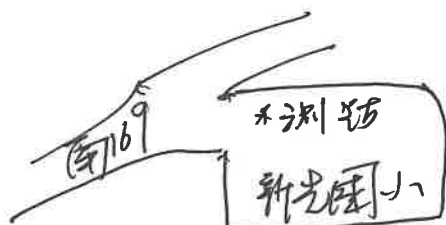
計畫編號	06506	採樣負責人	建利	採樣日期	113.07.18-19
測點編號	樣品監控				
	濾紙編號	執行時間	濾紙回收時間	樣品編號	
020663-01	W34120348	7/8 14:00 ~ 7/9 14:00	7/9 14:32	A1130771-07	
-TBK	W34120349	7/6 14:30	7/9 14:35	-07(T)	
↓ -TBK	W34120350	7/8 13:24	7/8 13:24	↓ -07(T)	

樣品運送	
運送方式	☐ 低溫快遞 ☐ 自行送回
運送人員 / 時間	建利 蕭文輝 7月19日 17時 15分

樣品登錄查核	
1.密封： ☒ 是	☐ 否：若否、濾紙編號：
2.標示： ☒ 是	☐ 否：若否、濾紙編號：
3.容器破損： ☐ 是	☒ 否：若是、濾紙編號：
4.保存溫度： ☒ (4~25℃) 16℃	☐ (4℃以下) _____℃
5.樣品轉包： ☐ 是	☒ 否
公司名稱：	
6.樣品接收時間(存放無塵室傳遞箱)：7月19日 17時 28分	
7.取出濾紙開始調理時間：7月19日 17時 28分 分析人員：彭金山	
濾紙回收至開始調理時間小於24小時 ☒ 是 ☐ 否：若否、濾紙編號：	
8.其他異常狀況說明：	
審核者	樣品管理員
蕭文輝 113.07.22	7/9

檢驗專案編號: GD19070663

空氣中懸浮微粒(PM_{2.5})現場採樣記錄

		管制編號						周界編號					
一、基本資料	1. 公私場所名稱: <u>新光國小</u>						2. 採樣日期: <u>113</u> 年 <u>9</u> 月 <u>18-19</u> 日						
	3. 採樣人簽名: <u>高文華 許銘勇</u>						4. 記錄人簽名: <u>高文華</u>						
	5. 大氣壓力 Pa (mmHg)		採樣前	採樣後	平均值	6. 溫度 T (°C)		採樣前	採樣後	平均值			
			<u>754</u>	<u>752</u>	<u>753</u>			<u>36.3</u>	<u>34.0</u>	<u>35.2</u>			
二、現場採樣結果記錄	1. 現場編號	2. 樣品編號	3. 採樣器編號	4. 採樣時間資料 (以0~23時之記錄式表示)		5. 流率讀數 (L/min)		6. 採樣總體積 V(m³)		7. 24小時最頻風向			
						☒ 是 ☐ 否 ≤±2% (16.37-17.03)							
				開始	結束	開始 Qs 結束 Qe							
	<u>020663</u> <u>AK</u>	<u>N32W2030</u>	<u>1670</u>	<u>78</u> <u>13:21</u>	<u>78</u> <u>13:24</u>								
<u>020663</u> <u>01</u>	<u>N32W20348</u>	<u>1670</u>	<u>78</u> <u>14:20</u>	<u>79</u> <u>14:20</u>	<u>1440</u>	<u>16.72</u>	<u>16.70</u>	<u>24.03</u>	<u>*</u>				
三、採樣點位置標示	1. 採樣口離地高度: <u>1.96</u> m												
	2. 監測相關位置圖描述(主要道路、疑似污染源之方位、距離、施工作業)												
四、環境影響因子說明	N ↑ X: <u>183669</u> Y: <u>2841325</u> 												
	備註: 儀器訊號顯示 P=發生斷電狀態 Q=流量變異超過±5% F=戶外溫度跟濾紙溫度相差超過5°C且持續超過30分鐘 T=採樣時間少於23小時50分鐘 M=記憶體已滿 G=交直流電切換之瞬間凸波 環境因子敘述(如營建工程、火災、沙塵暴、異常天候)。 <u>火災</u>												
五、實驗室分析結果記錄	1. 樣品編號	2. 濾紙編號	3. 採樣前濾紙樣品重量 Wi(μg)	4. 採樣後濾紙樣品重量 Wf(μg)	5. 重量差 Wf-Wi (μg)	6. PM _{2.5} 質量濃度 (μg/m³)							
						<u>*</u>							
						PM _{2.5} 質量濃度計算式: PM _{2.5} = (Wf - Wi) / Va							
報告簽署人簽章: <u>OK</u>			驗算人員簽章: <u>OK</u>			頁次							

檢驗專案編號：GD117020667

三、採樣分析記錄——採樣與分析過程之樣品核對記錄表

[illegible]

BGI PQ200 Air Sampling System Downloaded 2024 19 jul 14:41:56

Job Details:

Job Name: O20663.JOB
Version: 5.62
Serial No: 1670
Pump Time: 1217:34
Flags:

Job Code:
Site Name:
Station Code:
Operators:
User1:
User2:

	Max	Min	Avg	Units
BP	756	752	753	mmHg
TA	38.4	26.3	30.9	°C
Q	---	---	16.7	Lpm

QCV 1.51 %
Max overheat 4.8 °C
occured 18-jul 14:00:01

Timer Information:

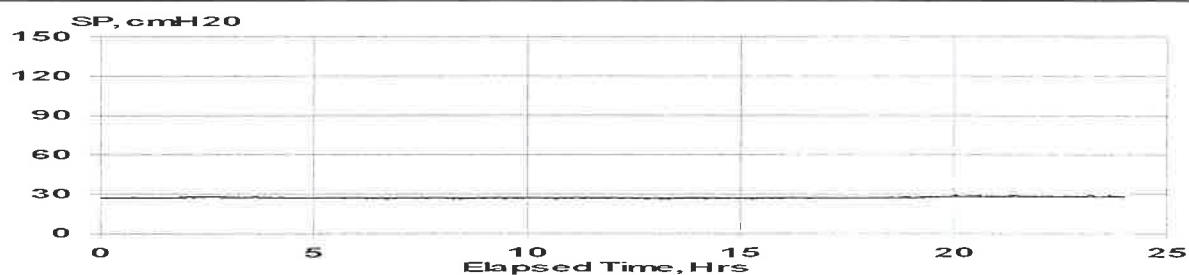
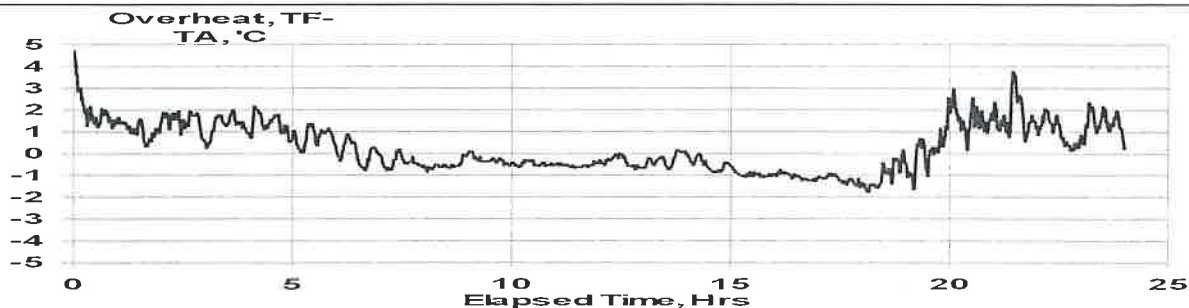
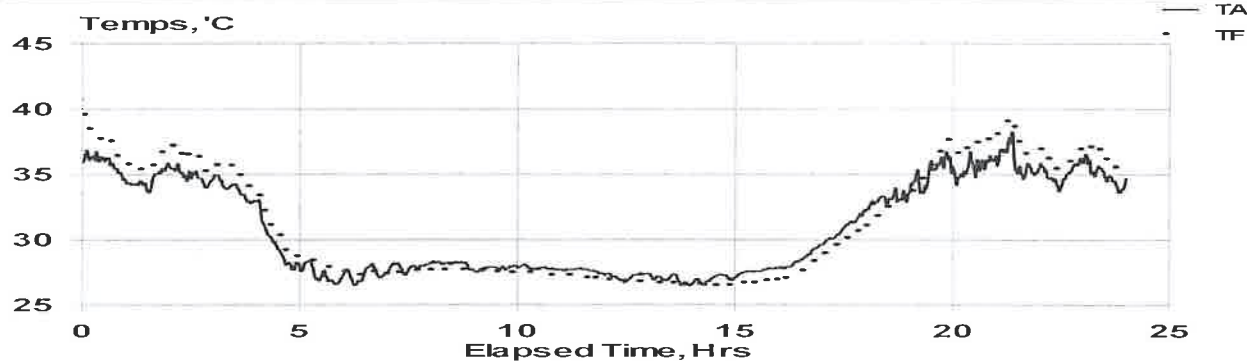
Date Time
dd-mmm hh:mm:ss
Start: 24-18-jul 14:00:00
Stop: 24-19-jul 14:00:05
ET: 24:00:00

Mass Concentration Data:

Filter ID:
Final Wt:
Initial Wt:
Delta Wt: 0.000 mg
Total Vol: 24.03 m³
Mass Conc: 0 痢/m3

Notes 1:

Notes 2:



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Hourly

Hourly Averaged Data

Date yy-dd-mmm	Start Hour hh:mm:ss	BP mmHg	AmbT °C	Filt T °C	Delta T °C	SP cmH2O	Flow aLpm
24-18-jul	14:01:00	754	35.9	37.8	2.0	27	16.71
24-18-jul	15:01:00	753	34.6	35.7	1.1	27	16.71
24-18-jul	16:01:00	753	34.9	36.4	1.5	28	16.71
24-18-jul	17:01:00	754	33.8	35.1	1.3	27	16.70
24-18-jul	18:01:00	755	29.6	30.9	1.3	27	16.71
24-18-jul	19:01:00	755	27.3	28.1	0.8	27	16.71
24-18-jul	20:01:00	755	27.3	27.4	0.0	27	16.71
24-18-jul	21:01:00	755	27.9	27.5	-0.4	27	16.72
24-18-jul	22:01:00	755	28.1	27.6	-0.5	27	16.71
24-18-jul	23:01:00	755	27.8	27.5	-0.3	27	16.71
24-19-jul	00:01:00	754	27.8	27.3	-0.5	27	16.71
24-19-jul	01:01:00	754	27.6	27.1	-0.6	27	16.71
24-19-jul	02:01:00	753	27.2	26.8	-0.4	27	16.71
24-19-jul	03:01:00	753	26.9	26.6	-0.3	27	16.72
24-19-jul	04:01:00	753	27.0	26.5	-0.5	27	16.71
24-19-jul	05:01:00	753	27.6	26.6	-1.0	27	16.70
24-19-jul	06:01:00	753	28.5	27.5	-1.1	27	16.71
24-19-jul	07:01:00	754	30.8	29.6	-1.2	27	16.70
24-19-jul	08:01:00	754	33.0	32.0	-1.0	27	16.71
24-19-jul	09:01:00	754	35.1	35.2	0.1	28	16.71
24-19-jul	10:01:00	753	35.5	37.1	1.6	28	16.71
24-19-jul	11:01:00	753	36.0	37.7	1.8	28	16.71
24-19-jul	12:01:00	753	35.1	36.0	1.0	28	16.71
24-19-jul	13:01:00	752	34.9	36.3	1.4	28	16.70

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Logger Data

Date yy-dd-mm	Time hh mm ss	BP mmHg	Amb1 °C	Filt T °C	Delta T °C	SP cmH2O	Flow aLpm	Flags PQFT
24-18-jul	14 01 00	753	35.9	40.6	4.7	27	16.67	
24-18-jul	14 02 00	754	36.2	40.5	4.3	27	16.67	
24-18-jul	14 03 00	754	36.1	40.2	4.2	27	16.72	
24-18-jul	14 04 00	754	36.6	40.2	3.6	27	16.70	
24-18-jul	14 05 00	753	35.3	39.9	3.6	27	16.72	
24-18-jul	14 06 00	754	36.9	39.7	2.8	27	16.72	
24-18-jul	14 07 00	754	36.7	39.6	2.9	27	16.70	
24-18-jul	14 08 00	753	36.4	39.3	2.9	27	16.75	
24-18-jul	14 09 00	754	36.2	39.2	3.0	27	16.72	
24-18-jul	14 10 00	754	36.0	39.0	3.0	27	16.70	
24-18-jul	14 11 00	753	36.4	38.8	2.4	27	16.70	
24-18-jul	14 12 00	754	36.2	38.8	2.6	27	16.75	
24-18-jul	14 13 00	753	36.4	38.6	2.2	27	16.72	
24-18-jul	14 14 00	753	36.2	38.4	2.2	27	16.72	
24-18-jul	14 15 00	753	36.5	38.4	1.9	27	16.70	
24-18-jul	14 16 00	753	36.4	38.2	1.8	27	16.70	
24-18-jul	14 17 00	753	36.0	38.1	2.1	27	16.72	
24-18-jul	14 18 00	754	36.3	38.0	1.7	27	16.72	
24-18-jul	14 19 00	754	36.8	38.0	1.2	27	16.67	
24-18-jul	14 20 00	754	36.5	38.0	1.5	27	16.72	
24-18-jul	14 21 00	754	36.0	38.0	2.0	27	16.70	
24-18-jul	14 22 00	754	36.0	38.0	2.0	27	16.70	
24-18-jul	14 23 00	754	35.9	38.1	2.2	27	16.70	
24-18-jul	14 24 00	754	36.0	38.0	2.0	27	16.70	
24-18-jul	14 25 00	754	36.4	37.9	1.5	27	16.75	
24-18-jul	14 26 00	754	36.0	37.8	1.8	27	16.72	
24-18-jul	14 27 00	753	36.4	37.8	1.4	27	16.72	
24-18-jul	14 28 00	753	36.2	37.7	1.5	27	16.75	
24-18-jul	14 29 00	753	36.3	37.6	1.3	27	16.70	
24-18-jul	14 30 00	754	36.2	37.6	1.4	27	16.70	
24-18-jul	14 31 00	753	35.9	37.6	1.7	27	16.72	
24-18-jul	14 32 00	754	36.2	37.5	1.3	27	16.70	
24-18-jul	14 33 00	754	36.2	37.4	1.2	27	16.70	
24-18-jul	14 34 00	754	36.3	37.5	1.2	27	16.70	
24-18-jul	14 35 00	754	36.2	37.6	1.4	27	16.72	
24-18-jul	14 36 00	753	36.3	37.6	1.3	27	16.72	
24-18-jul	14 37 00	754	36.2	37.7	1.5	27	16.72	
24-18-jul	14 38 00	754	35.7	37.6	1.9	27	16.75	
24-18-jul	14 39 00	754	35.6	37.7	2.1	27	16.70	
24-18-jul	14 40 00	754	35.8	37.7	1.9	27	16.67	
24-18-jul	14 41 00	754	35.8	37.7	1.9	27	16.70	
24-18-jul	14 42 00	754	35.9	37.6	1.7	27	16.72	
24-18-jul	14 43 00	754	35.5	37.5	2.0	27	16.67	
24-18-jul	14 44 00	753	35.5	37.5	2.0	27	16.77	
24-18-jul	14 45 00	753	35.4	37.3	1.9	27	16.70	
24-18-jul	14 46 00	753	35.4	37.3	1.9	28	16.75	
24-18-jul	14 47 00	754	35.4	37.1	1.7	27	16.65	
24-18-jul	14 48 00	754	35.5	36.9	1.4	28	16.82	
24-18-jul	14 49 00	753	35.1	36.8	1.7	27	16.70	
24-18-jul	14 50 00	753	35.1	36.7	1.6	27	16.70	
24-18-jul	14 51 00	753	35.1	36.6	1.5	27	16.70	
24-18-jul	14 52 00	754	35.1	36.4	1.3	27	16.70	

24-18-jul	14 53 00	754	35.2	36.3	1.1	27	16.70
24-18-jul	14 54 00	754	34.8	36.2	1.4	27	16.67
24-18-jul	14 55 00	754	34.9	36.1	1.2	27	16.70
24-18-jul	14 56 00	754	34.5	36.1	1.6	27	16.70
24-18-jul	14 57 00	754	34.6	36.0	1.4	27	16.75
24-18-jul	14 58 00	753	34.7	36.0	1.3	27	16.70
24-18-jul	14 59 00	754	34.6	36.0	1.4	27	16.70
24-18-jul	15 00 00	753	34.4	35.9	1.5	27	16.70
24-18-jul	15 01 00	753	34.3	35.9	1.6	27	16.70
24-18-jul	15 02 00	754	34.2	35.9	1.7	27	16.67
24-18-jul	15 03 00	753	34.3	35.8	1.5	27	16.70
24-18-jul	15 04 00	753	34.4	35.7	1.3	27	16.70
24-18-jul	15 05 00	753	34.3	35.8	1.5	27	16.72
24-18-jul	15 06 00	753	34.4	35.8	1.4	27	16.72
24-18-jul	15 07 00	754	34.2	35.7	1.5	27	16.72
24-18-jul	15 08 00	754	34.2	35.6	1.4	27	16.70
24-18-jul	15 09 00	753	34.2	35.7	1.5	27	16.72
24-18-jul	15 10 00	753	34.3	35.6	1.3	27	16.70
24-18-jul	15 11 00	753	34.2	35.6	1.4	27	16.72
24-18-jul	15 12 00	753	34.2	35.6	1.4	27	16.75
24-18-jul	15 13 00	754	34.3	35.5	1.2	27	16.72
24-18-jul	15 14 00	754	34.3	35.4	1.1	27	16.72
24-18-jul	15 15 00	753	34.3	35.4	1.1	27	16.70
24-18-jul	15 16 00	753	34.3	35.5	1.2	27	16.70
24-18-jul	15 17 00	754	34.1	35.4	1.3	27	16.70
24-18-jul	15 18 00	754	34.4	35.3	0.9	27	16.75
24-18-jul	15 19 00	754	34.4	35.4	1.0	27	16.67
24-18-jul	15 20 00	754	34.5	35.4	0.9	27	16.67
24-18-jul	15 21 00	754	34.5	35.4	0.9	27	16.70
24-18-jul	15 22 00	753	34.4	35.3	0.9	27	16.70
24-18-jul	15 23 00	754	34.1	35.3	1.2	27	16.72
24-18-jul	15 24 00	754	34.2	35.3	1.1	27	16.70
24-18-jul	15 25 00	754	34.2	35.3	1.1	27	16.67
24-18-jul	15 26 00	753	34.2	35.2	1.0	27	16.70
24-18-jul	15 27 00	753	34.4	35.2	0.8	27	16.70
24-18-jul	15 28 00	753	34.0	35.2	1.2	27	16.72
24-18-jul	15 29 00	754	33.7	35.2	1.5	27	16.72
24-18-jul	15 30 00	753	33.7	35.2	1.5	27	16.70
24-18-jul	15 31 00	754	33.6	35.2	1.6	27	16.72
24-18-jul	15 32 00	753	33.6	35.2	1.6	27	16.72
24-18-jul	15 33 00	753	33.6	35.1	1.5	27	16.72
24-18-jul	15 34 00	753	33.9	35.1	1.2	27	16.67
24-18-jul	15 35 00	753	34.0	35.1	1.1	27	16.70
24-18-jul	15 36 00	754	34.5	35.1	0.6	27	16.70
24-18-jul	15 37 00	753	34.6	35.1	0.5	27	16.72
24-18-jul	15 38 00	753	34.8	35.3	0.5	27	16.75
24-18-jul	15 39 00	753	34.9	35.2	0.3	27	16.72
24-18-jul	15 40 00	753	35.0	35.3	0.3	27	16.70
24-18-jul	15 41 00	753	35.0	35.3	0.3	27	16.67
24-18-jul	15 42 00	754	35.0	35.4	0.4	27	16.70
24-18-jul	15 43 00	753	35.1	35.6	0.5	27	16.72
24-18-jul	15 44 00	753	35.0	35.7	0.7	27	16.72
24-18-jul	15 45 00	753	35.0	35.7	0.7	27	16.67
24-18-jul	15 46 00	753	35.2	35.8	0.6	27	16.72
24-18-jul	15 47 00	753	35.3	35.8	0.5	27	16.67
24-18-jul	15 48 00	753	35.0	36.0	1.0	27	16.70

24-18-jul	15:00:00	753	35.2	36.1	0.9	27	16.67
24-18-jul	15:50:00	753	35.5	36.2	0.7	27	16.80
24-18-jul	15:51:00	753	35.3	36.2	0.9	27	16.67
24-18-jul	15:52:00	753	35.5	36.3	0.8	27	16.70
24-18-jul	15:53:00	754	35.2	36.4	1.2	28	16.70
24-18-jul	15:54:00	753	35.3	36.4	1.1	28	16.72
24-18-jul	15:55:00	753	35.5	36.6	1.1	27	16.80
24-18-jul	15:56:00	753	35.6	36.7	1.1	27	16.75
24-18-jul	15:57:00	753	35.6	36.8	1.2	27	16.70
24-18-jul	15:58:00	753	35.9	36.8	0.9	27	16.70
24-18-jul	15:59:00	753	35.7	37.0	1.3	28	16.72
24-18-jul	16:00:00	753	35.6	37.0	1.4	27	16.70
24-18-jul	16:01:00	753	35.5	37.1	1.6	28	16.75
24-18-jul	16:02:00	753	35.5	37.2	1.7	28	16.72
24-18-jul	16:03:00	753	35.4	37.3	1.9	28	16.70
24-18-jul	16:04:00	753	35.4	37.3	1.9	28	16.72
24-18-jul	16:05:00	753	35.4	37.2	1.8	28	16.70
24-18-jul	16:06:00	754	35.5	37.1	1.6	28	16.82
24-18-jul	16:07:00	753	35.3	37.1	1.8	28	16.77
24-18-jul	16:08:00	753	35.2	37.1	1.9	28	16.72
24-18-jul	16:09:00	753	35.4	37.1	1.7	28	16.72
24-18-jul	16:10:00	753	35.6	37.1	1.5	27	16.72
24-18-jul	16:11:00	753	35.6	36.9	1.1	27	16.70
24-18-jul	16:12:00	753	35.8	36.9	1.1	27	16.70
24-18-jul	16:13:00	753	35.4	37.0	1.6	28	16.67
24-18-jul	16:14:00	753	35.1	36.9	1.8	28	16.70
24-18-jul	16:15:00	753	35.2	36.9	1.7	28	16.70
24-18-jul	16:16:00	753	35.1	37.0	1.9	28	16.72
24-18-jul	16:17:00	753	35.0	36.8	1.8	28	16.75
24-18-jul	16:18:00	753	35.2	36.7	1.5	28	16.70
24-18-jul	16:19:00	753	34.7	36.6	1.9	28	16.70
24-18-jul	16:20:00	753	34.9	36.6	1.7	27	16.72
24-18-jul	16:21:00	753	34.9	36.6	1.7	28	16.70
24-18-jul	16:22:00	753	34.9	36.4	1.5	28	16.72
24-18-jul	16:23:00	753	34.6	36.4	1.8	28	16.70
24-18-jul	16:24:00	753	34.4	36.4	2.0	28	16.70
24-18-jul	16:25:00	752	34.8	36.2	1.4	28	16.70
24-18-jul	16:26:00	753	34.9	36.3	1.4	27	16.70
24-18-jul	16:27:00	753	35.3	36.1	0.8	26	16.70
24-18-jul	16:28:00	753	35.0	36.3	1.3	28	16.75
24-18-jul	16:29:00	753	35.0	36.2	1.2	28	16.67
24-18-jul	16:30:00	753	34.6	36.2	1.5	28	16.70
24-18-jul	16:31:00	753	34.9	36.4	1.5	28	16.72
24-18-jul	16:32:00	753	35.2	36.3	1.1	28	16.72
24-18-jul	16:33:00	753	34.9	36.4	1.5	28	16.70
24-18-jul	16:34:00	753	35.0	36.4	1.4	28	16.77
24-18-jul	16:35:00	753	35.0	36.4	1.4	28	16.70
24-18-jul	16:36:00	752	35.2	36.5	1.3	28	16.70
24-18-jul	16:37:00	753	35.3	36.5	1.2	28	16.72
24-18-jul	16:38:00	753	34.8	36.5	1.7	28	16.72
24-18-jul	16:39:00	753	34.7	36.6	1.9	28	16.70
24-18-jul	16:40:00	753	34.7	36.7	2.0	28	16.72
24-18-jul	16:41:00	754	34.7	36.5	1.8	28	16.70
24-18-jul	16:42:00	753	34.7	36.5	1.8	28	16.75
24-18-jul	16:43:00	755	34.7	36.4	1.7	28	16.72
24-18-jul	16:44:00	753	34.7	36.4	1.7	28	16.67

24-18-jul	17:41:00	753	33.4	34.9	1.5	28	16.67
24-18-jul	17:42:00	754	33.4	34.9	1.5	27	16.67
24-18-jul	17:43:00	754	33.5	34.8	1.3	27	16.72
24-18-jul	17:44:00	754	33.3	34.6	1.3	27	16.72
24-18-jul	17:45:00	754	33.1	34.5	1.4	27	16.70
24-18-jul	17:46:00	754	33.1	34.4	1.3	27	16.70
24-18-jul	17:47:00	754	32.9	34.4	1.5	27	16.70
24-18-jul	17:48:00	755	32.9	34.3	1.4	28	16.72
24-18-jul	17:49:00	755	32.8	34.3	1.5	27	16.65
24-18-jul	17:50:00	755	32.9	34.3	1.4	27	16.72
24-18-jul	17:51:00	754	33.0	34.1	1.1	27	16.67
24-18-jul	17:52:00	754	32.7	34.2	1.5	28	16.70
24-18-jul	17:53:00	754	32.8	34.1	1.3	27	16.72
24-18-jul	17:54:00	755	32.8	34.0	1.2	27	16.70
24-18-jul	17:55:00	754	32.8	34.0	1.2	27	16.72
24-18-jul	17:56:00	755	32.9	34.0	1.1	27	16.72
24-18-jul	17:57:00	755	33.0	34.0	1.0	27	16.70
24-18-jul	17:58:00	755	33.0	33.9	0.9	27	16.67
24-18-jul	17:59:00	755	32.9	33.9	1.0	28	16.70
24-18-jul	18:00:00	754	32.9	33.8	0.9	27	16.67
24-18-jul	18:01:00	755	33.0	33.8	0.8	27	16.72
24-18-jul	18:02:00	755	33.0	33.8	0.8	27	16.70
24-18-jul	18:03:00	755	33.1	33.6	0.7	27	16.67
24-18-jul	18:04:00	755	33.0	33.7	0.7	27	16.75
24-18-jul	18:05:00	755	32.6	33.8	1.2	27	16.70
24-18-jul	18:06:00	755	32.2	33.7	1.5	27	16.70
24-18-jul	18:07:00	755	31.7	33.6	1.9	27	16.70
24-18-jul	18:08:00	755	31.4	33.6	2.2	27	16.70
24-18-jul	18:09:00	755	31.3	33.4	2.1	27	16.67
24-18-jul	18:10:00	755	31.2	33.2	2.0	27	16.67
24-18-jul	18:11:00	755	31.1	33.1	2.0	27	16.70
24-18-jul	18:12:00	755	31.0	33.0	2.0	27	16.70
24-18-jul	18:13:00	755	30.7	32.7	2.0	27	16.70
24-18-jul	18:14:00	755	30.7	32.5	1.8	28	16.70
24-18-jul	18:15:00	755	30.5	32.3	1.8	27	16.77
24-18-jul	18:16:00	755	30.3	32.2	1.9	28	16.72
24-18-jul	18:17:00	755	30.3	32.0	1.7	27	16.70
24-18-jul	18:18:00	755	30.3	31.9	1.6	27	16.70
24-18-jul	18:19:00	755	30.3	31.6	1.3	27	16.72
24-18-jul	18:20:00	755	30.1	31.4	1.3	27	16.72
24-18-jul	18:21:00	755	30.2	31.3	1.1	27	16.72
24-18-jul	18:22:00	755	30.1	31.2	1.1	27	16.70
24-18-jul	18:23:00	755	29.8	31.1	1.3	27	16.70
24-18-jul	18:24:00	755	29.8	31.1	1.3	27	16.70
24-18-jul	18:25:00	755	29.7	31.0	1.3	27	16.70
24-18-jul	18:26:00	755	29.9	31.0	1.1	27	16.70
24-18-jul	18:27:00	755	29.5	30.9	1.4	27	16.72
24-18-jul	18:28:00	755	29.6	30.9	1.3	27	16.70
24-18-jul	18:29:00	755	29.4	30.8	1.4	27	16.72
24-18-jul	18:30:00	755	29.2	30.8	1.6	27	16.70
24-18-jul	18:31:00	755	29.3	30.7	1.4	27	16.75
24-18-jul	18:32:00	755	29.2	30.7	1.5	27	16.72
24-18-jul	18:33:00	755	29.1	30.7	1.6	27	16.72
24-18-jul	18:34:00	755	29.0	30.6	1.6	27	16.72
24-18-jul	18:35:00	755	28.9	30.5	1.6	27	16.70
24-18-jul	18:36:00	755	28.8	30.6	1.8	27	16.72

24-18-jul	18:37:00	755	28.7	30.4	1.7	27	16.67
24-18-jul	18:38:00	755	28.6	30.3	1.7	27	16.70
24-18-jul	18:39:00	755	28.4	30.1	1.7	27	16.65
24-18-jul	18:40:00	755	28.2	30.0	1.6	27	16.72
24-18-jul	18:41:00	755	28.0	29.8	1.6	27	16.70
24-18-jul	18:42:00	755	28.1	29.5	1.4	27	16.70
24-18-jul	18:43:00	755	28.0	29.4	1.4	27	16.75
24-18-jul	18:44:00	754	28.3	29.3	1.0	27	16.72
24-18-jul	18:45:00	755	28.2	29.1	0.9	27	16.70
24-18-jul	18:46:00	755	28.2	29.1	0.8	27	16.72
24-18-jul	18:47:00	755	28.2	29.1	0.9	27	16.70
24-18-jul	18:48:00	755	28.1	29.0	0.9	27	16.70
24-18-jul	18:49:00	755	27.7	29.0	1.3	27	16.70
24-18-jul	18:50:00	755	27.7	29.0	1.3	27	16.70
24-18-jul	18:51:00	755	28.0	28.9	0.9	27	16.72
24-18-jul	18:52:00	755	27.9	28.9	1.0	27	16.75
24-18-jul	18:53:00	755	27.6	28.9	1.3	27	16.75
24-18-jul	18:54:00	754	27.9	28.9	1.0	27	16.72
24-18-jul	18:55:00	755	28.2	28.8	0.6	27	16.70
24-18-jul	18:56:00	755	28.3	28.8	0.5	27	16.70
24-18-jul	18:57:00	755	28.2	28.7	0.5	27	16.67
24-18-jul	18:58:00	755	28.2	28.7	0.5	27	16.67
24-18-jul	18:59:00	755	28.2	28.6	0.6	27	16.72
24-18-jul	19:00:00	755	28.0	28.6	0.6	27	16.72
24-18-jul	19:01:00	755	27.7	28.7	1.0	27	16.70
24-18-jul	19:02:00	755	27.5	28.6	1.1	27	16.72
24-18-jul	19:03:00	755	27.6	28.6	1.0	27	16.72
24-18-jul	19:04:00	755	27.6	28.5	0.9	27	16.72
24-18-jul	19:05:00	755	27.7	28.5	0.8	27	16.72
24-18-jul	19:06:00	755	28.1	28.5	0.4	27	16.72
24-18-jul	19:07:00	755	28.2	28.6	0.4	27	16.67
24-18-jul	19:08:00	755	28.2	28.5	0.3	27	16.70
24-18-jul	19:09:00	755	28.3	28.5	0.2	27	16.70
24-18-jul	19:10:00	755	28.3	28.5	0.2	27	16.70
24-18-jul	19:11:00	755	28.2	28.4	0.2	27	16.70
24-18-jul	19:12:00	755	28.4	28.4	0.0	27	16.67
24-18-jul	19:13:00	755	28.3	28.4	0.1	27	16.75
24-18-jul	19:14:00	755	28.3	28.4	0.1	27	16.70
24-18-jul	19:15:00	755	28.4	28.4	0.0	27	16.70
24-18-jul	19:16:00	755	28.4	28.5	0.1	27	16.70
24-18-jul	19:17:00	755	28.0	28.4	0.4	27	16.67
24-18-jul	19:18:00	755	27.9	28.4	0.5	27	16.70
24-18-jul	19:19:00	755	27.8	28.4	0.6	27	16.72
24-18-jul	19:20:00	755	27.4	28.4	1.0	27	16.70
24-18-jul	19:21:00	755	27.2	28.4	1.2	27	16.72
24-18-jul	19:22:00	755	27.0	28.3	1.3	27	16.67
24-18-jul	19:23:00	755	26.9	28.3	1.4	27	16.70
24-18-jul	19:24:00	754	27.1	28.3	1.2	27	16.70
24-18-jul	19:25:00	755	27.0	28.2	1.2	27	16.72
24-18-jul	19:26:00	755	26.9	28.2	1.3	27	16.72
24-18-jul	19:27:00	755	26.8	28.2	1.4	27	16.75
24-18-jul	19:28:00	754	26.9	28.2	1.3	27	16.75
24-18-jul	19:29:00	755	27.0	28.1	1.1	27	16.72
24-18-jul	19:30:00	755	27.1	28.1	1.0	27	16.75
24-18-jul	19:31:00	755	27.2	28.1	0.9	27	16.70
24-18-jul	19:32:00	755	27.5	28.0	0.5	27	16.67

24-18-jul	19:33:00	755	27.6	28.0	0.4	27	16.72
24-18-jul	19:34:00	755	27.6	28.0	0.4	27	16.72
24-18-jul	19:35:00	755	27.7	28.0	0.3	27	16.70
24-18-jul	19:36:00	755	27.2	28.0	0.8	27	16.72
24-18-jul	19:37:00	755	27.2	27.9	0.7	27	16.72
24-18-jul	19:38:00	755	27.1	28.0	0.9	27	16.70
24-18-jul	19:39:00	755	27.0	27.9	0.9	27	16.70
24-18-jul	19:40:00	755	26.8	27.9	1.1	27	16.72
24-18-jul	19:41:00	755	26.8	27.9	1.1	27	16.67
24-18-jul	19:42:00	755	26.8	27.8	1.0	27	16.70
24-18-jul	19:43:00	755	26.8	27.8	1.0	27	16.70
24-18-jul	19:44:00	755	26.9	27.8	0.9	26	16.72
24-18-jul	19:45:00	755	26.9	27.8	0.9	27	16.65
24-18-jul	19:46:00	754	26.8	27.8	1.0	27	16.75
24-18-jul	19:47:00	754	26.7	27.7	1.0	27	16.75
24-18-jul	19:48:00	755	26.7	27.7	1.0	27	16.70
24-18-jul	19:49:00	755	26.6	27.7	1.1	27	16.75
24-18-jul	19:50:00	755	26.5	27.7	1.2	27	16.75
24-18-jul	19:51:00	755	26.6	27.6	1.0	27	16.72
24-18-jul	19:52:00	755	26.6	27.6	1.0	27	16.75
24-18-jul	19:53:00	755	26.6	27.6	1.0	27	16.72
24-18-jul	19:54:00	755	26.7	27.6	0.9	27	16.70
24-18-jul	19:55:00	755	26.7	27.5	0.8	27	16.70
24-18-jul	19:56:00	755	26.8	27.5	0.7	27	16.75
24-18-jul	19:57:00	755	27.0	27.5	0.5	27	16.72
24-18-jul	19:58:00	755	27.0	27.5	0.5	27	16.67
24-18-jul	19:59:00	755	27.1	27.5	0.4	27	16.72
24-18-jul	20:00:00	755	27.2	27.5	0.3	27	16.70
24-18-jul	20:01:00	755	27.3	27.4	0.1	27	16.67
24-18-jul	20:02:00	755	27.4	27.4	0.0	27	16.75
24-18-jul	20:03:00	755	27.6	27.5	-0.1	27	16.70
24-18-jul	20:04:00	755	27.6	27.4	-0.2	27	16.67
24-18-jul	20:05:00	755	27.5	27.4	-0.1	27	16.70
24-18-jul	20:06:00	755	27.8	27.4	-0.4	27	16.72
24-18-jul	20:07:00	755	27.6	27.4	-0.2	27	16.72
24-18-jul	20:08:00	755	27.7	27.4	-0.3	27	16.72
24-18-jul	20:09:00	755	27.4	27.5	0.1	27	16.72
24-18-jul	20:10:00	755	27.3	27.4	0.1	27	16.72
24-18-jul	20:11:00	755	27.1	27.5	0.4	27	16.70
24-18-jul	20:12:00	755	27.0	27.4	0.4	27	16.70
24-18-jul	20:13:00	755	26.9	27.4	0.5	27	16.70
24-18-jul	20:14:00	755	26.7	27.4	0.7	27	16.70
24-18-jul	20:15:00	754	26.6	27.4	0.8	25	16.70
24-18-jul	20:16:00	755	26.5	27.4	0.9	27	16.72
24-18-jul	20:17:00	755	26.5	27.4	0.9	27	16.72
24-18-jul	20:18:00	753	26.5	27.3	0.8	27	16.72
24-18-jul	20:19:00	755	26.6	27.3	0.7	27	16.70
24-18-jul	20:20:00	755	26.7	27.3	0.6	27	16.70
24-18-jul	20:21:00	755	26.7	27.3	0.5	27	16.75
24-18-jul	20:22:00	755	26.9	27.3	0.4	27	16.72
24-18-jul	20:23:00	754	26.8	27.4	0.6	27	16.72
24-18-jul	20:24:00	755	26.8	27.3	0.5	26	16.70
24-18-jul	20:25:00	755	26.8	27.3	0.5	27	16.72
24-18-jul	20:26:00	755	26.8	27.3	0.5	27	16.70
24-18-jul	20:27:00	755	26.9	27.3	0.4	26	16.72
24-18-jul	20:28:00	755	26.9	27.2	0.0	27	16.75

24-18-jul	21:25:00	755	27.3	27.4	0.1	26	16.72
24-18-jul	21:26:00	755	27.3	27.5	0.2	27	16.72
24-18-jul	21:27:00	755	27.3	27.5	0.2	27	16.72
24-18-jul	21:28:00	755	27.5	27.5	0.0	27	16.72
24-18-jul	21:29:00	755	27.5	27.5	0.0	27	16.72
24-18-jul	21:30:00	755	27.6	27.5	-0.1	27	16.72
24-18-jul	21:31:00	755	27.8	27.5	-0.3	27	16.70
24-18-jul	21:32:00	755	27.8	27.5	-0.3	27	16.72
24-18-jul	21:33:00	755	27.8	27.5	-0.3	27	16.67
24-18-jul	21:34:00	755	28.0	27.5	-0.5	27	16.70
24-18-jul	21:35:00	755	27.9	27.5	-0.4	27	16.70
24-18-jul	21:36:00	755	28.0	27.5	-0.5	27	16.70
24-18-jul	21:37:00	755	28.0	27.5	-0.5	26	16.72
24-18-jul	21:38:00	755	28.0	27.5	-0.5	27	16.72
24-18-jul	21:39:00	755	27.9	27.5	-0.4	27	16.72
24-18-jul	21:40:00	755	27.9	27.5	-0.4	26	16.67
24-18-jul	21:41:00	755	27.9	27.5	-0.4	27	16.72
24-18-jul	21:42:00	755	27.9	27.5	-0.4	27	16.75
24-18-jul	21:43:00	755	27.9	27.5	-0.4	27	16.72
24-18-jul	21:44:00	755	27.8	27.5	-0.3	27	16.72
24-18-jul	21:45:00	755	27.7	27.6	-0.1	27	16.72
24-18-jul	21:46:00	755	27.9	27.5	-0.4	27	16.75
24-18-jul	21:47:00	755	28.0	27.5	-0.5	27	16.75
24-18-jul	21:48:00	755	28.0	27.6	-0.4	27	16.70
24-18-jul	21:49:00	755	28.0	27.5	-0.5	27	16.72
24-18-jul	21:50:00	755	28.0	27.5	-0.5	27	16.70
24-18-jul	21:51:00	755	28.0	27.5	-0.5	27	16.72
24-18-jul	21:52:00	755	27.9	27.5	-0.4	27	16.77
24-18-jul	21:53:00	755	28.1	27.5	-0.6	27	16.70
24-18-jul	21:54:00	755	28.0	27.5	-0.5	27	16.75
24-18-jul	21:55:00	755	28.1	27.5	-0.6	27	16.75
24-18-jul	21:56:00	755	28.1	27.6	-0.5	27	16.72
24-18-jul	21:57:00	755	28.1	27.5	-0.6	27	16.70
24-18-jul	21:58:00	755	28.1	27.5	-0.6	27	16.70
24-18-jul	21:59:00	755	28.2	27.5	-0.7	27	16.72
24-18-jul	22:00:00	755	28.1	27.6	-0.5	27	16.70
24-18-jul	22:01:00	755	28.2	27.5	-0.7	27	16.70
24-18-jul	22:02:00	755	28.3	27.6	-0.7	27	16.75
24-18-jul	22:03:00	755	28.2	27.6	-0.6	27	16.75
24-18-jul	22:04:00	755	28.2	27.5	-0.7	27	16.70
24-18-jul	22:05:00	755	28.4	27.5	-0.9	27	16.72
24-18-jul	22:06:00	755	28.2	27.6	-0.6	27	16.77
24-18-jul	22:07:00	756	28.2	27.6	-0.6	27	16.72
24-18-jul	22:08:00	755	28.2	27.5	-0.7	26	16.70
24-18-jul	22:09:00	755	28.2	27.5	-0.7	27	16.75
24-18-jul	22:10:00	755	28.2	27.5	-0.7	27	16.72
24-18-jul	22:11:00	755	28.3	27.6	-0.7	27	16.70
24-18-jul	22:12:00	755	28.3	27.5	-0.8	27	16.70
24-18-jul	22:13:00	755	28.2	27.6	-0.6	27	16.72
24-18-jul	22:14:00	755	28.3	27.6	-0.7	27	16.72
24-18-jul	22:15:00	756	28.2	27.6	-0.6	27	16.72
24-18-jul	22:16:00	755	28.1	27.6	-0.5	26	16.67
24-18-jul	22:17:00	755	28.1	27.6	-0.5	26	16.67
24-18-jul	22:18:00	755	28.1	27.6	-0.5	27	16.70
24-18-jul	22:19:00	755	28.1	27.6	-0.5	27	16.72
24-18-jul	22:20:00	755	28.2	27.7	-0.5	27	16.70

24-18-jul	22:21:00	755	28.2	27.6	-0.6	27	16.72
24-18-jul	22:22:00	755	28.2	27.5	-0.7	27	16.70
24-18-jul	22:23:00	755	28.2	27.6	-0.6	27	16.75
24-18-jul	22:24:00	756	28.2	27.6	-0.6	27	16.75
24-18-jul	22:25:00	755	28.2	27.6	-0.6	27	16.70
24-18-jul	22:26:00	755	28.3	27.6	-0.7	26	16.72
24-18-jul	22:27:00	756	28.1	27.6	-0.5	26	16.72
24-18-jul	22:28:00	755	28.1	27.6	-0.5	27	16.72
24-18-jul	22:29:00	755	28.1	27.5	-0.5	27	16.70
24-18-jul	22:30:00	755	28.1	27.6	-0.5	26	16.72
24-18-jul	22:31:00	756	28.2	27.6	-0.6	27	16.70
24-18-jul	22:32:00	755	28.3	27.6	-0.7	27	16.70
24-18-jul	22:33:00	755	28.2	27.6	-0.6	27	16.67
24-18-jul	22:34:00	756	28.2	27.6	-0.6	27	16.70
24-18-jul	22:35:00	755	28.3	27.6	-0.7	27	16.72
24-18-jul	22:36:00	755	28.3	27.6	-0.7	26	16.75
24-18-jul	22:37:00	755	28.3	27.6	-0.7	27	16.70
24-18-jul	22:38:00	755	28.2	27.7	-0.5	27	16.70
24-18-jul	22:39:00	755	28.2	27.7	-0.5	26	16.70
24-18-jul	22:40:00	755	28.3	27.7	-0.6	27	16.72
24-18-jul	22:41:00	755	28.2	27.7	-0.5	27	16.70
24-18-jul	22:42:00	755	28.3	27.6	-0.7	27	16.72
24-18-jul	22:43:00	755	28.3	27.7	-0.6	27	16.72
24-18-jul	22:44:00	755	28.2	27.6	-0.6	27	16.72
24-18-jul	22:45:00	755	28.2	27.6	-0.6	26	16.72
24-18-jul	22:46:00	755	28.2	27.6	-0.6	27	16.72
24-18-jul	22:47:00	755	28.2	27.6	-0.6	27	16.72
24-18-jul	22:48:00	755	28.2	27.7	-0.5	27	16.67
24-18-jul	22:49:00	755	28.3	27.7	-0.6	27	16.72
24-18-jul	22:50:00	755	28.1	27.7	-0.4	27	16.72
24-18-jul	22:51:00	755	28.1	27.6	-0.5	27	16.72
24-18-jul	22:52:00	755	27.9	27.6	-0.3	27	16.70
24-18-jul	22:53:00	755	27.7	27.6	-0.1	27	16.75
24-18-jul	22:54:00	755	27.6	27.6	0.0	27	16.75
24-18-jul	22:55:00	756	27.7	27.6	-0.1	27	16.70
24-18-jul	22:56:00	755	27.7	27.6	-0.1	27	16.72
24-18-jul	22:57:00	755	27.7	27.6	-0.1	26	16.70
24-18-jul	22:58:00	755	27.8	27.6	-0.2	27	16.72
24-18-jul	22:59:00	755	27.7	27.6	-0.1	27	16.70
24-18-jul	23:00:00	755	27.6	27.6	0.0	27	16.70
24-18-jul	23:01:00	755	27.6	27.6	0.0	26	16.75
24-18-jul	23:02:00	755	27.6	27.7	0.1	27	16.70
24-18-jul	23:03:00	755	27.5	27.6	0.1	27	16.70
24-18-jul	23:04:00	755	27.5	27.6	0.1	27	16.72
24-18-jul	23:05:00	755	27.5	27.6	0.1	27	16.70
24-18-jul	23:06:00	755	27.5	27.6	0.1	27	16.70
24-18-jul	23:07:00	755	27.6	27.6	0.0	27	16.70
24-18-jul	23:08:00	755	27.6	27.5	-0.1	27	16.72
24-18-jul	23:09:00	755	27.8	27.5	-0.3	27	16.67
24-18-jul	23:10:00	755	27.7	27.6	-0.1	27	16.70
24-18-jul	23:11:00	755	27.8	27.6	-0.2	27	16.72
24-18-jul	23:12:00	755	27.8	27.5	-0.3	27	16.72
24-18-jul	23:13:00	755	27.8	27.5	-0.3	27	16.72
24-18-jul	23:14:00	755	27.8	27.5	-0.3	26	16.70
24-18-jul	23:15:00	755	27.9	27.5	-0.4	27	16.70
24-18-jul	23:16:00	755	27.8	27.5	-0.3	27	16.67

24-18-jul	23:17:00	755	27.7	27.6	-0.1	27	16.72
24-18-jul	23:18:00	755	27.8	27.5	-0.3	27	16.75
24-18-jul	23:19:00	755	27.9	27.5	-0.4	27	16.75
24-18-jul	23:20:00	755	27.9	27.6	-0.4	27	16.72
24-18-jul	23:21:00	755	27.9	27.5	-0.4	27	16.70
24-18-jul	23:22:00	755	27.9	27.6	-0.4	27	16.70
24-18-jul	23:23:00	755	27.9	27.6	-0.4	27	16.70
24-18-jul	23:24:00	755	27.9	27.6	-0.3	27	16.75
24-18-jul	23:25:00	755	27.9	27.5	-0.4	27	16.70
24-18-jul	23:26:00	755	27.9	27.6	-0.3	27	16.70
24-18-jul	23:27:00	755	27.9	27.5	-0.4	27	16.67
24-18-jul	23:28:00	755	27.9	27.5	-0.4	26	16.72
24-18-jul	23:29:00	755	27.9	27.5	-0.4	26	16.67
24-18-jul	23:30:00	755	27.8	27.5	-0.3	27	16.70
24-18-jul	23:31:00	755	27.9	27.5	-0.4	27	16.72
24-18-jul	23:32:00	755	27.8	27.5	-0.3	26	16.72
24-18-jul	23:33:00	755	27.8	27.5	-0.3	27	16.70
24-18-jul	23:34:00	755	27.7	27.5	-0.2	27	16.72
24-18-jul	23:35:00	755	27.7	27.5	-0.2	27	16.70
24-18-jul	23:36:00	755	27.7	27.5	-0.2	27	16.72
24-18-jul	23:37:00	755	27.8	27.4	-0.4	27	16.70
24-18-jul	23:38:00	755	27.8	27.5	-0.3	27	16.72
24-18-jul	23:39:00	755	27.8	27.5	-0.3	27	16.70
24-18-jul	23:40:00	755	28.0	27.5	-0.5	27	16.77
24-18-jul	23:41:00	755	27.9	27.5	-0.4	26	16.70
24-18-jul	23:42:00	755	27.8	27.5	-0.3	27	16.70
24-18-jul	23:43:00	755	27.7	27.4	-0.3	27	16.72
24-18-jul	23:44:00	755	27.6	27.4	-0.2	27	16.70
24-18-jul	23:45:00	755	27.7	27.5	-0.2	27	16.75
24-18-jul	23:46:00	755	27.6	27.5	-0.3	26	16.67
24-18-jul	23:47:00	755	27.8	27.4	-0.4	27	16.72
24-18-jul	23:48:00	755	27.8	27.5	-0.3	27	16.67
24-18-jul	23:49:00	755	27.8	27.5	-0.3	27	16.70
24-18-jul	23:50:00	755	28.0	27.4	-0.6	27	16.70
24-18-jul	23:51:00	755	27.9	27.4	-0.5	27	16.70
24-18-jul	23:52:00	755	27.9	27.4	-0.5	27	16.70
24-18-jul	23:53:00	755	27.9	27.4	-0.5	26	16.72
24-18-jul	23:54:00	755	27.9	27.5	-0.4	27	16.70
24-18-jul	23:55:00	755	28.0	27.5	-0.5	27	16.75
24-18-jul	23:56:00	754	28.0	27.5	-0.5	27	16.72
24-18-jul	23:57:00	755	28.0	27.4	-0.6	27	16.70
24-18-jul	23:58:00	755	28.0	27.4	-0.6	27	16.75
24-18-jul	23:59:00	755	28.0	27.4	-0.6	27	16.70
24-19-jul	00:00:00	755	27.9	27.4	-0.5	27	16.70
24-19-jul	00:01:00	755	27.8	27.4	-0.4	27	16.70
24-19-jul	00:02:00	755	27.8	27.4	-0.4	27	16.72
24-19-jul	00:03:00	755	27.9	27.5	-0.4	27	16.70
24-19-jul	00:04:00	755	27.9	27.4	-0.5	27	16.72
24-19-jul	00:05:00	755	27.9	27.4	-0.5	27	16.72
24-19-jul	00:06:00	755	27.9	27.4	-0.5	27	16.70
24-19-jul	00:07:00	755	28.0	27.4	-0.6	27	16.70
24-19-jul	00:08:00	755	28.0	27.4	-0.6	27	16.70
24-19-jul	00:09:00	755	28.0	27.4	-0.6	27	16.75
24-19-jul	00:10:00	754	28.1	27.5	-0.6	27	16.75
24-19-jul	00:11:00	754	28.1	27.4	-0.7	27	16.70
24-19-jul	00:12:00	755	28.0	27.4	-0.6	27	16.72

24-19-jul	01:09:00	754	27.7	27.2	-0.5	27	16.72
24-19-jul	01:10:00	754	27.7	27.2	-0.5	27	16.70
24-19-jul	01:11:00	754	27.7	27.1	-0.6	27	16.70
24-19-jul	01:12:00	754	27.7	27.2	-0.5	27	16.70
24-19-jul	01:13:00	754	27.7	27.2	-0.5	27	16.72
24-19-jul	01:14:00	754	27.7	27.1	-0.6	27	16.70
24-19-jul	01:15:00	754	27.7	27.2	-0.5	27	16.77
24-19-jul	01:16:00	754	27.7	27.2	-0.5	26	16.70
24-19-jul	01:17:00	754	27.7	27.2	-0.5	27	16.70
24-19-jul	01:18:00	754	27.7	27.1	-0.6	27	16.75
24-19-jul	01:19:00	754	27.7	27.1	-0.6	27	16.72
24-19-jul	01:20:00	754	27.7	27.1	-0.6	27	16.70
24-19-jul	01:21:00	754	27.8	27.1	-0.7	26	16.72
24-19-jul	01:22:00	754	27.7	27.1	-0.6	27	16.72
24-19-jul	01:23:00	754	27.8	27.1	-0.7	27	16.72
24-19-jul	01:24:00	754	27.7	27.2	-0.5	27	16.70
24-19-jul	01:25:00	754	27.8	27.1	-0.7	27	16.70
24-19-jul	01:26:00	754	27.7	27.1	-0.6	27	16.72
24-19-jul	01:27:00	754	27.8	27.1	-0.7	27	16.72
24-19-jul	01:28:00	754	27.8	27.1	-0.7	27	16.70
24-19-jul	01:29:00	754	27.7	27.1	-0.6	27	16.70
24-19-jul	01:30:00	754	27.7	27.1	-0.6	27	16.72
24-19-jul	01:31:00	754	27.7	27.1	-0.6	26	16.67
24-19-jul	01:32:00	754	27.7	27.1	-0.6	27	16.70
24-19-jul	01:33:00	754	27.7	27.1	-0.6	27	16.70
24-19-jul	01:34:00	754	27.8	27.1	-0.7	27	16.72
24-19-jul	01:35:00	754	27.7	27.1	-0.6	27	16.72
24-19-jul	01:36:00	754	27.7	27.0	-0.7	27	16.70
24-19-jul	01:37:00	753	27.7	27.1	-0.6	26	16.65
24-19-jul	01:38:00	754	27.7	27.1	-0.6	27	16.70
24-19-jul	01:39:00	754	27.6	27.1	-0.5	27	16.70
24-19-jul	01:40:00	754	27.6	27.0	-0.6	27	16.75
24-19-jul	01:41:00	754	27.6	27.0	-0.6	27	16.72
24-19-jul	01:42:00	754	27.6	27.0	-0.6	27	16.72
24-19-jul	01:43:00	754	27.6	27.0	-0.6	27	16.70
24-19-jul	01:44:00	754	27.6	27.1	-0.5	26	16.67
24-19-jul	01:45:00	754	27.7	27.0	-0.7	27	16.72
24-19-jul	01:46:00	754	27.5	27.0	-0.5	27	16.72
24-19-jul	01:47:00	754	27.6	27.0	-0.6	27	16.72
24-19-jul	01:48:00	754	27.6	27.1	-0.5	27	16.70
24-19-jul	01:49:00	754	27.5	26.9	-0.6	27	16.72
24-19-jul	01:50:00	754	27.5	27.0	-0.5	26	16.70
24-19-jul	01:51:00	754	27.6	27.1	-0.5	27	16.60
24-19-jul	01:52:00	754	27.5	26.9	-0.6	27	16.70
24-19-jul	01:53:00	754	27.3	27.0	-0.3	27	16.70
24-19-jul	01:54:00	754	27.4	26.9	-0.5	27	16.72
24-19-jul	01:55:00	753	27.4	27.0	-0.4	26	16.70
24-19-jul	01:56:00	754	27.4	27.0	-0.4	27	16.75
24-19-jul	01:57:00	754	27.5	27.0	-0.5	27	16.72
24-19-jul	01:58:00	754	27.4	27.0	-0.4	27	16.75
24-19-jul	01:59:00	753	27.4	26.9	-0.5	27	16.70
24-19-jul	02:00:00	754	27.4	26.9	-0.5	27	16.70
24-19-jul	02:01:00	753	27.2	26.9	-0.3	27	16.75
24-19-jul	02:02:00	753	27.3	27.0	-0.3	27	16.70
24-19-jul	02:03:00	754	27.4	26.9	-0.5	27	16.75
24-19-jul	02:04:00	753	27.3	26.9	-0.4	27	16.67

24-19-jul	02:05:00	754	27.4	26.9	-0.5	27	16.77
24-19-jul	02:06:00	754	27.4	26.9	-0.5	27	16.75
24-19-jul	02:07:00	754	27.4	26.9	-0.4	27	16.67
24-19-jul	02:08:00	754	27.4	26.8	-0.6	27	16.70
24-19-jul	02:09:00	754	27.4	26.9	-0.5	27	16.70
24-19-jul	02:10:00	754	27.2	26.9	-0.3	26	16.70
24-19-jul	02:11:00	754	27.2	26.9	-0.3	27	16.72
24-19-jul	02:12:00	754	27.2	26.8	-0.4	27	16.72
24-19-jul	02:13:00	754	27.1	26.9	-0.2	27	16.70
24-19-jul	02:14:00	754	27.2	26.8	-0.4	26	16.72
24-19-jul	02:15:00	753	27.2	26.9	-0.3	27	16.75
24-19-jul	02:16:00	754	27.2	26.8	-0.4	26	16.67
24-19-jul	02:17:00	754	27.1	26.8	-0.3	27	16.75
24-19-jul	02:18:00	753	27.1	26.8	-0.3	27	16.72
24-19-jul	02:19:00	754	27.0	26.8	-0.2	27	16.67
24-19-jul	02:20:00	754	27.0	26.8	-0.2	27	16.72
24-19-jul	02:21:00	753	26.9	26.6	-0.1	27	16.75
24-19-jul	02:22:00	754	27.0	26.8	-0.2	27	16.72
24-19-jul	02:23:00	753	26.8	26.6	-0.1	27	16.70
24-19-jul	02:24:00	753	26.9	26.8	-0.1	27	16.70
24-19-jul	02:25:00	754	26.8	26.8	0.0	27	16.67
24-19-jul	02:26:00	753	26.9	26.8	-0.1	27	16.70
24-19-jul	02:27:00	754	27.0	26.7	-0.3	27	16.72
24-19-jul	02:28:00	753	26.7	26.7	0.0	27	16.75
24-19-jul	02:29:00	753	26.7	26.7	0.0	27	16.75
24-19-jul	02:30:00	753	26.8	26.7	-0.1	26	16.67
24-19-jul	02:31:00	753	26.8	26.7	-0.1	27	16.70
24-19-jul	02:32:00	754	26.8	26.8	0.0	27	16.75
24-19-jul	02:33:00	753	26.9	26.8	-0.1	27	16.72
24-19-jul	02:34:00	753	27.0	26.7	-0.3	27	16.72
24-19-jul	02:35:00	753	26.9	26.8	-0.1	27	16.72
24-19-jul	02:36:00	753	27.0	26.8	-0.2	26	16.70
24-19-jul	02:37:00	754	27.1	26.7	-0.4	27	16.75
24-19-jul	02:38:00	753	27.1	26.7	-0.4	27	16.70
24-19-jul	02:39:00	754	27.2	26.7	-0.5	27	16.72
24-19-jul	02:40:00	753	27.3	26.7	-0.6	27	16.75
24-19-jul	02:41:00	753	27.3	26.7	-0.6	27	16.75
24-19-jul	02:42:00	753	27.3	26.7	-0.6	27	16.67
24-19-jul	02:43:00	753	27.3	26.7	-0.6	27	16.75
24-19-jul	02:44:00	753	27.3	26.7	-0.6	27	16.72
24-19-jul	02:45:00	753	27.3	26.7	-0.6	27	16.70
24-19-jul	02:46:00	753	27.3	26.8	-0.5	27	16.72
24-19-jul	02:47:00	753	27.4	26.7	-0.7	26	16.70
24-19-jul	02:48:00	753	27.3	26.8	-0.5	26	16.70
24-19-jul	02:49:00	753	27.3	26.7	-0.6	27	16.72
24-19-jul	02:50:00	753	27.5	26.7	-0.8	27	16.72
24-19-jul	02:51:00	753	27.4	26.7	-0.7	27	16.70
24-19-jul	02:52:00	753	27.3	26.7	-0.6	26	16.67
24-19-jul	02:53:00	754	27.3	26.8	-0.5	27	16.70
24-19-jul	02:54:00	753	27.4	26.7	-0.7	27	16.70
24-19-jul	02:55:00	753	27.3	26.7	-0.6	27	16.72
24-19-jul	02:56:00	753	27.4	26.7	-0.7	27	16.72
24-19-jul	02:57:00	753	27.4	26.7	-0.7	27	16.70
24-19-jul	02:58:00	753	27.3	26.7	-0.6	27	16.70
24-19-jul	02:59:00	753	27.4	26.7	-0.7	27	16.72
24-19-jul	03:00:00	753	27.4	26.7	-0.7	27	16.67

24-19-jul	03:01:00	753	27.4	26.7	-0.7	27	16.70
24-19-jul	03:02:00	753	27.4	26.7	-0.7	27	16.72
24-19-jul	03:03:00	753	27.4	26.7	-0.7	27	16.70
24-19-jul	03:04:00	753	27.3	26.7	-0.6	27	16.72
24-19-jul	03:05:00	753	27.2	26.7	-0.5	27	16.75
24-19-jul	03:06:00	753	27.1	26.7	-0.4	27	16.72
24-19-jul	03:07:00	753	27.0	26.7	-0.3	27	16.72
24-19-jul	03:08:00	753	26.9	26.7	-0.2	26	16.70
24-19-jul	03:09:00	753	26.9	26.7	-0.2	26	16.70
24-19-jul	03:10:00	753	26.9	26.7	-0.2	26	16.75
24-19-jul	03:11:00	753	27.0	26.7	-0.3	27	16.67
24-19-jul	03:12:00	753	27.1	26.8	-0.3	27	16.70
24-19-jul	03:13:00	753	27.2	26.7	-0.5	27	16.72
24-19-jul	03:14:00	753	27.2	26.7	-0.5	27	16.72
24-19-jul	03:15:00	753	27.1	26.6	-0.5	26	16.72
24-19-jul	03:16:00	753	27.2	26.6	-0.6	27	16.70
24-19-jul	03:17:00	753	27.1	26.7	-0.4	27	16.72
24-19-jul	03:18:00	753	27.2	26.7	-0.5	27	16.70
24-19-jul	03:19:00	753	27.0	26.7	-0.3	26	16.67
24-19-jul	03:20:00	753	27.0	26.7	-0.3	26	16.70
24-19-jul	03:21:00	753	26.9	26.6	-0.3	26	16.72
24-19-jul	03:22:00	753	26.9	26.6	-0.3	27	16.70
24-19-jul	03:23:00	753	26.9	26.7	-0.2	27	16.70
24-19-jul	03:24:00	753	26.9	26.7	-0.2	27	16.72
24-19-jul	03:25:00	753	27.0	26.7	-0.3	27	16.70
24-19-jul	03:26:00	753	26.8	26.7	-0.1	27	16.75
24-19-jul	03:27:00	753	26.9	26.6	-0.3	27	16.72
24-19-jul	03:28:00	753	26.8	26.7	-0.1	27	16.72
24-19-jul	03:29:00	753	27.0	26.7	-0.3	26	16.75
24-19-jul	03:30:00	753	27.0	26.7	-0.3	27	16.70
24-19-jul	03:31:00	753	27.1	26.6	-0.5	27	16.75
24-19-jul	03:32:00	753	27.2	26.8	-0.4	26	16.70
24-19-jul	03:33:00	753	27.2	26.6	-0.6	27	16.70
24-19-jul	03:34:00	753	27.3	26.6	-0.7	27	16.70
24-19-jul	03:35:00	753	27.3	26.6	-0.7	27	16.72
24-19-jul	03:36:00	753	27.4	26.6	-0.8	26	16.75
24-19-jul	03:37:00	753	27.3	26.7	-0.6	27	16.72
24-19-jul	03:38:00	753	27.3	26.6	-0.7	26	16.72
24-19-jul	03:39:00	753	27.3	26.6	-0.7	27	16.75
24-19-jul	03:40:00	753	27.3	26.7	-0.6	26	16.67
24-19-jul	03:41:00	753	27.1	26.6	-0.5	27	16.75
24-19-jul	03:42:00	753	26.9	26.6	-0.3	27	16.75
24-19-jul	03:43:00	753	26.8	26.6	-0.2	27	16.72
24-19-jul	03:44:00	753	26.8	26.6	-0.2	27	16.72
24-19-jul	03:45:00	753	26.8	26.5	-0.1	27	16.70
24-19-jul	03:46:00	753	26.5	26.6	0.1	27	16.72
24-19-jul	03:47:00	753	26.5	26.6	0.1	27	16.70
24-19-jul	03:48:00	753	26.5	26.7	0.2	27	16.70
24-19-jul	03:49:00	753	26.6	26.6	0.0	26	16.67
24-19-jul	03:50:00	753	26.5	26.6	0.1	27	16.70
24-19-jul	03:51:00	753	26.5	26.6	0.1	27	16.70
24-19-jul	03:52:00	753	26.5	26.6	0.1	27	16.72
24-19-jul	03:53:00	753	26.5	26.5	0.0	27	16.72
24-19-jul	03:54:00	753	26.5	26.6	0.1	27	16.72
24-19-jul	03:55:00	753	26.5	26.6	0.0	26	16.70
24-19-jul	03:56:00	753	26.5	26.6	0.1	27	16.75

24-19-jul	04:53:00	753	26.9	26.5	-0.4	27	16.72
24-19-jul	04:54:00	753	26.9	26.5	-0.4	27	16.70
24-19-jul	04:55:00	753	27.1	26.6	-0.5	27	16.75
24-19-jul	04:56:00	753	27.0	26.5	-0.5	26	16.70
24-19-jul	04:57:00	753	26.9	26.5	-0.4	27	16.72
24-19-jul	04:58:00	753	26.9	26.4	-0.5	26	16.70
24-19-jul	04:59:00	753	27.0	26.5	-0.5	27	16.70
24-19-jul	05:00:00	753	27.1	26.5	-0.6	27	16.70
24-19-jul	05:01:00	753	27.1	26.5	-0.6	27	16.72
24-19-jul	05:02:00	753	27.1	26.5	-0.6	27	16.70
24-19-jul	05:03:00	753	27.2	26.6	-0.6	27	16.67
24-19-jul	05:04:00	753	27.2	26.5	-0.7	27	16.72
24-19-jul	05:05:00	753	27.3	26.5	-0.8	27	16.70
24-19-jul	05:06:00	753	27.3	26.6	-0.7	27	16.67
24-19-jul	05:07:00	753	27.4	26.5	-0.9	26	16.70
24-19-jul	05:08:00	753	27.4	26.5	-0.9	27	16.72
24-19-jul	05:09:00	753	27.4	26.5	-0.9	27	16.72
24-19-jul	05:10:00	753	27.5	26.6	-0.9	27	16.72
24-19-jul	05:11:00	753	27.4	26.5	-0.9	27	16.72
24-19-jul	05:12:00	753	27.5	26.5	-1.0	27	16.72
24-19-jul	05:13:00	753	27.5	26.5	-1.0	27	16.70
24-19-jul	05:14:00	753	27.5	26.5	-1.0	27	16.75
24-19-jul	05:15:00	753	27.5	26.5	-1.0	27	16.67
24-19-jul	05:16:00	753	27.5	26.5	-1.0	26	16.70
24-19-jul	05:17:00	753	27.6	26.5	-1.1	26	16.67
24-19-jul	05:18:00	753	27.6	26.6	-1.0	27	16.72
24-19-jul	05:19:00	753	27.5	26.5	-1.0	27	16.75
24-19-jul	05:20:00	753	27.6	26.6	-1.0	27	16.70
24-19-jul	05:21:00	753	27.6	26.6	-1.1	27	16.72
24-19-jul	05:22:00	753	27.6	26.5	-1.1	26	16.70
24-19-jul	05:23:00	753	27.5	26.6	-0.9	27	16.70
24-19-jul	05:24:00	753	27.6	26.6	-1.0	26	16.72
24-19-jul	05:25:00	753	27.6	26.5	-1.1	27	16.70
24-19-jul	05:26:00	753	27.5	26.5	-1.0	27	16.67
24-19-jul	05:27:00	753	27.5	26.7	-0.8	27	16.70
24-19-jul	05:28:00	753	27.6	26.6	-1.0	27	16.70
24-19-jul	05:29:00	753	27.6	26.6	-1.0	27	16.72
24-19-jul	05:30:00	753	27.6	26.6	-1.0	27	16.72
24-19-jul	05:31:00	753	27.6	26.5	-1.1	26	16.67
24-19-jul	05:32:00	753	27.6	26.6	-1.0	27	16.67
24-19-jul	05:33:00	753	27.5	26.7	-0.8	27	16.75
24-19-jul	05:34:00	753	27.6	26.6	-1.0	27	16.70
24-19-jul	05:35:00	753	27.5	26.6	-0.9	27	16.72
24-19-jul	05:36:00	753	27.6	26.6	-1.0	27	16.72
24-19-jul	05:37:00	754	27.6	26.6	-1.0	27	16.70
24-19-jul	05:38:00	753	27.6	26.6	-1.0	27	16.65
24-19-jul	05:39:00	753	27.7	26.8	-0.9	27	16.70
24-19-jul	05:40:00	753	27.6	26.7	-0.9	27	16.67
24-19-jul	05:41:00	753	27.7	26.6	-1.1	27	16.70
24-19-jul	05:42:00	753	27.7	26.6	-1.1	27	16.72
24-19-jul	05:43:00	753	27.8	26.7	-1.1	26	16.70
24-19-jul	05:44:00	753	27.7	26.7	-1.0	27	16.70
24-19-jul	05:45:00	753	27.7	26.7	-1.0	27	16.75
24-19-jul	05:46:00	753	27.8	26.7	-1.1	26	16.72
24-19-jul	05:47:00	753	27.8	26.7	-1.1	27	16.72
24-19-jul	05:48:00	753	27.8	26.7	-1.1	27	16.70

24-19-jul	05:49:00	754	27.8	26.8	-1.0	27	16.72
24-19-jul	05:50:00	754	27.8	26.7	-1.1	27	16.70
24-19-jul	05:51:00	753	27.7	26.7	-1.0	27	16.70
24-19-jul	05:52:00	753	27.8	26.7	-1.1	27	16.75
24-19-jul	05:53:00	754	27.7	26.6	-0.9	27	16.72
24-19-jul	05:54:00	753	27.8	26.7	-1.1	26	16.67
24-19-jul	05:55:00	753	27.7	26.7	-1.0	27	16.67
24-19-jul	05:56:00	753	27.8	26.9	-0.9	27	16.72
24-19-jul	05:57:00	753	27.9	26.8	-1.1	27	16.67
24-19-jul	05:58:00	753	27.8	26.8	-1.0	27	16.72
24-19-jul	05:59:00	753	27.8	26.8	-1.0	27	16.67
24-19-jul	06:00:00	754	27.8	26.8	-1.0	26	16.67
24-19-jul	06:01:00	753	27.8	26.9	-0.9	27	16.67
24-19-jul	06:02:00	753	27.8	26.8	-1.0	27	16.72
24-19-jul	06:03:00	753	27.9	26.9	-1.0	27	16.75
24-19-jul	06:04:00	753	27.9	26.8	-1.1	27	16.70
24-19-jul	06:05:00	753	27.9	26.9	-1.0	27	16.77
24-19-jul	06:06:00	753	27.8	27.0	-0.8	27	16.72
24-19-jul	06:07:00	753	27.8	26.9	-0.9	27	16.75
24-19-jul	06:08:00	753	27.8	26.9	-0.9	27	16.67
24-19-jul	06:09:00	753	27.7	27.0	-0.7	27	16.75
24-19-jul	06:10:00	753	27.8	27.0	-0.8	27	16.70
24-19-jul	06:11:00	754	27.9	26.9	-1.0	27	16.72
24-19-jul	06:12:00	753	27.9	27.0	-0.9	27	16.70
24-19-jul	06:13:00	754	27.9	26.9	-1.0	27	16.70
24-19-jul	06:14:00	753	27.9	27.1	-0.8	27	16.62
24-19-jul	06:15:00	753	27.9	27.0	-0.9	27	16.72
24-19-jul	06:16:00	754	27.9	26.9	-1.0	27	16.70
24-19-jul	06:17:00	753	27.9	27.0	-0.9	27	16.70
24-19-jul	06:18:00	754	27.9	27.0	-0.9	27	16.70
24-19-jul	06:19:00	754	28.0	27.1	-0.9	27	16.67
24-19-jul	06:20:00	753	28.0	27.1	-0.9	27	16.72
24-19-jul	06:21:00	753	28.1	27.1	-1.0	27	16.70
24-19-jul	06:22:00	753	28.2	27.2	-1.0	27	16.75
24-19-jul	06:23:00	753	28.2	27.2	-1.0	27	16.72
24-19-jul	06:24:00	753	28.3	27.2	-1.1	27	16.70
24-19-jul	06:25:00	753	28.4	27.2	-1.2	27	16.67
24-19-jul	06:26:00	753	28.3	27.2	-1.1	27	16.70
24-19-jul	06:27:00	753	28.3	27.3	-1.0	27	16.67
24-19-jul	06:28:00	753	28.2	27.3	-0.9	27	16.67
24-19-jul	06:29:00	754	28.4	27.3	-1.1	27	16.70
24-19-jul	06:30:00	754	28.4	27.3	-1.1	27	16.70
24-19-jul	06:31:00	754	28.4	27.4	-1.0	27	16.62
24-19-jul	06:32:00	753	28.5	27.4	-1.1	27	16.77
24-19-jul	06:33:00	753	28.4	27.4	-1.0	27	16.70
24-19-jul	06:34:00	754	28.5	27.5	-1.0	27	16.70
24-19-jul	06:35:00	754	28.6	27.5	-1.1	27	16.72
24-19-jul	06:36:00	753	28.5	27.5	-1.1	26	16.72
24-19-jul	06:37:00	753	28.6	27.5	-1.1	27	16.70
24-19-jul	06:38:00	754	28.7	27.5	-1.2	27	16.72
24-19-jul	06:39:00	754	28.8	27.5	-1.3	27	16.75
24-19-jul	06:40:00	754	28.7	27.6	-1.1	27	16.65
24-19-jul	06:41:00	753	28.8	27.6	-1.2	26	16.67
24-19-jul	06:42:00	754	28.9	27.7	-1.2	27	16.72
24-19-jul	06:43:00	754	28.9	27.7	-1.2	27	16.75
24-19-jul	06:44:00	754	28.8	27.7	-1.1	27	16.70

24-19-jul	06:45:00	754	29.0	27.8	-1.2	27	16.70
24-19-jul	06:46:00	754	29.1	27.9	-1.2	27	16.70
24-19-jul	06:47:00	754	29.2	27.9	-1.3	27	16.70
24-19-jul	06:48:00	754	29.3	28.0	-1.2	27	16.72
24-19-jul	06:49:00	753	29.3	28.1	-1.2	27	16.70
24-19-jul	06:50:00	754	29.3	28.0	-1.3	27	16.75
24-19-jul	06:51:00	754	29.3	28.1	-1.2	27	16.75
24-19-jul	06:52:00	754	29.3	28.1	-1.2	27	16.70
24-19-jul	06:53:00	753	29.4	28.1	-1.3	27	16.72
24-19-jul	06:54:00	754	29.4	28.2	-1.2	27	16.75
24-19-jul	06:55:00	754	29.4	28.3	-1.1	27	16.72
24-19-jul	06:56:00	753	29.5	28.2	-1.3	27	16.72
24-19-jul	06:57:00	754	29.6	28.3	-1.3	27	16.72
24-19-jul	06:58:00	754	29.6	28.4	-1.2	27	16.70
24-19-jul	06:59:00	754	29.6	28.4	-1.2	27	16.70
24-19-jul	07:00:00	753	29.6	28.5	-1.1	27	16.75
24-19-jul	07:01:00	754	29.6	28.5	-1.1	27	16.72
24-19-jul	07:02:00	754	29.6	28.6	-1.0	27	16.72
24-19-jul	07:03:00	754	29.7	28.6	-1.1	27	16.72
24-19-jul	07:04:00	754	29.8	28.7	-1.1	27	16.72
24-19-jul	07:05:00	754	29.8	28.7	-1.1	27	16.72
24-19-jul	07:06:00	754	29.9	28.8	-1.1	27	16.70
24-19-jul	07:07:00	754	30.0	28.8	-1.2	27	16.70
24-19-jul	07:08:00	753	30.0	28.9	-1.1	27	16.67
24-19-jul	07:09:00	754	30.0	28.8	-1.2	27	16.75
24-19-jul	07:10:00	753	30.0	28.9	-1.1	27	16.72
24-19-jul	07:11:00	753	30.1	28.9	-1.2	27	16.70
24-19-jul	07:12:00	754	30.2	29.1	-1.1	27	16.70
24-19-jul	07:13:00	754	30.0	29.0	-1.0	27	16.67
24-19-jul	07:14:00	754	30.1	29.0	-1.1	27	16.70
24-19-jul	07:15:00	754	30.0	29.1	-0.9	27	16.70
24-19-jul	07:16:00	754	30.1	29.1	-1.0	27	16.70
24-19-jul	07:17:00	754	30.1	29.2	-0.9	27	16.65
24-19-jul	07:18:00	754	30.1	29.2	-0.9	27	16.67
24-19-jul	07:19:00	753	30.2	29.2	-1.0	27	16.70
24-19-jul	07:20:00	754	30.3	29.2	-1.1	27	16.65
24-19-jul	07:21:00	754	30.4	29.4	-1.0	27	16.67
24-19-jul	07:22:00	754	30.4	29.4	-1.0	27	16.70
24-19-jul	07:23:00	754	30.3	29.4	-0.9	27	16.67
24-19-jul	07:24:00	754	30.4	29.4	-1.0	27	16.65
24-19-jul	07:25:00	754	30.5	29.5	-1.0	27	16.77
24-19-jul	07:26:00	754	30.6	29.5	-1.1	27	16.70
24-19-jul	07:27:00	754	30.6	29.5	-1.1	27	16.70
24-19-jul	07:28:00	754	30.7	29.6	-1.1	27	16.70
24-19-jul	07:29:00	754	30.8	29.6	-1.2	27	16.67
24-19-jul	07:30:00	754	30.9	29.6	-1.3	27	16.67
24-19-jul	07:31:00	754	30.9	29.7	-1.2	27	16.67
24-19-jul	07:32:00	754	31.0	29.7	-1.3	27	16.70
24-19-jul	07:33:00	754	31.1	29.8	-1.2	27	16.72
24-19-jul	07:34:00	754	31.2	29.9	-1.4	27	16.75
24-19-jul	07:35:00	754	31.2	29.7	-1.4	27	16.75
24-19-jul	07:36:00	754	31.1	29.9	-1.2	27	16.77
24-19-jul	07:37:00	754	31.2	29.9	-1.3	27	16.70
24-19-jul	07:38:00	754	31.3	29.9	-1.4	27	16.72
24-19-jul	07:39:00	754	31.3	30.0	-1.3	27	16.70
24-19-jul	07:40:00	753	31.4	29.9	-1.5	27	16.75

24-19-jul	08:37:00	754	33.0	32.3	-0.7	27	16.70
24-19-jul	08:38:00	754	33.2	32.5	-0.7	27	16.70
24-19-jul	08:39:00	754	33.4	32.4	-1.0	27	16.72
24-19-jul	08:40:00	754	33.5	32.5	-1.0	27	16.72
24-19-jul	08:41:00	754	33.9	32.5	-1.4	27	16.70
24-19-jul	08:42:00	754	34.0	32.6	-1.4	27	16.72
24-19-jul	08:43:00	754	33.5	32.6	-0.9	27	16.70
24-19-jul	08:44:00	754	32.8	32.6	-0.2	27	16.70
24-19-jul	08:45:00	754	32.9	32.7	-0.2	28	16.70
24-19-jul	08:46:00	753	33.0	32.7	-0.3	27	16.70
24-19-jul	08:47:00	753	33.1	32.7	-0.4	27	16.70
24-19-jul	08:48:00	754	33.0	32.8	-0.2	27	16.72
24-19-jul	08:49:00	754	33.0	32.8	-0.2	27	16.72
24-19-jul	08:50:00	754	33.2	32.8	-0.4	28	16.72
24-19-jul	08:51:00	753	33.1	32.8	-0.3	28	16.70
24-19-jul	08:52:00	753	33.7	32.8	-0.9	27	16.70
24-19-jul	08:53:00	754	33.8	32.9	-0.9	28	16.75
24-19-jul	08:54:00	754	33.6	33.0	-0.6	27	16.67
24-19-jul	08:55:00	754	33.0	33.0	0.0	27	16.70
24-19-jul	08:56:00	753	33.1	32.9	-0.2	28	16.72
24-19-jul	08:57:00	753	33.0	33.0	0.0	28	16.67
24-19-jul	08:58:00	754	33.0	33.0	0.0	28	16.72
24-19-jul	08:59:00	754	33.5	33.1	-0.4	27	16.80
24-19-jul	09:00:00	753	33.6	33.1	-0.5	27	16.70
24-19-jul	09:01:00	753	33.5	33.1	-0.4	27	16.72
24-19-jul	09:02:00	754	33.9	33.2	-0.7	27	16.67
24-19-jul	09:03:00	754	34.3	33.2	-1.1	27	16.70
24-19-jul	09:04:00	753	34.3	33.2	-1.1	27	16.70
24-19-jul	09:05:00	754	34.1	33.3	-0.8	27	16.70
24-19-jul	09:06:00	754	34.4	33.3	-1.1	27	16.70
24-19-jul	09:07:00	754	34.4	33.5	-0.9	27	16.72
24-19-jul	09:08:00	754	34.4	33.5	-0.9	28	16.75
24-19-jul	09:09:00	753	34.5	33.5	-1.0	27	16.70
24-19-jul	09:10:00	754	35.0	33.7	-1.3	28	16.75
24-19-jul	09:11:00	754	35.1	33.6	-1.5	27	16.70
24-19-jul	09:12:00	754	35.4	33.7	-1.7	28	16.72
24-19-jul	09:13:00	754	35.1	33.8	-1.3	27	16.70
24-19-jul	09:14:00	754	34.3	33.8	-0.5	27	16.70
24-19-jul	09:15:00	754	33.8	33.9	0.1	28	16.75
24-19-jul	09:16:00	753	33.5	34.0	0.5	28	16.72
24-19-jul	09:17:00	754	33.6	34.0	0.4	27	16.65
24-19-jul	09:18:00	753	33.8	34.1	0.3	27	16.72
24-19-jul	09:19:00	754	33.7	34.2	0.5	28	16.75
24-19-jul	09:20:00	754	33.5	34.2	0.7	28	16.75
24-19-jul	09:21:00	754	33.6	34.3	0.7	28	16.75
24-19-jul	09:22:00	754	34.2	34.4	0.2	28	16.72
24-19-jul	09:23:00	753	34.0	34.4	0.4	28	16.72
24-19-jul	09:24:00	753	33.8	34.5	0.7	28	16.72
24-19-jul	09:25:00	754	34.1	34.6	0.5	28	16.72
24-19-jul	09:26:00	753	34.4	34.7	0.3	28	16.67
24-19-jul	09:27:00	753	34.9	34.7	-0.2	27	16.67
24-19-jul	09:28:00	754	35.3	34.8	-0.5	28	16.70
24-19-jul	09:29:00	754	35.7	34.9	-0.8	27	16.72
24-19-jul	09:30:00	754	35.8	34.9	-0.9	28	16.72
24-19-jul	09:31:00	753	36.1	35.0	-1.1	28	16.70
24-19-jul	09:32:00	754	35.3	35.2	-0.1	28	16.67

24-19-jul	10:29:00	754	35.5	37.3	1.8	28	16.67
24-19-jul	10:30:00	754	35.4	37.2	1.8	28	16.72
24-19-jul	10:31:00	753	35.0	37.3	2.3	29	16.72
24-19-jul	10:32:00	754	34.7	37.3	2.6	28	16.70
24-19-jul	10:33:00	753	35.2	37.3	2.1	28	16.65
24-19-jul	10:34:00	753	36.1	37.3	1.2	28	16.75
24-19-jul	10:35:00	754	36.1	37.3	1.2	28	16.72
24-19-jul	10:36:00	754	35.4	37.4	2.0	29	16.60
24-19-jul	10:37:00	753	35.2	37.4	2.2	29	16.75
24-19-jul	10:38:00	753	35.3	37.3	2.0	28	16.70
24-19-jul	10:39:00	754	35.6	37.4	1.8	28	16.70
24-19-jul	10:40:00	753	35.9	37.3	1.4	28	16.72
24-19-jul	10:41:00	753	36.1	37.2	1.1	28	16.70
24-19-jul	10:42:00	753	36.1	37.3	1.2	28	16.70
24-19-jul	10:43:00	754	36.0	37.2	1.2	28	16.72
24-19-jul	10:44:00	753	35.3	37.3	2.0	28	16.72
24-19-jul	10:45:00	753	35.4	37.3	1.9	28	16.72
24-19-jul	10:46:00	753	35.7	37.3	1.6	28	16.75
24-19-jul	10:47:00	753	35.9	37.3	1.4	28	16.70
24-19-jul	10:48:00	753	36.2	37.2	1.0	29	16.72
24-19-jul	10:49:00	753	36.0	37.3	1.3	28	16.70
24-19-jul	10:50:00	753	35.9	37.4	1.5	28	16.72
24-19-jul	10:51:00	753	36.1	37.4	1.3	28	16.70
24-19-jul	10:52:00	753	36.5	37.4	0.9	28	16.70
24-19-jul	10:53:00	753	36.3	37.4	1.1	28	16.72
24-19-jul	10:54:00	753	36.1	37.5	1.4	28	16.70
24-19-jul	10:55:00	753	36.0	37.6	1.6	29	16.70
24-19-jul	10:56:00	753	36.1	37.6	1.5	28	16.70
24-19-jul	10:57:00	753	36.0	37.7	1.7	28	16.72
24-19-jul	10:58:00	753	36.0	37.9	1.9	28	16.70
24-19-jul	10:59:00	753	36.3	37.8	1.5	28	16.67
24-19-jul	11:00:00	753	36.5	38.0	1.5	28	16.70
24-19-jul	11:01:00	753	36.0	38.0	2.0	28	16.70
24-19-jul	11:02:00	753	35.8	38.0	2.4	28	16.70
24-19-jul	11:03:00	753	36.0	38.1	2.1	29	16.70
24-19-jul	11:04:00	753	36.1	38.1	2.0	28	16.70
24-19-jul	11:05:00	753	36.7	37.9	1.2	28	16.72
24-19-jul	11:06:00	753	36.9	38.0	1.1	28	16.70
24-19-jul	11:07:00	753	36.9	38.0	1.1	28	16.70
24-19-jul	11:08:00	753	36.9	38.0	1.1	28	16.70
24-19-jul	11:09:00	753	37.0	38.0	1.0	29	16.72
24-19-jul	11:10:00	753	36.8	38.2	1.4	28	16.72
24-19-jul	11:11:00	753	36.6	38.2	1.6	28	16.70
24-19-jul	11:12:00	753	37.0	38.2	1.2	29	16.67
24-19-jul	11:13:00	753	36.8	38.3	1.5	28	16.72
24-19-jul	11:14:00	753	36.7	38.4	1.7	28	16.75
24-19-jul	11:15:00	753	36.7	38.5	1.8	28	16.70
24-19-jul	11:16:00	753	37.1	38.6	1.5	28	16.67
24-19-jul	11:17:00	753	37.6	38.6	1.0	28	16.70
24-19-jul	11:18:00	753	37.7	38.7	1.0	28	16.72
24-19-jul	11:19:00	753	37.9	38.9	0.9	29	16.75
24-19-jul	11:20:00	753	37.3	38.8	1.5	29	16.72
24-19-jul	11:21:00	753	37.9	39.0	1.1	28	16.72
24-19-jul	11:22:00	753	38.3	39.0	0.7	28	16.72
24-19-jul	11:23:00	753	38.1	39.1	1.0	29	16.72
24-19-jul	11:24:00	753	37.2	39.2	2.0	28	16.72

24-19-jul	09:33:00	753	35.3	35.2	-0.1	28	16.70
24-19-jul	09:34:00	754	35.3	35.5	0.2	28	16.72
24-19-jul	09:35:00	754	35.4	35.5	0.1	28	16.67
24-19-jul	09:36:00	753	35.4	35.6	0.2	27	16.67
24-19-jul	09:37:00	754	35.3	35.6	0.3	28	16.70
24-19-jul	09:38:00	754	35.5	35.8	0.3	28	16.72
24-19-jul	09:39:00	754	35.9	35.8	-0.1	28	16.70
24-19-jul	09:40:00	754	35.6	35.9	0.3	28	16.70
24-19-jul	09:41:00	753	35.7	36.0	0.3	28	16.70
24-19-jul	09:42:00	754	35.8	36.1	0.3	28	16.72
24-19-jul	09:43:00	753	36.0	36.2	0.2	28	16.67
24-19-jul	09:44:00	753	36.2	36.3	0.1	28	16.72
24-19-jul	09:45:00	754	36.4	36.4	0.0	28	16.70
24-19-jul	09:46:00	754	35.9	36.5	0.6	28	16.72
24-19-jul	09:47:00	753	35.7	36.6	0.9	28	16.72
24-19-jul	09:48:00	753	35.4	36.6	1.2	28	16.65
24-19-jul	09:49:00	753	36.0	36.7	0.7	28	16.72
24-19-jul	09:50:00	754	36.3	36.9	0.6	28	16.67
24-19-jul	09:51:00	754	36.6	36.9	0.3	28	16.70
24-19-jul	09:52:00	754	36.6	37.1	0.5	28	16.67
24-19-jul	09:53:00	754	36.4	37.1	0.7	28	16.72
24-19-jul	09:54:00	753	36.5	37.2	0.7	28	16.72
24-19-jul	09:55:00	754	36.0	37.3	1.3	28	16.70
24-19-jul	09:56:00	753	36.3	37.4	1.1	28	16.72
24-19-jul	09:57:00	754	36.4	37.5	1.1	28	16.67
24-19-jul	09:58:00	754	35.3	37.5	2.2	29	16.75
24-19-jul	09:59:00	754	35.0	37.6	2.6	28	16.72
24-19-jul	10:00:00	754	35.4	37.4	2.0	29	16.70
24-19-jul	10:01:00	754	35.6	37.4	1.8	28	16.72
24-19-jul	10:02:00	754	35.3	37.4	2.1	28	16.70
24-19-jul	10:03:00	754	35.2	37.3	2.1	29	16.72
24-19-jul	10:04:00	754	34.8	37.2	2.4	29	16.72
24-19-jul	10:05:00	753	34.4	37.1	2.7	28	16.72
24-19-jul	10:06:00	753	34.1	37.1	3.0	28	16.75
24-19-jul	10:07:00	753	34.5	36.9	2.4	28	16.70
24-19-jul	10:08:00	753	34.8	36.8	2.0	28	16.75
24-19-jul	10:09:00	753	34.7	36.8	2.1	28	16.72
24-19-jul	10:10:00	753	34.9	36.7	1.8	28	16.70
24-19-jul	10:11:00	754	34.8	36.6	1.8	28	16.70
24-19-jul	10:12:00	753	35.1	36.6	1.5	28	16.70
24-19-jul	10:13:00	753	35.0	36.4	1.4	28	16.72
24-19-jul	10:14:00	754	34.8	36.5	1.7	28	16.70
24-19-jul	10:15:00	753	34.8	36.4	1.6	28	16.70
24-19-jul	10:16:00	753	35.3	36.3	1.0	28	16.70
24-19-jul	10:17:00	754	35.2	36.4	1.2	28	16.70
24-19-jul	10:18:00	753	35.0	36.5	1.5	28	16.70
24-19-jul	10:19:00	753	35.0	36.5	1.5	29	16.72
24-19-jul	10:20:00	753	35.3	36.5	1.2	28	16.67
24-19-jul	10:21:00	753	35.4	36.6	1.2	28	16.75
24-19-jul	10:22:00	754	35.8	36.6	1.0	28	16.70
24-19-jul	10:23:00	753	36.1	36.7	0.6	28	16.70
24-19-jul	10:24:00	753	36.5	36.7	0.2	29	16.72
24-19-jul	10:25:00	754	36.8	36.9	0.1	28	16.72
24-19-jul	10:26:00	753	35.9	36.9	1.0	28	16.72
24-19-jul	10:27:00	753	35.9	37.0	1.1	28	16.70
24-19-jul	10:28:00	753	36.0	37.2	1.2	29	16.70

24-19-jul	12 21 00	753	34 5	35 7	1 2	28	16 70
24-19-jul	12 22 00	753	34 7	35 6	0 9	28	16 70
24-19-jul	12 23 00	752	34 5	35 5	1 1	28	16 72
24-19-jul	12 24 00	753	34 1	35 5	1 4	28	16 70
24-19-jul	12 25 00	753	34 2	35 5	1 3	28	16 72
24-19-jul	12 26 00	753	34 0	35 6	1 6	28	16 72
24-19-jul	12 27 00	753	33 7	35 5	1 8	28	16 67
24-19-jul	12 28 00	753	33 7	35 3	1 6	28	16 72
24-19-jul	12 29 00	753	34 0	35 3	1 3	28	16 70
24-19-jul	12 30 00	753	34 1	35 5	1 4	28	16 67
24-19-jul	12 31 00	753	34 1	35 4	1 3	28	16 72
24-19-jul	12 32 00	753	34 4	35 4	1 0	28	16 75
24-19-jul	12 33 00	753	34 7	35 4	0 7	28	16 72
24-19-jul	12 34 00	753	34 6	35 4	0 8	28	16 70
24-19-jul	12 35 00	753	34 8	35 4	0 6	28	16 67
24-19-jul	12 36 00	752	34 6	35 4	0 8	28	16 70
24-19-jul	12 37 00	753	34 9	35 4	0 5	29	16 72
24-19-jul	12 38 00	753	35 1	35 4	0 3	28	16 70
24-19-jul	12 39 00	753	35 0	35 5	0 5	28	16 67
24-19-jul	12 40 00	753	35 1	35 5	0 4	28	16 67
24-19-jul	12 41 00	753	35 0	35 6	0 6	28	16 72
24-19-jul	12 42 00	753	35 3	35 6	0 3	28	16 72
24-19-jul	12 43 00	753	35 2	35 6	0 4	28	16 70
24-19-jul	12 44 00	753	35 2	35 6	0 4	28	16 70
24-19-jul	12 45 00	753	35 3	35 7	0 4	29	16 70
24-19-jul	12 46 00	753	35 5	35 7	0 2	28	16 77
24-19-jul	12 47 00	752	35 6	35 7	0 1	28	16 77
24-19-jul	12 48 00	753	35 8	35 9	0 1	28	16 70
24-19-jul	12 49 00	753	35 6	35 9	0 3	28	16 72
24-19-jul	12 50 00	753	35 9	36 0	0 1	28	16 70
24-19-jul	12 51 00	753	35 8	36 0	0 2	28	16 70
24-19-jul	12 52 00	753	35 6	36 1	0 5	28	16 72
24-19-jul	12 53 00	753	35 9	36 1	0 2	28	16 72
24-19-jul	12 54 00	753	35 7	36 2	0 5	29	16 70
24-19-jul	12 55 00	753	35 8	36 3	0 5	28	16 70
24-19-jul	12 56 00	752	36 1	36 5	0 4	28	16 72
24-19-jul	12 57 00	753	36 3	36 5	0 2	28	16 70
24-19-jul	12 58 00	753	36 2	36 5	0 3	28	16 67
24-19-jul	12 59 00	752	35 9	36 6	0 7	28	16 72
24-19-jul	13 00 00	753	36 0	36 6	0 6	28	16 72
24-19-jul	13 01 00	753	35 6	36 7	0 9	28	16 67
24-19-jul	13 02 00	753	36 2	36 7	0 6	28	16 72
24-19-jul	13 03 00	753	36 4	36 9	0 5	28	16 70
24-19-jul	13 04 00	753	36 5	36 9	0 4	29	16 70
24-19-jul	13 05 00	752	36 6	37 0	0 4	28	16 70
24-19-jul	13 06 00	752	36 4	37 0	0 6	28	16 70
24-19-jul	13 07 00	753	35 8	37 1	1 3	28	16 72
24-19-jul	13 08 00	752	35 8	37 2	1 4	28	16 72
24-19-jul	13 09 00	752	36 1	37 3	1 2	29	16 70
24-19-jul	13 10 00	752	36 1	37 3	1 2	28	16 70
24-19-jul	13 11 00	753	35 2	37 4	2 2	29	16 77
24-19-jul	13 12 00	753	35 0	37 4	2 4	28	16 72
24-19-jul	13 13 00	753	35 3	37 4	2 1	29	16 72
24-19-jul	13 14 00	753	35 2	37 2	2 0	29	16 70
24-19-jul	13 15 00	753	35 2	37 1	1 9	29	16 70
24-19-jul	13 16 00	753	34 9	37 1	2 2	28	16 70

24-19-jul	13 17 00	753	34 8	36 8	2 1	28	16 70
24-19-jul	13 18 00	752	35 0	36 8	1 8	28	16 72
24-19-jul	13 19 00	753	35 3	36 8	1 5	28	16 70
24-19-jul	13 20 00	753	35 4	36 6	1 2	28	16 67
24-19-jul	13 21 00	752	35 5	36 6	1 1	28	16 75
24-19-jul	13 22 00	753	35 7	36 6	0 9	28	16 72
24-19-jul	13 23 00	753	35 6	36 6	1 0	28	16 70
24-19-jul	13 24 00	752	35 4	36 7	1 3	28	16 65
24-19-jul	13 25 00	753	35 5	36 6	1 1	28	16 72
24-19-jul	13 26 00	753	35 5	36 7	1 2	28	16 75
24-19-jul	13 27 00	753	35 4	36 8	1 4	28	16 72
24-19-jul	13 28 00	752	35 2	36 7	1 5	28	16 72
24-19-jul	13 29 00	752	35 3	36 9	1 6	28	16 72
24-19-jul	13 30 00	753	34 9	36 8	1 9	28	16 70
24-19-jul	13 31 00	752	34 7	36 9	2 2	28	16 72
24-19-jul	13 32 00	752	34 8	36 7	1 9	28	16 72
24-19-jul	13 33 00	752	34 5	36 6	2 1	28	16 72
24-19-jul	13 34 00	752	34 4	36 4	2 0	28	16 70
24-19-jul	13 35 00	752	34 9	36 3	1 4	28	16 70
24-19-jul	13 36 00	752	34 8	36 3	1 5	28	16 72
24-19-jul	13 37 00	752	35 0	36 2	1 2	28	16 70
24-19-jul	13 38 00	752	34 8	36 0	1 2	28	16 70
24-19-jul	13 39 00	752	34 9	35 9	1 0	28	16 70
24-19-jul	13 40 00	752	34 8	35 8	1 0	29	16 67
24-19-jul	13 41 00	752	34 5	35 9	1 4	29	16 70
24-19-jul	13 42 00	752	34 4	35 8	1 4	28	16 67
24-19-jul	13 43 00	752	34 5	35 8	1 3	28	16 70
24-19-jul	13 44 00	752	34 5	35 8	1 3	28	16 70
24-19-jul	13 45 00	752	34 5	35 7	1 2	28	16 67
24-19-jul	13 46 00	752	34 1	35 8	1 7	28	16 67
24-19-jul	13 47 00	752	34 2	35 7	1 5	29	16 70
24-19-jul	13 48 00	752	33 9	35 6	1 7	28	16 70
24-19-jul	13 49 00	752	33 7	35 6	1 6	28	16 70
24-19-jul	13 50 00	752	33 6	35 6	2 0	28	16 70
24-19-jul	13 51 00	752	33 6	35 4	1 8	29	16 70
24-19-jul	13 52 00	752	33 6	35 3	1 7	28	16 67
24-19-jul	13 53 00	752	33 8	35 1	1 3	28	16 72
24-19-jul	13 54 00	752	33 9	35 0	1 1	28	16 70
24-19-jul	13 55 00	752	33 9	35 1	1 2	28	16 70
24-19-jul	13 56 00	752	33 8	34 9	1 1	28	16 70
24-19-jul	13 57 00	752	34 0	34 9	0 9	28	16 70
24-19-jul	13 58 00	752	34 2	34 9	0 7	28	16 70
24-19-jul	13 59 00	752	34 5	35 0	0 5	28	16 70
24-19-jul	14 00 00	752	34 7	34 9	0 2	28	16 70

蔣文榮