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## Issue 22 Action D.1 [Data collection and analysis. Assessment of indicators measuring impact of actions]

The weather station of the municipality of Santa Maria di Licodia has been made available to users at the link : <https://www.wunderground.com/dashboard/pws/ISANTA700>

By connecting to the site it is possible to enter a place and collect historical meteorological data on a recurring basis.

IN real time we can Know the following data.

### Station Summary

● Online(updated 24 minutes ago)

CURRENT CONDITIONS			MAP	
<b>61.5</b> °F Feels Like 61.5 °		WIND & GUST 8.5 / 11.0 mph		
DEWPOINT 54.3 ° F	PRECIP RATE 0.00 in/hr	PRESSURE 28.86 in		
HUMIDITY 77 %	PRECIP ACCUM 0.00 in	UV --	© Mapbox © OpenStreetMap   Improve this map <a href="#">View WunderMap</a>	



Comune di Paternò



Comune di Ragalna



Comune di S. Maria di Licodia

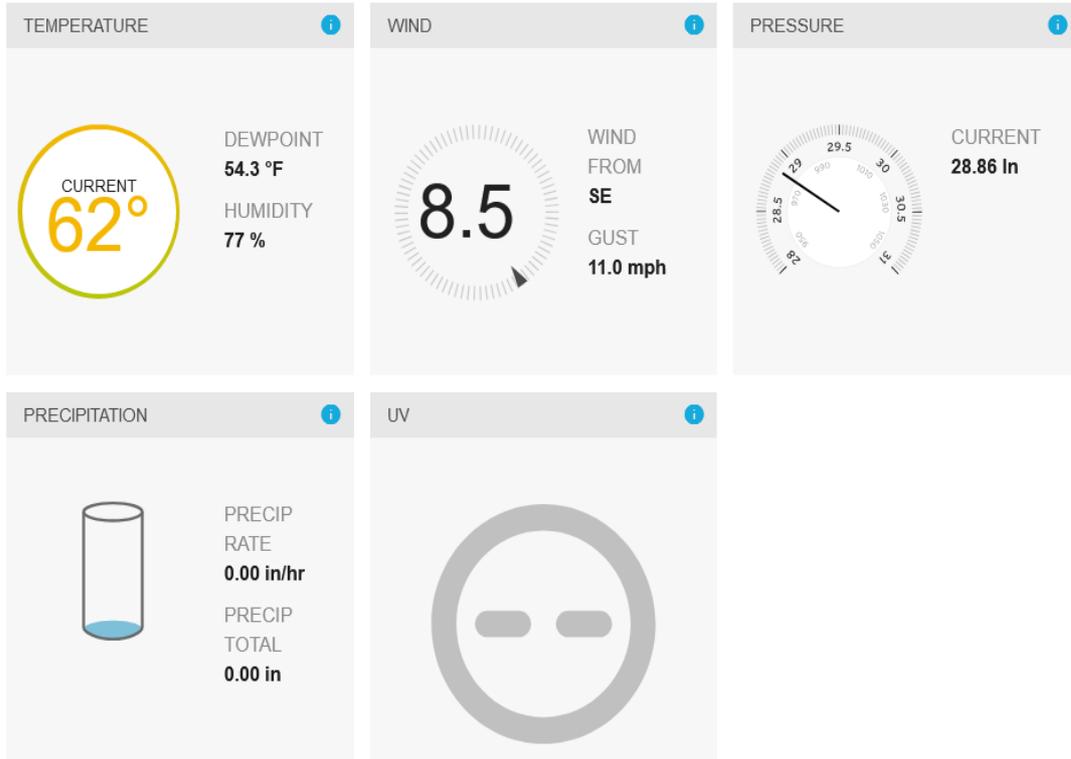


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## PWS CURRENT CONDITIONS



Comune di Paternò



Comune di Ragalna



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## Weather History for ISANTA700



Previous



Next

### Summary

November 7, 2024

	High	Low	Average
Temperature	66.6 °F	61.5 °F	64.0 °F
Dew Point	56.7 °F	54.0 °F	55.1 °F
Humidity	77 %	69 %	73 %
Precipitation	0.00 in	--	--

	High	Low	Average
Wind Speed	12.8 mph	2.0 mph	6.0 mph
Wind Gust	14.0 mph	--	8.3 mph
Wind Direction	--	--	SE
Pressure	28.89 in	28.85 in	--



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Graph Table

November 7, 2024

Time	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
9:54 AM	--	--	--	North	--	--	--	--	--		w/m <sup>2</sup>
11:04 AM	63.9 °F	54.0 °F	70 %	East	8.5 mph	9.0 mph	28.89 in	0.00 in	0.00 in		w/m <sup>2</sup>
11:33 AM	--	--	--	North	--	--	28.88 in	0.00 in	0.00 in		w/m <sup>2</sup>
12:03 PM	65.8 °F	55.4 °F	69 %	SSW	7.4 mph	11.0 mph	28.87 in	0.00 in	0.00 in		w/m <sup>2</sup>
12:33 PM	65.8 °F	56.1 °F	71 %	SSE	6.3 mph	--	28.87 in	0.00 in	0.00 in		w/m <sup>2</sup>
1:03 PM	65.5 °F	56.7 °F	73 %	SE	5.4 mph	5.0 mph	28.86 in	0.00 in	0.00 in		w/m <sup>2</sup>
1:33 PM	66.6 °F	56.5 °F	70 %	SE	2.0 mph	2.0 mph	28.86 in	0.00 in	0.00 in		w/m <sup>2</sup>
2:03 PM	65.1 °F	55.9 °F	72 %	SE	12.8 mph	14.0 mph	28.85 in	0.00 in	0.00 in		w/m <sup>2</sup>
2:33 PM	64.8 °F	55.2 °F	71 %	ESE	7.4 mph	7.0 mph	28.85 in	0.00 in	0.00 in		w/m <sup>2</sup>
3:03 PM	64.6 °F	55.0 °F	71 %	SE	7.4 mph	10.0 mph	28.85 in	0.00 in	0.00 in		w/m <sup>2</sup>
3:33 PM	63.9 °F	54.7 °F	72 %	SE	4.3 mph	9.0 mph	28.85 in	0.00 in	0.00 in		w/m <sup>2</sup>
4:03 PM	63.5 °F	55.0 °F	74 %	SSW	2.0 mph	9.0 mph	28.85 in	0.00 in	0.00 in		w/m <sup>2</sup>
4:33 PM	62.8 °F	55.0 °F	76 %	ESE	7.4 mph	--	28.86 in	0.00 in	0.00 in		w/m <sup>2</sup>
5:03 PM	62.1 °F	54.3 °F	76 %	SE	4.3 mph	4.0 mph	28.86 in	0.00 in	0.00 in		w/m <sup>2</sup>
5:33 PM	62.1 °F	54.0 °F	75 %	ESE	2.0 mph	--	28.86 in	0.00 in	0.00 in		w/m <sup>2</sup>
6:03 PM	61.9 °F	54.7 °F	77 %	SE	4.3 mph	--	28.86 in	0.00 in	0.00 in		w/m <sup>2</sup>
6:33 PM	61.5 °F	54.3 °F	77 %	SE	8.5 mph	11.0 mph	28.86 in	0.00 in	0.00 in		w/m <sup>2</sup>



Comune di Paternò



Comune di Ragalna



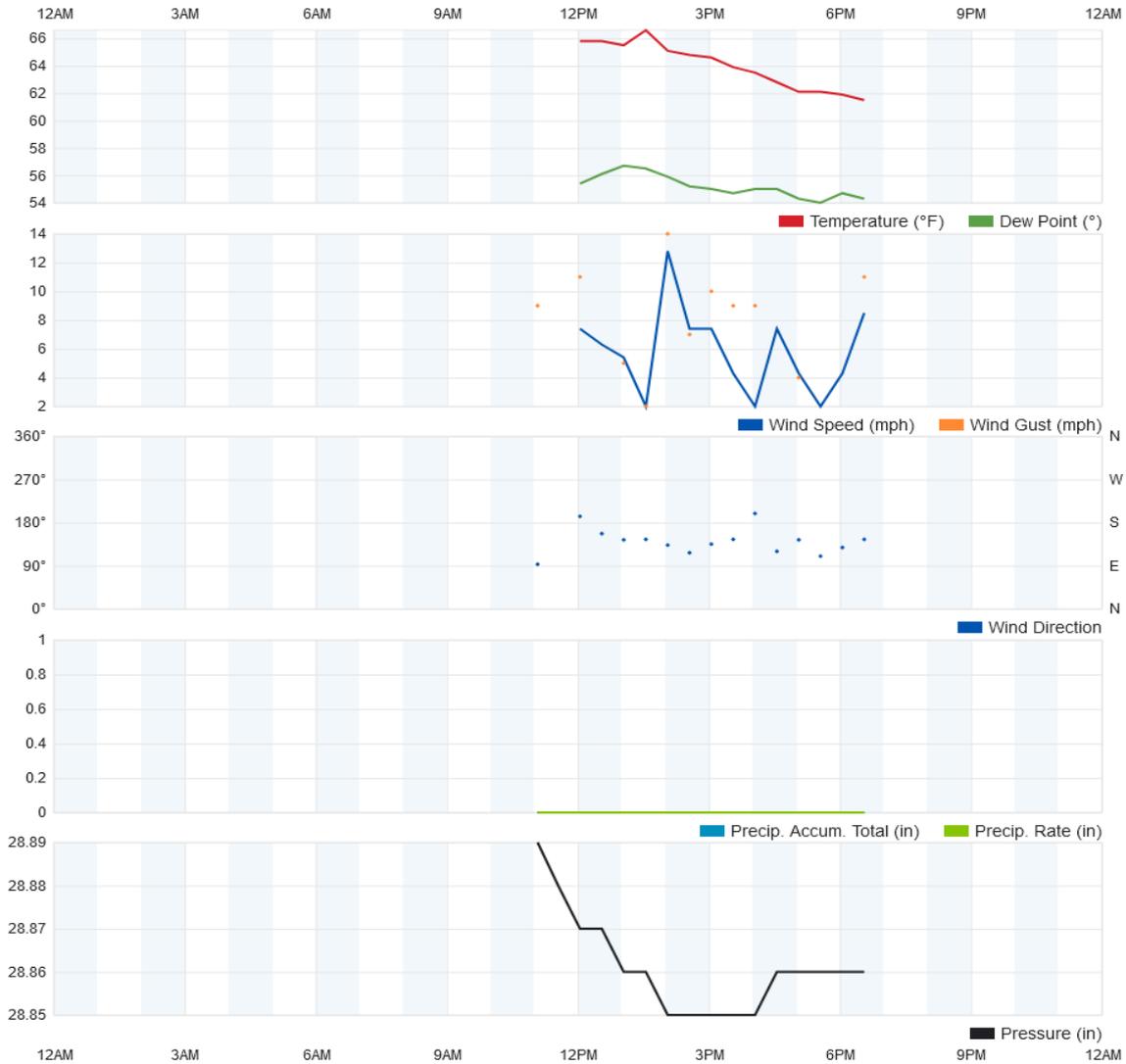
Comune di S. Maria di Licodia



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Graph Table

**November 7, 2024**



Comune di Paternò



Comune di Ragalna



Comune di S. Maria di  
Licodia



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Catania



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Clicking “Forecast for Santa Maria di Licodia, IT “ we can see Elev 458 ft, 37.62 °N, 14.89 °E  
Stazione Meteo Santa Maria di Licodia (CT) - ISANTA700

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Elev 458 ft, 37.62 °N, 14.89 °E  
**Santa Maria di Licodia, Catania, Italy Weather Conditions** ★ 🏠  
 ☁️ **62°** SANTA MARIA DI LICODIA STATION | CHANGE ▾

TODAY   HOURLY   10-DAY   CALENDAR   HISTORY   WUNDERMAP

📍 8:40 PM CEST on November 7, 2024 (GMT + 1) | Updated 19 minutes ago

-° | 57°  
**62°F**  
 LIKE 62°

☁️ Cloudy  
 🌀 Gusts 11 mph

Tomorrow's temperature is forecast to be **COOLER** than today.

TONIGHT	TOMORROW	TOMORROW NIGHT
THU 11/07 LOW 57 °F	FRI 11/08 HIGH 66 °F	FRI 11/08 LOW 56 °F
<a href="#">73% Precip. / 0.00 in</a>	<a href="#">58% Precip. / 0.10 in</a>	<a href="#">26% Precip. / 0.04 in</a>
Considerable cloudiness. Low 57F. Winds NE at 5 to 10 mph.	Cloudy with occasional rain showers. High 66F. Winds E at 10 to 15 mph. Chance of rain 60%.	Showers in the evening, then cloudy overnight. Low 56F. Winds light and variable. Chance of rain 40%.



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**PRECIPITATION**

0%  
Dry conditions for the next 6 hours.

0%

**ADDITIONAL CONDITIONS**

Pressure: 30.34 in  
Visibility: 6 miles  
Clouds: Cloudy  
Dew Point: 67 F  
Humidity: 64 %  
Rainfall: 0 in  
Snow Depth: 0 in

**LICC STATION HISTORY**

**Almanac for November 7, 2024**

	FORECAST	AVERAGE *	RECORDED
Temperature			
High	71 °F	70 °F	0 °F
Low	58 °F	51 °F	0 °F
Rain/Snow Depth			
Precipitation	0.01 in	0.1 in	-
Snow	0 in	0 in	-

**Almanac for November 6, 2024**

	ACTUAL	AVERAGE *	RECORDED
Temperature			
High	88 °F	70 °F	0 °F
Low	58 °F	51 °F	0 °F

[NOVEMBER CALENDAR VIEW](#)

**POLLEN**

None

None

**AIR QUALITY**

Good  
Air Quality Index: 45

Good

**UV INDEX**

Moderate  
Daytime UV: 3

**TOP VIDEO STORIES**



**Hurricane Rafael Rips into Cuba, Knocks Out Power Grid**  
[00:00:30]

[SEE MORE TOP VIDEO STORIES](#)

**ASTRONOMY**

SUN	RISE	SET
Actual Time	6:33 AM	4:57 PM
Civil Twilight	6:06 AM	5:26 PM
Nautical Twilight	5:34 AM	5:58 PM
Astronomical Twilight	5:03 AM	6:27 PM
Length of Visible Light	11 h 18 m	
Length of Day	10 h 24 m	
Tomorrow will be 1 minutes 59 seconds shorter		

**Moon** 12:07 PM 8:32 PM

Waxing Crescent  
35% of the Moon is illuminated

Nov 9 Waxing Half First Qtr	Nov 15 Full Moon	Nov 23 Waning Half Last Qtr	Dec 1 New Moon
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Comune di Paternò



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NEARBY WEATHER STATIONS									
Station Location ↑	Temp	Windchill	Heat Index	Dew Point	Humidity	Wind	Presp.	slw.	Updated
Raggio Calabro	65.0 °F	65.0 F	65.0 °F	57.2 °F	65.3 %	SSW at 9.2 mph	--	--	6:50 pm CEST
Biancavilla, Biancavilla, nul	61.0 °F	61.0 F	61.0 °F	52.3 °F	73.0 %	SE at 3.6 mph	--	1,757.0 ft	6:38 pm CEST
Paternò, Paternò, nul	63.7 °F	63.7 F	63.7 °F	57.0 °F	79.0 %	ENE at 0.7 mph	--	794.0 ft	6:50 pm CEST
Paternò, Paternò, nul	62.9 °F	62.9 F	62.9 °F	59.7 °F	69.0 %	--	--	262.0 ft	6:38 pm CEST
Paternò, Paternò, nul	62.6 °F	62.6 F	62.6 °F	55.5 °F	76.0 %	NE at 6.7 mph	--	1,132.0 ft	6:46 pm CEST
Santa Maria di Licodia, Santa Maria di Licodia, nul	61.5 °F	61.5 F	61.5 °F	54.3 °F	77.0 %	SE at 6.9 mph	--	488.0 ft	6:33 pm CEST



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Clicking “Forecast for Paternò, IT” we can see page 1 di 3

Elev 794 ft, 37.57 °N, 14.9 °E  
**Paternò, Catania, Italy Weather Conditions** ★ 🏠  
 ☁️ **64°** PATERNÒ STATION | CHANGE ▾

**TODAY**   HOURLY   10-DAY   CALENDAR   HISTORY   WUNDERMAP

🕒 6:56 PM CET on November 7, 2024 (GMT +1) | Updated 17 seconds ago

64°  
LIKE 64°

Cloudy

2  
Gusts 4 mph

Tomorrow's temperature is forecast to be **COOLER** than today.

**RADAR**   SATELLITE

WUNDERMAP

<p><b>TONIGHT</b> THU 11/07 LOW 57 °F</p> <p><a href="#">23% Precip. / 0.00 in</a> Mostly cloudy. Low 57F. Winds NNE at 5 to 10 mph.</p>	<p><b>TOMORROW</b> FRI 11/08 HIGH 67 °F</p> <p><a href="#">57% Precip. / 0.10 in</a> Considerable cloudiness with occasional rain showers. High 67F. Winds E at 10 to 15 mph. Chance of rain 60%.</p>	<p><b>TOMORROW NIGHT</b> FRI 11/08 LOW 56 °F</p> <p><a href="#">36% Precip. / 0.05 in</a> Showers in the evening, then cloudy overnight. Low 56F. Winds light and variable. Chance of rain 40%.</p>
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ADDITIONAL CONDITIONS

Pressure	30.33 in
Visibility	6 miles
Clouds	Cloudy
Dew Point	60 F
Humidity	94 %
Rainfall	0 in
Snow Depth	0 in

LICC STATION HISTORY

**Almanac for November 7, 2024**

	FORECAST	AVERAGE *	RECORD
Temperature			
High	71 °F	70 °F	0 °F
Low	58 °F	51 °F	0 °F
Rain/Snow Depth			
Precipitation	0.01 in	0.1 in	-
Snow	0 in	0 in	-

**Almanac for November 6, 2024**

	ACTUAL	AVERAGE *	RECORD
Temperature			
High	69 °F	70 °F	0 °F
Low	58 °F	51 °F	0 °F

[NOVEMBER CALENDAR VIEW](#)

TOP VIDEO STORIES

**Hurricane Rafael Rips Into Cuba, Knocks Out Power Grid**  
[00:00:30]

[SEE MORE TOP VIDEO STORIES](#)

ASTRONOMY

SUN	RISE	SET
Actual Time	6:33 AM	4:57 PM
Civil Twilight	6:05 AM	5:25 PM
Nautical Twilight	5:34 AM	5:56 PM
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Length of Visible Light	11 h 19 m	
Length of Day	10 h 24 m	
Tomorrow will be 1 minutes 58 seconds shorter		
Moon	12:07 PM	9:33 PM
Waxing Crescent 35% of the Moon is Illuminated		
Nov 9 Waxing Half First Qtr		
Nov 15 Full Moon		
Nov 23 Waning Half Last Qtr		
Dec 1 New Moon		



Comune di Paternò



Comune di Ragalna



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NEARBY WEATHER STATIONS									
Station Location ↑	Temp	Windchill	Heat Index	Dew Point	Humidity	Wind	Precip.	Elev.	Updated
Reggio Calabria	68.0 °F	68.0 F	68.0 °F	57.2 °F	68.3 %	South at 8.1 mph	--	--	7:00 pm CET
Belpasso W, Belpasso, CATANIA	58.5 °F	58.5 F	58.5 °F	54.3 °F	86.0 %	NE at 4.3 mph	--	1,834.0 ft	7:01 pm CET
Paternò, Paternò, null	62.6 °F	62.6 F	62.6 °F	55.2 °F	77.0 %	ENE at 3.5 mph	--	1,132.0 ft	6:17 pm CET
Paternò, Paternò, null	61.8 °F	61.8 F	61.8 °F	59.0 °F	90.0 %	--	--	282.0 ft	7:01 pm CET
Paternò, Paternò, null	63.5 °F	63.5 F	63.5 °F	56.8 °F	79.0 %	NE at 2.5 mph	--	794.0 ft	7:00 pm CET
Santa Maria di Licodia, Santa Maria di Licodia, null	61.5 °F	61.5 F	61.5 °F	54.3 °F	77.0 %	SE at 8.5 mph	--	458.0 ft	6:33 pm CET

The managers of the Technical Office within the Life project carried out periodic surveys among the activities in order to monitor some events and also take note of them for the definition of the timetables of external public works for example.

The printouts of the sample month history of 2022, 2023 and 2024 are attached. E The meteorological system manual is attached.

The municipality of Paterno purchased and installed the same system on a property owned by the municipality of Paternò which is currently undergoing extraordinary maintenance. As soon as the works are completed, the Paternò system will also be made available to the public.



Comune di Paternò



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