

County Impacts Associated with Hurricane Milton (2024)

Narratives listed in alphabetical order by counties.

Updates:

- 10/15/2024 - Initial issuance. Tornado surveys are still being conducted.

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| County Name Charlotte | Injuries: Unknown | Fatalities: Unknown | Evacuations: Mandatory for zones A and B, and for mobile and manufactured homes. |
| Surface observations indicate peak wind gusts generally between 70 to 80 mph, with a maximum gust of 79 mph near Punta Gorda at 7:59 PM EST on October 9. Rainfall generally ranged from 3 to 6 inches, with an isolated maximum total of 7.41 inches near Cecil Webb. A peak water level of 4.69 feet above MHHW was measured at North Port Charlotte at 9:00 PM EST on October 9. Peak water levels estimated along coastal Charlotte County generally ranged from 4 to 8 feet above MHHW, pending further investigation. | | | |

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| County Name Citrus | Injuries: Unknown | Fatalities: Unknown | Evacuations: Mandatory zone A, and for mobile homes, manufactured homes, and RVs. |
| Surface observations indicate peak wind gusts generally between 50 to 60 mph, with a maximum gust of 58 mph near Inverness at 9:55 PM EST on October 9. Rainfall ranged from 4 to 8 inches, with a maximum total of 7.51 inches near Homosassa. A peak water level of 0.81 feet above MHHW was measured at the mouth of Crystal River at 3:00 PM EST on October 9. Peak water levels measured elsewhere along coastal Citrus County generally ranged around a foot or less above MHHW, although blowout tide conditions were observed with below normal water levels for a period of time. | | | |

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| County Name Desoto | Injuries: Unknown | Fatalities: Unknown | Evacuations: Zones A and B, mobile and manufactured homes, and low-lying areas. |
| Surface observations indicate peak wind gusts generally between 60 to 75 mph, with a maximum gust of 73 mph near Arcadia at 8:30 PM EST on October 9. Rainfall ranged from 3 to 6 inches, with a maximum total of 6.74 inches near Prairie Creek. | | | |

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| County Name Hardee | Injuries: Unknown | Fatalities: Unknown | Evacuations: Voluntary for mobile homes, RVs, and low-lying areas. |
| Surface observations indicate peak wind gusts generally between 60 to 75 mph, with a maximum gust of 64 mph near Bowling Green at 8:55 PM EST on October 9. Rainfall ranged from 4 to 8 inches, with a maximum total of 8.06 inches near Zolfo Springs. | | | |

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| County Name Hernando | Injuries: Unknown | Fatalities: Unknown | Evacuations: Mandatory for zones A, B, and C, and manufactured homes |
| Surface observations indicate peak wind gusts generally between 60 to 70 mph, with an isolated maximum gust of 76 mph at Brooksville at 6:32 PM EST on October 9. Rainfall generally ranged from 5 to 10 inches, with an isolated maximum total of 14.15 inches near Trilby. Brooksville-Tampa Bay Regional Airport (KBKV) recorded its second-highest 1-day total rainfall amount of 6.49 inches on October 9, behind the record of 10.24 inches set on June 24, 2012 in association with Tropical Storm Debby. Site records date back to 1998. A peak water level of 0.57 feet above MHHW was measured at the mouth of the Chassahowitzka River at 5:45 AM EST on October 8. Peak water levels estimated elsewhere along coastal Hernando County generally ranged around a foot or less above MHHW, although blowout tide conditions were observed with below normal water levels for a period of time. | | | |

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| County Name Highlands | Injuries: 1 | Fatalities: Unknown | Evacuations: Voluntary for mobile homes, RVs, and low-lying areas. |
| Surface observations indicate peak wind gusts generally between 65 to 75 mph, with maximum gusts of 73 mph at Avon Park AF Range at 9:22 PM EST, Sebring Regional Airport at 9:55 PM EST, and Lake Placid at 9:40 PM EST, each on October 9. Rainfall ranged from 3 to 6 inches, with a maximum total of 6.29 inches near Hicoria. Five tornadoes were confirmed in Highlands County in association with Milton: an EF-2 near Lake Placid, an EF-1 near Lorida, an EF-1 near Venus, an EF-1 near Archbold, and an EF-0 near Avon Park. 1 injury was reported with the EF-2 Lake Placid tornado. | | | |

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| County Name Hillsborough | Injuries: Unknown | Fatalities: Unknown | Evacuations: Mandatory for levels A and B, and for Mobile and Manufactured Homes. 9 shelters opened. |
| Surface observations indicate peak wind gusts generally between 80 to 100 mph, with a maximum gust of 93 mph near Tampa International Airport at 10:18 PM EST on October 9. Rainfall generally ranged | | | |

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| County Name Hillsborough | Injuries: Unknown | Fatalities: Unknown | Evacuations: Mandatory for levels A and B, and for Mobile and Manufactured Homes. 9 shelters opened. |
| <p>from 10 to 15 inches over most of the county and 5 to 10 inches over the southeastern part of the county, with an isolated maximum total of 18.82 inches near Westchase. The Tampa Area climate site, Tampa International Airport (KTPA), recorded its second-highest 1-day total rainfall amount of 11.43 inches, just shy of the all-time record of 11.45 inches set on May 8, 1979. Tampa Area records date back to 1890, and Tampa International Airport records, specifically, date back to 1939. Multiple record-high crests were observed along the Hillsborough River, with a crest of 38.16 feet at Morris Bridge at 5:30 PM EST on October 12, surpassing the previous record of 34.66 feet set on September 17, 2017 following Hurricane Irma, and a crest of 17.14 feet near Zephyrhills at Hillsborough River State Park at 11:15 PM EST on October 10, surpassing the previous record of 15.33 feet set on March, 18, 1960. A peak water level of 1.05 feet above MHHW was measured at East Bay at 4:30 AM EST on October 9. Peak water levels measured elsewhere along coastal Hillsborough County generally ranged around a foot or less above MHHW, although blowout tide conditions were observed with below normal water levels for a period of time.</p> | | | |

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| County Name Lee | Injuries: Unknown | Fatalities: Unknown | Evacuations: Mandatory for zones A and B. |
| <p>Surface observations indicate peak wind gusts generally between 70 to 80 mph, with a maximum gust of 78 mph at Sanibel Island at 10:17 PM EST. Rainfall ranged from 2 to 4 inches, with a maximum total of 4.52 inches near Fort Myers. A peak water level of 5.27 feet above MHHW was measured at Fort Myers at 11:06 PM EST on October 9, the second-highest water level of record at the site behind only the 7.26 ft MHHW measured during Hurricane Ian on September 28, 2022. Peak water levels estimated elsewhere along coastal Lee County generally ranged from 3 to 6 feet above MHHW. Two tornadoes were confirmed in Lee County in association with Milton: an EF-2 in Fort Myers, and an EF-1 in Matlacha.</p> | | | |

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| County Name Levy | Injuries: Unknown | Fatalities: Unknown | Evacuations: Mandatory for coastal communities and low lying areas west of US-19, and all mobile homes, manufactured homes, and RVs. 2 shelters opened. |
| <p>Surface observations indicate peak wind gusts generally between 50 to 60 mph, with a maximum gust of 52 mph at Cedar Key at 11:18 PM EST on October 9. Rainfall ranged from 3 to 6 inches, with an isolated maximum total of 7.28 inches near the Chiefland. A peak water level of 0.62 feet above MHHW was measured at Cedar Key at 4:54 AM EST on October 9. Peak water levels measured elsewhere along</p> | | | |

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| County Name Levy | Injuries: Unknown | Fatalities: Unknown | Evacuations: Mandatory for coastal communities and low lying areas west of US-19, and all mobile homes, manufactured homes, and RVs. 2 shelters opened. |
| coastal Levy County generally ranged around a foot or less above MHHW, although blowout tide conditions were observed with below normal water levels for a period of time. | | | |

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| County Name Manatee | Injuries: Unknown | Fatalities: Unknown | Evacuations: Levels A, B, C, and Mobile Homes, Manufactured Homes, and RVs. 16 shelters opened. |
| Surface observations indicate peak wind gusts generally between 80 to 100 mph, with a maximum gust of 102 mph at Sarasota-Bradenton International Airport at 8:36 PM EST on October 9. Rainfall generally ranged from 5 to 10 inches with a few pockets over a foot in far western parts of the county, with an isolated maximum total of 13.05 inches near Bradenton. The Sarasota-Bradenton Area climate site, Sarasota-Bradenton International Airport (KSRQ), recorded its 9th-highest 1-day total rainfall amount with 7.58 inches on October 9, and that value represents the fifth-highest 1-day total for the airport itself. Area records date back to 1911, and the airport records date back to 1999. A peak water level of 1.37 feet above MHHW was measured at Port Manatee at 9:30 PM EST on October 9. Peak water levels estimated elsewhere along coastal Manatee County generally ranged between 1 to 3 feet above MHHW just ahead of landfall, then blowout tide conditions observed with below normal water levels for a period of time for many locations. | | | |

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| County Name Pasco | Injuries: Unknown | Fatalities: Unknown | Evacuations: Mandatory for zones A, B, C, and for mobile and manufactured homes and RVs. |
| Surface observations indicate peak wind gusts generally between 55 to 65 mph, with a maximum gust of 59 mph near Zephyrhills at 10:56 PM EST on October 9. Rainfall generally ranged from 8 to 12 inches, with an isolated maximum total of 14.94 inches near Dade City. A peak water level of 0.95 feet above MHHW was measured at New Port Richey at 3:45 AM EST on October 8. Peak water levels estimated elsewhere along coastal Pasco County generally ranged around a foot or less above MHHW, although blowout tide conditions were observed with below normal water levels for a period of time. | | | |

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| County Name Pinellas | Injuries: Unknown | Fatalities: Unknown | Evacuations: Zones A, B, C and all mobile homes. 12 shelters serving approximately 11,267 people in the shelters along with 1,386 pets. |
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Surface observations indicate peak wind gusts generally between 80 to 100 mph, with a maximum gust of 101 mph at Albert Whitted Airport at 9:29 PM EST on October 9. Rainfall generally ranged from 10 to 15 inches with a few pockets of 15 to 20 inches over southern and southeastern parts of the county, with a maximum total of 20.4 inches observed near St. Petersburg. Albert Whitted Airport (KSPG) shattered its previous 1-day total rainfall amount with 18.54 inches recorded on October 9, nearly tripling the previous record of 6.93 inches set on September 14, 2001 in association with Tropical Storm Gabrielle. Site records date back to 1998. St. Petersburg-Clearwater International Airport (KPIE) recorded its second-highest 1-day total rainfall amount with 9.18 inches on October 9, behind the record of 9.6 inches set on July 18, 2004. Site records date back to 1998. A peak water level of 1.3 feet above MHHW was measured at Clearwater Beach at 11:24 AM EST on October 9. Peak water levels measured elsewhere along coastal Pinellas County generally ranged around a foot or less above MHHW, although blowout tide conditions were observed with below normal water levels for a period of time.

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| County Name Polk | Injuries: Unknown | Fatalities: Unknown | Evacuations: 20 shelters opened. |
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Surface observations indicate peak wind gusts generally between 80 to 90 mph, with a maximum gust of 87 mph at Winter Haven Gilbert Airport at 9:17 PM EST on October 9, before the instrument stopped reporting. Rainfall generally ranged from 10 to 15 inches over western parts of the county and 5 to 10 inches elsewhere, with an isolated maximum total of 16.55 inches near Green Swamp. The Lakeland Area climate site, Lakeland-Linder International Airport (KLAL), recorded its highest 1-day total rainfall amount of 8.93 inches ending on October 10, eclipsing the previous record of 7.34 inches set on October 24, 2005 as Hurricane Wilma moved across the southern Florida peninsula while interacting with a frontal boundary draped across the central peninsula. Lakeland Area records date back to 1948. Winter Haven Gilbert Airport (KGIF), recorded its fourth-highest 1-day total rainfall amount with 4.6 inches on October 9, before the instrument stopped reporting. Site records date back to 1998.

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| County Name Sarasota | Injuries: Unknown | Fatalities: Unknown | Evacuations: Mandatory for zones A, B, and C, and for mobile and manufactured homes and boat homes. |
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Surface observations indicate peak wind gusts generally between 80 to 100 mph, with a maximum gust of 97 mph at the Venice CMAN at 6:35 PM EST on October 9 and 102 mph at the Sarasota-Bradenton International Airport at 8:34 PM EST on October 9. Rainfall generally ranged from 4 to 8 inches, with an isolated maximum total of 10.24 inches near North Port. A peak water level of 5.3 feet above MHHW was measured at the USGS Venice gauge at 10:15 PM EST on October 9. Peak water levels estimated

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| County Name Sarasota | Injuries: Unknown | Fatalities: Unknown | Evacuations: Mandatory for zones A, B, and C, and for mobile and manufactured homes and boat homes. |
| elsewhere along coastal Sarasota County generally ranged from 5 to 10 feet above MHHW, pending further investigation. | | | |

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| County Name Sumter | Injuries: Unknown | Fatalities: Unknown | Evacuations: Mobile homes and low-lying areas. |
| Surface observations indicate peak wind gusts generally between 40 to 50 mph, with a maximum gust of 46 mph near Center Hill at 9:05 PM EST on October 9. Rainfall ranged from 5 to 10 inches, with an isolated maximum total of 11.71 inches near Lady Lake. | | | |