

Weather Conditions For:

EUREKA VALLEY, CA. [TT184](#) (RAWS)

Elev: 2975 ft.; Lat/Lon: 37.176250/-117.788494

Current Time: Aug 5 12:46 pm PDT

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

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

← swipe

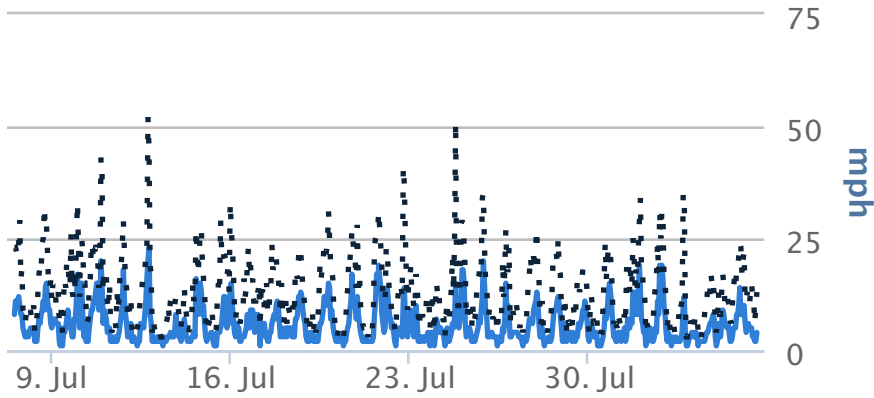
Current Weather Hazards For This Area:

[Excessive Heat Warning](#)

← swipe

Wind Speed & Gust

Click and drag in the plot area to zoom in

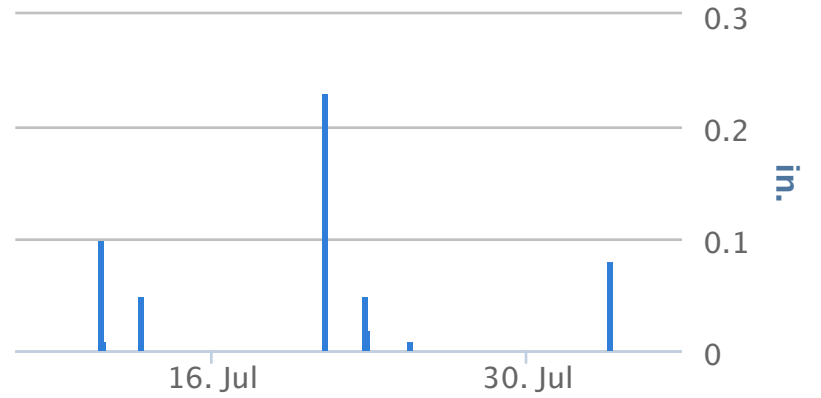


(Click to hide)

— Speed ··· Gust

1 Hour Precipitation

696-hour total:0.68



(Click to hide)

■ 1 Hour Precip

Date (PDT)	Temp (F)	Dew (F)	Relative Humidity (%)	Wind Direction	Wind Speed (MPH)	Solar Radiation (W/m ²)	Solar Pct of psbl	Precip Accumulated (inches)	1 Hour Precip (inches)	3 Hour Precip (inches)	6 Hour Precip (inches)	24 Hour Precip (inches)
05 Aug 12:34 pm	91	22	8	NW	4G13	892	73%	0.93				
05 Aug 11:34 am	89	23	9	WSW	2G10	768	68%	0.93				
05 Aug 10:34 am	86	21	9	SSW	2G6	585	60%	0.93				
05 Aug 9:34 am	81	22	11	NE	3G11	385	50%	0.93				
05 Aug 8:34 am	77	21	12	NNW	3G12	191	36%	0.93				
05 Aug 7:34 am	72	20	14	NW	5G15	36	14%	0.93				
05 Aug 6:34 am	75	23	14	NW	5G13	0	--	0.93				
05 Aug 5:34 am	75	21	13	NNW	5G10	0	--	0.93				
05 Aug 4:34 am	77	21	12	WNW	6G11	0	--	0.93				
05 Aug 3:34 am	81	22	11	W	5G13	0	--	0.93				
05 Aug 2:34 am	82	23	11	WNW	4G11	0	--	0.93				
05 Aug 1:34 am	83	21	10	NNW	6G11	0	--	0.93				
05 Aug 12:34 am	87	22	9	NNW	10G22	0	--	0.93				
04 Aug 11:34 pm	88	20	8	NNW	10G20	0	--	0.93				
04 Aug 10:34 pm	92	23	8	NNW	8G17	0	--	0.93				
04 Aug 9:34 pm	95	18	6	W	8G23	0	--	0.93				
04 Aug 8:34 pm	97	20	6	WSW	14G24	38	--	0.93				
04 Aug 7:34 pm	101	23	6	SSW	10G21	191	96%	0.93				

04 Aug 6:34 pm	103	20	5	ESE	8G18	372	81%	0.93				
04 Aug 5:34 pm	103	24	6	ESE	8G18	555	78%	0.93				
04 Aug 4:34 pm	104	25	6	SE	5G14	744	81%	0.93				
04 Aug 3:34 pm	102	24	6	SE	5G16	856	79%	0.93				
04 Aug 2:34 pm	100	22	6	ESE	5G14	907	76%	0.93				
04 Aug 1:34 pm	99	25	7	SSW	3G10	930	75%	0.93				
04 Aug 12:34 pm	97	23	7	S	2G6	875	72%	0.93				
04 Aug 11:34 am	94	24	8	S	2G7	740	66%	0.93				
04 Aug 10:34 am	89	23	9	SSE	4G10	566	58%	0.93				
04 Aug 9:34 am	85	25	11	W	6G11	366	48%	0.93				
04 Aug 8:34 am	81	22	11	NW	5G12	182	35%	0.93				
04 Aug 7:34 am	76	22	13	NW	6G13	40	15%	0.93				
04 Aug 6:34 am	76	29	18	WNW	6G11	0	--	0.93				
04 Aug 5:34 am	80	25	13	NW	8G15	0	--	0.93				
04 Aug 4:34 am	83	23	11	NW	9G17	0	--	0.93				
04 Aug 3:34 am	81	32	17	NNW	6G13	0	--	0.93				
04 Aug 2:34 am	84	26	12	W	3G8	0	--	0.93				
04 Aug 1:34 am	84	40	21	WNW	3G8	0	--	0.93				
04 Aug 12:34 am	86	39	19	NNW	6G13	0	--	0.93				
03 Aug 11:34 pm	89	43	20	W	2G6	0	--	0.93				
03 Aug 10:34 pm	91	45	20	SW	1G4	0	--	0.93				
03 Aug 9:34 pm	94	38	14	SSE	3G7	0	--	0.93				
03 Aug 8:34 pm	99	40	13	SE	7G12	37	--	0.93				
03 Aug 7:34 pm	102	40	12	SE	8G16	162	80%	0.93				
03 Aug 6:34 pm	103	39	11	ESE	7G15	390	84%	0.93				
03 Aug 5:34 pm	104	42	12	ESE	6G17	564	79%	0.93				
03 Aug 4:34 pm	103	41	12	SE	6G13	751	81%	0.93				
03 Aug 3:34 pm	102	40	12	ESE	5G12	865	79%	0.93				0.08
03 Aug 2:34 pm	100	43	14	SSE	4G14	940	78%	0.93				0.08
03 Aug 1:34 pm	98	45	16	SSE	4G11	942	76%	0.93				0.08
03 Aug 12:34 pm	96	46	18	SSE	3G11	886	73%	0.93				0.08
03 Aug 11:34 am	94	48	21	SW	2G8	770	68%	0.93				0.08
03 Aug 10:34 am	90	47	23	WNW	2G5	605	62%	0.93				0.08
03 Aug 9:34 am	84	49	30	W	2G5	407	53%	0.93				0.08
03 Aug 8:34 am	76	53	45	NW	2G3	209	39%	0.93				0.08
03 Aug 7:34 am	69	60	74	NW	2G4	45	17%	0.93				0.08
03 Aug 6:34 am	72	61	69	W	2G5	0	--	0.93				0.08
03 Aug 5:34 am	72	57	60	NNE	1G4	0	--	0.93				0.08
03 Aug 4:34 am	73	62	69	NW	3G8	0	--	0.93				0.08
03 Aug 3:34 am	72	60	67	WNW	4G7	0	--	0.93				0.08
03 Aug 2:34 am	75	63	66	NNW	3G7	0	--	0.93				0.08
03 Aug 1:34 am	75	62	63	WNW	3G5	0	--	0.93				0.08
03 Aug 12:34 am	77	56	49	NW	4G7	0	--	0.93				0.08
02 Aug 11:34 pm	79	59	50	NNW	4G7	0	--	0.93				0.08
02 Aug 10:34 pm	81	62	52	WNW	3G6	0	--	0.93				0.08
02 Aug 9:34 pm	83	66	57	NW	3G7	0	--	0.93			0.08	0.08
02 Aug 8:34 pm	89	66	46	NNW	2G5	39	--	0.93			0.08	0.08
02 Aug 7:34 pm	94	52	24	WNW	1G3	194	94%	0.93			0.08	0.08
02 Aug 6:34 pm	94	52	24	WSW	1G3	444	95%	0.93		0.08	0.08	0.08
02 Aug 5:34 pm	88	51	28	WSW	4G10	368	51%	0.93		0.08	0.08	0.08
02 Aug 4:34 pm	86	61	43	NW	12G34	70	8%	0.93	0.08	0.08	0.08	0.08
02 Aug 3:34 pm	96	54	24	WSW	10G35	92	8%	0.85				

02 Aug 2:34 pm	100	43	14	SSE	4G11	659	55%	0.85
02 Aug 1:34 pm	98	43	15	ESE	3G10	976	78%	0.85
02 Aug 12:34 pm	95	45	18	S	2G7	889	73%	0.85
02 Aug 11:34 am	91	45	20	WSW	2G8	780	69%	0.85
02 Aug 10:34 am	89	45	22	SSE	2G5	617	63%	0.85
02 Aug 9:34 am	84	48	29	W	2G5	414	54%	0.85
02 Aug 8:34 am	76	48	37	WNW	3G5	218	41%	0.85
02 Aug 7:34 am	70	54	56	NNW	2G4	29	11%	0.85
02 Aug 6:34 am	71	57	61	ENE	2G6	0	--	0.85
02 Aug 5:34 am	71	55	58	WNW	3G5	0	--	0.85
02 Aug 4:34 am	73	56	55	NW	1G4	0	--	0.85
02 Aug 3:34 am	75	56	51	NE	2G4	0	--	0.85
02 Aug 2:34 am	74	51	45	WNW	3G7	0	--	0.85
02 Aug 1:34 am	75	56	51	NNW	4G8	0	--	0.85
02 Aug 12:34 am	76	54	46	W	2G5	0	--	0.85
01 Aug 11:34 pm	79	53	40	NE	4G10	0	--	0.85
01 Aug 10:34 pm	82	51	34	NW	8G16	0	--	0.85
01 Aug 9:34 pm	83	51	33	WNW	10G17	0	--	0.85
01 Aug 8:34 pm	87	50	28	NNW	16G31	60	--	0.85
01 Aug 7:34 pm	88	48	25	NNW	19G31	168	80%	0.85
01 Aug 6:34 pm	86	59	40	N	14G25	117	25%	0.85
01 Aug 5:34 pm	92	61	35	NNW	19G31	102	14%	0.85
01 Aug 4:34 pm	97	44	16	SE	8G17	235	25%	0.85
01 Aug 3:34 pm	98	53	22	S	11G24	228	21%	0.85
01 Aug 2:34 pm	101	47	16	ESE	4G17	808	67%	0.85
01 Aug 1:34 pm	97	47	18	ESE	5G14	403	32%	0.85
01 Aug 12:34 pm	97	45	17	SE	3G12	875	72%	0.85
01 Aug 11:34 am	94	47	20	SSW	2G7	761	67%	0.85
01 Aug 10:34 am	91	48	23	NNE	2G7	597	61%	0.85
01 Aug 9:34 am	86	48	27	NNW	3G7	408	53%	0.85
01 Aug 8:34 am	80	51	36	WNW	5G7	208	39%	0.85
01 Aug 7:34 am	76	54	46	NW	3G6	31	11%	0.85
01 Aug 6:34 am	77	53	44	NNW	2G5	0	--	0.85
01 Aug 5:34 am	80	54	40	N	3G6	0	--	0.85
01 Aug 4:34 am	82	52	35	NW	1G4	0	--	0.85
01 Aug 3:34 am	83	52	34	NW	5G12	0	--	0.85
01 Aug 2:34 am	84	51	32	W	4G12	0	--	0.85
01 Aug 1:34 am	86	50	29	SSE	6G17	0	--	0.85
01 Aug 12:34 am	87	50	28	WSW	7G17	0	--	0.85
31 Jul 11:34 pm	89	53	29	NE	13G34	0	--	0.85
31 Jul 10:34 pm	91	48	23	NW	19G29	0	--	0.85
31 Jul 9:34 pm	93	46	20	NW	13G23	0	--	0.85
31 Jul 8:34 pm	97	40	14	N	8G14	44	--	0.85
31 Jul 7:34 pm	99	42	14	N	11G18	172	81%	0.85
31 Jul 6:34 pm	101	40	12	SSW	8G14	176	37%	0.85
31 Jul 5:34 pm	102	40	12	S	13G21	225	31%	0.85
31 Jul 4:34 pm	103	41	12	SSE	13G25	360	39%	0.85
31 Jul 3:34 pm	103	41	12	ESE	6G15	301	27%	0.85
31 Jul 2:34 pm	104	44	13	ESE	7G18	798	66%	0.85
31 Jul 1:34 pm	103	43	13	ESE	5G13	955	76%	0.85
31 Jul 12:34 pm	101	42	13	ESE	5G18	922	75%	0.85

31 Jul 11:34 am	99	42	14	SE	7G18	793	70%	0.85
31 Jul 10:34 am	98	45	16	SSE	3G18	618	63%	0.85
31 Jul 9:34 am	94	41	16	SW	2G6	336	43%	0.85
31 Jul 8:34 am	88	36	16	WNW	5G8	179	33%	0.85
31 Jul 7:34 am	82	41	23	WNW	3G6	72	26%	0.85
31 Jul 6:34 am	81	44	27	NW	3G6	0	--	0.85
31 Jul 5:34 am	84	42	23	NW	2G5	0	--	0.85
31 Jul 4:34 am	85	42	22	NW	4G6	0	--	0.85
31 Jul 3:34 am	86	42	21	NW	4G7	0	--	0.85
31 Jul 2:34 am	87	43	21	NW	4G8	0	--	0.85
31 Jul 1:34 am	89	40	18	NNW	2G5	0	--	0.85
31 Jul 12:34 am	92	36	14	NNW	2G6	0	--	0.85
30 Jul 11:34 pm	92	34	13	NE	3G8	0	--	0.85
30 Jul 10:34 pm	94	36	13	SSW	3G6	0	--	0.85
30 Jul 9:34 pm	97	36	12	SSE	6G10	0	--	0.85
30 Jul 8:34 pm	100	37	11	SSE	10G17	36	--	0.85
30 Jul 7:34 pm	102	36	10	S	13G21	218	100%	0.85
30 Jul 6:34 pm	103	37	10	SSW	15G23	270	57%	0.85
30 Jul 5:34 pm	105	38	10	SSE	13G23	429	59%	0.85
30 Jul 4:34 pm	107	37	9	SE	9G20	825	88%	0.85
30 Jul 3:34 pm	105	36	9	ESE	7G16	878	80%	0.85
30 Jul 2:34 pm	105	36	9	SE	9G24	951	79%	0.85
30 Jul 1:34 pm	103	34	9	ESE	5G16	952	76%	0.85
30 Jul 12:34 pm	101	30	8	SE	3G10	903	74%	0.85
30 Jul 11:34 am	99	31	9	S	2G4	789	70%	0.85
30 Jul 10:34 am	95	28	9	SSE	1G4	625	64%	0.85
30 Jul 9:34 am	88	27	11	N	1G3	431	55%	0.85
30 Jul 8:34 am	79	31	17	W	1G3	233	43%	0.85
30 Jul 7:34 am	72	32	23	NW	1G3	62	22%	0.85
30 Jul 6:34 am	73	36	26	NW	4G8	1	4%	0.85
30 Jul 5:34 am	73	33	23	WNW	4G7	0	--	0.85
30 Jul 4:34 am	75	32	21	WNW	3G6	0	--	0.85
30 Jul 3:34 am	78	31	18	NNW	3G6	0	--	0.85
30 Jul 2:34 am	82	34	18	NW	5G10	0	--	0.85
30 Jul 1:34 am	83	32	16	NW	6G12	0	--	0.85
30 Jul 12:34 am	82	32	16	NW	5G9	0	--	0.85
29 Jul 11:34 pm	87	30	13	NNW	2G4	0	--	0.85
29 Jul 10:34 pm	91	27	10	S	3G8	0	--	0.85
29 Jul 9:34 pm	96	29	9	SE	7G13	0	--	0.85
29 Jul 8:34 pm	100	29	8	SE	9G17	46	--	0.85
29 Jul 7:34 pm	104	29	7	ESE	11G17	211	96%	0.85
29 Jul 6:34 pm	105	26	6	ESE	9G17	419	87%	0.85
29 Jul 5:34 pm	106	26	6	ESE	9G18	609	84%	0.85
29 Jul 4:34 pm	106	26	6	ESE	7G15	772	82%	0.85
29 Jul 3:34 pm	105	29	7	ESE	6G15	889	81%	0.85
29 Jul 2:34 pm	104	25	6	SE	5G13	964	80%	0.85
29 Jul 1:34 pm	103	28	7	SE	6G16	968	77%	0.85
29 Jul 12:34 pm	101	26	7	SSE	3G16	909	74%	0.85
29 Jul 11:34 am	99	28	8	SSE	3G12	784	69%	0.85
29 Jul 10:34 am	96	29	9	S	2G7	605	61%	0.85
29 Jul 9:34 am	90	27	10	NNE	3G8	407	52%	0.85

29 Jul 8:34 am	83	27	13	N	4G10	211	39%	0.85
29 Jul 7:34 am	77	33	20	NE	2G5	50	17%	0.85
29 Jul 6:34 am	77	34	21	NNW	4G7	0	--	0.85
29 Jul 5:34 am	79	32	18	N	3G6	0	--	0.85
29 Jul 4:34 am	81	34	18	NW	4G6	0	--	0.85
29 Jul 3:34 am	82	28	14	N	3G7	0	--	0.85
29 Jul 2:34 am	84	39	20	NW	2G4	0	--	0.85
29 Jul 1:34 am	86	31	14	NW	3G8	0	--	0.85
29 Jul 12:34 am	87	32	14	NW	6G12	0	--	0.85
28 Jul 11:34 pm	91	32	12	NNE	2G7	0	--	0.85
28 Jul 10:34 pm	94	32	11	SSE	2G6	0	--	0.85
28 Jul 9:34 pm	98	30	9	SE	5G10	0	--	0.85
28 Jul 8:34 pm	102	30	8	SE	8G17	40	--	0.85
28 Jul 7:34 pm	105	33	8	ESE	10G18	199	89%	0.85
28 Jul 6:34 pm	106	33	8	ESE	12G25	408	84%	0.85
28 Jul 5:34 pm	106	30	7	ESE	11G20	609	84%	0.85
28 Jul 4:34 pm	106	30	7	SE	9G22	784	83%	0.85
28 Jul 3:34 pm	106	30	7	ESE	9G21	909	82%	0.85
28 Jul 2:34 pm	105	29	7	SE	9G20	972	80%	0.85
28 Jul 1:34 pm	103	31	8	ESE	6G19	979	78%	0.85
28 Jul 12:34 pm	101	32	9	ESE	3G11	932	76%	0.85
28 Jul 11:34 am	99	33	10	WSW	2G7	816	72%	0.85
28 Jul 10:34 am	95	33	11	SSW	2G7	647	66%	0.85
28 Jul 9:34 am	89	34	14	SE	3G6	451	57%	0.85
28 Jul 8:34 am	81	36	20	E	2G4	240	44%	0.85
28 Jul 7:34 am	74	36	25	WNW	2G5	57	20%	0.85
28 Jul 6:34 am	74	40	29	WNW	2G5	1	3%	0.85
28 Jul 5:34 am	77	38	25	E	1G4	0	--	0.85
28 Jul 4:34 am	80	39	23	NW	3G6	0	--	0.85
28 Jul 3:34 am	83	38	20	NNW	5G11	0	--	0.85
28 Jul 2:34 am	86	39	19	NNW	3G6	0	--	0.85
28 Jul 1:34 am	89	36	15	WNW	3G7	0	--	0.85
28 Jul 12:34 am	91	36	14	W	6G16	0	--	0.85
27 Jul 11:34 pm	93	33	12	NW	11G17	0	--	0.85
27 Jul 10:34 pm	97	34	11	N	13G27	0	--	0.85
27 Jul 9:34 pm	99	36	11	NW	11G24	0	--	0.85
27 Jul 8:34 pm	101	35	10	NNW	10G18	23	--	0.85
27 Jul 7:34 pm	105	36	9	SW	9G21	142	63%	0.85
27 Jul 6:34 pm	107	31	7	SW	6G19	367	76%	0.85
27 Jul 5:34 pm	108	32	7	SE	6G18	527	72%	0.85
27 Jul 4:34 pm	108	28	6	E	7G21	790	84%	0.85
27 Jul 3:34 pm	107	31	7	ESE	7G17	923	83%	0.85
27 Jul 2:34 pm	106	33	8	SE	5G15	976	80%	0.85
27 Jul 1:34 pm	103	34	9	SE	3G10	977	78%	0.85
27 Jul 12:34 pm	100	32	9	SW	2G6	919	75%	0.85
27 Jul 11:34 am	96	34	11	SSW	2G6	801	70%	0.85
27 Jul 10:34 am	92	32	12	SE	3G6	637	64%	0.85
27 Jul 9:34 am	88	33	14	SE	1G4	446	57%	0.85
27 Jul 8:34 am	81	37	21	NW	2G6	240	44%	0.85
27 Jul 7:34 am	72	33	24	WNW	3G7	59	20%	0.85
27 Jul 6:34 am	72	41	33	NNW	3G5	1	3%	0.85

27 Jul 5:34 am	75	39	27	SW	3G7	0	--	0.85	
27 Jul 4:34 am	79	40	25	NW	4G8	0	--	0.85	
27 Jul 3:34 am	79	29	16	WSW	4G10	0	--	0.85	
27 Jul 2:34 am	80	42	26	NW	4G8	0	--	0.85	
27 Jul 1:34 am	83	39	21	NW	4G9	0	--	0.85	
27 Jul 12:34 am	86	36	17	NW	4G8	0	--	0.85	
26 Jul 11:34 pm	87	36	16	WNW	4G10	0	--	0.85	
26 Jul 10:34 pm	91	37	15	WNW	3G10	0	--	0.85	
26 Jul 9:34 pm	92	34	13	NW	3G6	0	--	0.85	
26 Jul 8:34 pm	98	35	11	NW	8G23	46	--	0.85	
26 Jul 7:34 pm	100	32	9	NNW	10G18	135	59%	0.85	
26 Jul 6:34 pm	101	35	10	NNW	9G18	129	26%	0.85	
26 Jul 5:34 pm	101	32	9	WNW	15G27	194	27%	0.85	
26 Jul 4:34 pm	104	25	6	WSW	7G18	210	22%	0.85	
26 Jul 3:34 pm	105	36	9	NNE	4G12	338	31%	0.85	
26 Jul 2:34 pm	106	33	8	ESE	5G20	989	81%	0.85	
26 Jul 1:34 pm	104	32	8	SSE	2G8	988	79%	0.85	
26 Jul 12:34 pm	100	32	9	S	2G7	923	75%	0.85	
26 Jul 11:34 am	97	34	11	S	3G8	808	71%	0.85	
26 Jul 10:34 am	94	38	14	SE	2G8	648	65%	0.85	
26 Jul 9:34 am	90	40	17	SSE	1G4	456	58%	0.85	
26 Jul 8:34 am	82	38	21	NW	3G7	251	45%	0.85	
26 Jul 7:34 am	76	41	28	WSW	3G6	63	21%	0.85	
26 Jul 6:34 am	76	45	33	NW	3G8	1	3%	0.85	
26 Jul 5:34 am	76	45	33	NNW	3G7	0	--	0.85	
26 Jul 4:34 am	79	44	29	NNW	4G8	0	--	0.85	
26 Jul 3:34 am	81	42	25	WNW	4G8	0	--	0.85	
26 Jul 2:34 am	82	43	25	WNW	3G10	0	--	0.85	
26 Jul 1:34 am	86	43	22	WNW	3G8	0	--	0.85	
26 Jul 12:34 am	90	41	18	E	3G9	0	--	0.85	
25 Jul 11:34 pm	91	39	16	WNW	8G15	0	--	0.85	
25 Jul 10:34 pm	91	40	17	NW	9G16	0	--	0.85	
25 Jul 9:34 pm	93	52	25	WNW	15G23	0	--	0.85	
25 Jul 8:34 pm	97	38	13	NNW	20G35	25	--	0.85	
25 Jul 7:34 pm	101	40	12	W	12G34	68	29%	0.85	
25 Jul 6:34 pm	103	39	11	SW	9G19	102	21%	0.85	
25 Jul 5:34 pm	105	43	12	SSE	6G20	163	22%	0.85	0.01
25 Jul 4:34 pm	108	38	9	SW	7G17	819	87%	0.85	0.01
25 Jul 3:34 pm	107	37	9	NE	5G16	927	84%	0.85	0.01
25 Jul 2:34 pm	104	40	11	NE	4G14	972	80%	0.85	0.01
25 Jul 1:34 pm	102	40	12	W	3G10	975	77%	0.85	0.01
25 Jul 12:34 pm	100	41	13	NNE	2G7	920	75%	0.85	0.01
25 Jul 11:34 am	97	40	14	WSW	2G6	807	71%	0.85	0.01
25 Jul 10:34 am	94	43	17	SSE	3G10	645	65%	0.85	0.01
25 Jul 9:34 am	91	43	19	ENE	2G5	457	58%	0.85	0.01
25 Jul 8:34 am	86	44	23	NW	4G8	257	46%	0.85	0.01
25 Jul 7:34 am	79	44	29	NW	5G9	65	22%	0.85	0.01
25 Jul 6:34 am	81	45	28	NW	5G11	1	2%	0.85	0.01
25 Jul 5:34 am	82	45	27	NW	4G8	0	--	0.85	0.01
25 Jul 4:34 am	83	46	27	SW	3G7	0	--	0.85	0.01
25 Jul 3:34 am	86	47	26	N	6G18	0	--	0.85	0.01
25 Jul 2:34 am	88	45	22	NW	15G23	0	--	0.85	0.01

25 Jul 1:34 am	90	46	22	NW	18G28	0	--	0.85				0.01
25 Jul 12:34 am	91	45	20	NW	18G29	0	--	0.85				0.01
24 Jul 11:34 pm	90	40	17	NW	8G28	0	--	0.85			0.01	0.01
24 Jul 10:34 pm	90	44	20	WNW	7G14	0	--	0.85			0.01	0.01
24 Jul 9:34 pm	93	53	26	NNW	5G10	1	--	0.85			0.01	0.01
24 Jul 8:34 pm	94	40	15	WSW	6G10	48	--	0.85		0.01	0.01	0.01
24 Jul 7:34 pm	99	58	26	SW	6G12	205	87%	0.85		0.01	0.01	0.01
24 Jul 6:34 pm	99	42	14	WSW	15G51	208	42%	0.85	0.01	0.01	0.01	0.01
24 Jul 5:34 pm	105	38	10	SSE	7G25	241	33%	0.84				
24 Jul 4:34 pm	106	36	9	E	5G13	762	80%	0.84				
24 Jul 3:34 pm	105	36	9	ENE	6G21	928	84%	0.84				
24 Jul 2:34 pm	104	37	10	ESE	4G14	981	81%	0.84				
24 Jul 1:34 pm	102	40	12	W	3G10	981	78%	0.84				
24 Jul 12:34 pm	99	40	13	SW	2G7	878	71%	0.84				
24 Jul 11:34 am	96	40	14	SSE	2G6	644	56%	0.84				
24 Jul 10:34 am	91	39	16	SE	5G11	645	65%	0.84				
24 Jul 9:34 am	89	45	22	SSE	3G8	461	58%	0.84				
24 Jul 8:34 am	86	45	24	E	1G3	256	46%	0.84				
24 Jul 7:34 am	79	42	27	N	3G7	70	23%	0.84				
24 Jul 6:34 am	76	48	37	N	4G7	1	2%	0.84				
24 Jul 5:34 am	79	49	35	NW	4G8	0	--	0.84				
24 Jul 4:34 am	80	47	31	NW	5G8	0	--	0.84				
24 Jul 3:34 am	83	49	31	WNW	5G10	0	--	0.84				
24 Jul 2:34 am	86	44	23	NW	4G14	0	--	0.84				
24 Jul 1:34 am	87	43	21	NNW	6G13	0	--	0.84				
24 Jul 12:34 am	87	43	21	NW	7G15	0	--	0.84				
23 Jul 11:34 pm	86	43	22	WNW	3G10	0	--	0.84				
23 Jul 10:34 pm	90	45	21	NNW	1G4	0	--	0.84				
23 Jul 9:34 pm	93	42	17	NNW	2G8	0	--	0.84				
23 Jul 8:34 pm	97	44	16	NW	4G13	24	--	0.84				
23 Jul 7:34 pm	99	44	15	WNW	4G8	68	28%	0.84				
23 Jul 6:34 pm	100	41	13	W	1G5	140	28%	0.84				0.02
23 Jul 5:34 pm	101	40	12	SE	3G11	271	37%	0.84				0.07
23 Jul 4:34 pm	101	35	10	E	4G11	476	50%	0.84				0.07
23 Jul 3:34 pm	101	37	11	SSE	3G12	925	83%	0.84				0.07
23 Jul 2:34 pm	99	40	13	SSW	3G9	996	82%	0.84				0.07
23 Jul 1:34 pm	96	43	16	SSW	2G7	934	74%	0.84				0.07
23 Jul 12:34 pm	92	45	20	S	3G7	914	74%	0.84				0.07
23 Jul 11:34 am	90	47	23	SSE	3G8	802	70%	0.84				0.07
23 Jul 10:34 am	86	47	26	SE	2G7	645	65%	0.84				0.07
23 Jul 9:34 am	83	51	33	SE	3G9	457	57%	0.84				0.07
23 Jul 8:34 am	79	51	38	NE	2G5	258	46%	0.84				0.07
23 Jul 7:34 am	75	50	41	WNW	2G8	68	22%	0.84				0.07
23 Jul 6:34 am	73	56	55	NW	6G15	1	2%	0.84				0.07
23 Jul 5:34 am	75	52	45	NW	10G17	0	--	0.84				0.07
23 Jul 4:34 am	75	55	50	NW	5G10	0	--	0.84				0.07
23 Jul 3:34 am	77	52	42	WNW	3G9	0	--	0.84				0.07
23 Jul 2:34 am	77	56	49	NW	5G12	0	--	0.84				0.07
23 Jul 1:34 am	78	54	44	WNW	7G13	0	--	0.84				0.07
23 Jul 12:34 am	82	57	43	NW	9G19	0	--	0.84			0.02	0.07
22 Jul 11:34 pm	81	50	34	NNW	6G15	0	--	0.84			0.07	0.07

22 Jul 10:34 pm	81	58	46	NW	5G15	0	--	0.84		0.07	0.07
22 Jul 9:34 pm	81	65	58	SSE	3G9	1	--	0.84	0.02	0.07	0.07
22 Jul 8:34 pm	82	66	59	SE	7G15	26	--	0.84	0.07	0.07	0.07
22 Jul 7:34 pm	83	59	44	SE	6G25	68	28%	0.84	0.02	0.07	0.07
22 Jul 6:34 pm	86	50	29	W	14G37	60	12%	0.82	0.05	0.05	0.05
22 Jul 5:34 pm	96	54	24	WNW	11G41	144	19%	0.77			
22 Jul 4:34 pm	99	45	16	ENE	3G12	334	35%	0.77			
22 Jul 3:34 pm	100	45	15	SE	5G14	763	68%	0.77			
22 Jul 2:34 pm	98	43	15	SE	4G15	988	81%	0.77			
22 Jul 1:34 pm	97	47	18	ESE	5G14	978	77%	0.77			
22 Jul 12:34 pm	95	48	20	ESE	4G12	911	74%	0.77			
22 Jul 11:34 am	92	49	23	ESE	4G10	794	69%	0.77			
22 Jul 10:34 am	91	49	24	SSW	1G4	634	64%	0.77			
22 Jul 9:34 am	85	50	30	E	2G5	444	56%	0.77			
22 Jul 8:34 am	80	54	40	NNW	4G8	244	43%	0.77			
22 Jul 7:34 am	77	55	47	NW	6G9	65	21%	0.77			
22 Jul 6:34 am	77	55	47	NW	5G9	1	2%	0.77			
22 Jul 5:34 am	79	56	45	NW	7G12	0	--	0.77			
22 Jul 4:34 am	81	54	40	NW	8G13	0	--	0.77			
22 Jul 3:34 am	82	53	37	NW	11G17	0	--	0.77			
22 Jul 2:34 am	83	51	33	NW	14G22	0	--	0.77			
22 Jul 1:34 am	84	52	33	NW	13G23	0	--	0.77			
22 Jul 12:34 am	86	56	36	WNW	5G11	0	--	0.77			
21 Jul 11:34 pm	86	52	31	SE	4G11	0	--	0.77			0.02
21 Jul 10:34 pm	88	52	29	SE	6G11	0	--	0.77			0.02
21 Jul 9:34 pm	91	50	25	SE	8G18	0	--	0.77			0.25
21 Jul 8:34 pm	93	51	24	ESE	14G23	24	--	0.77			0.25
21 Jul 7:34 pm	95	50	22	ESE	16G27	112	46%	0.77			0.25
21 Jul 6:34 pm	97	48	19	ESE	19G31	302	60%	0.77			0.25
21 Jul 5:34 pm	98	46	17	SE	15G27	446	60%	0.77			0.25
21 Jul 4:34 pm	98	46	17	SE	17G26	530	56%	0.77			0.25
21 Jul 3:34 pm	99	45	16	ESE	11G25	857	77%	0.77			0.25
21 Jul 2:34 pm	97	48	19	ESE	8G23	882	72%	0.77			0.25
21 Jul 1:34 pm	94	52	24	SSW	3G8	964	76%	0.77			0.25
21 Jul 12:34 pm	90	56	32	S	2G5	913	74%	0.77			0.25
21 Jul 11:34 am	88	60	39	SSE	2G6	797	69%	0.77			0.25
21 Jul 10:34 am	85	54	35	SSW	2G4	641	64%	0.77			0.25
21 Jul 9:34 am	81	61	50	ESE	2G4	457	57%	0.77			0.25
21 Jul 8:34 am	76	59	55	NNW	2G3	262	46%	0.77			0.25
21 Jul 7:34 am	71	63	75	WNW	2G5	69	22%	0.77			0.25
21 Jul 6:34 am	70	62	77	N	3G6	1	2%	0.77			0.25
21 Jul 5:34 am	72	65	80	NW	2G5	0	--	0.77		0.02	0.25
21 Jul 4:34 am	73	66	78	NNW	2G5	0	--	0.77		0.02	0.25
21 Jul 3:34 am	76	65	68	W	2G6	0	--	0.77		0.25	0.25
21 Jul 2:34 am	76	60	57	SSE	3G8	0	--	0.77	0.02	0.25	0.25
21 Jul 1:34 am	76	65	70	NW	4G10	0	--	0.77	0.02	0.25	0.25
21 Jul 12:34 am	77	65	66	NW	6G17	0	--	0.77	0.02	0.25	0.25
20 Jul 11:34 pm	79	58	48	NW	8G14	0	--	0.75		0.23	0.23
20 Jul 10:34 pm	78	63	60	WNW	12G28	0	--	0.75	0.23	0.23	0.23
20 Jul 9:34 pm	86	54	33	SE	7G14	1	--	0.52			
20 Jul 8:34 pm	89	55	32	NNW	10G20	23	--	0.52			

20 Jul 7:34 pm	90	54	29	NW	11G22	125	51%	0.52
20 Jul 6:34 pm	89	52	28	N	10G24	258	51%	0.52
20 Jul 5:34 pm	89	55	32	NNW	17G27	244	33%	0.52
20 Jul 4:34 pm	99	53	21	ENE	11G23	302	32%	0.52
20 Jul 3:34 pm	101	45	15	ESE	9G20	898	80%	0.52
20 Jul 2:34 pm	100	48	17	SE	6G21	985	80%	0.52
20 Jul 1:34 pm	97	50	20	SE	5G14	970	77%	0.52
20 Jul 12:34 pm	95	49	21	SE	4G11	913	74%	0.52
20 Jul 11:34 am	92	52	26	SSW	2G6	803	70%	0.52
20 Jul 10:34 am	88	54	31	S	2G5	624	62%	0.52
20 Jul 9:34 am	85	55	36	SW	1G3	457	57%	0.52
20 Jul 8:34 am	78	55	45	W	2G5	246	43%	0.52
20 Jul 7:34 am	73	61	66	NW	3G5	66	21%	0.52
20 Jul 6:34 am	71	61	72	N	3G5	1	2%	0.52
20 Jul 5:34 am	71	63	75	NNW	2G5	0	--	0.52
20 Jul 4:34 am	72	62	72	NW	2G4	0	--	0.52
20 Jul 3:34 am	73	62	68	NNE	2G3	0	--	0.52
20 Jul 2:34 am	75	64	69	WNW	2G6	0	--	0.52
20 Jul 1:34 am	77	62	60	WNW	3G6	0	--	0.52
20 Jul 12:34 am	79	59	50	N	4G9	0	--	0.52
19 Jul 11:34 pm	80	59	48	SSE	6G16	0	--	0.52
19 Jul 10:34 pm	83	62	50	S	9G18	0	--	0.52
19 Jul 9:34 pm	85	60	43	NNE	7G19	1	--	0.52
19 Jul 8:34 pm	87	52	30	NW	14G25	58	--	0.52
19 Jul 7:34 pm	85	51	31	NNW	15G31	61	24%	0.52
19 Jul 6:34 pm	94	62	34	N	12G24	101	20%	0.52
19 Jul 5:34 pm	102	42	13	ESE	10G22	215	29%	0.52
19 Jul 4:34 pm	102	44	14	ESE	11G22	293	31%	0.52
19 Jul 3:34 pm	103	45	14	E	12G24	475	42%	0.52
19 Jul 2:34 pm	104	44	13	ESE	9G20	983	80%	0.52
19 Jul 1:34 pm	102	46	15	SE	7G18	946	75%	0.52
19 Jul 12:34 pm	100	46	16	SE	6G16	915	74%	0.52
19 Jul 11:34 am	98	48	18	ESE	6G19	793	69%	0.52
19 Jul 10:34 am	96	50	21	SE	4G12	635	63%	0.52
19 Jul 9:34 am	94	48	21	WSW	2G6	449	56%	0.52
19 Jul 8:34 am	87	47	25	NW	3G6	249	44%	0.52
19 Jul 7:34 am	79	47	32	WNW	2G4	70	22%	0.52
19 Jul 6:34 am	80	48	33	NNW	3G7	2	3%	0.52
19 Jul 5:34 am	80	50	35	WNW	2G4	0	--	0.52
19 Jul 4:34 am	81	52	36	NW	4G8	0	--	0.52
19 Jul 3:34 am	83	53	36	NW	3G7	0	--	0.52
19 Jul 2:34 am	83	50	32	NW	4G8	0	--	0.52
19 Jul 1:34 am	84	49	30	WNW	2G4	0	--	0.52
19 Jul 12:34 am	87	47	25	N	2G4	0	--	0.52
18 Jul 11:34 pm	90	47	23	NNE	2G5	0	--	0.52
18 Jul 10:34 pm	91	46	21	SSE	3G9	0	--	0.52
18 Jul 9:34 pm	95	47	19	SSE	6G9	1	--	0.52
18 Jul 8:34 pm	99	44	15	SSE	7G12	26	--	0.52
18 Jul 7:34 pm	101	40	12	SSW	9G14	94	37%	0.52
18 Jul 6:34 pm	102	40	12	SSW	12G18	222	44%	0.52
18 Jul 5:34 pm	103	39	11	SSW	13G22	381	51%	0.52

18 Jul 4:34 pm	104	42	12	SE	11G23	488	51%	0.52
18 Jul 3:34 pm	104	42	12	ESE	12G21	555	50%	0.52
18 Jul 2:34 pm	104	42	12	SE	8G16	859	70%	0.52
18 Jul 1:34 pm	103	41	12	SE	7G17	939	74%	0.52
18 Jul 12:34 pm	101	44	14	SE	7G18	899	72%	0.52
18 Jul 11:34 am	100	46	16	SE	3G8	765	66%	0.52
18 Jul 10:34 am	98	46	17	SSE	4G10	654	65%	0.52
18 Jul 9:34 am	96	43	16	W	3G8	462	57%	0.52
18 Jul 8:34 am	91	39	16	NW	5G9	268	47%	0.52
18 Jul 7:34 am	84	37	19	WNW	4G8	59	19%	0.52
18 Jul 6:34 am	84	43	24	NW	5G9	1	2%	0.52
18 Jul 5:34 am	87	41	20	NW	5G10	0	--	0.52
18 Jul 4:34 am	87	36	16	NW	3G6	0	--	0.52
18 Jul 3:34 am	90	41	18	NW	5G11	0	--	0.52
18 Jul 2:34 am	89	45	22	NW	4G8	0	--	0.52
18 Jul 1:34 am	90	49	24	NW	3G6	0	--	0.52
18 Jul 12:34 am	95	44	17	S	4G9	0	--	0.52
17 Jul 11:34 pm	96	40	14	SSE	5G15	0	--	0.52
17 Jul 10:34 pm	97	40	14	SE	3G8	0	--	0.52
17 Jul 9:34 pm	101	42	13	SSE	6G13	6	--	0.52
17 Jul 8:34 pm	104	40	11	SSW	10G16	71	3550%	0.52
17 Jul 7:34 pm	107	40	10	SSE	11G17	313	123%	0.52
17 Jul 6:34 pm	108	40	10	ESE	10G21	423	83%	0.52
17 Jul 5:34 pm	108	40	10	ESE	7G21	671	89%	0.52
17 Jul 4:34 pm	108	38	9	ESE	8G19	808	84%	0.52
17 Jul 3:34 pm	107	40	10	ESE	7G18	920	82%	0.52
17 Jul 2:34 pm	106	39	10	ESE	6G24	975	79%	0.52
17 Jul 1:34 pm	104	42	12	SSE	4G14	978	77%	0.52
17 Jul 12:34 pm	102	40	12	SSE	4G12	924	74%	0.52
17 Jul 11:34 am	100	37	11	SSE	2G8	814	70%	0.52
17 Jul 10:34 am	98	39	13	NNW	2G9	653	65%	0.52
17 Jul 9:34 am	94	36	13	NW	4G15	464	57%	0.52
17 Jul 8:34 am	88	43	21	NW	3G8	258	45%	0.52
17 Jul 7:34 am	84	44	25	NW	6G9	76	24%	0.52
17 Jul 6:34 am	85	45	25	NW	6G14	2	3%	0.52
17 Jul 5:34 am	86	46	25	NW	6G13	0	--	0.52
17 Jul 4:34 am	86	47	26	NW	6G15	0	--	0.52
17 Jul 3:34 am	87	49	27	NNW	1G5	0	--	0.52
17 Jul 2:34 am	89	49	25	WNW	7G15	0	--	0.52
17 Jul 1:34 am	90	50	25	WNW	8G13	0	--	0.52
17 Jul 12:34 am	91	48	23	NW	8G14	0	--	0.52
16 Jul 11:34 pm	93	53	26	WNW	6G11	0	--	0.52
16 Jul 10:34 pm	96	54	24	S	4G11	0	--	0.52
16 Jul 9:34 pm	99	45	16	SE	6G11	2	--	0.52
16 Jul 8:34 pm	101	44	14	ESE	9G16	35	875%	0.52
16 Jul 7:34 pm	104	44	13	ESE	9G15	166	65%	0.52
16 Jul 6:34 pm	105	45	13	SE	9G19	355	69%	0.52
16 Jul 5:34 pm	106	46	13	ESE	5G17	614	82%	0.52
16 Jul 4:34 pm	105	45	13	ESE	6G23	781	81%	0.52
16 Jul 3:34 pm	104	46	14	SE	8G19	910	81%	0.52
16 Jul 2:34 pm	102	44	14	ESE	5G14	965	79%	0.52

16 Jul 1:34 pm	100	48	17	SE	4G12	969	76%	0.52
16 Jul 12:34 pm	97	48	19	N	3G16	917	74%	0.52
16 Jul 11:34 am	94	52	24	W	3G9	806	70%	0.52
16 Jul 10:34 am	91	54	28	N	3G8	651	65%	0.52
16 Jul 9:34 am	88	52	29	NW	2G7	466	58%	0.52
16 Jul 8:34 am	84	55	37	NNE	2G6	270	47%	0.52
16 Jul 7:34 am	78	56	47	NNW	5G8	83	26%	0.52
16 Jul 6:34 am	78	62	59	NW	5G9	1	1%	0.52
16 Jul 5:34 am	79	60	53	NW	6G9	0	--	0.52
16 Jul 4:34 am	80	59	48	NW	3G7	0	--	0.52
16 Jul 3:34 am	82	60	48	WNW	4G10	0	--	0.52
16 Jul 2:34 am	84	58	41	NW	7G18	0	--	0.52
16 Jul 1:34 am	85	60	43	WNW	10G23	0	--	0.52
16 Jul 12:34 am	89	55	31	NW	15G27	0	--	0.52
15 Jul 11:34 pm	92	52	26	NW	14G33	0	--	0.52
15 Jul 10:34 pm	95	49	21	SE	6G13	0	--	0.52
15 Jul 9:34 pm	97	47	18	ESE	10G18	1	--	0.52
15 Jul 8:34 pm	99	47	17	SSE	5G17	29	414%	0.52
15 Jul 7:34 pm	101	45	15	SE	11G20	126	49%	0.52
15 Jul 6:34 pm	103	45	14	ESE	12G21	390	76%	0.52
15 Jul 5:34 pm	103	45	14	ESE	12G21	607	81%	0.52
15 Jul 4:34 pm	102	44	14	ESE	9G23	763	79%	0.52
15 Jul 3:34 pm	103	49	16	ESE	6G22	862	77%	0.52
15 Jul 2:34 pm	101	47	16	SSE	5G29	1008	82%	0.52
15 Jul 1:34 pm	99	48	18	SE	4G13	891	70%	0.52
15 Jul 12:34 pm	97	50	20	SSE	5G15	912	73%	0.52
15 Jul 11:34 am	95	50	22	SSE	4G12	804	69%	0.52
15 Jul 10:34 am	93	51	24	SW	1G5	649	64%	0.52
15 Jul 9:34 am	90	52	27	SSW	1G4	466	57%	0.52
15 Jul 8:34 am	85	53	33	N	1G4	271	47%	0.52
15 Jul 7:34 am	78	57	49	NNE	2G5	84	26%	0.52
15 Jul 6:34 am	76	60	58	NW	4G9	2	3%	0.52
15 Jul 5:34 am	77	61	57	NW	4G9	0	--	0.52
15 Jul 4:34 am	78	61	55	WNW	3G7	0	--	0.52
15 Jul 3:34 am	79	58	49	NW	3G6	0	--	0.52
15 Jul 2:34 am	81	59	47	NW	3G5	0	--	0.52
15 Jul 1:34 am	84	58	41	NNW	2G4	0	--	0.52
15 Jul 12:34 am	86	54	34	WNW	3G7	0	--	0.52
14 Jul 11:34 pm	87	52	30	WNW	6G13	0	--	0.52
14 Jul 10:34 pm	89	55	31	WNW	10G16	0	--	0.52
14 Jul 9:34 pm	90	51	26	WNW	8G19	2	--	0.52
14 Jul 8:34 pm	92	51	25	NNW	13G27	76	844%	0.52
14 Jul 7:34 pm	94	54	26	W	15G27	145	56%	0.52
14 Jul 6:34 pm	98	49	19	SSW	10G22	135	26%	0.52
14 Jul 5:34 pm	100	46	16	SSE	8G17	736	97%	0.52
14 Jul 4:34 pm	98	48	18	S	14G22	830	86%	0.52
14 Jul 3:34 pm	94	51	23	SW	16G27	452	40%	0.52
14 Jul 2:34 pm	98	52	21	W	3G12	555	45%	0.52
14 Jul 1:34 pm	97	51	21	N	4G11	848	67%	0.52
14 Jul 12:34 pm	97	53	23	WSW	3G15	775	62%	0.52
14 Jul 11:34 am	95	53	24	SSE	3G7	809	70%	0.52

14 Jul 10:34 am	93	51	24	S	2G5	654	65%	0.52				
14 Jul 9:34 am	88	53	30	SE	2G5	443	55%	0.52				
14 Jul 8:34 am	82	60	47	S	2G4	146	25%	0.52				
14 Jul 7:34 am	80	59	49	W	2G6	72	22%	0.52				
14 Jul 6:34 am	79	62	56	NNW	3G8	2	3%	0.52				
14 Jul 5:34 am	79	59	51	NW	5G10	0	--	0.52				
14 Jul 4:34 am	82	61	49	NW	7G14	0	--	0.52				
14 Jul 3:34 am	82	59	45	WNW	4G9	0	--	0.52				
14 Jul 2:34 am	83	62	50	NW	5G9	0	--	0.52				
14 Jul 1:34 am	84	62	48	N	2G5	0	--	0.52				
14 Jul 12:34 am	87	61	42	W	3G5	0	--	0.52				
13 Jul 11:34 pm	89	55	32	WSW	3G8	0	--	0.52				
13 Jul 10:34 pm	90	54	29	SW	5G10	0	--	0.52				
13 Jul 9:34 pm	91	49	24	SW	6G10	1	--	0.52				
13 Jul 8:34 pm	93	49	22	WSW	8G12	27	225%	0.52				
13 Jul 7:34 pm	94	53	25	WNW	4G10	108	41%	0.52				
13 Jul 6:34 pm	96	51	22	WSW	3G11	329	64%	0.52				0.05
13 Jul 5:34 pm	97	50	20	WSW	3G12	633	84%	0.52				0.05
13 Jul 4:34 pm	95	48	20	WSW	3G12	764	79%	0.52				0.05
13 Jul 3:34 pm	94	51	23	NNW	4G11	775	69%	0.52				0.05
13 Jul 2:34 pm	93	51	24	S	3G7	995	81%	0.52				0.05
13 Jul 1:34 pm	89	52	28	WNW	3G10	975	77%	0.52				0.05
13 Jul 12:34 pm	86	54	33	ENE	3G7	918	73%	0.52				0.05
13 Jul 11:34 am	83	54	37	NNE	2G6	821	71%	0.52				0.05
13 Jul 10:34 am	80	55	43	SE	2G6	559	55%	0.52				0.05
13 Jul 9:34 am	75	59	58	SE	3G5	280	34%	0.52				0.05
13 Jul 8:34 am	75	64	69	SE	1G5	125	22%	0.52				0.05
13 Jul 7:34 am	72	60	65	W	2G3	107	33%	0.52				0.05
13 Jul 6:34 am	70	64	82	WNW	2G3	4	5%	0.52				0.05
13 Jul 5:34 am	71	66	84	N	3G4	0	--	0.52				0.05
13 Jul 4:34 am	72	64	77	NNW	2G5	0	--	0.52				0.05
13 Jul 3:34 am	72	65	79	SSE	3G5	0	--	0.52				0.05
13 Jul 2:34 am	72	64	75	N	2G5	0	--	0.52				0.05
13 Jul 1:34 am	72	64	77	NNW	2G4	0	--	0.52				0.05
13 Jul 12:34 am	72	64	76	NNE	2G5	0	--	0.52			0.05	0.05
12 Jul 11:34 pm	72	62	70	SSE	3G7	0	--	0.52			0.05	0.05
12 Jul 10:34 pm	72	64	77	SSW	2G4	0	--	0.52			0.05	0.05
12 Jul 9:34 pm	71	62	73	N	6G17	0	--	0.52		0.05	0.05	0.05
12 Jul 8:34 pm	74	64	70	NW	8G19	2	14%	0.52		0.05	0.05	0.05
12 Jul 7:34 pm	71	58	64	WNW	23G45	9	3%	0.52	0.05	0.05	0.05	0.05
12 Jul 6:34 pm	88	74	63	SSE	20G52	55	11%	0.47				
12 Jul 5:34 pm	94	54	26	SE	16G23	185	24%	0.47				
12 Jul 4:34 pm	97	55	24	SE	11G22	590	61%	0.47				
12 Jul 3:34 pm	96	51	22	E	8G17	972	86%	0.47				
12 Jul 2:34 pm	94	54	26	E	5G16	790	64%	0.47				
12 Jul 1:34 pm	92	53	27	E	6G16	808	63%	0.47				
12 Jul 12:34 pm	90	54	29	E	5G13	673	54%	0.47				
12 Jul 11:34 am	88	54	31	E	6G12	406	35%	0.47				
12 Jul 10:34 am	88	55	32	SE	2G9	305	30%	0.47				
12 Jul 9:34 am	87	55	33	WNW	2G6	260	32%	0.47				
12 Jul 8:34 am	86	55	35	WSW	1G5	251	43%	0.47				

12 Jul 7:34 am	81	56	43	NW	2G4	111	34%	0.47					
12 Jul 6:34 am	77	66	69	NW	2G4	4	5%	0.47					
12 Jul 5:34 am	78	65	64	WNW	3G5	0	--	0.47					
12 Jul 4:34 am	80	65	61	WNW	2G4	0	--	0.47					
12 Jul 3:34 am	81	62	52	W	2G5	0	--	0.47					
12 Jul 2:34 am	83	59	44	S	6G12	0	--	0.47					
12 Jul 1:34 am	85	56	37	SSE	5G10	0	--	0.47					0.01
12 Jul 12:34 am	86	57	37	SW	3G7	0	--	0.47					0.11
11 Jul 11:34 pm	87	54	32	SE	3G7	0	--	0.47					0.18
11 Jul 10:34 pm	89	55	31	ESE	6G14	0	--	0.47					0.22
11 Jul 9:34 pm	91	54	28	ESE	8G15	1	--	0.47					0.22
11 Jul 8:34 pm	92	54	28	SSE	11G22	53	331%	0.47					0.22
11 Jul 7:34 pm	95	55	26	S	18G29	289	108%	0.47					0.22
11 Jul 6:34 pm	97	48	19	ESE	10G24	439	84%	0.47					0.22
11 Jul 5:34 pm	98	49	19	ESE	8G19	591	78%	0.47					0.22
11 Jul 4:34 pm	97	53	23	ESE	6G18	809	84%	0.47					0.22
11 Jul 3:34 pm	95	53	24	ESE	4G12	907	80%	0.47					0.22
11 Jul 2:34 pm	92	54	28	E	3G9	961	78%	0.47					0.22
11 Jul 1:34 pm	89	53	29	E	2G13	962	75%	0.47					0.22
11 Jul 12:34 pm	86	54	34	ESE	2G5	910	73%	0.47					0.22
11 Jul 11:34 am	83	56	40	SE	3G7	805	69%	0.47					0.22
11 Jul 10:34 am	81	62	52	ESE	2G5	653	64%	0.47					0.22
11 Jul 9:34 am	78	61	56	NE	2G5	474	58%	0.47					0.22
11 Jul 8:34 am	75	59	57	NNW	2G4	278	48%	0.47					0.22
11 Jul 7:34 am	71	61	72	SSW	2G6	89	27%	0.47				0.01	0.22
11 Jul 6:34 am	70	63	79	SSW	5G15	4	5%	0.47				0.11	0.22
11 Jul 5:34 am	71	65	81	NE	4G9	0	--	0.47				0.18	0.22
11 Jul 4:34 am	71	63	77	N	4G11	0	--	0.47		0.01		0.22	0.22
11 Jul 3:34 am	72	65	79	NNW	7G17	0	--	0.47		0.11		0.22	0.22
11 Jul 2:34 am	70	63	79	SSE	8G17	0	--	0.47	0.01	0.18		0.22	0.22
11 Jul 1:34 am	71	67	87	SE	9G18	0	--	0.46	0.10	0.21		0.21	0.21
11 Jul 12:34 am	72	64	76	W	6G13	0	--	0.36	0.07	0.11		0.11	0.11
10 Jul 11:34 pm	76	65	68	NNW	15G40	0	--	0.29	0.04	0.04		0.04	0.04
10 Jul 10:34 pm	85	66	53	N	20G43	0	--	0.25					
10 Jul 9:34 pm	94	46	19	SE	11G18	2	--	0.25					
10 Jul 8:34 pm	96	47	19	ESE	9G14	19	106%	0.25					
10 Jul 7:34 pm	98	48	18	ESE	12G20	127	47%	0.25					
10 Jul 6:34 pm	100	46	16	ESE	15G23	436	84%	0.25					
10 Jul 5:34 pm	101	44	14	ESE	13G23	625	82%	0.25					
10 Jul 4:34 pm	101	45	15	ESE	11G22	792	82%	0.25					
10 Jul 3:34 pm	100	43	14	ESE	11G20	926	82%	0.25					
10 Jul 2:34 pm	98	41	14	ESE	9G23	833	68%	0.25					
10 Jul 1:34 pm	97	42	15	ESE	9G24	1020	80%	0.25					
10 Jul 12:34 pm	95	40	15	ESE	7G16	896	72%	0.25					
10 Jul 11:34 am	94	40	15	ESE	5G14	785	68%	0.25					
10 Jul 10:34 am	91	43	19	E	2G7	388	38%	0.25					
10 Jul 9:34 am	90	45	21	SSW	2G6	433	53%	0.25					
10 Jul 8:34 am	88	48	25	SSE	2G10	218	37%	0.25					
10 Jul 7:34 am	85	48	28	S	6G15	72	21%	0.25					
10 Jul 6:34 am	86	46	25	SSE	3G15	5	6%	0.25					
10 Jul 5:34 am	88	50	27	SE	7G22	0	--	0.25					

10 Jul 4:34 am	89	50	26	SE	15G25	0	--	0.25
10 Jul 3:34 am	91	52	26	E	11G23	0	--	0.25
10 Jul 2:34 am	92	44	19	NNE	5G12	0	--	0.25
10 Jul 1:34 am	94	44	18	NE	11G23	0	--	0.25
10 Jul 12:34 am	95	45	18	ENE	17G33	0	--	0.25
09 Jul 11:34 pm	97	42	15	ENE	11G25	0	--	0.25
09 Jul 10:34 pm	98	37	12	N	7G13	0	--	0.25
09 Jul 9:34 pm	99	38	12	NNE	7G18	1	--	0.25
09 Jul 8:34 pm	102	38	11	ESE	3G12	65	325%	0.25
09 Jul 7:34 pm	103	39	11	NNE	3G13	171	63%	0.25
09 Jul 6:34 pm	103	41	12	SSE	5G26	352	67%	0.25
09 Jul 5:34 pm	103	39	11	S	5G14	202	27%	0.25
09 Jul 4:34 pm	104	37	10	E	7G16	831	86%	0.25
09 Jul 3:34 pm	103	37	10	ESE	9G20	566	50%	0.25
09 Jul 2:34 pm	103	39	11	SE	7G20	723	59%	0.25
09 Jul 1:34 pm	102	38	11	ESE	5G14	983	77%	0.25
09 Jul 12:34 pm	100	37	11	SE	4G16	891	71%	0.25
09 Jul 11:34 am	99	40	13	SSE	4G12	782	67%	0.25
09 Jul 10:34 am	95	37	13	SW	1G4	423	42%	0.25
09 Jul 9:34 am	91	39	16	SE	5G9	456	56%	0.25
09 Jul 8:34 am	89	39	17	NE	1G6	264	45%	0.25
09 Jul 7:34 am	83	39	21	NW	2G6	97	29%	0.25
09 Jul 6:34 am	83	40	22	NW	6G13	4	5%	0.25
09 Jul 5:34 am	83	40	22	NW	6G11	0	--	0.25
09 Jul 4:34 am	85	42	22	WNW	6G10	0	--	0.25
09 Jul 3:34 am	86	42	21	WNW	7G15	0	--	0.25
09 Jul 2:34 am	89	42	19	NW	6G15	0	--	0.25
09 Jul 1:34 am	92	40	16	N	7G15	0	--	0.25
09 Jul 12:34 am	93	39	15	WNW	5G11	0	--	0.25
08 Jul 11:34 pm	94	36	13	W	6G16	0	--	0.25
08 Jul 10:34 pm	94	38	14	NW	9G14	0	--	0.25
08 Jul 9:34 pm	95	39	14	WNW	9G14	1	--	0.25
08 Jul 8:34 pm	98	39	13	N	11G22	44	200%	0.25
08 Jul 7:34 pm	99	38	12	N	15G28	129	47%	0.25
08 Jul 6:34 pm	103	43	13	NW	14G27	245	47%	0.25
08 Jul 5:34 pm	105	36	9	S	9G32	382	50%	0.25
08 Jul 4:34 pm	105	38	10	ESE	11G25	442	46%	0.25
08 Jul 3:34 pm	106	39	10	E	9G24	942	83%	0.25
08 Jul 2:34 pm	105	38	10	SE	8G18	986	80%	0.25
08 Jul 1:34 pm	103	37	10	ESE	6G19	987	77%	0.25
08 Jul 12:34 pm	100	37	11	ESE	7G17	925	74%	0.25
08 Jul 11:34 am	98	37	12	SE	5G13	828	71%	0.25
08 Jul 10:34 am	96	38	13	E	2G7	680	67%	0.25
08 Jul 9:34 am	90	35	14	ENE	2G5	442	54%	0.25
08 Jul 8:34 am	83	35	18	N	2G4	144	24%	0.25
08 Jul 7:34 am	84	41	22	WNW	5G10	54	16%	0.25
08 Jul 6:34 am	82	39	22	NW	4G8	4	5%	0.25
08 Jul 5:34 am	81	37	21	NNW	4G7	0	--	0.25
08 Jul 4:34 am	83	39	21	NW	5G9	0	--	0.25
08 Jul 3:34 am	86	40	20	W	4G7	0	--	0.25
08 Jul 2:34 am	88	33	14	WSW	3G7	0	--	0.25

08 Jul 1:34 am	87	34	15	NNW	4G8	0	--	0.25
08 Jul 12:34 am	91	34	13	SW	3G8	0	--	0.25
07 Jul 11:34 pm	92	34	13	SSW	3G6	0	--	0.25
07 Jul 10:34 pm	96	34	11	SE	4G8	0	--	0.25
07 Jul 9:34 pm	98	35	11	SSE	5G9	2	--	0.25
07 Jul 8:34 pm	102	36	10	SSE	8G18	79	329%	0.25
07 Jul 7:34 pm	104	35	9	S	8G16	171	62%	0.25
07 Jul 6:34 pm	104	35	9	SE	10G29	195	37%	0.25
07 Jul 5:34 pm	105	33	8	ESE	12G24	485	63%	0.25
07 Jul 4:34 pm	106	33	8	ESE	11G21	739	76%	0.25
07 Jul 3:34 pm	105	33	8	ESE	10G22	803	71%	0.25
07 Jul 2:34 pm	105	29	7	ESE	11G23	1037	84%	0.25
07 Jul 1:34 pm	104	29	7	SE	8G23	983	77%	0.25