

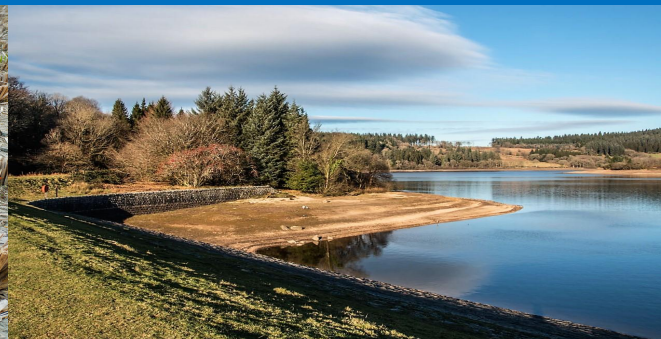
Drought Information Statement for South Florida

8 20 2026

Issued By: NWS Miami-South Florida

Contact Information: nws.miami@noaa.gov

- Drought Conditions Remain Present Across The Region
- Please see all available products at <https://drought.gov/drought-information-statements>.
- Visit our local interactive drought page at <https://nws-miami-drought-page-noaa.hub.arcgis.com/>

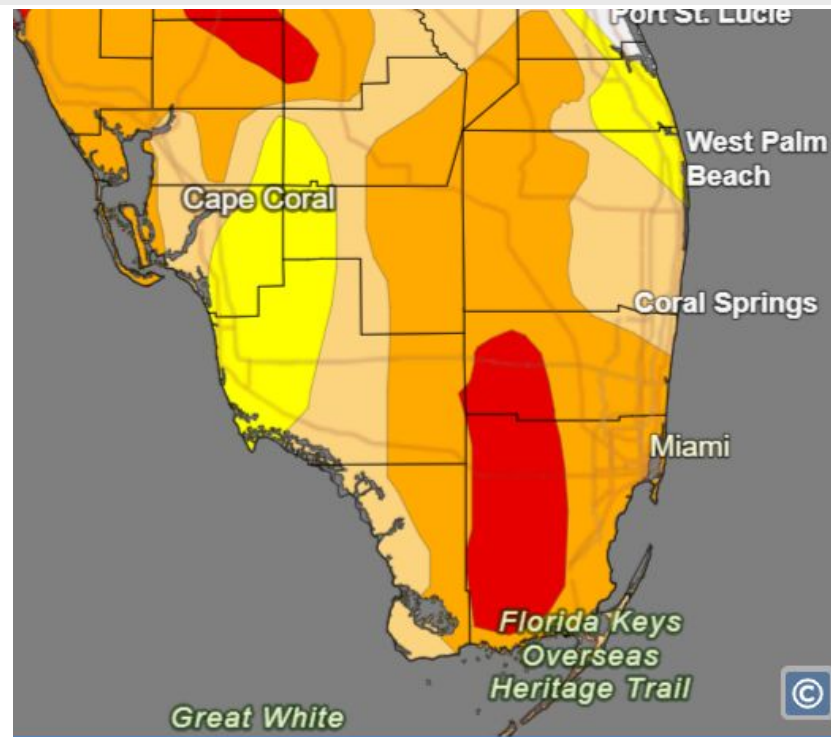




U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#) for South Florida

- Drought conditions remained unchanged over South Florida over the past week.
- Drought intensity and Extent
 - **D0 (Abnormally Dry):** Coastal and metro areas of Collier County along with western Hendry, Western Glades, and NE Palm Beach Counties.
 - **D1 (Moderate Drought):** Most of metro Palm Beach County and NE Broward County.
 - **D2 (Severe Drought):** Most of Broward and Miami-Dade County along with most of the interior areas of South Florida.
 - **D3 (Extreme Drought):** Far western Broward and far western Miami-Dade Counties.



U.S. Drought Monitor valid 8AM EDT August 20th 2026.

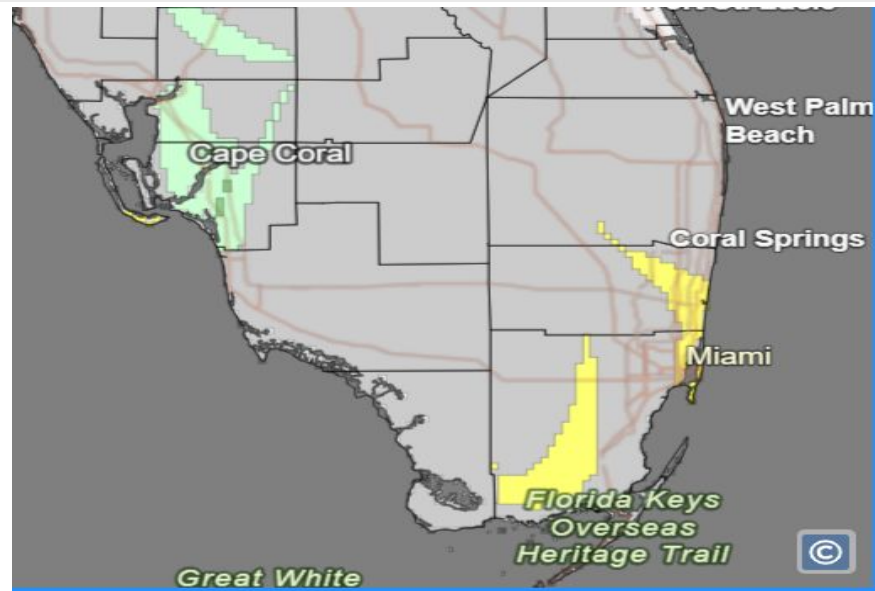




Recent Change in Drought Intensity

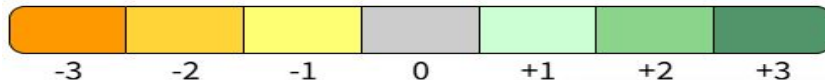
Link to the latest [4-week change map](#) for South Florida

- **One Week Drought Monitor Class Change**
 - The drought severity has increased over portions of the east coast and southern interior areas by one category.
- Rest of South Florida remain unchanged in drought conditions from last week. However, if drier weather pattern returns, this could lead to worsening the drought conditions over South Florida.



Legend

Drought Change Since Last Week





Rainfall Totals, Percent of Normal and Departures (Since 05/01/2026)

Wet Season 2026

- Rainfall observed with the departure and percent of normal since May 1st, 2026

The following table gives the rainfall from May 1, 2026 to August 19th, 2026:

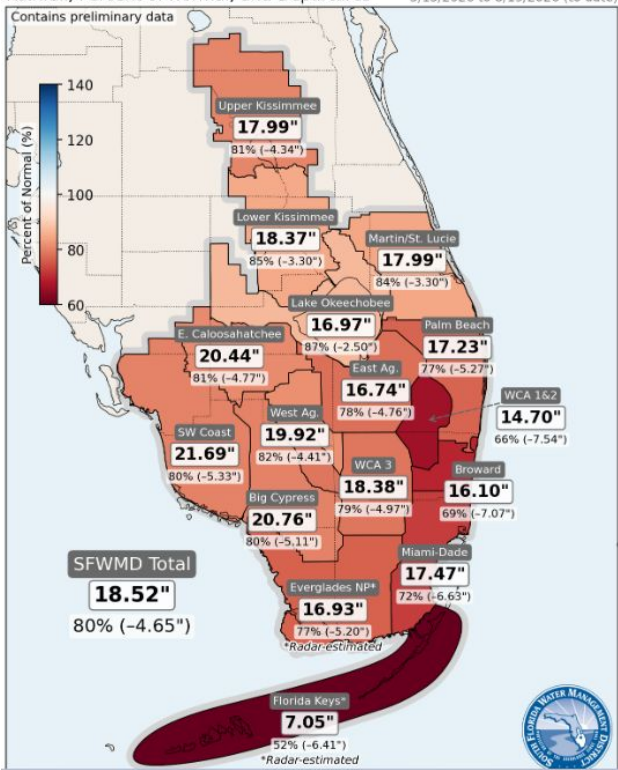
Airports:	Observed Rainfall	Dep fm Normal	Percent of Normal
Donald J. Trump International Intl.	18.37	-5.77	76%
Naples Municipal	19.59	-3.65	84%
Ft Lauderdale-Hollywood Intl	10.00	-15.13	40% (3th driest wet season so far)
Miami Intl	16.14	-13.71	54% (14th driest wet season so far)
Secondary Observation Sites			
Moore Haven (Glades)	17.85	-6.87	72% (20th driest wst season so far)
Opa Locka (Miami-Dade)	23.72	-4.42	90%
Homestead (Miami-Dade)	22.24	-6.51	77% (7th driest wet season so far)
Hialeah (Miami-Dade)	22.91	-8.65	73% (19th driest wet season so far)
Palm Beach Gardens (Palm Beach)	15.28	-12.52	55% (2d driest wet season so far)
North Miami Beach (Miami-Dade)	15.90	-12.79	60% 3th (driest wet season so far)
Devils Garden (Hendry)	20.15	-7.74	72% (10th driest wet season so far)

Image
Captions:
Data Courtesy
South Florida
Water
Management
from May 15th
through
August 19th,
2026

NWS Wet Season 2026

Rainfall, Percent of Normal, and Departures

SFWMD/Daily Rainfall Report
5/15/2026 to 8/19/2026 (to date)



National Oceanic and
Atmospheric Administration

U.S. Department of Commerce

National Weather Service
Miami-South Florida

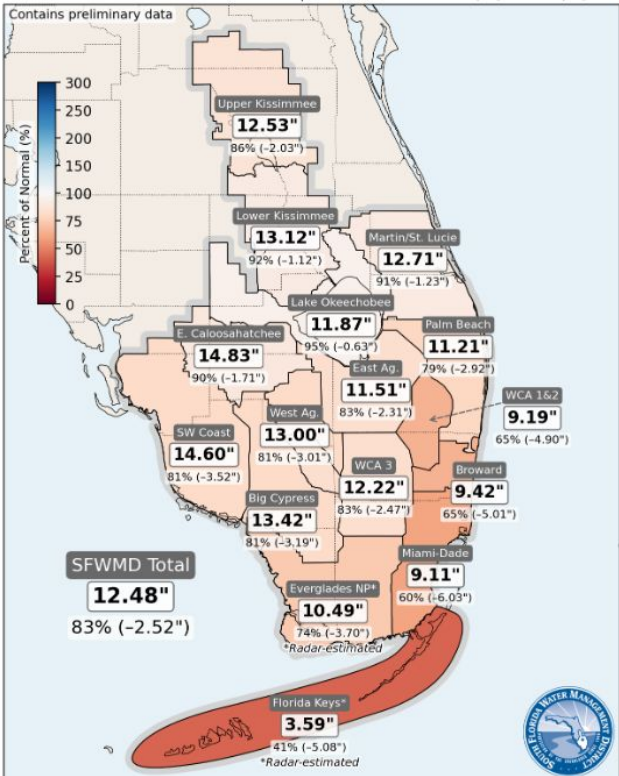


Rainfall Totals, Percent of Normal and Departures (60 & 90 Days)

Past 60 Days

Rainfall, Percent of Normal, and Departures

SFWMD/Daily Rainfall Report
6/21/2026 to 8/19/2026



Past 90 Days

Rainfall, Percent of Normal, and Departures

SFWMD/Daily Rainfall Report
5/22/2026 to 8/19/2026

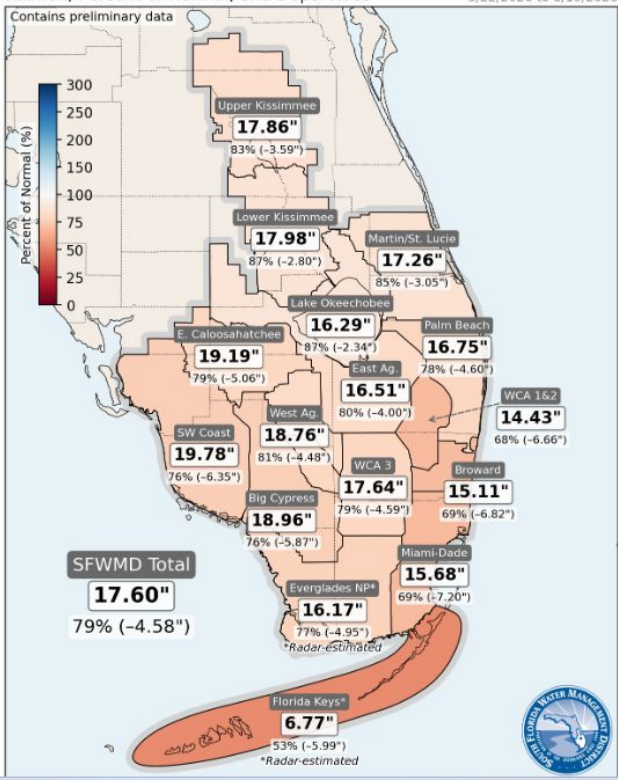


Image Captions:
Data Courtesy South Florida
Water Management

- Past 60 Days (Since 6/21/2026)
- Past 90 Days (Since 5/22/2026)



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180 Day Precipitation & Percent of Normal (Since 2/21/2026)

- Rainfall observed with the departure and percent of normal since November 1st, 2025

The following table gives the rainfall from November 1, 2025 to August 19th, 2026:

Airports:	Observed Rainfall	Dep fm Normal	Percent of Normal
Donald J. Trump International Intl.	34.89	-9.44	79%
Naples Municipal	26.95	-6.48	81%
Ft Lauderdale-Hollywood Intl	26.06	-16.22	62%
Miami Intl	28.05	-17.57	61%

Secondary Observation Sites	Observed Rainfall	Dep fm Normal	Percent of Normal
Moore Haven (Glades)	25.51	-11.53	69%
Opa Locka (Miami-Dade)	32.92	-10.20	76%
Homestead (Miami-Dade)	33.09	-8.65	81%
Hialeah (Miami-Dade)	36.92	-12.38	75%
Palm Beach Gardens (Palm Beach)	26.03	-22.36	54%
North Miami Beach (Miami-Dade)	17.46	-29.67	37%
Devils Garden (Hendry)	27.08	-13.67	66%

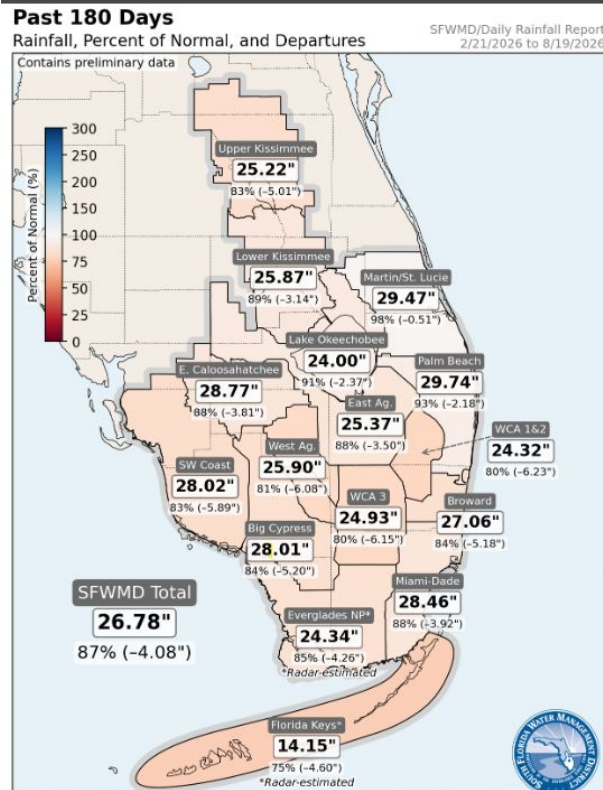


Image Captions:
Data Courtesy South Florida Water
Management
Data over the past 180 days ending
August, 19th, 2026



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

National Weather Service
Miami-South Florida



Hydrologic Impacts

Links: See/submit [Condition Monitoring Observer Reports \(CMOR\)](#) and view the [Drought Impacts Reporter](#)

Hydrologic Impacts

- (8/20/26) Lake Okeechobee water level is currently at 10.93 feet which is **-3.12 feet** below normal of 14.05 feet.
- The underground level for **Water Conservation Area 1** in Interior Palm Beach County is at 16.02 feet. Compared to the normal value of 16.70 feet, this is **-0.68 feet** below normal for this time of year.
- The underground level for **Water Conservation Area 2** in Interior Broward County is at 11.83 feet. Compared to the normal value of 12.09 feet, this is **-0.26 feet** below normal for this time of year.
- The underground level for **Water Conservation Area 3** in Interior Miami-Dade County is at 8.58 feet. Compared to the normal value of 10.02 feet, this is **-1.44 feet** below normal for this time of year.





Hydrologic Impacts

-
- A detailed map of Lake Okeechobee, Florida, showing various water control structures. Three large red arrows point to the G-36 Boat Lock, S-127 Boat Lock, and S-135 Boat Lock. Numerous other structures are labeled, including S-131, S-129, S-133, S-134, S-135, S-136, S-137, S-138, S-139, S-140, S-141, S-142, S-143, S-144, S-145, S-146, S-147, S-148, S-149, S-150, S-151, S-152, S-153, S-154, S-155, S-156, S-157, S-158, S-159, S-160, S-161, S-162, S-163, S-164, S-165, S-166, S-167, S-168, S-169, S-170, S-171, S-172, S-173, S-174, S-175, S-176, S-177, S-178, S-179, S-180, S-181, S-182, S-183, S-184, S-185, S-186, S-187, S-188, S-189, S-190, S-191, S-192, S-193, S-194, S-195, S-196, S-197, S-198, S-199, S-200, S-201, S-202, S-203, S-204, S-205, S-206, S-207, S-208, S-209, S-210, S-211, S-212, S-213, S-214, S-215, S-216, S-217, S-218, S-219, S-220, S-221, S-222, S-223, S-224, S-225, S-226, S-227, S-228, S-229, S-230, S-231, S-232, S-233, S-234, S-235, S-236, S-237, S-238, S-239, S-240, S-241, S-242, S-243, S-244, S-245, S-246, S-247, S-248, S-249, S-250, S-251, S-252, S-253, S-254, S-255, S-256, S-257, S-258, S-259, S-260, S-261, S-262, S-263, S-264, S-265, S-266, S-267, S-268, S-269, S-270, S-271, S-272, S-273, S-274, S-275, S-276, S-277, S-278, S-279, S-280, S-281, S-282, S-283, S-284, S-285, S-286, S-287, S-288, S-289, S-290, S-291, S-292, S-293, S-294, S-295, S-296, S-297, S-298, S-299, S-300, S-301, S-302, S-303, S-304, S-305, S-306, S-307, S-308, S-309, S-310, S-311, S-312, S-313, S-314, S-315, S-316, S-317, S-318, S-319, S-320, S-321, S-322, S-323, S-324, S-325, S-326, S-327, S-328, S-329, S-330, S-331, S-332, S-333, S-334, S-335, S-336, S-337, S-338, S-339, S-340, S-341, S-342, S-343, S-344, S-345, S-346, S-347, S-348, S-349, S-350, S-351, S-352, S-353, S-354, S-355, S-356, S-357, S-358, S-359, S-360, S-361, S-362, S-363, S-364, S-365, S-366, S-367, S-368, S-369, S-370, S-371, S-372, S-373, S-374, S-375, S-376, S-377, S-378, S-379, S-380, S-381, S-382, S-383, S-384, S-385, S-386, S-387, S-388, S-389, S-390, S-391, S-392, S-393, S-394, S-395, S-396, S-397, S-398, S-399, S-400, S-401, S-402, S-403, S-404, S-405, S-406, S-407, S-408, S-409, S-410, S-411, S-412, S-413, S-414, S-415, S-416, S-417, S-418, S-419, S-420, S-421, S-422, S-423, S-424, S-425, S-426, S-427, S-428, S-429, S-430, S-431, S-432, S-433, S-434, S-435, S-436, S-437, S-438, S-439, S-440, S-441, S-442, S-443, S-444, S-445, S-446, S-447, S-448, S-449, S-450, S-451, S-452, S-453, S-454, S-455, S-456, S-457, S-458, S-459, S-460, S-461, S-462, S-463, S-464, S-465, S-466, S-467, S-468, S-469, S-470, S-471, S-472, S-473, S-474, S-475, S-476, S-477, S-478, S-479, S-480, S-481, S-482, S-483, S-484, S-485, S-486, S-487, S-488, S-489, S-490, S-491, S-492, S-493, S-494, S-495, S-496, S-497, S-498, S-499, S-500, S-501, S-502, S-503, S-504, S-505, S-506, S-507, S-508, S-509, S-510, S-511, S-512, S-513, S-514, S-515, S-516, S-517, S-518, S-519, S-520, S-521, S-522, S-523, S-524, S-525, S-526, S-527, S-528, S-529, S-530, S-531, S-532, S-533, S-534, S-535, S-536, S-537, S-538, S-539, S-540, S-541, S-542, S-543, S-544, S-545, S-546, S-547, S-548, S-549, S-550, S-551, S-552, S-553, S-554, S-555, S-556, S-557, S-558, S-559, S-560, S-561, S-562, S-563, S-564, S-565, S-566, S-567, S-568, S-569, S-570, S-571, S-572, S-573, S-574, S-575, S-576, S-577, S-578, S-579, S-580, S-581, S-582, S-583, S-584, S-585, S-586, S-587, S-588, S-589, S-590, S-591, S-592, S-593, S-594, S-595, S-596, S-597, S-598, S-599, S-600, S-601, S-602, S-603, S-604, S-605, S-606, S-607, S-608, S-609, S-610, S-611, S-612, S-613, S-614, S-615, S-616, S-617, S-618, S-619, S-620, S-621, S-622, S-623, S-624, S-625, S-626, S-627, S-628, S-629, S-630, S-631, S-632, S-633, S-634, S-635, S-636, S-637, S-638, S-639, S-640, S-641, S-642, S-643, S-644, S-645, S-646, S-647, S-648, S-649, S-650, S-651, S-652, S-653, S-654, S-655, S-656, S-657, S-658, S-659, S-660, S-661, S-662, S-663, S-664, S-665, S-666, S-667, S-668, S-669, S-670, S-671, S-672, S-673, S-674, S-675, S-676, S-677, S-678, S-679, S-680, S-681, S-682, S-683, S-684, S-685, S-686, S-687, S-688, S-689, S-690, S-691, S-692, S-693, S-694, S-695, S-696, S-697, S-698, S-699, S-700, S-701, S-702, S-703, S-704, S-705, S-706, S-707, S-708, S-709, S-710, S-711, S-712, S-713, S-714, S-715, S-716, S-717, S-718, S-719, S-720, S-721, S-722, S-723, S-724, S-725, S-726, S-727, S-728, S-729, S-730, S-731, S-732, S-733, S-734, S-735, S-736, S-737, S-738, S-739, S-740, S-741, S-742, S-743, S-744, S-745, S-746, S-747, S-748, S-749, S-750, S-751, S-752, S-753, S-754, S-755, S-756, S-757, S-758, S-759, S-760, S-761, S-762, S-763, S-764, S-765, S-766, S-767, S-768, S-769, S-770, S-771, S-772, S-773, S-774, S-775, S-776, S-777, S-778, S-779, S-780, S-781, S-782, S-783, S-784, S-785, S-786, S-787, S-788, S-789, S-790, S-791, S-792, S-793, S-794, S-795, S-796, S-797, S-798, S-799, S-8

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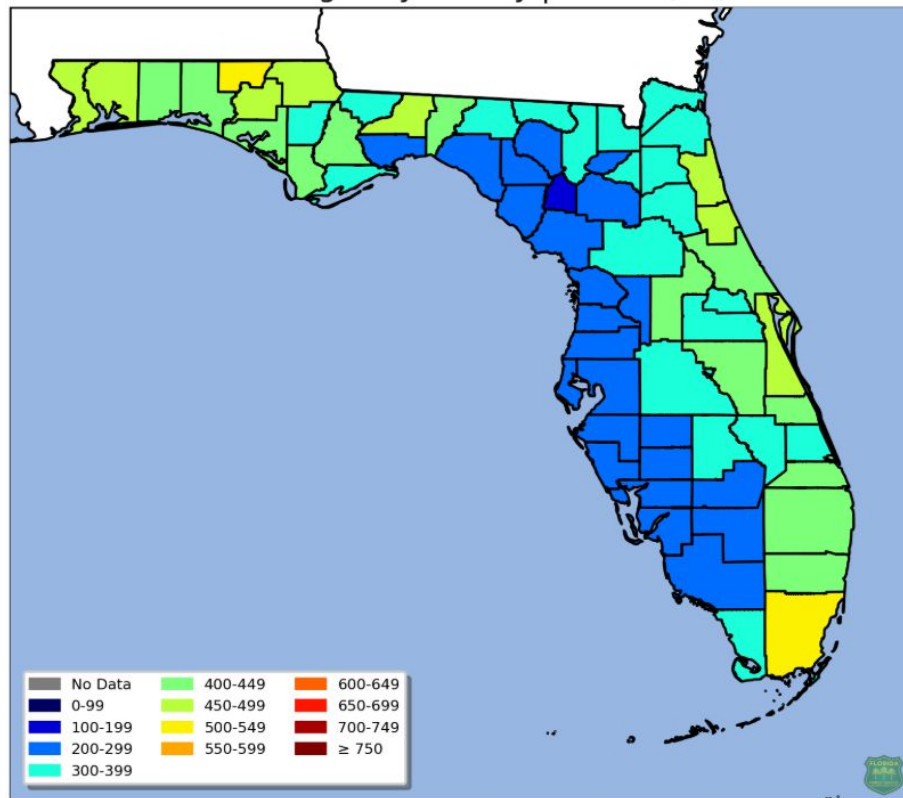
Fire Hazard Impacts

[Keetch-Byram Drought Index \(KBDI\)](#)

Fire Hazard Impacts

- Fire risk has increased over the eastern areas while the western areas remain low.
- KBDI values of 400 to 450 over eastern areas of South Florida except for Miami-Dade County where it is 500 to 550.
- KBDI values of 200 to 300 over western areas, except 300 to 400 over Mainland Monroe County.

KBDI Averages by County | Wed 08/19/26



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Fire Danger Matrix

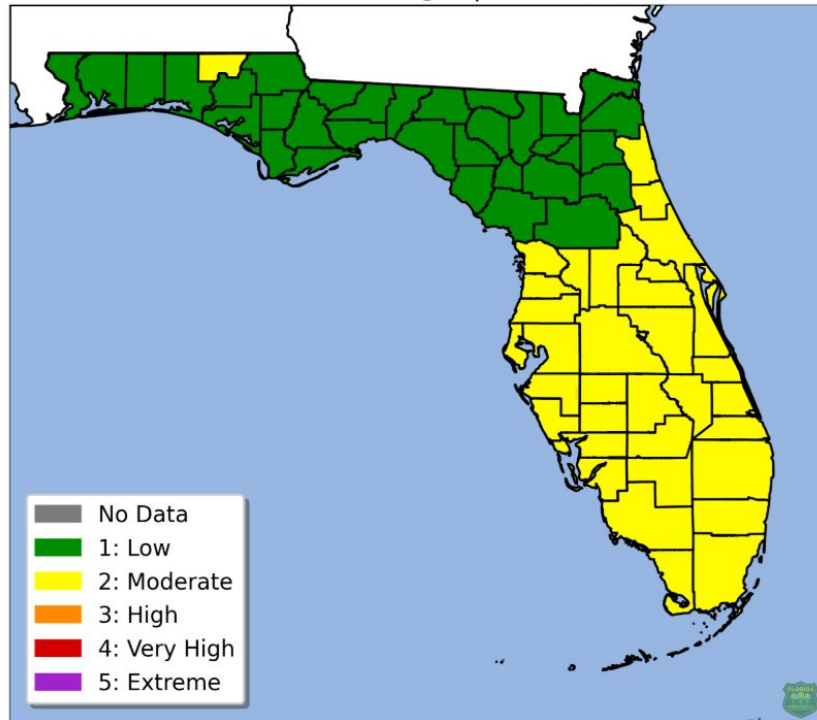
[Fire Danger Risk](#)

Fire Danger Matrix

- A **Moderate fire** (level 2 of 5) danger risk across all of South Florida as of 8/20/2026.

Fire Danger Maps and Fire Danger Index (FDI) Report

Estimated Fire Danger | Thu 08/20/26



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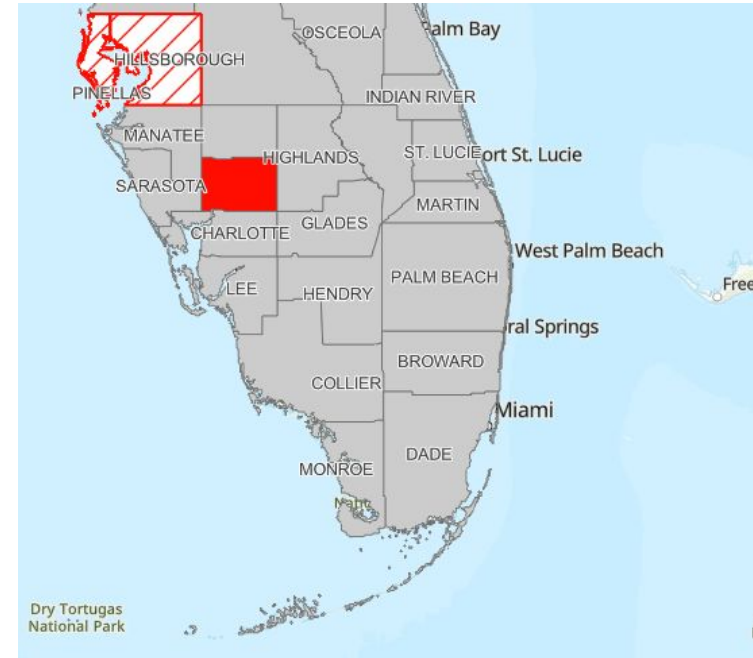


Burn Bans

Link: [County Burn Bans](#)

Current Burn Bans

- No burns are currently in effect for South Florida.*





Soil Moisture

- South Florida soil moisture has decreased over South Florida over the last week.
- Soil moisture is now in the 20 to 30 percentile range for all of South Florida.

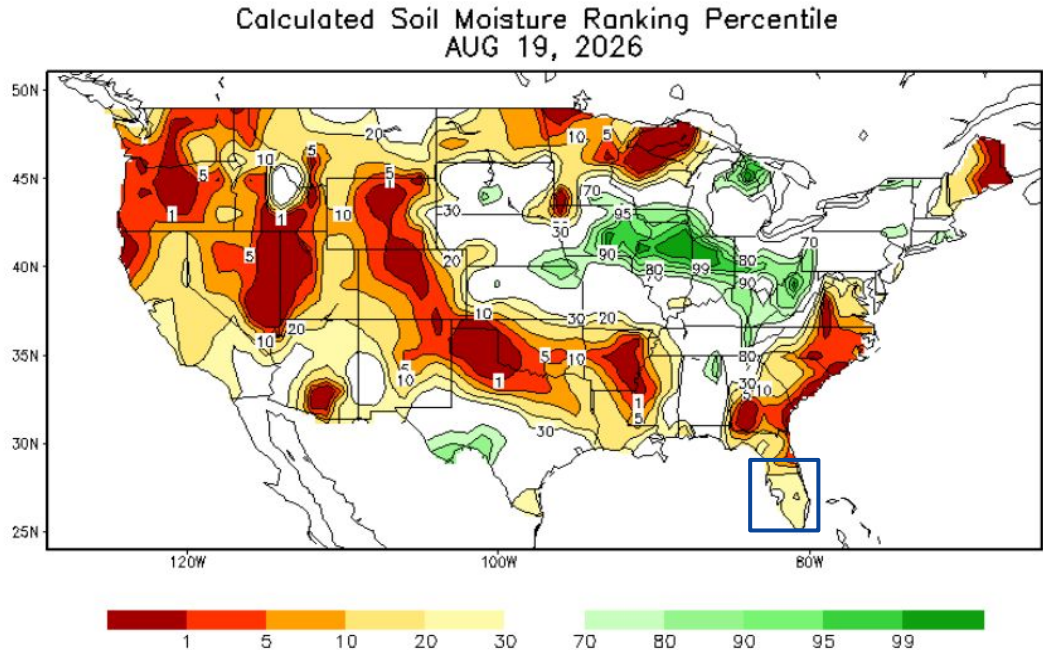


Image Captions:
CPC Calculated [Soil Moisture Ranking Percentile](#)
valid August 19th 2026





Precipitation Outlook

6-10 Day Climate Prediction Center Precipitation Outlook

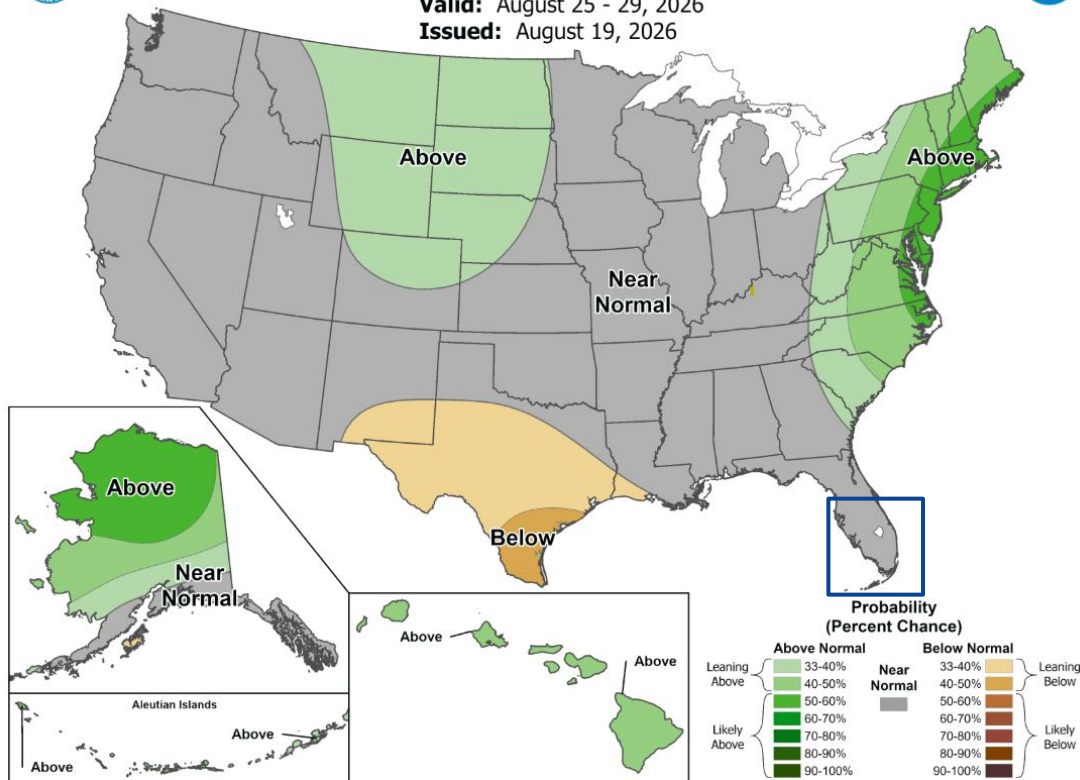
- A frontal boundary will be stalling over Florida Peninsula this weekend from the north before washing out early next week. Saharan Air could also work into the region from the Atlantic waters early next week.
- This pattern will allow for scattered to numerous showers and storms this weekend with the highest coverage over the eastern areas. Early next week, South Florida should see the typical summer time showers and thunderstorms each afternoon.
- The **Climate Prediction Center** predicts an **equal chance of above or below normal rainfall** for our area over the next 6-10 days.



6-10 Day Precipitation Outlook

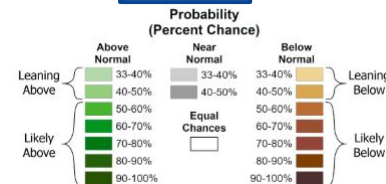
Valid: August 25 - 29, 2026

Issued: August 19, 2026





- The **Climate Prediction Center** predicts an **equal chance of above or below normal rainfall** for our area for September 2026.





Long-Range Outlooks

The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

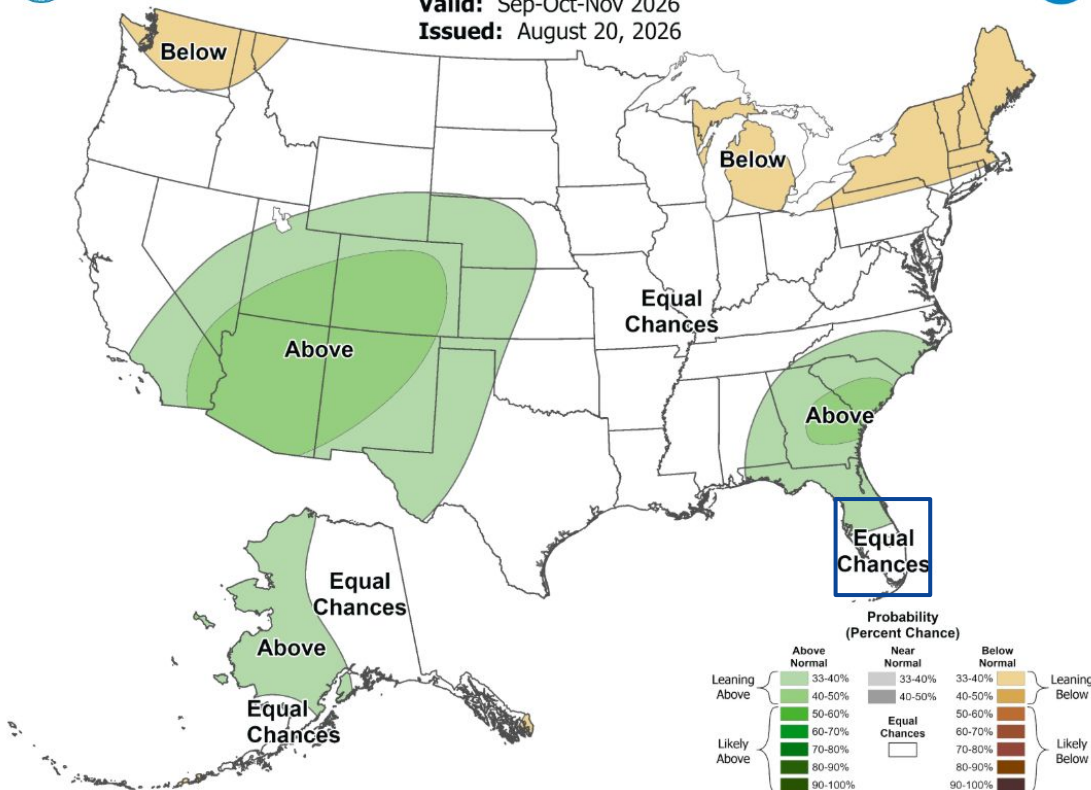
- The **Climate Prediction Center** depicts an **equal chance of above or below normal** for precipitation for our area for the months of September through November 2026.



Seasonal Precipitation Outlook

Valid: Sep-Oct-Nov 2026

Issued: August 20, 2026



National Oceanic and
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Miami-South Florida



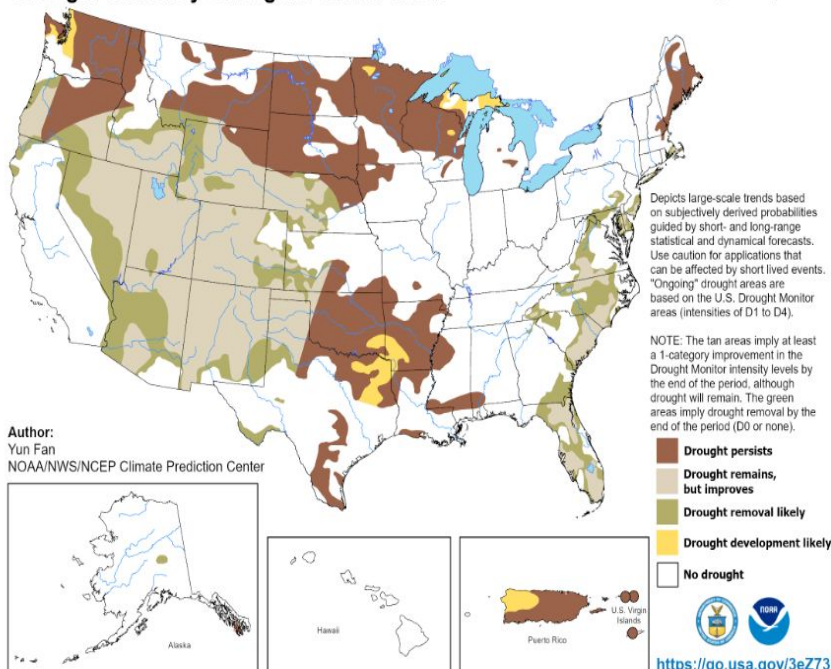
Drought Outlook

The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

- Drought has persisted for the duration of the wet season with oscillations in severity. The latest seasonal outlook continues to forecast drought removal across portions of the region with persistence likely elsewhere.
- Widespread heavy rainfall over a sustained duration will be needed to fully alleviate the drought across the region.

U.S. Seasonal Drought Outlook Drought Tendency During the Valid Period

Valid for August 20 - November 30, 2026
Released August 20, 2026



Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)
[Climate Prediction Center Seasonal Drought Outlook](#)



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