

Weather Conditions For:

JEAN, NV. JEAN2 (LAS VEGAS)

Elev: 2835 ft.; Lat/Lon: 35.77/-115.33

Current Time: Aug 5 1:32 pm PDT

[Get Yearly Precip Total \(non QA/QC'd data\)](#)

[Get Water Year Precip Total \(non QA/QC'd data\)](#)

← swipe

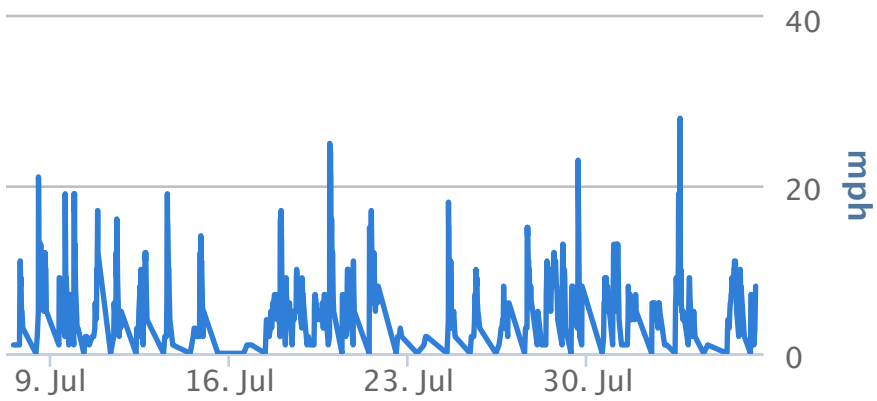
**Current Weather Hazards For This Area:**

Excessive Heat Warning

← swipe

### Wind Speed & Gust

Click and drag in the plot area to zoom in



(Click to hide)

— Speed ··· Gust

Date (PDT)	Temp (F)	Dew Point (F)	Relative Humidity (%)	Wind Chill (F)	Wind Direction	Wind Speed (MPH)	Precip Accumulated (inches)	1 Hour Precip (inches)	3 Hour Precip (inches)	6 Hour Precip (inches)	24 Hour Precip (inches)
05 Aug 1:29 pm			8								
05 Aug 1:15 pm					WSW	8					
05 Aug 12:57 pm					WSW	6					
05 Aug 12:34 pm					SSE	3					
05 Aug 12:14 pm	100										
05 Aug 11:59 am			9								
05 Aug 11:41 am					NE	1					
05 Aug 10:29 am	96										
05 Aug 10:14 am			10								
05 Aug 9:59 am	93										
05 Aug 9:58 am					S	5					
05 Aug 9:27 am					S	7					
05 Aug 9:07 am					S	7					
05 Aug 8:59 am	90	31	12				3.58	3.58	3.58	3.58	
05 Aug 8:46 am					SSW	7					
05 Aug 8:44 am	89										
05 Aug 8:29 am			13								
05 Aug 8:24 am						CALM					

05 Aug 8:14 am			14				
05 Aug 7:59 am	86	37	18				
05 Aug 7:44 am	82	37	20				
05 Aug 7:29 am			25				
05 Aug 7:14 am	78						
05 Aug 6:59 am			27				
05 Aug 6:44 am	73	42	33				
05 Aug 6:29 am	70	45	41				
05 Aug 6:14 am	74	38	27				
05 Aug 5:59 am			36				
05 Aug 5:44 am			41				
05 Aug 5:29 am	71	39	31				
05 Aug 5:14 am			29				
05 Aug 4:59 am			22				
05 Aug 4:44 am	74	36	26				
05 Aug 4:29 am			21				
05 Aug 4:14 am			23				
05 Aug 3:59 am			20				
05 Aug 3:29 am			17				
05 Aug 3:14 am	78	32	19				
05 Aug 2:59 am			16				
05 Aug 2:39 am				SW	2		
05 Aug 2:29 am	82	28	14				
05 Aug 2:14 am			18				
05 Aug 1:59 am	79	34	20				
05 Aug 1:44 am			15				
05 Aug 1:29 am			17				
05 Aug 1:14 am	82	29	15				
05 Aug 12:44 am			13				
04 Aug 11:59 pm	86	27	12				
04 Aug 11:31 pm				S	8		
04 Aug 11:14 pm			10				
04 Aug 11:13 pm				S	7		
04 Aug 10:51 pm				S	10		
04 Aug 10:44 pm			9				
04 Aug 10:36 pm				S	7		
04 Aug 10:16 pm				S	5		
04 Aug 9:59 pm			10				
04 Aug 9:45 pm				WSW	8		
04 Aug 9:29 pm			9				
04 Aug 9:26 pm				WSW	2		
04 Aug 8:59 pm	91	28	10			3.58	3.58
04 Aug 8:44 pm			13				
04 Aug 8:29 pm	86	34	16				
04 Aug 8:14 pm	89						
04 Aug 7:44 pm	93	31	11				
04 Aug 7:29 pm	96						
04 Aug 7:25 pm				SW	5		
04 Aug 6:59 pm	99						
04 Aug 6:56 pm				WSW	8		
04 Aug 6:17 pm				SW	11		
04 Aug 6:04 pm				W	11		

04 Aug 5:59 pm			8						
04 Aug 5:50 pm				SW	11				
04 Aug 5:44 pm	102								
04 Aug 5:22 pm				SW	11				
04 Aug 5:08 pm				SSW	10				
04 Aug 4:59 pm			10						
04 Aug 4:53 pm				SW	10				
04 Aug 4:39 pm				WSW	9				
04 Aug 4:23 pm				SW	8				
04 Aug 4:14 pm	105								
04 Aug 4:05 pm				W	9				
04 Aug 3:32 pm				SSW	9				
04 Aug 3:15 pm				SW	7				
04 Aug 2:54 pm				SSW	9				
04 Aug 2:37 pm				SW	7				
04 Aug 2:14 pm				NW	7				
04 Aug 1:53 pm				W	6				
04 Aug 1:29 pm				W	6				
04 Aug 1:02 pm				NW	5				
04 Aug 12:59 pm			11						
04 Aug 12:30 pm				SW	3				
04 Aug 11:47 am				S	4				
04 Aug 11:29 am	102								
04 Aug 11:05 am				SSW	4				
04 Aug 10:44 am			10						
04 Aug 10:29 am			11						
04 Aug 10:24 am						CALM			
04 Aug 10:14 am	99	32	9						
04 Aug 9:44 am	96	35	12						
04 Aug 8:59 am	93	37	14			3.58	3.58	3.58	3.58
04 Aug 8:44 am	91	38	15						
04 Aug 8:29 am			20						
04 Aug 8:14 am			15						
04 Aug 7:59 am	88	42	20						
04 Aug 7:44 am			29						
04 Aug 7:29 am	85	52	32						
04 Aug 7:14 am			35						
04 Aug 6:59 am	80	48	33						
04 Aug 6:44 am	77	49	38						
04 Aug 6:29 am			55						
04 Aug 6:14 am			49						
04 Aug 5:59 am			51						
04 Aug 5:29 am			52						
04 Aug 5:14 am			58						
04 Aug 4:59 am			48						
04 Aug 4:44 am			35						
04 Aug 4:29 am			44						
04 Aug 4:14 am			38						
04 Aug 3:59 am	74	52	47						
04 Aug 3:29 am	77	51	41						
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04 Aug 2:59 am			30					
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04 Aug 2:14 am			27					
04 Aug 1:59 am			35					
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04 Aug 1:29 am			47					
04 Aug 12:59 am			49					
04 Aug 12:44 am			44					
03 Aug 11:44 pm			57					
03 Aug 11:29 pm			60					
03 Aug 11:14 pm	81	65	59					
03 Aug 10:59 pm			57					
03 Aug 10:44 pm	84	62	48					
03 Aug 10:42 pm				NW				
03 Aug 10:29 pm			42					
03 Aug 9:59 pm			46					
03 Aug 9:44 pm	88	62	42					
03 Aug 9:29 pm			43					
03 Aug 8:59 pm	91	59	35		3.58	3.58	3.58	
03 Aug 8:44 pm			33					
03 Aug 8:29 pm	90	62	40					
03 Aug 8:14 pm			38					
03 Aug 7:59 pm	93	59	32					
03 Aug 7:29 pm	97	57	26					
03 Aug 7:14 pm			24					
03 Aug 6:59 pm			21					
03 Aug 5:59 pm			20					
03 Aug 5:44 pm			24					
03 Aug 5:14 pm			23					
03 Aug 4:29 pm			20					
03 Aug 4:18 pm				SSE	1			
03 Aug 3:14 pm			22					
03 Aug 2:29 pm			23					
03 Aug 1:44 pm	101							
03 Aug 12:59 pm			28					
03 Aug 12:29 pm	97	61	30	CALM				
03 Aug 12:14 pm			33					
03 Aug 11:29 am	93	62	36					
03 Aug 10:29 am			36					
03 Aug 10:14 am	89	60	37					
03 Aug 9:44 am			43					
03 Aug 8:59 am	86	63	47		3.58	3.58	3.58	0.47
03 Aug 8:29 am			49					
03 Aug 7:59 am	83	65	54					
03 Aug 7:44 am			57					
03 Aug 7:29 am	80	66	63					
03 Aug 7:14 am			65					
03 Aug 6:59 am	77							
03 Aug 6:29 am			82					
03 Aug 6:14 am			78					

03 Aug 5:59 am			76							
03 Aug 5:44 am			73							
03 Aug 5:29 am			80							
03 Aug 4:59 am	74	67	78							
03 Aug 4:29 am			68							
03 Aug 4:22 am				ENE	2					
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03 Aug 3:44 am			65							
03 Aug 3:29 am			67							
03 Aug 3:16 am				NNE	5					
03 Aug 3:14 am			65							
03 Aug 2:48 am				NNE	4					
03 Aug 2:44 am			60							
03 Aug 2:29 am			61							
03 Aug 2:14 am			60							
03 Aug 1:59 am	77	64	65							
03 Aug 1:44 am			60							
03 Aug 1:40 am				NNE	5					
03 Aug 1:29 am			59							
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02 Aug 10:02 pm				NNE	1					
02 Aug 9:59 pm			64							
02 Aug 9:29 pm			75							
02 Aug 9:14 pm			73							
02 Aug 8:59 pm	81	72	75			3.58	3.58	3.58	3.58	0.47
02 Aug 8:44 pm			64							
02 Aug 8:29 pm	81									
02 Aug 7:59 pm	84	69	61							
02 Aug 7:44 pm			56							
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02 Aug 4:59 pm	81	61	50						
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02 Aug 4:44 pm	84								
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02 Aug 4:28 pm				NNW	5				
02 Aug 4:14 pm	80	64	58						
02 Aug 3:59 pm	77	68	74	NNW	5				
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02 Aug 3:31 pm				NE	6	3.43			
02 Aug 3:29 pm	81	60	48			3.39	3.39	3.39	3.39
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02 Aug 1:06 pm				SSW	19				
02 Aug 12:59 pm	91	59	35						
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02 Aug 1:14 am	86	52	31					
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01 Aug 11:59 pm	92	54	27					
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01 Aug 11:44 pm	88	54	31					
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01 Aug 7:29 pm	99	45	16					
01 Aug 7:25 pm				WSW	5			
01 Aug 6:54 pm				WSW	6			
01 Aug 6:31 pm				W	5			
01 Aug 6:03 pm				SW	6			
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01 Aug 4:13 pm				SW	4		
01 Aug 3:59 pm	103	49	16				
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31 Jul 10:44 pm			32			
31 Jul 10:14 pm	87					
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31 Jul 5:25 pm				S	5	
31 Jul 4:57 pm				SSW	4	
31 Jul 4:44 pm			16			
31 Jul 4:29 pm			17			
31 Jul 4:17 pm				SW	4	
31 Jul 3:36 pm				SSW	7	
31 Jul 3:14 pm			18	SSW	6	
31 Jul 2:50 pm				SSW	6	
31 Jul 2:29 pm			17			
31 Jul 2:26 pm				SSW	5	
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31 Jul 1:57 pm				SSW	8	
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31 Jul 1:37 pm				SW	4	
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31 Jul 1:00 pm				S	1	
31 Jul 12:14 pm	102	53	20			
31 Jul 11:29 am			22			
31 Jul 11:14 am			24			
31 Jul 10:59 am			25			
31 Jul 10:31 am				WSW	1	
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31 Jul 9:59 am			25			
31 Jul 9:44 am	98	58	27			
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31 Jul 8:59 am	93	58	31			3.11	3.11	3.11	3.11
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31 Jul 7:33 am				SSW	1				
31 Jul 7:29 am	85	60	44						
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31 Jul 6:44 am	82	61	49						
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31 Jul 2:14 am	88	50	27						
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31 Jul 1:12 am				ENE	8				
31 Jul 12:54 am				E	8				
31 Jul 12:44 am			28						
31 Jul 12:34 am				NE	8				
31 Jul 12:15 am				ENE	13				
31 Jul 12:14 am			27						
31 Jul 12:03 am				ENE	12				
30 Jul 11:51 pm				NE	9				
30 Jul 11:44 pm			26						
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30 Jul 5:29 am			73						
30 Jul 5:14 am			70						
30 Jul 4:59 am			68						
30 Jul 4:44 am			70						
30 Jul 4:29 am			63						
30 Jul 4:14 am			66						
30 Jul 3:44 am			64						
30 Jul 2:59 am			63						
30 Jul 2:44 am	78	68	72						
30 Jul 2:29 am			67						
30 Jul 2:14 am			71						
30 Jul 1:59 am	81	68	64						
30 Jul 1:44 am			67						
30 Jul 1:29 am			69						
30 Jul 1:14 am	78	67	70						
30 Jul 12:59 am			73						
30 Jul 12:29 am			67						
30 Jul 12:14 am			59						
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29 Jul 11:44 pm			60						
29 Jul 11:29 pm			53						
29 Jul 10:59 pm			58						
29 Jul 10:44 pm			59						
29 Jul 10:29 pm	81	66	60						
29 Jul 9:59 pm			54						
29 Jul 9:44 pm			51						
29 Jul 9:29 pm			58						
29 Jul 9:14 pm			53						
29 Jul 8:59 pm	85	65	51	3.11	3.11	3.11	3.11	0.79	
29 Jul 8:44 pm			46						
29 Jul 8:29 pm			44						
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29 Jul 7:59 pm			45						
29 Jul 7:44 pm	88	63	43						
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29 Jul 6:59 pm			39						
29 Jul 6:33 pm				S				8	
29 Jul 6:29 pm			37						
29 Jul 6:14 pm			38	S				1	
29 Jul 5:59 pm			48						
29 Jul 5:29 pm			40						
29 Jul 5:14 pm			49						
29 Jul 4:59 pm			39						
29 Jul 4:44 pm			38						

29 Jul 4:29 pm	91	68	47				
29 Jul 4:17 pm				NNE	2		
29 Jul 4:14 pm			56				
29 Jul 3:59 pm			60				
29 Jul 3:44 pm	86	64	48				
29 Jul 3:29 pm	83	68	61				
29 Jul 3:14 pm			72				
29 Jul 2:59 pm	76	63	65				
29 Jul 2:56 pm						3.11	
29 Jul 2:54 pm						3.07	
29 Jul 2:52 pm				WNW			
29 Jul 2:51 pm						2.99	
29 Jul 2:50 pm						2.95	
29 Jul 2:49 pm				NW	23	2.87	
29 Jul 2:48 pm						2.83	
29 Jul 2:46 pm						2.76	
29 Jul 2:45 pm						2.72	
29 Jul 2:44 pm						2.68	2.68
29 Jul 2:43 pm						2.64	
29 Jul 2:42 pm				WSW	13		
29 Jul 2:40 pm						2.60	
29 Jul 2:39 pm						2.56	
29 Jul 2:37 pm						2.52	
29 Jul 2:35 pm						2.48	
29 Jul 2:34 pm						2.44	
29 Jul 2:31 pm				WSW	5		
29 Jul 2:30 pm						2.36	
29 Jul 2:29 pm	95	61	32				
29 Jul 2:14 pm			22				
29 Jul 2:03 pm				WSW	3		
29 Jul 1:29 pm			18				
29 Jul 1:06 pm				WSW	4		
29 Jul 12:29 pm			20				
29 Jul 12:27 pm				SSW	5		
29 Jul 12:14 pm	103						
29 Jul 11:59 am			22				
29 Jul 11:55 am				S	6		
29 Jul 11:31 am				SSE	6		
29 Jul 11:29 am			23				
29 Jul 10:59 am	100						
29 Jul 10:44 am			25				
29 Jul 10:43 am				SSW	6		
29 Jul 10:19 am				SW	6		
29 Jul 10:14 am			26				
29 Jul 9:59 am	97	58	27				
29 Jul 9:55 am				S	8		
29 Jul 9:29 am			28				
29 Jul 9:17 am				SSW	8		
29 Jul 8:59 am	94	59	31			2.32	2.32
29 Jul 8:58 am				SSW	8		
29 Jul 8:38 am				S	6		

29 Jul 8:29 am			32					
29 Jul 8:14 am	92	59	33		CALM			
29 Jul 7:44 am			35					
29 Jul 7:29 am	89	58	36					
29 Jul 7:14 am			37					
29 Jul 6:59 am			38					
29 Jul 6:44 am	86							
29 Jul 6:14 am			45					
29 Jul 5:44 am	81	59	47					
29 Jul 5:29 am			46					
29 Jul 5:14 am			44					
29 Jul 4:59 am			43					
29 Jul 4:29 am			40					
29 Jul 4:14 am	84	59	42					
29 Jul 3:29 am			41					
29 Jul 3:14 am			40					
29 Jul 3:02 am				SW	3			
29 Jul 2:59 am	87	58	38					
29 Jul 2:29 am			36					
29 Jul 2:18 am				SSW	9			
29 Jul 2:01 am				SSW	10			
29 Jul 1:59 am	90							
29 Jul 1:45 am				SSW	9			
29 Jul 1:44 am			33					
29 Jul 1:29 am			32	SSW	9			
29 Jul 1:14 am			30					
29 Jul 1:12 am				SSW	8			
29 Jul 12:54 am				SSW	11			
29 Jul 12:40 am				S	13			
29 Jul 12:28 am				SSW	13			
29 Jul 12:16 am				SSW	11			
29 Jul 12:02 am				SSE	9			
28 Jul 11:59 pm	93							
28 Jul 11:45 pm				SSW	1			
28 Jul 10:59 pm			26					
28 Jul 10:29 pm			24					
28 Jul 10:14 pm	90	47	23					
28 Jul 8:59 pm	95	46	19		2.32	2.32	2.32	
28 Jul 8:29 pm	96	47	18					
28 Jul 8:14 pm			17					
28 Jul 7:59 pm	100							
28 Jul 7:44 pm				W	4			
28 Jul 7:29 pm			14					
28 Jul 7:09 pm				SW	7			
28 Jul 6:59 pm	103							
28 Jul 6:48 pm				WSW	8			
28 Jul 6:44 pm			13					
28 Jul 6:30 pm				W	8			
28 Jul 6:14 pm			11					
28 Jul 6:11 pm				SW	9			
28 Jul 5:54 pm				WSW	10			

28 Jul 5:39 pm				WSW	11			
28 Jul 5:29 pm	106							
28 Jul 5:25 pm				SSW	10			
28 Jul 5:10 pm				SW	10			
28 Jul 4:55 pm				SW	11			
28 Jul 4:41 pm				WSW	11			
28 Jul 4:28 pm				W	12			
28 Jul 4:15 pm				W	12			
28 Jul 4:02 pm				WSW	12			
28 Jul 3:50 pm				W	11			
28 Jul 3:44 pm			10					
28 Jul 3:23 pm				WSW	10			
28 Jul 3:08 pm				W	10			
28 Jul 2:59 pm	109							
28 Jul 2:53 pm				WSW	10			
28 Jul 2:44 pm			11					
28 Jul 2:38 pm				SW	8			
28 Jul 2:29 pm	106	45	13					
28 Jul 2:20 pm				WNW	8			
28 Jul 2:14 pm	109	44	11					
28 Jul 2:01 pm				SSE	10			
28 Jul 1:59 pm			13					
28 Jul 1:47 pm				WSW	8			
28 Jul 1:29 pm			11					
28 Jul 1:11 pm				SSW	5			
28 Jul 12:39 pm				WSW	6			
28 Jul 12:29 pm	106	39	10					
28 Jul 12:12 pm				SW	6			
28 Jul 11:47 am				SSW	6			
28 Jul 11:23 am				WSW	7			
28 Jul 11:01 am				WSW	6			
28 Jul 10:59 am	103							
28 Jul 10:34 am				WSW	8			
28 Jul 10:15 am				SW	8			
28 Jul 9:59 am	100							
28 Jul 9:56 am				SW	10			
28 Jul 9:41 am				SSW	11			
28 Jul 8:59 am	97	40	14			2.32	2.32	2.32
28 Jul 8:58 am				S	7			
28 Jul 8:44 am	96	40	15					
28 Jul 8:37 am				SSW	1			
28 Jul 7:59 am	92	41	17					
28 Jul 7:44 am			18					
28 Jul 7:29 am	89							
28 Jul 7:14 am			20					
28 Jul 6:59 am	86	43	22					
28 Jul 6:29 am			24					
28 Jul 5:59 am			26					
28 Jul 4:42 am				SSE	1			
28 Jul 3:59 am	83							
28 Jul 3:14 am			25					
28 Jul 2:44 am			24					

28 Jul 1:59 am	86	43	22					
28 Jul 1:44 am			20					
28 Jul 1:14 am	91							
28 Jul 1:05 am				SSW	5			
28 Jul 12:44 am			17					
28 Jul 12:33 am				S	1			
28 Jul 12:29 am	94	41	16					
28 Jul 12:14 am	90							
27 Jul 11:44 pm	87	37	17					
27 Jul 11:29 pm	91	36	15					
27 Jul 10:59 pm	87	36	17					
27 Jul 10:44 pm			15					
27 Jul 10:14 pm	91	36	14					
27 Jul 9:29 pm			13					
27 Jul 9:14 pm	95							
27 Jul 8:59 pm	98	37	12		2.32	2.32	2.32	
27 Jul 8:29 pm			13					
27 Jul 8:14 pm	97							
27 Jul 7:59 pm			11					
27 Jul 7:29 pm			10					
27 Jul 7:13 pm				SW	6			
27 Jul 6:59 pm	106							
27 Jul 6:49 pm				WSW	6			
27 Jul 6:24 pm				WSW	8			
27 Jul 6:05 pm				WSW	6			
27 Jul 5:42 pm				SW	7			
27 Jul 5:22 pm				WSW	8			
27 Jul 5:03 pm				WSW	10			
27 Jul 4:48 pm				SSW	8			
27 Jul 4:30 pm				SW	11			
27 Jul 4:02 pm				SSW	11			
27 Jul 3:49 pm				SSW	13			
27 Jul 3:44 pm			9					
27 Jul 3:37 pm				SSW	15			
27 Jul 3:27 pm				SSW	14			
27 Jul 3:14 pm			10					
27 Jul 3:07 pm				SSW	15			
27 Jul 2:59 pm	109	39	9					
27 Jul 2:57 pm				NNW	3			
27 Jul 2:44 pm	113							
27 Jul 1:59 pm			8					
27 Jul 1:30 pm				SSW	3			
27 Jul 1:14 pm	110	39	9					
27 Jul 12:39 pm					CALM			
27 Jul 12:14 pm			11					
27 Jul 11:59 am	107							
27 Jul 10:14 am	104							
27 Jul 9:59 am			12					
27 Jul 9:44 am	100	41	13					
27 Jul 8:59 am	97	41	14		2.32	2.32	2.32	2.32
27 Jul 8:44 am			16					



27 Jul 8:29 am	92						
27 Jul 7:59 am			18				
27 Jul 7:44 am	89	42	19				
27 Jul 7:14 am	86	45	24				
27 Jul 6:59 am			29				
27 Jul 6:44 am	81						
27 Jul 6:14 am			31				
27 Jul 5:59 am	76	47	36				
27 Jul 5:44 am			33				
27 Jul 5:14 am			31				
27 Jul 4:59 am			33				
27 Jul 4:44 am			31				
27 Jul 4:29 am			27				
27 Jul 4:14 am	79						
27 Jul 3:59 am			28				
27 Jul 3:29 am			30				
27 Jul 2:59 am			29				
27 Jul 2:44 am			30				
27 Jul 2:14 am	82	44	26				
27 Jul 1:14 am	85	45	25				
27 Jul 12:14 am			23				
26 Jul 11:44 pm	88	44	21				
26 Jul 11:14 pm	91	44	19				
26 Jul 10:29 pm	96						
26 Jul 10:14 pm			14				
26 Jul 10:02 pm				ENE	6		
26 Jul 9:15 pm				ENE	6		
26 Jul 8:52 pm				NE	2		
26 Jul 8:29 pm	101	41	13				
26 Jul 8:14 pm			11				
26 Jul 7:44 pm	104	38	10				
26 Jul 7:14 pm				W	5		
26 Jul 6:44 pm	107						
26 Jul 6:14 pm				W	6		
26 Jul 5:49 pm				S	3		
26 Jul 5:02 pm				SW	8		
26 Jul 4:43 pm				SW	4		
26 Jul 4:05 pm				W	4		
26 Jul 3:28 pm				S	3		
26 Jul 2:39 pm				NW	3		
26 Jul 1:51 pm				NE	2		
26 Jul 1:44 pm			9				
26 Jul 12:39 pm				SW	1		
26 Jul 11:44 am	110						
26 Jul 10:59 am			10				
26 Jul 10:44 am	107						
26 Jul 10:14 am			11				
26 Jul 9:59 am	102						
26 Jul 9:45 am					CALM		
26 Jul 8:59 am	99	39	13			2.32	2.32
26 Jul 8:29 am	97	40	14				

26 Jul 8:14 am			15		
26 Jul 7:44 am	94	42	17		
26 Jul 7:29 am			20		
26 Jul 7:14 am	87	44	22		
26 Jul 6:59 am	84				
26 Jul 6:44 am			26		
26 Jul 6:14 am			28		
26 Jul 5:59 am	80	42	26		
26 Jul 5:44 am			29		
26 Jul 5:29 am			30		
26 Jul 5:14 am			29		
26 Jul 4:59 am	77	43	30		
26 Jul 4:44 am			24		
26 Jul 4:29 am			23		
26 Jul 3:59 am			27		
26 Jul 3:29 am			29		
26 Jul 2:44 am	82	43	26		
26 Jul 2:29 am			24		
26 Jul 1:59 am			21		
26 Jul 1:44 am			19		
26 Jul 12:59 am			22		
26 Jul 12:44 am			20		
26 Jul 12:29 am			18		
26 Jul 12:14 am			21		
25 Jul 11:59 pm			19		
25 Jul 11:44 pm			23		
25 Jul 11:29 pm	86	41	21		
25 Jul 11:14 pm			18		
25 Jul 10:59 pm			20		
25 Jul 10:29 pm	90	40	18		
25 Jul 9:59 pm	93	39	15		
25 Jul 8:59 pm	96	38	13	2.32	2.32
25 Jul 8:14 pm	97				
25 Jul 7:59 pm	100	39	12		
25 Jul 7:44 pm			11		
25 Jul 7:29 pm	104				
25 Jul 6:44 pm	107				
25 Jul 6:41 pm				SSW	3
25 Jul 4:56 pm				N	5
25 Jul 4:24 pm				WSW	6
25 Jul 4:14 pm	111	42	10		
25 Jul 3:59 pm				SW	9
25 Jul 3:41 pm				WSW	8
25 Jul 3:29 pm	107	42	11		
25 Jul 3:05 pm				SW	10
25 Jul 2:50 pm				W	6
25 Jul 2:26 pm				S	7
25 Jul 2:04 pm				SW	7
25 Jul 1:43 pm				WSW	4
25 Jul 1:29 pm	111	42	10		
25 Jul 1:04 pm				SW	2

25 Jul 12:59 pm			11				
25 Jul 11:44 am	107	45	13				
25 Jul 11:14 am			14				
25 Jul 10:46 am				ESE	2		
25 Jul 10:14 am	103	47	15				
25 Jul 9:36 am					CALM		
25 Jul 9:14 am			17				
25 Jul 8:59 am	100	49	18		2.32	2.32	2.32
25 Jul 8:44 am	100	48	17				
25 Jul 8:29 am			20				
25 Jul 8:14 am	97	51	21				
25 Jul 7:44 am	93	51	24				
25 Jul 7:29 am	89	52	28				
25 Jul 7:14 am			31				
25 Jul 6:59 am	84	52	33				
25 Jul 6:44 am	80	54	41				
25 Jul 6:29 am			49				
25 Jul 6:14 am			48				
25 Jul 5:59 am	75	53	47				
25 Jul 5:44 am			44				
25 Jul 5:29 am			38				
25 Jul 4:59 am			41				
25 Jul 4:14 am	78	51	38				
25 Jul 3:59 am			37				
25 Jul 3:29 am			31				
25 Jul 3:14 am			33				
25 Jul 2:59 am			29				
25 Jul 2:44 am	83	49	31				
25 Jul 2:14 am			28				
25 Jul 1:59 am			25				
25 Jul 1:44 am			24				
25 Jul 1:29 am			20				
25 Jul 12:59 am	86	43	22				
25 Jul 12:44 am	89						
25 Jul 12:29 am			23				
24 Jul 11:44 pm			25				
24 Jul 11:29 pm			23				
24 Jul 10:59 pm			24				
24 Jul 10:44 pm	85	47	27				
24 Jul 9:44 pm	90	48	23				
24 Jul 9:29 pm			21				
24 Jul 8:59 pm	93	46	20		2.32	2.32	
24 Jul 8:44 pm	96	45	17				
24 Jul 8:29 pm			16				
24 Jul 8:14 pm	99						
24 Jul 7:59 pm			14				
24 Jul 7:44 pm	119						
24 Jul 7:30 pm				S	2		
24 Jul 7:14 pm			12				
24 Jul 6:59 pm	106						
24 Jul 6:12 pm				SSW	5		



23 Jul 11:59 pm			29			
23 Jul 11:29 pm			27			
23 Jul 11:14 pm			29			
23 Jul 10:59 pm	86	48	27			
23 Jul 10:44 pm			24			
23 Jul 9:59 pm			22			
23 Jul 9:29 pm	89	47	24			
23 Jul 8:59 pm	92	47	22	2.32	2.32	2.32
23 Jul 8:44 pm			20			
23 Jul 8:29 pm	94					
23 Jul 8:14 pm			18			
23 Jul 7:59 pm	98	43	15			
23 Jul 6:14 pm			11			
23 Jul 5:59 pm	105					
23 Jul 5:44 pm	110					
23 Jul 5:01 pm				S	2	
23 Jul 4:29 pm	106					
23 Jul 4:14 pm	110	47	12			
23 Jul 3:54 pm				SSW	2	
23 Jul 2:24 pm				WSW	1	
23 Jul 1:14 pm			13			
23 Jul 12:44 pm	105					
23 Jul 12:29 pm			15			
23 Jul 11:29 am	102	49	17			
23 Jul 10:59 am			18			
23 Jul 9:44 am	99	50	19			
23 Jul 9:29 am			22			
23 Jul 8:59 am	95	51	23	2.32		
23 Jul 8:44 am	93	51	24			
23 Jul 8:29 am			27			
23 Jul 8:01 am				CALM		
23 Jul 7:44 am			28			
23 Jul 7:29 am			30			
23 Jul 7:14 am	85	52	32			
23 Jul 6:59 am			34			
23 Jul 6:44 am	81	51	35			
23 Jul 6:29 am			44			
23 Jul 6:14 am			50			
23 Jul 5:44 am			51			
23 Jul 5:29 am			48			
23 Jul 5:14 am			40			
23 Jul 4:59 am			42			
23 Jul 4:29 am	76	55	48			
23 Jul 4:14 am			47			
23 Jul 3:44 am	79	54	42			
23 Jul 3:29 am			38			
23 Jul 2:44 am			35			
23 Jul 2:14 am			36			
23 Jul 1:44 am	82	51	34			
23 Jul 1:29 am	85	51	31			
23 Jul 1:14 am	88	50	27			

23 Jul 12:14 am			36					
22 Jul 11:59 pm	81	53	38					
22 Jul 11:29 pm			33					
22 Jul 11:14 pm	84	50	31					
22 Jul 10:44 pm			25					
22 Jul 9:44 pm			27					
22 Jul 9:29 pm			24					
22 Jul 9:14 pm			30					
22 Jul 8:59 pm	88	49	26			2.32		
22 Jul 8:44 pm			27					
22 Jul 8:29 pm	91							
22 Jul 7:44 pm			19					
22 Jul 7:29 pm	99	46	17					
22 Jul 6:29 pm			15					
22 Jul 5:26 pm				NNW	2			
22 Jul 4:14 pm			13					
22 Jul 4:11 pm				E	3			
22 Jul 3:29 pm			14					
22 Jul 3:17 pm				NE	2			
22 Jul 3:14 pm			13					
22 Jul 2:44 pm	103							
22 Jul 2:14 pm			15					
22 Jul 1:42 pm				N	2			
22 Jul 1:29 pm	100							
22 Jul 12:44 pm			19					
22 Jul 12:29 pm			20					
22 Jul 12:24 pm						CALM		
22 Jul 11:44 am	97	52	22					
22 Jul 11:14 am			24					
22 Jul 10:59 am			26					
22 Jul 10:44 am			28					
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22 Jul 8:59 am	88	55	33			2.32	2.32	
22 Jul 8:14 am			34					
22 Jul 7:59 am	86	56	36					
22 Jul 7:44 am			39					
22 Jul 7:29 am	83	58	43					
22 Jul 7:14 am	80	59	49					
22 Jul 6:44 am	74							
22 Jul 6:29 am	71							
22 Jul 5:29 am			73					
22 Jul 4:59 am	68	60	75					
22 Jul 4:44 am			69					
22 Jul 4:14 am			71					
22 Jul 3:44 am			73					
22 Jul 3:29 am			71					
22 Jul 3:14 am			69					
22 Jul 1:59 am	72	60	65					
22 Jul 1:29 am			63					
22 Jul 12:44 am			57					

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22 Jul 12:14 am			55			
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21 Jul 11:44 pm			59			
21 Jul 11:29 pm	75	58	56			
21 Jul 11:14 pm			51			
21 Jul 10:59 pm			52			
21 Jul 9:44 pm	78	58	51			
21 Jul 9:29 pm			47			
21 Jul 8:59 pm	81	58	45		2.32	2.32 2.32
21 Jul 8:44 pm			44			
21 Jul 8:29 pm	82					
21 Jul 8:14 pm			40			
21 Jul 7:44 pm			38			
21 Jul 7:29 pm			39			
21 Jul 7:28 pm				E	8	
21 Jul 7:14 pm			38			
21 Jul 7:09 pm				E	7	
21 Jul 6:59 pm	85	55	36			
21 Jul 6:47 pm				ENE	6	
21 Jul 6:44 pm			30			
21 Jul 6:22 pm				ENE	7	
21 Jul 5:59 pm			29	NNE	6	
21 Jul 5:36 pm				NNE	6	
21 Jul 5:29 pm			30			
21 Jul 5:14 pm			28			
21 Jul 5:12 pm				N	7	
21 Jul 4:51 pm				NNE	5	
21 Jul 4:44 pm			31			
21 Jul 4:29 pm			29			
21 Jul 4:20 pm				E	7	
21 Jul 3:57 pm				E	9	
21 Jul 3:44 pm			32			
21 Jul 3:39 pm				ENE	11	
21 Jul 3:29 pm			33			
21 Jul 3:25 pm				ENE	12	
21 Jul 3:14 pm	88	53	30			
21 Jul 3:13 pm				E	9	
21 Jul 2:59 pm			26			
21 Jul 2:57 pm				NW	7	
21 Jul 2:36 pm				S	6	
21 Jul 2:29 pm	92	49	23			
21 Jul 2:10 pm				SW	8	
21 Jul 1:51 pm				SW	11	
21 Jul 1:44 pm			25			
21 Jul 1:23 pm				SSW	13	
21 Jul 1:12 pm				SSW	15	
21 Jul 1:02 pm				SSW	17	
21 Jul 12:59 pm			26			
21 Jul 12:53 pm				SSW	16	
21 Jul 12:44 pm				S	13	

21 Jul 12:32 pm				S	13				
21 Jul 12:29 pm			29						
21 Jul 12:21 pm				S	14				
21 Jul 12:14 pm			30						
21 Jul 12:10 pm				S	12				
21 Jul 11:59 am	88								
21 Jul 11:45 am				SE	12				
21 Jul 11:33 am				SSW	13				
21 Jul 11:22 am				SSW	15				
21 Jul 11:14 am	91	53	28						
21 Jul 11:01 am					CALM				
21 Jul 10:59 am			27						
21 Jul 10:29 am			26						
21 Jul 10:14 am	95	56	27						
21 Jul 9:44 am	92	56	30						
21 Jul 8:59 am	89	58	36			2.32	2.32	2.32	2.32
21 Jul 8:44 am			35						
21 Jul 8:29 am			38						
21 Jul 8:14 am			42						
21 Jul 7:59 am			47						
21 Jul 7:29 am	85	58	40						
21 Jul 7:14 am			42						
21 Jul 6:59 am			45						
21 Jul 6:44 am			47						
21 Jul 6:14 am	82								
21 Jul 5:59 am			41						
21 Jul 5:44 am			46						
21 Jul 5:14 am			48						
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21 Jul 4:29 am			56						
21 Jul 4:14 am			52						
21 Jul 3:59 am			55						
21 Jul 3:29 am			50						
21 Jul 2:59 am	79	63	59						
21 Jul 2:29 am			52						
21 Jul 1:44 am			50						
21 Jul 1:14 am			49						
21 Jul 12:44 am			48						
21 Jul 12:14 am			49						
20 Jul 11:44 pm			46						
20 Jul 11:29 pm			49						
20 Jul 11:14 pm			48						
20 Jul 10:59 pm			46						
20 Jul 10:44 pm			48						
20 Jul 10:29 pm	85								
20 Jul 10:14 pm			40						
20 Jul 9:59 pm			37						
20 Jul 9:44 pm			40						
20 Jul 9:29 pm	88	58	37						
20 Jul 9:14 pm			32						
20 Jul 9:03 pm				ESE	5				
20 Jul 8:59 pm	93	54	27			2.32	2.32		2.32



20 Jul 8:44 pm			28						
20 Jul 8:33 pm				E	8				
20 Jul 8:29 pm			29						
20 Jul 8:15 pm				ESE	11				
20 Jul 8:14 pm			31						
20 Jul 8:01 pm				ESE	1				
20 Jul 7:59 pm	92	58	32						
20 Jul 7:44 pm	98								
20 Jul 7:29 pm			23						
20 Jul 7:14 pm			22						
20 Jul 4:29 pm	101	54	21						
20 Jul 4:14 pm			26						
20 Jul 3:59 pm	96	60	30						
20 Jul 3:51 pm				SE	7				
20 Jul 3:44 pm	91	60	35						
20 Jul 3:29 pm	85			SE	10				
20 Jul 3:13 pm				ESE	7				
20 Jul 2:59 pm	89	67	48						
20 Jul 2:53 pm				ESE	10				
20 Jul 2:44 pm	97								
20 Jul 2:38 pm				ESE	10				
20 Jul 2:29 pm			26						
20 Jul 2:23 pm				ESE	8				
20 Jul 2:14 pm			24						
20 Jul 2:05 pm				SE	3				
20 Jul 1:14 pm			22						
20 Jul 1:08 pm				N	2				
20 Jul 12:44 pm	100	56	23						
20 Jul 12:14 pm			24						
20 Jul 12:06 pm				NE	3				
20 Jul 11:44 am	97	57	26						
20 Jul 11:16 am				NE	4				
20 Jul 11:14 am			29						
20 Jul 10:44 am	93	58	31						
20 Jul 10:40 am				NNE	6				
20 Jul 10:14 am			33						
20 Jul 10:13 am				N	7				
20 Jul 9:59 am			35						
20 Jul 9:52 am				NE	7				
20 Jul 9:44 am			37						
20 Jul 9:31 am						CALM			
20 Jul 9:29 am			35						
20 Jul 8:59 am	90	58	34			2.32	2.32	2.32	2.32
20 Jul 8:29 am			38						
20 Jul 8:14 am	86								
20 Jul 7:59 am	83	60	46						
20 Jul 7:14 am			50						
20 Jul 6:59 am	80	61	53						
20 Jul 6:44 am			57						
20 Jul 6:29 am			59						
20 Jul 6:14 am			60						

20 Jul 5:59 am			65				
20 Jul 5:44 am			67				
20 Jul 5:29 am			66				
20 Jul 5:14 am	75						
20 Jul 4:29 am			64				
20 Jul 4:14 am			61				
20 Jul 3:59 am			58				
20 Jul 3:44 am			60				
20 Jul 3:29 am	78	61	57				
20 Jul 3:14 am			54				
20 Jul 2:59 am			49				
20 Jul 2:29 am			52				
20 Jul 1:44 am				NE	5		
20 Jul 1:15 am				NE	7		
20 Jul 12:55 am				NE	10		
20 Jul 12:40 am				NE	12		
20 Jul 12:27 am				NE	10		
20 Jul 12:14 am			53				
19 Jul 11:56 pm				NE	14		
19 Jul 11:46 pm				NE	16		
19 Jul 11:37 pm				NE	14		
19 Jul 11:26 pm				NNE	14		
19 Jul 11:15 pm				NNE	15		
19 Jul 11:05 pm				N	21		
19 Jul 10:59 pm			52				
19 Jul 10:51 pm				NE	22		
19 Jul 10:45 pm				NE	24		
19 Jul 10:44 pm	81	60	50				
19 Jul 10:38 pm				N	22		
19 Jul 10:32 pm				N	22		
19 Jul 10:25 pm				N	22		
19 Jul 10:05 pm				NNE	25		
19 Jul 9:59 pm	88	58	36	NNE	22		
19 Jul 9:52 pm				W	2		
19 Jul 9:29 pm			23				
19 Jul 8:59 pm	95	50	22			2.32	2.32
19 Jul 8:40 pm				SW	1		
19 Jul 8:14 pm	95	51	22				
19 Jul 7:59 pm			21				
19 Jul 7:44 pm	99	48	18				
19 Jul 6:59 pm			17				
19 Jul 6:58 pm				SSW	4		
19 Jul 6:17 pm				SW	6		
19 Jul 5:51 pm				SW	7		
19 Jul 5:29 pm				W	7		
19 Jul 5:08 pm				S	7		
19 Jul 4:48 pm				WSW	7		
19 Jul 4:27 pm				WSW	5		
19 Jul 4:14 pm			15				
19 Jul 3:58 pm				W	3		
19 Jul 3:29 pm			17				

19 Jul 3:07 pm				SSW	6			
19 Jul 2:44 pm				SW	4			
19 Jul 2:08 pm				SSW	4			
19 Jul 1:35 pm				SW	5			
19 Jul 1:29 pm	105	49	15					
19 Jul 1:14 pm			17					
19 Jul 1:02 pm				SSE	4			
19 Jul 12:59 pm			18					
19 Jul 12:44 pm			19					
19 Jul 12:28 pm				S	5			
19 Jul 11:59 am	101	55	22					
19 Jul 11:58 am				S	5			
19 Jul 11:30 am				WSW	4			
19 Jul 10:59 am			24					
19 Jul 10:54 am				S	5			
19 Jul 10:29 am	98							
19 Jul 10:14 am			26					
19 Jul 9:59 am			28					
19 Jul 9:49 am				S	5			
19 Jul 9:44 am	95							
19 Jul 9:20 am				S	6			
19 Jul 9:14 am			31					
19 Jul 8:59 am	92	58	33			2.32	2.32	2.32
19 Jul 8:44 am			33					
19 Jul 8:29 am			35					
19 Jul 8:28 am				SSW	7			
19 Jul 8:06 am				SSW	7			
19 Jul 7:59 am			37					
19 Jul 7:45 am				SSW	6			
19 Jul 7:44 am	89	60	38					
19 Jul 7:29 am			40					
19 Jul 7:20 am				SSW	1			
19 Jul 7:14 am			42					
19 Jul 6:59 am			44					
19 Jul 6:44 am	85	61	45					
19 Jul 6:29 am			50					
19 Jul 6:14 am			55					
19 Jul 5:59 am			53					
19 Jul 5:14 am			51					
19 Jul 4:44 am	82							
19 Jul 4:29 am			49					
19 Jul 4:14 am			46					
19 Jul 3:50 am				SW	1			
19 Jul 3:29 am			45					
19 Jul 3:14 am	85	60	44					
19 Jul 2:29 am			41					
19 Jul 1:59 am				SSW	2			
19 Jul 12:59 am			39					
19 Jul 12:49 am				SSW	1			
19 Jul 12:44 am	88							
18 Jul 11:59 pm			38					

18 Jul 11:44 pm	85	60	44					
18 Jul 11:29 pm			41					
18 Jul 11:14 pm			39					
18 Jul 10:59 pm	88	59	37					
18 Jul 10:39 pm				S	4			
18 Jul 10:14 pm			34					
18 Jul 9:44 pm	91	57	32					
18 Jul 9:29 pm				SW	6			
18 Jul 9:14 pm			31					
18 Jul 9:05 pm				SSW	7			
18 Jul 8:59 pm	94	57	29			2.32	2.32	2.32
18 Jul 8:44 pm				SSW	7			
18 Jul 8:29 pm			28					
18 Jul 8:24 pm				SSW	8			
18 Jul 8:14 pm	96							
18 Jul 8:05 pm				SSW	9			
18 Jul 7:59 pm			26					
18 Jul 7:48 pm				SSW	3			
18 Jul 7:44 pm			23					
18 Jul 7:14 pm	99							
18 Jul 6:53 pm				SSW	4			
18 Jul 6:44 pm			22					
18 Jul 5:45 pm				S	6			
18 Jul 5:20 pm				WSW	6			
18 Jul 5:14 pm			20					
18 Jul 4:55 pm				SSW	8			
18 Jul 4:17 pm				SW	7			
18 Jul 3:59 pm			21					
18 Jul 3:57 pm				SSW	7			
18 Jul 3:36 pm				SW	9			
18 Jul 3:02 pm				SSW	10			
18 Jul 2:46 pm				SSW	9			
18 Jul 2:30 pm				SE	5			
18 Jul 2:29 pm			23					
18 Jul 2:14 pm			22					
18 Jul 2:02 pm				SSW	5			
18 Jul 1:59 pm			23					
18 Jul 1:44 pm			22					
18 Jul 1:33 pm				SSW	5			
18 Jul 1:04 pm				SSW	5			
18 Jul 12:59 pm	102	58	23					
18 Jul 12:36 pm				S	4			
18 Jul 12:29 pm			25					
18 Jul 12:00 pm				SSW	5			
18 Jul 11:44 am			27					
18 Jul 11:27 am				SSE	4			
18 Jul 11:14 am			28					
18 Jul 10:59 am			29					
18 Jul 10:52 am				SSW	1			
18 Jul 10:44 am	98	59	28					
18 Jul 10:29 am			29					

18 Jul 10:14 am	94	60	33			
18 Jul 9:59 am			34			
18 Jul 9:29 am			36			
18 Jul 9:00 am				S	4	
18 Jul 8:59 am	90	61	37			2.32
18 Jul 8:29 am			39			
18 Jul 8:26 am				SSW	6	
18 Jul 8:03 am				SSW	6	
18 Jul 7:59 am	88	61	40			
18 Jul 7:44 am			42			
18 Jul 7:36 am				SW	4	
18 Jul 7:14 am			44			
18 Jul 7:03 am				SW	4	
18 Jul 6:59 am			46			
18 Jul 6:24 am				SW	5	
18 Jul 5:54 am				SW	6	
18 Jul 5:44 am			48			
18 Jul 5:29 am			47	SSW	7	
18 Jul 5:09 am				SW	9	
18 Jul 4:59 am			44			
18 Jul 4:53 am				SW	6	
18 Jul 4:29 am				SSW	1	
18 Jul 4:14 am			46			
18 Jul 3:59 am			44			
18 Jul 3:29 am			46			
18 Jul 2:44 am	85	59	41			
18 Jul 1:59 am			38			
18 Jul 1:44 am			36			
18 Jul 1:14 am			37			
18 Jul 1:11 am				N	9	
18 Jul 12:54 am				NNE	13	
18 Jul 12:43 am				N	15	
18 Jul 12:33 am				N	17	
18 Jul 12:29 am			38			
18 Jul 12:24 am				NNE	17	
18 Jul 12:15 am				NNE	15	
18 Jul 12:14 am	88	58	37			
17 Jul 11:59 pm			35			
17 Jul 11:56 pm				NNE	16	
17 Jul 11:46 pm				NNE	16	
17 Jul 11:44 pm			33			
17 Jul 11:37 pm				NNE	15	
17 Jul 11:29 pm			29			
17 Jul 11:27 pm				ESE	2	
17 Jul 11:14 pm	91					
17 Jul 10:59 pm			30			
17 Jul 10:29 pm	94	55	27			
17 Jul 10:14 pm			26			
17 Jul 10:12 pm				SSW	6	
17 Jul 9:59 pm			24			
17 Jul 9:47 pm				SSW	7	

17 Jul 9:24 pm				S	5			
17 Jul 8:59 pm	97	53	23					
17 Jul 8:54 pm				SSW	4			
17 Jul 8:29 pm	98	53	22					
17 Jul 8:16 pm				S	6			
17 Jul 8:14 pm			20					
17 Jul 7:52 pm				SW	5			
17 Jul 7:44 pm	101	51	19					
17 Jul 7:29 pm			18					
17 Jul 7:24 pm				SSW	6			
17 Jul 6:58 pm				SSW	7			
17 Jul 6:36 pm				SSW	7			
17 Jul 6:15 pm				SSW	7			
17 Jul 5:44 pm	104	50	16					
17 Jul 5:30 pm				SSW	6			
17 Jul 5:06 pm				SW	5			
17 Jul 4:36 pm				S	6			
17 Jul 4:14 pm	107							
17 Jul 4:12 pm				SE	4			
17 Jul 3:33 pm				WSW	3			
17 Jul 3:29 pm	110							
17 Jul 2:47 pm				WSW	5			
17 Jul 2:16 pm				SE	3			
17 Jul 1:59 pm	109							
17 Jul 1:20 pm				N	2			
17 Jul 1:14 pm			14					
17 Jul 12:59 pm	105							
17 Jul 12:09 pm				SW	3			
17 Jul 11:59 am			15					
17 Jul 11:23 am				WSW	4			
17 Jul 10:59 am	102	50	17					
17 Jul 10:41 am				SW	4			
17 Jul 10:29 am			18					
17 Jul 9:44 am	99	52	20					
17 Jul 9:35 am					CALM			
17 Jul 9:29 am			22					
17 Jul 8:59 am	96	53	23			2.32	2.32	2.32
17 Jul 8:44 am	95							
17 Jul 8:29 am			25					
17 Jul 8:14 am	92	53	26					
17 Jul 7:59 am			28					
17 Jul 7:29 am	88	53	30					
17 Jul 7:14 am			31					
17 Jul 6:59 am	85	56	37					
17 Jul 6:44 am			39					
17 Jul 6:14 am			42					
17 Jul 5:59 am			39					
17 Jul 5:44 am			38					
17 Jul 5:29 am			37					
17 Jul 5:14 am			38					
17 Jul 4:59 am	81	54	40					

17 Jul 4:14 am	84	53	34					
17 Jul 3:59 am			36					
17 Jul 3:44 am	81	53	38					
17 Jul 3:29 am			35					
17 Jul 2:44 am			33					
17 Jul 2:29 am	84	54	35					
17 Jul 1:29 am			34					
17 Jul 12:59 am			36					
17 Jul 12:44 am			31					
17 Jul 12:29 am			34					
17 Jul 12:14 am			31					
16 Jul 11:59 pm			34					
16 Jul 11:29 pm	87	58	38					
16 Jul 11:14 pm			34					
16 Jul 10:59 pm			33					
16 Jul 10:44 pm			30					
16 Jul 10:14 pm			32					
16 Jul 9:59 pm			40					
16 Jul 9:44 pm	91	56	31					
16 Jul 9:29 pm			29					
16 Jul 9:14 pm			28					
16 Jul 8:59 pm	95	54	25		2.32	2.32		2.32
16 Jul 8:41 pm				SE	1			
16 Jul 8:29 pm			24					
16 Jul 8:14 pm	95	55	26					
16 Jul 7:59 pm			27					
16 Jul 7:44 pm	99	54	22					
16 Jul 7:14 pm			18					
16 Jul 6:59 pm			16					
16 Jul 6:29 pm	104							
16 Jul 4:32 pm				SSW	1			
16 Jul 3:29 pm	107							
16 Jul 1:59 pm			15					
16 Jul 1:24 pm					CALM			
16 Jul 12:29 pm	104	50	16					
16 Jul 12:14 pm			18					
16 Jul 11:59 am			17					
16 Jul 11:29 am	101							
16 Jul 11:14 am			18					
16 Jul 10:59 am			20					
16 Jul 10:14 am	98	51	21					
16 Jul 9:59 am			22					
16 Jul 9:44 am			24					
16 Jul 9:29 am	95	56	27					
16 Jul 9:14 am			26					
16 Jul 8:59 am	92	54	28		2.32	2.32		2.32
16 Jul 8:14 am	92	53	27					
16 Jul 7:44 am	88	52	29					
16 Jul 7:29 am	85	56	38					
16 Jul 7:14 am			42					
16 Jul 6:59 am			44					

16 Jul 6:44 am			43
16 Jul 6:29 am			45
16 Jul 6:14 am			46
16 Jul 5:59 am			41
16 Jul 5:44 am			46
16 Jul 5:29 am			48
16 Jul 5:14 am			41
16 Jul 4:44 am			46
16 Jul 3:44 am			48
16 Jul 3:29 am			49
16 Jul 3:14 am			54
16 Jul 2:59 am			66
16 Jul 2:44 am	80	63	56
16 Jul 1:44 am			55
16 Jul 1:29 am			65
16 Jul 1:14 am			61
16 Jul 12:59 am			55
16 Jul 12:44 am	83	66	57
16 Jul 12:14 am			50
15 Jul 11:29 pm			49
15 Jul 11:14 pm	86	64	47
15 Jul 10:59 pm			59
15 Jul 10:44 pm	82	71	70
15 Jul 10:14 pm			65
15 Jul 9:44 pm			51
15 Jul 9:29 pm			54
15 Jul 8:59 pm	86	72	62
15 Jul 8:44 pm			53
15 Jul 8:29 pm	88	70	56
15 Jul 8:14 pm			47
15 Jul 7:59 pm	92	63	38
15 Jul 7:44 pm			35
15 Jul 7:29 pm	95		
15 Jul 7:14 pm	98	57	26
15 Jul 5:59 pm			20
15 Jul 5:14 pm			18
15 Jul 4:44 pm	101	55	21
15 Jul 4:28 pm			20
15 Jul 3:59 pm			21
15 Jul 2:59 pm	98	56	24
15 Jul 2:44 pm	102	56	22
15 Jul 1:59 pm			26
15 Jul 1:29 pm	98		
15 Jul 1:09 pm			CALM
15 Jul 12:29 pm			32
15 Jul 12:14 pm	95	62	34
15 Jul 11:44 am			35
15 Jul 11:29 am			39
15 Jul 11:14 am	92	65	41
15 Jul 10:58 am			38
15 Jul 10:43 am			43



15 Jul 10:13 am			47		
15 Jul 9:58 am			50		
15 Jul 9:43 am			47		
15 Jul 9:28 am			51		
15 Jul 9:13 am			49		
15 Jul 8:59 am	86	66	51		2.32
15 Jul 8:43 am			53		
15 Jul 8:29 am	86	68	56		
15 Jul 8:13 am			60		
15 Jul 7:43 am			69		
15 Jul 7:29 am	82				
15 Jul 7:28 am			65		
15 Jul 7:13 am			73		
15 Jul 6:44 am	77				
15 Jul 6:43 am			77		
15 Jul 6:28 am			82		
15 Jul 6:13 am			84		
15 Jul 5:58 am			86		
15 Jul 5:43 am			89		
15 Jul 5:28 am			84		
15 Jul 4:58 am			81		
15 Jul 4:29 am	74				
15 Jul 4:28 am			88		
15 Jul 4:13 am			86		
15 Jul 3:58 am			84		
15 Jul 3:43 am			81		
15 Jul 3:13 am			77		
15 Jul 2:58 am			73		
15 Jul 2:28 am			77		
15 Jul 1:58 am			84		
15 Jul 1:43 am			81		
15 Jul 12:43 am			80		
14 Jul 11:58 pm			74		
14 Jul 11:52 pm				ENE	5
14 Jul 11:43 pm			77		
14 Jul 11:23 pm				NNE	2
14 Jul 11:13 pm	77	70	78		
14 Jul 10:58 pm			86		
14 Jul 10:43 pm			82		
14 Jul 10:28 pm			86		
14 Jul 10:13 pm	74				
14 Jul 10:06 pm					2.32
14 Jul 10:01 pm					2.28
14 Jul 9:58 pm			75		
14 Jul 9:57 pm				NE	11
14 Jul 9:43 pm			71	N	10
14 Jul 9:28 pm	78	68	72		
14 Jul 9:14 pm				N	14
14 Jul 9:13 pm	81	68	64		
14 Jul 9:04 pm				ENE	6
14 Jul 8:58 pm	78	66	66		
14 Jul 8:49 pm					2.24

14 Jul 8:39 pm				N	12	2.20			
14 Jul 8:33 pm						2.13			
14 Jul 8:32 pm						2.09			
14 Jul 8:30 pm						2.05			
14 Jul 8:29 pm						2.01			
14 Jul 8:28 pm	79	61	55			1.97	1.97	1.97	1.97
14 Jul 8:27 pm						1.93			
14 Jul 8:21 pm						1.85			
14 Jul 8:15 pm				SW	8				
14 Jul 8:13 pm	94	57	29						
14 Jul 7:58 pm	97	53	23						
14 Jul 7:57 pm				SSW	2				
14 Jul 7:43 pm			20						
14 Jul 6:19 pm				NNW	2				
14 Jul 5:43 pm			18						
14 Jul 5:28 pm			17						
14 Jul 5:18 pm				W	2				
14 Jul 5:13 pm	104								
14 Jul 4:58 pm	101								
14 Jul 4:43 pm			18						
14 Jul 3:54 pm				S	3				
14 Jul 3:28 pm	104	50	16						
14 Jul 2:58 pm	101								
14 Jul 2:57 pm				SSW	3				
14 Jul 2:43 pm			18						
14 Jul 2:28 pm	105	50	16						
14 Jul 2:04 pm				WNW	2				
14 Jul 12:58 pm	102	52	18						
14 Jul 12:28 pm			20						
14 Jul 11:58 am			21						
14 Jul 11:43 am	99								
14 Jul 11:15 am					CALM				
14 Jul 10:58 am			22						
14 Jul 10:43 am	96								
14 Jul 10:28 am			24						
14 Jul 9:58 am			26						
14 Jul 9:43 am	93								
14 Jul 9:28 am			29						
14 Jul 9:13 am			33						
14 Jul 8:58 am	90	58	34			1.81	1.81	1.81	1.81
14 Jul 8:28 am			36						
14 Jul 7:58 am	89	61	39						
14 Jul 7:43 am			42						
14 Jul 7:28 am	86	64	48						
14 Jul 7:13 am	82	65	56						
14 Jul 6:58 am	78	68	71						
14 Jul 6:43 am			69						
14 Jul 6:28 am			73						
14 Jul 6:13 am			78						
14 Jul 5:58 am			82						
14 Jul 5:28 am			80						

14 Jul 5:13 am			83			
14 Jul 4:58 am			77			
14 Jul 4:43 am			71			
14 Jul 4:28 am			73			
14 Jul 3:58 am			77			
14 Jul 3:43 am	75	68	78			
14 Jul 3:28 am			69			
14 Jul 3:13 am			72			
14 Jul 2:58 am			69			
14 Jul 2:43 am			71			
14 Jul 2:28 am			73			
14 Jul 1:43 am			66			
14 Jul 1:28 am			68			
14 Jul 1:13 am			67			
14 Jul 12:43 am			65			
14 Jul 12:28 am			66			
14 Jul 12:13 am			73			
13 Jul 11:58 pm	78	68	71			
13 Jul 11:43 pm			66			
13 Jul 11:28 pm			61			
13 Jul 10:58 pm			62			
13 Jul 10:43 pm			54			
13 Jul 10:28 pm			55			
13 Jul 9:58 pm			54			
13 Jul 9:43 pm			49			
13 Jul 9:28 pm	82	64	54			
13 Jul 9:13 pm			50			
13 Jul 8:58 pm	85	62	47	1.81	1.81	1.81
13 Jul 8:43 pm	85	62	46			
13 Jul 8:28 pm			43			
13 Jul 8:13 pm			40			
13 Jul 7:58 pm	88	60	38			
13 Jul 7:43 pm			36			
13 Jul 7:28 pm			35			
13 Jul 6:58 pm	91					
13 Jul 6:54 pm				SW	1	
13 Jul 6:13 pm			33			
13 Jul 5:43 pm			32			
13 Jul 5:28 pm			34			
13 Jul 5:13 pm			32			
13 Jul 4:58 pm	94	61	34			
13 Jul 4:43 pm			36			
13 Jul 4:13 pm	89	60	38	WNW	4	
13 Jul 3:58 pm			40			
13 Jul 3:43 pm	85	61	45			
13 Jul 3:37 pm				WNW	7	
13 Jul 3:28 pm			48			
13 Jul 3:16 pm				NW	10	
13 Jul 3:13 pm			53			
13 Jul 3:00 pm				NW	10	
13 Jul 2:58 pm			56			

13 Jul 2:45 pm				WNW	11
13 Jul 2:43 pm			61		
13 Jul 2:31 pm				NW	13
13 Jul 2:20 pm				W	15
13 Jul 2:13 pm			59		
13 Jul 2:00 pm				W	16
13 Jul 1:58 pm	82	64	55		
13 Jul 1:51 pm				WSW	19
13 Jul 1:43 pm	85			SSE	16
13 Jul 1:33 pm				SSE	15
13 Jul 1:24 pm				SSW	7
13 Jul 1:13 pm	97	58	28		
13 Jul 1:01 pm				SSE	2
13 Jul 12:58 pm			29		
13 Jul 12:43 pm			31		
13 Jul 12:28 pm			30		
13 Jul 12:13 pm	94	59	31		
13 Jul 11:43 am			35		
13 Jul 11:24 am				N	2
13 Jul 11:13 am			36		
13 Jul 10:58 am	91	61	37		
13 Jul 10:17 am					CALM
13 Jul 10:13 am			45		
13 Jul 8:43 am			49		
13 Jul 8:13 am			47		
13 Jul 7:58 am	86	64	48		
13 Jul 7:43 am			53		
13 Jul 7:28 am			56		
13 Jul 7:13 am	82	66	58		
13 Jul 6:58 am	79	67	66		
13 Jul 6:43 am	76	67	75		
13 Jul 5:58 am			86		
13 Jul 5:43 am			84		
13 Jul 5:13 am			87		
13 Jul 4:58 am			81		
13 Jul 4:28 am			86		
13 Jul 3:58 am	72	66	82		
13 Jul 3:43 am			79		
13 Jul 3:13 am			78		
13 Jul 2:58 am			85		
13 Jul 2:43 am			82		
13 Jul 2:13 am			80		
13 Jul 1:58 am			81		
13 Jul 1:43 am			78		
13 Jul 1:28 am	75	67	77		
13 Jul 1:13 am			73		
13 Jul 12:58 am			75		
13 Jul 12:43 am			78		
13 Jul 12:28 am			76		
13 Jul 12:13 am			75		
12 Jul 11:58 pm			73		

12 Jul 11:28 pm			75			
12 Jul 10:58 pm			75			
12 Jul 10:43 pm	78	68	71			
12 Jul 10:28 pm			70			
12 Jul 9:58 pm			64			
12 Jul 9:13 pm			66			
12 Jul 8:58 pm	81	65	59		1.81	1.81
12 Jul 8:28 pm			56			
12 Jul 8:13 pm	82	63	53			
12 Jul 7:58 pm			52			
12 Jul 7:43 pm			50			
12 Jul 6:48 pm				SSW	4	
12 Jul 6:43 pm			48			
12 Jul 6:12 pm				SW	7	
12 Jul 5:58 pm			51			
12 Jul 5:50 pm				S	10	
12 Jul 5:43 pm			52			
12 Jul 5:36 pm				SSW	12	
12 Jul 5:28 pm			48			
12 Jul 5:23 pm				SSW	11	
12 Jul 5:09 pm				SW	12	
12 Jul 4:56 pm				SSW	12	
12 Jul 4:43 pm			50	SSW	9	
12 Jul 4:13 pm			52			
12 Jul 4:11 pm				S	8	
12 Jul 3:51 pm				SSW	9	
12 Jul 3:43 pm			57			
12 Jul 3:35 pm				SSW	7	
12 Jul 3:28 pm	85	66	53			
12 Jul 3:13 pm			49			
12 Jul 3:12 pm				SW	1	
12 Jul 2:43 pm	88	63	43			
12 Jul 2:28 pm	85					
12 Jul 2:13 pm			57			
12 Jul 1:43 pm			71			
12 Jul 1:28 pm			67			
12 Jul 1:13 pm			64			
12 Jul 1:06 pm				SE	10	
12 Jul 12:51 pm				SE	9	
12 Jul 12:43 pm			69			
12 Jul 12:34 pm				SE	7	
12 Jul 12:28 pm			67			
12 Jul 12:13 pm	81	67	64			
12 Jul 12:12 pm				SE	8	
12 Jul 11:58 am			54			
12 Jul 11:54 am				SSE	7	
12 Jul 11:43 am	84	65	53			
12 Jul 11:28 am			48			
12 Jul 11:13 am			41			
12 Jul 11:09 am				S	5	
12 Jul 10:58 am			39			

12 Jul 10:40 am				ENE	2					
12 Jul 10:28 am			38							
12 Jul 10:13 am			40							
12 Jul 9:58 am	88	62	41							
12 Jul 9:43 am			46							
12 Jul 9:28 am			44							
12 Jul 9:17 am				S	3					
12 Jul 9:13 am			46							
12 Jul 8:58 am	85	63	48			1.81		1.81	1.81	
12 Jul 8:43 am			49							
12 Jul 8:28 am					CALM					
12 Jul 7:43 am			50							
12 Jul 7:28 am			51							
12 Jul 7:13 am	85	64	49							
12 Jul 6:58 am	82	65	57							
12 Jul 6:43 am	79	68	69							
12 Jul 6:28 am	76	69	79							
12 Jul 6:13 am			78							
12 Jul 5:58 am			79							
12 Jul 5:43 am			82							
12 Jul 5:13 am			84							
12 Jul 4:58 am			82							
12 Jul 4:43 am			84							
12 Jul 4:28 am			73							
12 Jul 4:13 am			76							
12 Jul 3:58 am			78							
12 Jul 3:43 am	73	66	79							
12 Jul 3:28 am			76							
12 Jul 3:13 am			77							
12 Jul 2:58 am			71							
12 Jul 2:43 am			73							
12 Jul 2:13 am	76	67	75							
12 Jul 1:43 am			73							
12 Jul 1:13 am			71							
12 Jul 12:58 am			69							
12 Jul 12:43 am			72							
12 Jul 12:28 am			74							
12 Jul 12:13 am			71							
11 Jul 11:28 pm			68							
11 Jul 10:43 pm			66							
11 Jul 10:28 pm			64							
11 Jul 10:13 pm			68							
11 Jul 9:58 pm			70							
11 Jul 9:43 pm			67							
11 Jul 9:28 pm			73							
11 Jul 9:13 pm			69							
11 Jul 8:58 pm	79	67	67			1.81	1.81	1.81	1.81	0.08
11 Jul 8:43 pm	79	66	65							
11 Jul 8:13 pm			64							
11 Jul 7:58 pm			61							
11 Jul 7:43 pm	82	67	60							

11 Jul 7:28 pm			57				
11 Jul 7:13 pm			50				
11 Jul 6:43 pm			48				
11 Jul 6:36 pm				SSE	5		
11 Jul 6:13 pm			46				
11 Jul 6:06 pm				S	3		
11 Jul 5:58 pm	85	64	49				
11 Jul 5:43 pm			50				
11 Jul 5:28 pm			57				
11 Jul 5:13 pm			58	SSW	5		
11 Jul 4:58 pm			60				
11 Jul 4:43 pm			66				
11 Jul 4:42 pm				S	2		
11 Jul 4:28 pm			72				
11 Jul 4:13 pm			64				
11 Jul 3:58 pm			68				
11 Jul 3:43 pm			66				
11 Jul 3:33 pm				SSE	7		
11 Jul 3:28 pm	79	68	69				
11 Jul 3:13 pm			71				
11 Jul 3:12 pm				SSE	9		
11 Jul 2:58 pm			78				
11 Jul 2:55 pm				S	12		
11 Jul 2:43 pm	75						
11 Jul 2:42 pm				S	13	1.81	1.81
11 Jul 2:35 pm						1.77	
11 Jul 2:30 pm				S	16		
11 Jul 2:28 pm	78	66	67				
11 Jul 2:21 pm				S	15		
11 Jul 2:13 pm	82	65	57				
11 Jul 2:11 pm				WSW	9		
11 Jul 1:58 pm	89	59	36				
11 Jul 1:54 pm				NW	12		
11 Jul 1:42 pm				NNW	7		
11 Jul 1:28 pm			31				
11 Jul 1:20 pm				NNW	3		
11 Jul 12:58 pm			29				
11 Jul 12:43 pm	93	58	31				
11 Jul 12:27 pm				S	5		
11 Jul 11:58 am			33	S	6		
11 Jul 11:34 am				WSW	2		
11 Jul 10:58 am	90	59	36				
11 Jul 10:43 am			34				
11 Jul 10:13 am			31				
11 Jul 9:58 am	93						
11 Jul 9:28 am			37				
11 Jul 9:13 am			39				
11 Jul 8:43 am			42				
11 Jul 8:40 am						CALM	
11 Jul 8:28 am	86	61	44				
11 Jul 7:28 am			53				

11 Jul 7:13 am	80	67	64							
11 Jul 6:58 am			68							
11 Jul 6:43 am			71							
11 Jul 6:13 am			77							
11 Jul 5:43 am			75							
11 Jul 5:28 am			77							
11 Jul 5:13 am			73							
11 Jul 4:43 am			75							
11 Jul 4:28 am			78							
11 Jul 3:43 am			75							
11 Jul 3:28 am			77							
11 Jul 3:13 am			75							
11 Jul 2:58 am			77							
11 Jul 2:43 am			75							
11 Jul 2:28 am			78							
11 Jul 2:13 am			81							
11 Jul 1:43 am			77							
11 Jul 1:28 am			75							
11 Jul 1:13 am			72							
11 Jul 12:58 am			70							
11 Jul 12:43 am			69							
11 Jul 12:28 am			64							
11 Jul 12:13 am			61							
10 Jul 11:43 pm			62							
10 Jul 11:28 pm			61							
10 Jul 11:13 pm			60							
10 Jul 10:58 pm			57							
10 Jul 10:43 pm			59							
10 Jul 10:28 pm			57							
10 Jul 10:13 pm			58							
10 Jul 9:43 pm			60							
10 Jul 9:13 pm			64							
10 Jul 8:58 pm	77	65	66			1.73	1.73	1.73	1.73	0.59
10 Jul 8:49 pm				SW	12					
10 Jul 8:43 pm	76	64	66							
10 Jul 8:37 pm				SSW	17					
10 Jul 8:28 pm				SSW	17					
10 Jul 8:19 pm				SSW	14					
10 Jul 8:13 pm	80	63	57							
10 Jul 7:58 pm			46	SSE	9					
10 Jul 7:43 pm	86	56	37							
10 Jul 7:41 pm				E	10					
10 Jul 7:28 pm	89	58	35							
10 Jul 7:27 pm				ESE	5					
10 Jul 7:13 pm	94	54	26							
10 Jul 6:58 pm			25							
10 Jul 6:54 pm				SSE	4					
10 Jul 6:43 pm			23							
10 Jul 6:14 pm				SE	6					
10 Jul 6:13 pm			24							
10 Jul 5:58 pm			26							





10 Jul 2:28 am			90						
10 Jul 2:13 am			89						
10 Jul 2:10 am				WSW	3				
10 Jul 1:58 am			90						
10 Jul 1:43 am			88						
10 Jul 1:30 am							1.73		
10 Jul 1:17 am				ESE	3				
10 Jul 1:13 am			82						
10 Jul 1:11 am							1.69		
10 Jul 12:53 am							1.65		
10 Jul 12:43 am			85						
10 Jul 12:32 am							1.61		
10 Jul 12:28 am			88						
10 Jul 12:13 am			86						
10 Jul 12:02 am							1.54		
09 Jul 11:58 pm			84						
09 Jul 11:47 pm				ENE	8				
09 Jul 11:43 pm			79						
09 Jul 11:29 pm				NE	11	1.50			
09 Jul 11:28 pm	71	67	87						
09 Jul 11:22 pm							1.42		
09 Jul 11:21 pm							1.38		
09 Jul 11:20 pm							1.34		
09 Jul 11:19 pm							1.30		
09 Jul 11:18 pm							1.26		
09 Jul 11:17 pm							1.22	1.22	
09 Jul 11:15 pm				NNE	13	1.18			
09 Jul 11:13 pm	76	67	75						
09 Jul 11:04 pm				ENE	11				
09 Jul 10:58 pm			55						
09 Jul 10:51 pm				E	19				
09 Jul 10:43 pm				ENE	17				
09 Jul 10:34 pm				ENE	17				
09 Jul 10:28 pm	83	61	48						
09 Jul 10:25 pm				NE	18				
09 Jul 10:17 pm				NE	19				
09 Jul 10:13 pm			37						
09 Jul 10:09 pm				ENE	1				
09 Jul 9:58 pm			40						
09 Jul 9:43 pm			36						
09 Jul 8:58 pm	87	56	35			1.14	1.14	1.14	0.04
09 Jul 8:43 pm			36						
09 Jul 8:28 pm	87								
09 Jul 7:58 pm	90	56	31						
09 Jul 7:43 pm			29						
09 Jul 7:28 pm			27						
09 Jul 7:17 pm				S	7				
09 Jul 7:13 pm			25						
09 Jul 6:55 pm				S	7				
09 Jul 6:34 pm				S	7				
09 Jul 6:13 pm			24						
09 Jul 6:11 pm				SSW	7				

09 Jul 5:51 pm				SSW	7			
09 Jul 5:28 pm			25	SSW	1			
09 Jul 5:13 pm			30					
09 Jul 4:58 pm	94	56	28					
09 Jul 4:13 pm			31					
09 Jul 3:58 pm	90							
09 Jul 3:28 pm			38					
09 Jul 3:13 pm			35					
09 Jul 3:03 pm				S	9			
09 Jul 2:58 pm			42					
09 Jul 2:46 pm				SSW	7			
09 Jul 2:43 pm	87	62	44					
09 Jul 2:16 pm						1.14		
09 Jul 2:13 pm	84	65	54					
09 Jul 2:05 pm				SE	19			
09 Jul 1:58 pm	97	56	25					
09 Jul 1:57 pm				S	14			
09 Jul 1:46 pm				S	2			
09 Jul 1:43 pm			20					
09 Jul 1:28 pm	102							
09 Jul 1:13 pm			17					
09 Jul 12:58 pm	105	49	15					
09 Jul 11:13 am	101	50	18					
09 Jul 10:58 am			20					
09 Jul 10:36 am				SW	5			
09 Jul 10:28 am	97	51	21					
09 Jul 10:04 am				SSW	7			
09 Jul 9:43 am				SSW	7			
09 Jul 9:22 am				S	8			
09 Jul 9:13 am			22					
09 Jul 9:02 am				S	9			
09 Jul 8:58 am	94	52	24			1.10	1.10	1.10
09 Jul 8:45 am				S	9			
09 Jul 8:43 am			26					
09 Jul 8:28 am				S	9			
09 Jul 8:13 am			27					
09 Jul 8:11 am				S	1			
09 Jul 7:43 am	91	55	29					
09 Jul 7:28 am	88	51	28					
09 Jul 7:13 am	85							
09 Jul 6:43 am			31					
09 Jul 5:58 am			30					
09 Jul 5:43 am			32					
09 Jul 5:28 am			33					
09 Jul 4:58 am			31					
09 Jul 4:43 am			34					
09 Jul 4:28 am			30					
09 Jul 4:13 am			38					
09 Jul 3:58 am			35					
09 Jul 3:43 am	82	49	32					
09 Jul 3:28 am			29					

09 Jul 3:13 am			33		
09 Jul 2:58 am			36		
09 Jul 2:43 am			33		
09 Jul 2:28 am	85	51	31		
09 Jul 1:28 am	82	51	34		
09 Jul 1:13 am	85				
09 Jul 12:58 am			32		
09 Jul 12:28 am			31		
09 Jul 12:13 am			29		
08 Jul 11:43 pm			28		
08 Jul 11:28 pm	88	50	27		
08 Jul 10:58 pm			25		
08 Jul 9:28 pm			23		
08 Jul 8:58 pm	91	50	25	1.10	1.10
08 Jul 8:43 pm	93	49	22		
08 Jul 8:26 pm				SSW	5
08 Jul 8:13 pm			20		
08 Jul 7:57 pm				SSW	10
08 Jul 7:43 pm	98	47	18		
08 Jul 7:42 pm				SSW	10
08 Jul 7:26 pm				SSW	11
08 Jul 7:13 pm				SSW	12
08 Jul 7:01 pm				SSW	10
08 Jul 6:58 pm			16		
08 Jul 6:45 pm				SW	9
08 Jul 6:29 pm				SSW	6
08 Jul 6:02 pm				SW	5
08 Jul 5:43 pm			15		
08 Jul 5:30 pm				S	6
08 Jul 5:13 pm			17		
08 Jul 5:03 pm				SSW	7
08 Jul 4:58 pm			15		
08 Jul 4:43 pm				SSW	9
08 Jul 4:28 pm			17		
08 Jul 4:27 pm				SSW	11
08 Jul 4:13 pm			18		
08 Jul 4:12 pm				S	6
08 Jul 3:58 pm	101	43	14		
08 Jul 3:49 pm				S	6
08 Jul 3:28 pm			17		
08 Jul 3:25 pm				SSW	10
08 Jul 3:13 pm			19		
08 Jul 3:10 pm				S	13
08 Jul 2:59 pm				S	12
08 Jul 2:58 pm			17		
08 Jul 2:47 pm				S	8
08 Jul 2:28 pm	98	43	15	S	8
08 Jul 2:13 pm			17		
08 Jul 2:09 pm				S	8
08 Jul 1:50 pm				S	11
08 Jul 1:43 pm			19		

08 Jul 1:36 pm				SE	9			
08 Jul 1:28 pm	95	49	21					
08 Jul 1:20 pm				SSE	15			
08 Jul 1:13 pm			18					
08 Jul 1:11 pm				S	20			
08 Jul 1:03 pm				S	21			
08 Jul 12:58 pm	99							
08 Jul 12:56 pm				SSW	5			
08 Jul 12:43 pm	104							
08 Jul 12:13 pm	109							
08 Jul 11:54 am				SSE	2			
08 Jul 11:43 am			13					
08 Jul 11:13 am	105							
08 Jul 10:58 am			14					
08 Jul 10:40 am					CALM			
08 Jul 9:13 am	102	46	15					
08 Jul 8:58 am	99	46	16			1.10		
08 Jul 8:28 am			17					
08 Jul 8:13 am	96	46	18					
08 Jul 7:28 am	91	46	21					
08 Jul 7:13 am			25					
08 Jul 6:58 am	84	46	26					
08 Jul 6:43 am	80	46	31					
08 Jul 6:13 am	77	46	33					
08 Jul 5:43 am			35					
08 Jul 5:28 am			38					
08 Jul 5:13 am			36					
08 Jul 4:58 am	74	46	37					
08 Jul 4:43 am			34					
08 Jul 3:43 am			35					
08 Jul 3:28 am	77							
08 Jul 3:13 am			34					
08 Jul 2:43 am			31					
08 Jul 2:28 am			29					
08 Jul 1:58 am	80	48	32					
08 Jul 1:43 am			31					
08 Jul 12:28 am	83	48	29					
07 Jul 11:58 pm			28					
07 Jul 11:28 pm	87	48	26					
07 Jul 10:58 pm	90							
07 Jul 10:43 pm			22					
07 Jul 10:25 pm				SSW	3			
07 Jul 9:36 pm				SSW	5			
07 Jul 9:07 pm				SW	5			
07 Jul 8:58 pm	93	51	24			1.10	1.10	1.10
07 Jul 8:43 pm	93							
07 Jul 8:39 pm				WSW	9			
07 Jul 8:22 pm				WSW	8			
07 Jul 8:02 pm				WNW	11			
07 Jul 7:58 pm			22					
07 Jul 7:48 pm				WNW	11			

07 Jul 7:43 pm	96	50	21		
07 Jul 7:35 pm				NNW	7
07 Jul 7:28 pm	99	43	15		
07 Jul 7:15 pm				NNE	1
07 Jul 6:58 pm	102	41	13		
07 Jul 5:13 pm	105	41	11		
07 Jul 4:58 pm	109	42	10		
07 Jul 4:16 pm				W	1
07 Jul 3:28 pm			11		
07 Jul 1:34 pm				NE	1