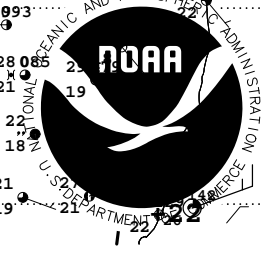


NHC/TROPICAL ANALYSIS AND FORECAST BRANCH
MIAMI, FLORIDA
ISSUED: FRI JAN 10 02:34:16 UTC 2020
TRF ANALYST: HAGEN
COLLABORATING CENTERS: NHC OPC WPC HFO



2019