Carolinas:

- 04/29/2020- South Carolina/ Georgia
 - Marginal risk on SPC convective outlook for the Carolinas with a slight risk in Georgia
 - https://www.spc.noaa.gov/products/outlook/archive/2020/day1otlk_20200 429 1200.html
 - 5% wind risk
 - No outlook available for this date from the NHC archives
 - WPC Excessive rainfall outlook has no risk in the area
- 05/05/2020- North Carolina/ South Carolina
 - Slight risk over the northern part of South Carolina and South part of Northern Carolina.
 - https://www.spc.noaa.gov/products/outlook/archive/2020/day1otlk_20200 505_1630.html
 - 2% and 5% tornado risk, 5% and 15% wind risk, 5% and 15% hail risk
 - No outlook available for this date from the NHC archives
 - WPC has a marginal excessive rainfall risk on the west side of South Carolina and North Carolina
- 05/06/2020- South Carolina (things are forming off coast)
 - Thunderstorm risk over Northern Carolina.
 - https://www.spc.noaa.gov/products/outlook/archive/2020/day1otlk_20200 506_1300.html'
 - Less than 2% and 5% in all categories
 - No outlook available for this date from the NHC archives
 - WPC has a marginal risk for excessive rainfall on the west side of North Carolina and
- 05/18/2020- North Carolina/ South Carolina/ Virginia/ West Virginia/ Kentucky/ Ohio
 - South Carolina is in a marginal risk, and part of North Carolina. There is a slight risk in
 - on the eastern part of Kentucky and up into central Ohio
 - https://www.spc.noaa.gov/products/outlook/archive/2020/day1otlk_20200 518 2000.html
 - 5% wind risk
 - On the 16th, there was Tropical Depression ONE off the coast, then next entry in archives is nothing expected on the 19thVirginia
- <u>06/15/2020</u>- North Carolina/ South Carolina (off-coast)
 - There is a marginal risk over Georgia and a thunderstorm risk over South Carolina and North Carolina
 - https://www.spc.noaa.gov/products/outlook/archive/2020/day1otlk_20200 615_1300.html
 - No risk percentage higher than 2% or 5% in area
 - The NHC archives show a disturbance off the coast of Georgia and South Carolina

- https://www.nhc.noaa.gov/archive/xgtwo/gtwo_archive.php?basin=atl&fda ys=5¤t issuance=202006152316
- The WPC has a marginal risk of excessive rainfall over the coasts of South Carolina and North Carolina, and there is also a marginal risk over parts of western North Carolina
- 06/16/2020- North Carolina/ South Carolina
 - Marginal risk over the coast of North Carolina, and a Thunderstorm risk over the rest of North Carolina, South Carolina.
 - https://www.spc.noaa.gov/products/outlook/archive/2020/day1otlk_20200 616_1630.html
 - o 2% tornado risk, 5% wind risk, and 5% hail risk
 - The NHC has a disturbance off the coast of North Carolina.
 - https://www.nhc.noaa.gov/archive/xgtwo/gtwo archive.php?basin=atl&fda vs=5¤t issuance=202006162320
 - The WPC has a slight risk for excessive rainfall on the coast of North Carolina and a marginal risk over parts of North Carolina and South Carolina.
- 08/03/2020- North Carolina/ South Carolina/ Virginia
 - Slight risk over the coast of North Carolina and part of the coast of South Carolina, with a marginal risk for the coast of Virginia.
 - https://www.spc.noaa.gov/products/outlook/archive/2020/day1otlk_20200 803 2000.html
 - 5% and 2% tornado risk, 5% wind risk
 - The NHC archives show Hurricane Isaias off the coast of South Carolina.
 - https://www.nhc.noaa.gov/archive/xgtwo/gtwo_archive.php?basin=atl&fda ys=5¤t_issuance=202008032347
 - There is a slight risk of excessive rainfall over western North Carolina and a marginal risk over parts of western Virginia and North Carolina.
- 08/06/2020- North Carolina/ Virginia
 - The SPC has a marginal risk over South Carolina, North Carolina, and Virginia.
 - https://www.spc.noaa.gov/products/outlook/archive/2020/day1otlk_20200 806_1300.html
 - 5% wind risk
 - The NHC archives show no tropical disturbances or cyclones
 - https://www.nhc.noaa.gov/archive/xgtwo/gtwo_archive.php?basin=atl&fda ys=5¤t issuance=202008062333
 - There is a marginal risk of excessive rainfall over North Carolina, South Carolina, and Virginia.
- 08/12/2020 North Carolina/ Virginia
 - There is a marginal risk over parts of Virginia, with a thunderstorm risk over North Carolina and South Carolina.
 - https://www.spc.noaa.gov/products/outlook/archive/2020/day1otlk_20200 812_2000.html
 - 5% wind risk in Virginia, percent lower than 2% and 5% in Carolinas
 - o The NHC archives show nothing that would be affecting this area on their map.

- https://www.nhc.noaa.gov/archive/xgtwo/gtwo_archive.php?basin=atl&fda ys=5¤t issuance=202008122042
- There is a marginal risk of excessive rainfall off the coast of North Carolina
- 08/15/2020- North Carolina/ Virginia/ Maryland
 - The SPC shows just a thunderstorm risk over the Carolinas and surrounding states.
 - https://www.spc.noaa.gov/products/outlook/archive/2020/day1otlk_20200 815 2000.html
 - No risk percentage of 2% or 5% in area
 - The NHC Archives show that there are no cyclones or depressions that would be affecting this area.
 - https://www.nhc.noaa.gov/archive/xgtwo/gtwo_archive.php?basin=atl&fda ys=5¤t issuance=202008152035
 - There is a slight risk of excessive rainfall over western North Carolina, Virginia, and a little bit of South Carolina, with a marginal risk over the rest of North Carolina and Virginia, and a little more of South Carolina.
- 09/16/2020- Georgia/ South Carolina
 - There is a slight risk and marginal risk in Georgia, and a thunderstorm risk in South Carolina and North Carolina.
 - https://www.spc.noaa.gov/products/outlook/archive/2020/day1otlk_20200 916 2000.html
 - No risk percentage of 2% or 5% in Carolinas, however Georgia has a 2% and 5% tornado risk and a 5% wind risk
 - The NHC Archives show Hurricane Sally moving on land and inland, so there might be some of that causing weather in Georgia/ South Carolina, nothing else that is affecting this area though.
 - https://www.nhc.noaa.gov/archive/xgtwo/gtwo_archive.php?basin=atl&fda ys=5¤t issuance=202009162231
 - A marginal risk for excessive rainfall in southern Georgia, but nothing in South Carolina.
- <u>05/03/2021-</u> North Carolina/ South Carolina(special run)
 - SPC outlook shows a slight risk over South Carolina and part of North Carolina, and a marginal risk over the rest of North Carolina.
 - https://www.spc.noaa.gov/products/outlook/archive/2021/day1otlk_20210 503 2000.html
 - 5% and 2% tornado risk, 15% and 5% wind risk, and 5% hail risk
 - The NHC does not have any outlook data for this date
 - WPC does not have an excessive rain outlook in the Carolina area
- <u>05/04/2021</u>- North Carolina/ South Carolina(special run)
 - SPC outlook shows a slight risk in South Carolina and over the northern border of North Carolina, parts of South Carolina and the rest of North Carolina are under a marginal risk.
 - https://www.spc.noaa.gov/products/outlook/archive/2021/day1otlk_20210 504 2000.html

- o There is a 2% tornado risk, 15% and 5% wind risk, and 5% hail risk
- The NHC does not have any outlook data for this date
- WPC has a marginal risk for excessive rainfall over the border of South Carolina and Georgia. The rest of the Carolinas does not have a risk
- 05/05/2021- North Carolina/ South Carolina
 - The SPC shows a slight risk in South Carolina and Georgia, a marginal risk in part of North Carolina, and a thunderstorm risk in the other part of North Carolina.
 - https://www.spc.noaa.gov/products/outlook/archive/2021/day1otlk_20210 505_0100.html
 - o 2% tornado risk, 5% and 15% wind risk, 5% hail risk
 - However, the next convective outlook had significantly decreased the risk, with a marginal risk along the coast of these states and others.
 - https://www.spc.noaa.gov/products/outlook/archive/2021/day1otlk_20210 505_1200.html
 - 5% wind risk, 5% hail risk
 - o The NHC does not have any outlook data for this date.
 - There is a slight risk for excessive rainfall over western South Carolina and a little bit of North Carolina, and there is a marginal risk over the rest of South Carolina.
- 05/28/2021- North Carolina/ Virginia
 - The SPC has a marginal risk over Virginia as well as parts of North Carolina, with a thunderstorm risk over the rest of North Carolina and parts of South Carolina.
 - https://www.spc.noaa.gov/products/outlook/archive/2021/day1otlk_20210 528 1630.html
 - 5% wind risk
 - The NHC archive has no cyclones or depressions on the outlook for this date.
 - https://www.nhc.noaa.gov/archive/xgtwo/gtwo_archive.php?basin=atl&fda vs=5¤t_issuance=202105282318
 - There is no risk of excessive rainfall over this area in the WPC archives.

Links:

https://www.nhc.noaa.gov/archive/xgtwo/gtwo_archive_list.php?basin=atl

https://www.spc.noaa.gov/products/outlook/

https://www.wpc.ncep.noaa.gov/archives/web_pages/ero/ero.shtml?cpMonth=6&cpYear=2021&inputdate=4+29+2020

Near Carolinas:

03/02/2020- Tennessee/ Kentucky

04/23/2020- Georgia

05/29/2020- Virginia

06/29/2020- Tennessee/ Kentucky

06/30/2020- Tennessee/ Kentucky

07/06/2020- Virginia/ Maryland

08/24/2020- Alabama/ Georgia

08/25/2020- Virginia

09/15/2020- Alabama

06/02/2020- Georgia/ Alabama

06/03/2021 - Virginia/ Maryland