

Local Climatological Data
Daily Summary
August 2020

Current Location: Elev: 92 ft. Lat: 28.6330° N Lon: -91.4830° W

Generated on 06/06/2021

Station: **EUGENE ISLAND OIL PLATFORM, LA US WBAN: 72091400304 (KEIR)**

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH				
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		TLC	Snow Fall	Snow Depth	Avg Stn	Avg SL		Avg Speed	Direction = Degrees			
												Peak Speed						Peak Dir		Sust. Speed	Sust. Dir		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
07										0531	1852	HZ											
16										0536	1843	BR HZ											
19										0538	1840	HZ											
23										0540	1836	FZFG BR FG											
24										0540	1835	BR HZ											
25										0541	1834	BR HZ											
30										0543	1829	BR											
31										0544	1828	HZ											
Monthly Averages Totals																							
Departure from Normal (1981-2010)																							
Degree Days						Number of days with...																	
Monthly			Season-to-date			Temperature			Precipitation			Snow		Weather									
Total			Departure			Max			Min			>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog			
Heating			Cooling			>=90°			<=32°			<=32°			<=0°			>=0.01"		>=0.1"		>=1"	
Date of 5-sec to 3-sec wind equipment change						Sea Level Pressure						Greatest...											
N/A						Maximum			Date			Time			24-Hr...			Snow Depth					
						Minimum			Precip			Snowfall											
						Station Augmentation						Date											
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																							

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service

Local Climatological Data Hourly Observations August 2020

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

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Date	Time (LST)	Station Type	Sky Conditions	Visi-bility	Weather Type (see documentation) AU AW MW	Dry Bulb Temp		Wet Bulb Temp		Dew Point Temp		Rel Hum %	Wind Speed (MPH)	Wind Dir (Deg)	Wind Gusts (MPH)	Station Press (inHg)	Press. Tend	Net 3-Hr Change (inHg)	Sea Level Press. (inHg)	Report Type	Precip Total (in)	Alti-meter Setting (inHg)
						(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
26	0015	7	FEW:02 20 BKN:07 26 OVC:08 32	10.00		-40s	-40ss						10	VRB	25	29.70				FM-15		29.80
26	0035	7	BKN:07 25 OVC:08 31	9.00		-40s	-40ss						10	VRB	20	29.69				FM-15		29.79
26	0055	7	SCT:04 23 BKN:07 29 OVC:08 35	9.00		-40	-40.0						11	VRB	31	29.68				FM-15		29.78
26	0115	7	FEW:02 21 BKN:07 30 OVC:08 36	10.00		-40s	-40ss						15	VRB	28	29.67				FM-15		29.77
26	0135	7	SCT:04 21 BKN:07 30 BKN:07 37	10.00		-40s	-40ss						18	110	34	29.67				FM-15		29.77
26	0155	7	FEW:02 22 SCT:04 29 BKN:07 35	9.00		-40	-40.0						13	VRB	26	29.66				FM-15		29.76
26	0215	7	FEW:02 24 BKN:07 29 OVC:08 43	9.00		-40s	-40ss						15	100	29	29.66				FM-15		29.76
26	0235	7	BKN:07 22 OVC:08 30	9.00		-40s	-40ss						15	VRB	24	29.65				FM-15		29.75
26	0255	7	BKN:07 21 BKN:07 32 OVC:08 38	10.00		-40	-40.0						20	120	37	29.66				FM-15		29.76
26	0315	7	SCT:04 23 OVC:08 36	10.00		-40s	-40ss						15	VRB	32	29.65				FM-15		29.75
26	0335	7		10.00		-40s	-40ss						18	VRB	31	29.65				FM-15		29.75
26	0350	7		9.00		-40	-40.0						13	VRB	33	29.66				FM-15		29.76

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Station: **EUGENE ISLAND OIL PLATFORM, LA US WBAN: 72091400304 (KEIR)**

Local Climatological Data
Hourly Remarks
August 2020

Generated on 06/06/2021

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Date	Time (LST)	Remarks
26	0015	MET09108/26/20 00:15:01 METAR KEIR 260615Z 10009G22KT 10SM FEW020 BKN026 OVC032 M40/A2980 RMK A01
26	0035	MET08308/26/20 00:35:01 METAR KEIR 260635Z 09009G17KT 9SM BKN025 OVC031 M40/A2979 RMK A01
26	0055	MET09008/26/20 00:55:01 METAR KEIR 260655Z 11010G27KT 9SM SCT023 BKN029 OVC035 M40/A2978 RMK A01
26	0115	MET09108/26/20 01:15:02 METAR KEIR 260715Z 11013G24KT 10SM FEW021 BKN030 OVC036 M40/A2977 RMK A01
26	0135	MET09108/26/20 01:35:02 METAR KEIR 260735Z 11016G30KT 10SM SCT021 BKN030 BKN037 M40/A2977 RMK A01
26	0155	MET09008/26/20 01:55:02 METAR KEIR 260755Z 11011G23KT 9SM FEW022 SCT029 BKN035 M40/A2976 RMK A01
26	0215	MET09008/26/20 02:15:02 METAR KEIR 260815Z 10013G25KT 9SM FEW024 BKN029 OVC043 M40/A2976 RMK A01
26	0235	MET08308/26/20 02:35:02 METAR KEIR 260835Z 10013G21KT 9SM BKN022 OVC030 M40/A2975 RMK A01
26	0255	MET09108/26/20 02:55:02 METAR KEIR 260855Z 12017G32KT 10SM BKN021 BKN032 OVC038 M40/A2976 RMK A01
26	0315	MET08408/26/20 03:15:02 METAR KEIR 260915Z 10013G28KT 10SM SCT023 OVC036 M40/A2975 RMK A01
26	0335	MET07008/26/20 03:35:02 METAR KEIR 260935Z 11016G27KT 10SM M40/A2975 RMK A01
26	0350	MET06908/26/20 03:50:02 METAR KEIR 260950Z VRB11G29KT 9SM M40/A2976 RMK A01

Local Climatological Data
Hourly Precipitation
August 2020

Current Location: Elev: 92 ft. Lat: 28.6330° N Lon: -91.4830° W

Generated on 06/06/2021

Station: **EUGENE ISLAND OIL PLATFORM, LA US WBAN: 72091400304 (KEIR)**

Date	For Hour (LST) Ending at																							Date		
	1 AM	2 AM	3 AM	4 AM	5 AM	6 AM	7 AM	8 AM	9 AM	10 AM	11 AM	NOON	1 PM	2 PM	3 PM	4 PM	5 PM	6 PM	7 PM	8 PM	9 PM	10 PM	11 PM		MID	
05	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	05	
06	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	06
07	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	07
08	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	08
09	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	09
10	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	10
11	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	11
12	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	12
13	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	13
14	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	14
15	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	15
16	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	16
17	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	17
18	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	18
19	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	19
20	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	20
21	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	21
22	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	22
23	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	23
24	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	24
25	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	25
26	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	26
27	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	27
28	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	28
29	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	29
30	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	30
31	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	31

Maximum Short Duration Precipitation

Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (inches)												
Ending Date Time (yyyy-mm-dd hh:mi)												

Hourly, daily, and monthly totals on the Daily Summary page and the Hourly Precipitation Table are shown as reported by the instrumentation at the site. However, NWS does not edit hourly values for its ASOS sites, but may edit the daily and monthly totals for selected sites which will be reflected on the Daily Summary page.

T = Trace
 s = Suspect
 * = Erroneous
 blank = No precipitation observed
 M = Missing