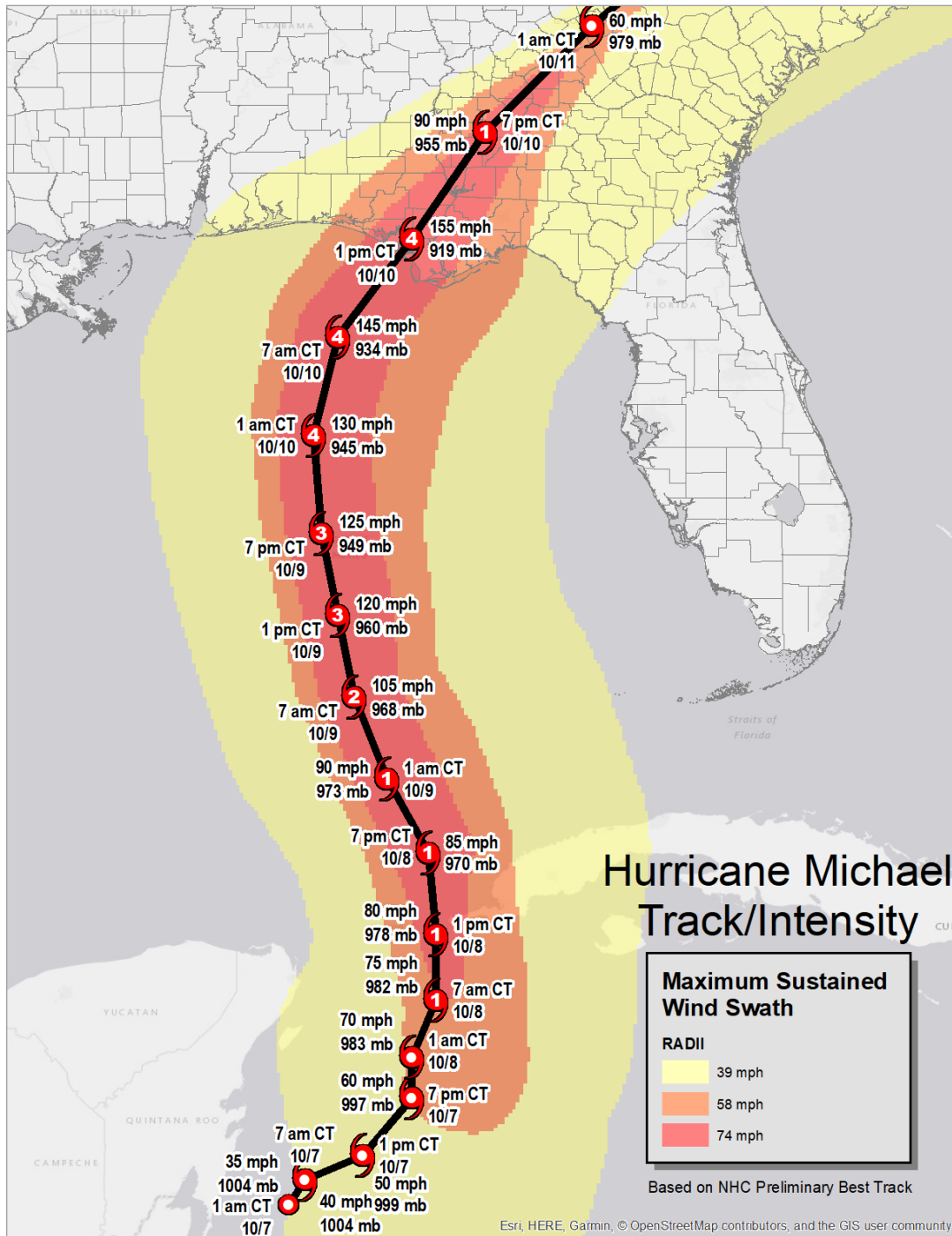
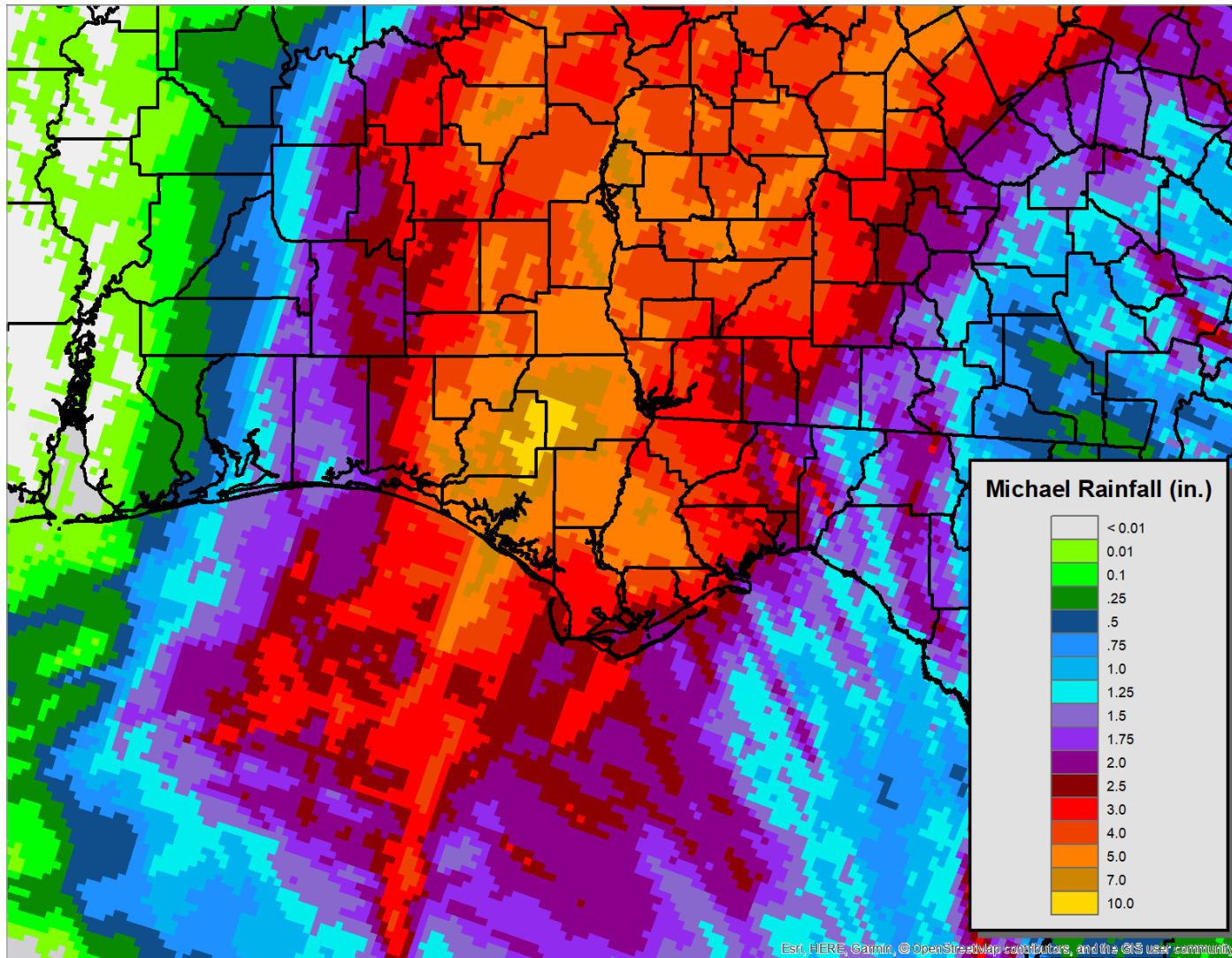




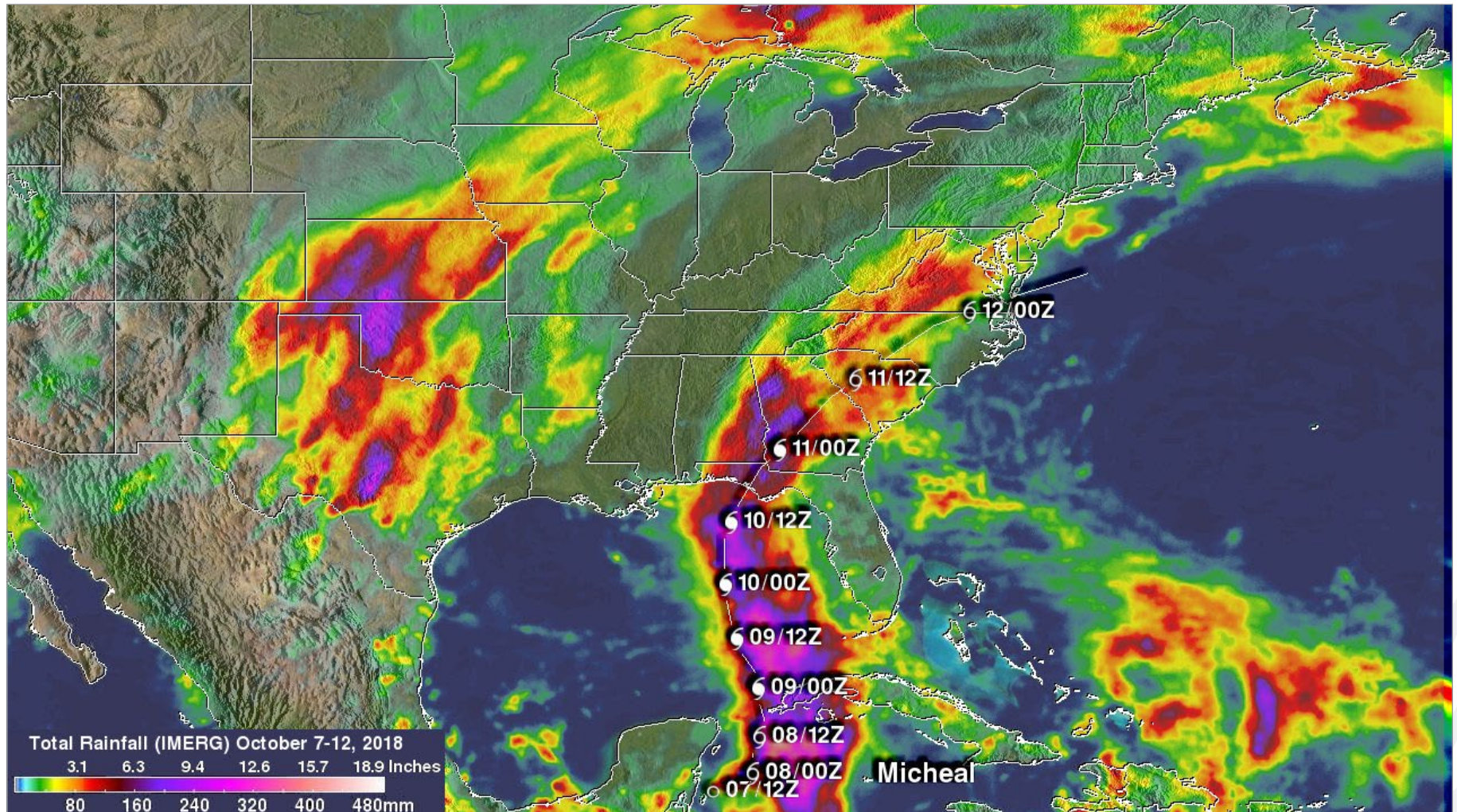
Hurricane Michael: Wind



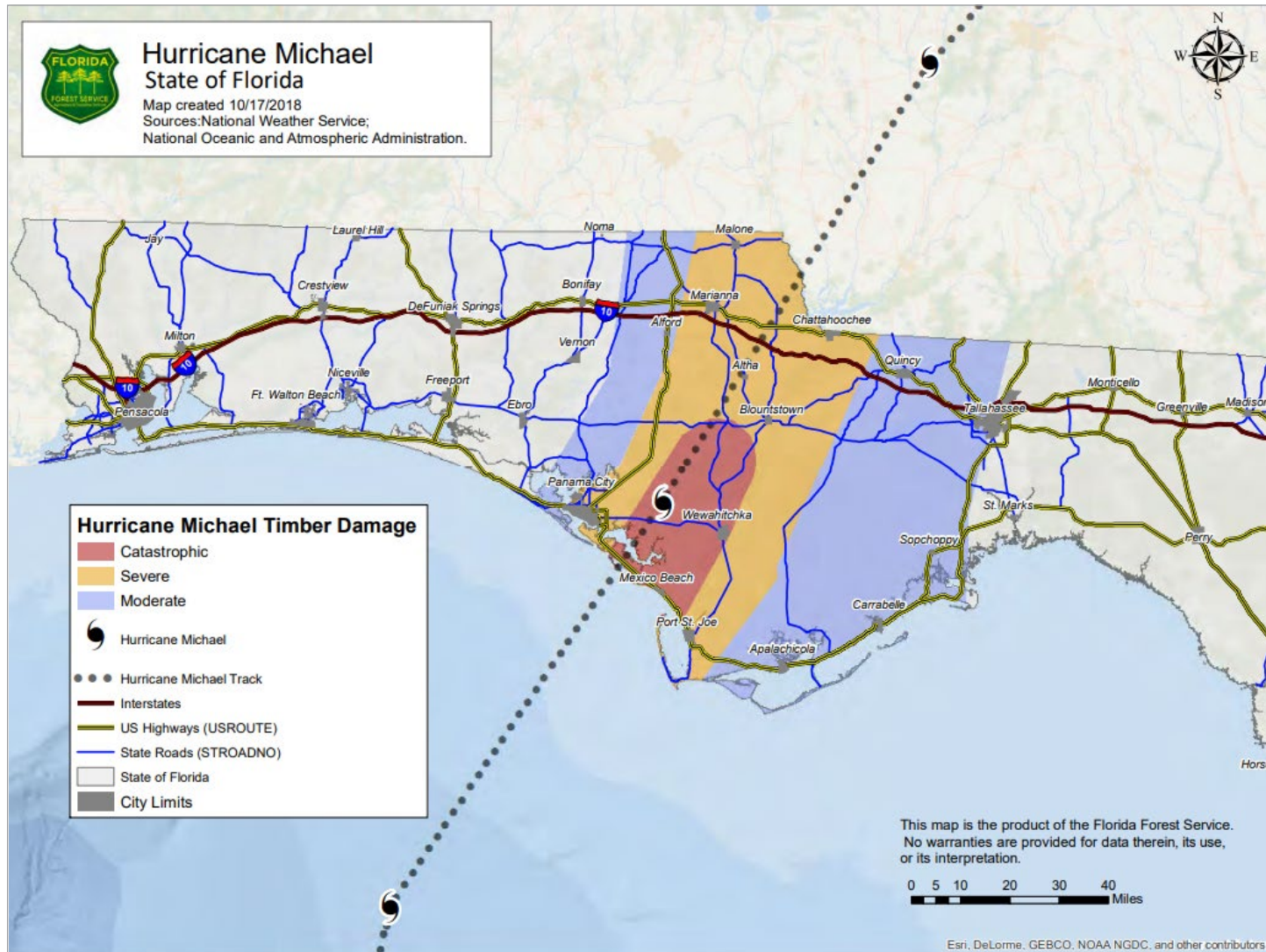
Hurricane Michael: Rain



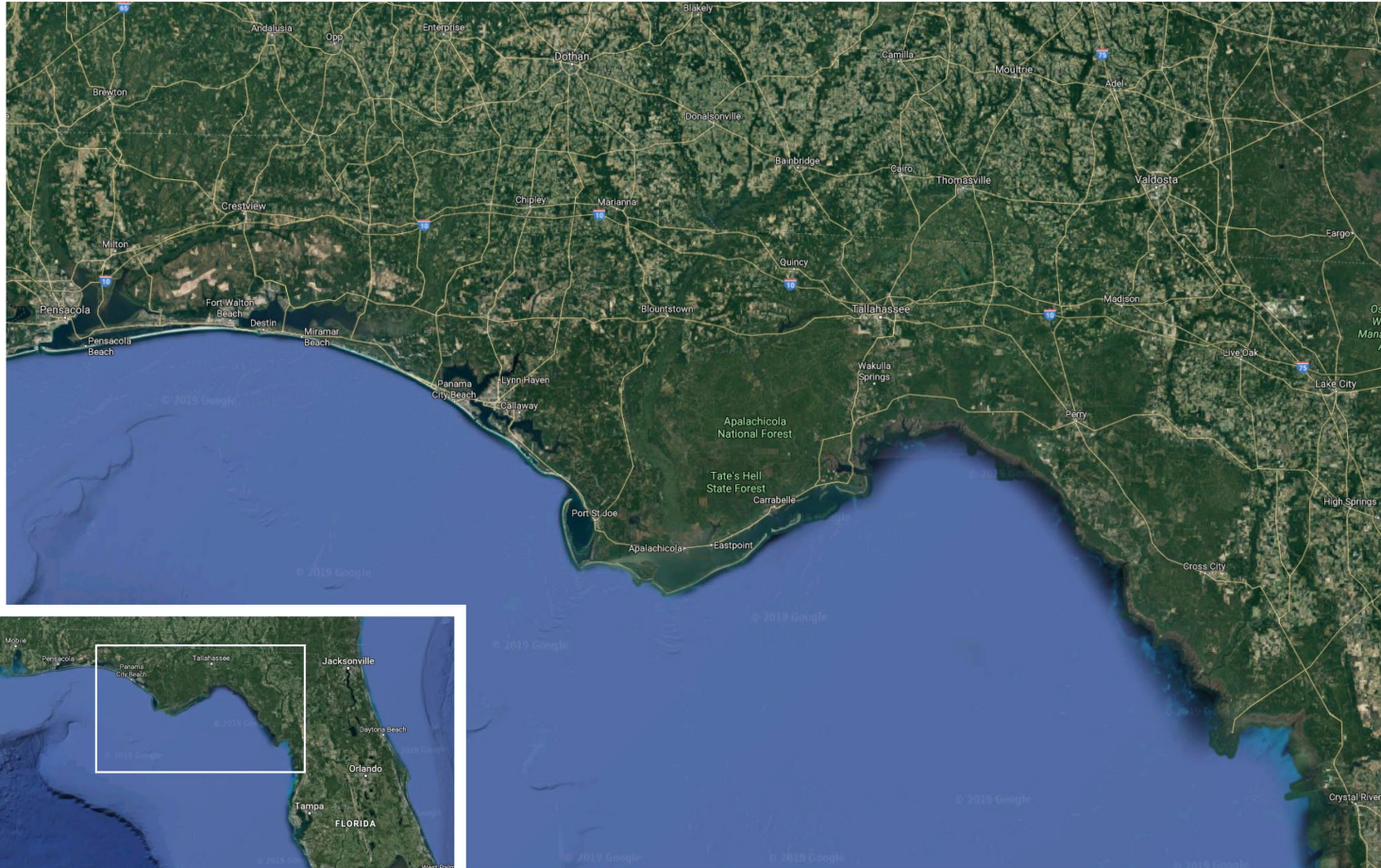
Hurricane Michael: Rain



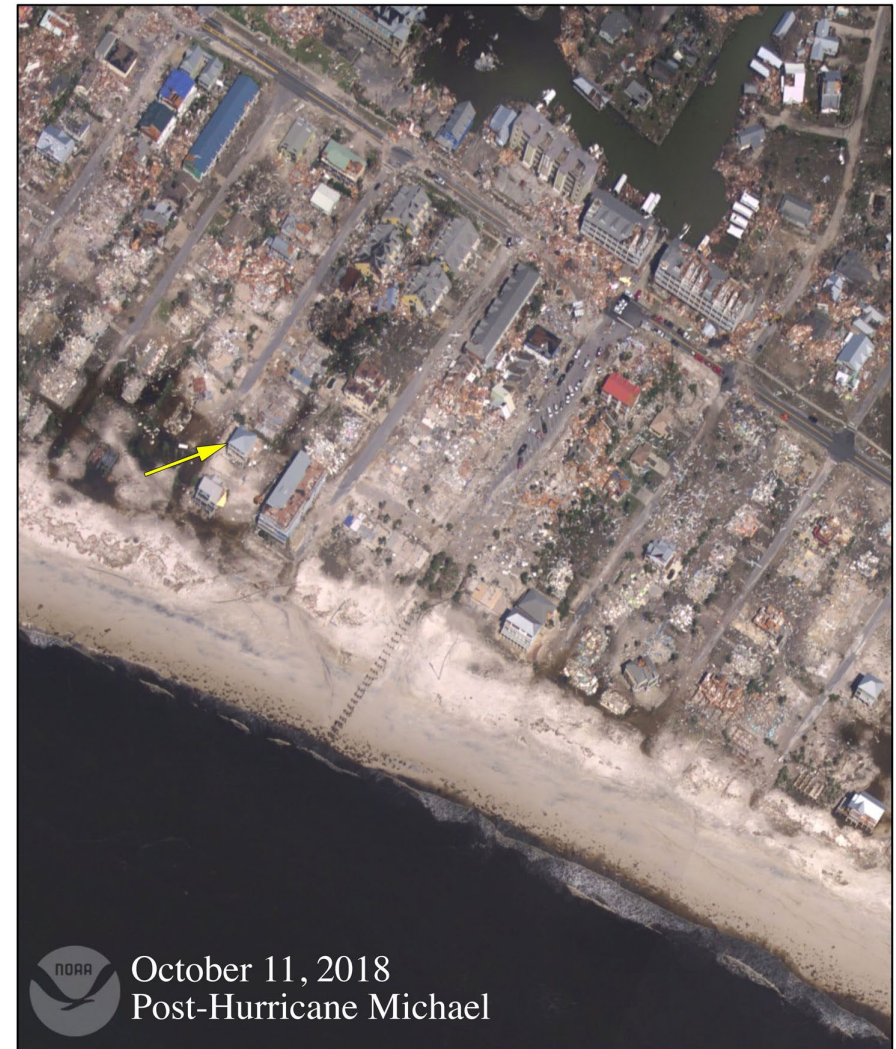
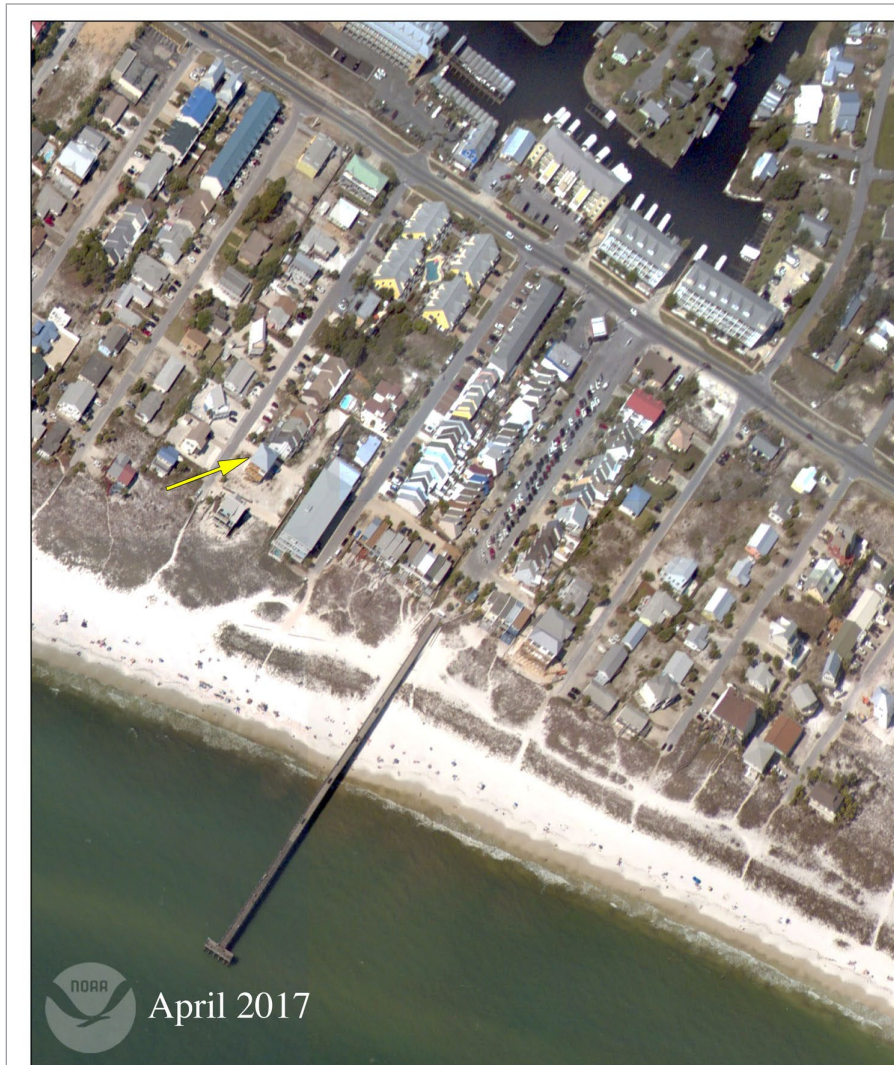
Hurricane Michael: Wind



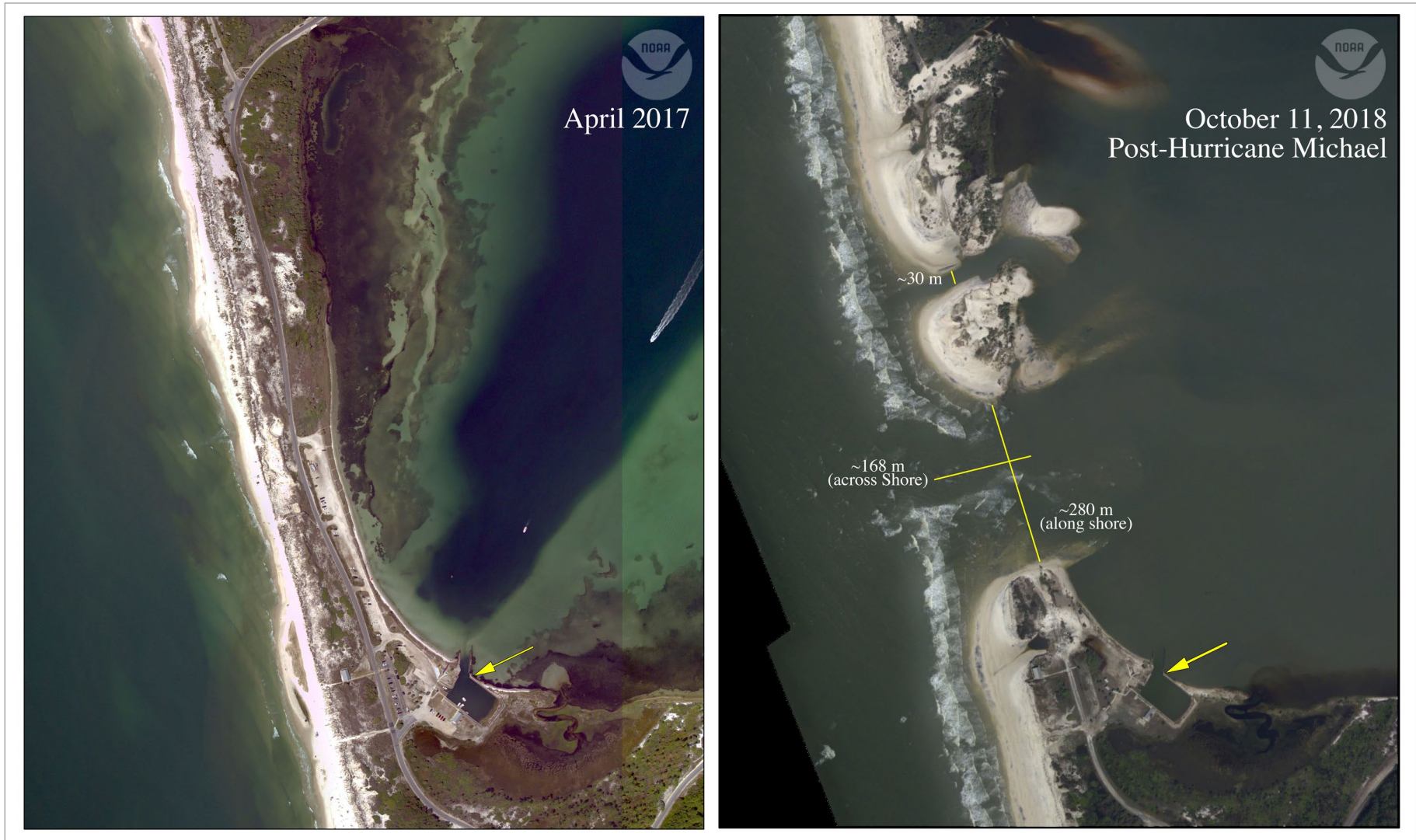
Hurricane Michael: Landfall Location



Hurricane Michael: Storm Surge at Mexico Beach



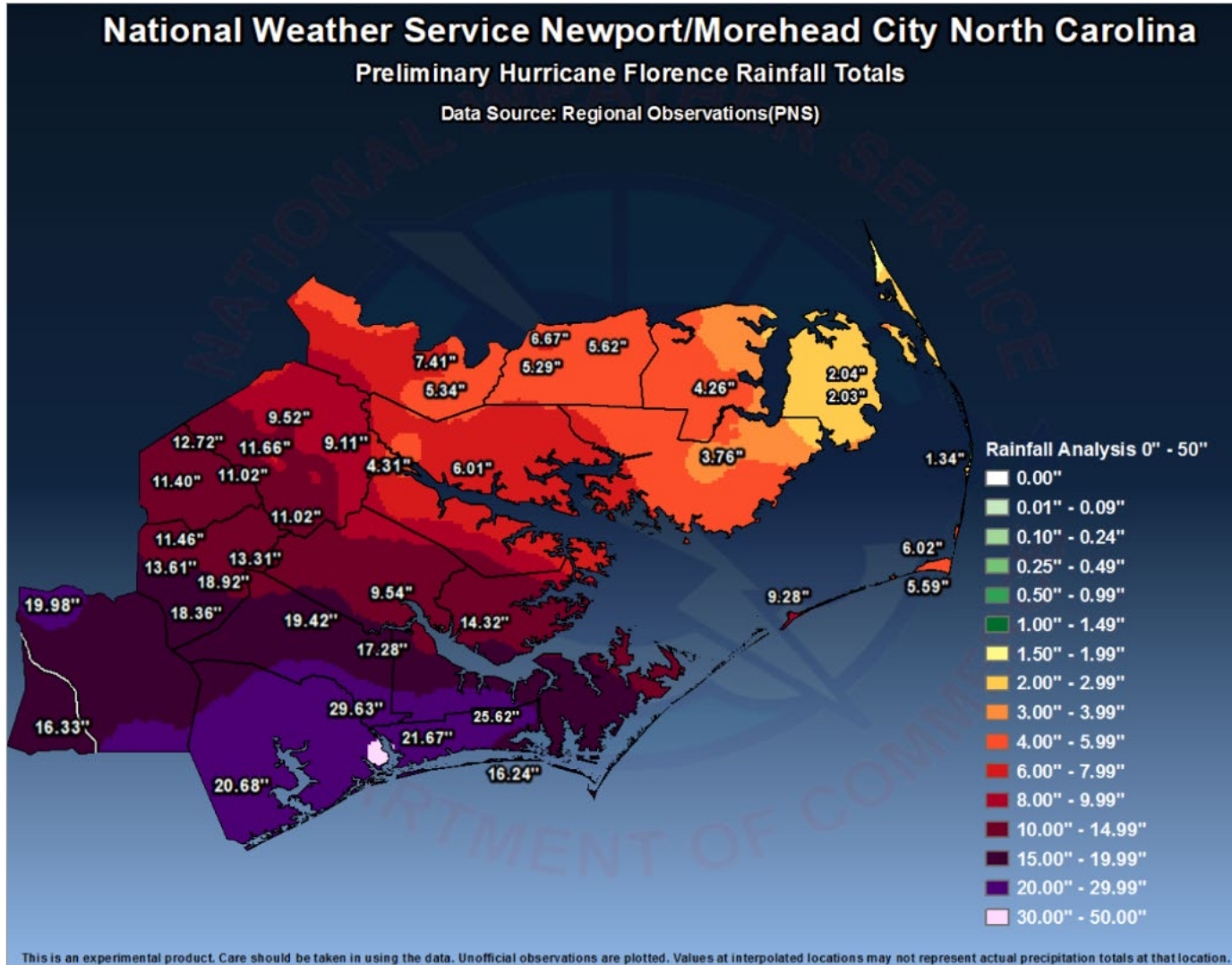
Hurricane Michael: Storm Surge at Cape San Blas





Hurricane Michael: Storm Surge

LOCATION	PRELIMINARY PEAK STORM SURGE INUNDATION (AGL)
Mexico Beach to Indian Pass	9 to 14 feet
Indian Pass to Lanark Village	6 to 9 feet
Lanark Village to Ecofina State Park	9 to 11 feet
Ecofina State Park to Steinhatchee	6 to 8 feet
Steinhatchee to Suwanee River	4 to 6 feet

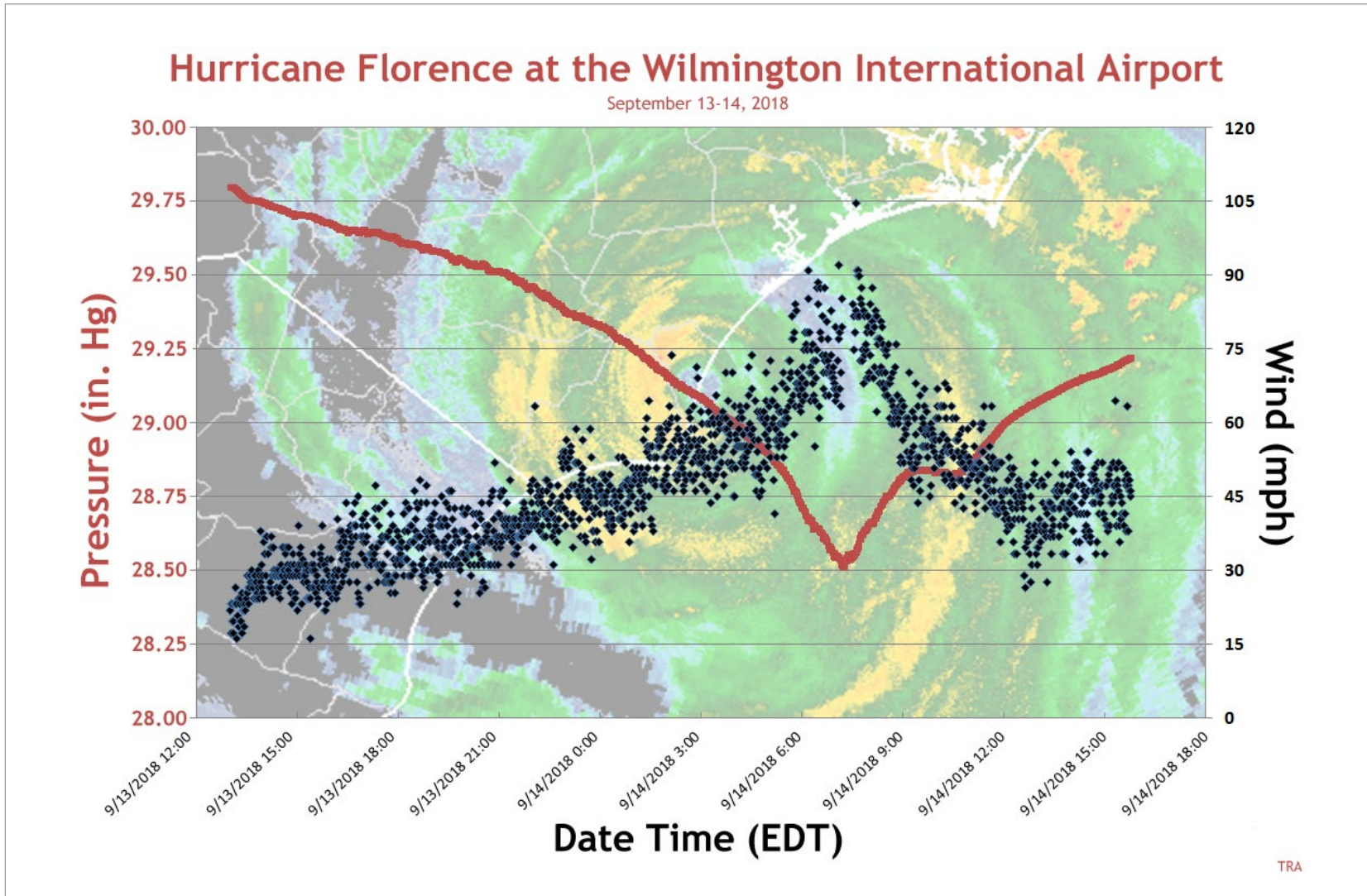
Hurricane Florence: Rain



Hurricane Florence: Rain

 Hurricane Florence Preliminary Rainfall Reports 					
North Carolina - As of 2 pm September 17, 2018					
Rainfall Total		Rainfall Total		Rainfall Total	
Elizabethtown NC	35.93"	Pink Hill NC	18.31"	Chapel Hill NC	9.18"
Swansboro NC	34.00"	Chadbourn NC	18.23"	Wilson NC	8.75"
Gurganus NC	30.38"	Wallace NC	18.08"	Clayton NC	8.57"
Hoffman Forest NC	29.62"	Clinton NC	17.85"	Fairview NC	7.86"
Hampstead NC	29.52"	Trent Woods NC	17.28"	Concord NC	7.62"
Sunny Point NC	27.44"	New Bern NC	16.65"	Aho NC	7.29"
Oak Island NC	26.98"	Stedman NC	16.38"	Garner NC	7.12"
Wilmington NC	26.58"	Cameron NC	16.36"	Greensboro NC	6.99"
Whiteville NC	25.91"	Pine Knoll Shores NC	16.32"	Raleigh NC	6.98"
Jacksonville NC	25.28"	Fayetteville NC	15.27"	Williamston NC	6.93"
Newport NC (NWS Office)	25.20"	Roseboro NC	15.15"	Washington NC	6.71"
Mount Olive NC	25.04"	Linden NC	15.11"	Rocky Mount NC	6.33"
Bolivia NC	23.33"	Goldsboro NC	14.39"	Charlotte NC	6.13"
Wilmington (ILM) NC	23.02"	Rockingham NC	14.37"	Boone NC	6.07"
Emerald Isle NC	23.66"	Raeford NC	14.32"	Gastonia NC	6.06"
Maysville NC	23.14"	Grantsboro NC	14.11"	Rocky Mount NC	6.33"
Lumberton NC	22.76"	Burgaw NC	13.60"	Lawsonville NC	5.70"
Yaupon Beach NC	22.07"	Fort Bragg NC	13.29"	Cape Hatteras NC	5.59"
Supply NC	21.92"	Greenville NC	11.66"	Tarboro NC	5.16"
Cedar Point NC	21.96"	Snow Hill NC	11.50"	North Wilkesboro NC	5.00"
Croatan NC	21.70"	Pittsboro NC	11.40"	Winston-Salem NC	4.85"
Morehead City NC	21.20"	Burnsville NC	11.26"	Yadkinville NC	4.59"
Back Island NC	20.87"	Ashboro NC	10.67"	Edenton NC	4.49"
Hope Mills NC	20.54"	Sparta NC	10.20"	Yanceyville NC	4.15"
Dunn NC	20.41"	Barrett NC	9.97"	Roanoke Rapids NC	3.92"
Sandy Run NC	19.92"	Durham NC	9.58"	Hickory NC	3.72"
Kinston NC	18.88"	Apex NC	9.52"	Asheville NC	3.29"
		Ocracoke NC	9.29"	Elizabeth City NC	2.01"

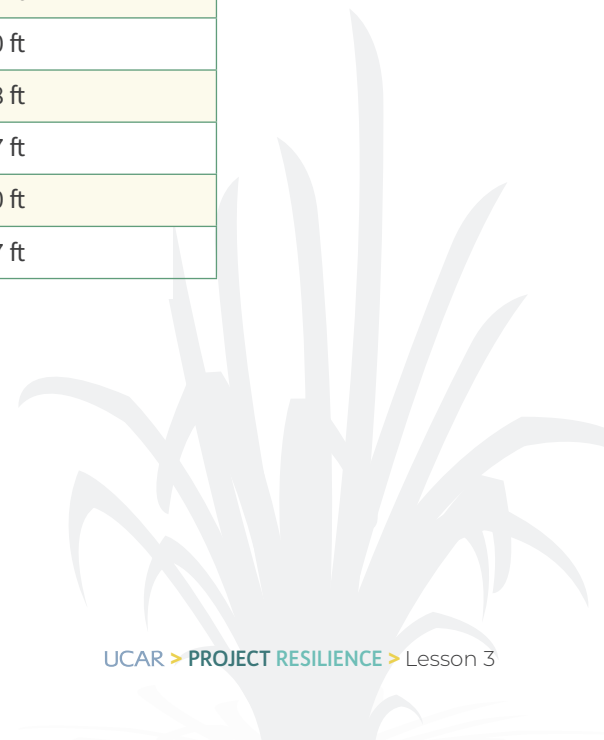
Hurricane Florence: Wind





Hurricane Florence: Storm Surge

MAXIMUM STORM SURGE	
NEW BERN	10.41 ft
NORTH TOPSAIL BEACH	2.50 ft
GOOSE CREEK	4.70 ft
BRIDGTON MARINA	10.00 ft
BRIDGETON-EASTE	6.50 ft
FAIRFIELD HARBO	6.20 ft
ATLANTIC BEACH	2.50 ft
MOREHEAD CITY-S	2.00 ft
FLORENCE	2.50 ft
WASHINGTON PARK	4.50 ft
ORIENTAL	2.50 ft
AURORA	4.00 ft
SHELL ROCK LAND	3.50 ft
JACKSONVILLE-NE	5.50 ft
CHERRY BRANCH	10.00 ft
ROSE BAY	1.50 ft
ENGELHARD	2.50 ft
BELHAVEN	5.78 ft
CEDAR ISLAND	4.57 ft
OCRACOKE	2.00 ft
JACKSONVILLE-TI	7.27 ft



Hurricane Florence: Landfall Location

