

Tropical Storm Claudette

June 19th and 20th, 2021 Storm Total Rainfall

The National Weather Service (NWS) Mobile/Pensacola has collected a multitude of storm total rainfall reports from a variety of sources. The following table listing of reports, in inches, range from highest to lowest. A legend of the source definitions is provided at the end of the document. Station Name position where the gauge is located is noted in miles and direction (if given) from the nearest population center.

The NWS wishes to thank all our community and partner observers in contributing to this document.

Source	Station Name	Total Precip (in.)
PWS	Perkinston 12 WSW	9.43
PWS	Perkinston 3 SSE	7.35
Public	Brent 1 W	7.00
PWS	Century FL	6.20
CoCoRaHS	Pensacola 1.2 SSW	6.03
CoCoRaHS	Pensacola 1.9 NE	6.00
CoCoRaHS	Elberta 3.9 S	5.97
CoCoRaHS	Pensacola 4.7 N	5.84
Public	Gonzalez 2 WSW	5.79
COOP	Atmore AL	5.70
CoCoRaHS	Perkinston 1.7 NE	5.67
CoCoRaHS	Century 12.1 W	5.59
Public	Agricola	5.23
COOP	Wiggins MS @ Flint Creek Water Park	5.20
CoCoRaHS	Wilmer 7.9 SE	5.19
ASOS	Pensacola International AP	5.18
ASOS	Mobile Regional AP	5.17
USA Mesonet	Elberta, AL	5.14
CoCoRaHS	Tillmans Corner 4.3 WNW	5.14
CoCoRaHS	Tillmans Corner 8.7 WNW	5.14
PWS	Lucedale 6 S	5.11
COOP	Pensacola 7 NNE	5.04
CoCoRaHS	Summerdale 2.7 WNW	5.03
CoCoRaHS	Milton 2.9 NW	4.95
CoCoRaHS	Gonzalez 2.1 E	4.88
PWS	Pace FL	4.79
PWS	Berrydale 4 SW	4.79
CoCoRaHS	Pensacola 1.0 SW	4.76
USA Mesonet	Atmore, AL	4.69

CoCoRaHS	Pensacola 9.4 NNW	4.69
COOP	Brewton AL 3NE	4.66
CoCoRaHS	Grand Bay 10.5 NE	4.55
CoCoRaHS	Atmore 6.3 NW	4.50
CoCoRaHS	Pensacola 12.3 SW	4.43
CoCoRaHS	Eglin AFB 5.6 NE	4.39
PWS	Molino 2 WNW	4.32
WeatherSTEM	Jay FL High School	4.28
CoCoRaHS	Pensacola 13.5 WNW	4.23
CoCoRaHS	Mobile 11.9 WSW	4.13
CoCoRaHS	Dauphin Island 4.8 E	4.13
PWS	Seminole AL	4.06
CoCoRaHS	Mobile 8.6 WSW	4.02
CoCoRaHS	Theodore 6.4 SSE	4.00
PWS	Baker 2 SE	3.97
CoCoRaHS	Theodore 6.8 SSE	3.94
CoCoRaHS	Navarre 6.2 E	3.94
USA Mesonet	Robertsdale, AL	3.91
CoCoRaHS	Learning Campus-Gulf Shores 1.3 E	3.80
CoCoRaHS	Mobile 1.2 WSW	3.79
CoCoRaHS	Fairhope 3.3 ENE	3.78
CoCoRaHS	Mobile 3.3 WNW	3.77
CoCoRaHS	Mobile 2.6 WNW	3.76
CoCoRaHS	Pensacola 18.9 WSW	3.76
USA Mesonet	Castleberry, AL	3.75
CoCoRaHS	Fort Morgan 2.5 E	3.75
COOP	Beaumont MS Agricultural Stn.	3.72
PWS	Benndale 3 SSE	3.67
PWS	Crestview 2 NW	3.59
COOP	Wallace 2E	3.58
USA Mesonet	Poarch Creek Reservation	3.53
PWS	Holt 3 NE	3.48
CoCoRaHS	Foley 7.4 SW	3.48
USA Mesonet	Agricola, MS	3.46
ASOS	Andalusia-Opp AP	3.45
CoCoRaHS	Point Clear 0.6 SW	3.44
CoCoRaHS	Fort Walton Beach 1.7 ESE	3.43
CoCoRaHS	Mobile 5.0 WNW	3.42
CoCoRaHS	Fairhope 1.5 WSW	3.39
CoCoRaHS	Loxley 2.4 WNW	3.38
CoCoRaHS	Mary Esther 0.6 E	3.35

COOP	Niceville FL	3.32
USA Mesonet	Saraland, AL	3.28
CoCoRaHS	Mobile 5.5 SSW	3.28
USA Mesonet	Jay, FL	3.27
CoCoRaHS	Daphne 4.4 SE	3.26
CoCoRaHS	Shalimar 1.2 NNW	3.17
CoCoRaHS	Daphne 4.9 SE	3.16
CoCoRaHS	Foley 2.0 SSW	3.15
CoCoRaHS	Mobile 1.4 ENE	3.14
ASOS	Brookley Field AP	3.13
ASOS	Middleton Field AP	3.13
CoCoRaHS	Fairhope 3.7 NNW	3.12
RAWS/AWOS	Beaumont Exp. Stn	3.09
CoCoRaHS	Gulf Shores 2.6 NNE	3.09
CoCoRaHS	Red Level 0.3 SW	3.07
DOD ASOS	Eglin AFB	3.03
CoCoRaHS	Fairhope 1.4 NNW	3.01
CoCoRaHS	Frisco City 5.0 WSW	3.00
PWS	Benndale MS	2.99
CoCoRaHS	Daphne 1.2 NNW	2.95
CoCoRaHS	Daphne 1.5 SSW	2.91
PWS	Richton 9 E	2.87
PWS	Red Level 3 SSW	2.87
CoCoRaHS	Fairhope 3.1 NNW	2.87
USA Mesonet	Grand Bay, AL	2.85
CoCoRaHS	Pine Hill 3.6 WSW	2.77
WeatherSTEM	Berryville FL FD	2.73
CoCoRaHS	Toxey 6.0 N	2.73
PWS	Cullomburg 2 S	2.72
CoCoRaHS	Pensacola 6.4 N	2.72
USA Mesonet	Mount Vernon AL	2.70
USA Mesonet	Mobile, AL	2.66
RAWS/AWOS	Wausau MS	2.63
COOP	Waynesboro 2W	2.61
CoCoRaHS	Bay Minette 10.9 N	2.60
CoCoRaHS	Bay Minette 11.0 N	2.60
COOP	Bay Minette AL	2.59
CoCoRaHS	Bay Minette 7.0 N	2.58
USA Mesonet	Andalusia, AL	2.57
USA Mesonet	Loxley, AL	2.54
PWS	Georgiana 7 E	2.54

CoCoRaHS	Gulf Shores 7.1 WSW	2.54
DOD ASOS	Duke Field	2.51
CoCoRaHS	Spanish Fort 1.2 NE	2.49
CoCoRaHS	Nature Center-Gulf Shores 3.6 E	2.49
CoCoRaHS	Thomasville 5.2 SSW	2.48
USA Mesonet	Foley, AL	2.43
USA Mesonet	Fairhope, AL	2.39
PWS	Churchula 4 E	2.38
PWS	Honoraville 2 NNW	2.36
USA Mesonet	Leakesville, MS	2.35
COOP	Jackson AL	2.35
COOP	Greenville, AL	2.35
COOP	Leakesville MS	2.33
RAWS/AWOS	Grove Hill AL	2.31
CoCoRaHS	Grove Hill 6.1 SW	2.28
CoCoRaHS	Niceville 2.1 SE	2.28
ASOS	Floral Municipal AP	2.25
USA Mesonet	Bay Minette, AL	2.23
CoCoRaHS	Gulf Shores 2.3 SW	2.23
CoCoRaHS	Niceville 4.5 SE	2.09
CoCoRaHS	Crestview 3.3 S	2.06
COOP	Highland Home, AL	2.00
CoCoRaHS	Daphne 4.2 NE	2.00
CoCoRaHS	Gulf Shores 5.5 WSW	1.99
ASOS	Destin AP	1.99
RAWS/AWOS	Sonny Callahan AP	1.97
ASOS	Sikes Field	1.90
RAWS/AWOS	BonSecour AL	1.76
ASOS	Mac Crenshaw Memorial AP	1.74
CoCoRaHS	Niceville 3.4 ESE	1.38
CoCoRaHS	Navarre 2.1 WNW	1.36
USA Mesonet	Dixie, AL	1.29
CoCoRaHS	Niceville 3.6 SE	1.28
CoCoRaHS	Jackson 4.3 WSW	1.14
CoCoRaHS	Destin 1.2 NW	1.12

Source Definitions:

ASOS – Automated Surface Observing System

CoCoRaHS – Community Collaborative Rain Hail and Snow Network

COOP – NWS Cooperative Observer Network

DOD ASOS– Dept. of Defense ASOS

PWS – Personal Weather Station

RAWS/AWOS – Remote/Automated Weather Observation Station

USA Mesonet – University of South Alabama Mesonet