U.S. Department of Commerce
National Oceanic & Atmospheric Administration

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA (may be updated) HOURLY OBSERVATIONS TABLE NAF (23199) EL CENTRO , CA (10/2007)

National Climatic Data Center
Federal Building
151 Patton Avenue
Asheville, North Carolina 28801

Elevation: -43 ft. below sea level
Latitude: 32.817
Longitude: -115.667
Data Version: VER2

Date	Time (LST)	Station Type	Sky Conditions	Visibility (SM)	Weather Type	Dry Bulb Temp		Wet Bulb Temp		Dew Point Temp		Rel Humd %	Wind Speed (MPH)	Wind Dir	Wind Gusts (MPH)	Station Pressure (in. hg)	Press Tend	Net 3-hr Chg (mb)	Sea Level Pressure (in. hg)	Report Type	Precip. Total (in)	Alti-meter (in. hg)
						(F)	(C)	(F)	(C)	(F)	(C)											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
05	0056	5	CLR	10.00		74	23.3	57	14.0	43	6.1	33	21	270	30	29.69	1	004	29.70	AA		29.65
05	0156	5	CLR	10.00		74	23.3	55	13.0	38	3.3	27	15	290		29.69			29.69	AA		29.65
05	0256	5	CLR	10.00		75	23.9	54	12.1	32	0.0	21	15	280		29.69			29.70	AA		29.65
05	0356	5	CLR	10.00		73	22.8	52	11.0	28	-2.2	19	8	290		29.71	3	006	29.71	AA		29.67
05	0456	5	CLR	10.00		72	22.2	52	11.2	31	-0.6	22	13	300	22	29.72			29.72	AA		29.68
05	0556	5	CLR	4.00	BLDU	68	20.0	55	12.7	43	6.1	41	21	290	34	29.74			29.75	AA		29.70
05	0611	5	FEW005	2.50	BLDU	68	20.0	56	13.1	45	7.0	44	30	270	37	29.73			M	SP		29.69
05	0628	5	FEW005	4.00	BLDU	68	20.0	55	12.7	43	6.0	41	31	270	41	29.74			M	SP		29.70
05	0652	5	FEW003	1.75	BLDU	70	21.0	56	13.1	43	6.0	38	30	280	43	29.76			M	SP		29.72
05	0654	5	VV004	1.00	BLDU	70	21.0	56	13.1	43	6.0	38	30	270	43	29.76			M	SP		29.72
05	0656	5	VV003	0.75	BLDU	69	20.6	55	12.7	42	5.6	38	33	270	46	29.76	3	017	29.76	AA		29.72
05	0703	5	SCT003	1.25	BLDU	70	21.0	55	12.7	41	5.0	35	38	270	47	29.77			M	SP		29.73
05	0707	5	FEW003	3.00	BLDU	72	22.0	55	12.7	39	4.0	30	37	270	54	29.77			M	SP		29.73
05	0756	5	CLR	6.00	BLDU	71	21.7	56	13.1	42	5.6	35	36	260	48	29.79			29.80	AA		29.75
05	0856	5	M	M	nulls	M	M	M	M	M	M	M	M	M		29.84			29.85	AA		29.80
05	0956	5	M	M		76	24.4	58	14.5	43	6.1	31	24s	260	34	29.86	1	035	29.86	AA		29.82
05	1024	5	BKN013	2.50	BLDU	75	24.0	58	14.3	43	6.0	32	20	260	33	29.87			M	SP		29.83
05	1044	5	OVC011	1.50	BLDU	75	24.0	58	14.3	43	6.0	32	17	260	26	29.87			M	SP		29.83
05	1054	5	OVC009	1.25	BLDU	75	24.0	58	14.3	43	6.0	32	15	260	25	29.86			M	SP		29.82
05	1056	5	OVC009	1.25	BLDU	76	24.4	57	14.0	41	5.0	29	21	260	28	29.86			29.86	AA		29.82
05	1123	5	VV007	0.75	BLDU	75	24.0	57	13.8	41	5.0	30	21	240	33	29.86			M	SP		29.82
05	1154	5	VV006	1.00	BLDU	75	24.0	57	13.8	41	5.0	30	23	250	34	29.85			M	SP		29.81
05	1156	5	BKN006	1.25	BLDU	76	24.4	57	14.0	41	5.0	29	23	250	34	29.85			29.85	AA		29.81
05	1217	5	BKN010	2.00	BLDU	77	25.0	58	14.3	41	5.0	28	26	250	36	29.84			M	SP		29.80
05	1225	5	SCT010	3.00	BLDU	77	25.0	57	13.9	39	4.0	26	24	270	36	29.83			M	SP		29.79
05	1256	5	CLR	4.00	BLDU	78	25.6	57	14.1	39	3.9	25	23	260	38	29.82	8	013	29.83	AA		29.78
05	1356	5	FEW060	10.00		78	25.6	57	13.7	37	2.8	23	28	250	38	29.80			29.81	AA		29.76
05	1456	5	FEW060	10.00		77	25.0	55	12.9	34	1.1	21	28	250	36	29.83			29.83	AA		29.79
05	1556	5	FEW060	10.00		75	23.9	54	12.3	33	0.6	22	26	250	34	29.83	3	004	29.84	AA		29.79
05	1656	5	CLR	10.00		71	21.7	52	11.2	32	0.0	24	24	250	32	29.86			29.86	AA		29.82
05	1756	5	FEW060	10.00		67	19.4	50	10.2	32	0.0	27	23	260	32	29.88			29.88	AA		29.84
05	1856	5	FEW060	10.00		65	18.3	52	10.8	38	3.3	37	28	250	38	29.87	0	014	29.88	AA		29.83
05	1956	5	FEW060	10.00		64	17.8	51	10.6	38	3.3	38	22	260	36	29.89			29.89	AA		29.85
05	2056	5	FEW060	10.00		63	17.2	49	9.5	34	1.1	34	22	280	29	29.93			29.93	AA		29.89
05	2156	5	CLR	10.00		63	17.2	50	9.7	35	1.7	35	21	290	32	29.94	1	021	29.94	AA		29.90
05	2256	5	CLR	10.00		61	16.1	49	9.4	36	2.2	39	25	270	32	29.95			29.96	AA		29.91
05	2356	5	CLR	10.00		61	16.1	49	9.4	36	2.2	39	20	270	26	29.96			29.97	AA		29.92

Dynamically generated Tue Oct 30 09:49:30 EST 2007 via http://cdo.ncdc.noaa.gov/qclcd/QCLCD

U.S. Department of Commerce
National Oceanic & Atmospheric Administration

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA (final)
HOURLY OBSERVATIONS TABLE
IMPERIAL COUNTY AIRPORT (03144)
IMPERIAL , CA
(10/2007)

National Climatic Data Center
Federal Building
151 Patton Avenue
Asheville, North Carolina 28801

Elevation: -59 ft. below sea level
Latitude: 32.834
Longitude: -115.579
Data Version: VER2

Date	Time (LST)	Station Type	Sky Conditions	Visibility (SM)	Weather Type	Dry Bulb Temp (F)	Dry Bulb Temp (C)	Wet Bulb Temp (F)	Wet Bulb Temp (C)	Dew Point Temp (F)	Dew Point Temp (C)	Rel Humd %	Wind Speed (MPH)	Wind Dir	Wind Gusts (MPH)	Station Pressure (in. hg)	Press Tend	Net 3-hr Chg (mb)	Sea Level Pressure (in. hg)	Report Type	Precip. Total (in)	Alti-meter (in. hg)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
05	0053	12	CLR	10.00		74	23.3	58	14.2	44	6.7	34	16	280		29.71	3	003	29.65	AA		29.65
05	0153	12	CLR	10.00		74	23.3	56	13.2	39	3.9	28	11	290		29.71			29.65	AA		29.65
05	0253	12	CLR	10.00		74	23.3	54	12.2	34	1.1	23	9	300		29.71			29.65	AA		29.65
05	0353	12	CLR	10.00		73	22.8	52	11.3	30	-1.1	20	6	260		29.72	3	004	29.66	AA		29.66
05	0453	12	CLR	10.00		70	21.1	51	10.4	29	-1.7	22	10	270		29.73			29.67	AA		29.67
05	0539	12	SCT006	2.50	HZ	70	21.0	53	11.8	37	3.0	30	16	290	28	29.76			M	SP		29.70
05	0545	12	BKN008	1.75	HZ	70	21.0	53	11.8	37	3.0	30	14	290		29.77			M	SP		29.71
05	0550	12	SCT008 SCT012	2.00	HZ	70	21.0	53	11.8	37	3.0	30	11	310	20	29.77			M	SP		29.71
05	0553	12	FEW006 SCT010	2.50	HZ	70	21.1	54	12.0	38	3.3	31	11	320	20	29.77			29.71	AA		29.71
05	0600	12	FEW004 SCT010	3.00	HZ	70	21.0	54	12.2	39	4.0	32	24	290	32	29.76			M	SP		29.70
05	0609	12	SCT008	2.00	HZ	70	21.0	56	13.1	43	6.0	38	21	280	32	29.76			M	SP		29.70
05	0627	12	FEW008	3.00	HZ	70	21.0	57	13.6	45	7.0	41	23	270	31	29.76			M	SP		29.70
05	0653	12	CLR	4.00	HZ	70	21.1	56	13.1	43	6.1	38	28	280	37	29.76	0	014	29.70	AA		29.70
05	0700	12	FEW006	2.00	HZ	72	22.0	57	13.6	43	6.0	35	28	270	36	29.77			M	SP		29.71
05	0704	12	SCT004	1.25	HZ	72	22.0	55	12.7	39	4.0	30	34	260	39	29.77			M	SP		29.71
05	0713	12	FEW004	2.00	HZ	72	22.0	55	12.7	39	4.0	30	29	270	41	29.78			M	SP		29.72
05	0721	12	FEW004	6.00	HZ	72	22.0	56	13.1	41	5.0	33	32	270	41	29.78			M	SP		29.72
05	0753	12	CLR	5.00	HZ	72	22.2	57	13.6	43	6.1	35	33	270	45	29.79			29.74	AA		29.73
05	0853	12	CLR	9.00		75	23.9	57	13.6	40	4.4	28	29	280	39	29.83			29.77	AA		29.77
05	0953	12	CLR	4.00	HZ	76	24.4	58	14.5	43	6.1	31	39	270	51	29.80	0	012	29.74	AA		29.74
05	1038	12	BKN015	3.00	HZ	77	25.0	58	14.3	41	5.0	28	28	260	41	29.84			M	SP		29.78
05	1043	12	BKN013	2.50	HZ	77	25.0	58	14.3	41	5.0	28	26	250	38	29.85			M	SP		29.79
05	1053	12	OVC013	2.00	HZ	78	25.6	58	14.5	41	5.0	27	26	250	39	29.84			29.79	AA		29.78
05	1100	12	OVC013	1.50	HZ	79	26.0	59	14.7	41	5.0	26	29	260	37	29.85			M	SP		29.79
05	1140	12	OVC009	1.25	HZ	79	26.0	59	14.7	41	5.0	26	30	250	38	29.84			M	SP		29.78
05	1151	12	VV006	0.50s	HZs	77	25.0	57	13.9	39	4.0	26	30	260	41	29.84			M	SP		29.78
05	1153	12	VV006	0.50s	HZs	77	25.0	57	14.1	40	4.4	27	28	250	41	29.84			29.78	AA		29.78
05	1202	12	VV005	0.50s	HZs	77	25.0	57	13.9	39	4.0	26	28	260	39	29.84			M	SP		29.78
05	1224	12	OVC007	1.25	HZ	79	26.0	59	14.7	41	5.0	26	25	260	32	29.84			M	SP		29.78
05	1230	12	OVC009	2.00	HZ	79	26.0	58	14.3	39	4.0	24	24	250	32	29.84			M	SP		29.78
05	1234	12	BKN011	3.00	HZ	79	26.0	58	14.3	39	4.0	24	23	250	31	29.84			M	SP		29.78
05	1251	12	SCT015	5.00	HZ	79	26.0	58	14.3	39	4.0	24	22	250	30	29.83			M	SP		29.77
05	1253	12	SCT015	5.00	HZ	79	26.1	58	14.3	39	3.9	24	22	270	30	29.83	7	004	29.78	AA		29.77
05	1353	12	CLR	10.00		79	26.1	57	14.1	38	3.3	23	24	250	32	29.83			29.77	AA		29.77
05	1453	12	CLR	10.00		77	25.0	56	13.1	35	1.7	22	24	250	33	29.83			29.77	AA		29.77
05	1553	12	CLR	10.00		75	23.9	55	12.5	34	1.1	22	21	260	31	29.84	3	003	29.78	AA		29.78
05	1653	12	CLR	10.00		72	22.2	52	11.2	31	-0.6	22	24	250	32	29.86			29.80	AA		29.80
05	1753	12	CLR	10.00		68	20.0	51	10.4	32	0.0	26	25	250	30	29.87			29.81	AA		29.81
05	1853	12	CLR	10.00		65	18.3	52	10.8	38	3.3	37	20	250	29	29.90	3	020	29.84	AA		29.84
05	1953	12	CLR	10.00		65	18.3	52	10.9	38	3.3	37	15	250	26	29.93			29.87	AA		29.87
05	2053	12	CLR	10.00		64	17.8	50	9.8	34	1.1	33	9	290	21	29.95			29.89	AA		29.89
05	2153	12	CLR	10.00		62	16.7	50	9.7	36	2.2	38	18	250		29.95	1	015	29.89	AA		29.89

05	2253	12	CLR	10.00		61	16.1	49	9.4	36	2.2	39	16	270		29.96			29.90	AA		29.90
05	2353	12	CLR	10.00		61	16.1	49	9.4	36	2.2	39	11	310		29.96			29.90	AA		29.90

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U.S. Department of Commerce
National Oceanic & Atmospheric Administration

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA (may be updated) HOURLY OBSERVATIONS TABLE YUMA MCAS (03145) YUMA , AZ (10/2007)

National Climatic Data Center
Federal Building
151 Patton Avenue
Asheville, North Carolina 28801

Elevation: 213 ft. above sea level
Latitude: 32.650
Longitude: -114.617
Data Version: VER2

Date	Time (LST)	Station Type	Sky Conditions	Visibility (SM)	Weather Type	Dry Bulb Temp		Wet Bulb Temp		Dew Point Temp		Rel Humd %	Wind Speed (MPH)	Wind Dir	Wind Gusts (MPH)	Station Pressure (in. hg)	Press Tend	Net 3-hr Chg (mb)	Sea Level Pressure (in. hg)	Report Type	Precip. Total (in)	Alti-meter (in. hg)
						(F)	(C)	(F)	(C)	(F)	(C)											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
05	0051	5	CLR	10.00		76	24.4	56	13.4	38	3.3	25	0	000		29.43			29.65	AA		29.66
05	0151	5	CLR	10.00		76	24.4	56	13.4	38	3.3	25	6	350		29.44	3	001	29.66	AA		29.67
05	0251	5	CLR	10.00		75	23.9	57	13.6	40	4.4	28	5	340		29.43			29.65	AA		29.66
05	0351	5	CLR	9.00		74	23.3	56	13.3	40	4.4	29	3	330		29.44			29.66	AA		29.67
05	0451	5	CLR	9.00		71	21.7	55	12.7	40	4.4	33	3	280		29.44	3	001	29.66	AA		29.67
05	0551	5	CLR	10.00		70	21.1	53	11.8	37	2.8	30	7	300		29.45			29.67	AA		29.68
05	0651	5	FEW150	10.00		74	23.3	53	11.6	31	-0.6	21	7	340		29.48			29.70	AA		29.71
05	0751	5	FEW150	10.00		73	22.8	52	11.2	30	-1.1	20	11	340	23	29.50	3	021	29.72	AA		29.73
05	0851	5	FEW050	8.00		73	22.8	55	12.9	39	3.9	29	14	330	22	29.53			29.75	AA		29.76
05	0951	5	FEW050	7.00		74	23.3	56	13.4	40	4.4	29	18	330	29	29.54			29.76	AA		29.77
05	1051	5	CLR	6.00	HZ	77	25.0	56	13.4	37	2.8	24	20	310	28	29.54	1	014	29.76	AA		29.77
05	1151	5	CLR	7.00		79	26.1	57	13.7	36	2.2	21	21	310	30	29.54			29.76	AA		29.77
05	1251	5	CLR	7.00		80	26.7	57	13.7	35	1.7	20	22	310	30	29.53			29.75	AA		29.76
05	1307	5	SCT001	3.00	HZ	81	27.0	57	14.1	36	2.0	20	21	300	28	29.53			M	SP		29.76
05	1315	5	BKN001	3.00	HZ	81	27.0	57	14.1	36	2.0	20	23	300	29	29.53			M	SP		29.76
05	1333	5	CLR	2.50	HZ	81	27.0	58	14.3	37	3.0	21	21	300	34	29.52			M	SP		29.75
05	1343	5	CLR	2.00	HZ	81	27.0	59	14.7	39	4.0	22	21	300	32	29.52			M	SP		29.75
05	1349	5	OVC001	2.00	HZ	81	27.0	58	14.3	37	3.0	21	22	290	29	29.52			M	SP		29.75
05	1351	5	CLR	2.00	HZ	80	26.7	58	14.3	38	3.3	22	23	290	31	29.52	8	009	29.74	AA		29.75
05	1451	5	CLR	1.00	HZ	78	25.6	57	14.0	39	3.9	25	15	310	34	29.51			29.73	AA		29.74
05	1458	5	CLR	1.00	HZ	79	26.0	58	14.2	39	4.0	24	20	310	31	29.51			M	SP		29.74
05	1513	5	CLR	2.00	BLDU	79	26.0	58	14.2	39	4.0	24	21	320	30	29.51			M	SP		29.74
05	1540	5	CLR	1.00	BLDU	79	26.0	57	13.7	36	2.0	21	21	310	29	29.51			M	SP		29.74
05	1551	5	CLR	1.00	BLDU	77	25.0	56	13.2	36	2.2	23	20	300	31	29.51			29.74	AA		29.74
05	1649	5	CLR	3.00	BLDU	75	24.0	55	12.8	36	2.0	24	17	310	29	29.54			M	SP		29.77
05	1651	5	CLR	3.00	BLDU	76	24.4	55	12.8	35	1.7	23	21	300	29	29.54	1	008	29.76	AA		29.77
05	1751	5	CLR	6.00	BLDU	73	22.8	54	11.9	34	1.1	24	25	290	30	29.55			29.77	AA		29.78
05	1851	5	CLR	6.00	BLDU	70	21.1	51	10.7	31	-0.6	24	18	290	26	29.57			29.79	AA		29.80
05	1951	5	CLR	10.00		67	19.4	50	10.1	32	0.0	27	15	300	28	29.59	3	018	29.81	AA		29.82
05	2051	5	CLR	10.00		65	18.3	50	10.0	34	1.1	32	21	290	31	29.60			29.82	AA		29.83
05	2151	5	CLR	10.00		63	17.2	50	9.9	36	2.2	37	22	290	29	29.63			29.85	AA		29.86
05	2251	5	CLR	10.00		62	16.7	49	9.7	36	2.2	38	11	310	25	29.66	3	022	29.88	AA		29.89
05	2351	5	CLR	5.00	HZ	61	16.1	48	8.8	33	0.6	35	9	310		29.67			29.89	AA		29.90

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