PUBLIC WEATHER BULLETIN

Issued Nov 5, 2026 · 3:09 PM EST

Orlando, Florida

Orange County · 28.54°N, 81.38°W · America/New_York (EST)

87°

Heat index 90°F

Patchy rain nearby · Feels hot & humid

High 88° / Low 71°

Now: 87°F · Humidity 46%

CURRENT OBSERVATIONS

TEMPERATURE	FEELS LIKE	CONDITIONS	CLOUD COVER
87°F	**89°F**	**Patchy rain**	**97%**
31°C	Heat idx 90°	nearby	Overcast

HUMIDITY	WIND	PRESSURE	VISIBILITY
46%	**5 mph**	**30.30"**	**6 mi**
Dew pt 64°F	from ESE · gusts 16	1011 mb · falling	10 km

PRECIPITATION	UV INDEX	SUNRISE / SET	MOON
0.00"	**1 · Low**	**6:40a / 5:38p**	**Waning Cres.**
since obs	peak 6 midday	10h 58m daylight	18% lit · set 3:23p

TODAY · HOURLY FORECAST (THU NOV 5)

TIME	SKY	TEMP	FEELS	RAIN%	WIND	RH
9 AM	☀ Sunny	79°	82°	5%	ESE 4	68%
12 PM	⛅ Partly Cloudy	86°	89°	4%	ESE 3	50%
3 PM	🌦 Patchy rain	87°	90°	11%	ESE 5	46%
6 PM	🌦 Patchy rain	81°	84°	15%	ESE 7	62%
9 PM	☁ Overcast	78°	81°	18%	ESE 7	69%

EXTENDED OUTLOOK

Thursday
Nov 5

88° / 71°

Hot, humid,
patchy rain late

Rain 18% · UV 6 · Wind ESE

Friday
Nov 6

87° / 71°

AM showers,
PM partly sunny

Rain 36% · UV 6 · Wind SW→W

Saturday
Nov 7

83° / 69°

Cooler & drier,
NW breeze

Rain 2% · UV 6 · Wind NNW

FORECASTER NOTES & ADVISORIES

Heat & humidity: Heat index peaks near **90°F** midday-afternoon. Limit strenuous outdoor activity in peak sun; hydrate and take shade breaks.

Rain chances: Low (**<20%**) isolated showers near the metro this afternoon/evening. Friday carries a better shot of **AM light showers (~35%)** ahead of a frontal boundary.

Cold-front setup (weekend): A cool, **dry NW flow** arrives Saturday — highs ease to the low 80s, dewpoints drop into the mid-50s, and rain risk collapses near zero. Great outdoor day.

☀ **UV:** Peak index **6 (High)** around midday all three days — sunscreen advised for extended exposure. No thunder or frost threat in the period.

Issued Thursday, November 5, 2026 at 3:09 PM America/New_York. Values are model/observation blends and approximate.

For life-safety warnings (tornado, flood, tropical), always defer to the National Weather Service (NWS Melbourne, FL) and official alerts.