RICHMOND:

2020 Noteworthy Ranks (Note that data is preliminary)

- **Richmond:** 63.52” ranks as 3rd wettest Year on record.
  - 1981-2010 Average is 43.60”
  - The Wettest Year is 72.02” in 1889, #2 is 63.73” in 2018.
  - Jan 1 to July 31 total: 24.50” (actually a little drier than average)
  - Aug 1 to end of Dec: 39.02” (wettest on record by a lot).
    - #2 is 30.03” in 2004 and 1981-2010 Average is 18.26”.
  - 25 days with 1.00” or more of precipitation (ties 1889 for most).
    - 1981-2010 Average is 11 days
  - Other Highlights:
    - 2nd Wettest August on record (15.34”)
    - 5th Wettest December on record (6.70”)
    - 6th Wettest Summer on record (23.39”)
    - 7th Wettest Fall on record (16.98”)
    - **Average Annual Temperature of 60.75 F ranks as 5th warmest Year on record.**
      - Warmest is 61.1 F in 2012 and 1981-2010 Average is 58.8 F.
      - 2019-2020 Winter was 6th Warmest on record (44.0 F)
      - 5th Warmest Summer on record (79.1 F)
      - 4th Warmest March on record (54.8 F)
      - #1 Warmest July on record (82.9 F)
      - 4th Warmest November on record (54.6 F)
• Salisbury: 63.78” ranks as 3rd wettest Year on record.
  – 1981-2010 Average is 45.68”
  – The Wettest Year is 72.86” in 1948, #2 is 69.63” in 1979.
  – Jan 1 to July 31 total: 26.34” (near normal)
  – Aug 1 to end of Dec: 37.44” (wettest on record by a lot).
    • #2 is 33.70” in 1948 and 1981-2010 Average is 18.99”.
  – 22 days with 1.00” or more of precipitation (27 days in 1979 is most).
    • 1981-2010 Average is 12 days.
  – Other Highlights:
    • Wettest August on record (13.09”)
    • 4th Wettest December on record (8.08”)
    • 3rd Wettest Summer on record (23.36”)
    • Average Annual Temperature of 59.3 F ranks as 2nd warmest Year on record.
      – Warmest is 60.3 F in 2012 and 1981-2010 Average is 55.9 F
      – 2019-2020 Winter was 5th Warmest on record (42.51 F)
      – 4th Warmest Summer on record (78.1 F)
      – 5th Warmest Fall on record (61.7 F)
      – 3rd Warmest July on record (81.3 F)
      – 4th Warmest November on record (53.3 F)
• Norfolk: 56.33” does not rank among the ten wettest years on record.
  – 1981-2010 Average is 46.53”
  – The Wettest Year is 70.72” in 1889.
  – Jan 1 to July 31 total: 26.10” (near normal)
  – Aug 1 to end of Dec: 30.23” (6th wettest on record).
    • Wettest is 40.97” in 2009 and 1981-2010 Average is 20.11”.
  – 14 days with 1.00” or more of precipitation is only slightly above average.
    • 1981-2010 Average is 12 days.
  – Other Highlights:
    • 2nd Wettest November on record (7.64”)
    • 9th Wettest Fall on record (17.85”)
    • Average Annual Temperature of 64.0 F ranks as #1 warmest Year on record.
      – 2019-2020 Winter was 4th Warmest on record (48.5 F)
      – #1 Warmest Summer on record (81.3 F)
      – 5th Warmest Fall on record (66.5 F)
      – 4th Warmest March on record (57.0 F)
      – #1 Warmest July on record (85.4 F)
      – 2nd Warmest August on record (81.8 F)
      – 8th Warmest October on record (66.7 F)
      – 3rd Warmest November on record (58.2 F)

*** This data represents the longest complete record for Norfolk, VA ***

**However, regarding temperature data, the area around this climate station has been changed from grass to a gravel surface as of 2017 and this has led to artificial warming that is not completely representative of the Norfolk area. Therefore, caution should be used with this temperature data.**
2020 Annual Precipitation Data & Rankings

Data for each site shows which Year was wettest on record in green, with the total for 2020 listed below (along with the ranking for 2020 in parentheses).
Yellow Shaded site (ORF/Norfolk) had its warmest Year on record (with year of 2\textsuperscript{nd} warmest listed below). Other sites show which Year was warmest on record in red and the value for 2020 listed below (with ranking for 2020 in parentheses).