

Storm Summary Number 6 for Heavy Rainfall and Wind Associated with Helene

NWS Weather Prediction Center College Park MD  
1100 AM EDT Sat Sep 28 2024

...Helene continues to weaken as widespread significant river flooding continues across the southern Appalachians...

Flood and Flash Flood Warnings as well as Flood Advisories are in effect for portions of the Southeast as well as the central and southern Appalachians.

For a detailed graphical depiction of the latest watches, warnings and advisories, please see [www.weather.gov](http://www.weather.gov)

At 1000 AM EDT...Post-tropical cyclone Helene continues to weaken and linger over western KY/TN. National Weather Service doppler radar currently shows a broad shield of light to locally moderate rain which extends across much of the Ohio/Tennessee Valley. Despite rain coming to an end across some of the surrounding areas, widespread significant river flooding, some of which is record-breaking, continues across parts of the southern Appalachians. For information regarding the location and track of Helene, visit [www.wpc.ncep.noaa.gov](http://www.wpc.ncep.noaa.gov).

...Selected preliminary Peak Wind gusts in miles per hour earlier in the event...

...FLORIDA...

PERRY	99
LOWDES CTY UTIL.	96
CEDAR KEY	84
JENA	83
ALBERT WHITTED AIRPORT	82
DRIFTON 0.6 N	81
EGMONT CHANNEL	81
MADISON CTY EOC	80
MADISON CTY HIGH SCHOOL	80
CLEARWATER BEACH	75
SARASOTA BRADENT	74
ST PETERSBURG/CLEARWATER AIRPORT	71
MOODY AFB	69
PALM HARBOR	69
SEMINOLE	69
VENICE	69
DUNEDIN CAUSEWAY	68
SARASOTA	68
PUNTA GORDA	66
BOCA CHICA	64
CRYSTAL BEACH	63
FORT MYERS	62
TARPON PT	62
SUGARLOAF KEY 4 SE	61

...GEORGIA...

REIDSVILLE AP	79
VIDALIA	78
SAVANNAH ITNL	76
LOUISVILLE	75
MCRAE	75
SKIDAWAY 1	70
SOUTH TYBEE ISLAND	70
FORT PULASKI	68
CLAXTON EVANS CO AP	63
NORTH TYBEE ISLAND	60

...ILLINOIS...

COLES COUNTY ARPT	66
CASEY	59
LAWRENCEVILLE	58

...INDIANA...	
INDIANAPOLIS	68
MCCORDSVILLE 2 NNW	65
CLIFFORD 2 SW	58

...KENTUCKY...	
HEBRON 2 SE	62
LEXINGTON 5 W	61
CARLISLE 1 NNW	57

...NORTH CAROLINA...	
MOUNT MITCHELL	106
FRYING PAN MOUNTAIN	87
SASSAFRAS MOUNTAIN	73
CHARLOTTE DOUGLAS INTL AIRPORT	66
NEWLAND 2 S	60

...OHIO...	
WILMINGTON AIR PARK	67
CINCINNATI LUNKEN FIELD	64
DAYTON WRIGHT BROTHERS AIRPORT	62

...SOUTH CAROLINA...	
BEAUFORT MCAS	75
ANDERSON COUNTY AIRPORT	72
BEAUFORT WXFLOW	71
GSP AIRPORT	68
CHARLESTON TIDE GAGE	67
CLEMSON AIRPORT	66
FOLLY BEACH	66
BURTON 2.4 SE	64
COMBAHEE	64
CHARLESTON INTL	63
ST. PHILLIPS ISLAND	54
HILTON HEAD AIRPORT	53

...TENNESSEE...	
UNICOI 2 WNW	60

...Selected preliminary Storm Total Rainfall in inches where the event has ended...

...ALABAMA...	
EUFULA MUNI AP	9.42
PANSEY 1.6 NNE	8.50
EUFULA RAWS	7.71
EUFULA 6.8 S	7.28
AUBURN-OPELIKA AP	7.13
PHENIX CITY 5 WNW	6.86
FORT MITCHELL 2.3 SSW	6.22
VALLEY 6.1 S	5.87
REHOBETH 2.1 SSW	5.71
DOTHAN 3.5 WSW	5.56
SHOAL CREEK RAWS	5.56
TERRAPIN CREEK RAWS	5.53

...FLORIDA...	
SUMATRA	15.91
WILMA	11.94
ALFORD 0.6 SSE	11.72
GULF COUNTY SALINAS PARK	10.75
MIDWAY 6.9 SW	10.30
ST GEORGE ISLAND LIGHTHOUSE	9.32

APALACHICOLA	9.20
BLOXHAM RAWS	9.09
QUINCY 7.5 SSW	8.79
APPLACHICOLA	8.75
MARIANNA 0.8 NNE	8.64
GRACEVILLE 7 S	8.55
MARIANNA MUNICIPAL AIRPORT	7.73
FOUNTAIN 3.4 SSE	7.60
HAVANA 5.5 NE	7.06
BLOXHAM 2 SSE	6.59
TALLAHASSEE FORTESTRY RAWS	6.13
SEACREST 0.4 NW	5.62
TYNDALL AFB	5.51
TALLAHASSEE 5.1 NE	5.47

...GEORGIA...

TALLULAH RAWS	14.22
DILLARD 3.5 NE	14.06
MCDONOUGH 3.6 E	13.89
BRASSTOWN	13.18
FORT EISENHOWER	12.85
EAST POINT	12.71
AUGUSTA 3.0 WNW	12.55
NORTH DECATUR 3 NNE	12.51
NORTH DECATUR 3.0 NNE	12.51
EVANS 5.3 WNW	12.37
DUNWOODY 1.2 SW	12.17
LOUISVILLE RAWS	12.14
TUCKER 2.3 NNE	11.65
ATLANTA 5.3 NE	11.62
JONESBORO 2.8 SSE	11.50
HARTWELL 5.6 NW	11.48
ADAIRSVILLE 6.4 WSW	11.45
DECATUR 1.2 NE	11.44

...KENTUCKY...

PADUCAH	6.00
ELIZABETHTOWN 6.5 N	5.98
FORT KNOX	4.58
GRAYSON LAKE STATE PARK 3.0 NE	3.27
ASHLAND	3.14
WARNOCK PO	3.11
BAXTER 5.3 NE	2.92
HARLAN AWOS	2.73
GREENVILLE 6.2 WSW	2.56
YELLOW CREEK RAWS	2.56

...NORTH CAROLINA...

BUSICK RAWS	30.78
MOUNT MITCHELL STATE PARK	24.20
SPRUCE PINE 6.6 SW	23.25
FOSCOE 1.2 WSW	21.47
BOONE 3.8 ENE	20.12
HENDERSONVILLE 6.1 SSW	19.98
DAVIDSON RIVER RAWS	19.15
OLD FORT 4.9 SW	15.60
GRANDFATHER RAWS	15.28
GUION FARM RAWS	15.28
SWANNANOA 2.6 WNW	15.22
NORTH COVE PINNACLE RAWS	15.17
HIGHLANDS RAWS	14.89
SALUDA .5 N	14.58
BANNER ELK 1.3 W	14.35
SPARTA 0.8 W	14.35
LINVILLE FALLS .5 SW	14.17
WHITEHEAD 2.5 S	13.65
ASHEVILLE 4.1 ESE	13.15

...OHIO...

WASHINGTON COURT HOUSE 0.6 ESE	5.14
WAVERLY 2.3 WSW	5.13
LAKE VESUVIUS	3.21
DEAN	3.10

...SOUTH CAROLINA...

TABLE ROCK RAWS	14.34
SALEM 1.8 NE	13.78
LONG CANE PORTABLE RAWS	13.47
MCCORMICK 12.9 E	13.03
SUNSET 2.9 W	12.39
LIBERTY 4.3 SSE	12.00
PICKENS 1.5 WSW	11.45
WALHALLA 1.5 NW	11.43
IVA 3.1 NEE	11.40
BELTON 4.7 W	11.10
SESNECA 8.8 N	10.93
COLUMBIA 2.1 NNW	10.76
LAURENS 1.1 SSW	10.38
HWY 104 @ KIOKEE CREEK	9.55
TAYLORS 2.8 NNW	9.41
SIX MILE 2.1 NE	9.39
DENTSVILLE 6.6 NNE	9.35
MARTINEZ	9.32
SWANSEA 3.5 NE	9.23
WEST UNION	9.17

...TENNESSEE...

BENTON 2.3 ESE	8.92
INDIAN GRAVE RAWS	7.28
SEVIERVILLE 3.8 SE	7.22
SENEEDVILLE 9.5 WSW	7.17
MARYVILLE 5.8 ESE	6.98
TELLICO TAWS	6.12
OCOEE RAWS	6.11
WHITE PINE 2 NE	5.93
LOOKOUT MOUNTAIN .3 E	5.84
BRISTOL/JOHNSON/KINGSPORT AP	5.79
MORROESBURG .5 SE	5.67
PARROTTSVILLE 4.1 NNE	5.59
GREENVILLE 2.8 N	5.53
HAMBLIN CO. RAWS	5.48
RUTLEDGE 5.3 SE	5.44
NOLICHUCKY RAWS	5.43
BULLS GAP .9 SSW	5.40
NASHVILLE INTL AIRPORT	4.67

...VIRGINIA...

INDEPENDENCE 1.3 S	9.49
GALAX 5.3 SW	8.11
NORA 4 SSE	7.55
TROUTDALE 8.7 SW	7.04
CROZET 1.3 W	6.90
GATE CITY 6.2 NNE	6.48
HILLSVILLE	6.35
ABINGDON	5.63
TOONERVILLE 2.2 SE	5.24
FLATWOODS RAWS	5.14
STONY FORK RAWS	4.81
TAZEWELL 2.9 WSW	4.75
BRISTOL 6.7 W	4.67
CEDAR BLUFF 3.6 SW	4.58
CHARLOTTESVILLE 11.1 SW	4.54
WYTHEVILLE 7.5 WSW	4.50
LEE COUNTY AP	4.49

...WEST VIRGINIA...	
ELKHORN	7.15
WELCH	6.94
WENONAH 3.9 NW	6.76
BLUEFIELD 4.8 NNW	6.65
THURMOND	6.01
HILLSBORO	5.75
SOPHIA	5.57
PIPESTEM RAWS	4.13
PRINCETON .3 NNW	4.12
BECKLEY MEMORIAL AP	3.68
RUPERT .3 ENE	3.48
GRANDVIEW RAWS	2.79
PINEVILLE AP	2.77
UNION 2.4 SSE	2.51

For the latest rainfall forecast and Excessive Rainfall Outlooks associated with Helene, please refer to [www.wpc.ncep.noaa.gov](http://www.wpc.ncep.noaa.gov).

This will be the last Storm Summary issued by the Weather Prediction Center for this event. Please refer to your local National Weather service office for additional information.

Snell