

Weather Conditions For:

Lizard Tail-NE Shoreline Owens Lake, CA. [CQ248](#) (CARB)

Elev: 3602 ft.; Lat/Lon: 36.54318/-117.94185

Current Time: Aug 5 12:53 pm PDT

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

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

← swipe

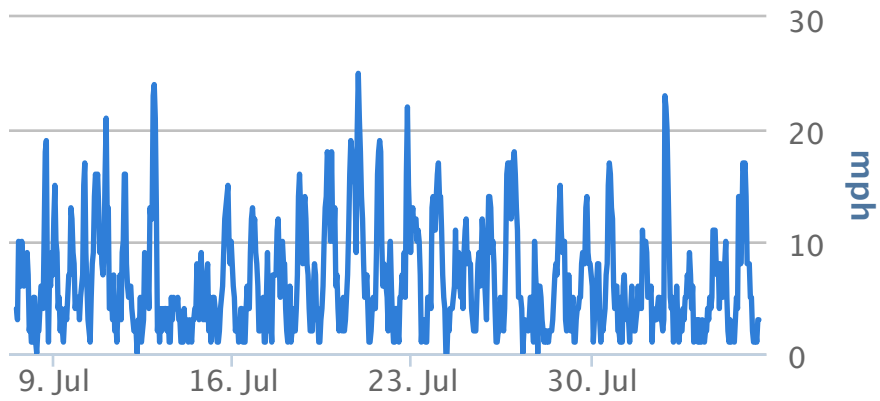
Current Weather Hazards For This Area:

[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)	Wind Direction	Wind Speed (MPH)
05 Aug 12:00 pm	89	SSE	3
05 Aug 11:00 am	85	SSE	3
05 Aug 10:00 am	81	SSE	1
05 Aug 9:00 am	75	SSW	2
05 Aug 8:00 am	69	ENE	1
05 Aug 7:00 am	66	ESE	1
05 Aug 6:00 am	74	NNE	2
05 Aug 5:00 am	75	N	5
05 Aug 4:00 am	76	NNW	5
05 Aug 3:00 am	76	NNW	8
05 Aug 2:00 am	77	NNW	8
05 Aug 1:00 am	79	NW	8
05 Aug 12:00 am	85	NW	14
04 Aug 11:00 pm	89	NW	17
04 Aug 10:00 pm	91	NW	16
04 Aug 9:00 pm	94	NNW	17
04 Aug 8:00 pm	96	NW	11
04 Aug 7:00 pm	98	SSE	8

04 Aug 6:00 pm	100	S	14
04 Aug 5:00 pm	100	SSW	14
04 Aug 4:00 pm	99	SSE	4
04 Aug 3:00 pm	98	S	5
04 Aug 2:00 pm	97	SSW	3
04 Aug 1:00 pm	94	SSW	1
04 Aug 12:00 pm	91	S	2
04 Aug 11:00 am	88	W	2
04 Aug 10:00 am	84	NNW	1
04 Aug 9:00 am	78	ESE	3
04 Aug 8:00 am	76	SE	1
04 Aug 7:00 am	78	NE	2
04 Aug 6:00 am	79	NNW	5
04 Aug 5:00 am	79	NNW	10
04 Aug 4:00 am	80	NNW	8
04 Aug 3:00 am	82	N	7
04 Aug 2:00 am	84	N	5
04 Aug 1:00 am	85	NNW	6
04 Aug 12:00 am	89	NNW	8
03 Aug 11:00 pm	90	WNW	4
03 Aug 10:00 pm	92	ESE	8
03 Aug 9:00 pm	94	SE	7
03 Aug 8:00 pm	96	S	8
03 Aug 7:00 pm	100	SSW	11
03 Aug 6:00 pm	101	SSW	11
03 Aug 5:00 pm	101	S	11
03 Aug 4:00 pm	100	SE	5
03 Aug 3:00 pm	98	ESE	4
03 Aug 2:00 pm	96	SE	5
03 Aug 1:00 pm	94	SSW	3
03 Aug 12:00 pm	92	SW	4
03 Aug 11:00 am	88	W	2
03 Aug 10:00 am	84	NW	2
03 Aug 9:00 am	80	NNW	1
03 Aug 8:00 am	74	NNE	2
03 Aug 7:00 am	72	N	3
03 Aug 6:00 am	73	ENE	1
03 Aug 5:00 am	75	E	1
03 Aug 4:00 am	78	N	3
03 Aug 3:00 am	77	SE	1
03 Aug 2:00 am	76	NNW	3
03 Aug 1:00 am	84	NW	3
03 Aug 12:00 am	82	N	2
02 Aug 11:00 pm	83	NNW	1
02 Aug 10:00 pm	87	NNW	6
02 Aug 9:00 pm	88	NNW	4
02 Aug 8:00 pm	92	NW	7
02 Aug 7:00 pm	93	WNW	9
02 Aug 6:00 pm	95	WNW	6
02 Aug 5:00 pm	91	NW	7
02 Aug 4:00 pm	89	NW	5
02 Aug 3:00 pm	94	SW	5

02 Aug 2:00 pm	94	S	3
02 Aug 1:00 pm	92	SSW	4
02 Aug 12:00 pm	91	SSE	2
02 Aug 11:00 am	87	SSE	2
02 Aug 10:00 am	83	SSE	2
02 Aug 9:00 am	79	SSW	1
02 Aug 8:00 am	73	NNW	3
02 Aug 7:00 am	71	NNW	6
02 Aug 6:00 am	70	N	2
02 Aug 5:00 am	72	WNW	2
02 Aug 4:00 am	76	ESE	1
02 Aug 3:00 am	76	N	5
02 Aug 2:00 am	78	NNW	4
02 Aug 1:00 am	78	NNW	5
02 Aug 12:00 am	79	NNW	10
01 Aug 11:00 pm	79	NW	15
01 Aug 10:00 pm	81	NW	20
01 Aug 9:00 pm	84	NW	22
01 Aug 8:00 pm	89	NW	23
01 Aug 7:00 pm	95	SSW	3
01 Aug 6:00 pm	95	SSW	2
01 Aug 5:00 pm	94	E	3
01 Aug 4:00 pm	93	SSW	3
01 Aug 3:00 pm	96	S	5
01 Aug 2:00 pm	97	S	5
01 Aug 1:00 pm	95	SSW	4
01 Aug 12:00 pm	93	S	3
01 Aug 11:00 am	89	S	3
01 Aug 10:00 am	86	SSE	3
01 Aug 9:00 am	83	SSE	4
01 Aug 8:00 am	80	E	1
01 Aug 7:00 am	76	NNW	6
01 Aug 6:00 am	76	NNW	5
01 Aug 5:00 am	80	NNW	5
01 Aug 4:00 am	81	N	5
01 Aug 3:00 am	81	NNW	9
01 Aug 2:00 am	83	NW	10
01 Aug 1:00 am	84	NW	10
01 Aug 12:00 am	85	NW	8
31 Jul 11:00 pm	87	NW	11
31 Jul 10:00 pm	92	N	4
31 Jul 9:00 pm	93	ESE	5
31 Jul 8:00 pm	95	SSE	4
31 Jul 7:00 pm	97	SSE	6
31 Jul 6:00 pm	97	ESE	4
31 Jul 5:00 pm	96	SSW	3
31 Jul 4:00 pm	96	NE	2
31 Jul 3:00 pm	96	N	2
31 Jul 2:00 pm	96	SW	3
31 Jul 1:00 pm	96	S	6
31 Jul 12:00 pm	94	S	4
31 Jul 11:00 am	91	ESE	1

31 Jul 10:00 am	88	WSW	3
31 Jul 9:00 am	86	ESE	3
31 Jul 8:00 am	80	E	3
31 Jul 7:00 am	82	NNW	4
31 Jul 6:00 am	83	NNW	7
31 Jul 5:00 am	83	NNW	6
31 Jul 4:00 am	88	N	1
31 Jul 3:00 am	87	ESE	5
31 Jul 2:00 am	86	WNW	1
31 Jul 1:00 am	89	SE	2
31 Jul 12:00 am	92	SE	2
30 Jul 11:00 pm	93	ESE	6
30 Jul 10:00 pm	94	ESE	6
30 Jul 9:00 pm	93	ESE	4
30 Jul 8:00 pm	95	S	6
30 Jul 7:00 pm	96	S	12
30 Jul 6:00 pm	98	S	13
30 Jul 5:00 pm	100	SSE	16
30 Jul 4:00 pm	99	S	17
30 Jul 3:00 pm	98	SSW	15
30 Jul 2:00 pm	99	S	8
30 Jul 1:00 pm	98	S	7
30 Jul 12:00 pm	96	SE	4
30 Jul 11:00 am	91	SE	3
30 Jul 10:00 am	88	SSE	2
30 Jul 9:00 am	81	NNW	3
30 Jul 8:00 am	76	WNW	1
30 Jul 7:00 am	72	SE	3
30 Jul 6:00 am	77	N	8
30 Jul 5:00 am	79	NNW	8
30 Jul 4:00 am	80	NNW	6
30 Jul 3:00 am	88	SE	6
30 Jul 2:00 am	86	E	3
30 Jul 1:00 am	86	S	1
30 Jul 12:00 am	93	E	6
29 Jul 11:00 pm	94	E	7
29 Jul 10:00 pm	95	E	8
29 Jul 9:00 pm	94	ESE	8
29 Jul 8:00 pm	96	S	9
29 Jul 7:00 pm	100	S	14
29 Jul 6:00 pm	102	S	13
29 Jul 5:00 pm	102	SSE	8
29 Jul 4:00 pm	101	SSE	8
29 Jul 3:00 pm	100	SSE	9
29 Jul 2:00 pm	99	S	8
29 Jul 1:00 pm	96	SE	5
29 Jul 12:00 pm	92	SSE	5
29 Jul 11:00 am	89	SSE	4
29 Jul 10:00 am	84	SSE	4
29 Jul 9:00 am	80	SE	3
29 Jul 8:00 am	74	WNW	1
29 Jul 7:00 am	72	SE	1

29 Jul 6:00 am	77	N	5
29 Jul 5:00 am	76	NNW	4
29 Jul 4:00 am	78	WNW	2
29 Jul 3:00 am	83	NNW	4
29 Jul 2:00 am	90	ENE	7
29 Jul 1:00 am	87	NNW	3
29 Jul 12:00 am	89	ESE	2
28 Jul 11:00 pm	93	ESE	3
28 Jul 10:00 pm	96	ESE	10
28 Jul 9:00 pm	96	ESE	10
28 Jul 8:00 pm	98	SSE	9
28 Jul 7:00 pm	101	S	11
28 Jul 6:00 pm	102	S	15
28 Jul 5:00 pm	103	S	13
28 Jul 4:00 pm	103	S	10
28 Jul 3:00 pm	101	S	7
28 Jul 2:00 pm	100	SSE	8
28 Jul 1:00 pm	97	SSE	7
28 Jul 12:00 pm	95	SSE	5
28 Jul 11:00 am	92	S	3
28 Jul 10:00 am	90	SE	2
28 Jul 9:00 am	84	NNW	2
28 Jul 8:00 am	79	NNE	2
28 Jul 7:00 am	73	NNW	1
28 Jul 6:00 am	77	NNE	2
28 Jul 5:00 am	77	N	1
28 Jul 4:00 am	77	S	2
28 Jul 3:00 am	79	WNW	1
28 Jul 2:00 am	85	NE	2
28 Jul 1:00 am	87	N	3
28 Jul 12:00 am	90	NNE	5
27 Jul 11:00 pm	93	ESE	6
27 Jul 10:00 pm	93	ESE	6
27 Jul 9:00 pm	93	WNW	CALM
27 Jul 8:00 pm	96	NW	5
27 Jul 7:00 pm	99	SSW	7
27 Jul 6:00 pm	102	SSW	10
27 Jul 5:00 pm	102	WNW	1
27 Jul 4:00 pm	101	ENE	3
27 Jul 3:00 pm	101	SSE	5
27 Jul 2:00 pm	101	S	5
27 Jul 1:00 pm	98	S	3
27 Jul 12:00 pm	94	W	2
27 Jul 9:00 am	80	SSE	3
27 Jul 8:00 am	77	SE	2
27 Jul 7:00 am	72	SSE	CALM
27 Jul 6:00 am	77	N	4
27 Jul 5:00 am	75	NNW	5
27 Jul 4:00 am	78	NNW	5
27 Jul 3:00 am	82	NNW	5
27 Jul 2:00 am	83	NNW	11
27 Jul 1:00 am	85	NW	13

27 Jul 12:00 am	87	NW	16
26 Jul 11:00 pm	88	NW	18
26 Jul 10:00 pm	89	NW	17
26 Jul 9:00 pm	90	NW	13
26 Jul 8:00 pm	95	NW	12
26 Jul 7:00 pm	98	NW	17
26 Jul 6:00 pm	98	NW	13
26 Jul 5:00 pm	97	NNW	17
26 Jul 4:00 pm	97	NW	16
26 Jul 3:00 pm	99	WNW	9
26 Jul 2:00 pm	99	WSW	4
26 Jul 1:00 pm	100	SSW	2
26 Jul 12:00 pm	96	SSW	3
26 Jul 11:00 am	92	SSE	4
26 Jul 10:00 am	87	SSE	5
26 Jul 9:00 am	84	S	2
26 Jul 8:00 am	80	SSE	2
26 Jul 7:00 am	78	NNE	1
26 Jul 6:00 am	78	S	1
26 Jul 5:00 am	79	N	4
26 Jul 4:00 am	83	NNW	8
26 Jul 3:00 am	87	NNW	10
26 Jul 2:00 am	88	NNW	9
26 Jul 1:00 am	89	NW	13
26 Jul 12:00 am	90	NW	14
25 Jul 11:00 pm	89	NW	14
25 Jul 10:00 pm	91	NW	9
25 Jul 9:00 pm	92	NW	3
25 Jul 8:00 pm	99	NW	5
25 Jul 7:00 pm	99	NNW	7
25 Jul 6:00 pm	98	NNW	10
25 Jul 5:00 pm	97	WNW	12
25 Jul 4:00 pm	103	SSW	8
25 Jul 3:00 pm	103	SE	6
25 Jul 2:00 pm	102	S	9
25 Jul 1:00 pm	99	SSE	8
25 Jul 12:00 pm	96	SSE	5
25 Jul 11:00 am	93	S	2
25 Jul 10:00 am	89	SSW	2
25 Jul 9:00 am	86	S	2
25 Jul 8:00 am	84	ESE	3
25 Jul 7:00 am	81	N	4
25 Jul 6:00 am	82	NNW	8
25 Jul 5:00 am	83	NNW	8
25 Jul 4:00 am	83	NNW	9
25 Jul 3:00 am	84	NNW	8
25 Jul 2:00 am	85	NW	12
25 Jul 1:00 am	87	NW	11
25 Jul 12:00 am	87	NW	9
24 Jul 11:00 pm	91	N	4
24 Jul 10:00 pm	95	E	8
24 Jul 9:00 pm	95	E	5

24 Jul 8:00 pm	98	ESE	6
24 Jul 7:00 pm	100	SE	9
24 Jul 6:00 pm	100	SE	6
24 Jul 5:00 pm	97	WSW	7
24 Jul 4:00 pm	99	WSW	11
24 Jul 3:00 pm	101	S	6
24 Jul 2:00 pm	99	S	5
24 Jul 1:00 pm	97	S	4
24 Jul 12:00 pm	94	SE	4
24 Jul 11:00 am	91	ESE	4
24 Jul 10:00 am	86	SE	2
24 Jul 9:00 am	82	SSE	3
24 Jul 8:00 am	78	SSW	CALM
24 Jul 7:00 am	75	WSW	CALM
24 Jul 6:00 am	77	N	4
24 Jul 5:00 am	77	N	5
24 Jul 4:00 am	78	NNW	7
24 Jul 3:00 am	79	NW	11
24 Jul 2:00 am	81	NW	14
24 Jul 1:00 am	83	NW	14
24 Jul 12:00 am	85	NW	17
23 Jul 11:00 pm	88	NW	16
23 Jul 10:00 pm	90	NW	14
23 Jul 9:00 pm	91	NW	11
23 Jul 8:00 pm	94	NW	13
23 Jul 7:00 pm	96	NW	14
23 Jul 6:00 pm	98	NW	13
23 Jul 5:00 pm	101	SSW	4
23 Jul 4:00 pm	100	SSE	5
23 Jul 3:00 pm	98	S	5
23 Jul 2:00 pm	96	SSE	5
23 Jul 1:00 pm	94	S	1
23 Jul 12:00 pm	91	NW	1
23 Jul 11:00 am	87	S	2
23 Jul 10:00 am	83	S	3
23 Jul 9:00 am	79	SSE	3
23 Jul 8:00 am	77	NNW	1
23 Jul 7:00 am	73	NNW	7
23 Jul 6:00 am	73	NNW	10
23 Jul 5:00 am	75	NW	11
23 Jul 4:00 am	76	NNW	10
23 Jul 3:00 am	78	NW	12
23 Jul 2:00 am	78	NNW	12
23 Jul 1:00 am	79	NNW	11
23 Jul 12:00 am	80	NW	13
22 Jul 11:00 pm	82	NW	12
22 Jul 10:00 pm	83	NW	9
22 Jul 9:00 pm	85	NW	12
22 Jul 8:00 pm	87	NW	15
22 Jul 7:00 pm	90	NW	22
22 Jul 6:00 pm	93	NW	16

22 Jul 5:00 pm	93	WSW	5
22 Jul 4:00 pm	94	SSW	9
22 Jul 3:00 pm	96	S	6
22 Jul 2:00 pm	95	SSE	7
22 Jul 1:00 pm	93	S	5
22 Jul 12:00 pm	91	S	5
22 Jul 11:00 am	89	S	1
22 Jul 10:00 am	86	NW	2
22 Jul 9:00 am	82	NW	4
22 Jul 8:00 am	77	NNW	4
22 Jul 7:00 am	74	N	1
22 Jul 6:00 am	72	WNW	1
22 Jul 5:00 am	77	N	3
22 Jul 4:00 am	78	NNW	6
22 Jul 3:00 am	79	NW	10
22 Jul 2:00 am	81	NW	8
22 Jul 1:00 am	83	NW	2
22 Jul 12:00 am	85	SE	5
21 Jul 11:00 pm	86	ESE	6
21 Jul 10:00 pm	86	ESE	7
21 Jul 9:00 pm	88	SSE	8
21 Jul 8:00 pm	89	SW	6
21 Jul 7:00 pm	91	SSW	10
21 Jul 6:00 pm	93	S	18
21 Jul 5:00 pm	94	S	19
21 Jul 4:00 pm	95	S	18
21 Jul 3:00 pm	96	S	16
21 Jul 2:00 pm	94	SSE	9
21 Jul 1:00 pm	92	SE	4
21 Jul 12:00 pm	89	SSE	4
21 Jul 11:00 am	85	SSE	5
21 Jul 10:00 am	81	SE	4
21 Jul 9:00 am	79	SSE	2
21 Jul 8:00 am	76	WSW	1
21 Jul 7:00 am	72	SE	1
21 Jul 6:00 am	72	NNW	4
21 Jul 5:00 am	74	NNW	7
21 Jul 4:00 am	74	NNW	6
21 Jul 3:00 am	75	NNW	5
21 Jul 2:00 am	76	NW	8
21 Jul 1:00 am	77	NW	12
21 Jul 12:00 am	78	NW	14
20 Jul 11:00 pm	79	NW	18
20 Jul 10:00 pm	81	NW	21
20 Jul 9:00 pm	83	NW	25
20 Jul 8:00 pm	88	NW	20
20 Jul 7:00 pm	95	SSW	9
20 Jul 6:00 pm	98	S	15
20 Jul 5:00 pm	98	S	16
20 Jul 4:00 pm	98	S	16
20 Jul 3:00 pm	97	S	18

20 Jul 2:00 pm	96	S	19
20 Jul 1:00 pm	95	S	16
20 Jul 12:00 pm	94	S	11
20 Jul 11:00 am	91	SE	7
20 Jul 10:00 am	89	SSE	5
20 Jul 9:00 am	86	SW	3
20 Jul 8:00 am	82	W	2
20 Jul 7:00 am	81	SE	5
20 Jul 6:00 am	80	NE	2
20 Jul 5:00 am	79	NNW	4
20 Jul 4:00 am	82	NNW	4
20 Jul 3:00 am	82	N	2
20 Jul 2:00 am	86	NNW	4
20 Jul 1:00 am	84	NNW	7
20 Jul 12:00 am	86	NNW	6
19 Jul 11:00 pm	86	NNW	13
19 Jul 10:00 pm	88	NW	10
19 Jul 9:00 pm	90	NW	11
19 Jul 8:00 pm	92	NW	18
19 Jul 7:00 pm	99	SSW	10
19 Jul 6:00 pm	100	SSE	13
19 Jul 5:00 pm	100	S	17
19 Jul 4:00 pm	99	S	18
19 Jul 3:00 pm	99	S	14
19 Jul 2:00 pm	98	S	13
19 Jul 1:00 pm	97	SSE	10
19 Jul 12:00 pm	95	SE	6
19 Jul 11:00 am	92	SSE	4
19 Jul 10:00 am	89	SSW	3
19 Jul 9:00 am	87	SSW	1
19 Jul 8:00 am	84	SSW	1
19 Jul 7:00 am	84	ESE	4
19 Jul 6:00 am	83	E	3
19 Jul 5:00 am	83	SE	7
19 Jul 4:00 am	85	SE	8
19 Jul 3:00 am	84	SE	6
19 Jul 2:00 am	84	SSE	2
19 Jul 1:00 am	88	ESE	2
19 Jul 12:00 am	90	ESE	2
18 Jul 11:00 pm	91	SE	4
18 Jul 10:00 pm	92	SE	7
18 Jul 9:00 pm	94	SE	8
18 Jul 8:00 pm	96	S	12
18 Jul 7:00 pm	99	SSW	14
18 Jul 6:00 pm	99	SSW	13
18 Jul 5:00 pm	100	S	8
18 Jul 4:00 pm	98	S	10
18 Jul 3:00 pm	96	S	13
18 Jul 2:00 pm	95	S	16
18 Jul 1:00 pm	96	S	14
18 Jul 12:00 pm	95	SSE	7

18 Jul 11:00 am	93 S	4
18 Jul 10:00 am	90 SW	2
18 Jul 9:00 am	89 S	4
18 Jul 8:00 am	85 ESE	3
18 Jul 7:00 am	78 S	2
18 Jul 6:00 am	81 N	1
18 Jul 5:00 am	86 N	6
18 Jul 4:00 am	87 ESE	3
18 Jul 3:00 am	86 ENE	1
18 Jul 2:00 am	86 N	2
18 Jul 1:00 am	93 E	4
18 Jul 12:00 am	95 ESE	8
17 Jul 11:00 pm	94 ESE	8
17 Jul 10:00 pm	96 ESE	10
17 Jul 9:00 pm	96 ESE	9
17 Jul 8:00 pm	98 S	5
17 Jul 7:00 pm	100 SSW	8
17 Jul 6:00 pm	102 SSW	12
17 Jul 5:00 pm	104 S	11
17 Jul 4:00 pm	104 SE	7
17 Jul 3:00 pm	103 SSE	7
17 Jul 2:00 pm	102 SSE	7
17 Jul 1:00 pm	100 SSE	7
17 Jul 12:00 pm	97 SE	1
17 Jul 11:00 am	94 S	3
17 Jul 10:00 am	90 SSE	2
17 Jul 9:00 am	87 ESE	4
17 Jul 8:00 am	84 NNW	9
17 Jul 7:00 am	82 NNW	5
17 Jul 6:00 am	79 NW	1
17 Jul 5:00 am	80 E	1
17 Jul 4:00 am	80 NNW	5
17 Jul 3:00 am	86 N	4
17 Jul 2:00 am	87 NNE	3
17 Jul 1:00 am	88 W	2
17 Jul 12:00 am	92 ESE	2
16 Jul 11:00 pm	93 ESE	6
16 Jul 10:00 pm	94 ESE	8
16 Jul 9:00 pm	94 SSE	9
16 Jul 8:00 pm	98 S	12
16 Jul 7:00 pm	99 S	11
16 Jul 6:00 pm	101 S	13
16 Jul 5:00 pm	102 S	12
16 Jul 4:00 pm	102 SSE	9
16 Jul 3:00 pm	101 SE	4
16 Jul 2:00 pm	98 S	4
16 Jul 1:00 pm	97 S	6
16 Jul 12:00 pm	95 S	4
16 Jul 11:00 am	93 SE	1
16 Jul 10:00 am	90 NE	1
16 Jul 9:00 am	87 SE	1

16 Jul 8:00 am	81	NNW	4
16 Jul 7:00 am	78	NNW	4
16 Jul 6:00 am	80	NNW	2
16 Jul 5:00 am	79	N	1
16 Jul 4:00 am	83	N	3
16 Jul 3:00 am	87	NNE	3
16 Jul 2:00 am	85	NW	2
16 Jul 1:00 am	90	E	5
16 Jul 12:00 am	91	E	6
15 Jul 11:00 pm	91	ESE	8
15 Jul 10:00 pm	92	ESE	10
15 Jul 9:00 pm	94	SE	8
15 Jul 8:00 pm	95	S	10
15 Jul 7:00 pm	98	SSW	15
15 Jul 6:00 pm	99	S	14
15 Jul 5:00 pm	100	S	13
15 Jul 4:00 pm	100	S	12
15 Jul 3:00 pm	99	SSE	9
15 Jul 2:00 pm	97	S	6
15 Jul 1:00 pm	95	S	5
15 Jul 12:00 pm	93	S	4
15 Jul 11:00 am	91	WSW	2
15 Jul 10:00 am	88	S	1
15 Jul 9:00 am	85	SW	1
15 Jul 8:00 am	79	N	2
15 Jul 7:00 am	75	N	4
15 Jul 6:00 am	74	NNW	5
15 Jul 5:00 am	79	N	5
15 Jul 4:00 am	78	NNW	4
15 Jul 3:00 am	81	NNE	1
15 Jul 2:00 am	83	N	5
15 Jul 1:00 am	84	NNW	2
15 Jul 12:00 am	86	NNW	8
14 Jul 11:00 pm	85	NNW	7
14 Jul 10:00 pm	88	NW	3
14 Jul 9:00 pm	89	NNW	5
14 Jul 8:00 pm	93	NW	3
14 Jul 7:00 pm	93	NNW	4
14 Jul 6:00 pm	93	NW	9
14 Jul 5:00 pm	95	SW	7
14 Jul 4:00 pm	96	SSW	3
14 Jul 3:00 pm	94	SW	5
14 Jul 2:00 pm	93	SW	8
14 Jul 1:00 pm	93	SSE	4
14 Jul 12:00 pm	91	S	4
14 Jul 11:00 am	88	SSE	3
14 Jul 10:00 am	85	SE	3
14 Jul 9:00 am	81	ESE	1
14 Jul 8:00 am	77	NW	2
14 Jul 7:00 am	74	N	3
14 Jul 6:00 am	72	N	1

14 Jul 5:00 am	73	SE	2
14 Jul 4:00 am	74	NNW	3
14 Jul 3:00 am	78	N	2
14 Jul 2:00 am	78	NNW	4
14 Jul 1:00 am	80	NW	1
14 Jul 12:00 am	80	NW	1
13 Jul 11:00 pm	83	NW	1
13 Jul 10:00 pm	84	NNW	3
13 Jul 9:00 pm	86	NW	3
13 Jul 8:00 pm	88	WNW	5
13 Jul 7:00 pm	88	W	4
13 Jul 6:00 pm	88	WSW	4
13 Jul 5:00 pm	89	WSW	4
13 Jul 4:00 pm	89	SW	5
13 Jul 3:00 pm	88	SSE	3
13 Jul 2:00 pm	86	WSW	5
13 Jul 1:00 pm	85	NNW	1
13 Jul 12:00 pm	81	SE	1
13 Jul 11:00 am	77	SE	4
13 Jul 10:00 am	74	SSE	2
13 Jul 9:00 am	70	SE	4
13 Jul 8:00 am	67	SE	4
13 Jul 7:00 am	66	W	3
13 Jul 6:00 am	64	W	4
13 Jul 5:00 am	66	SSW	2
13 Jul 4:00 am	66	SE	4
13 Jul 3:00 am	66	ENE	1
13 Jul 2:00 am	67	SE	4
13 Jul 1:00 am	68	W	2
13 Jul 12:00 am	67	W	13
12 Jul 11:00 pm	67	W	21
12 Jul 10:00 pm	66	W	24
12 Jul 9:00 pm	68	W	23
12 Jul 8:00 pm	72	NW	12
12 Jul 7:00 pm	78	E	12
12 Jul 6:00 pm	88	ENE	13
12 Jul 5:00 pm	89	ENE	4
12 Jul 4:00 pm	88	ESE	7
12 Jul 3:00 pm	84	SE	8
12 Jul 2:00 pm	80	ESE	8
12 Jul 1:00 pm	85	S	9
12 Jul 12:00 pm	86	ESE	3
12 Jul 11:00 am	85	S	2
12 Jul 10:00 am	82	W	1
12 Jul 9:00 am	78	WNW	5
12 Jul 8:00 am	75	NW	2
12 Jul 7:00 am	74	N	3
12 Jul 6:00 am	75	E	CALM
12 Jul 5:00 am	76	WNW	2
12 Jul 4:00 am	78	NNW	2
12 Jul 3:00 am	79	S	2

12 Jul 2:00 am	80	SE	3
12 Jul 1:00 am	80	SE	4
12 Jul 12:00 am	81	SSE	6
11 Jul 11:00 pm	82	ESE	6
11 Jul 10:00 pm	83	SE	5
11 Jul 9:00 pm	84	SE	6
11 Jul 8:00 pm	85	SE	8
11 Jul 7:00 pm	86	S	16
11 Jul 6:00 pm	88	SSE	16
11 Jul 5:00 pm	89	SE	10
11 Jul 4:00 pm	94	SSE	9
11 Jul 3:00 pm	94	S	3
11 Jul 2:00 pm	92	SSE	7
11 Jul 1:00 pm	89	SSE	4
11 Jul 12:00 pm	86	S	4
11 Jul 11:00 am	83	SSE	1
11 Jul 10:00 am	82	SSW	3
11 Jul 9:00 am	80	NW	2
11 Jul 8:00 am	76	NW	7
11 Jul 7:00 am	76	NNE	3
11 Jul 6:00 am	74	N	5
11 Jul 5:00 am	74	SSE	4
11 Jul 4:00 am	76	ESE	4
11 Jul 3:00 am	73	WSW	13
11 Jul 2:00 am	70	W	12
11 Jul 1:00 am	74	WNW	21
11 Jul 12:00 am	81	N	16
10 Jul 11:00 pm	89	SE	9
10 Jul 10:00 pm	90	ESE	7
10 Jul 9:00 pm	90	S	8
10 Jul 8:00 pm	93	S	11
10 Jul 7:00 pm	95	SE	9
10 Jul 6:00 pm	96	SSE	13
10 Jul 5:00 pm	95	S	16
10 Jul 4:00 pm	95	S	15
10 Jul 3:00 pm	95	S	16
10 Jul 2:00 pm	94	S	14
10 Jul 1:00 pm	92	SSE	9
10 Jul 12:00 pm	89	SSE	8
10 Jul 11:00 am	87	SSE	5
10 Jul 10:00 am	84	SSE	1
10 Jul 9:00 am	80	SSE	2
10 Jul 8:00 am	79	SE	3
10 Jul 7:00 am	79	SE	6
10 Jul 6:00 am	80	ESE	9
10 Jul 5:00 am	81	S	17
10 Jul 4:00 am	83	S	15
10 Jul 3:00 am	86	ESE	7
10 Jul 2:00 am	87	NNW	6
10 Jul 1:00 am	85	NW	5
10 Jul 12:00 am	91	ESE	3

09 Jul 11:00 pm	93	E	5
09 Jul 10:00 pm	94	E	5
09 Jul 9:00 pm	93	SSE	5
09 Jul 8:00 pm	97	SE	4
09 Jul 7:00 pm	97	NNW	8
09 Jul 6:00 pm	98	W	9
09 Jul 5:00 pm	99	SW	12
09 Jul 4:00 pm	100	SSW	13
09 Jul 3:00 pm	99	S	7
09 Jul 2:00 pm	98	S	7
09 Jul 1:00 pm	97	S	5
09 Jul 12:00 pm	96	SSE	3
09 Jul 11:00 am	93	SSE	4
09 Jul 10:00 am	90	SSE	3
09 Jul 9:00 am	86	S	1
09 Jul 8:00 am	82	NW	2
09 Jul 7:00 am	81	N	4
09 Jul 6:00 am	81	N	2
09 Jul 5:00 am	83	NNW	5
09 Jul 4:00 am	84	N	4
09 Jul 3:00 am	85	NW	9
09 Jul 2:00 am	87	NW	10
09 Jul 1:00 am	88	NW	15
09 Jul 12:00 am	87	NW	12
08 Jul 11:00 pm	86	NNW	7
08 Jul 10:00 pm	89	NW	9
08 Jul 9:00 pm	92	NNW	6
08 Jul 8:00 pm	97	NW	7
08 Jul 7:00 pm	100	W	1
08 Jul 6:00 pm	98	NW	6
08 Jul 5:00 pm	95	WNW	19
08 Jul 4:00 pm	99	NW	18
08 Jul 3:00 pm	99	WNW	11
08 Jul 2:00 pm	100	S	4
08 Jul 1:00 pm	98	S	6
08 Jul 12:00 pm	95	S	6
08 Jul 11:00 am	92	S	4
08 Jul 10:00 am	88	SSW	2
08 Jul 9:00 am	82	S	2
08 Jul 8:00 am	75	SE	CALM
08 Jul 7:00 am	75	WNW	1
08 Jul 6:00 am	76	NNW	5
08 Jul 5:00 am	75	NNW	5
08 Jul 4:00 am	80	NNW	1
08 Jul 3:00 am	80	E	1
08 Jul 2:00 am	84	NNW	3
08 Jul 1:00 am	89	ESE	2
08 Jul 12:00 am	91	ESE	7
07 Jul 11:00 pm	94	E	9
07 Jul 10:00 pm	94	ESE	8
07 Jul 9:00 pm	94	ESE	7

07 Jul 8:00 pm	97	SSE	6
07 Jul 7:00 pm	100	SSE	8
07 Jul 6:00 pm	100	SSE	10
07 Jul 5:00 pm	100	SSE	6
07 Jul 4:00 pm	99	S	9
07 Jul 3:00 pm	100	S	10
07 Jul 2:00 pm	98	SSE	3
07 Jul 1:00 pm	94	SE	4