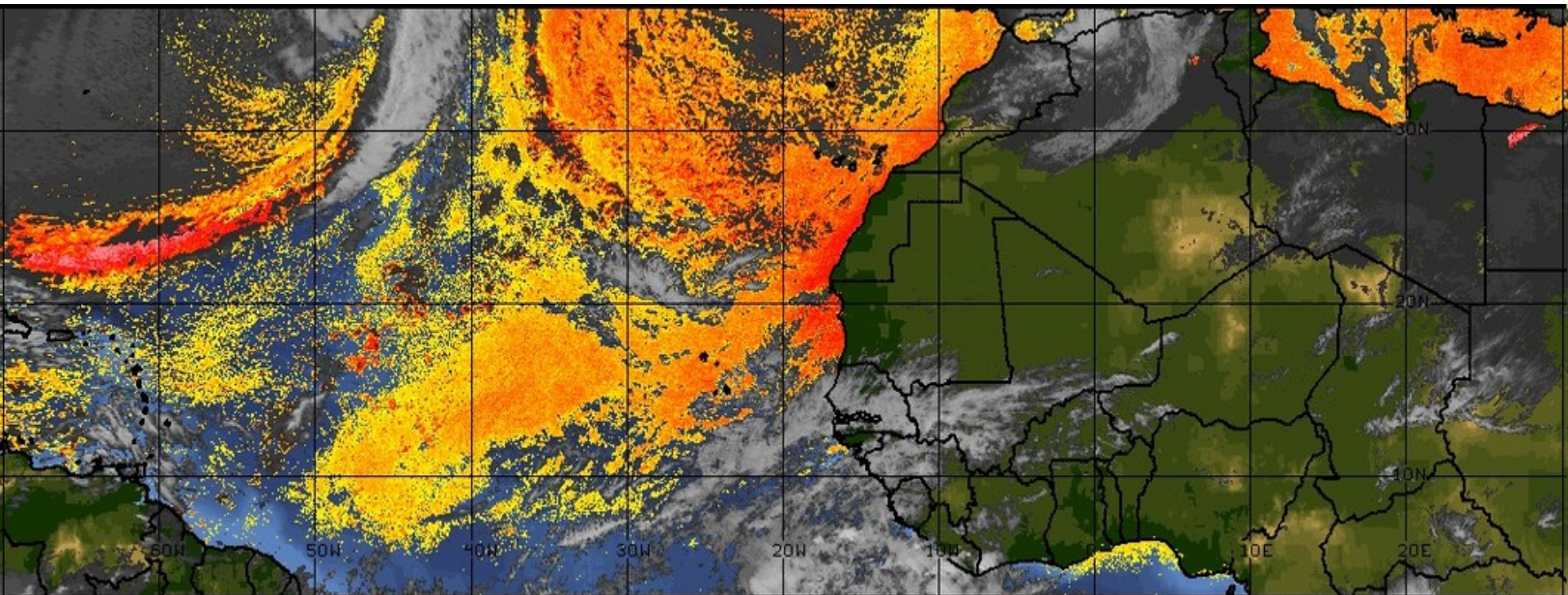


GOES-16 BAND 14 (LONGWAVE INFRARED WINDOW) 6.0 KM 1 VALID 27 JAN 18 20:15:43 UTC



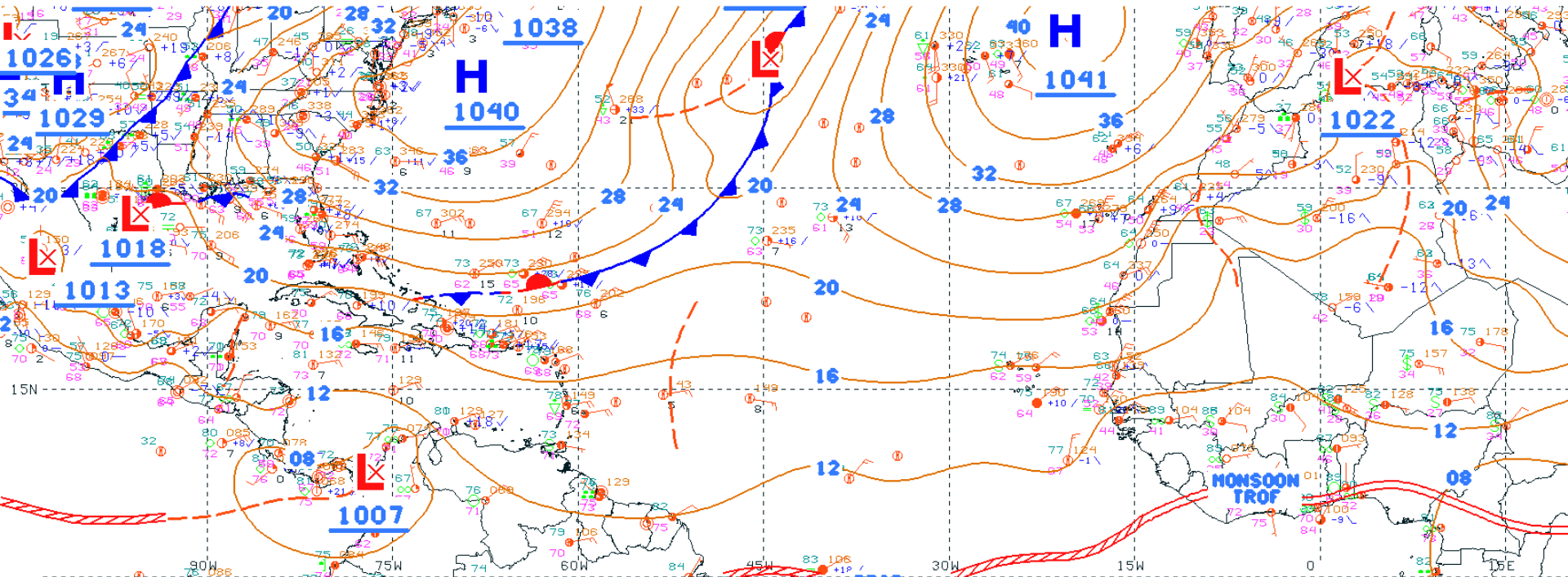
LESS <----- DRY AIR (LOW/MID-LEVEL) AND/OR DUSTY SAL AIRMASS -----> MORE

3 METEOSAT: SAHARAN AIR LAYER TRACKING PRODUCT

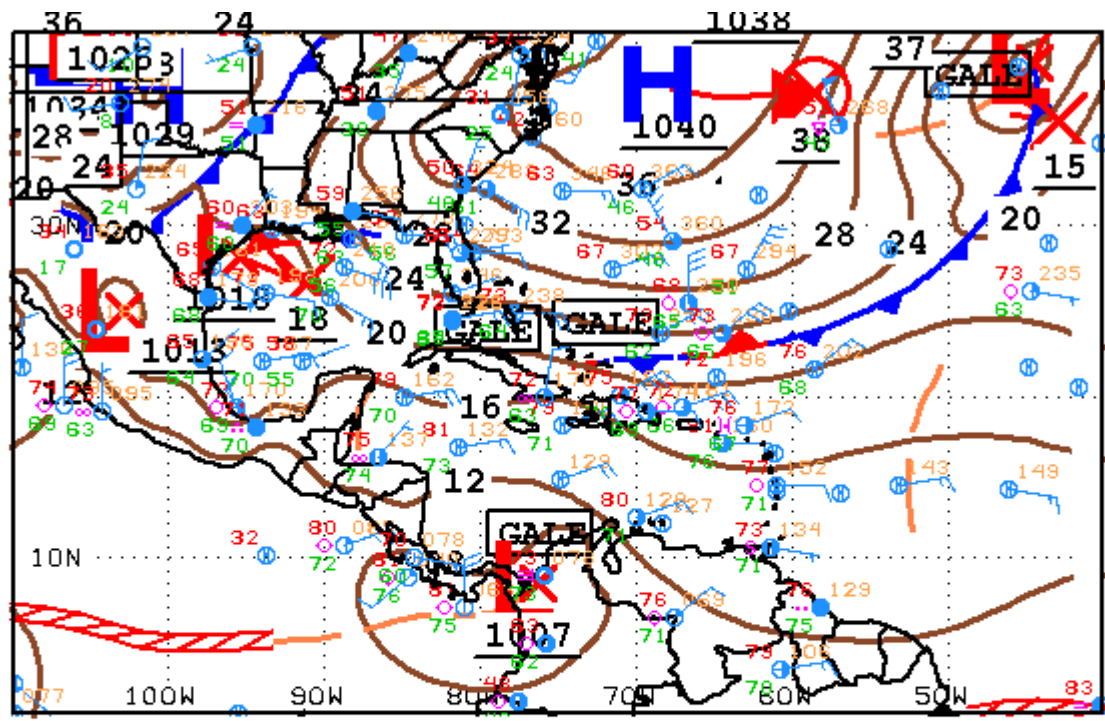
18:00 UTC

27 JAN 18

UW-CIMSS/NOAA-HRD

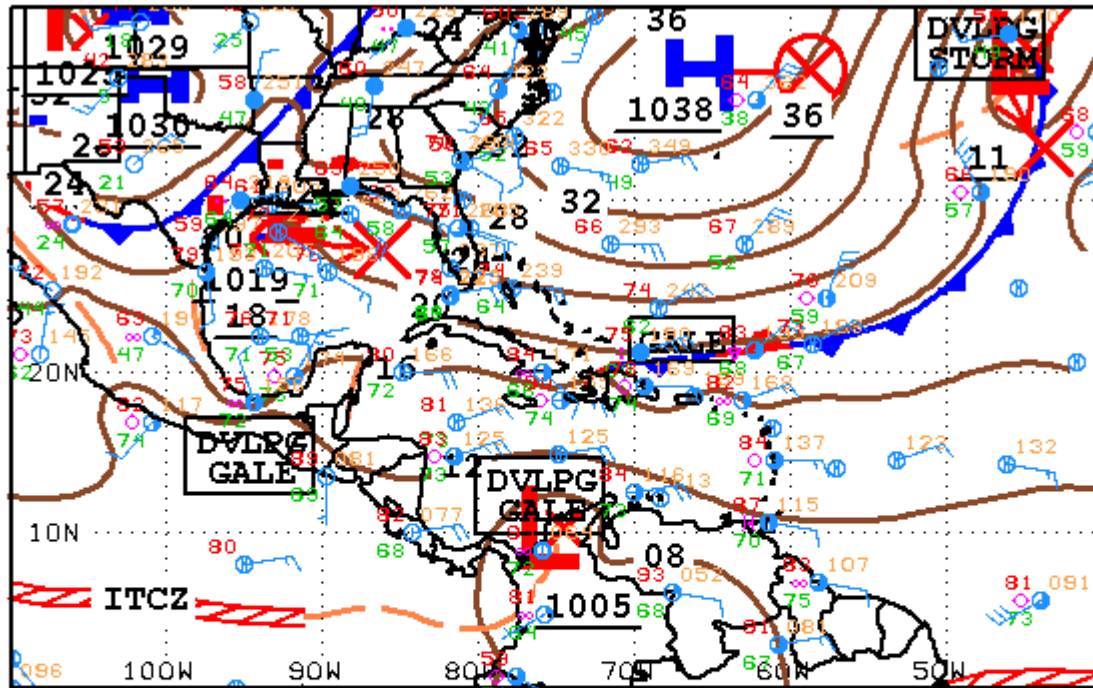


12 UTC JANUARY 27 2018 - NATIONAL WEATHER SERVICE



12Z SOUTHWEST NORTH ATLANTIC SFC ANALYSIS
 ISSUED:
 Sat Jan 27 14:36:19 UTC 2018

NATIONAL HURRICANE CENTER
 MIAMI, FLORIDA
 BY TAFB ANALYST: RAMOS
 COLLABORATING CENTERS: NHC OPC



18Z SOUTHWEST NORTH ATLANTIC SFC ANALYSIS NATIONAL HURRICANE CENTER

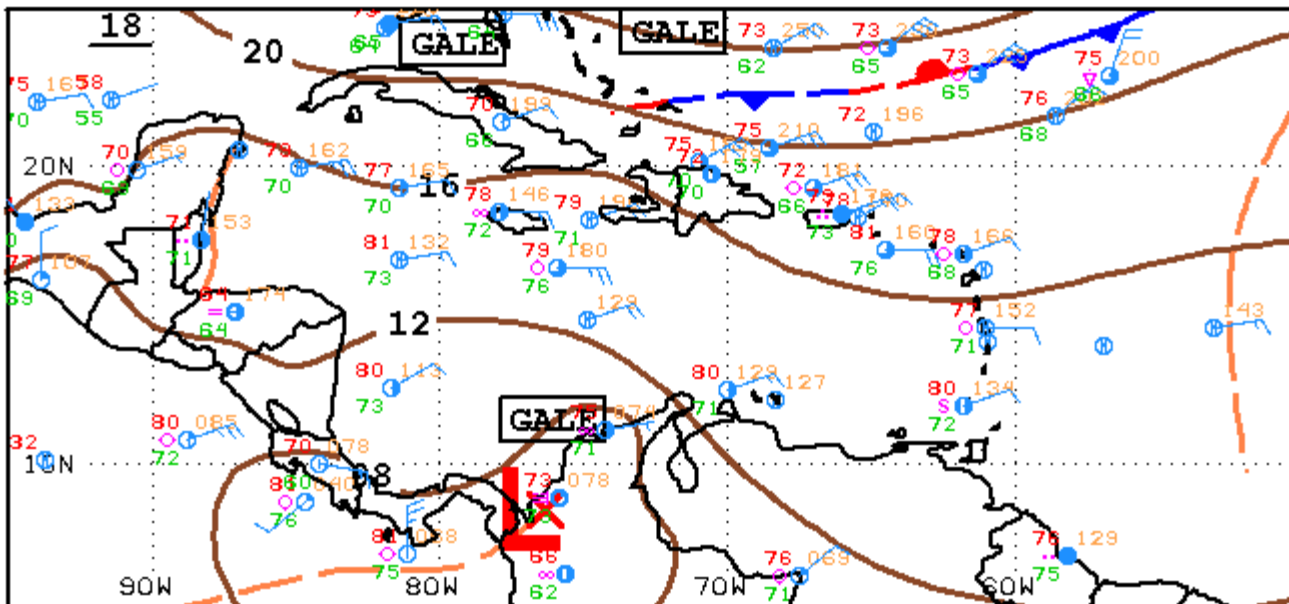
ISSUED:

Sat Jan 27 20:47:54 UTC 2018

MIAMI, FLORIDA

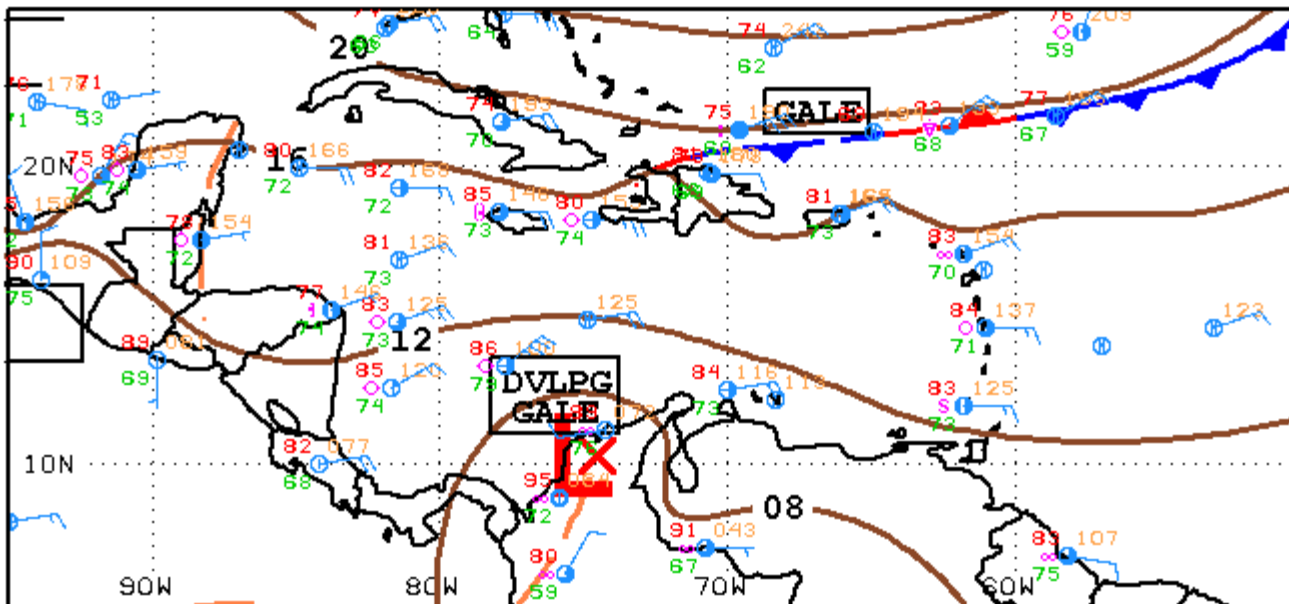
BY TAFB ANALYST: NR

COLLABORATING CENTERS: NHC OPC



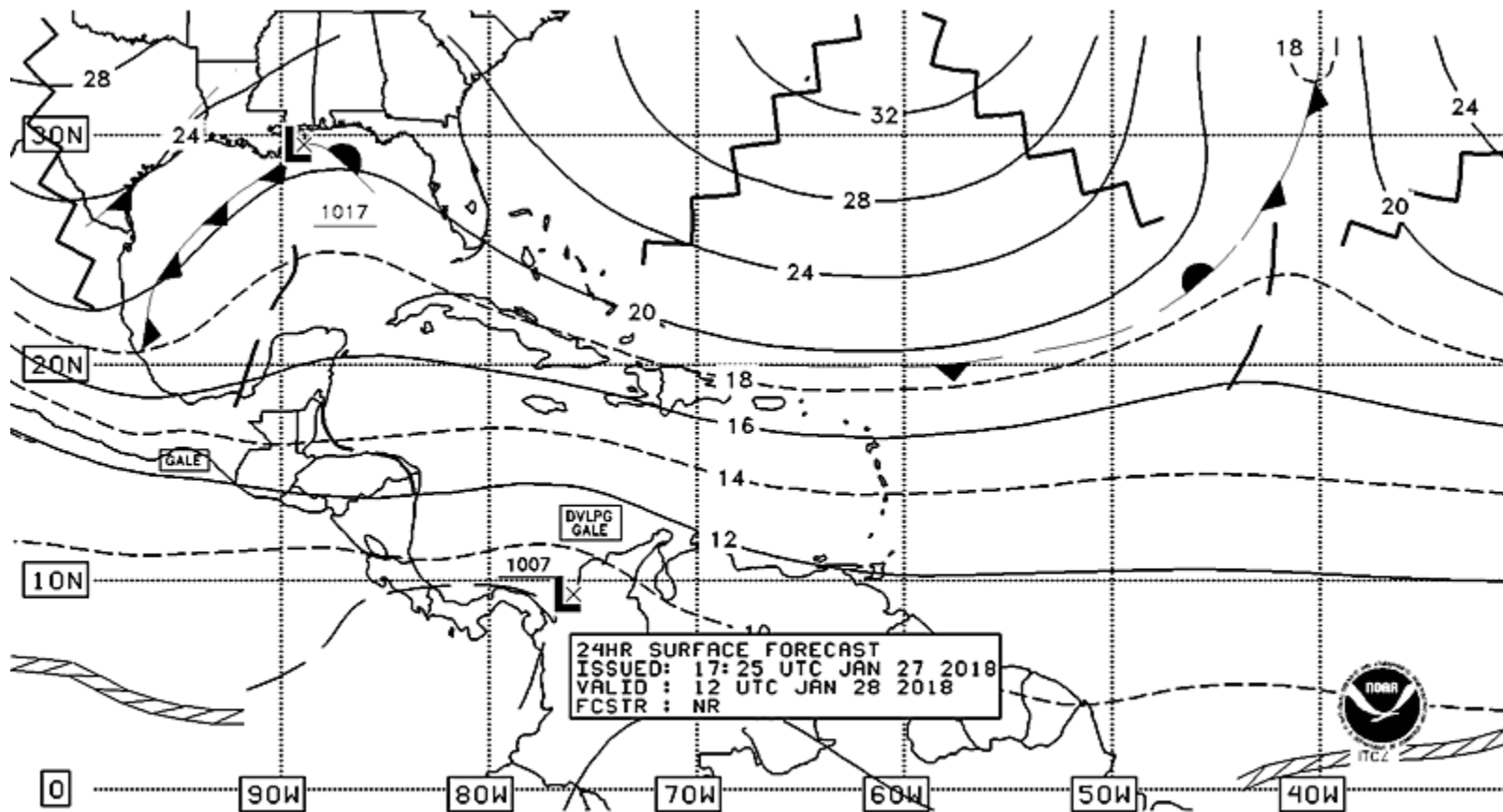
12Z CARIBBEAN SURFACE ANALYSIS
 ISSUED:
 Sat Jan 27 14:36:19 UTC 2018

NATIONAL HURRICANE CENTER
 MIAMI, FLORIDA
 BY TAFB ANALYST: RAMOS
 COLLABORATING CENTERS: NHC OPC

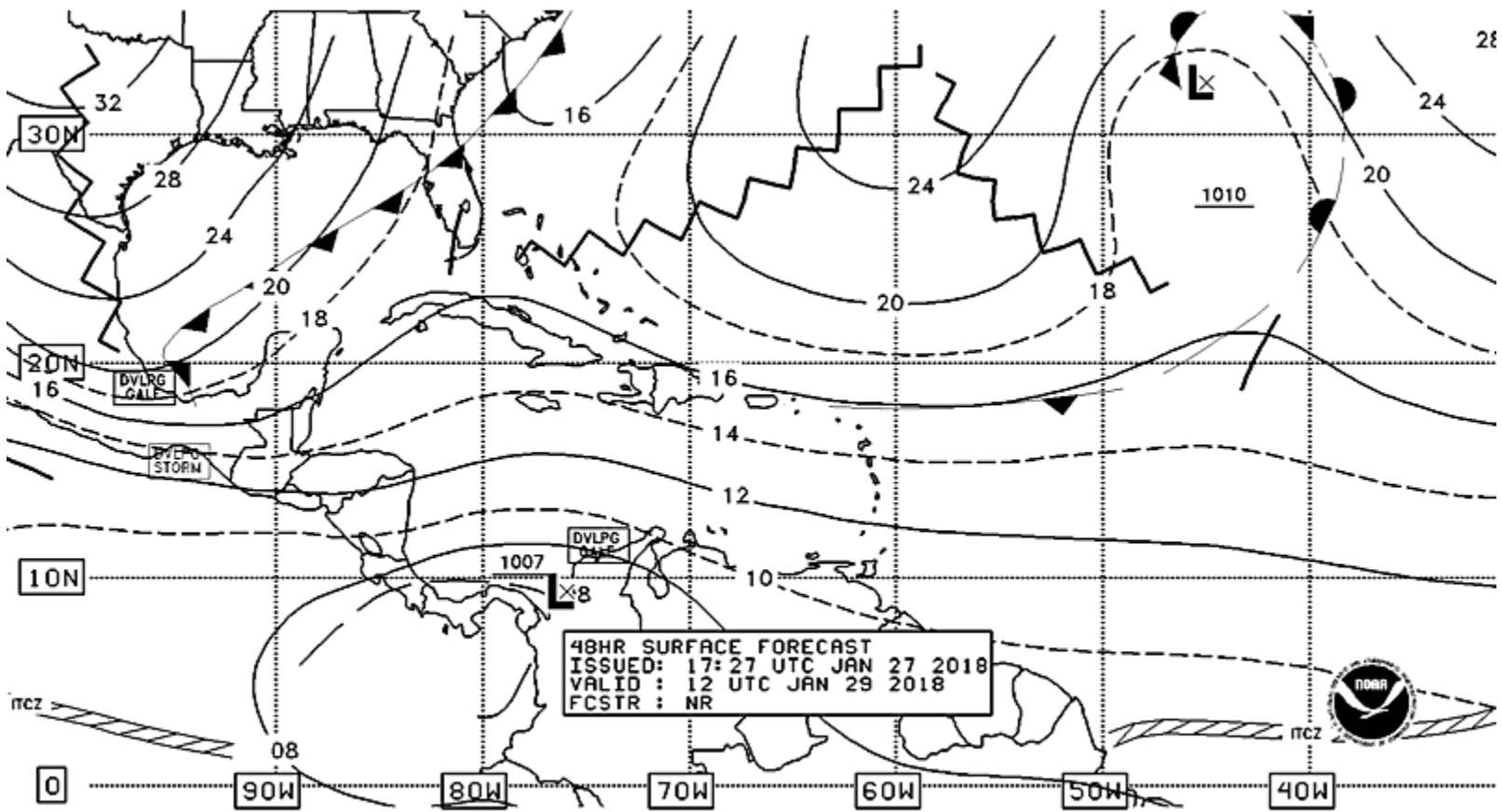


18Z CARIBBEAN SURFACE ANALYSIS
 ISSUED:
 Sat Jan 27 20:47:54 UTC 2018

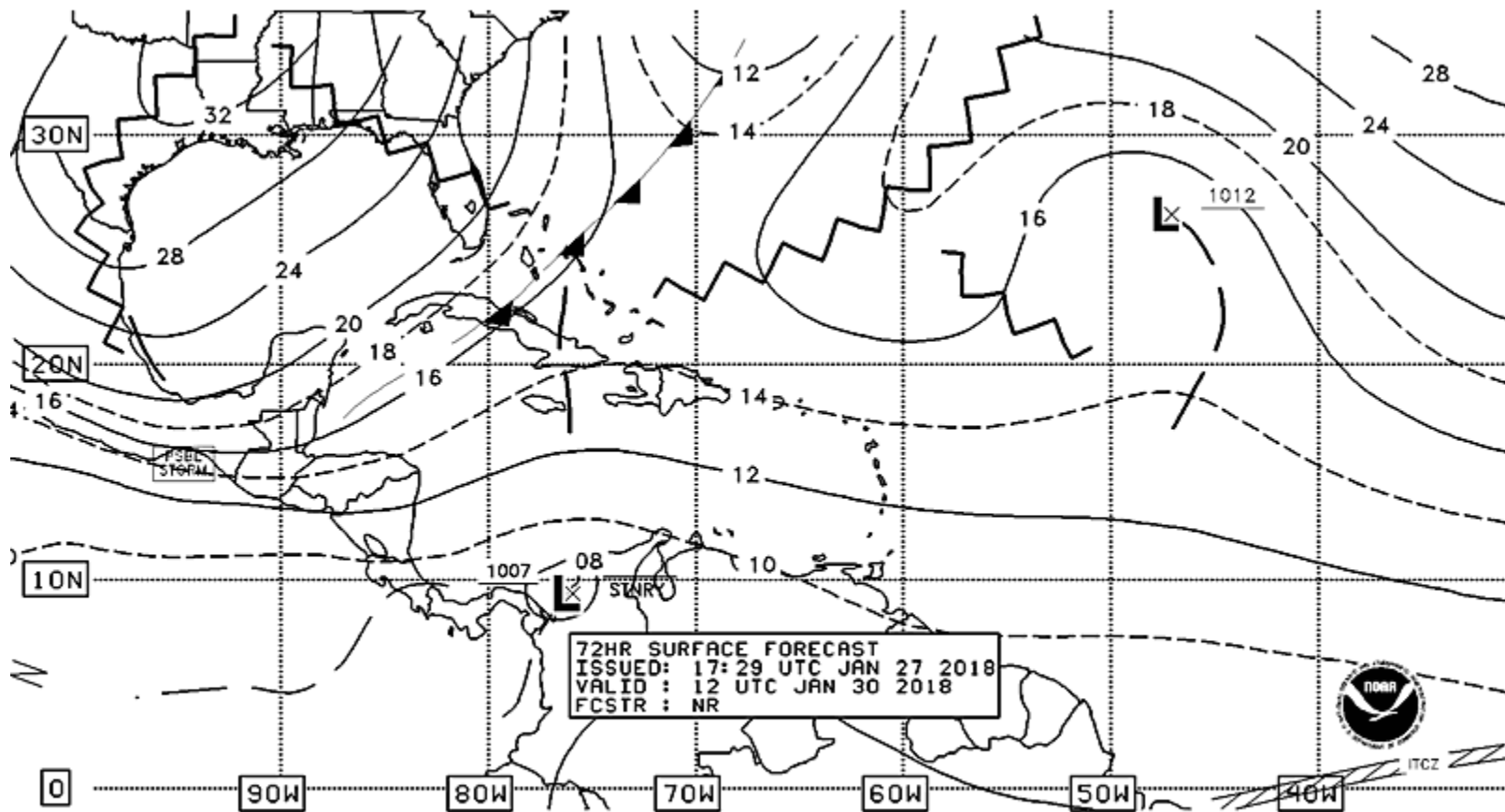
NATIONAL HURRICANE CENTER
 MIAMI, FLORIDA
 BY TAFB ANALYST: NR
 COLLABORATING CENTERS: NHC OPC



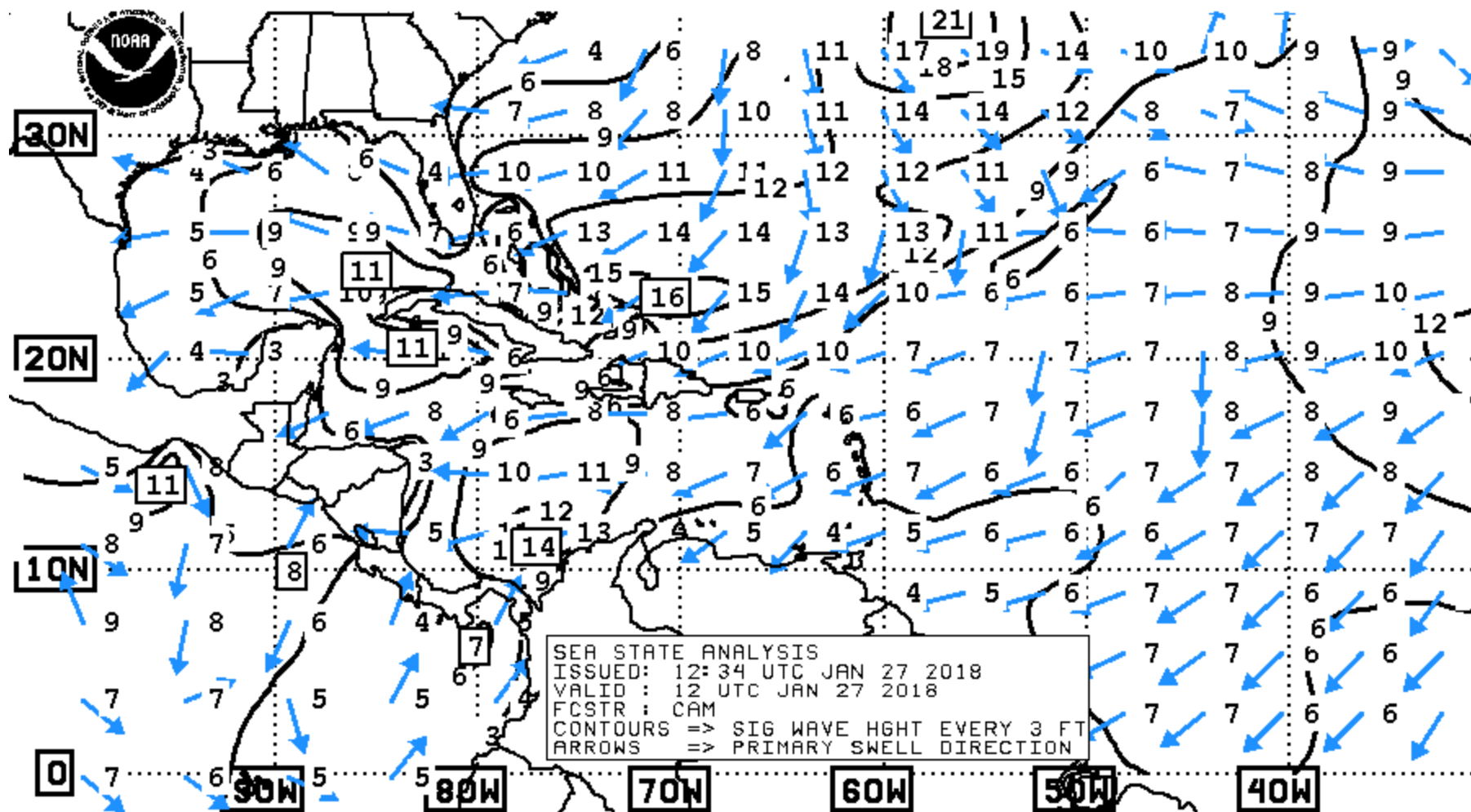
NWS/NHC/TROPICAL ANALYSIS AND FORECAST BRANCH



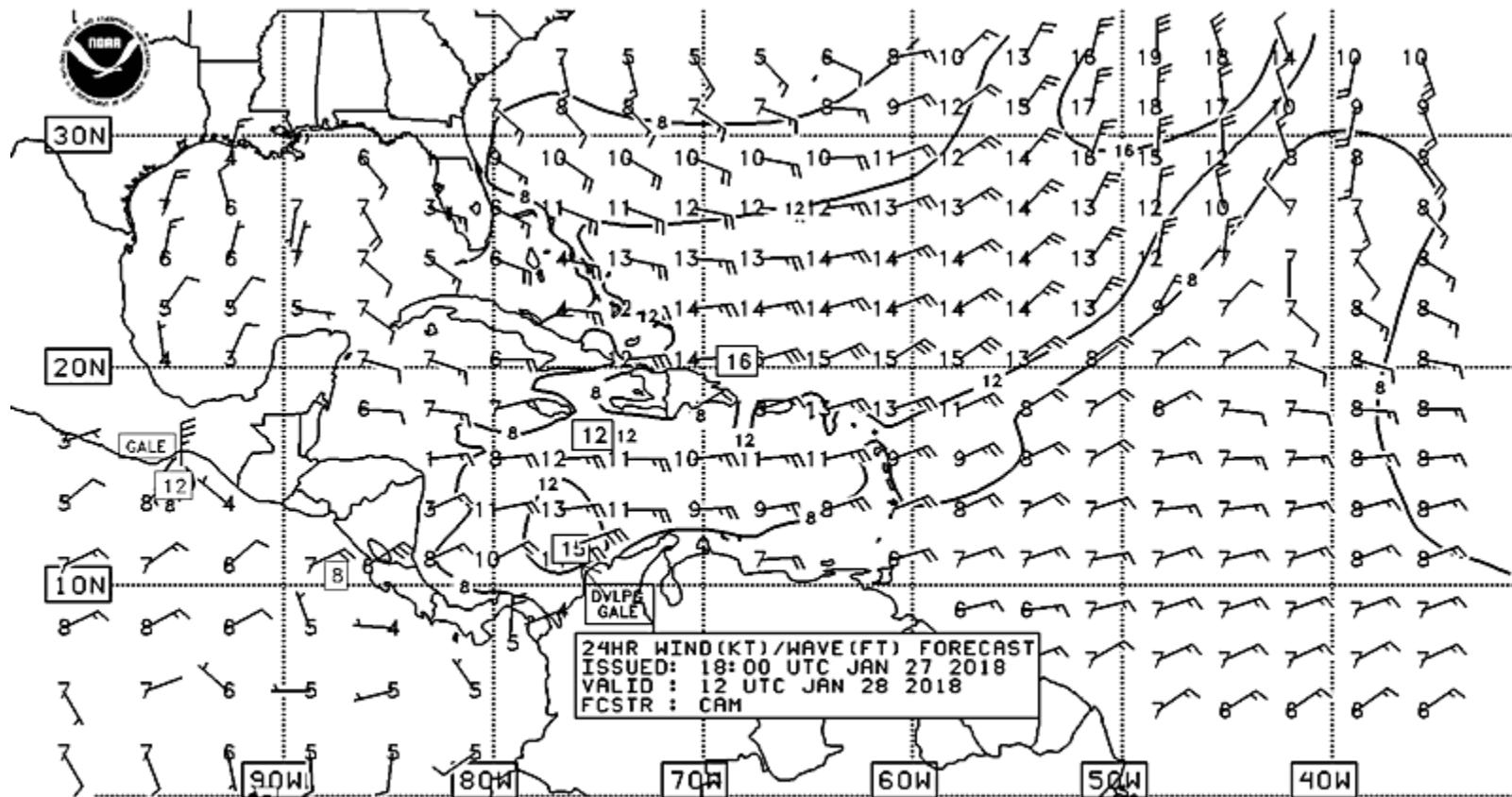
NWS/NHC/TROPICAL ANALYSIS AND FORECAST BRANCH



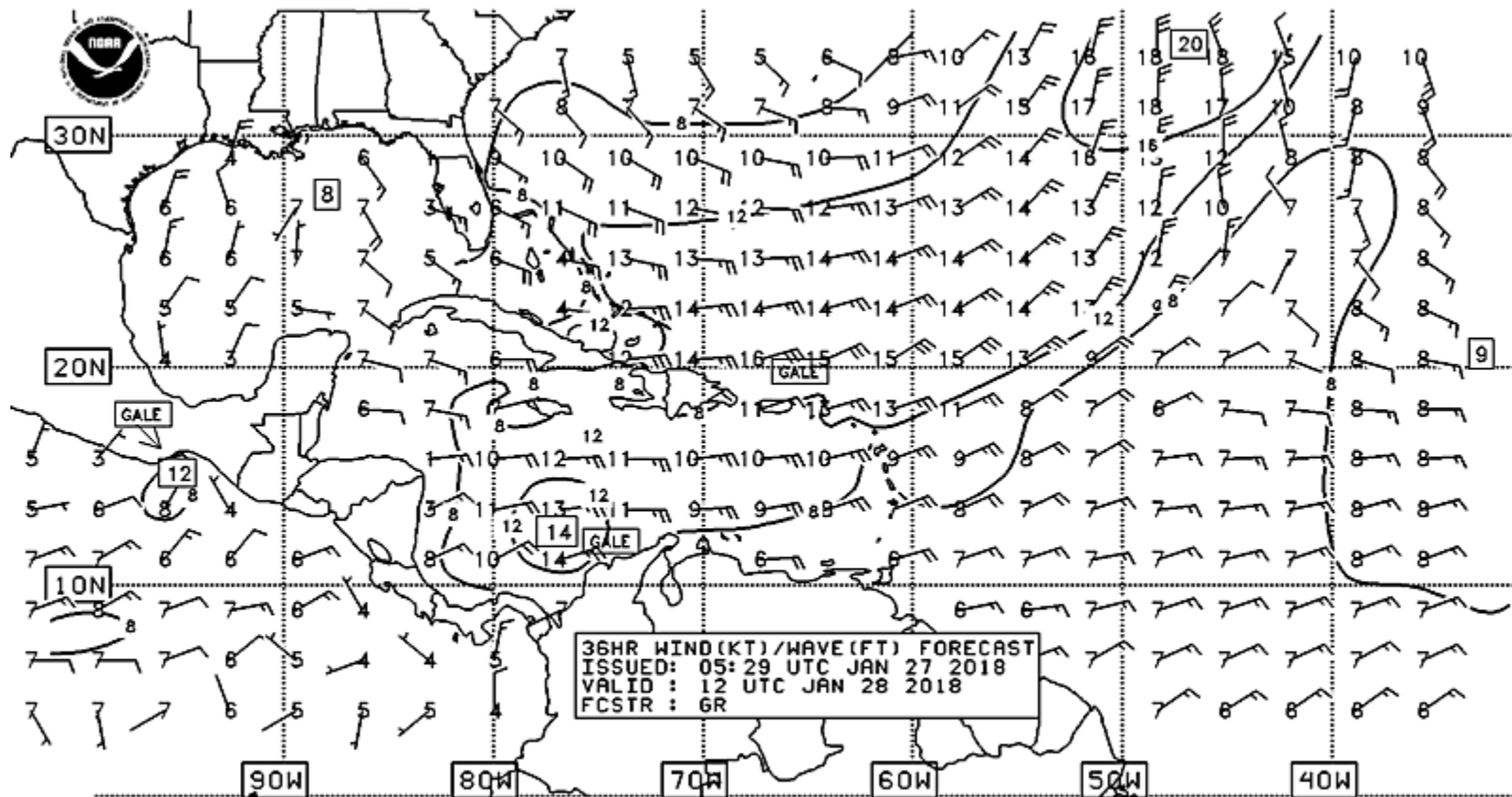
NWS/NHC/TROPICAL ANALYSIS AND FORECAST BRANCH



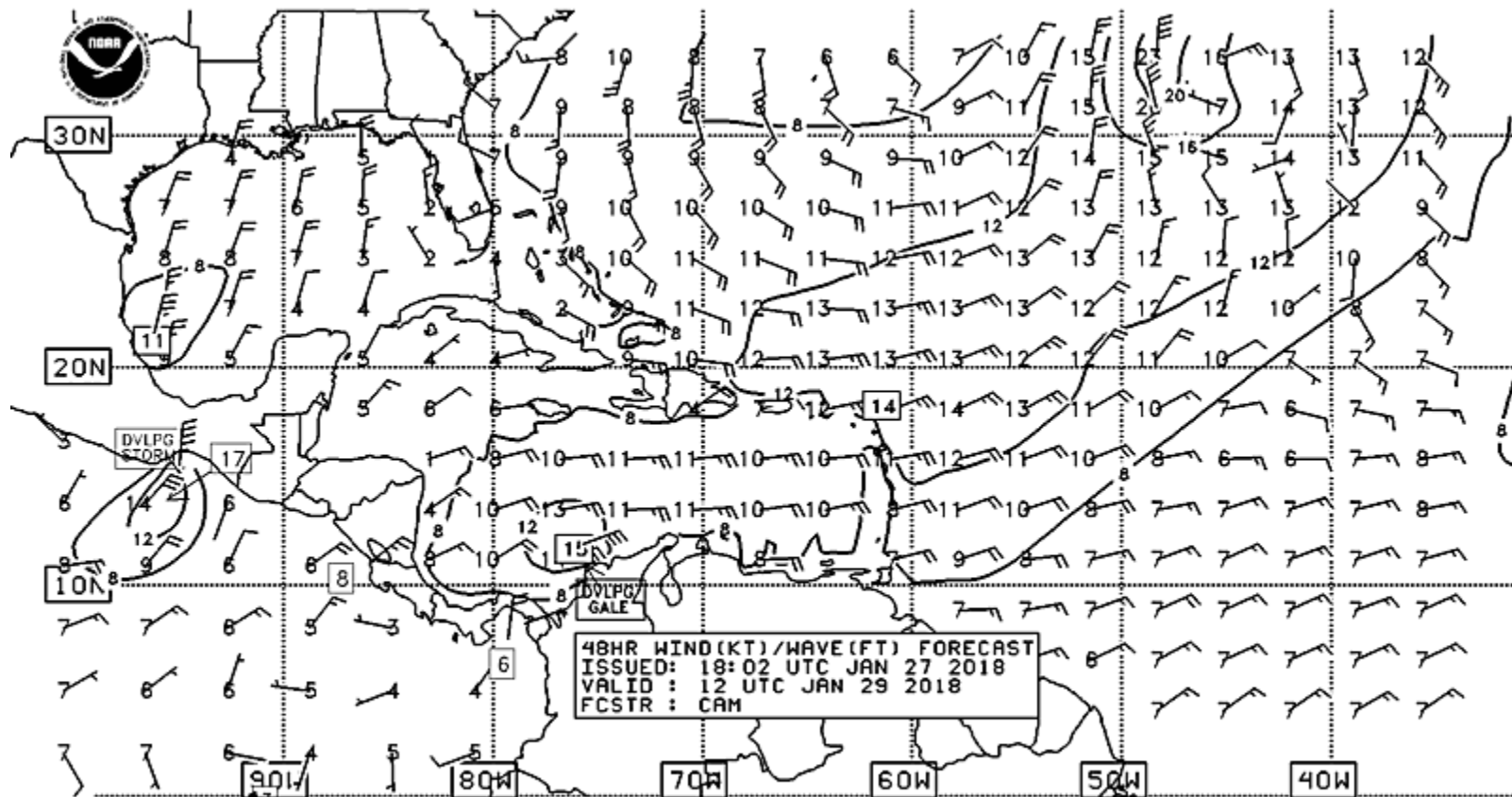
**NWS/NHC/TROPICAL ANALYSIS AND FORECAST BRANCH
 SIG WAVE HT IS SHOWN (THE AVG HT OF THE HIGHEST 1/3 OF THE WAVES)**



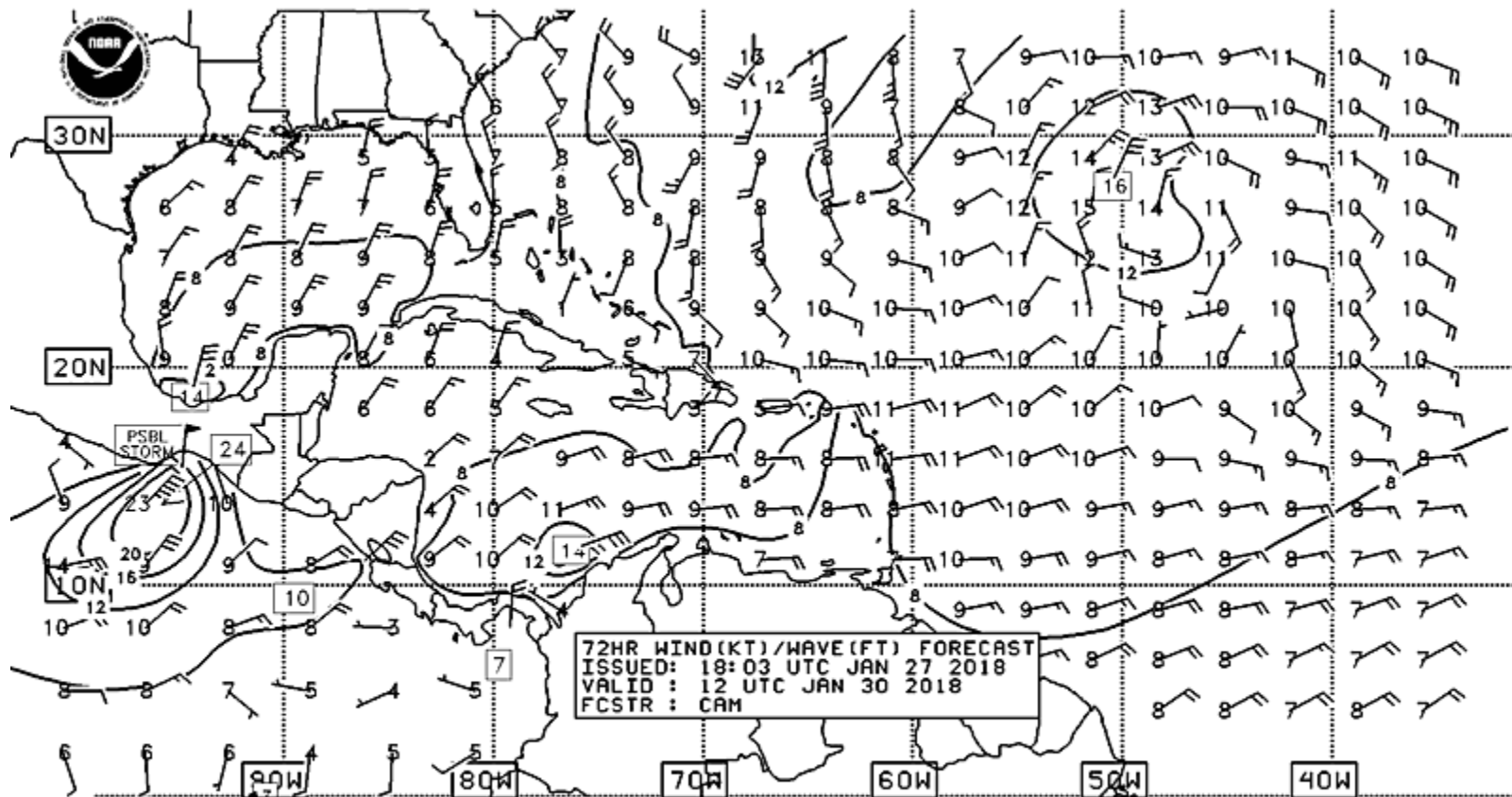
NWS/NHC/TROPICAL ANALYSIS AND FORECAST BRANCH
 SIG WAVE HT IS SHOWN (THE AVG HT OF THE HIGHEST 1/3 OF THE WAVES)



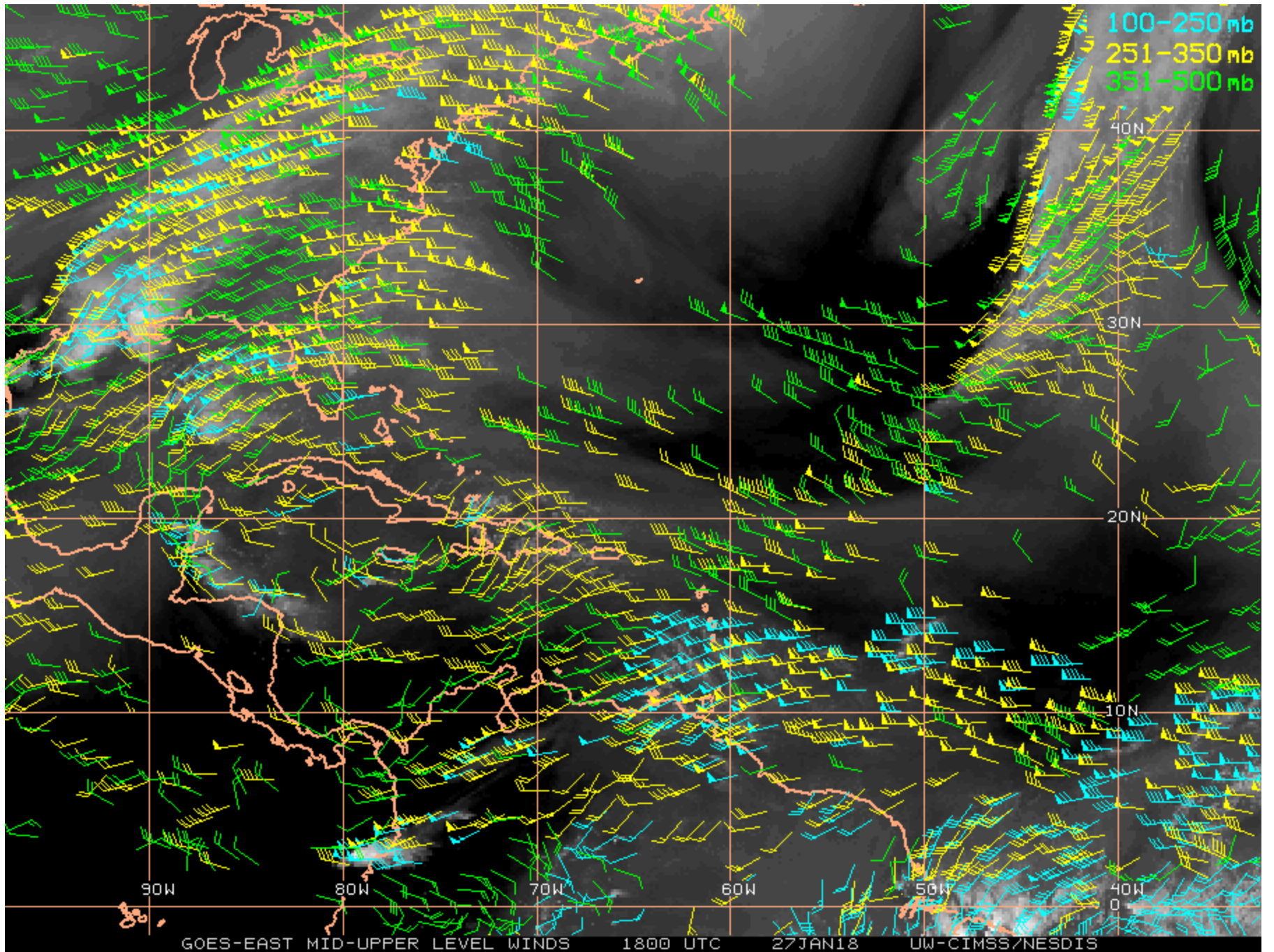
NWS/NHC/TROPICAL ANALYSIS AND FORECAST BRANCH
 SIG WAVE HT IS SHOWN (THE AVG HT OF THE HIGHEST 1/3 OF THE WAVES)

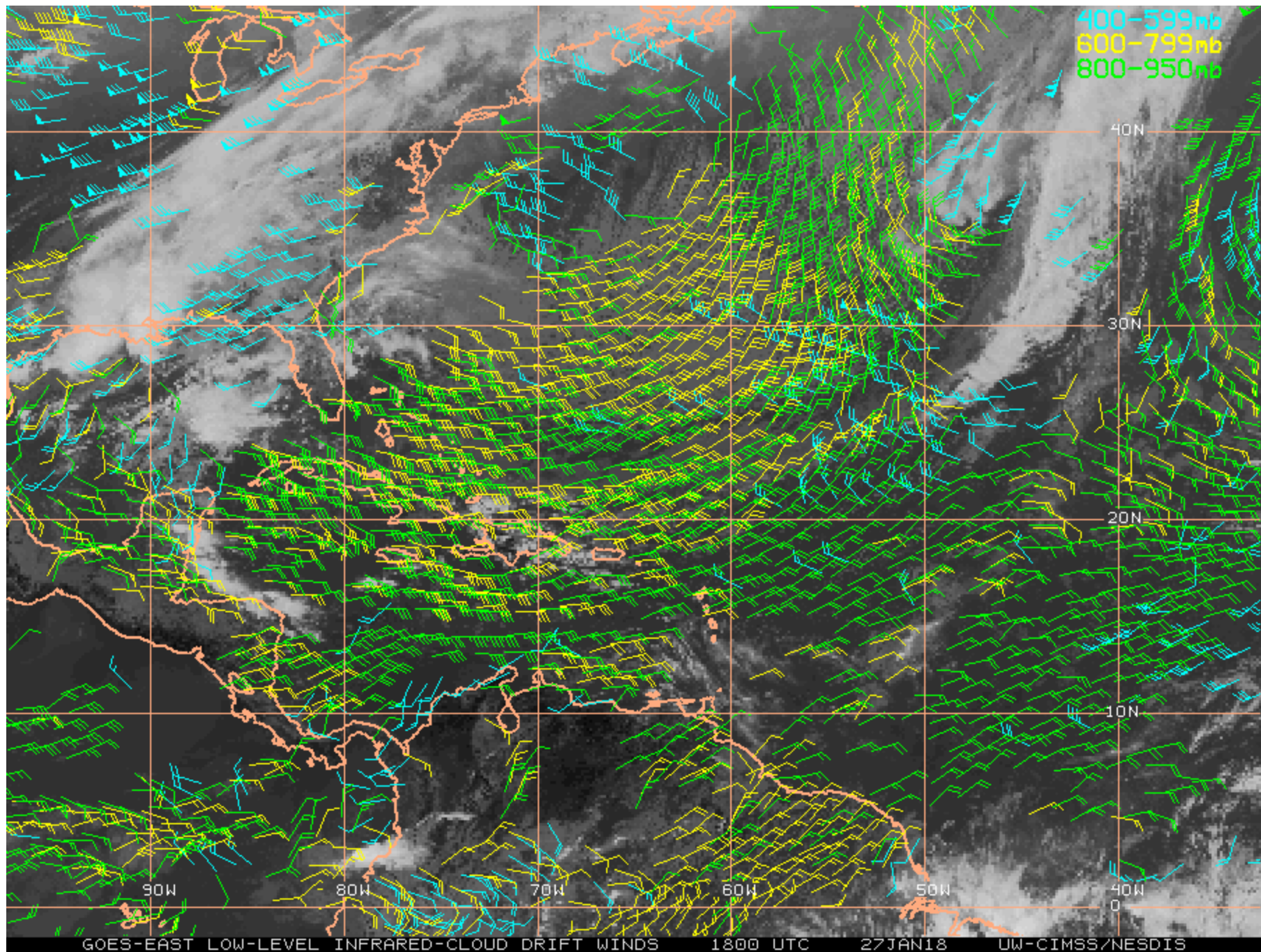


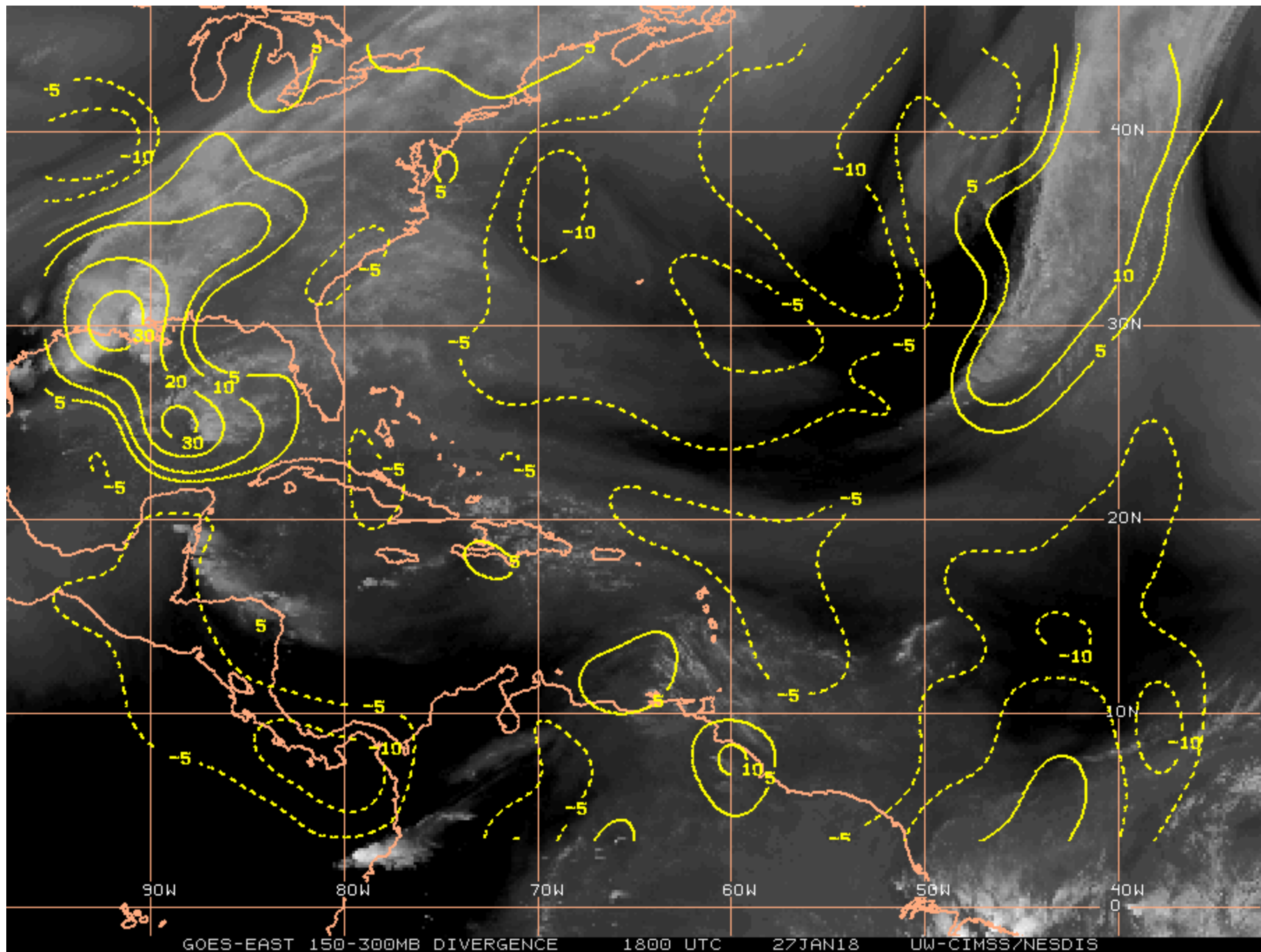
NWS/NHC/TROPICAL ANALYSIS AND FORECAST BRANCH
 SIG WAVE HT IS SHOWN (THE AVG HT OF THE HIGHEST 1/3 OF THE WAVES)

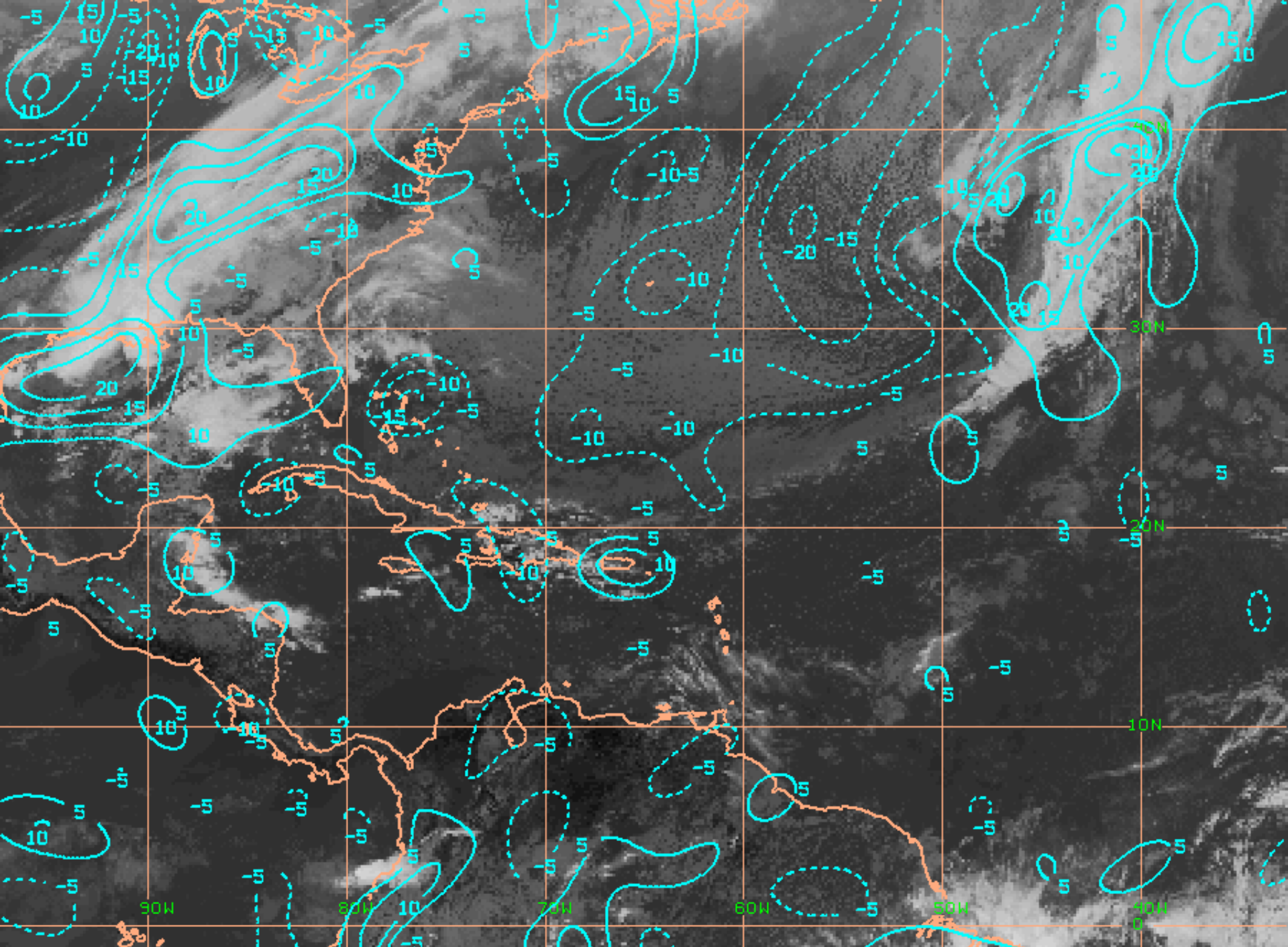


NWS/NHC/TROPICAL ANALYSIS AND FORECAST BRANCH
 SIG WAVE HT IS SHOWN (THE AVG HT OF THE HIGHEST 1/3 OF THE WAVES)



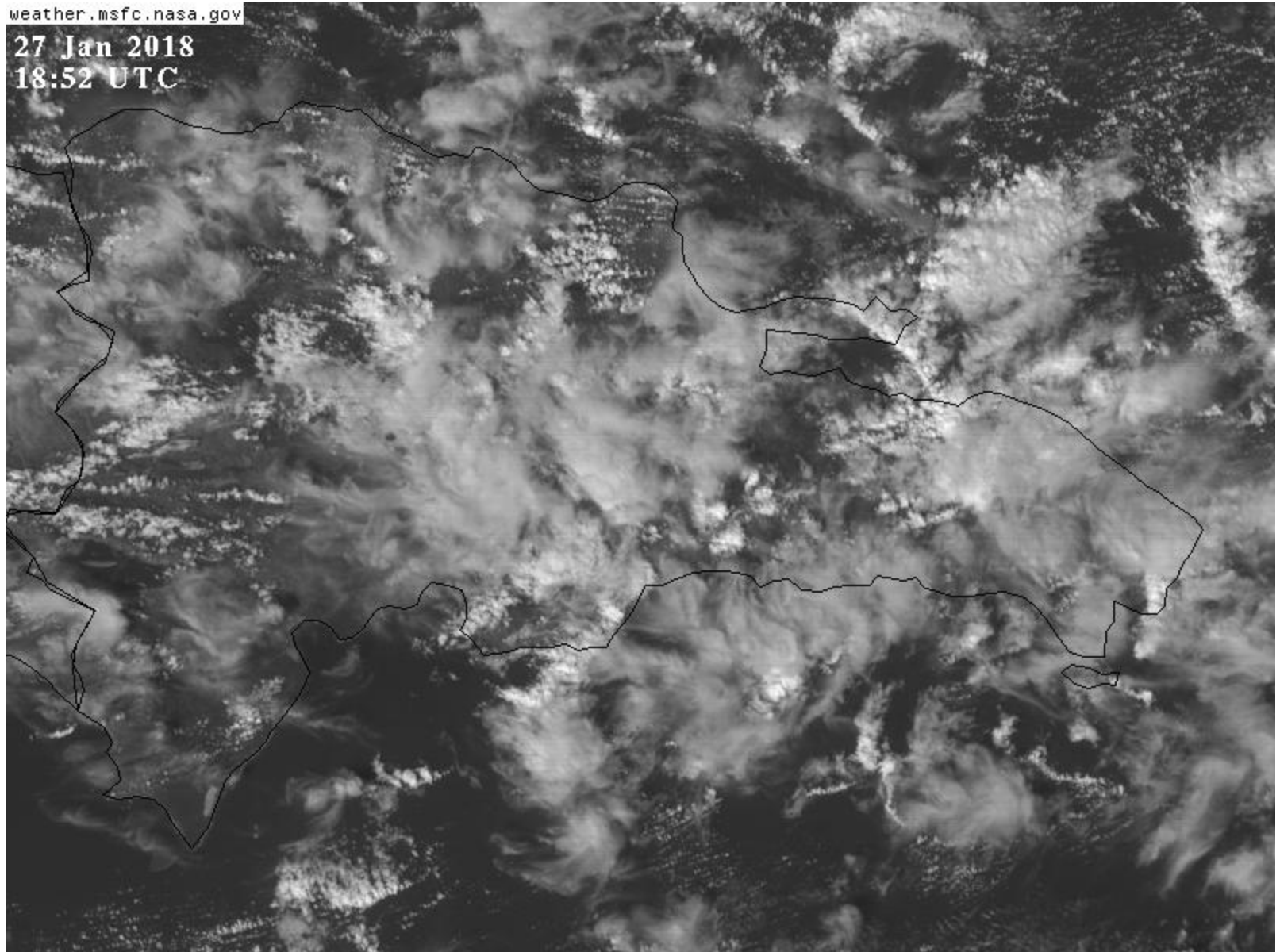






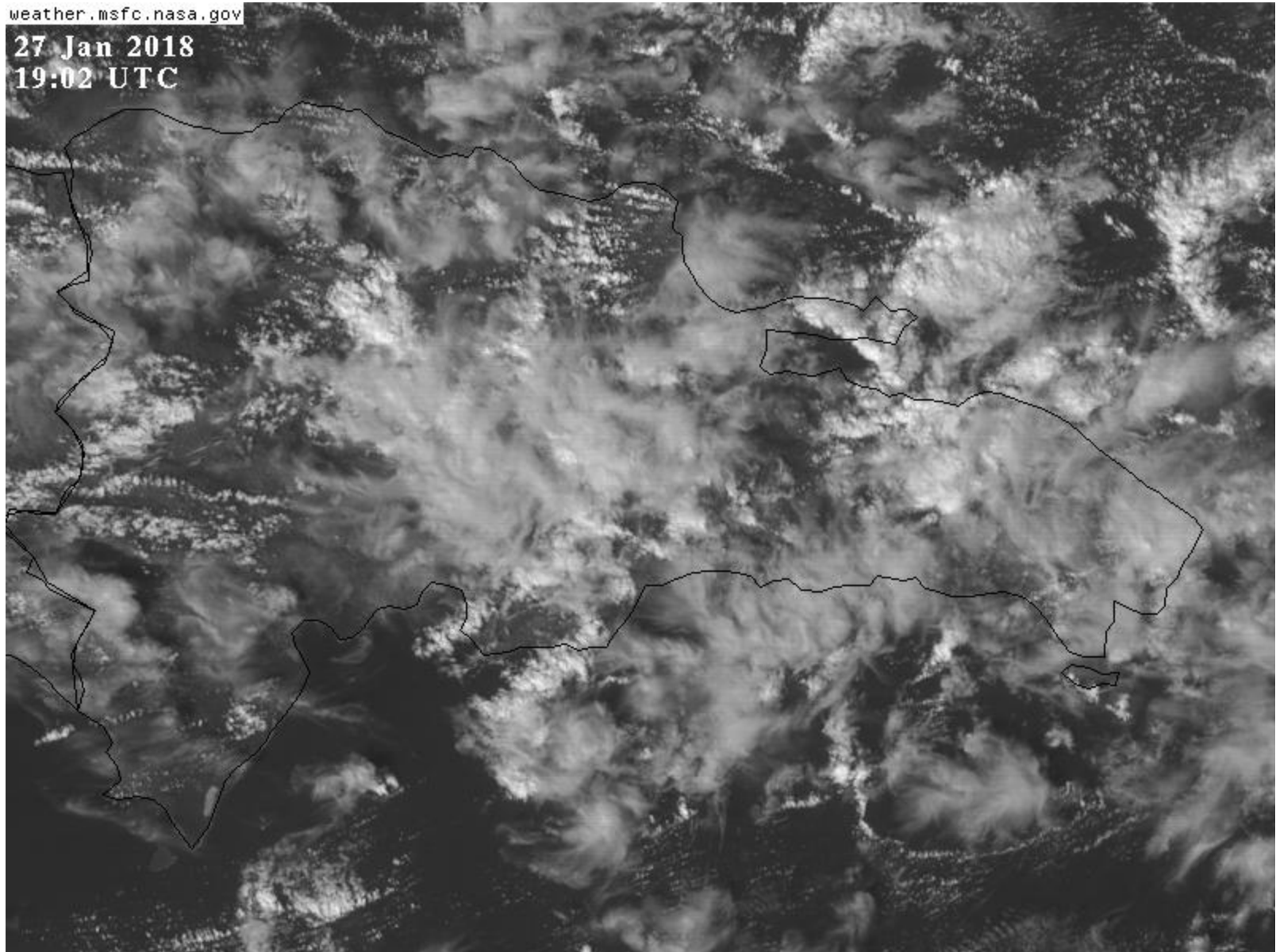
weather.msfc.nasa.gov

27 Jan 2018
18:52 UTC



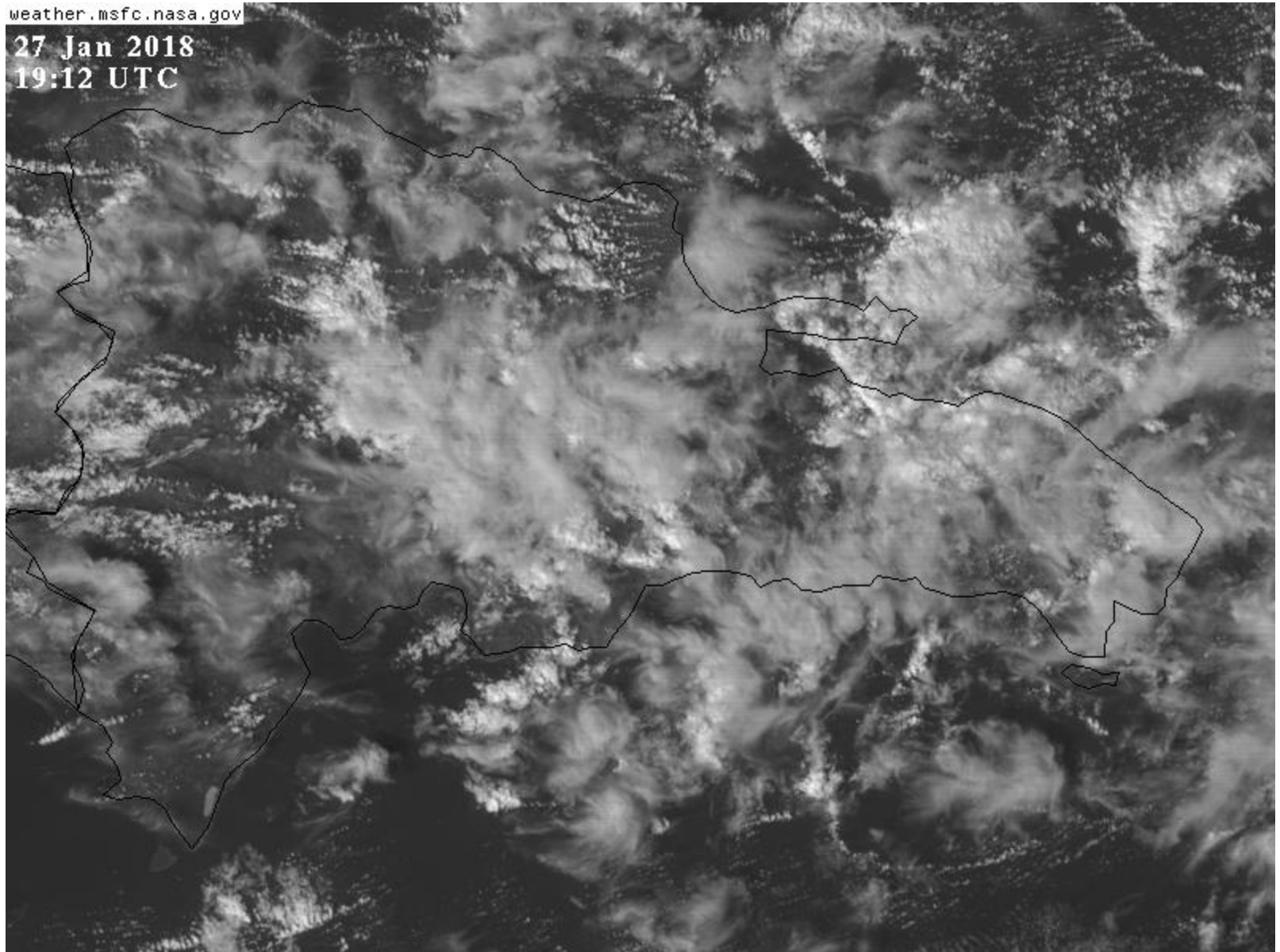
weather.msfc.nasa.gov

27 Jan 2018
19:02 UTC



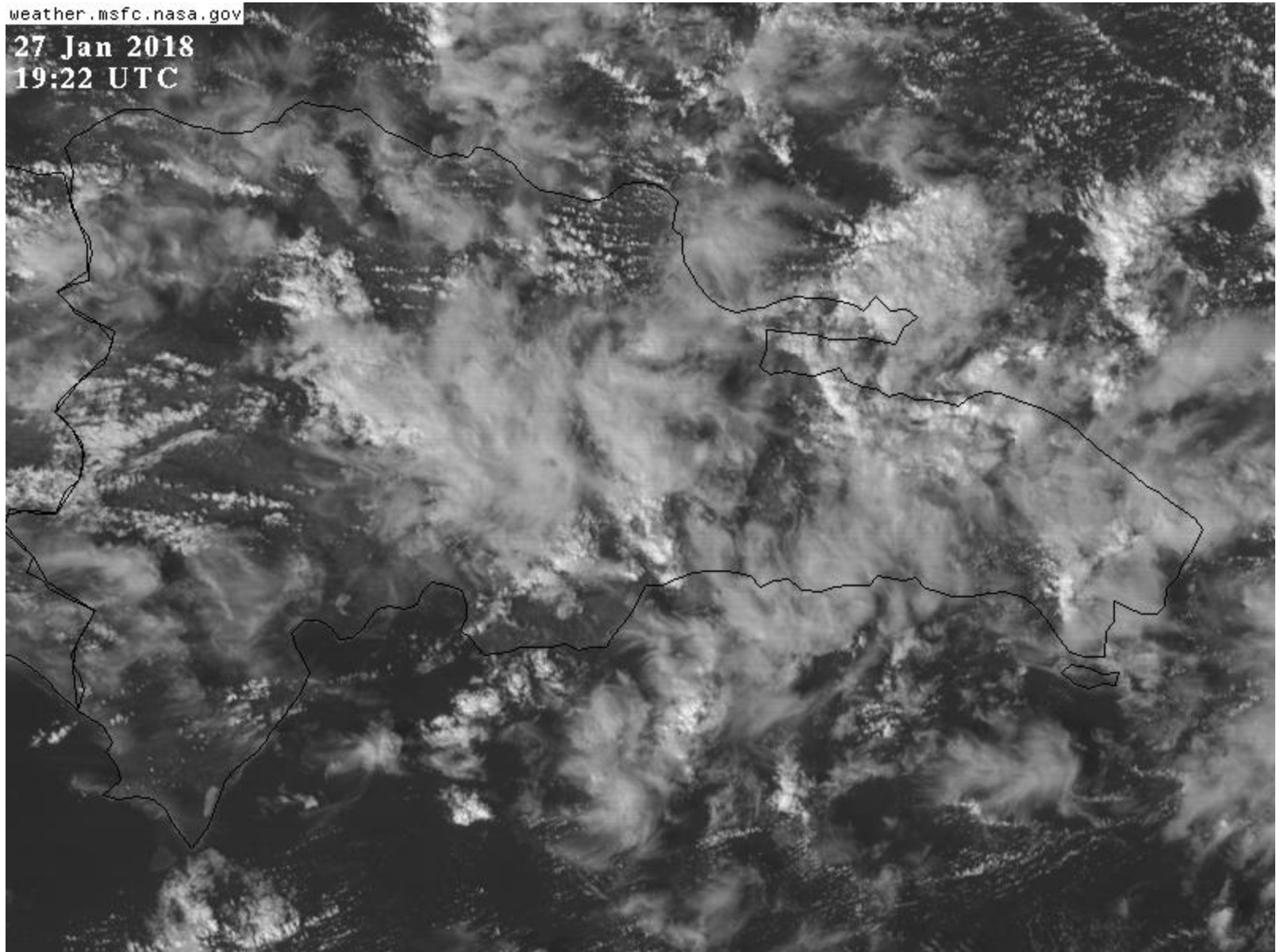
weather.msfc.nasa.gov

27 Jan 2018
19:12 UTC



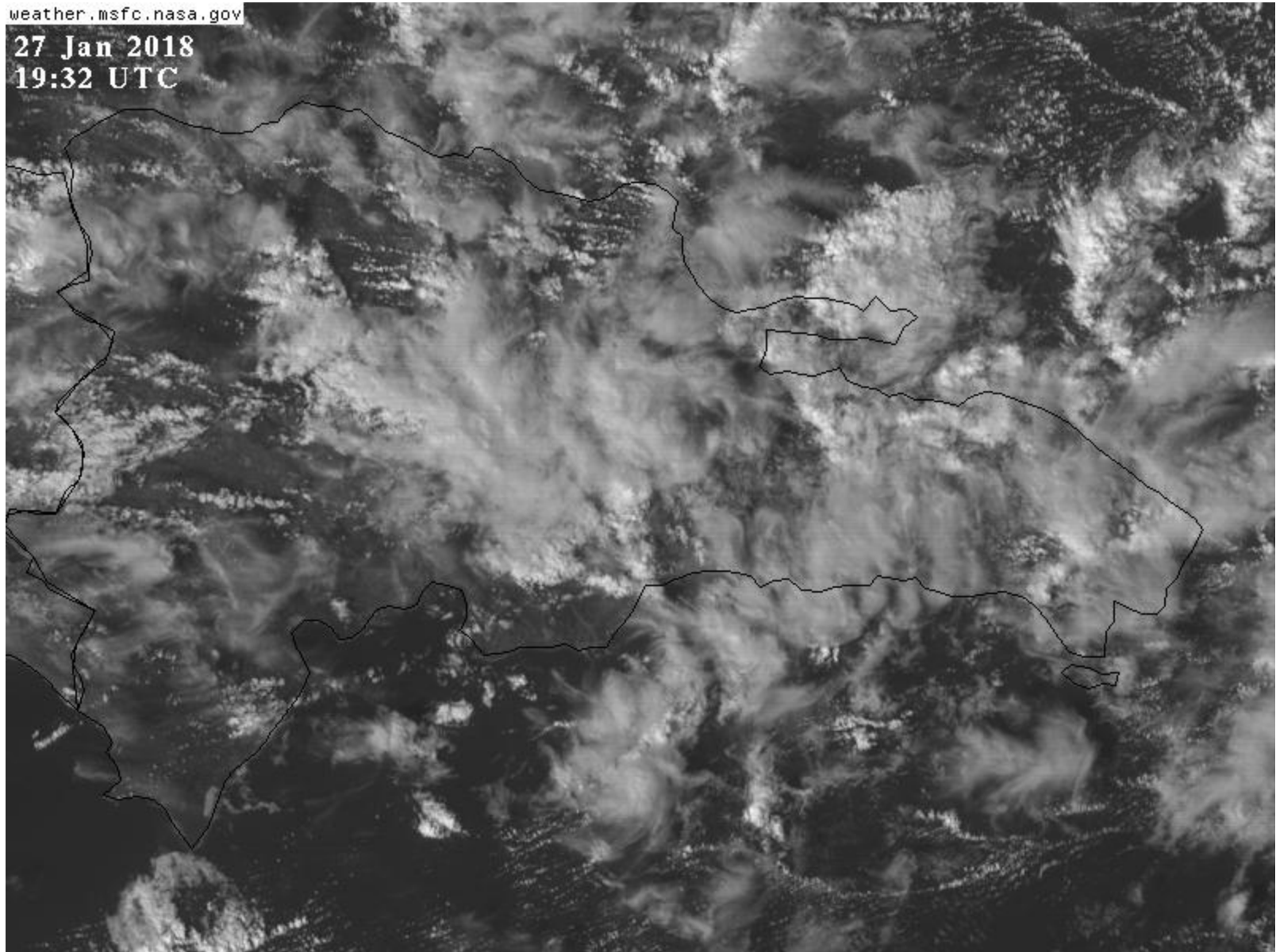
weather.msfc.nasa.gov

27 Jan 2018
19:22 UTC



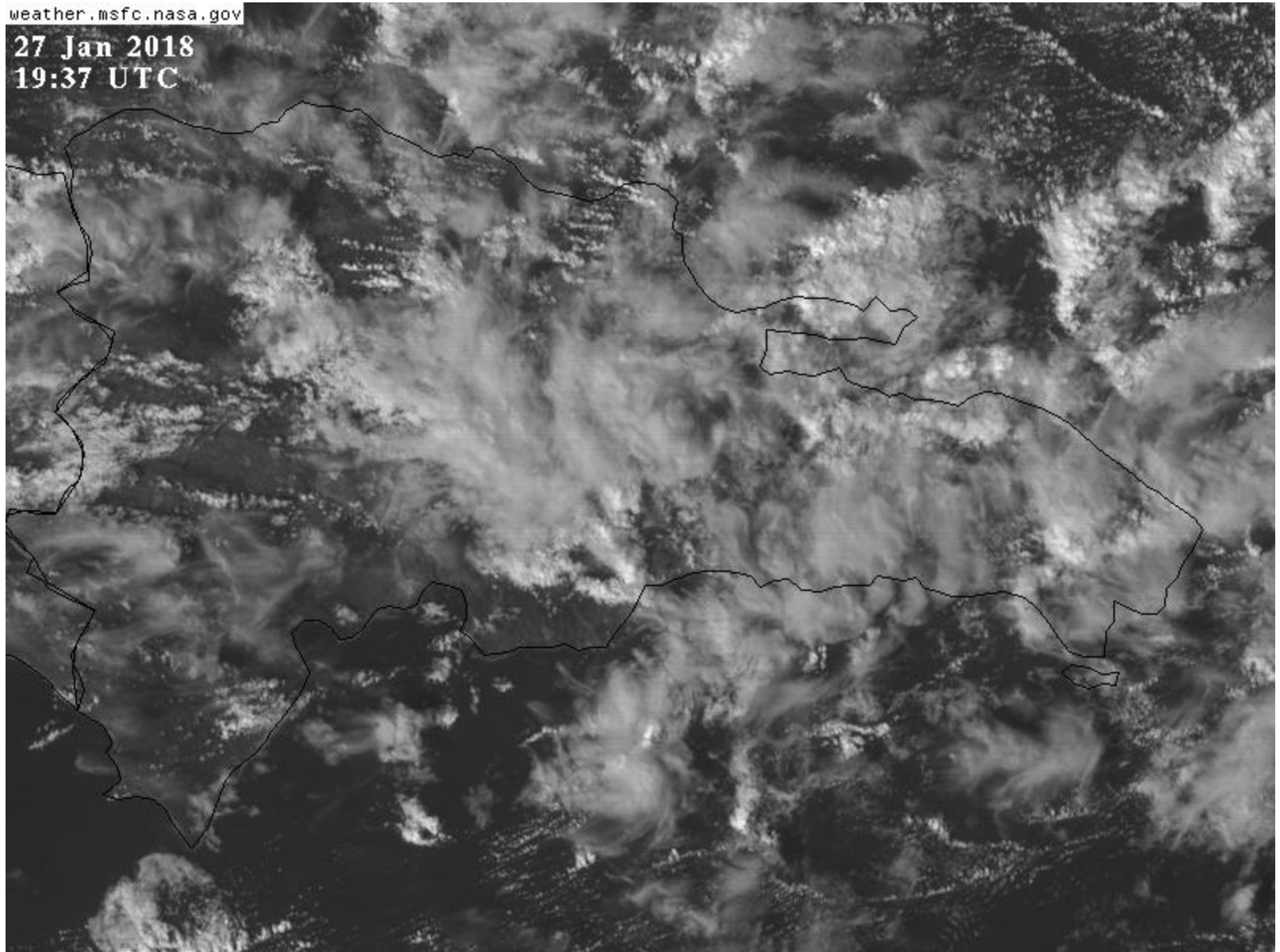
weather.msfc.nasa.gov

27 Jan 2018
19:32 UTC



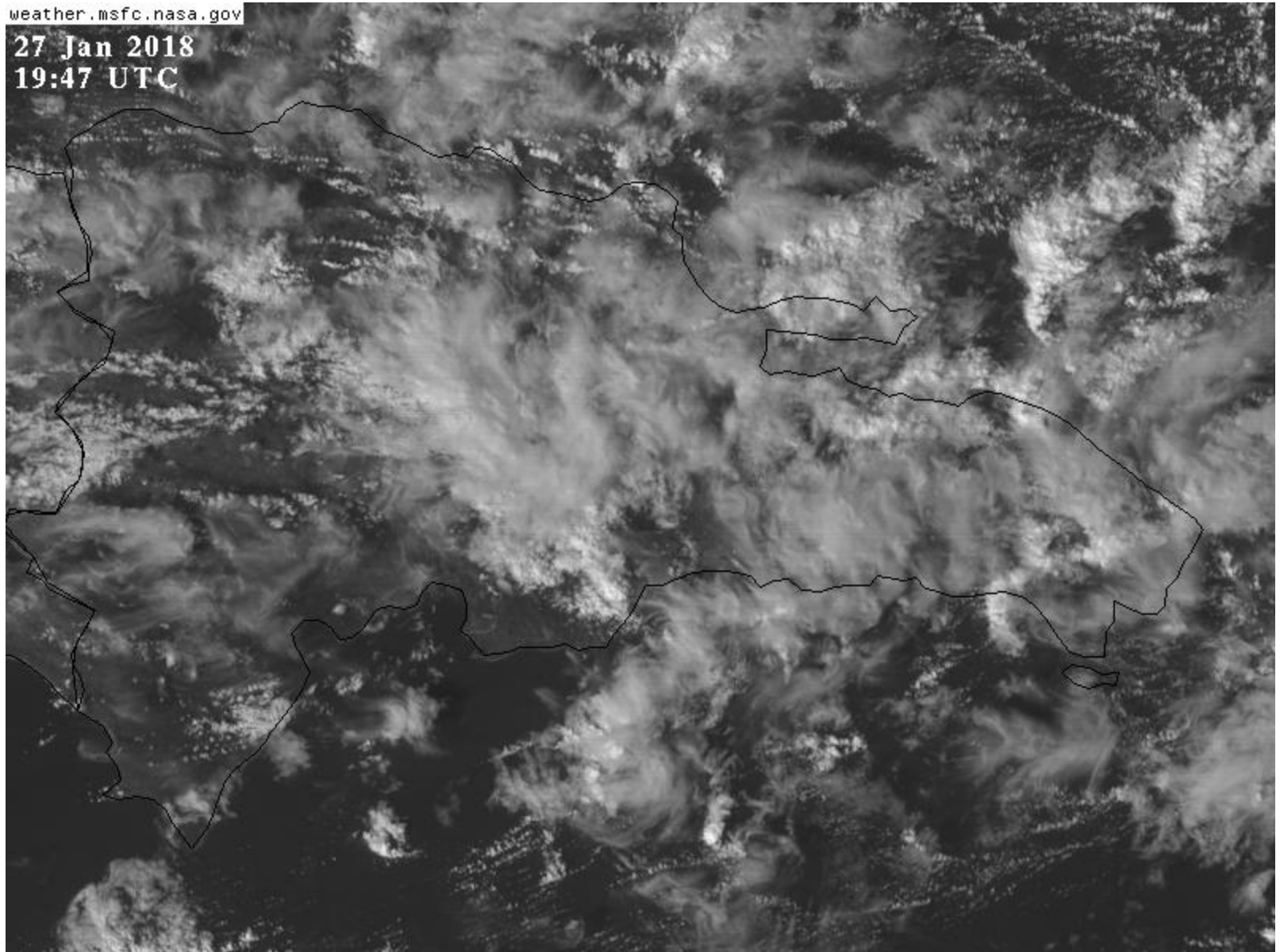
weather.msfc.nasa.gov

27 Jan 2018
19:37 UTC



weather.msfc.nasa.gov

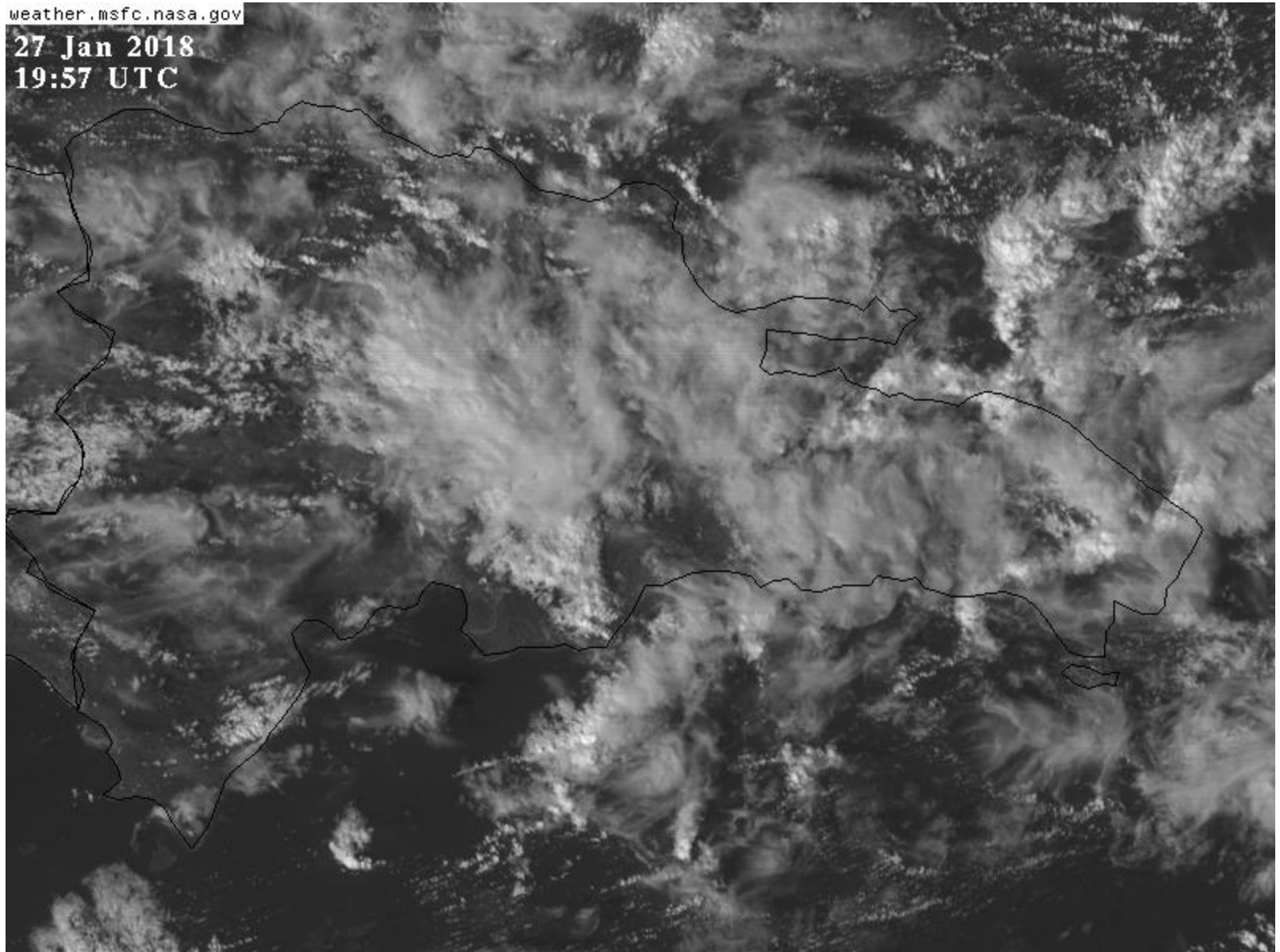
27 Jan 2018
19:47 UTC



weather.msfc.nasa.gov

27 Jan 2018

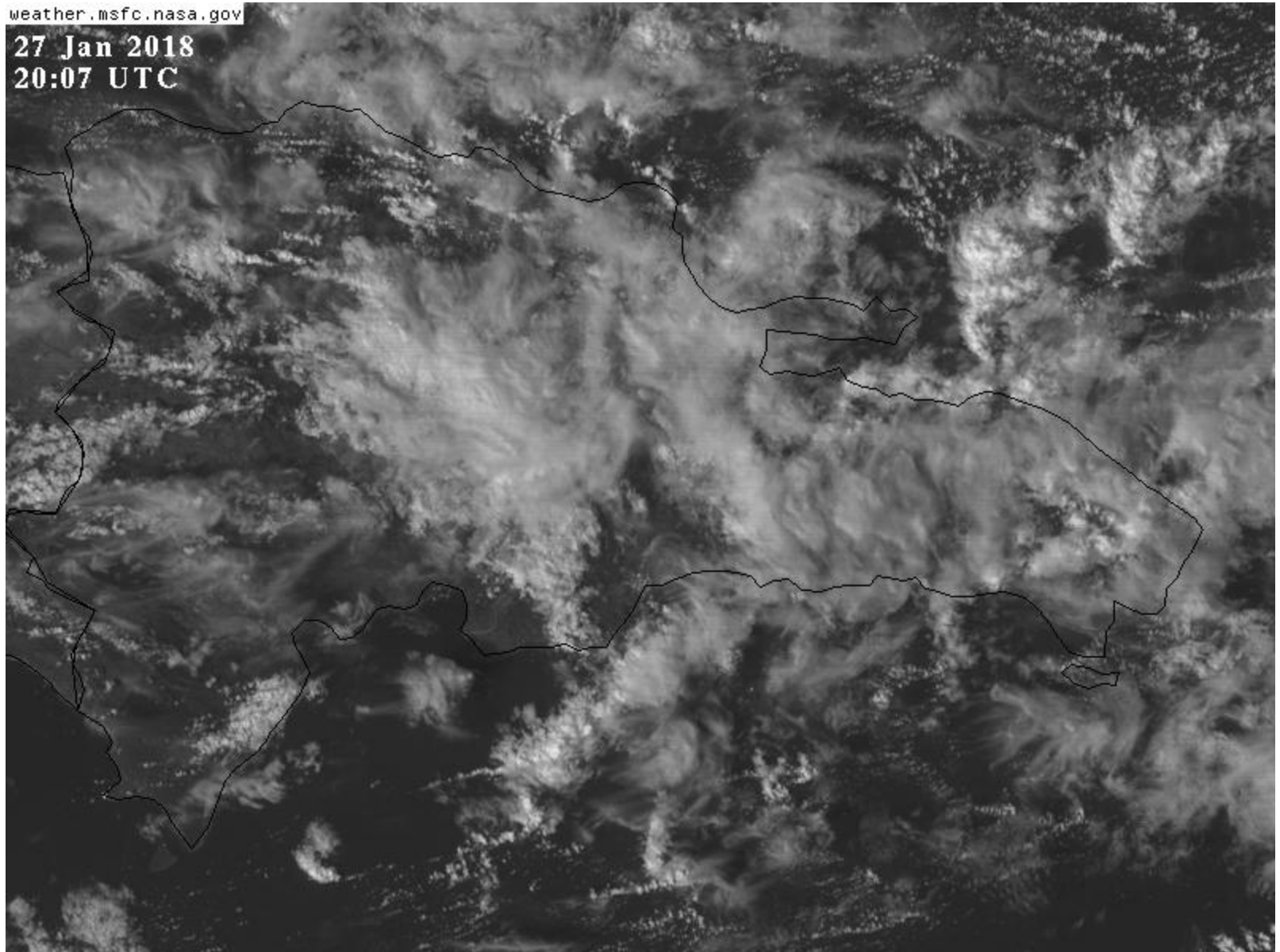
19:57 UTC



weather.msfc.nasa.gov

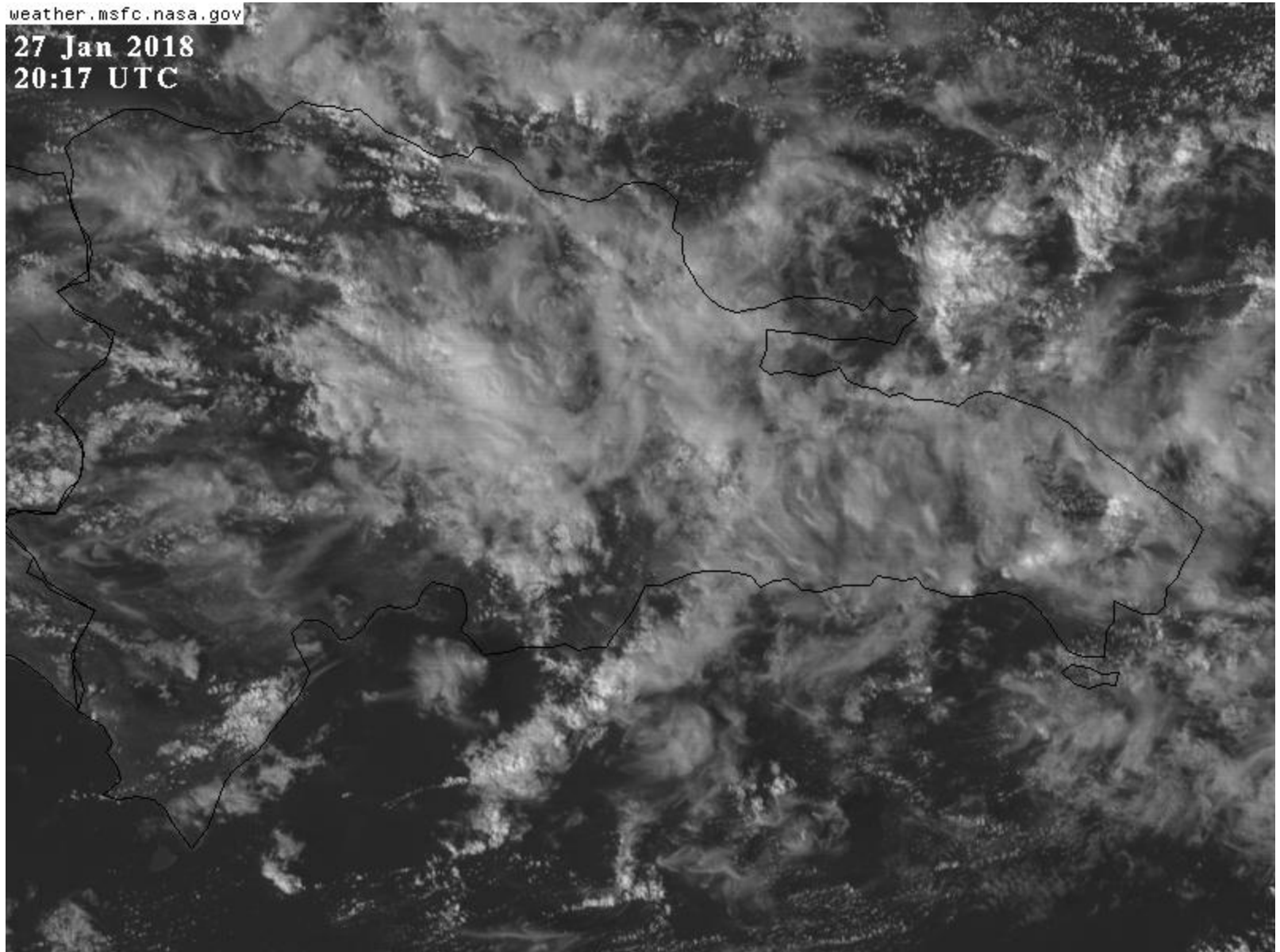
27 Jan 2018

20:07 UTC



weather.msfc.nasa.gov

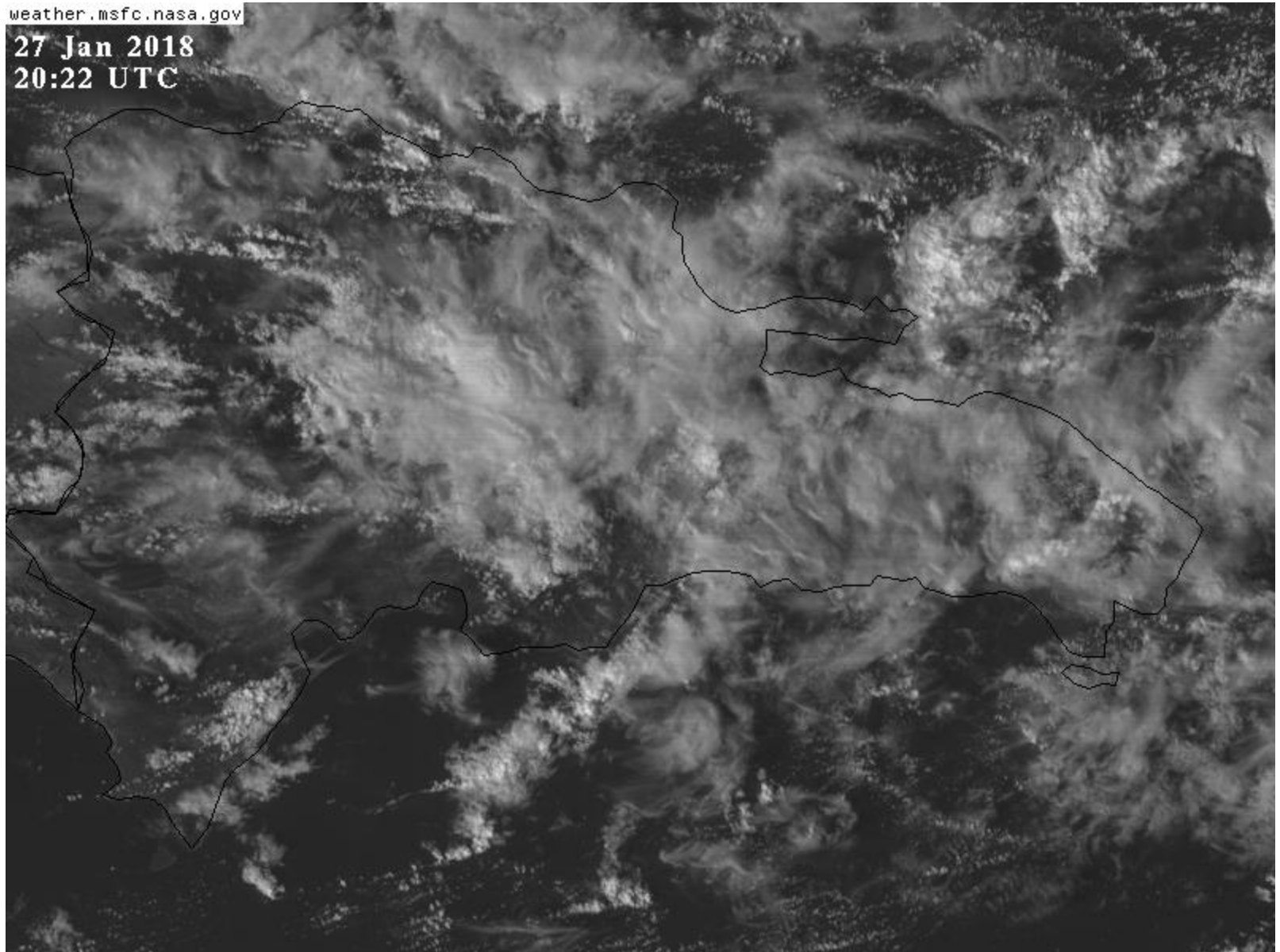
27 Jan 2018
20:17 UTC



weather.msfc.nasa.gov

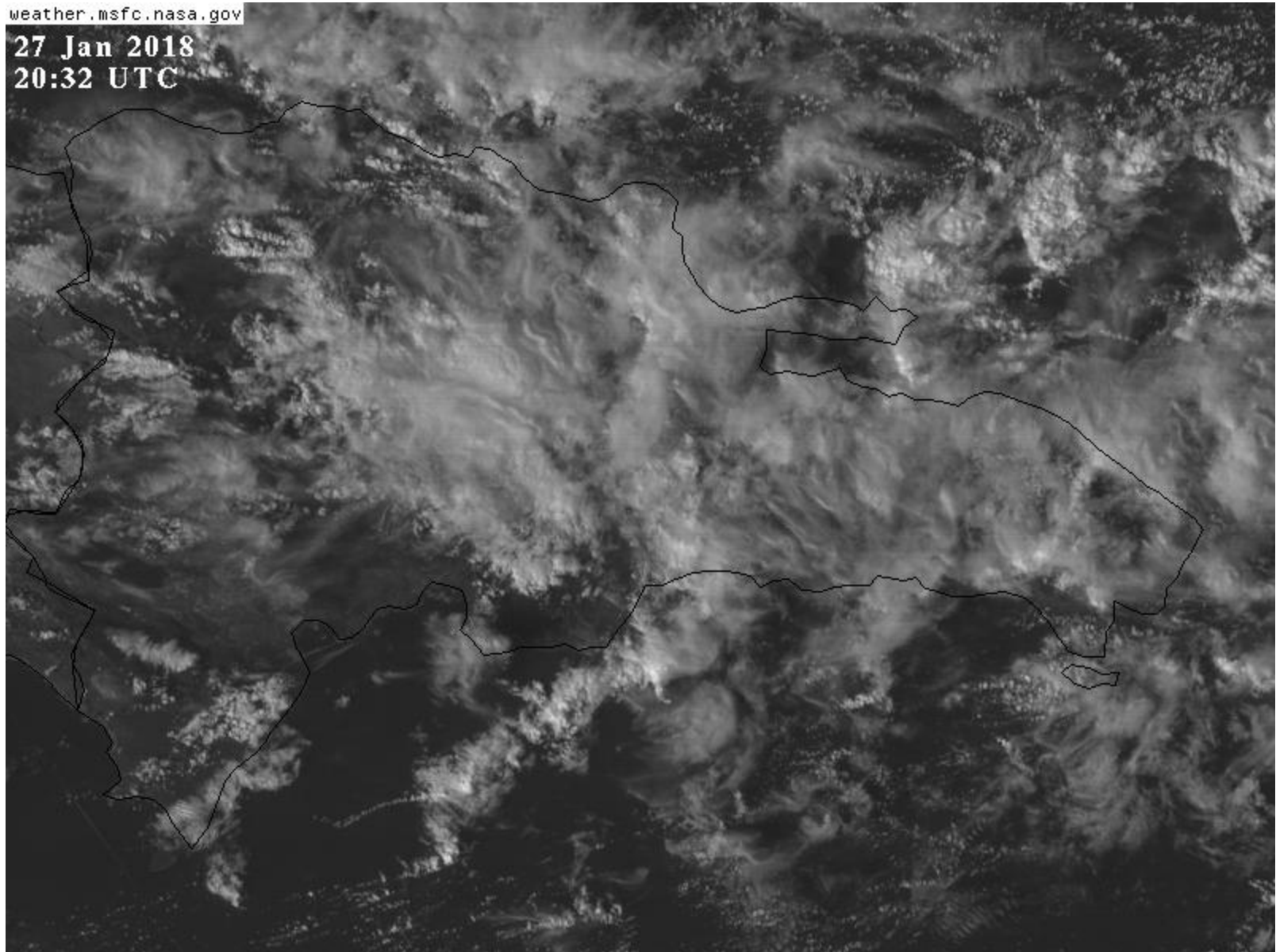
27 Jan 2018

20:22 UTC



weather.msfc.nasa.gov

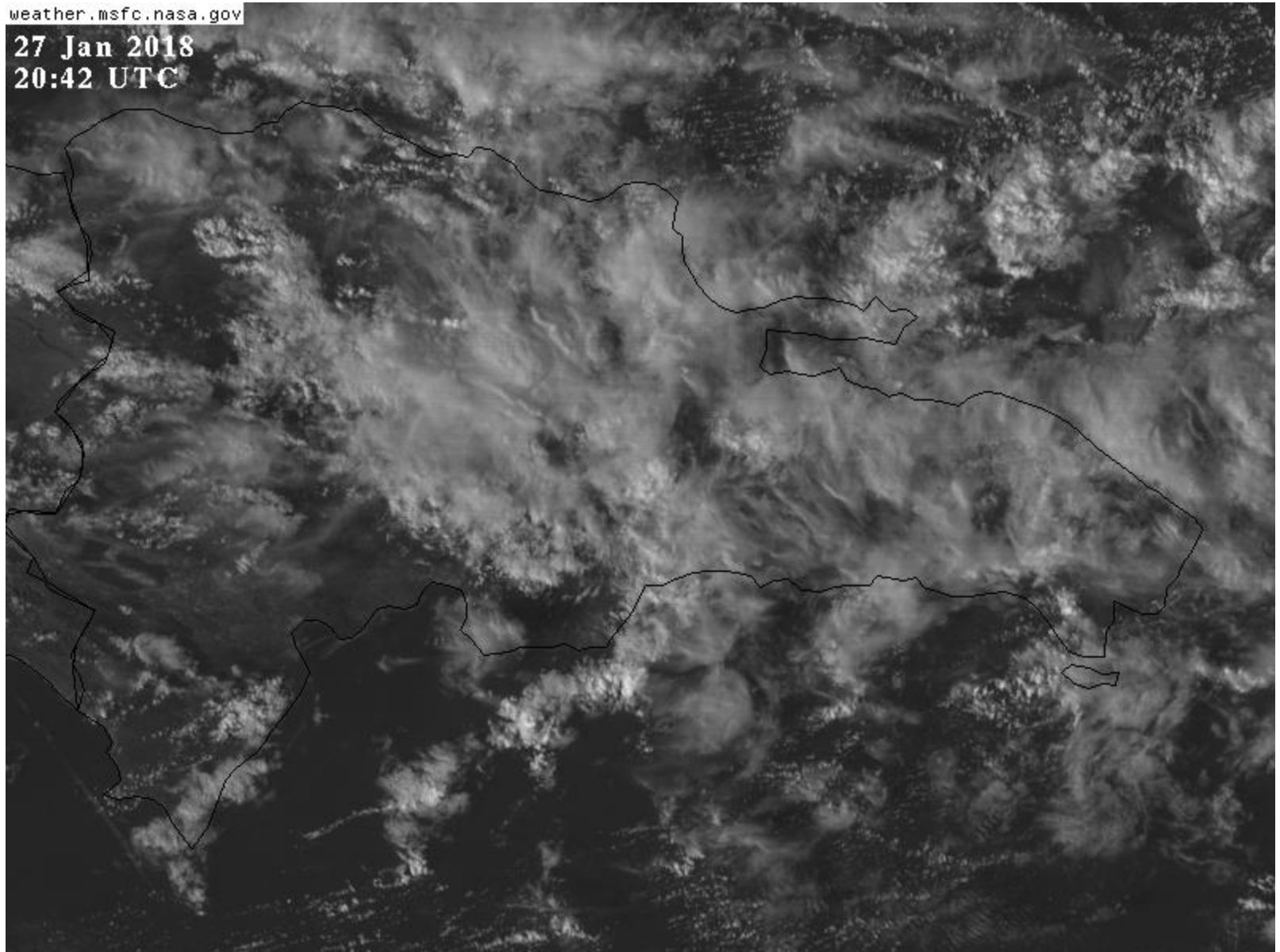
27 Jan 2018
20:32 UTC



weather.msfc.nasa.gov

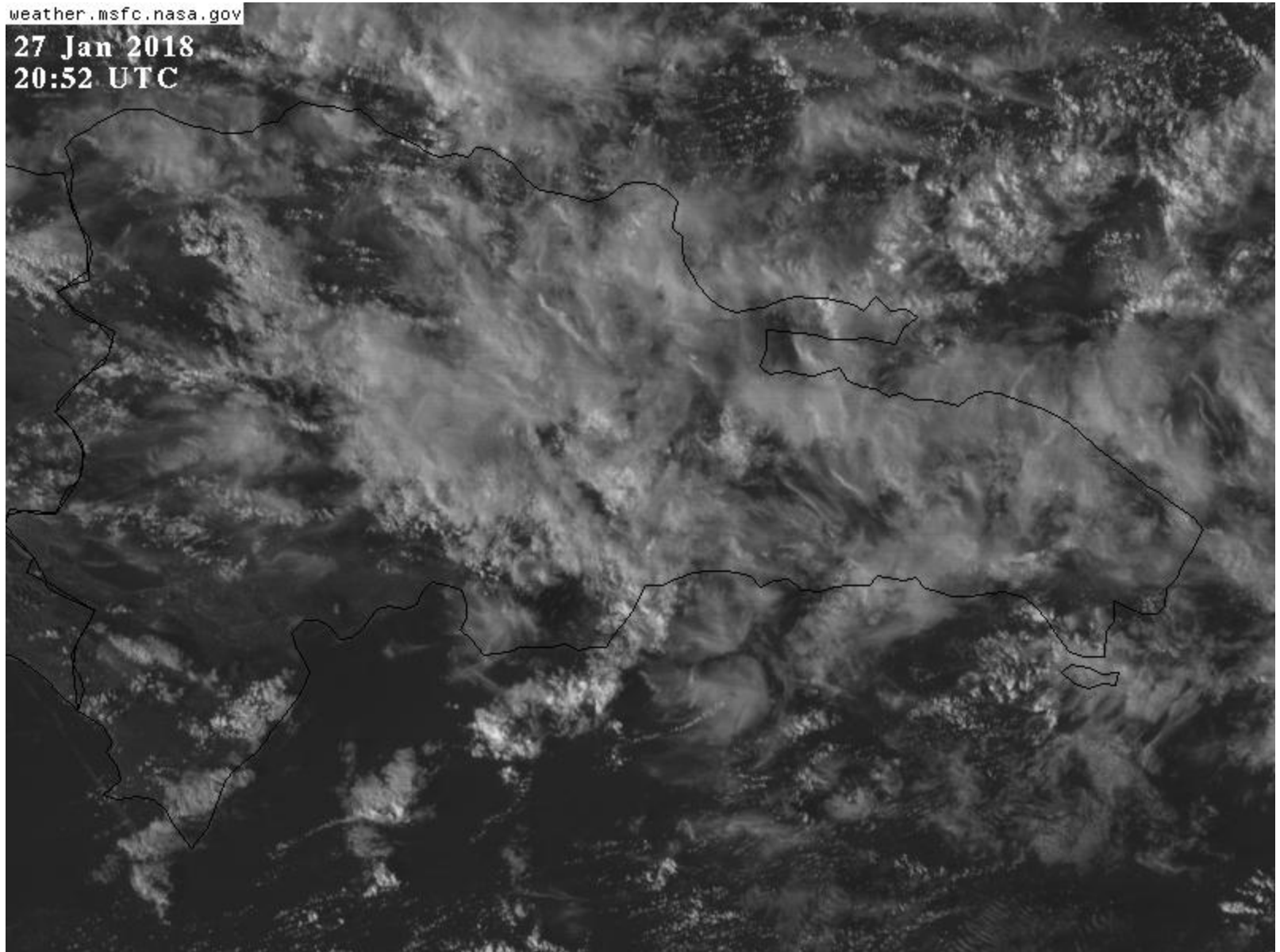
27 Jan 2018

20:42 UTC



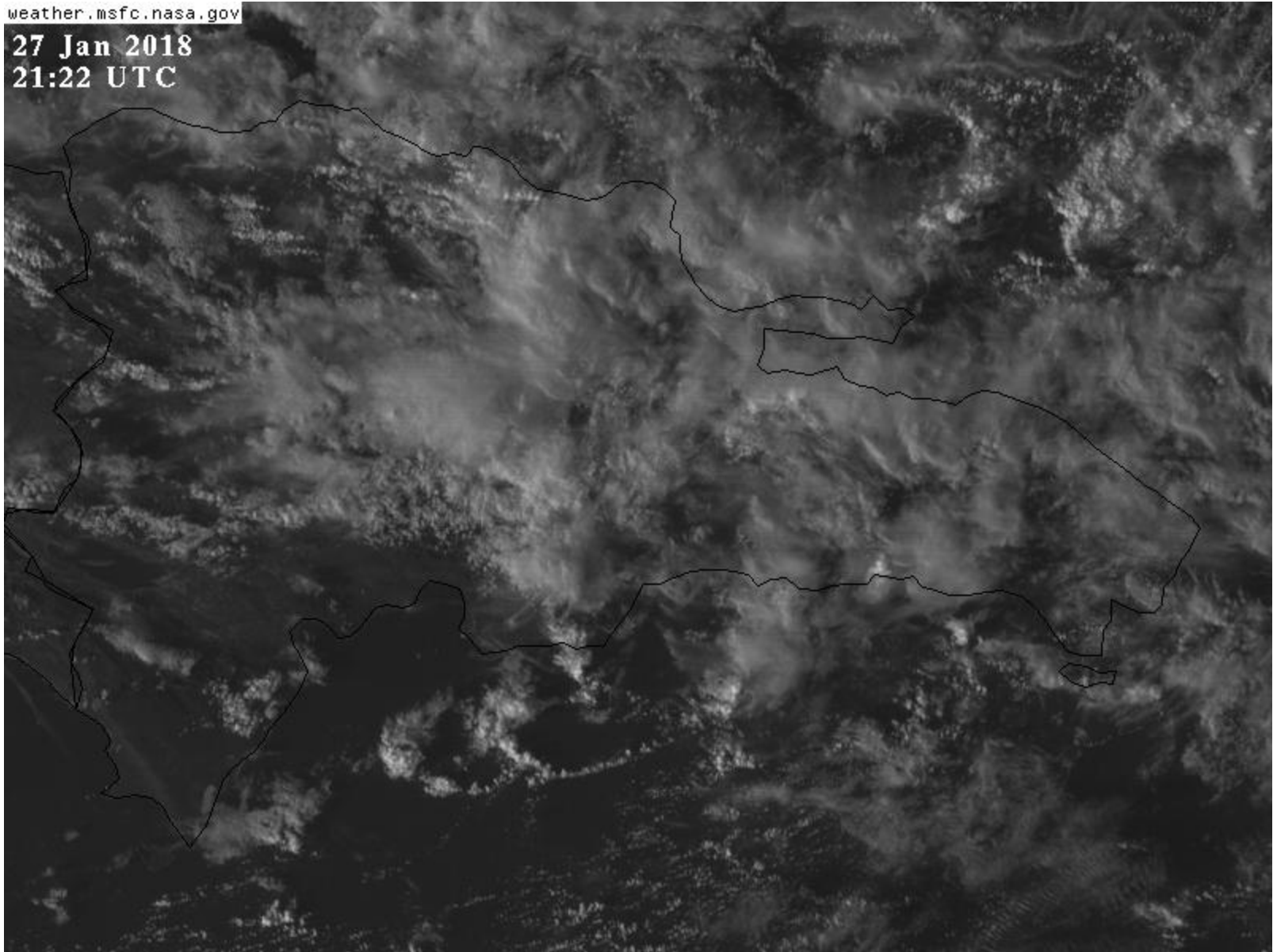
weather.msfc.nasa.gov

27 Jan 2018
20:52 UTC



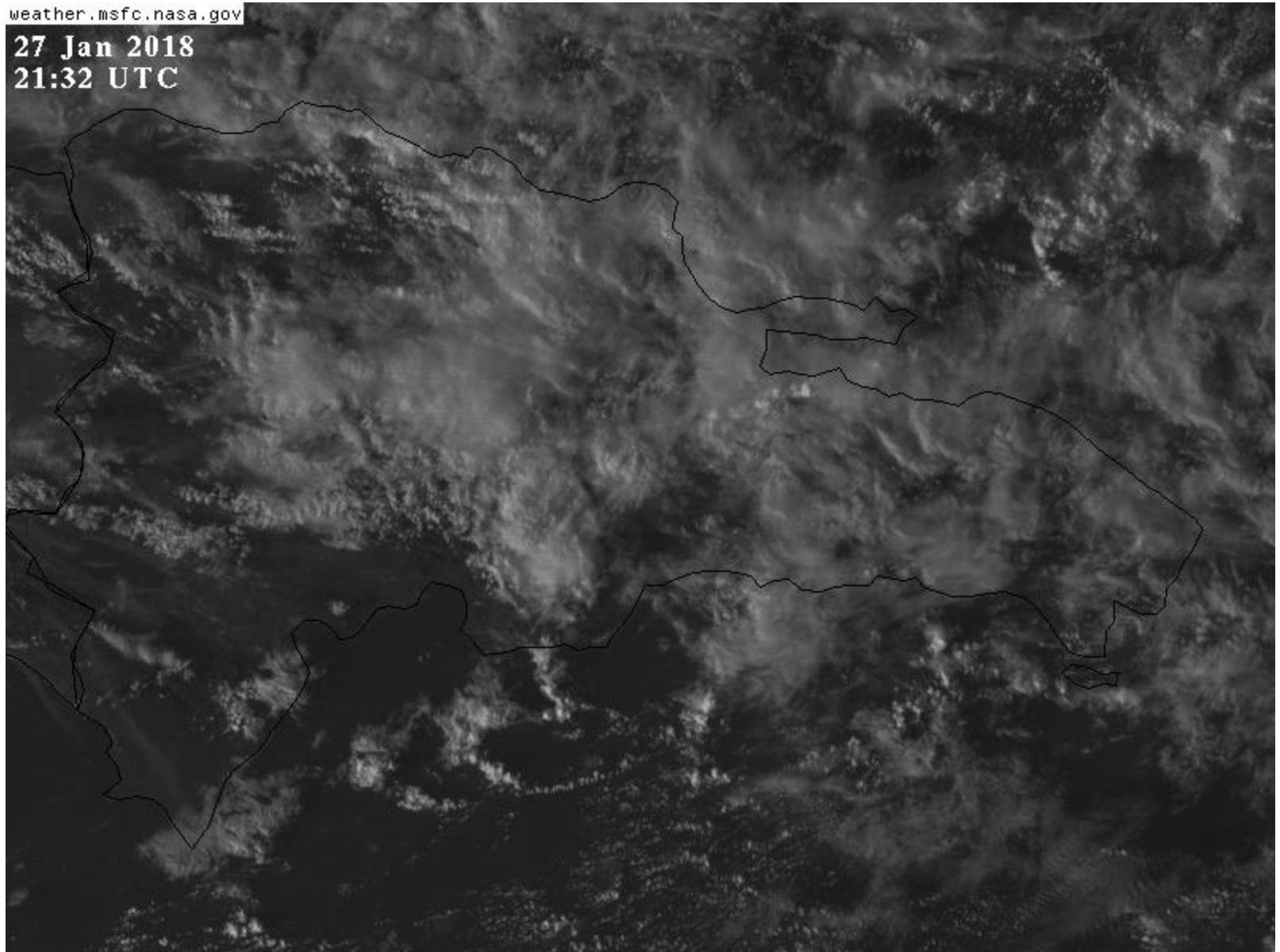
weather.msfc.nasa.gov

27 Jan 2018
21:22 UTC



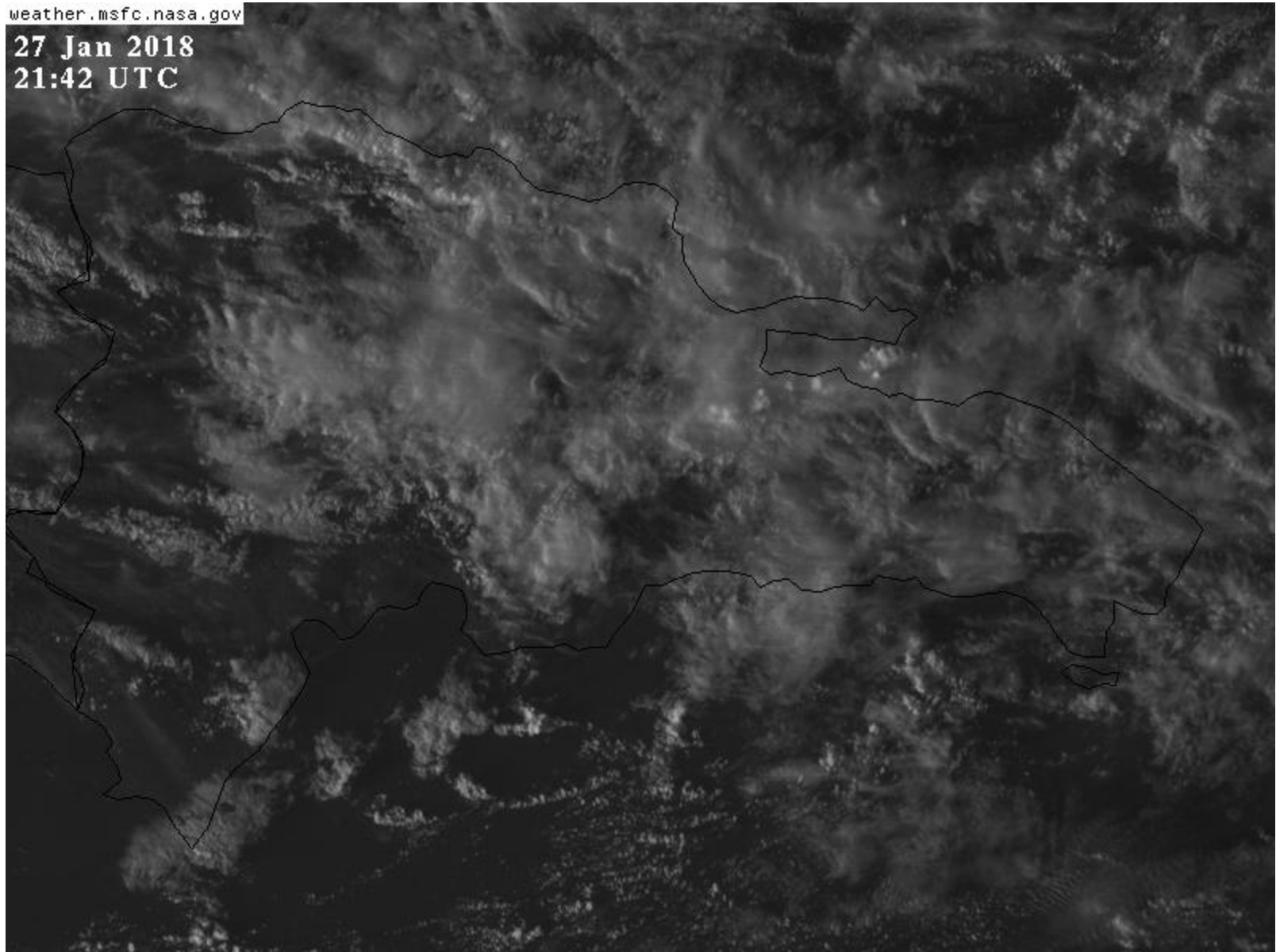
weather.msfc.nasa.gov

27 Jan 2018
21:32 UTC



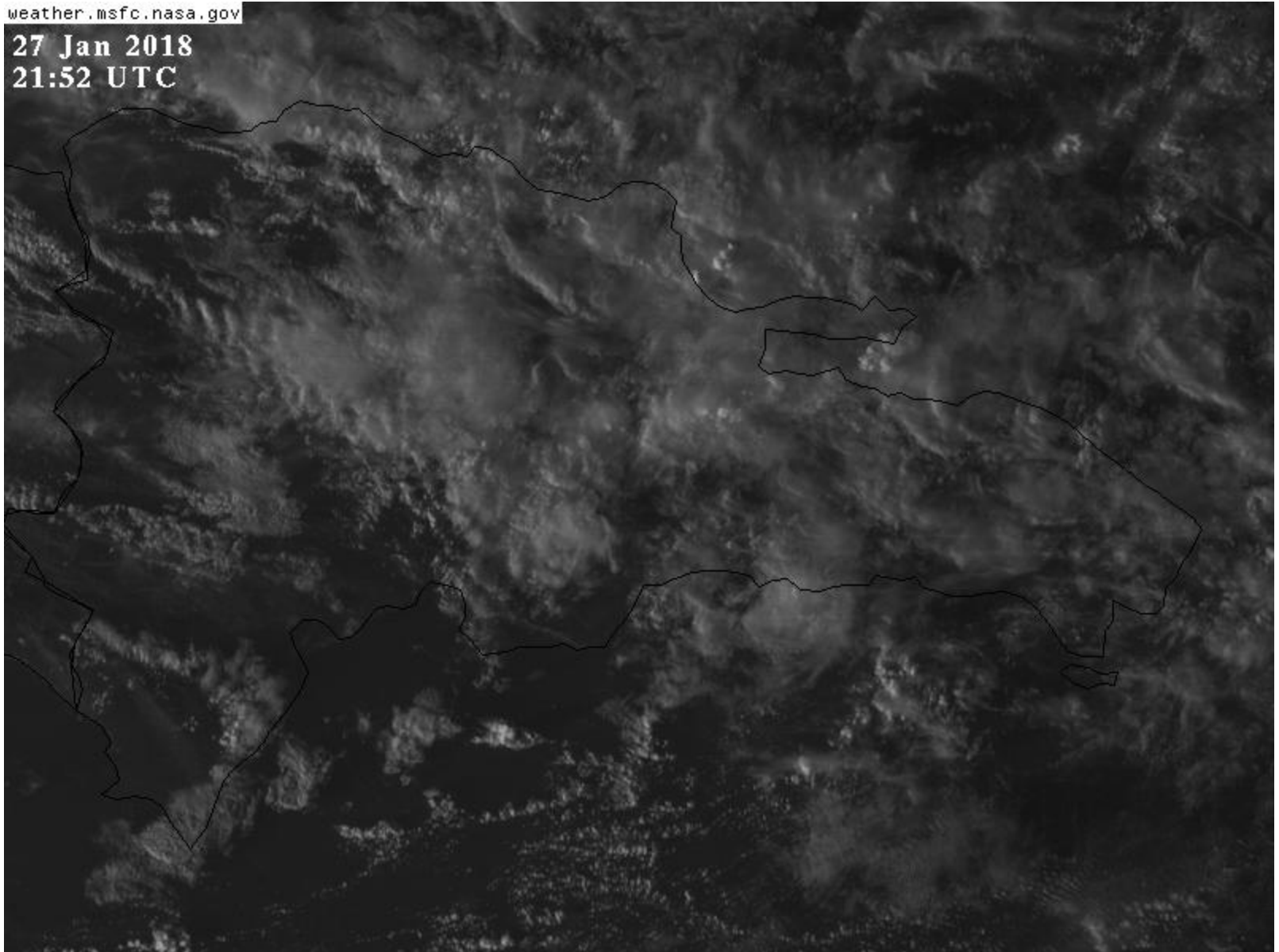
weather.msfc.nasa.gov

27 Jan 2018
21:42 UTC



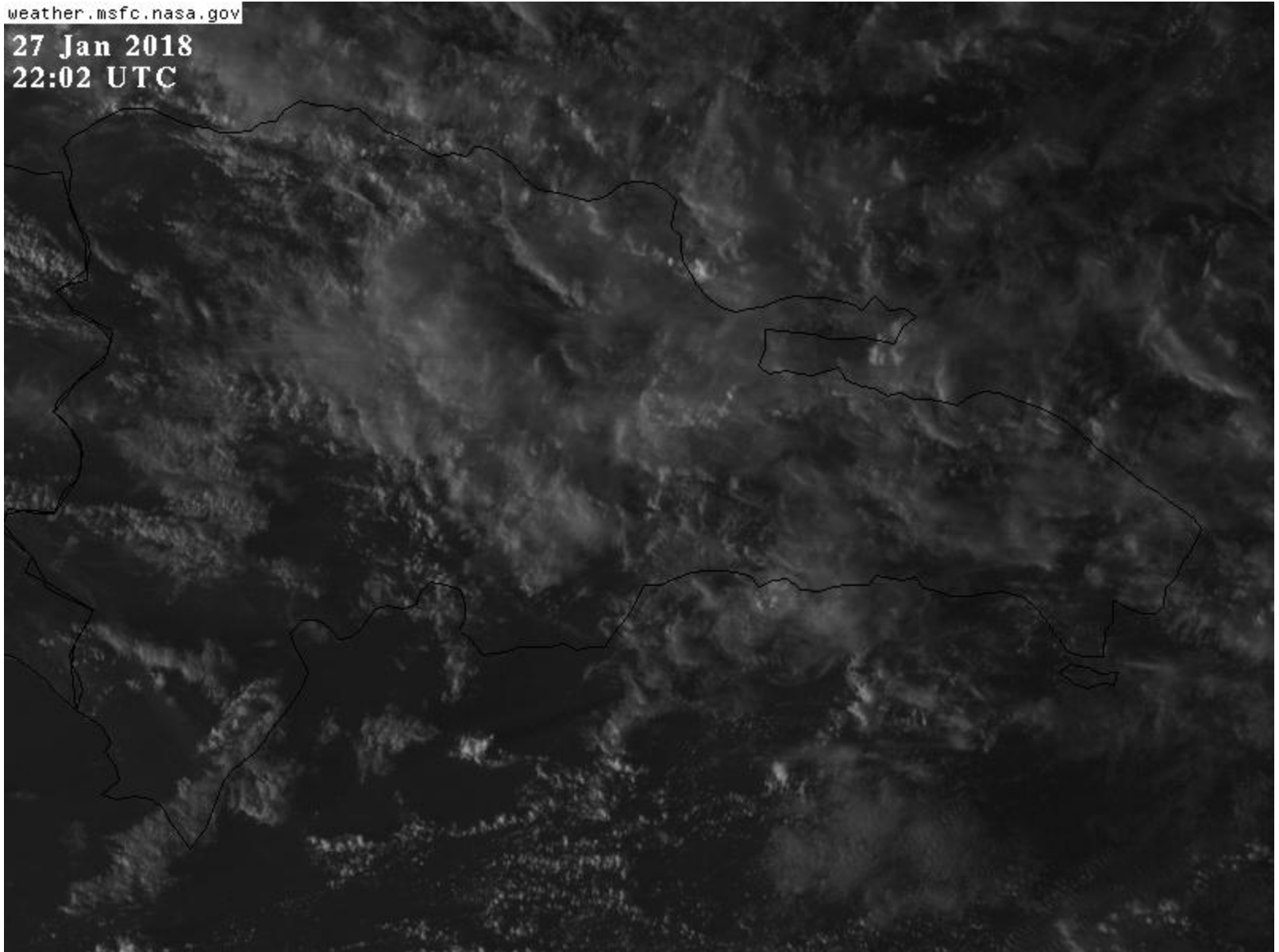
weather.msfc.nasa.gov

27 Jan 2018
21:52 UTC



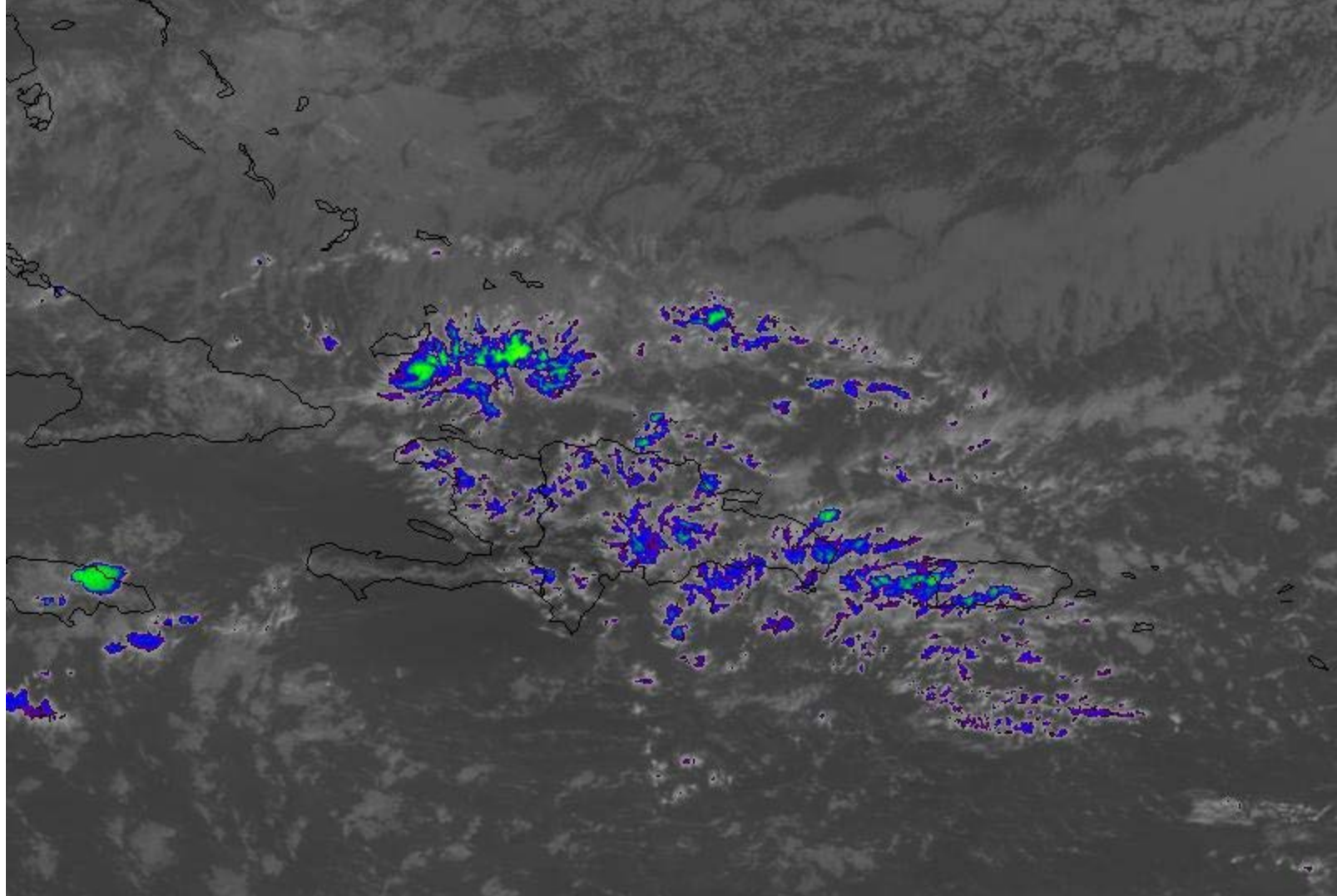
weather.msfc.nasa.gov

27 Jan 2018
22:02 UTC



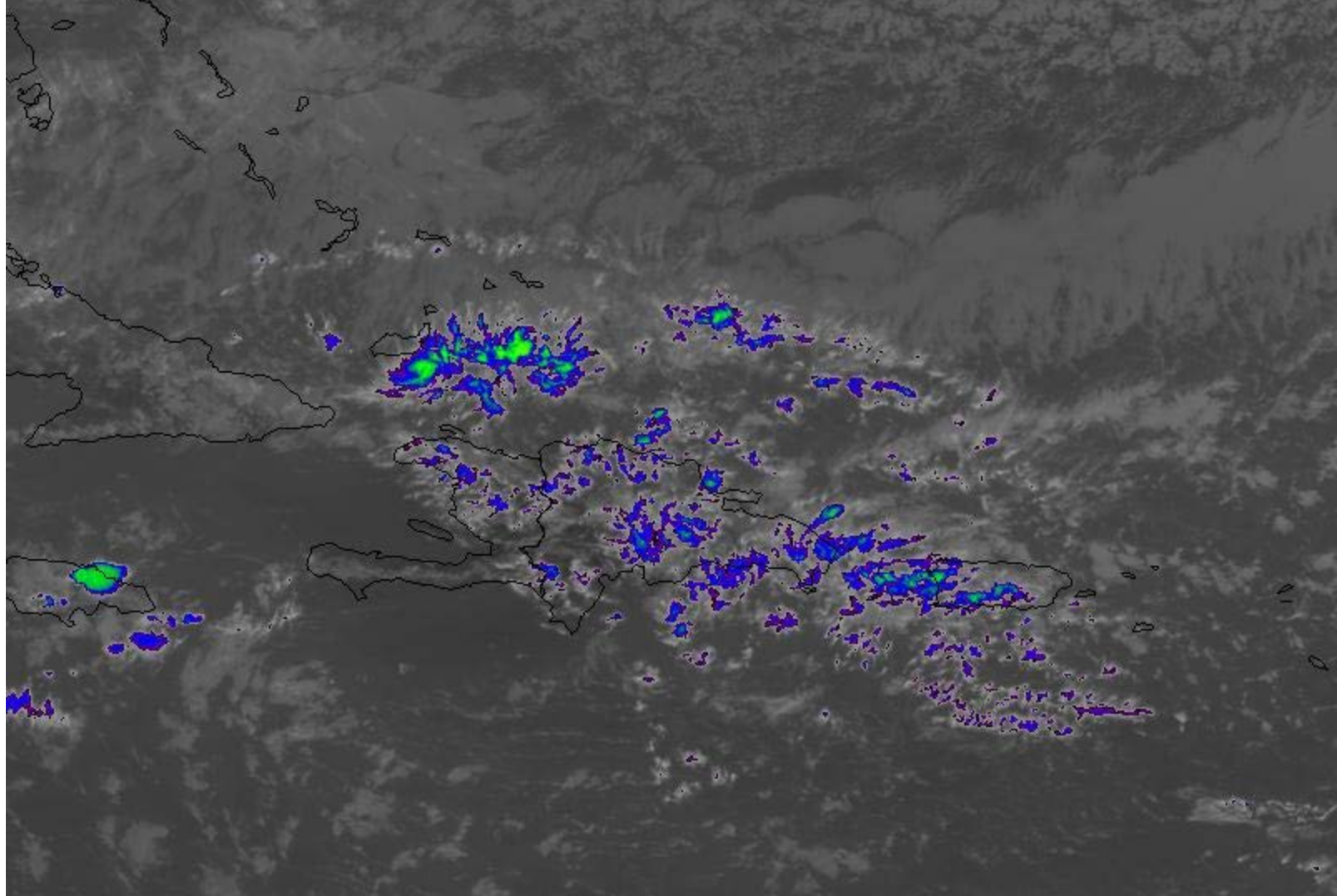
weather.msfc.nasa.gov

27 Jan 2018
18:52 UTC



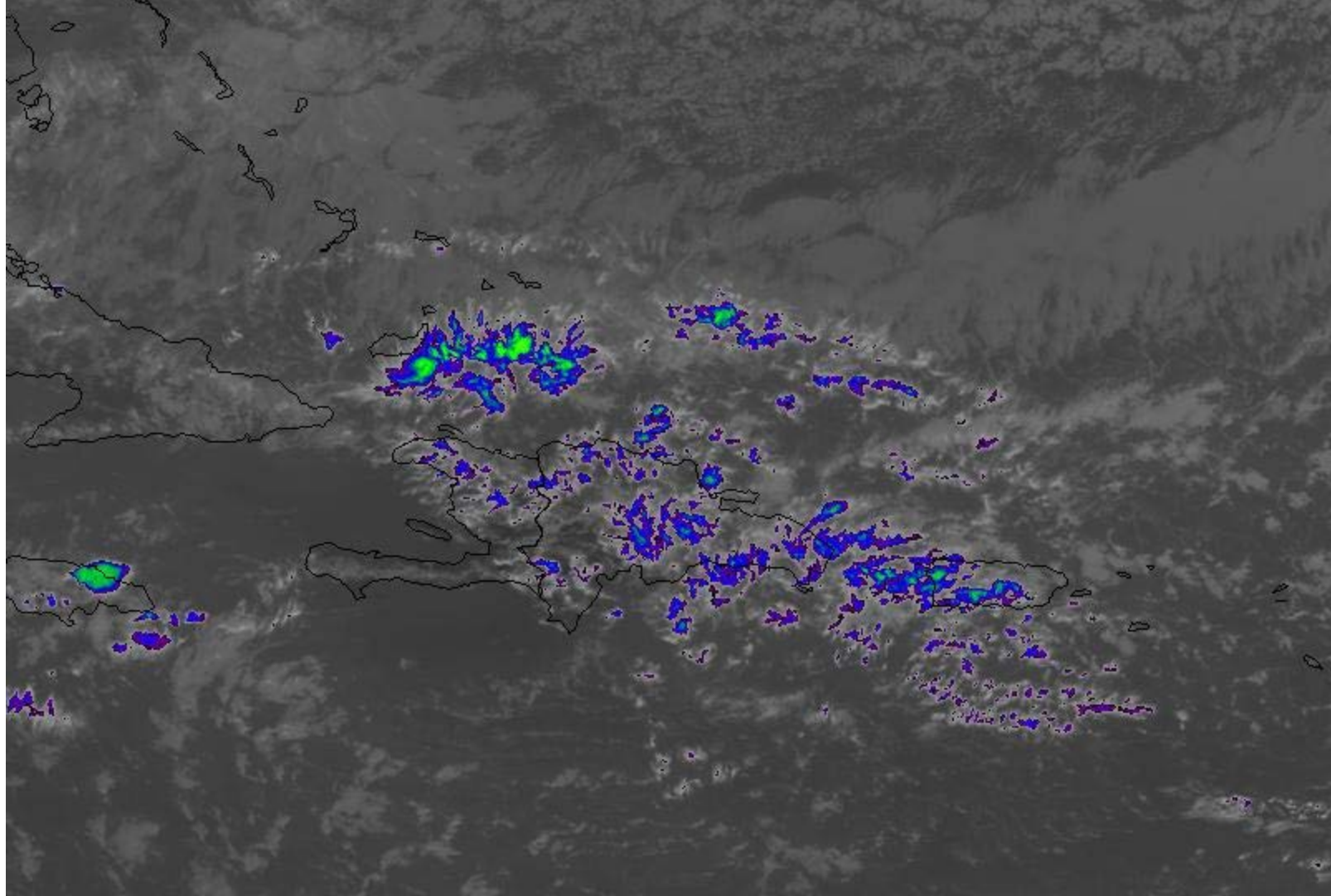
weather.msfc.nasa.gov

27 Jan 2018
19:02 UTC



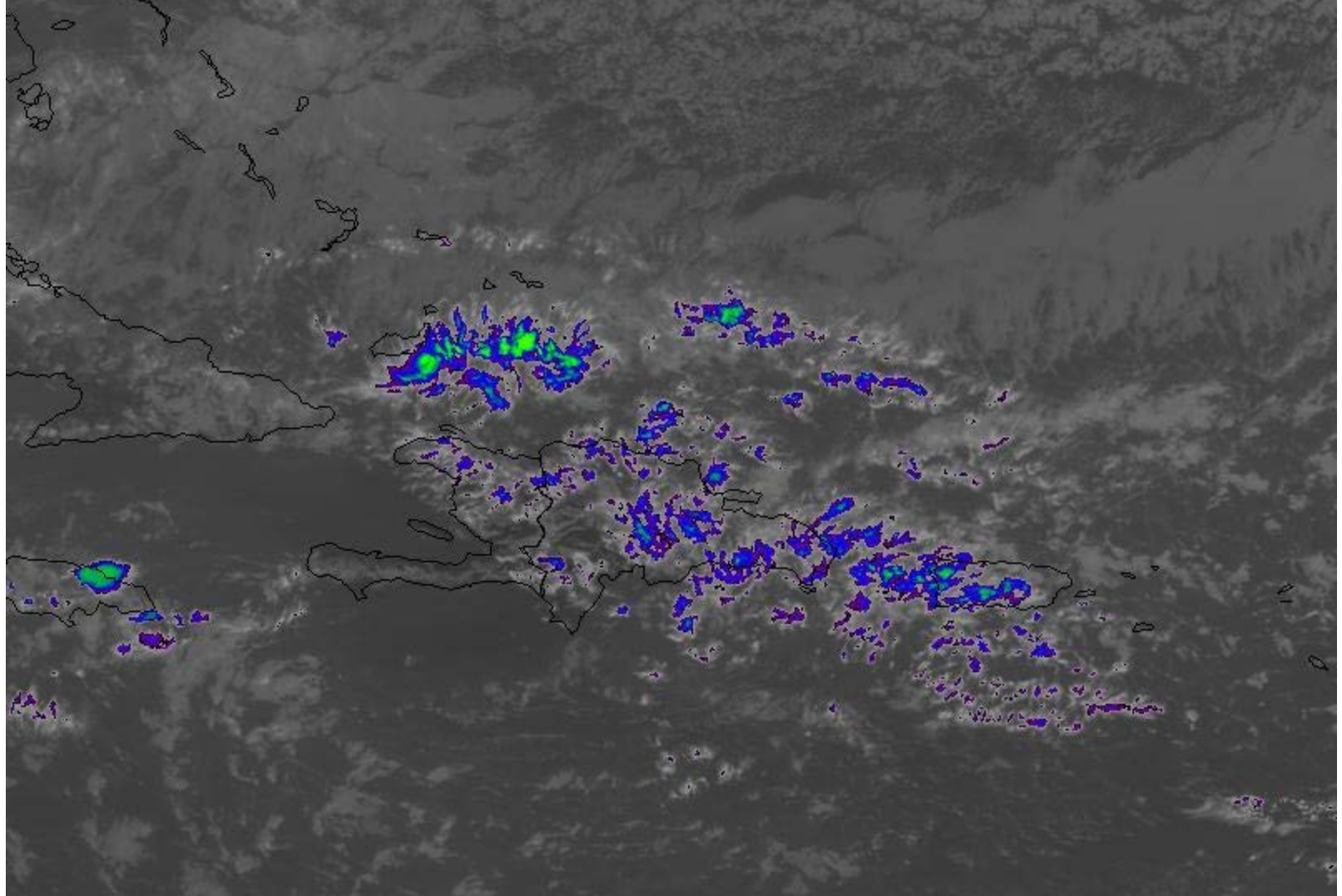
weather.msfc.nasa.gov

27 Jan 2018
19:12 UTC



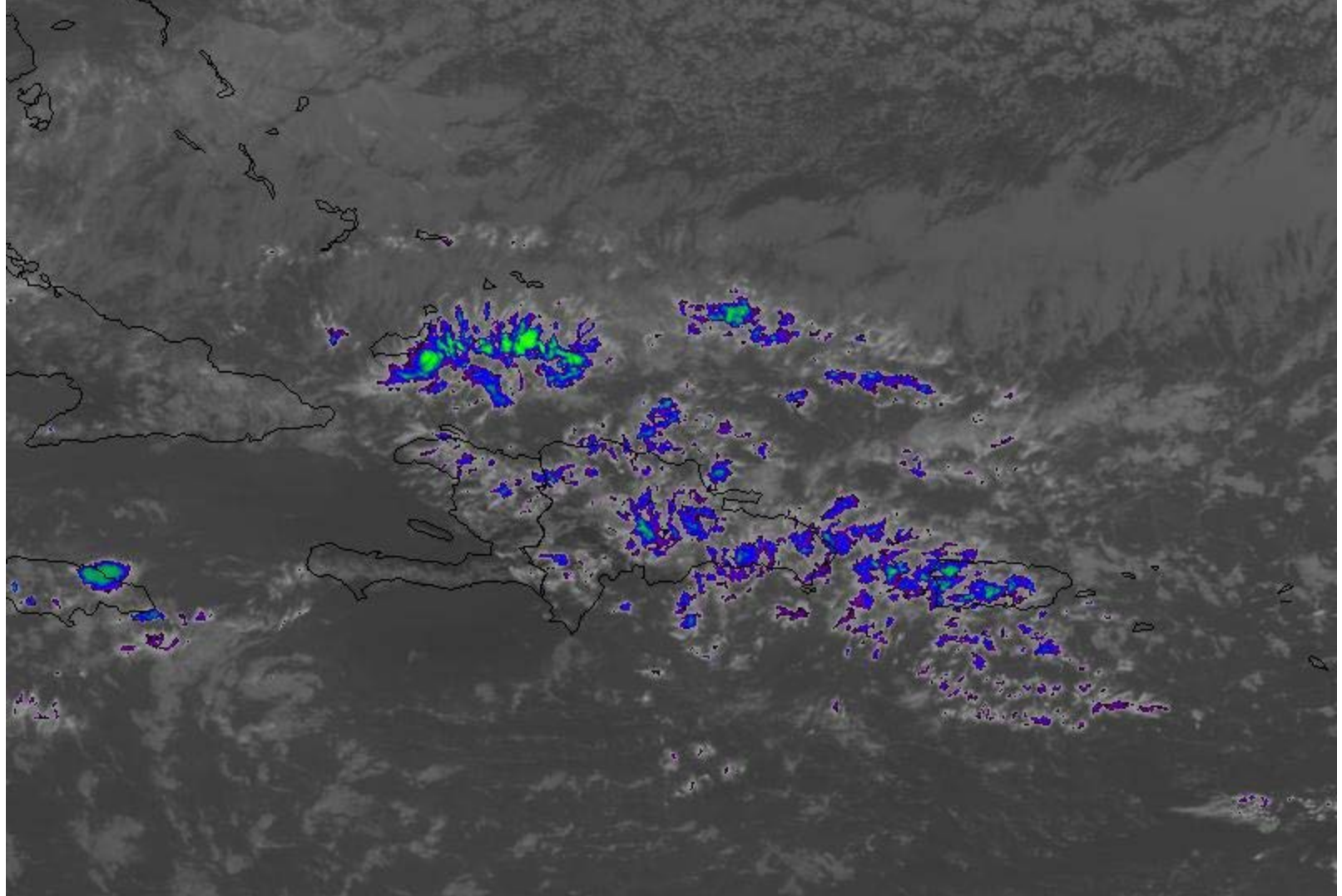
weather.msfc.nasa.gov

27 Jan 2018
19:22 UTC



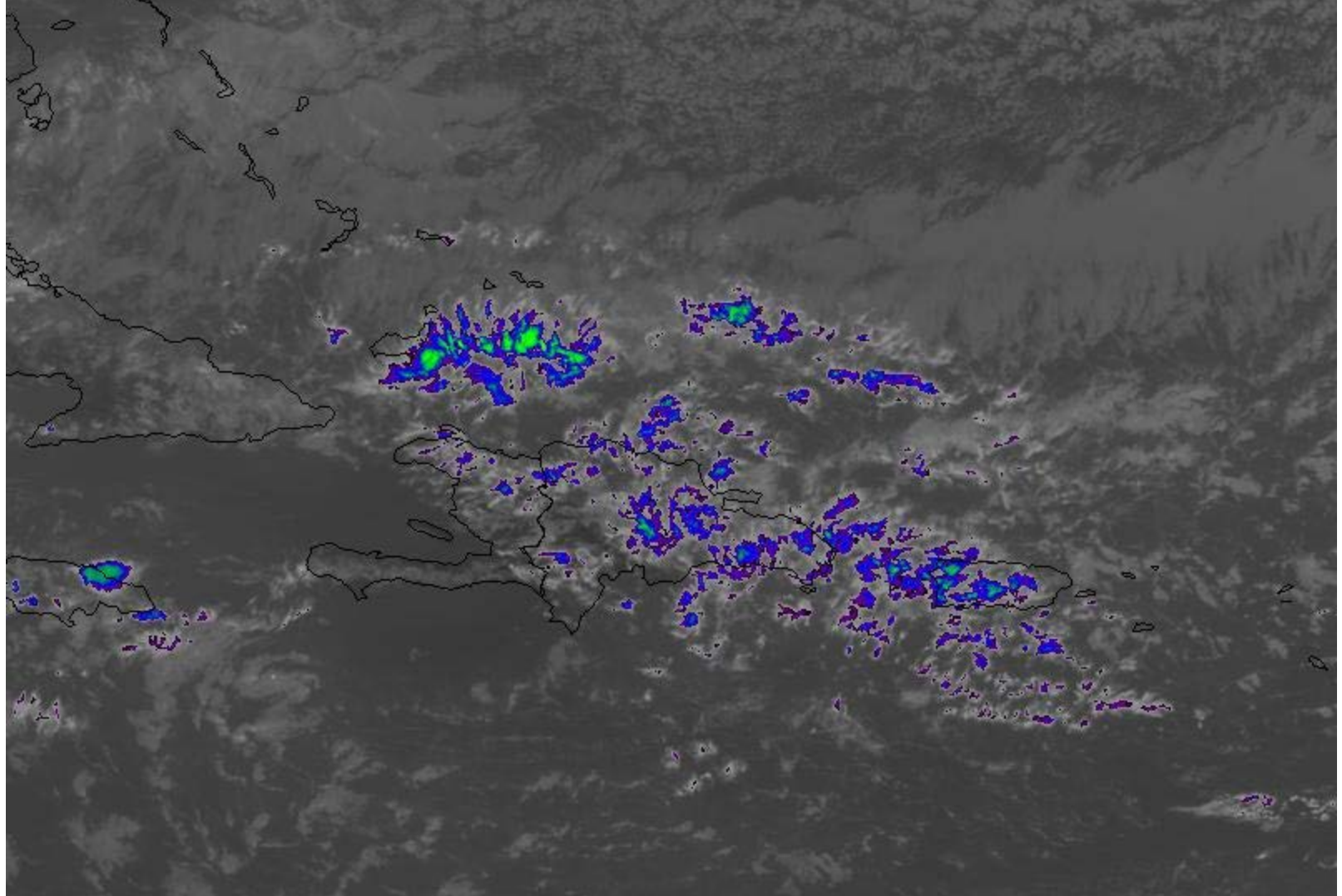
weather.msfc.nasa.gov

27 Jan 2018
19:32 UTC



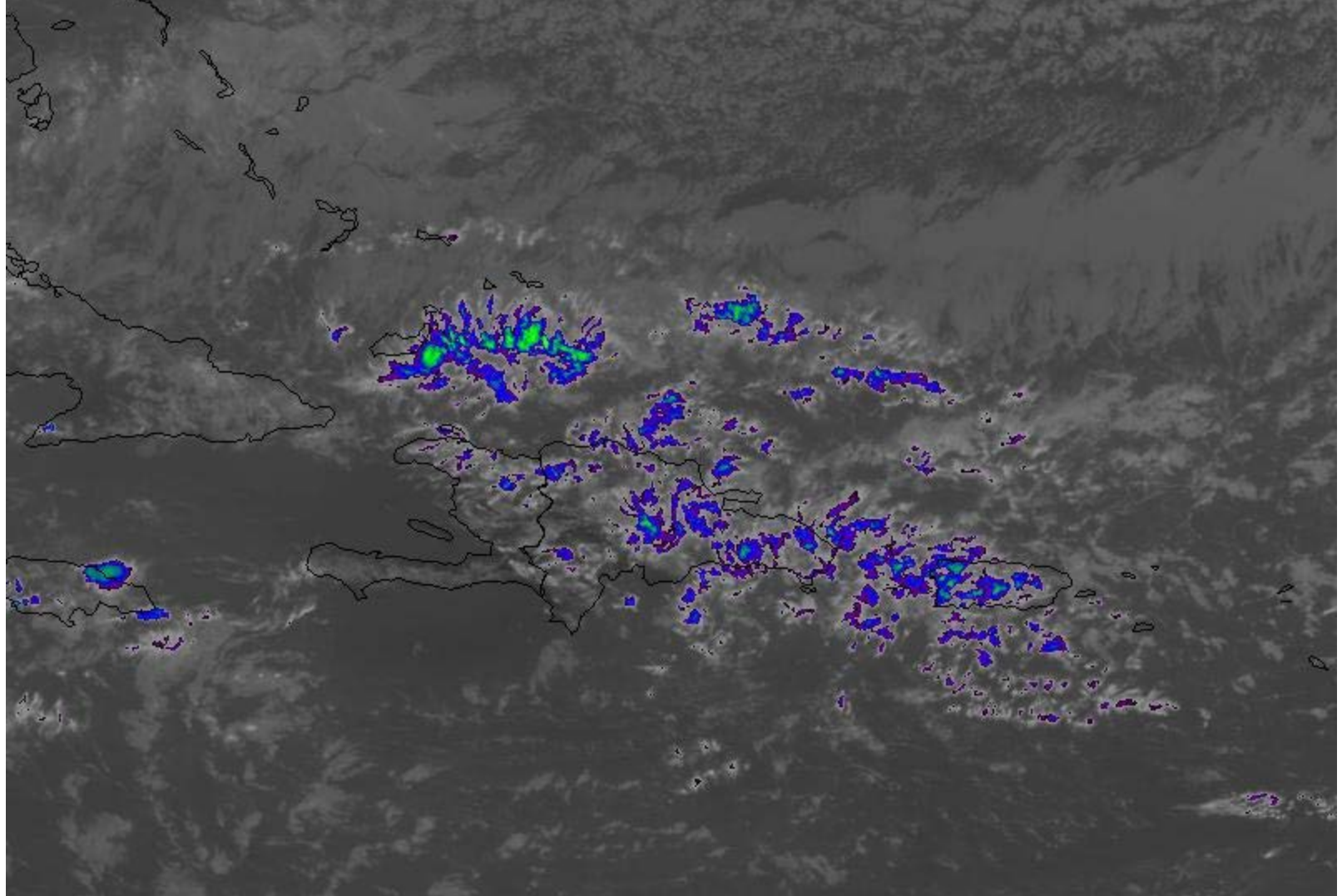
weather.msfc.nasa.gov

27 Jan 2018
19:37 UTC



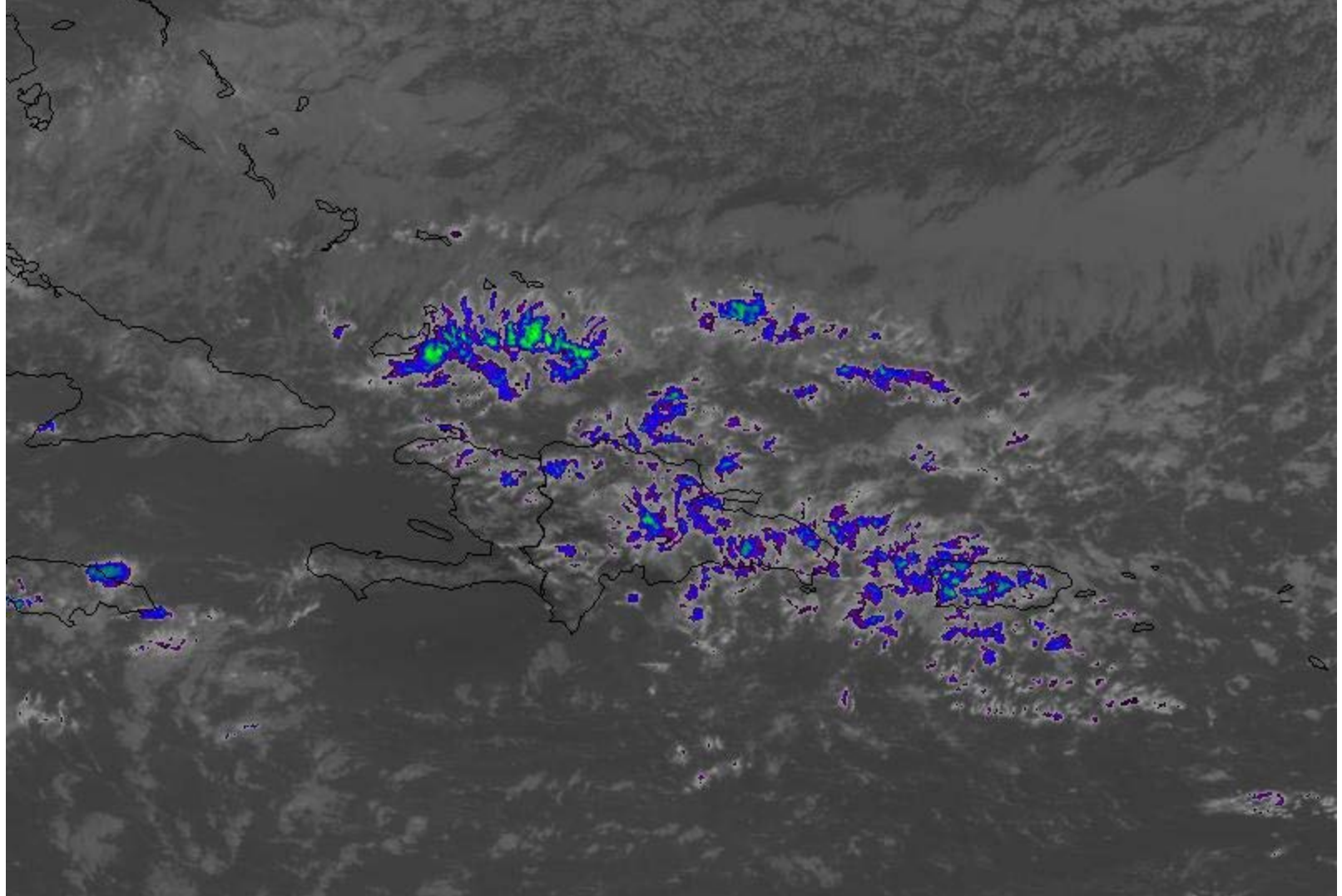
weather.msfc.nasa.gov

27 Jan 2018
19:47 UTC



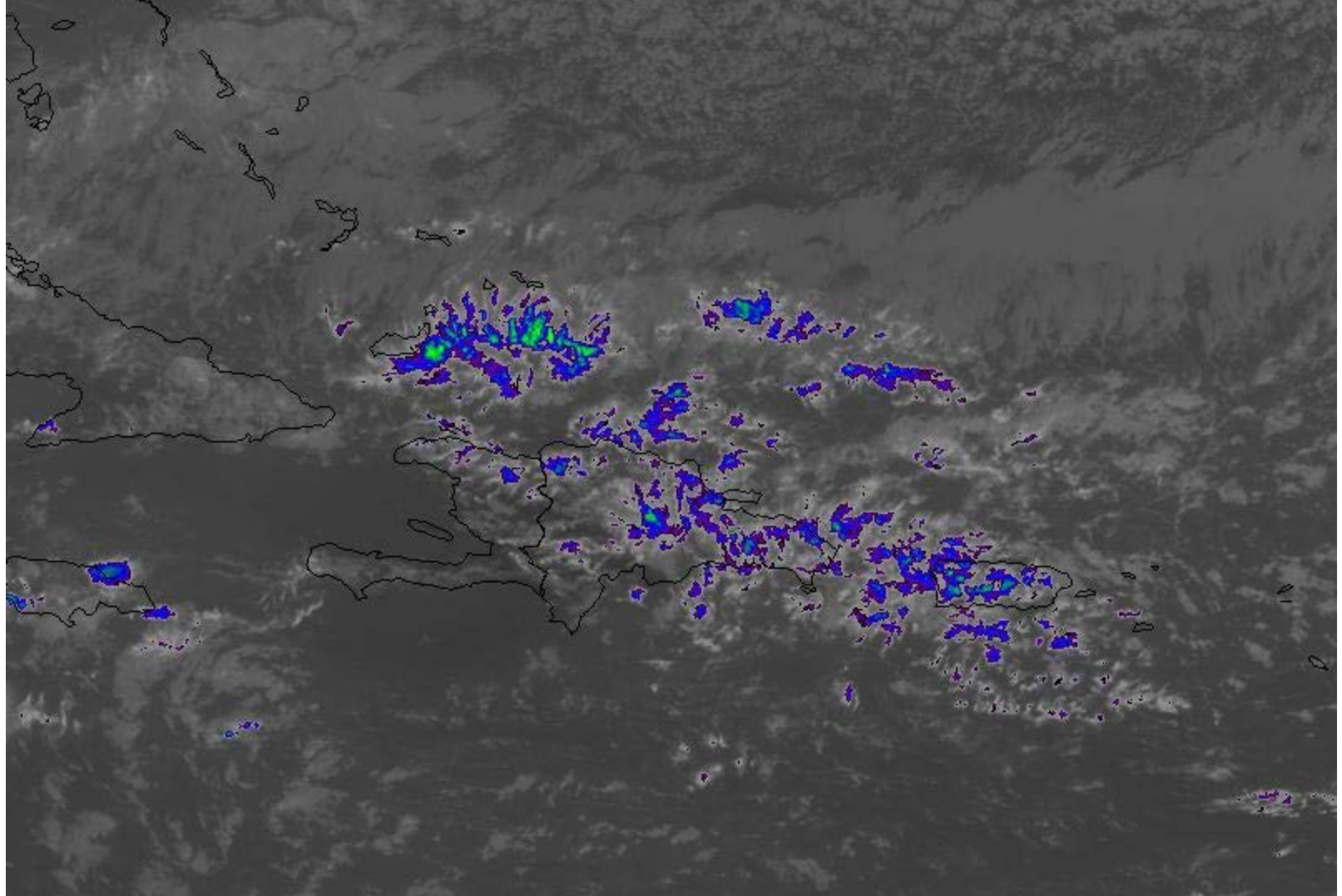
weather.msfc.nasa.gov

27 Jan 2018
19:57 UTC



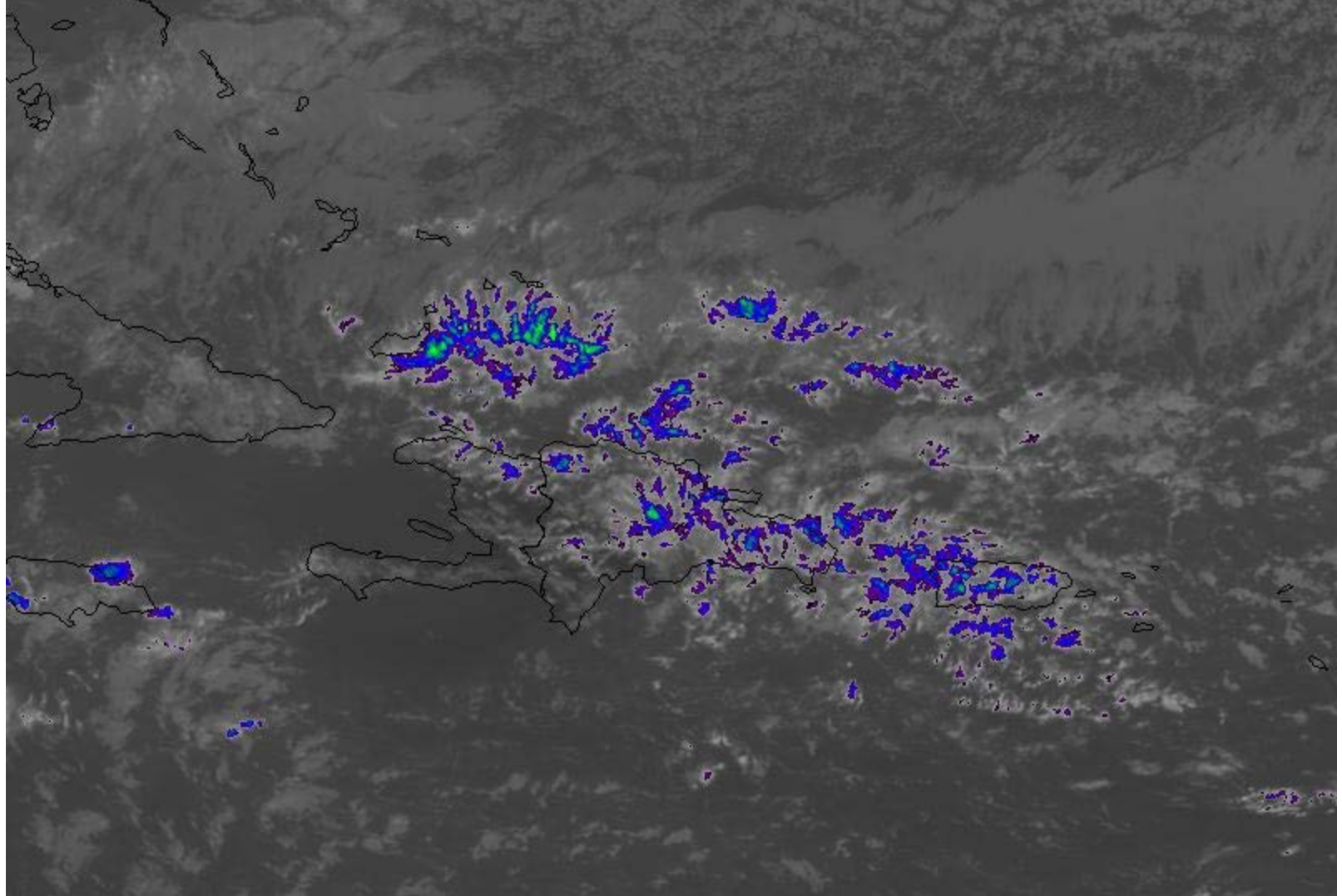
weather.msfc.nasa.gov

27 Jan 2018
20:07 UTC



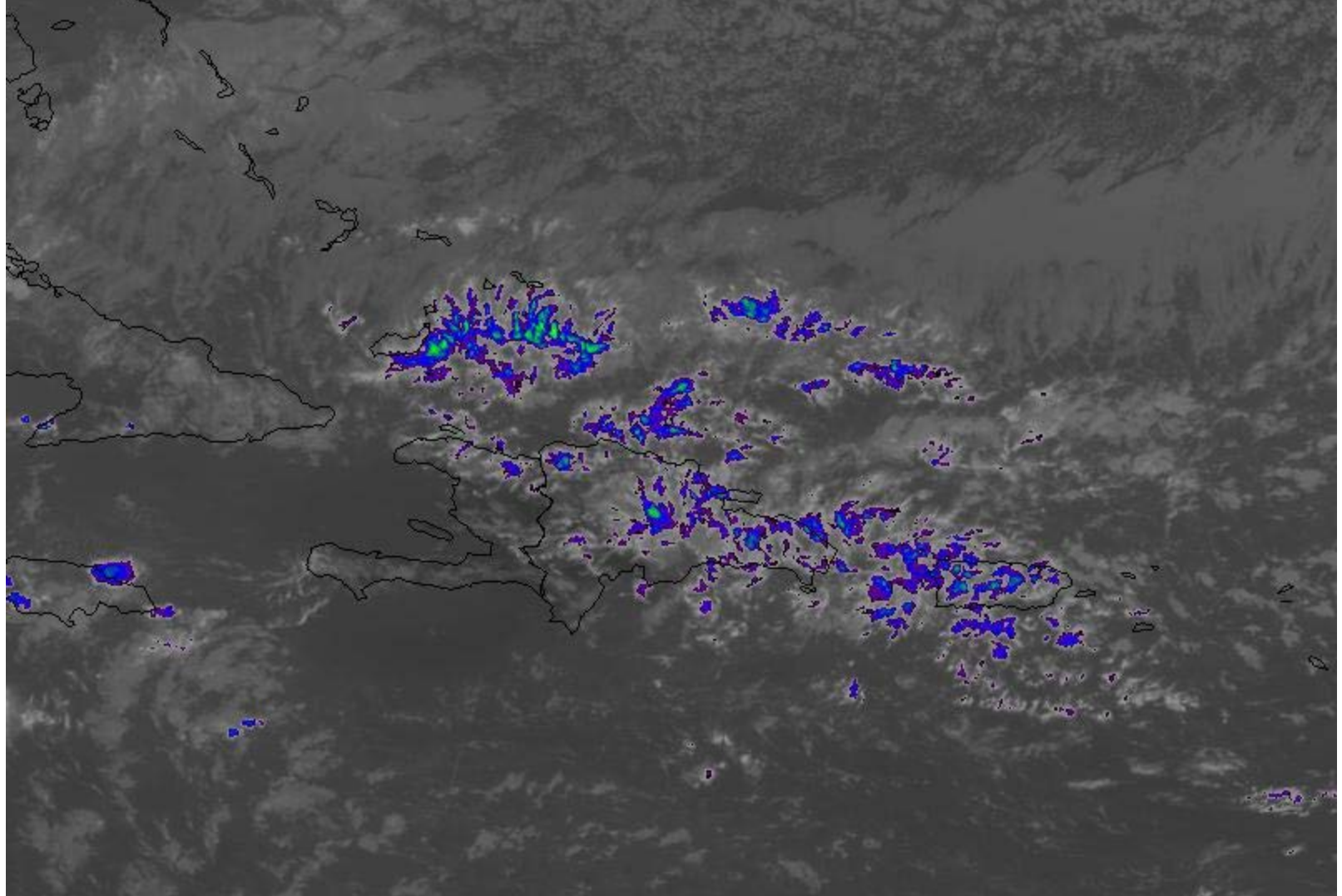
weather.msfc.nasa.gov

27 Jan 2018
20:17 UTC



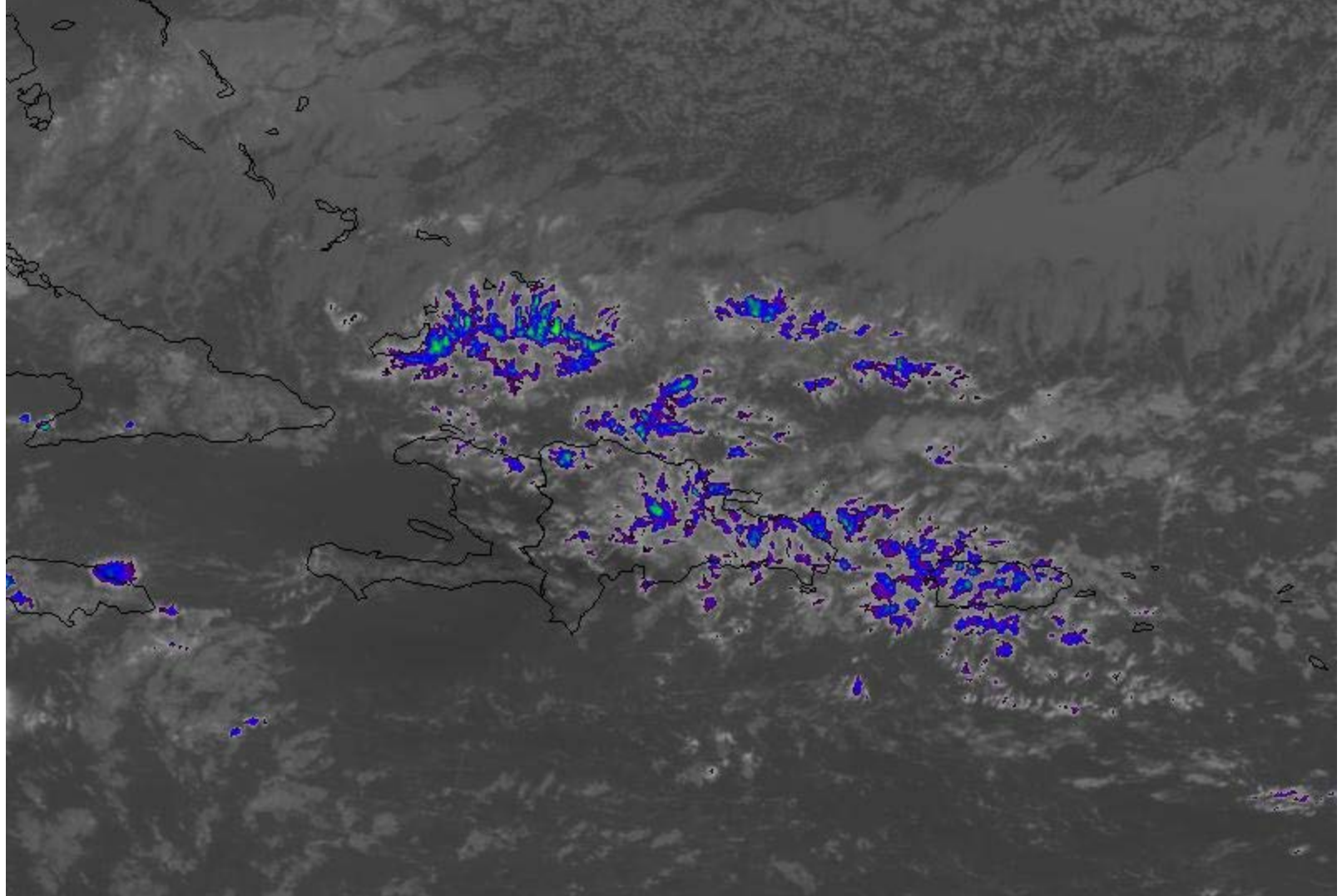
weather.msfc.nasa.gov

27 Jan 2018
20:22 UTC



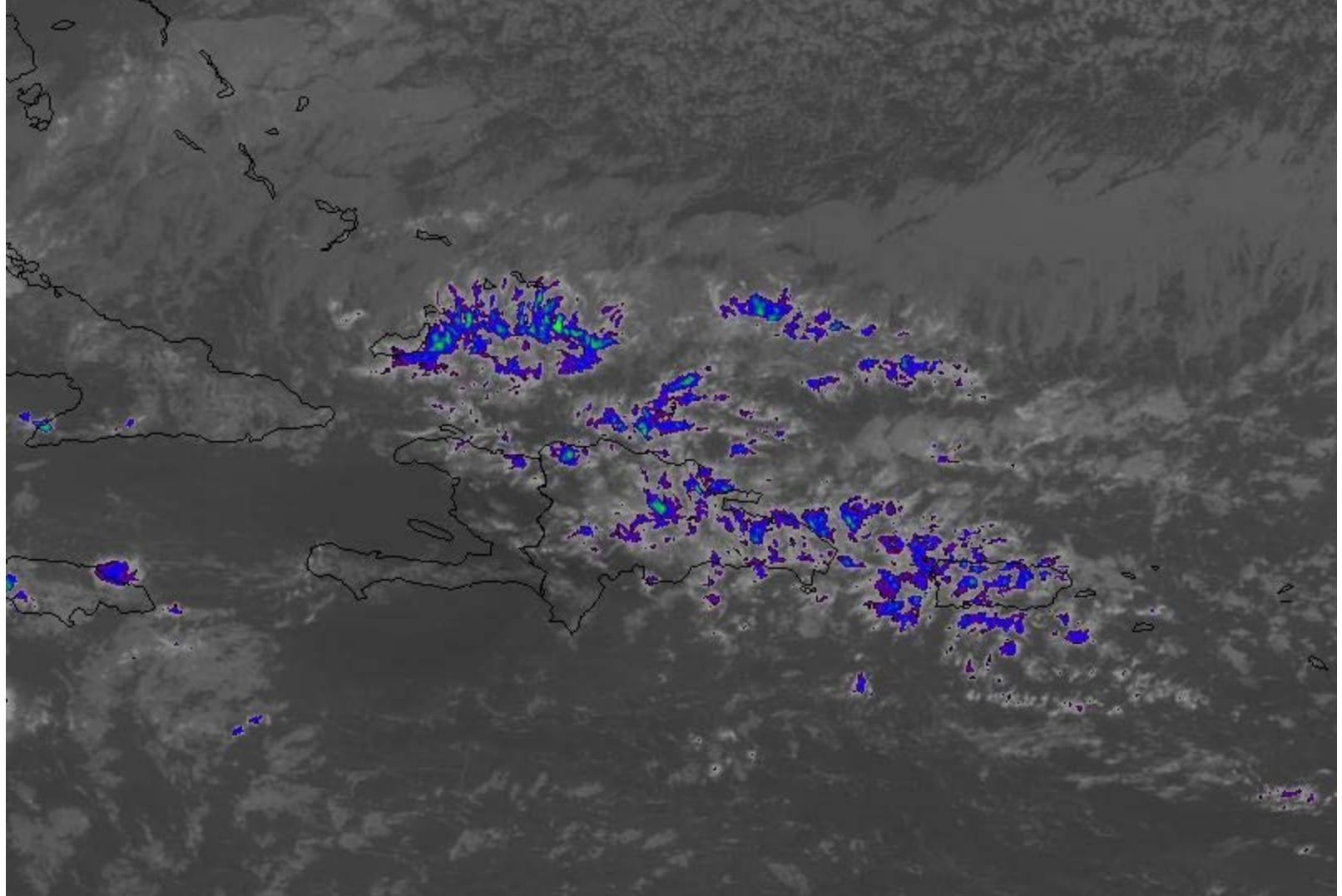
weather.msfc.nasa.gov

27 Jan 2018
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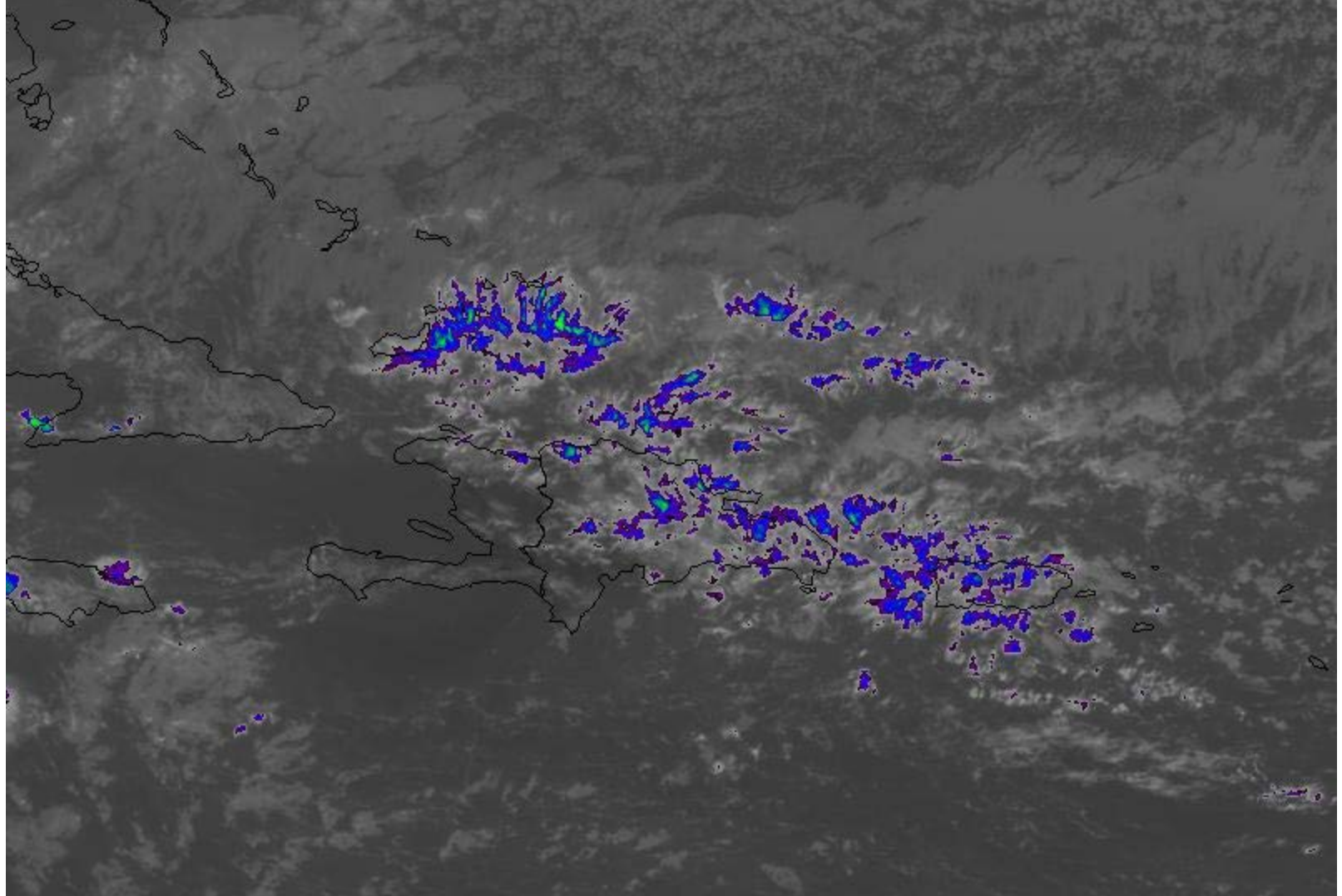
weather.msfc.nasa.gov

27 Jan 2018
20:42 UTC



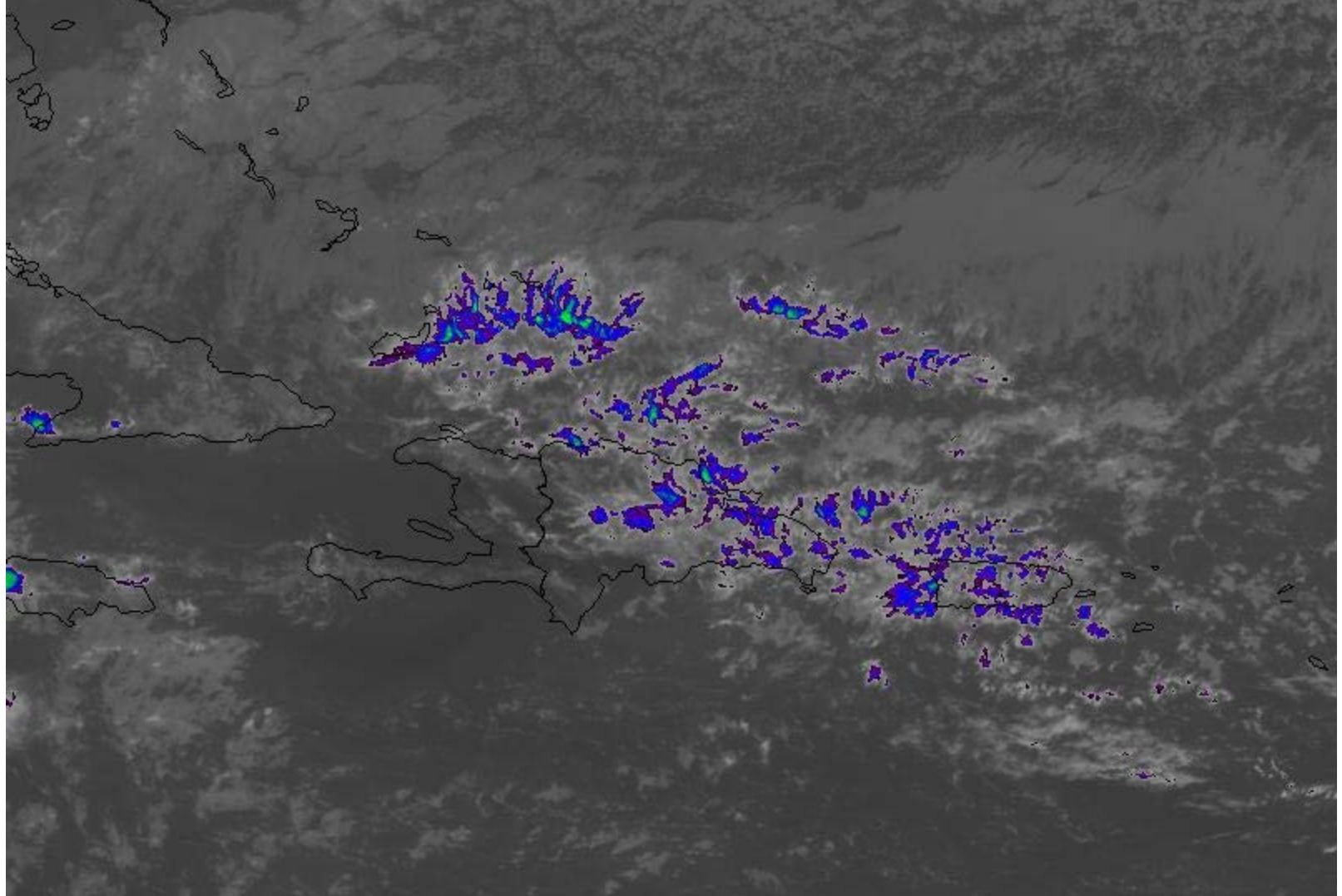
weather.msfc.nasa.gov

27 Jan 2018
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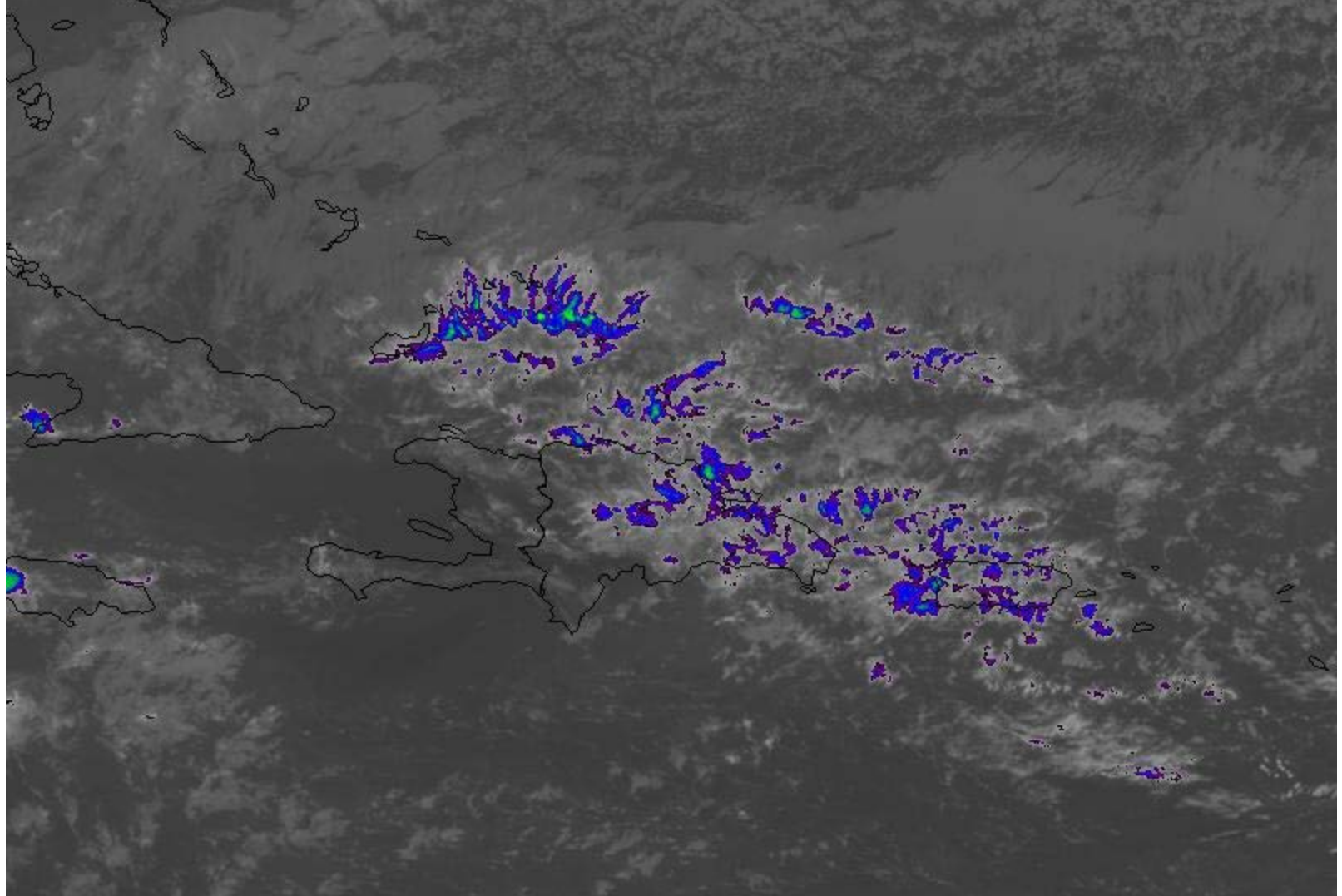
weather.msfc.nasa.gov

27 Jan 2018
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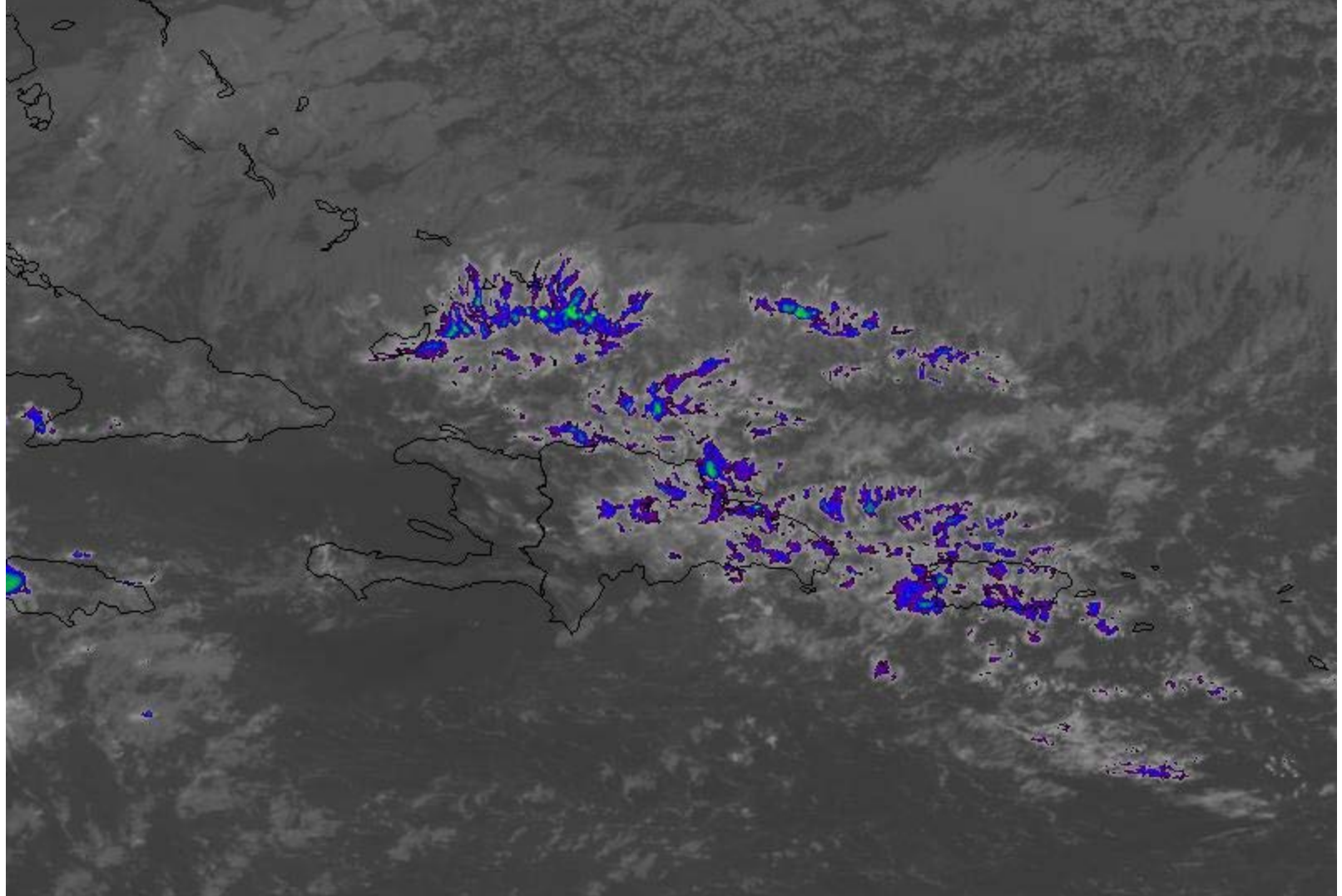
weather.msfc.nasa.gov

27 Jan 2018
21:32 UTC



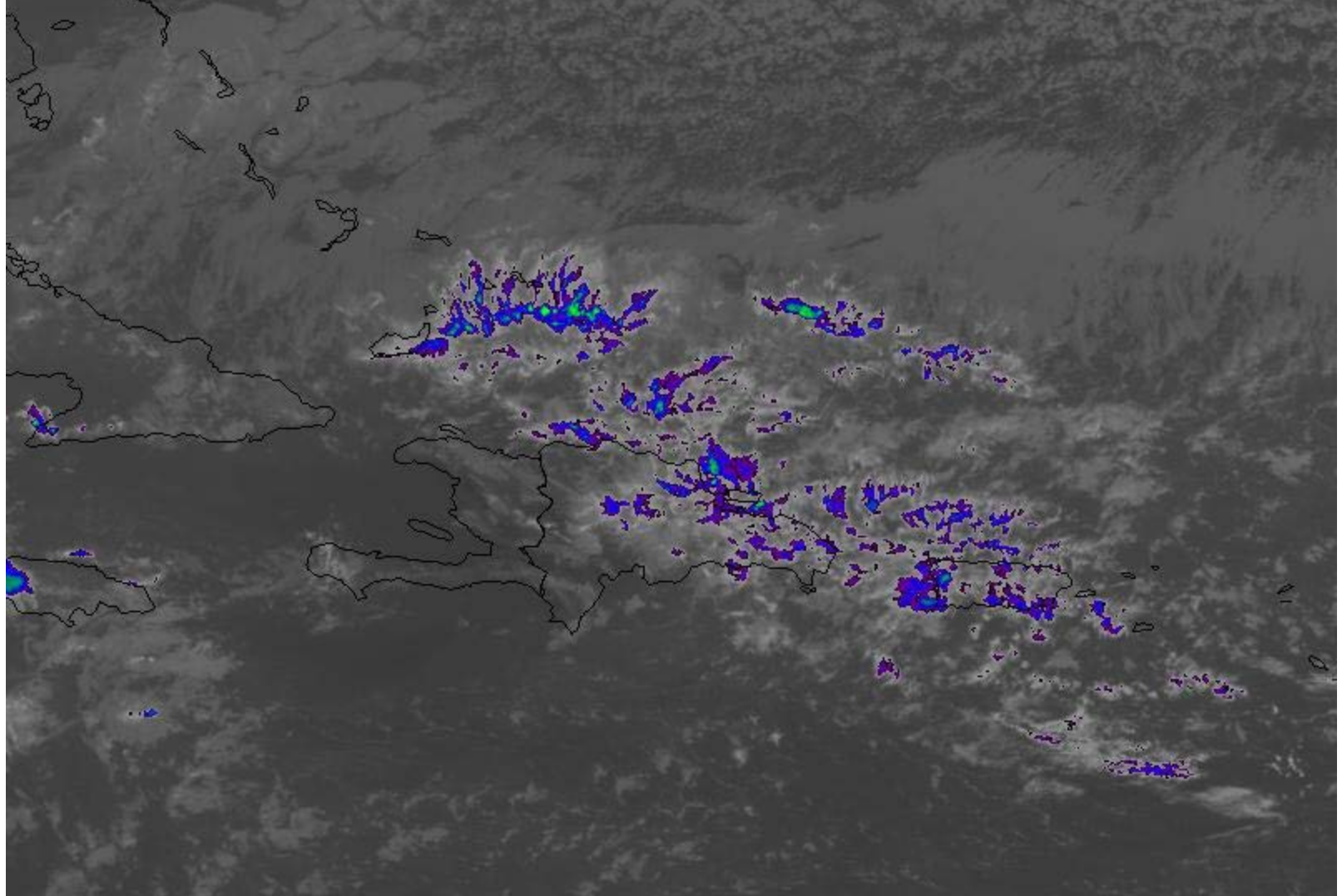
weather.msfc.nasa.gov

27 Jan 2018
21:42 UTC



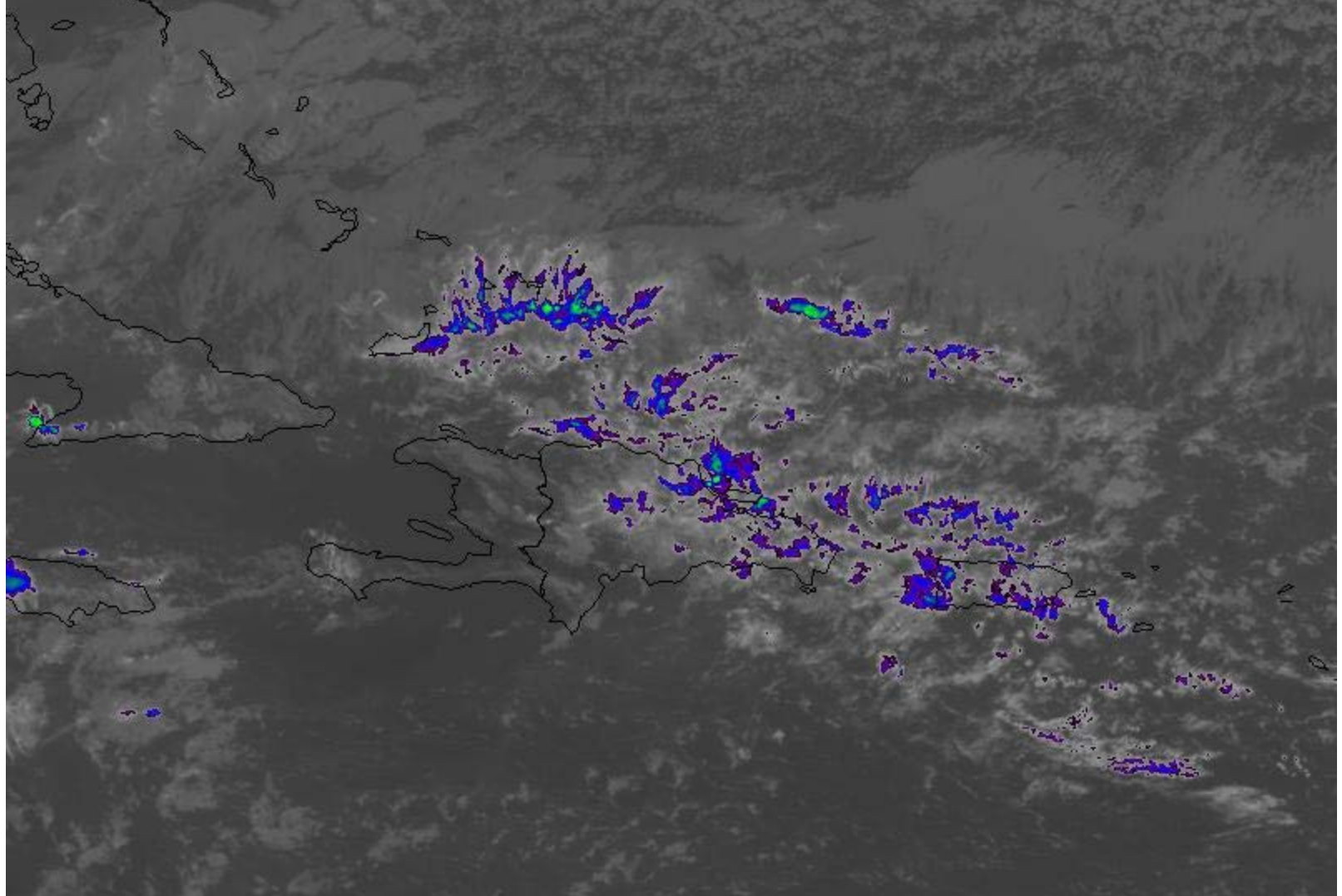
weather.msfc.nasa.gov

27 Jan 2018
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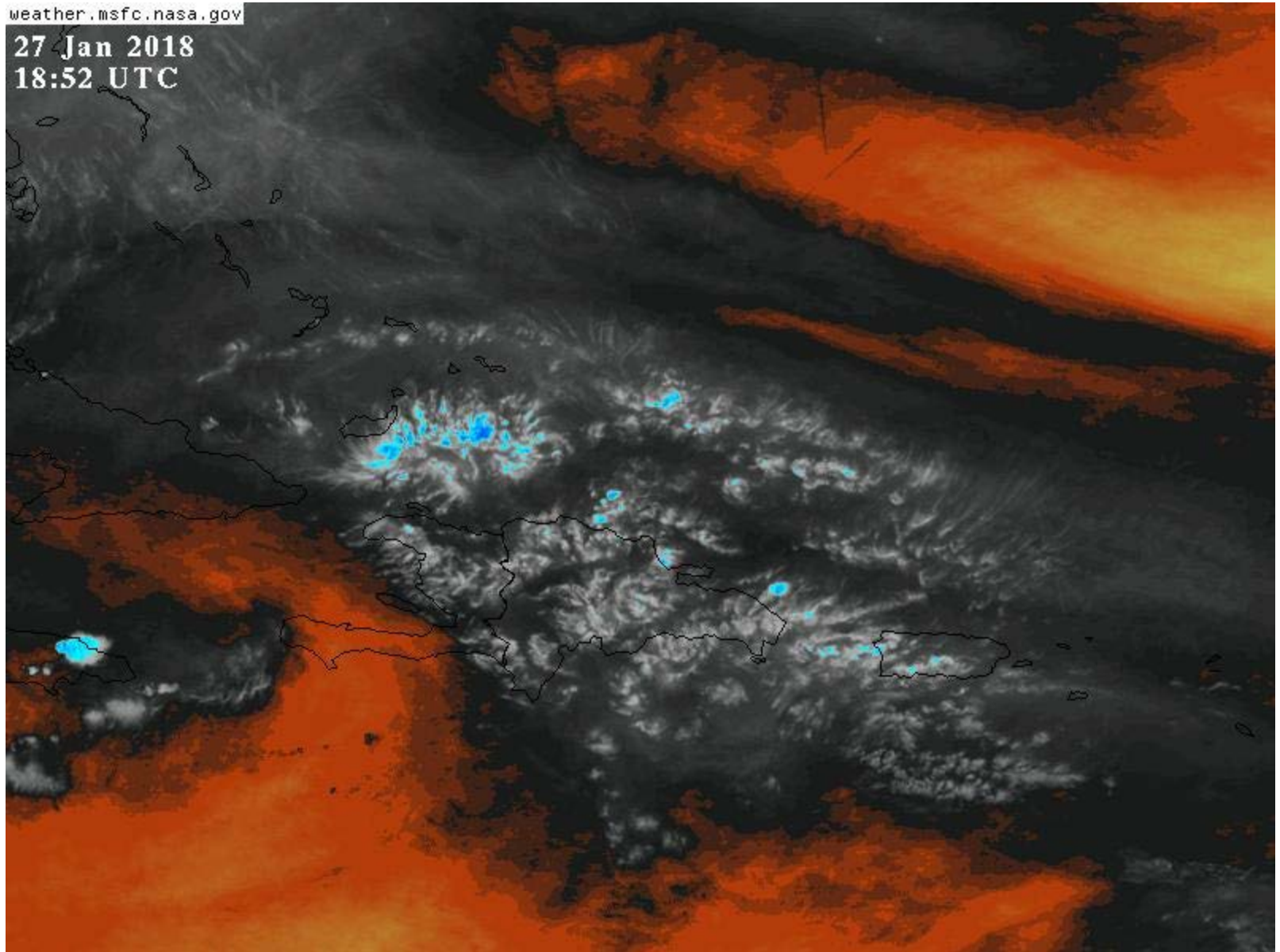
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27 Jan 2018
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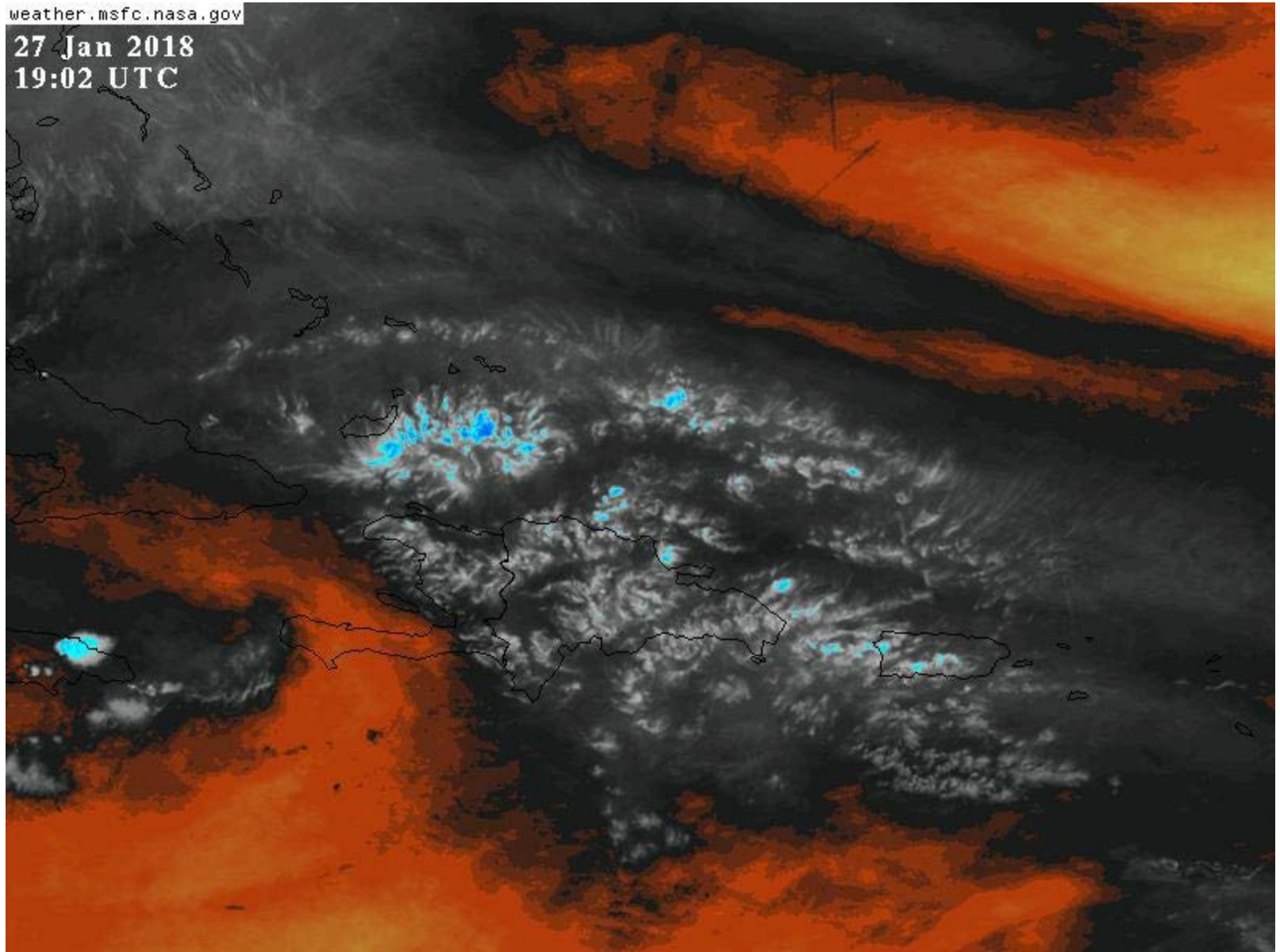
weather.msfc.nasa.gov

27 Jan 2018
18:52 UTC



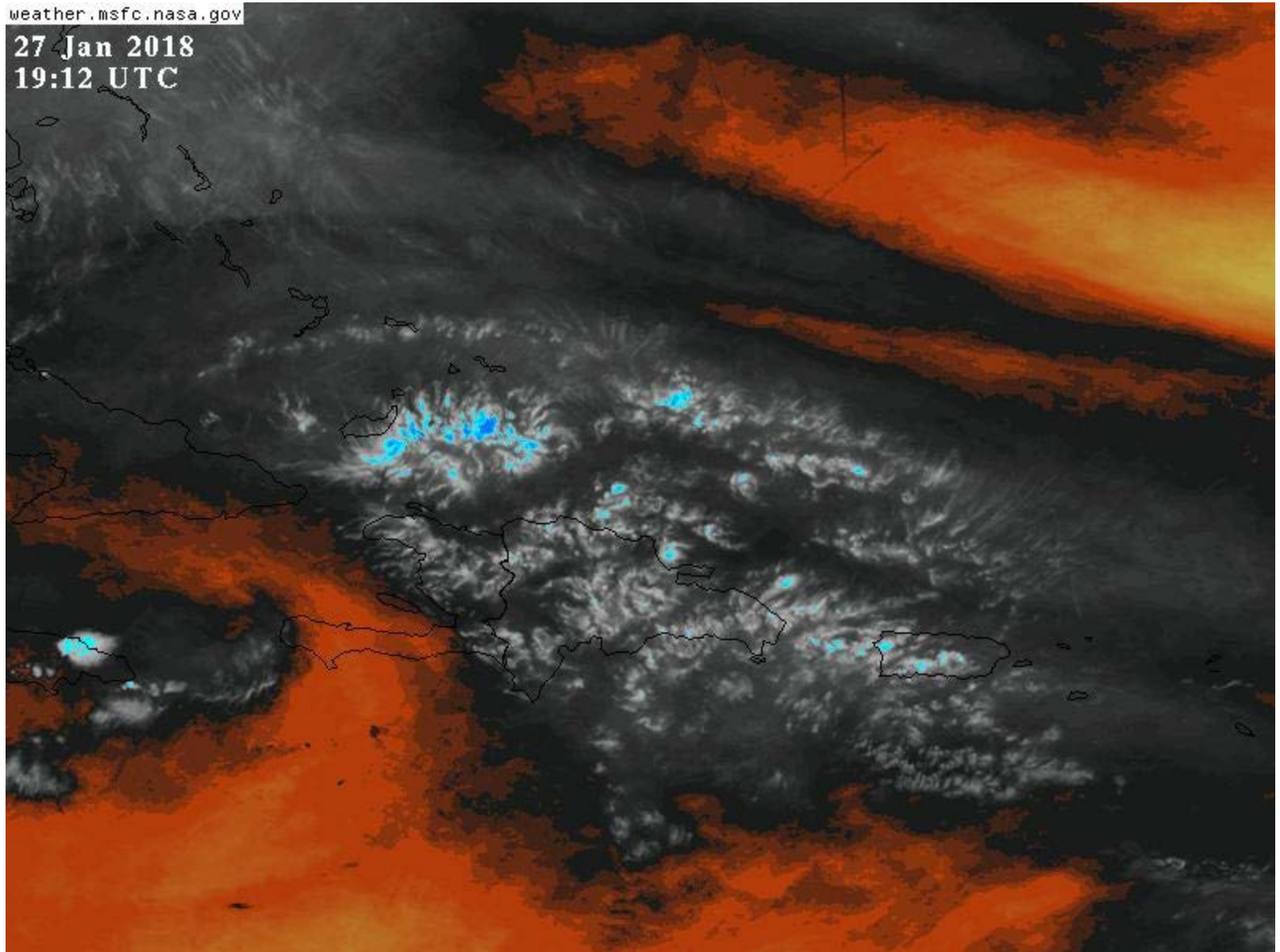
weather.msfc.nasa.gov

27 Jan 2018
19:02 UTC



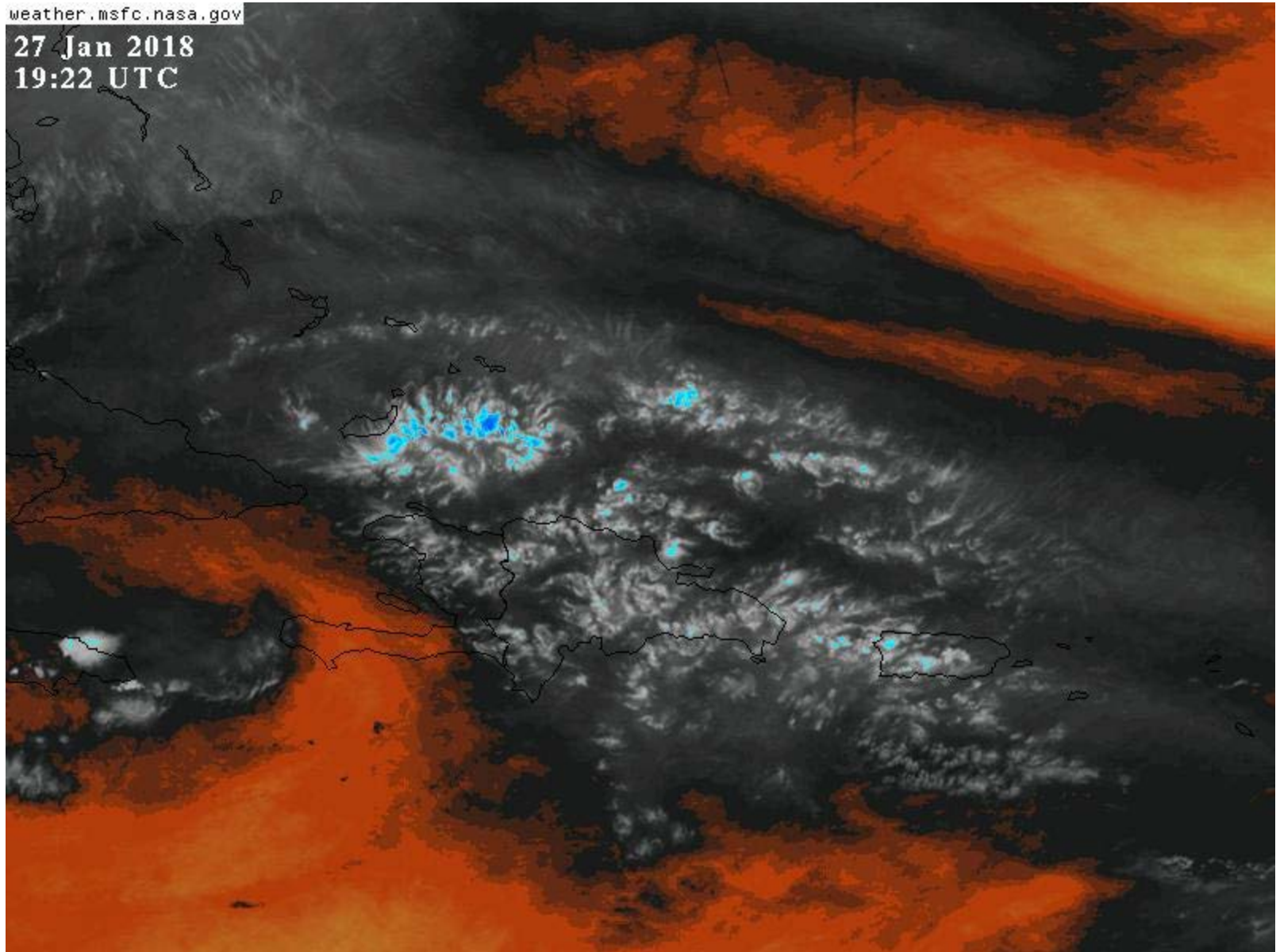
weather.msfc.nasa.gov

27 Jan 2018
19:12 UTC



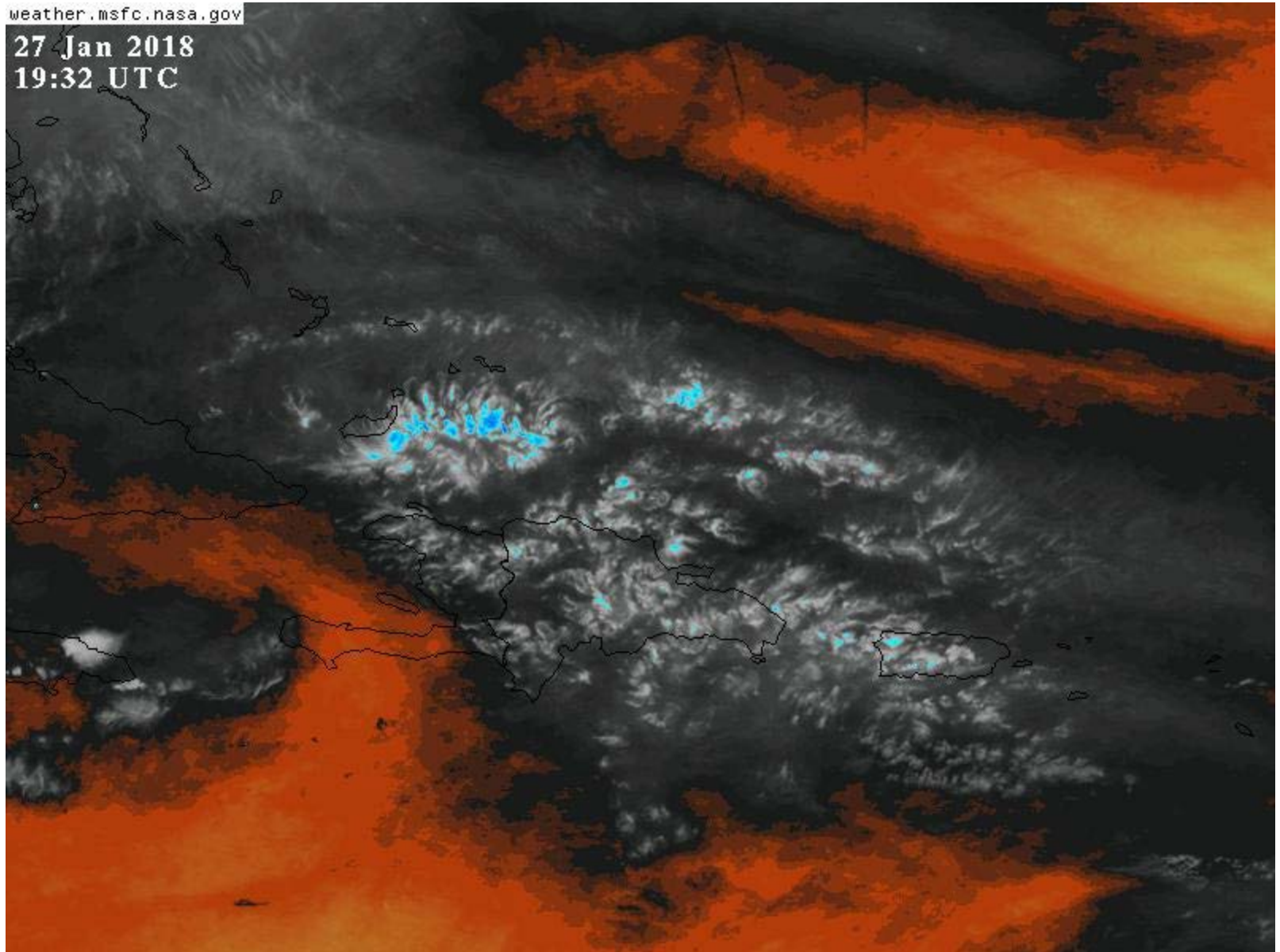
weather.msfc.nasa.gov

27 Jan 2018
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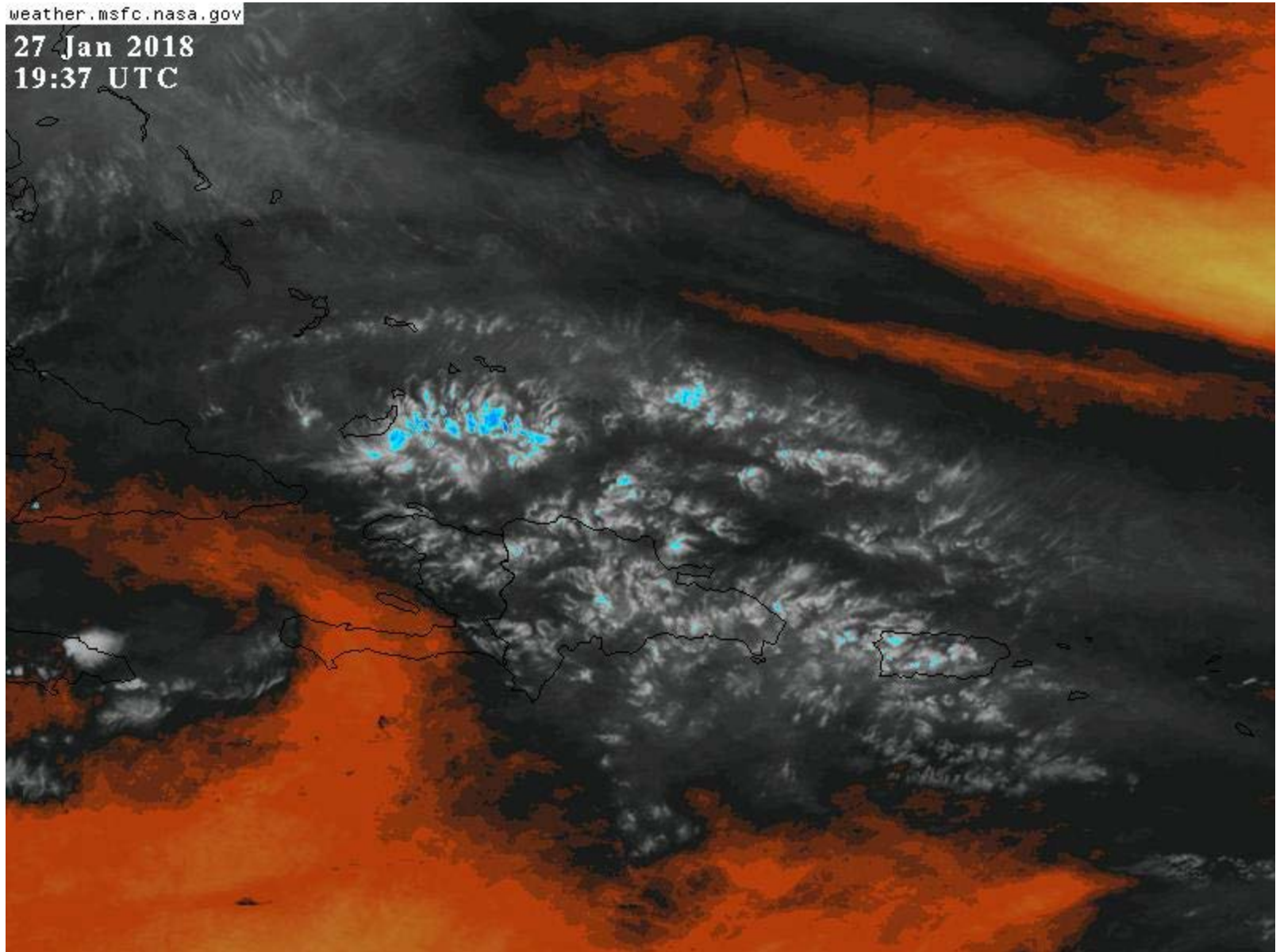
weather.msfc.nasa.gov

27 Jan 2018
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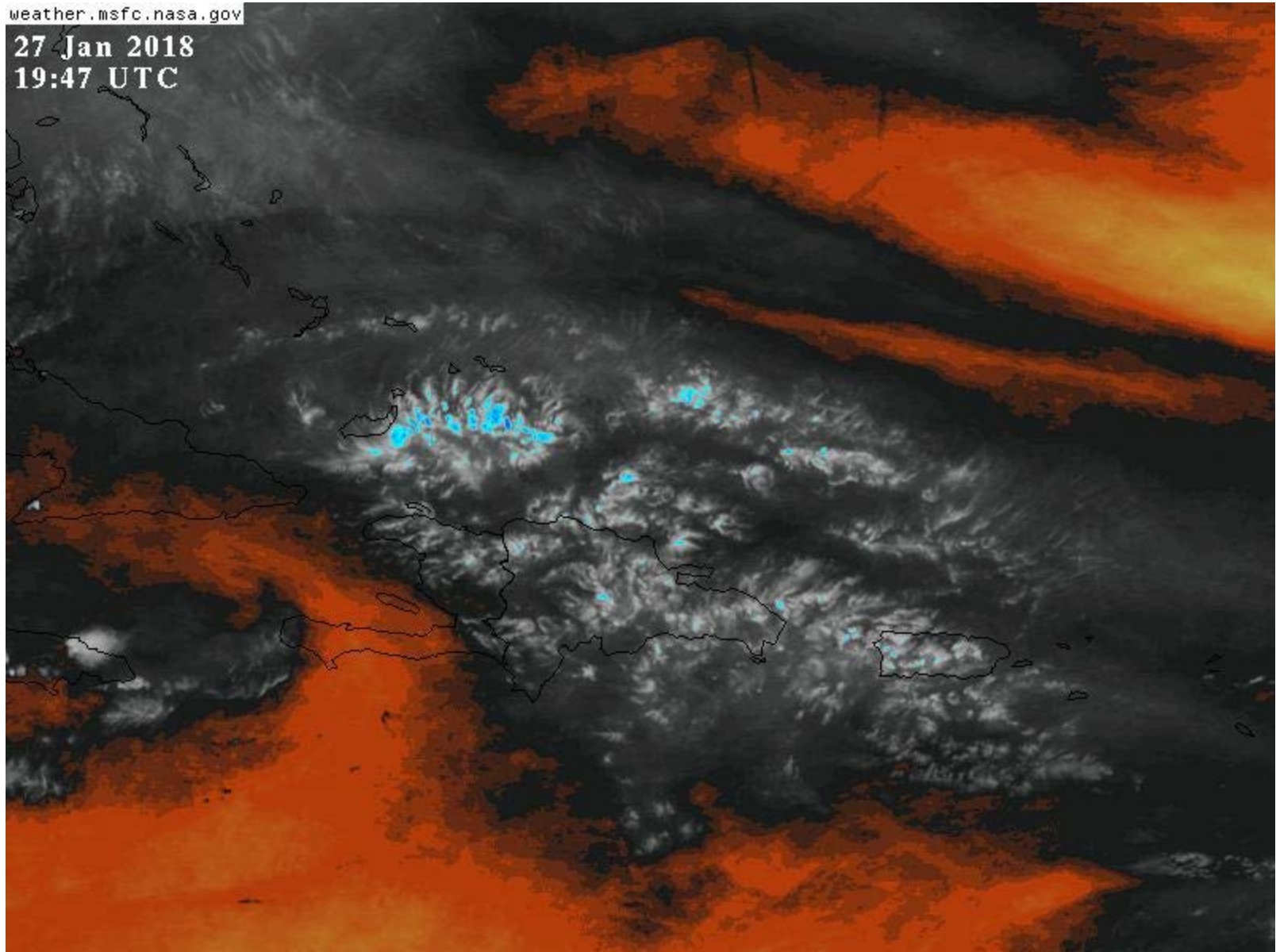
weather.msfc.nasa.gov

27 Jan 2018
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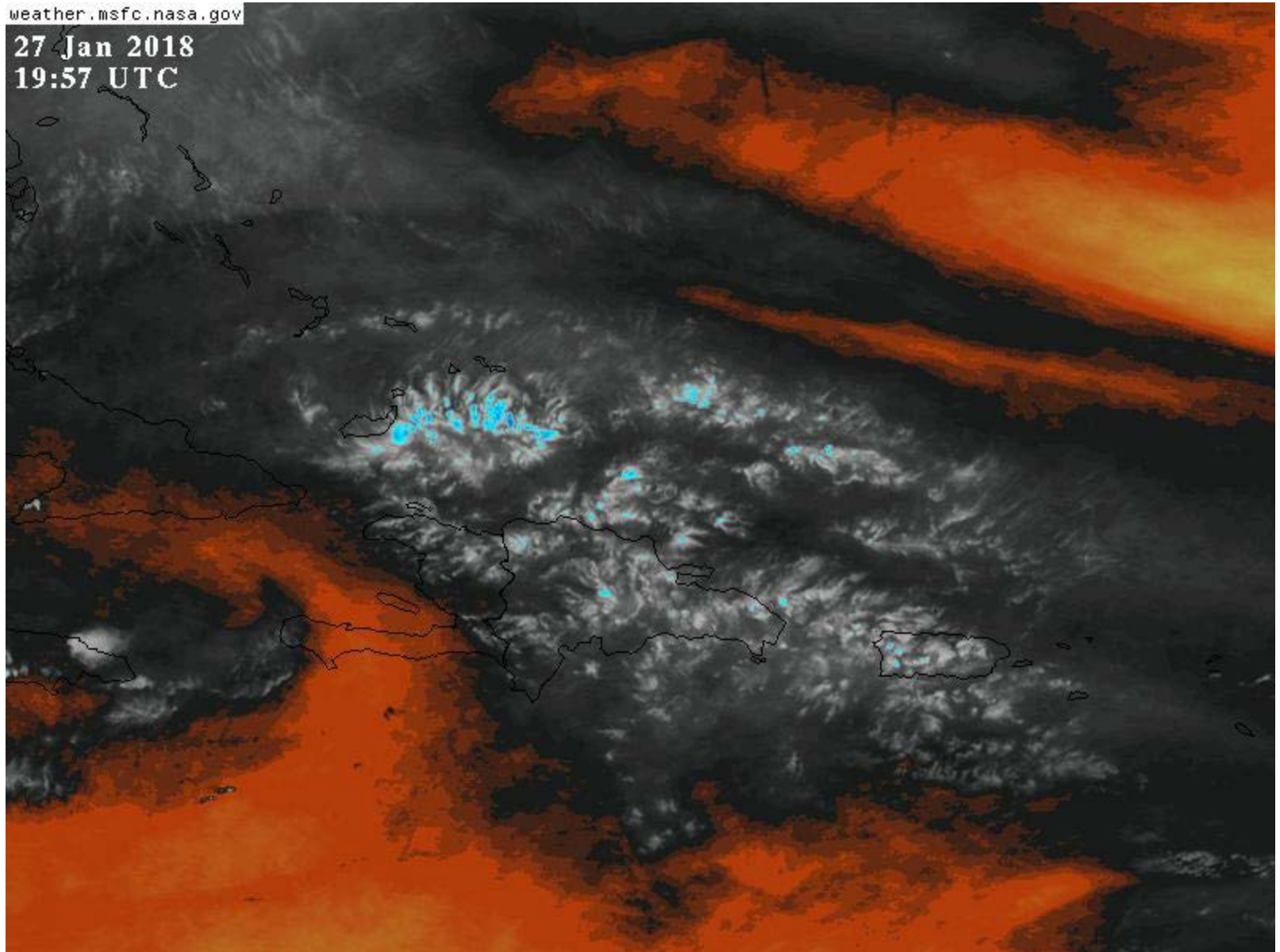
weather.msfc.nasa.gov

27 Jan 2018
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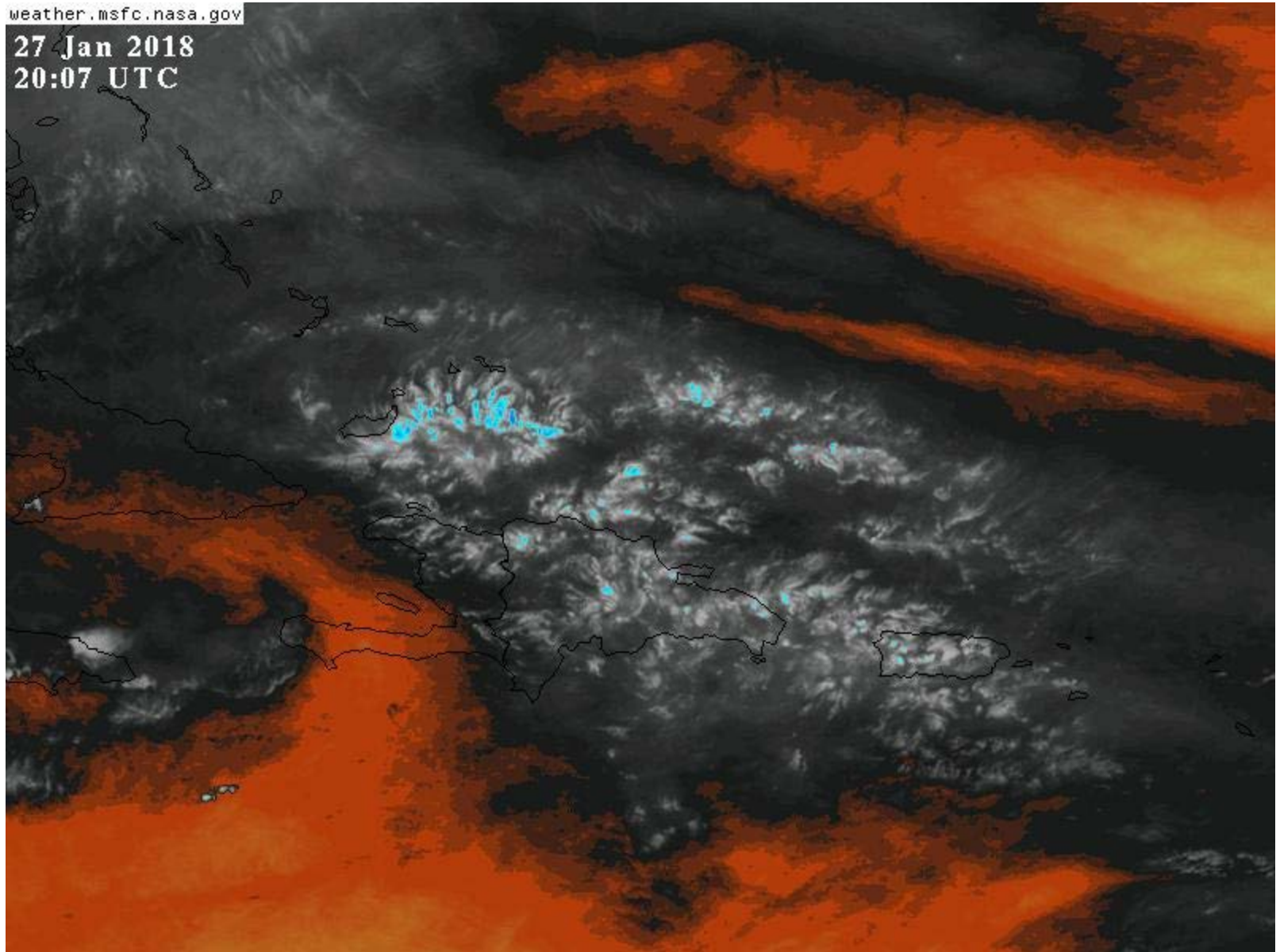
weather.msfc.nasa.gov

27 Jan 2018
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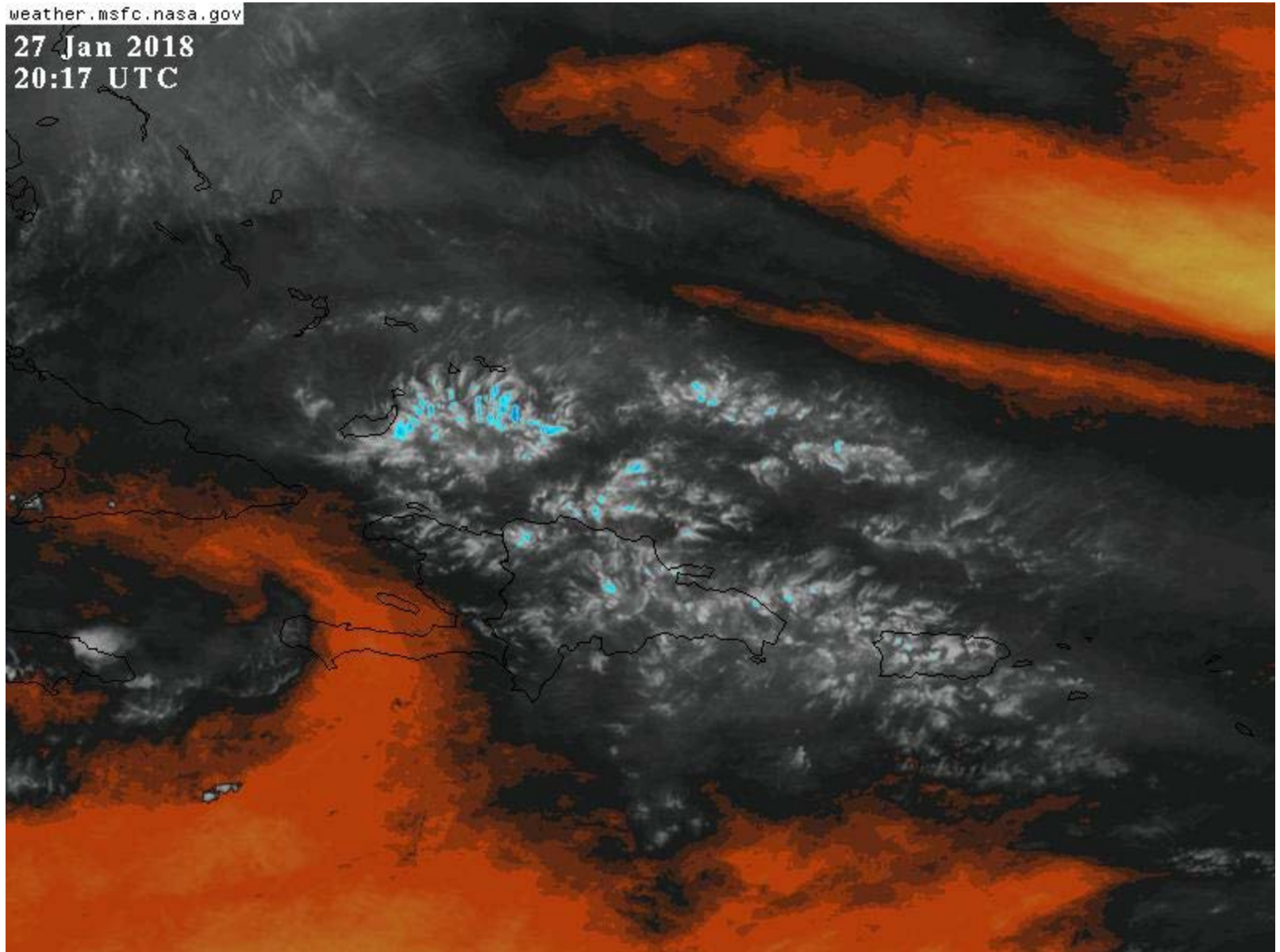
weather.msfc.nasa.gov

27 Jan 2018
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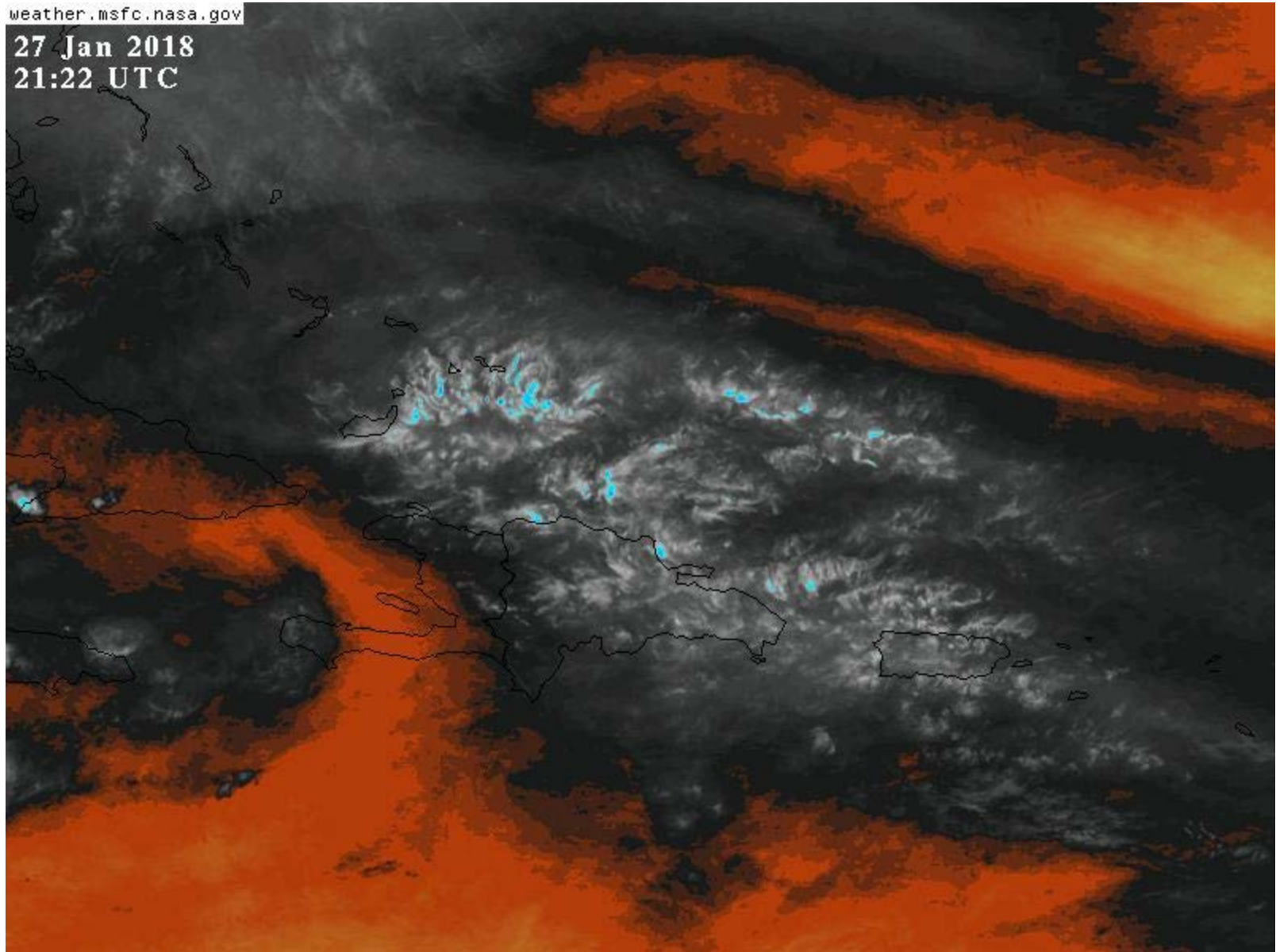
weather.msfc.nasa.gov

27 Jan 2018
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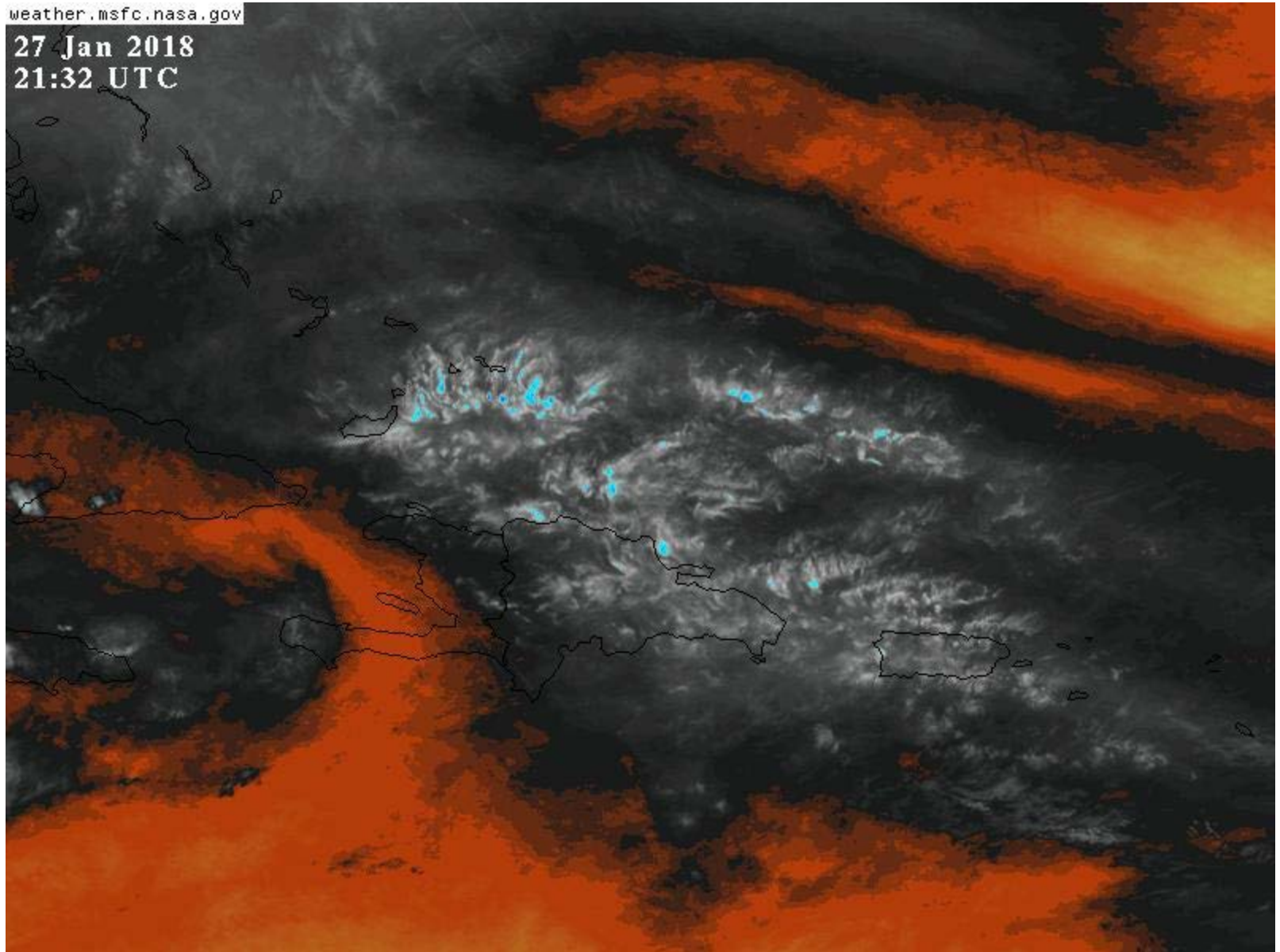
weather.msfc.nasa.gov

27 Jan 2018
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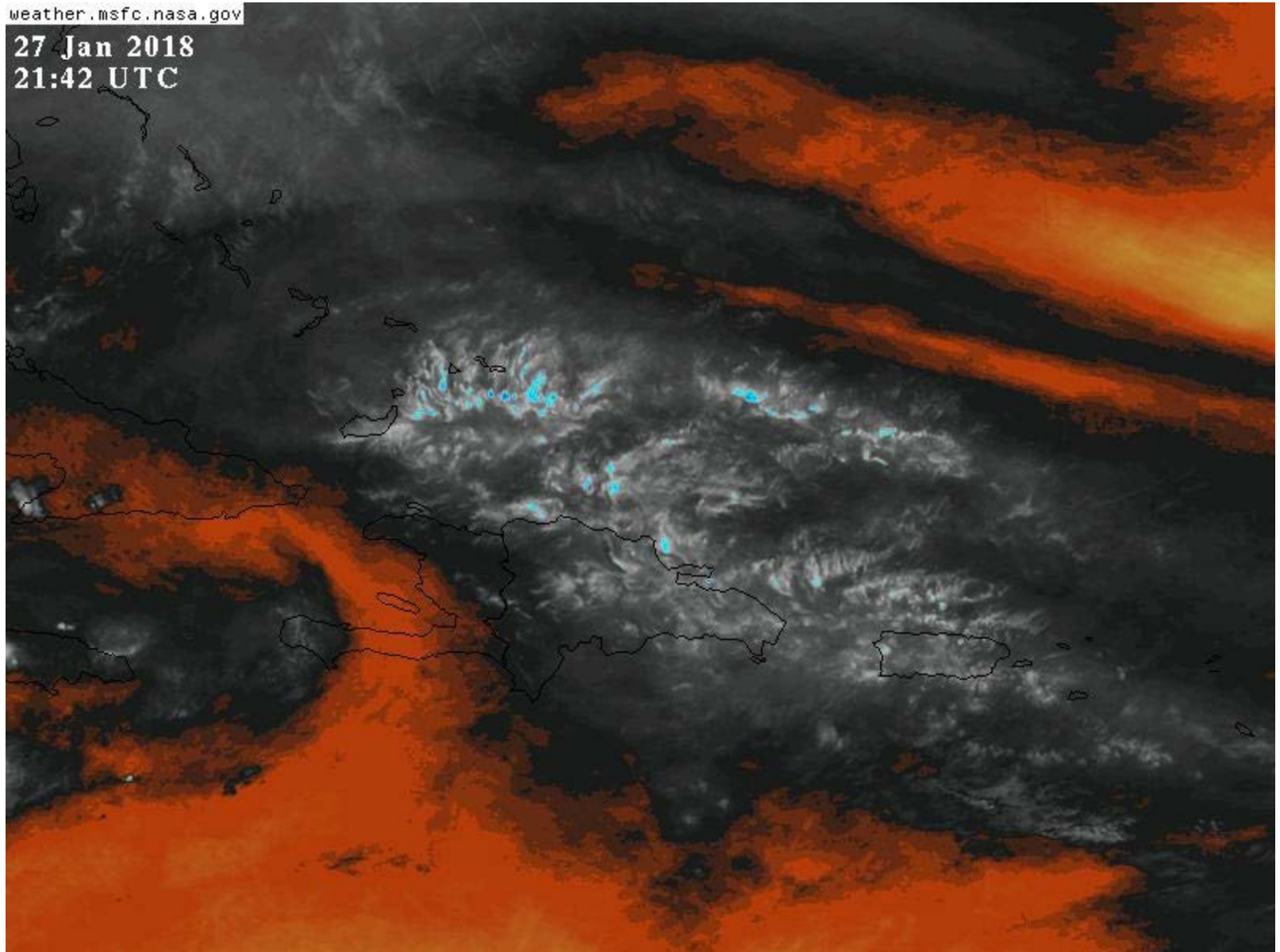
weather.msfc.nasa.gov

27 Jan 2018
21:32 UTC



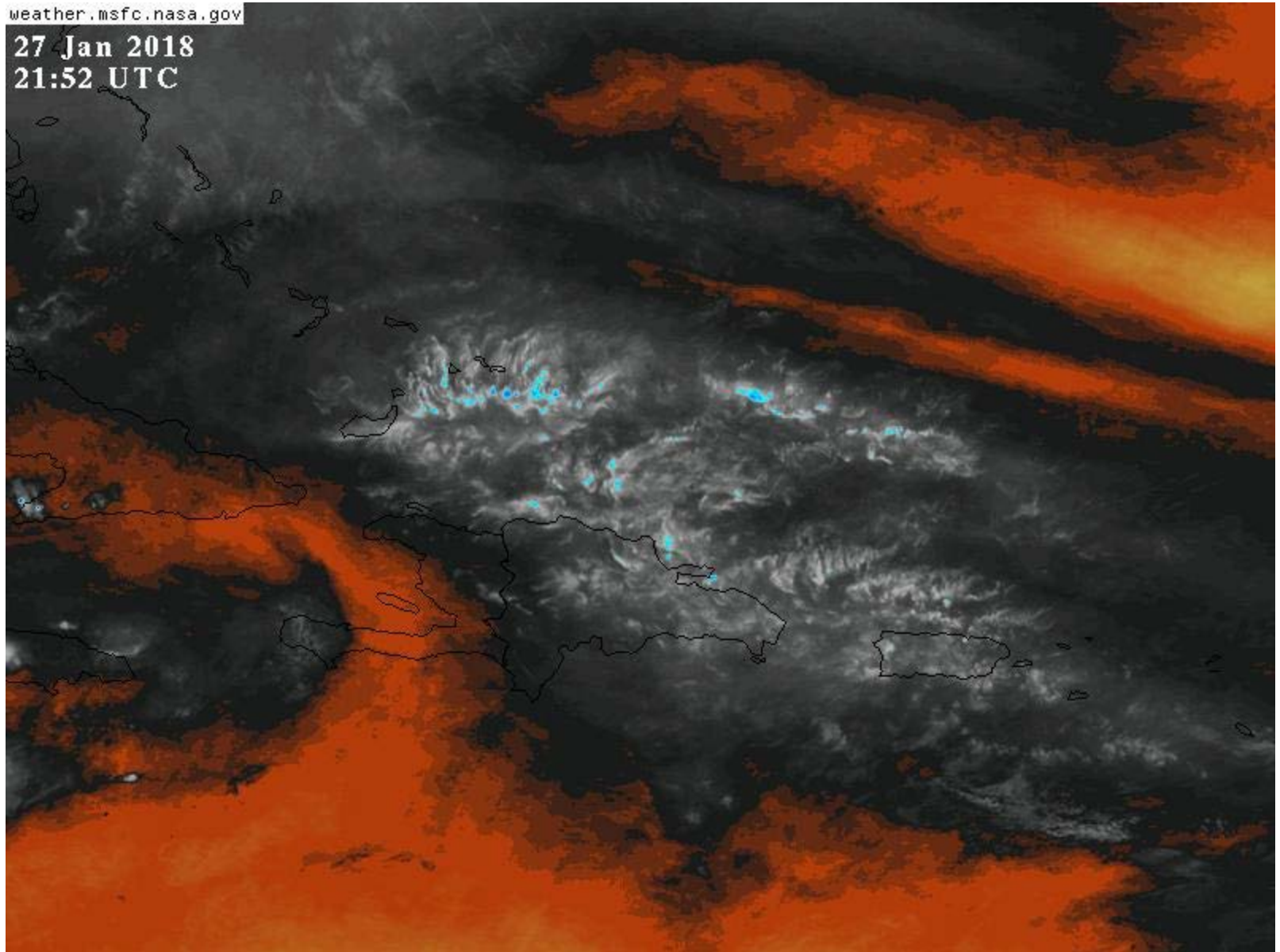
weather.msfc.nasa.gov

27 Jan 2018
21:42 UTC



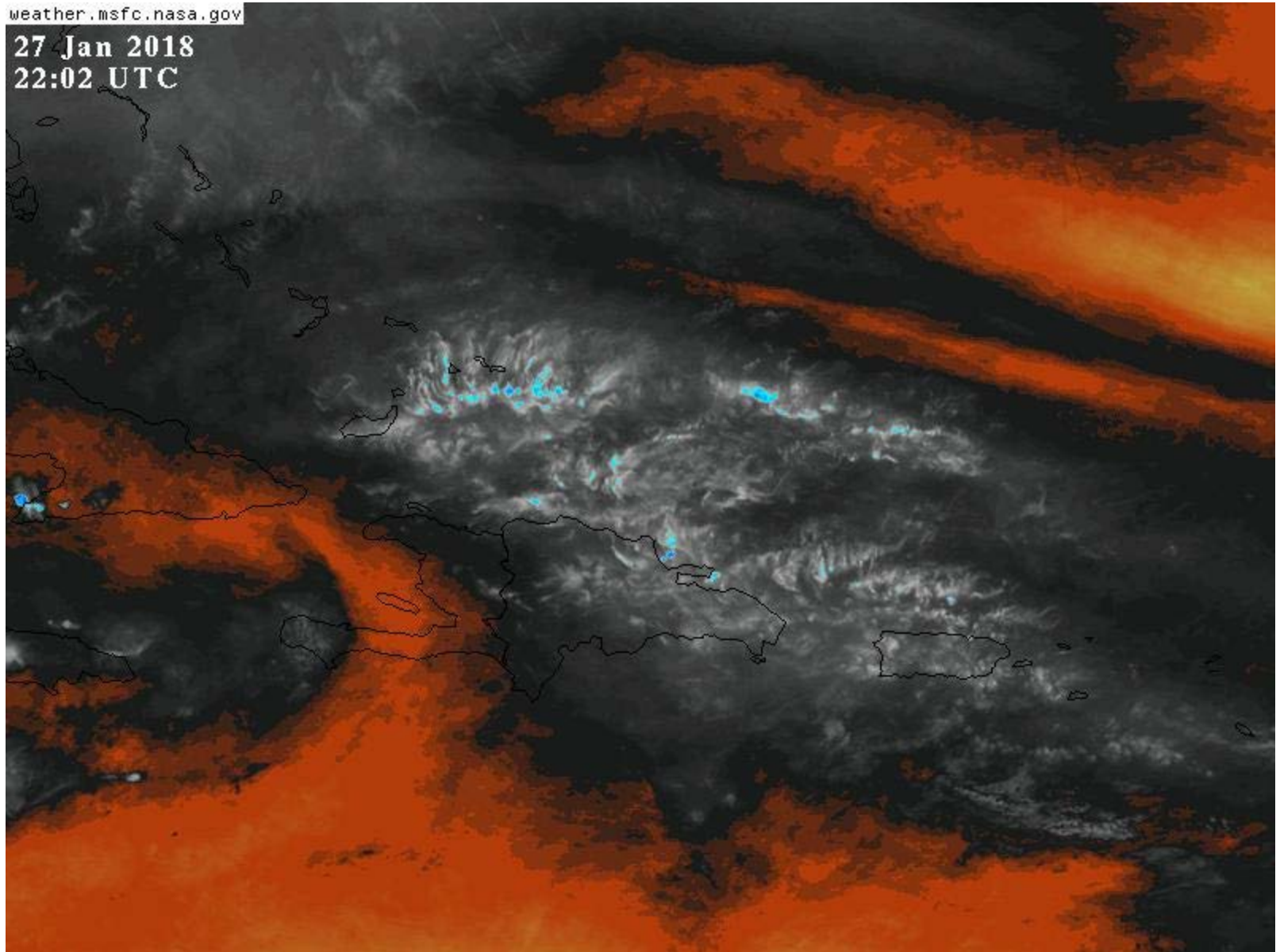
weather.msfc.nasa.gov

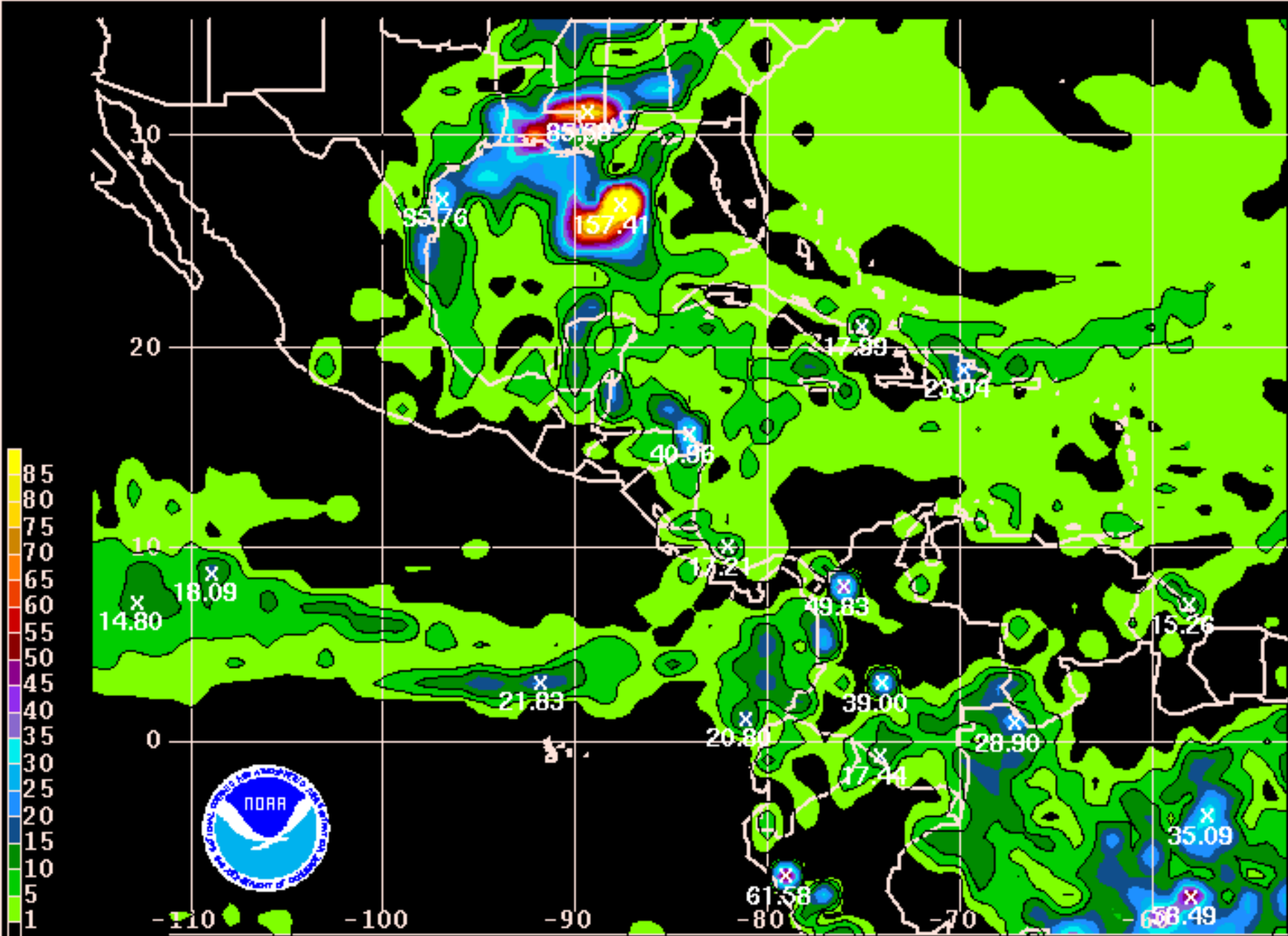
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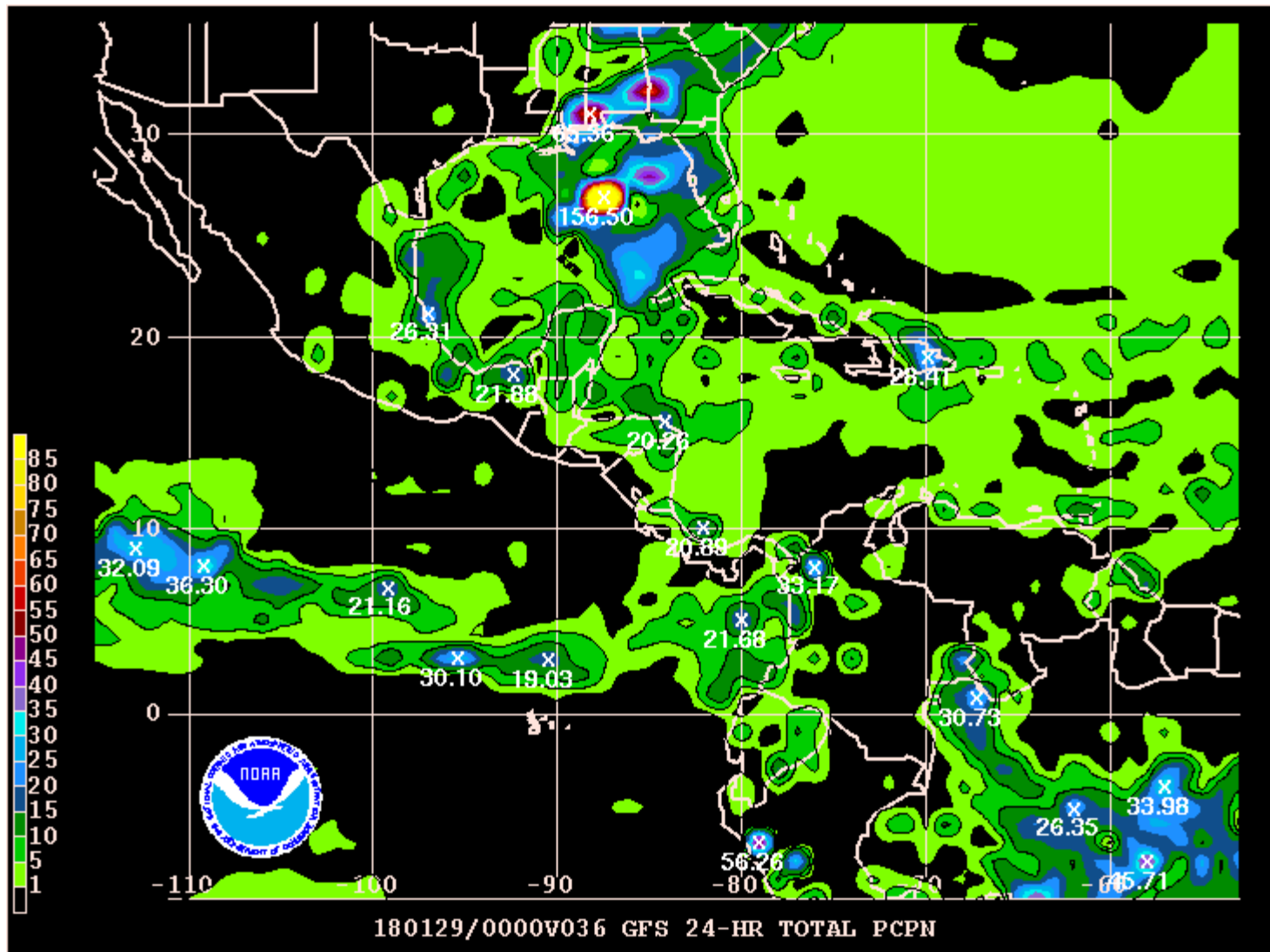
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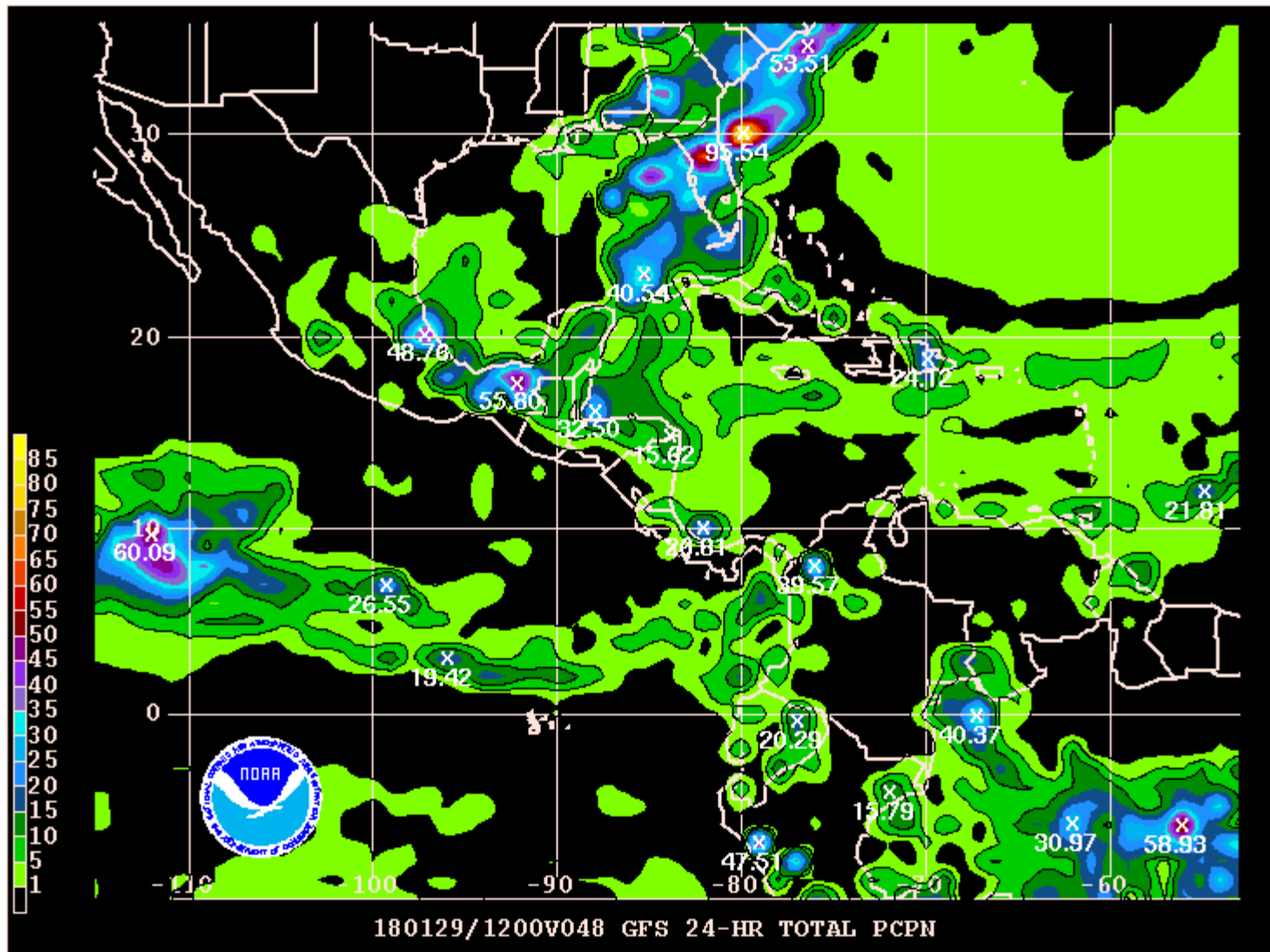
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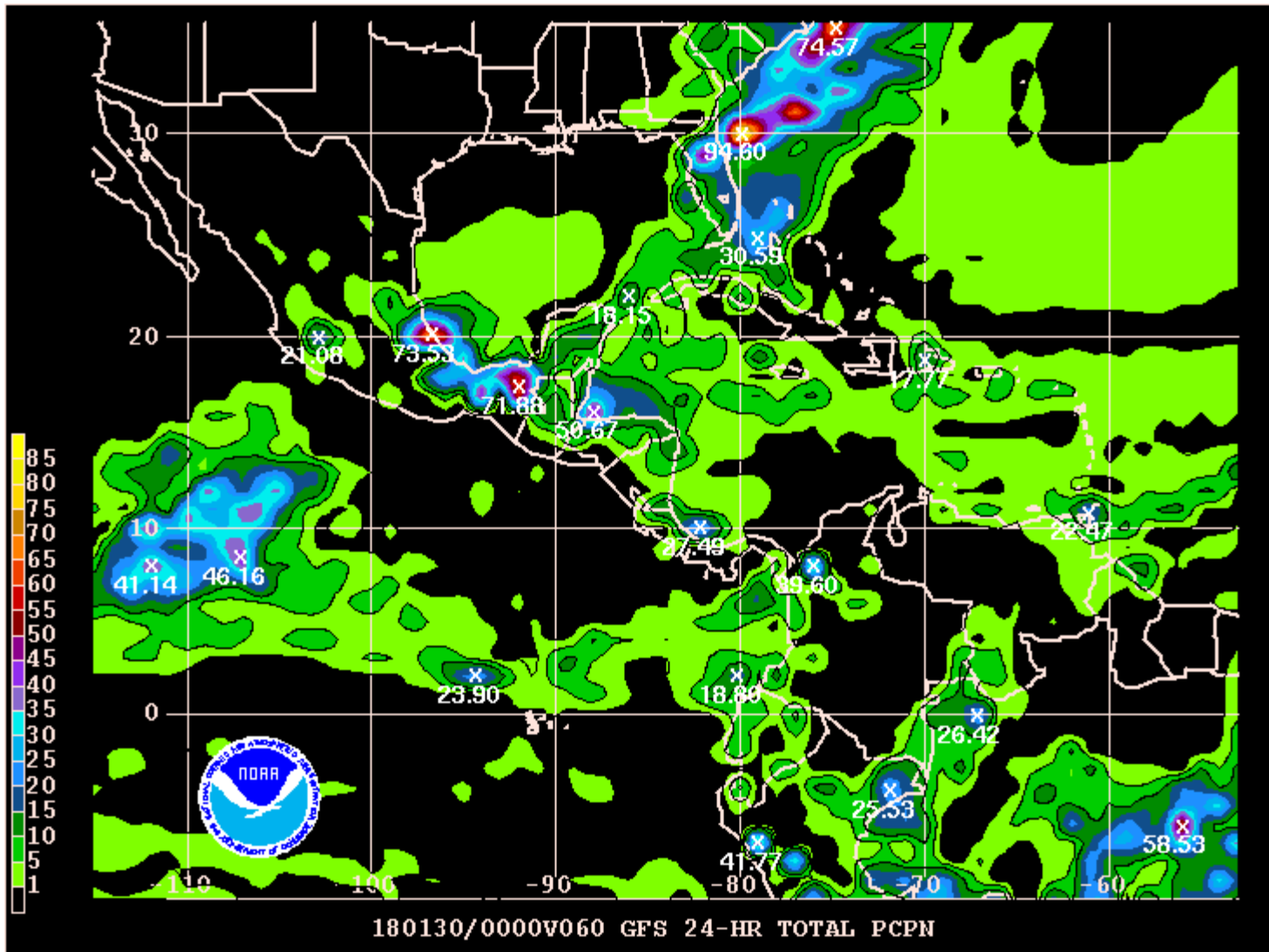


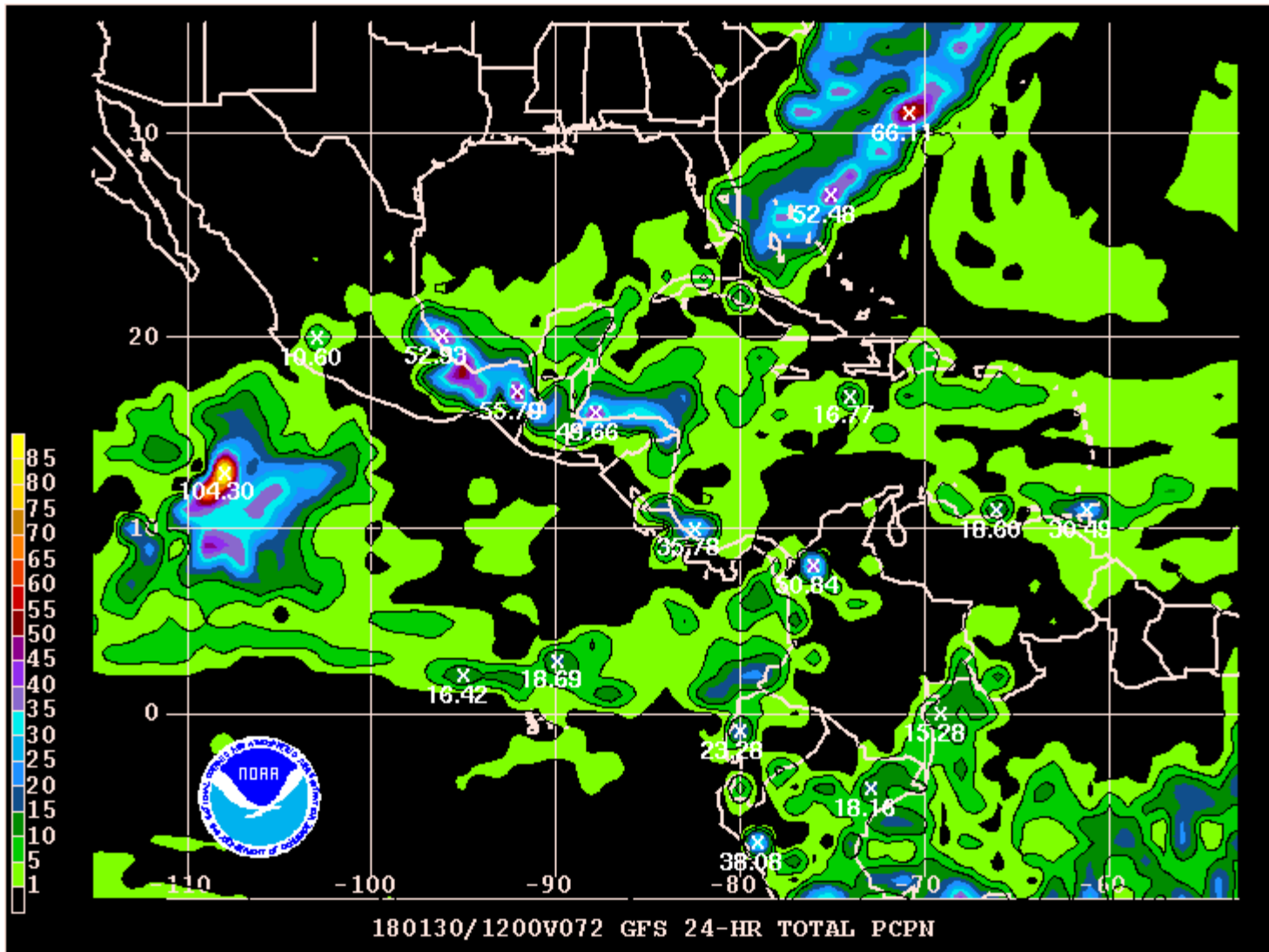


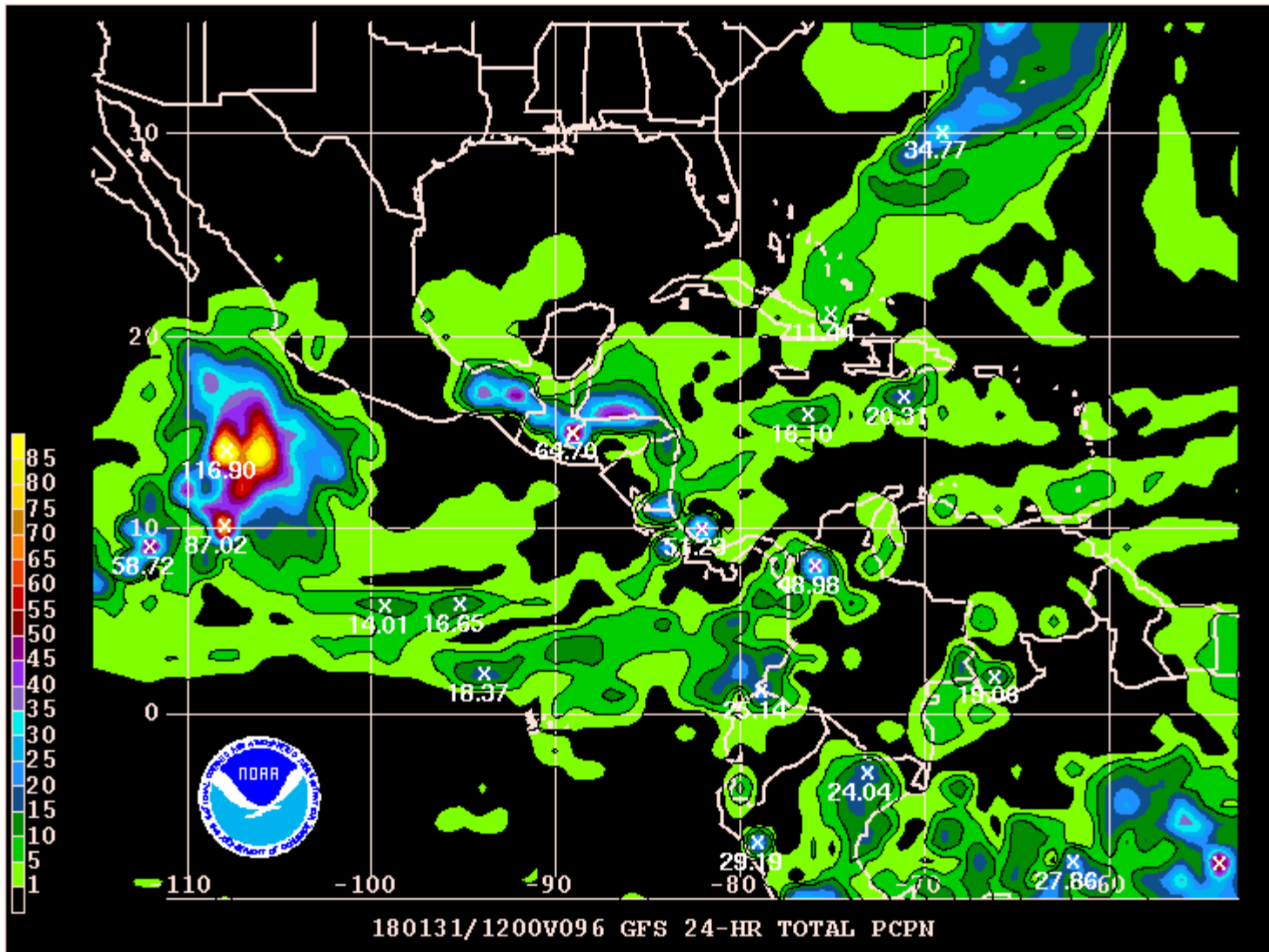
180128/1200V024 GFS 24-HR TOTAL PCPN

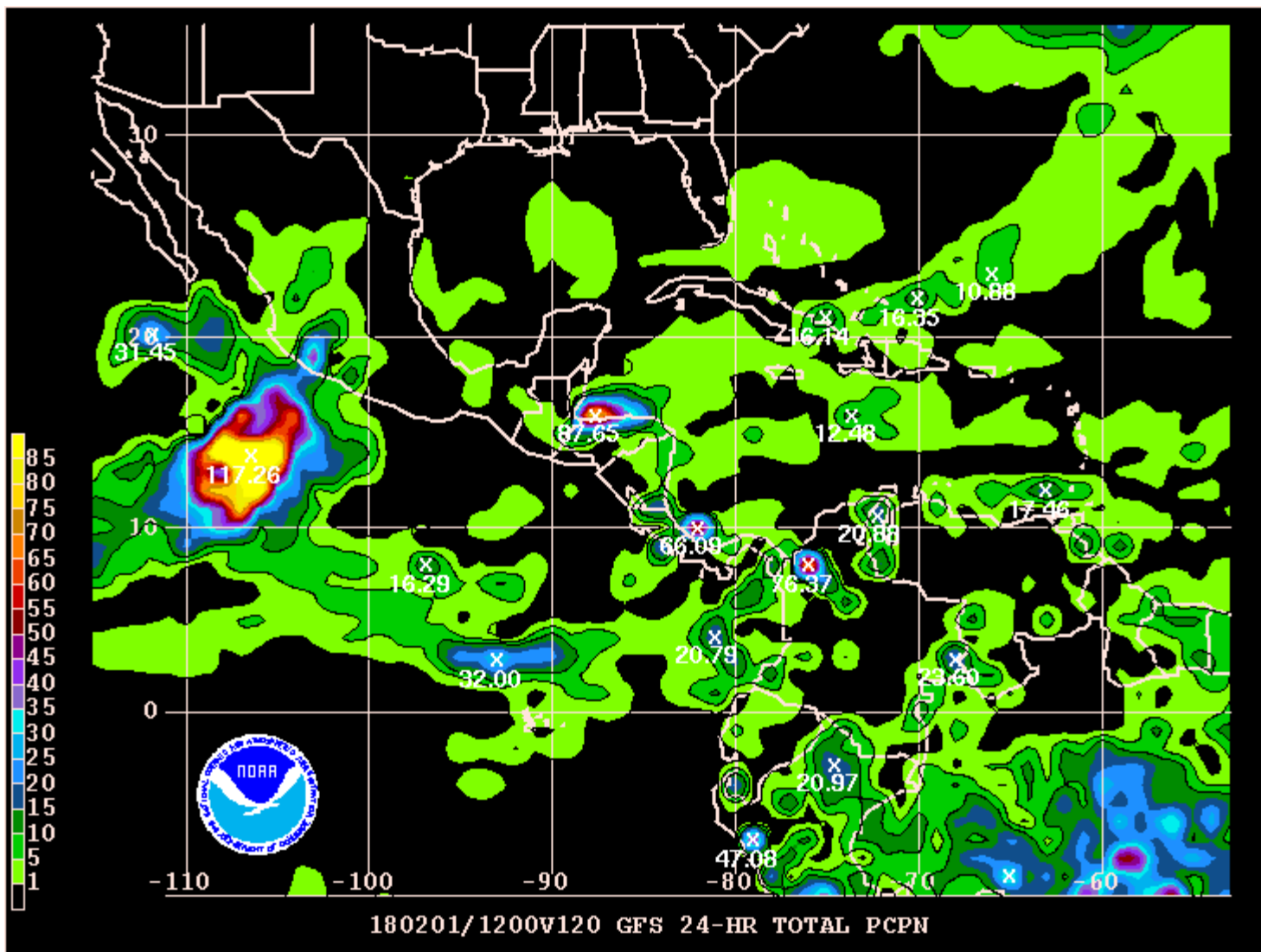






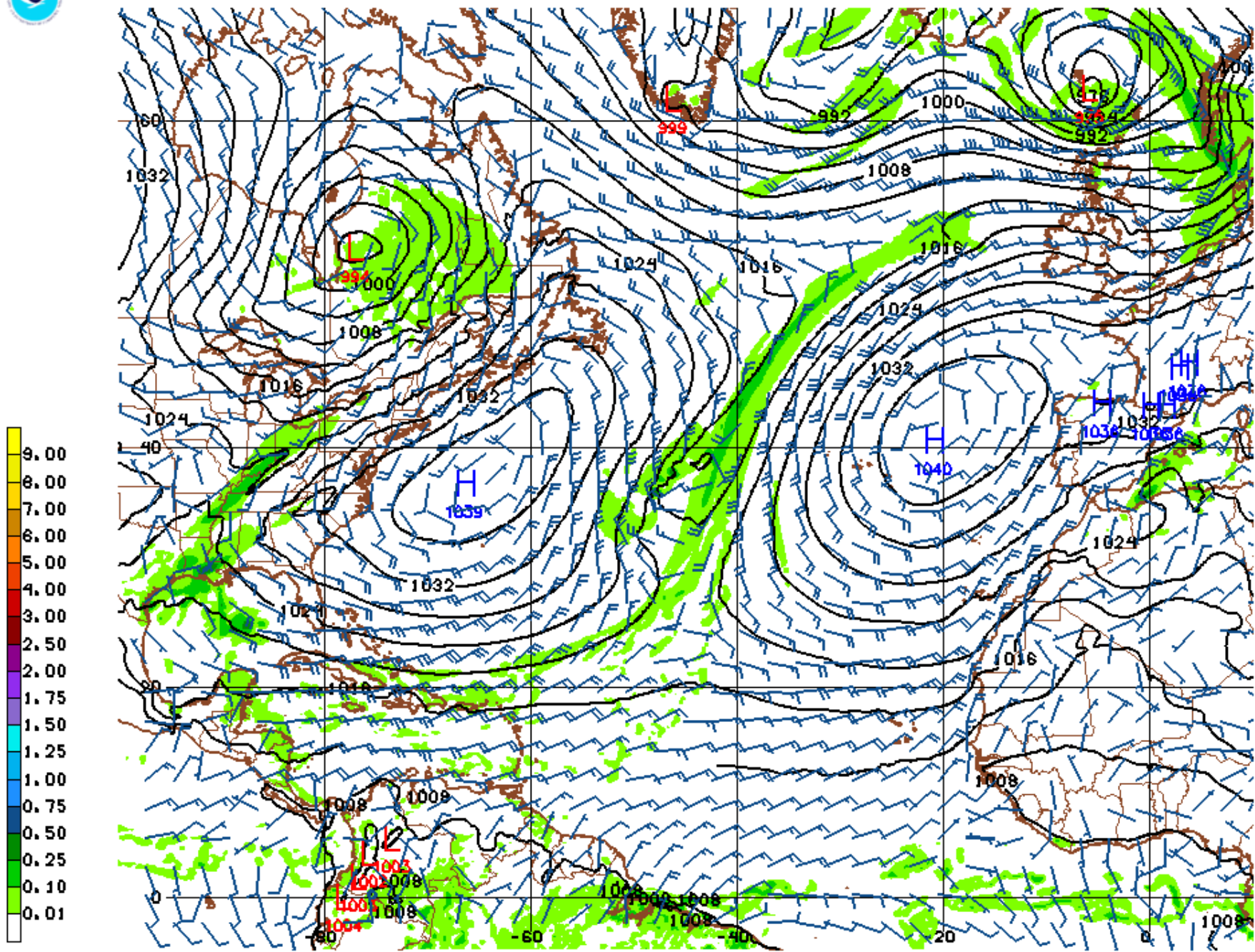








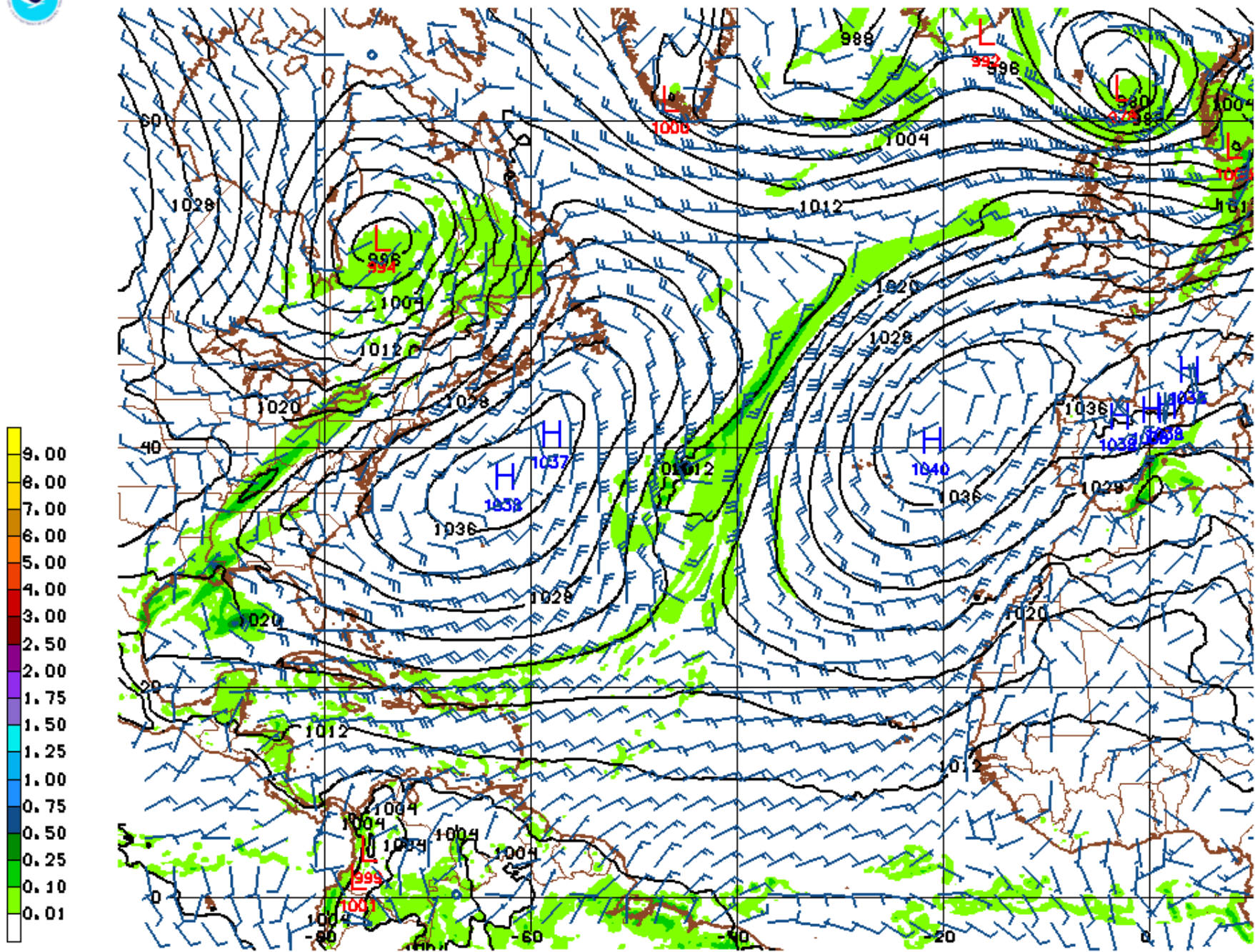
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180127/1800V006 0FS EMSL 10M WND(KTS) 01HR PRCP(IN)



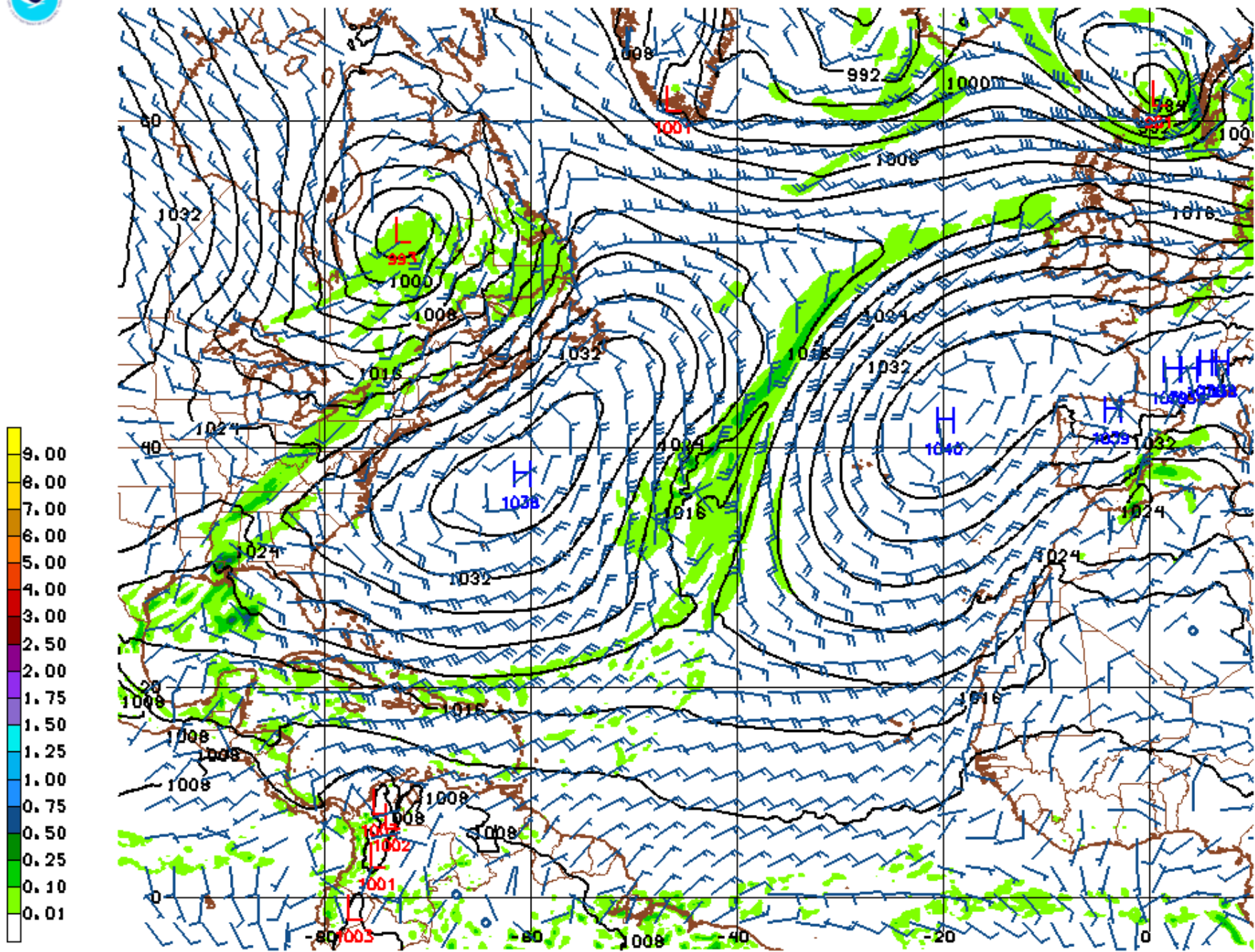
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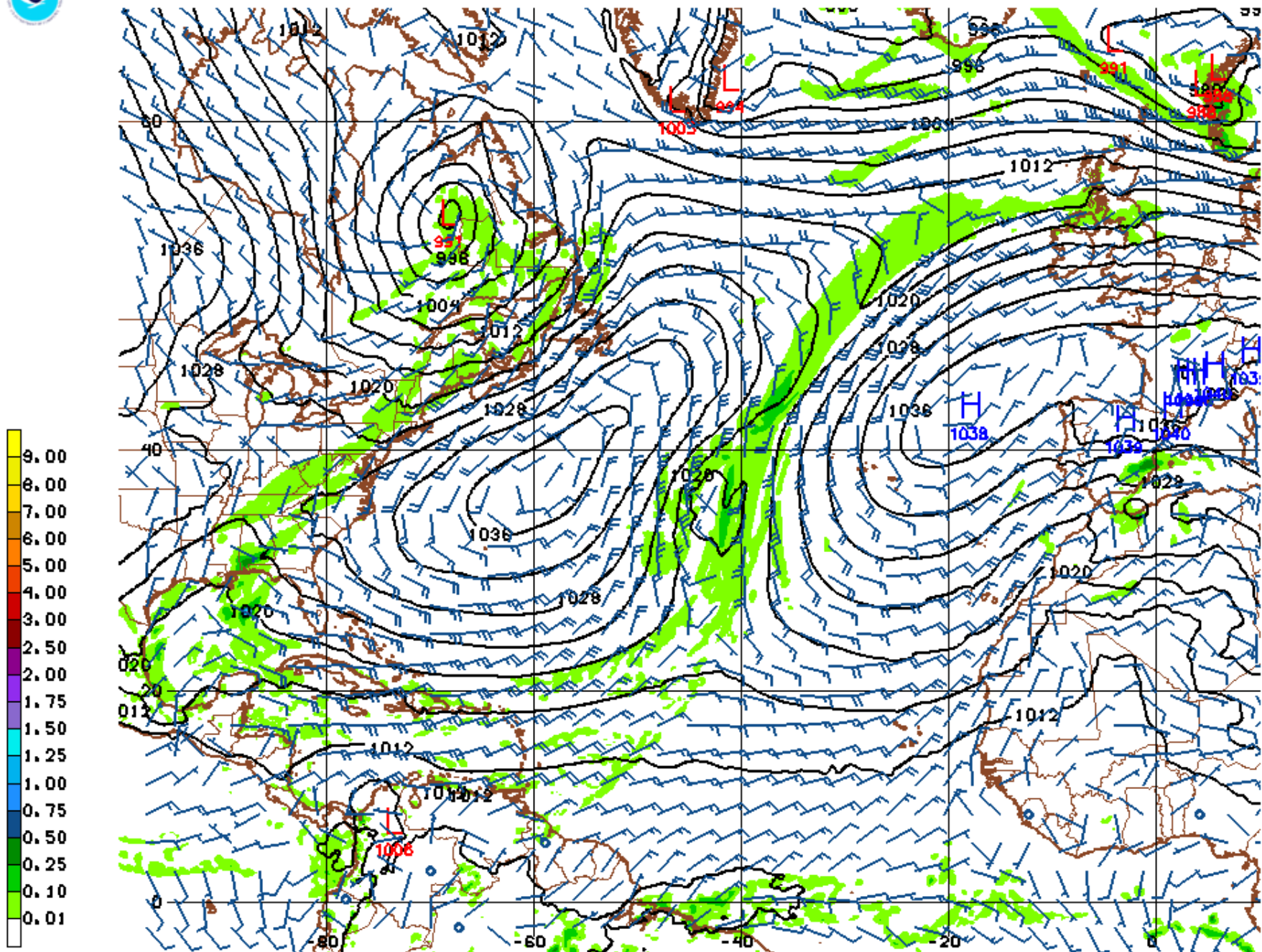
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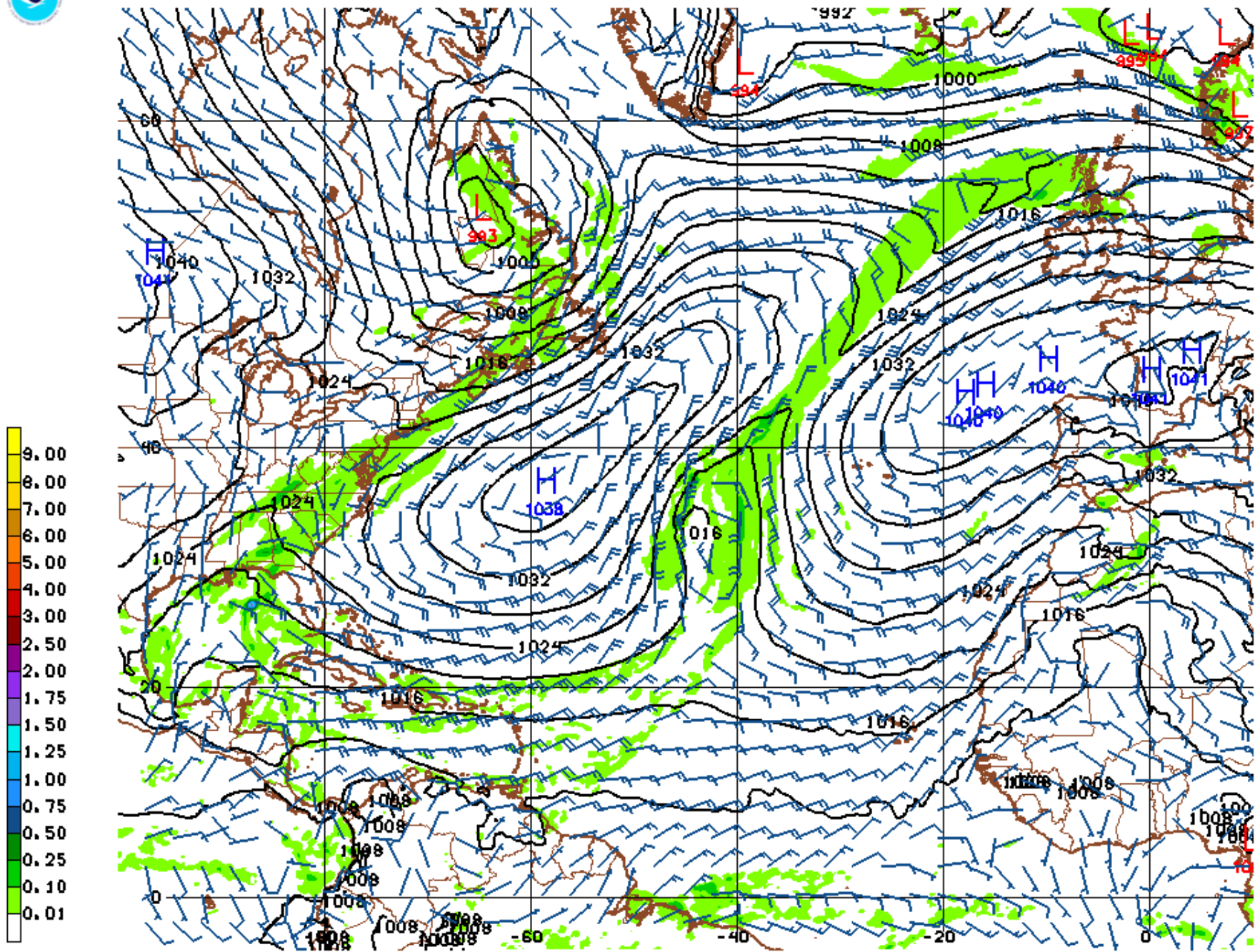
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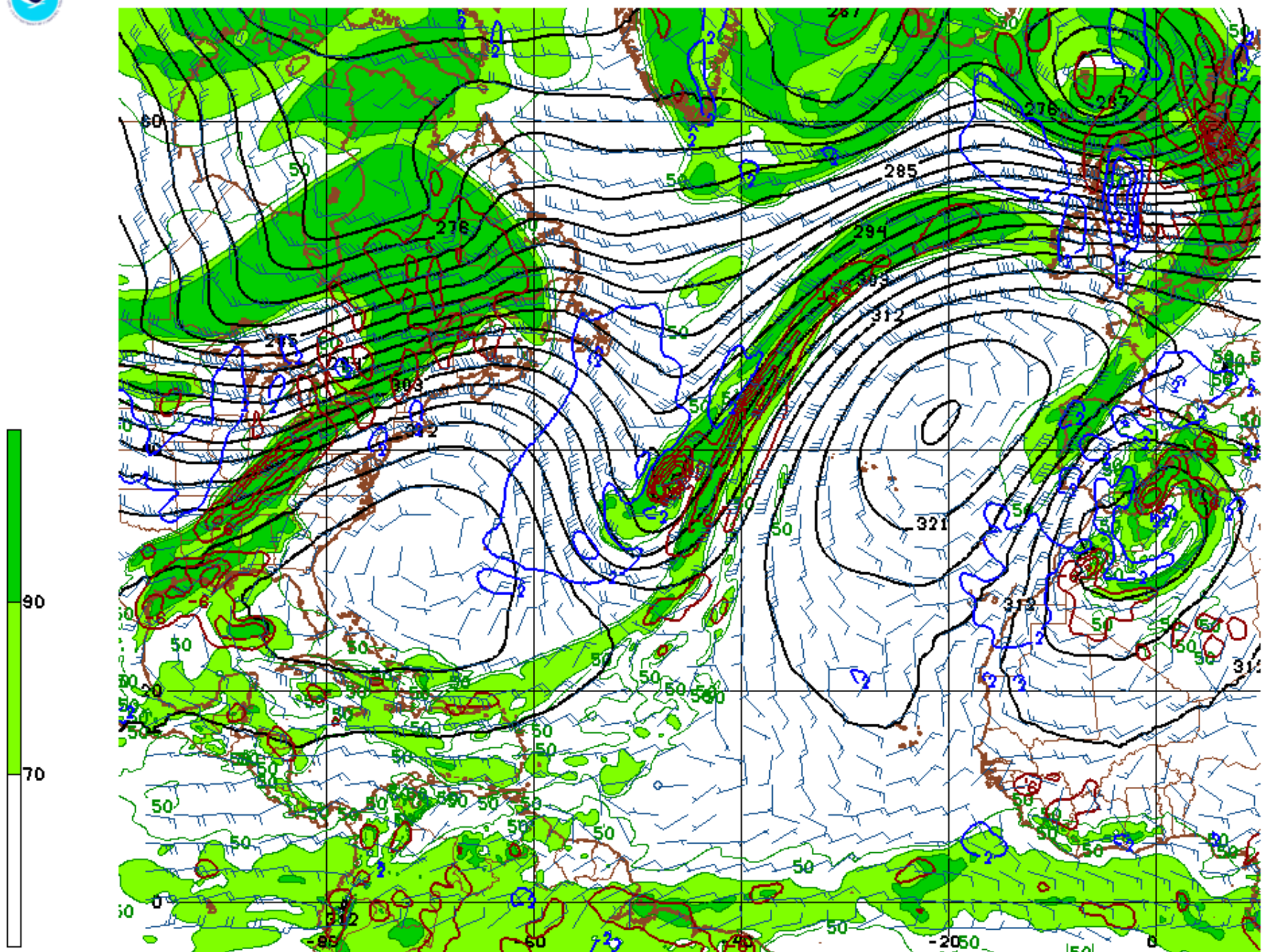
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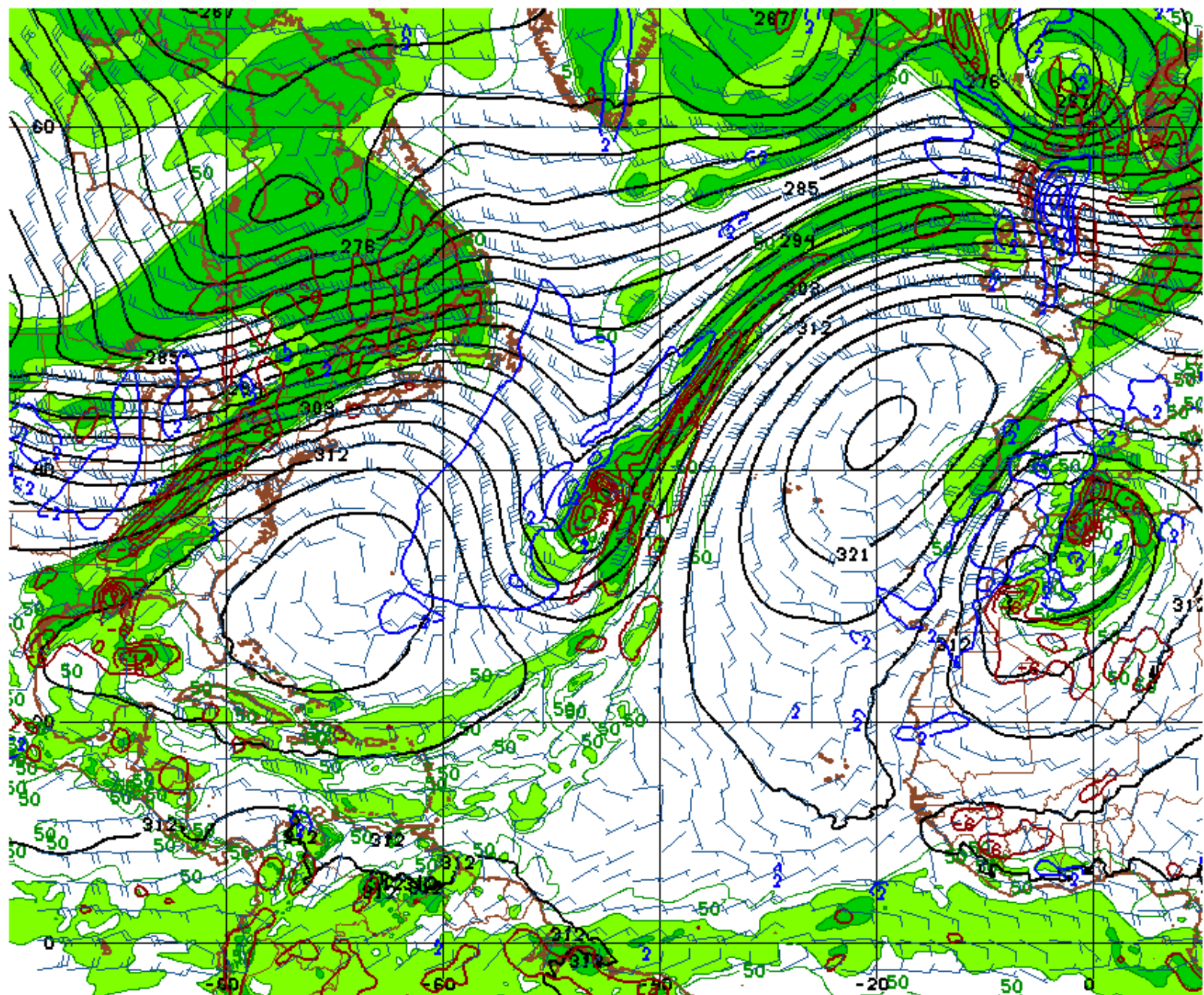
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180127/1800V006 6FS 700MB HT(DM), REL HUMIDITY(KTS) AND OMEGA



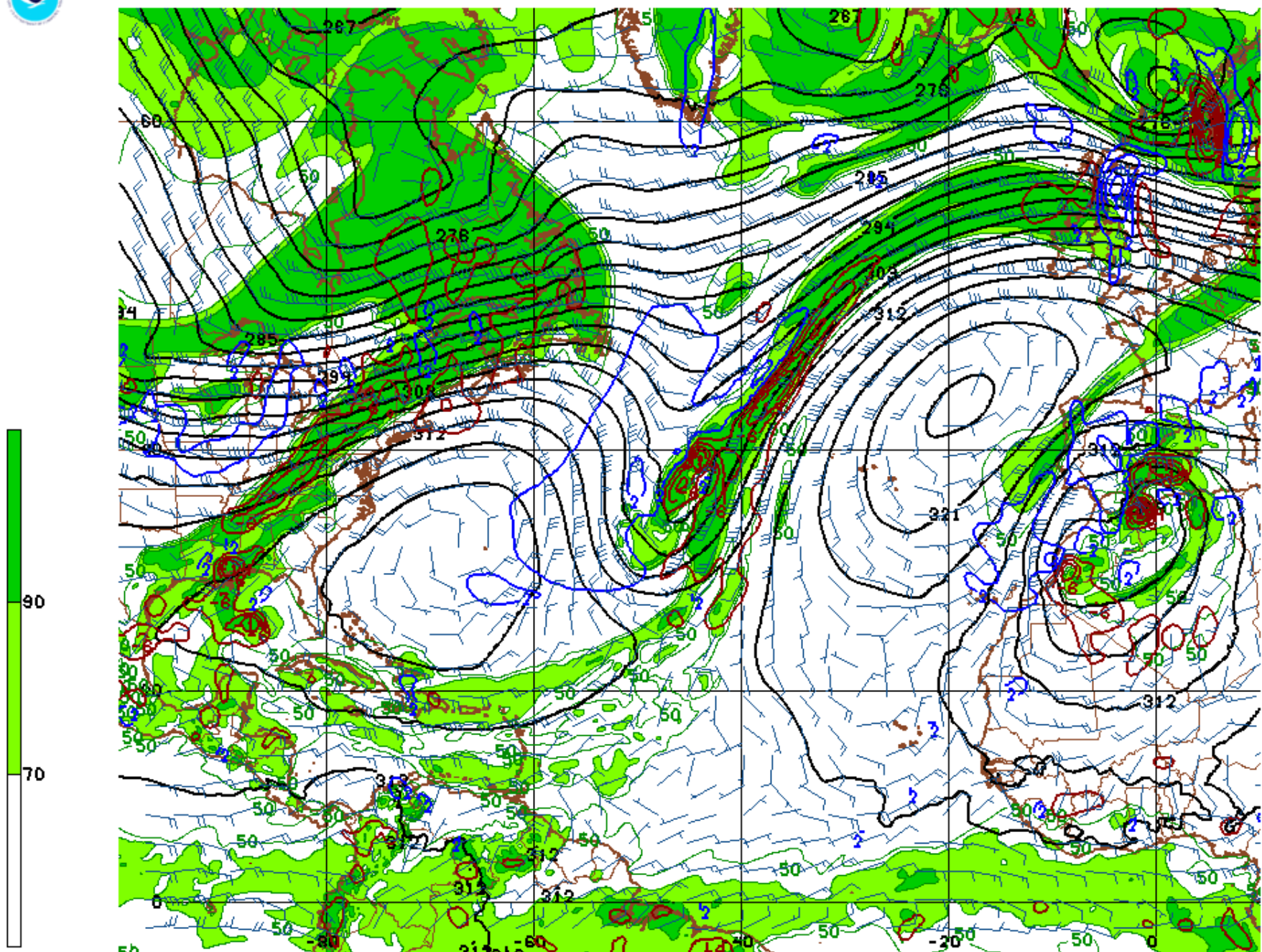
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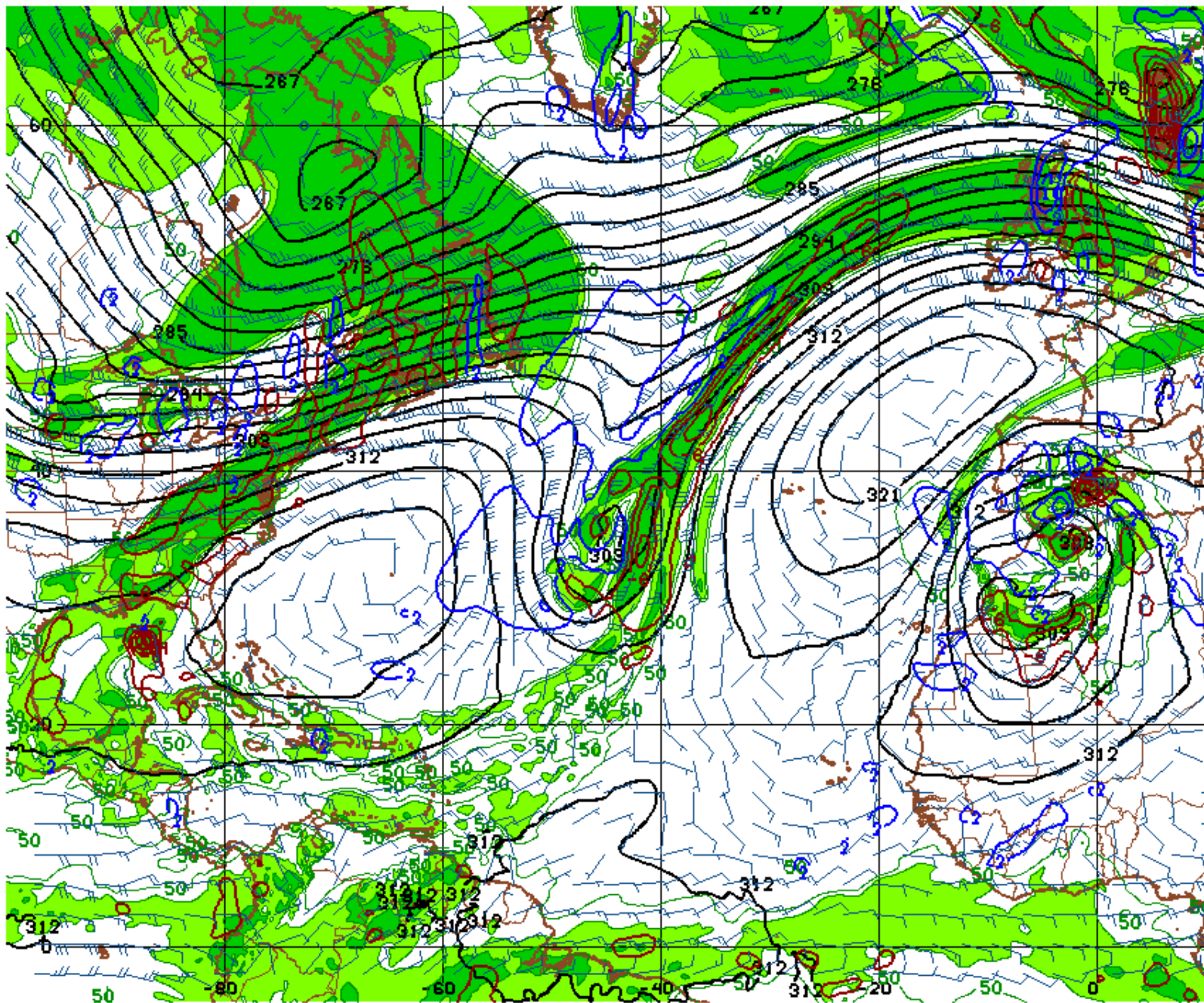
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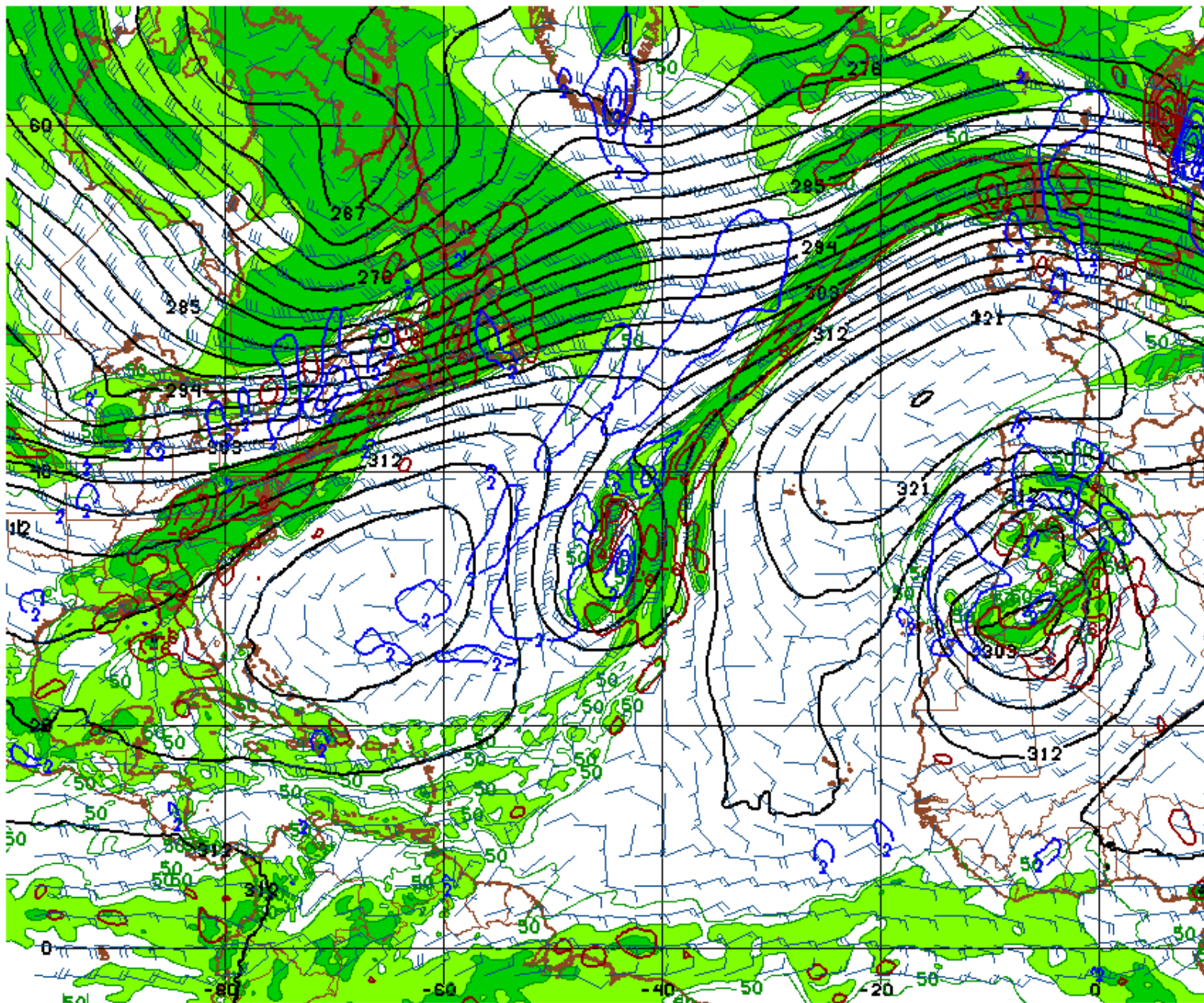
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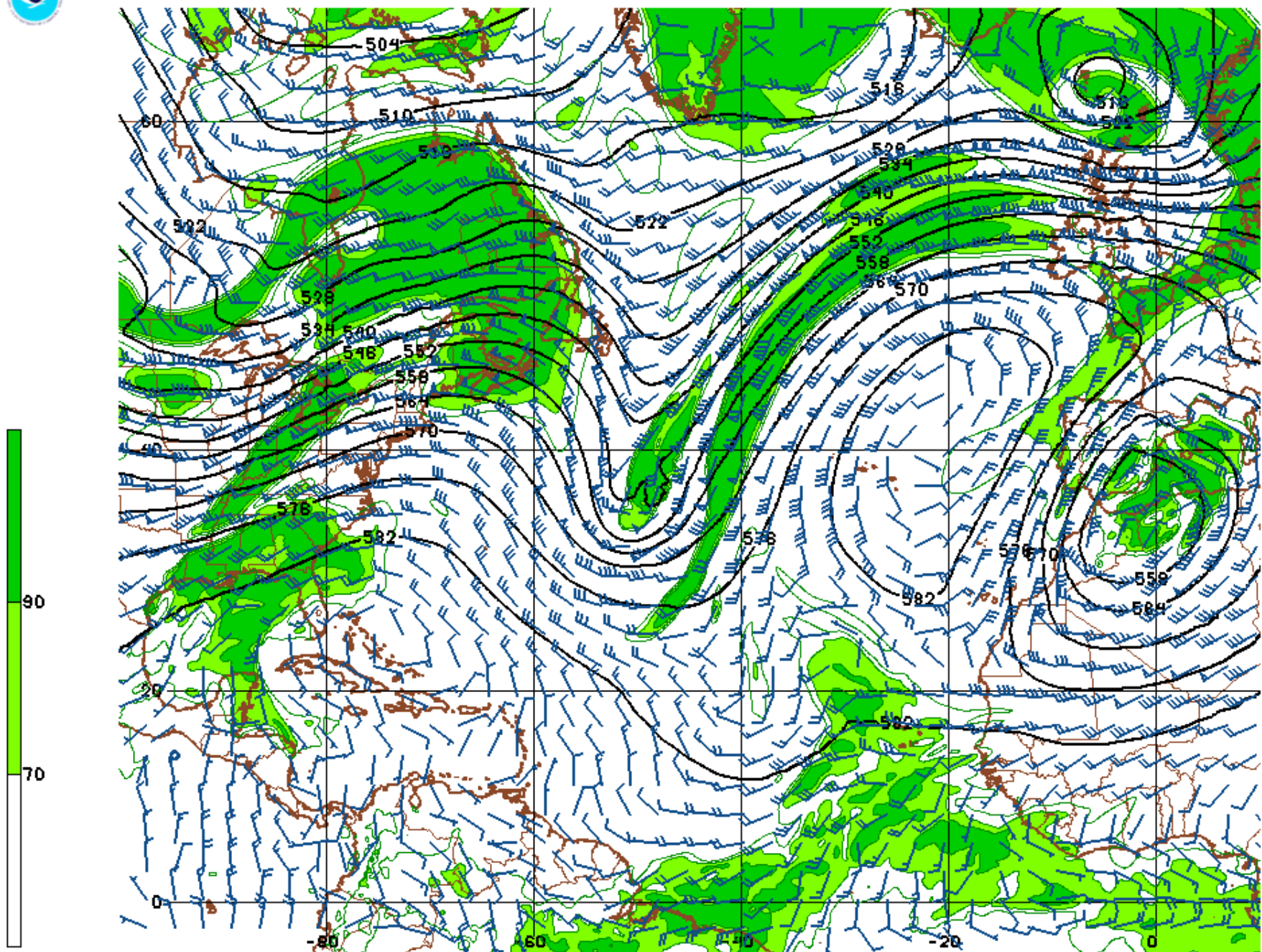
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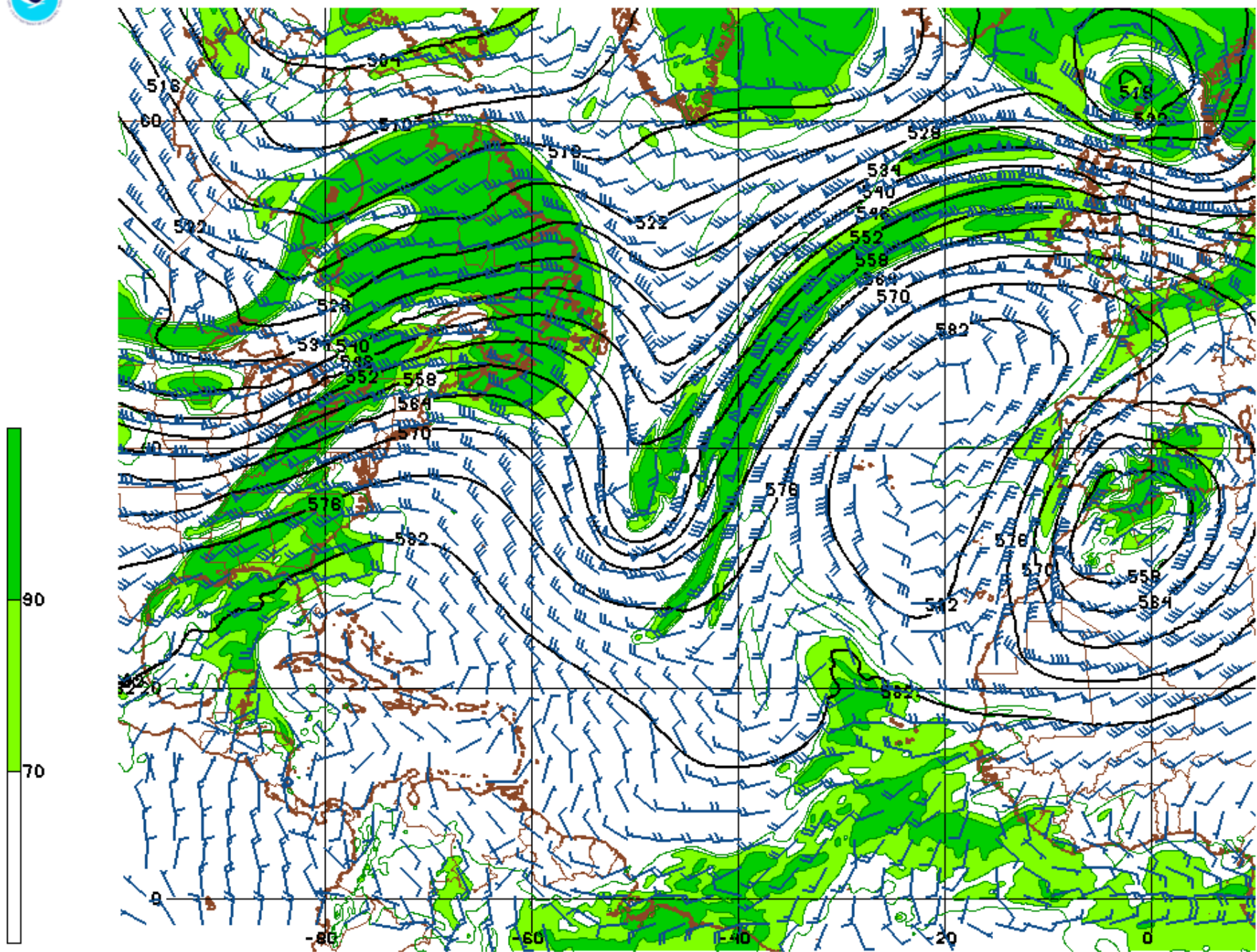
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180127/1800V006 GFS 500MB HEIGHT AND REL HUMIDITY



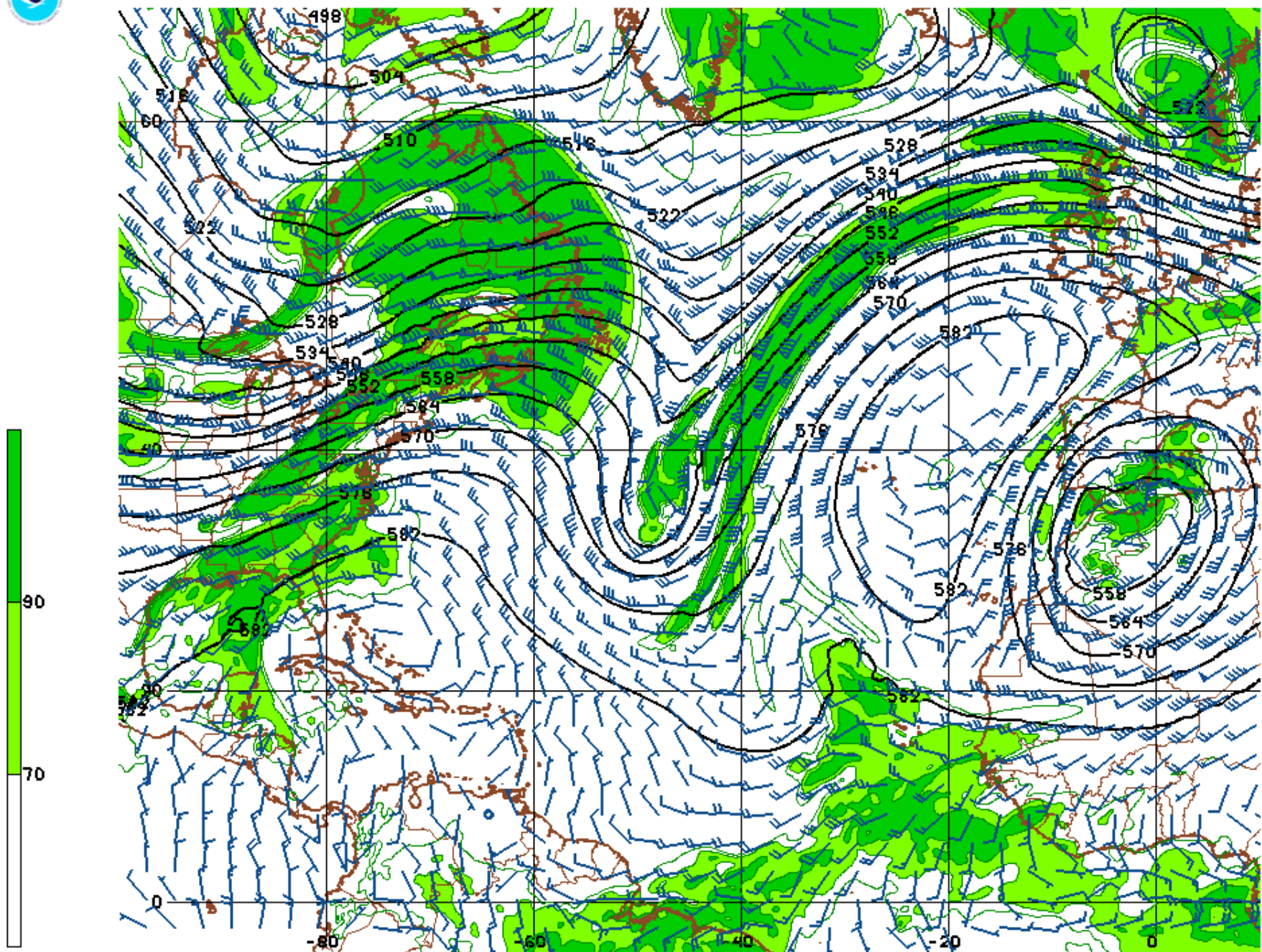
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180127/2100V009 GFS 500MB HEIGHT AND REL HUMIDITY



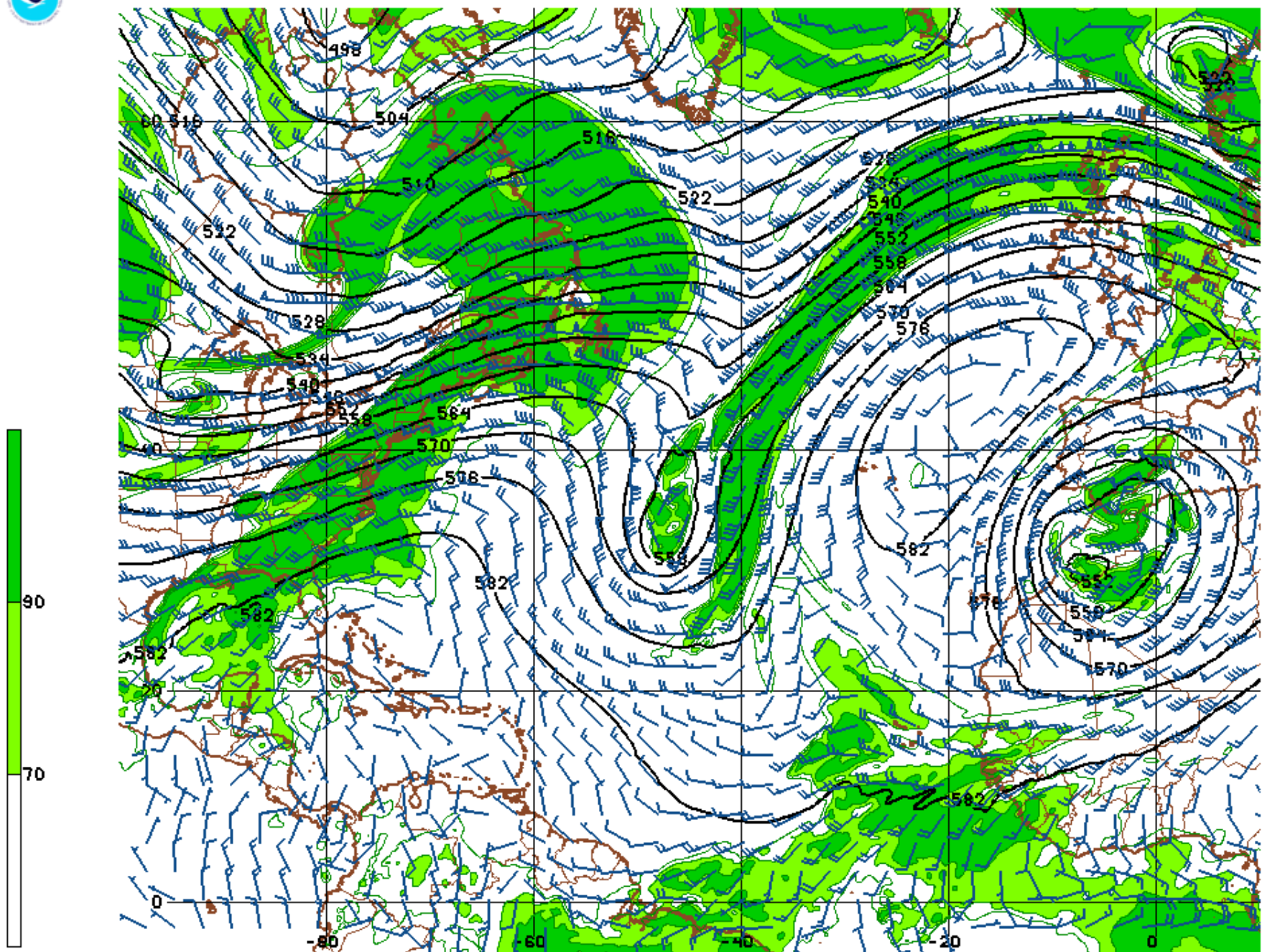
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180128/0000V012 GFS 500MB HEIGHT AND REL HUMIDITY



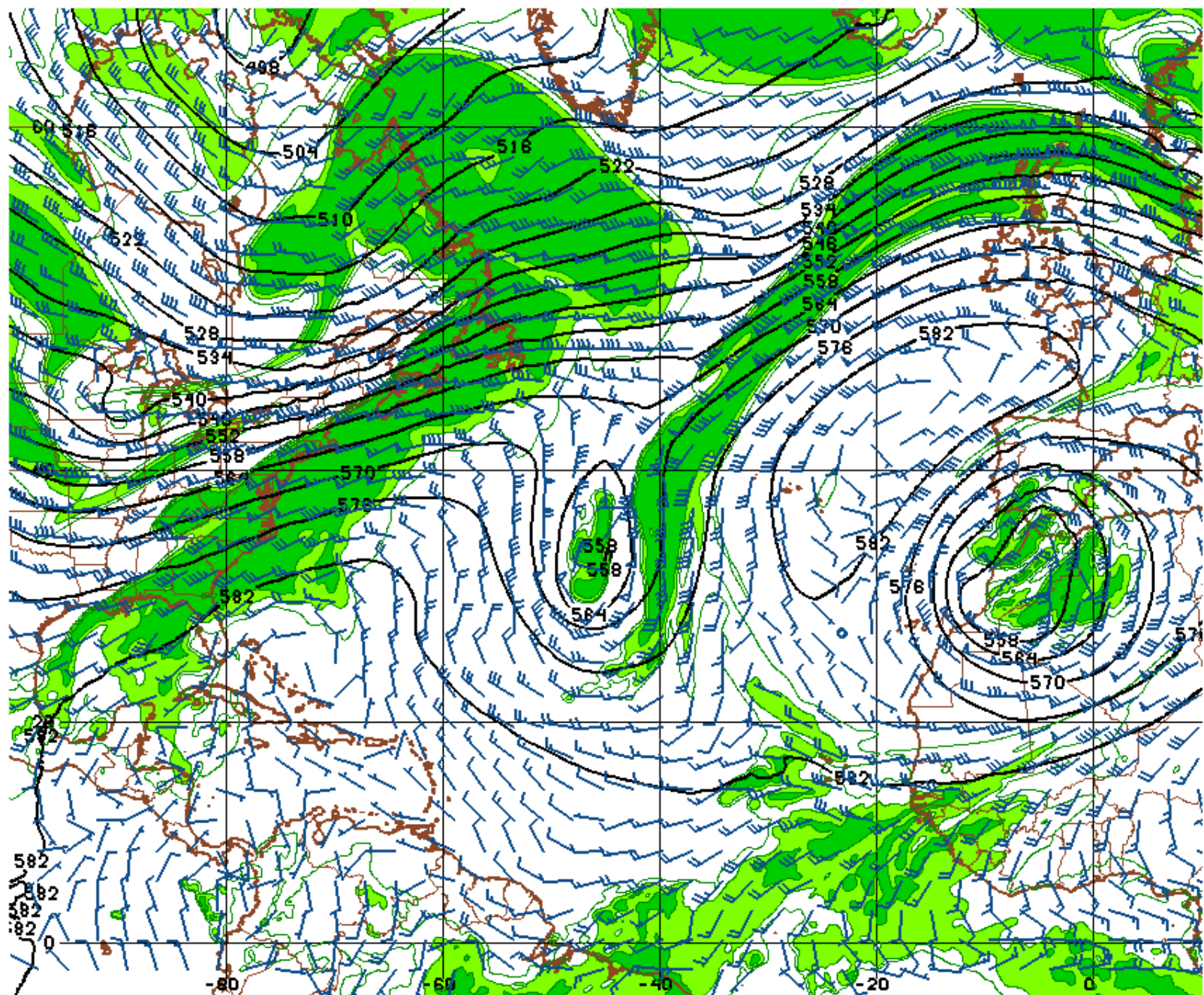
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180128/0600V018 GFS 500MB HEIGHT AND REL HUMIDITY



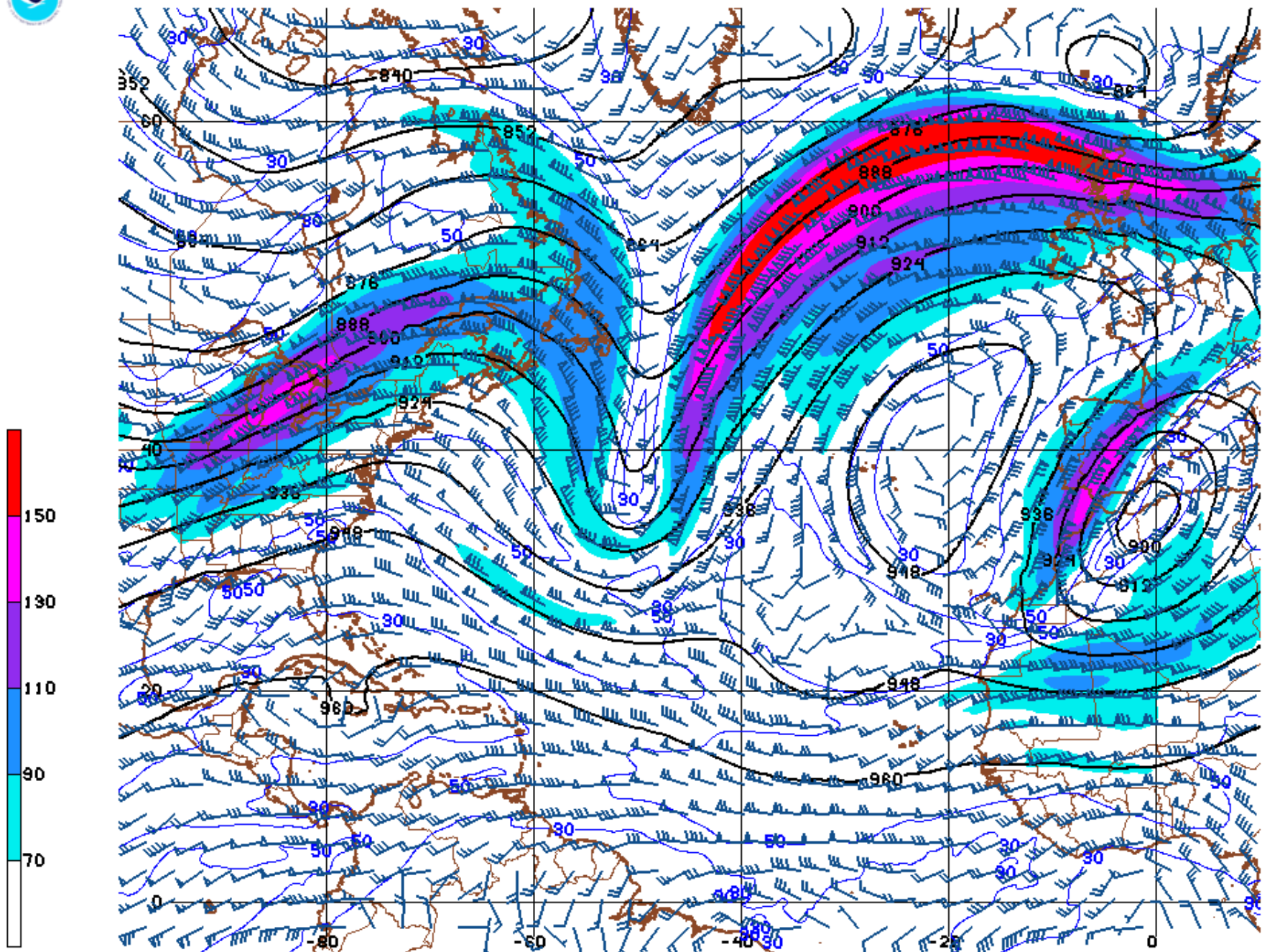
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180128/1200V024 GFS 500MB HEIGHT AND REL HUMIDITY



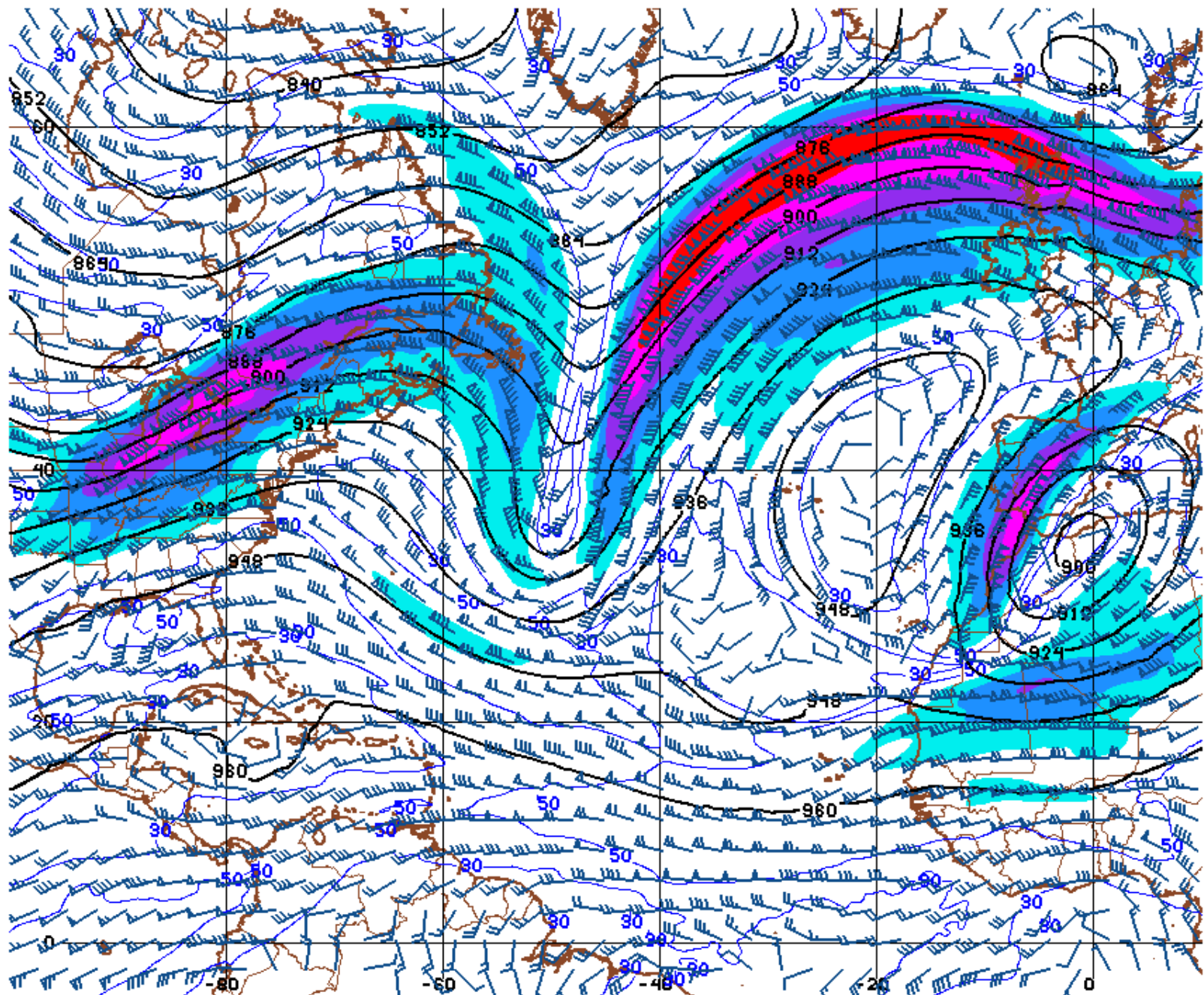
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180127/1800V006 GFS 300MB HEIGHTS, ISOTACHS, AND WIND (KTS)



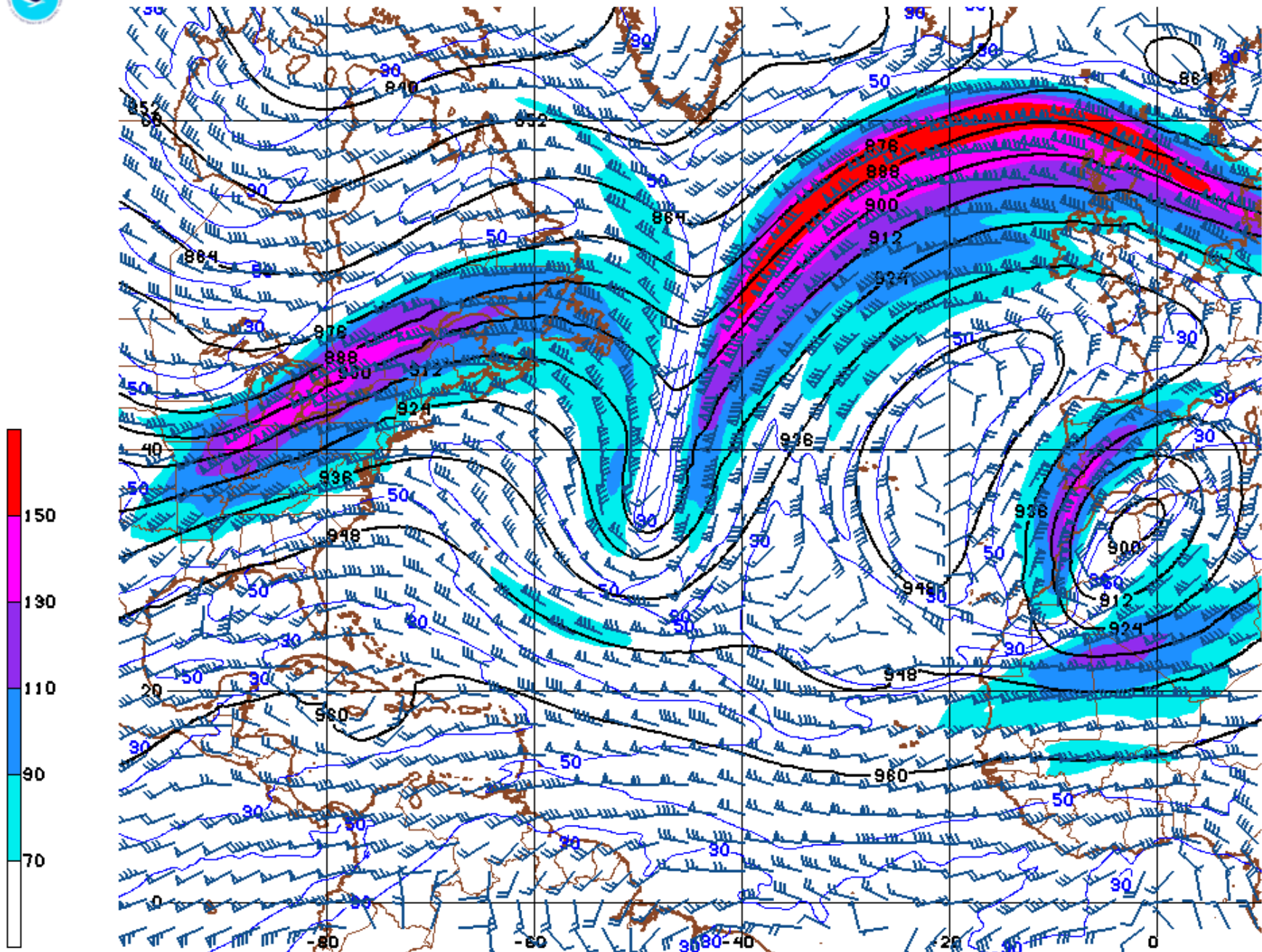
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180127/2100V009 GFS 300MB HEIGHTS, ISOTACHS, AND WIND (KTS)



01/27/18 12UTC 012HR FCST VALID SUN 01/28/18 00UTC NOAA/NWS/NCEP



180128/0000V012 GFS 300MB HEIGHTS, ISOTACHS, AND WIND (KTS)