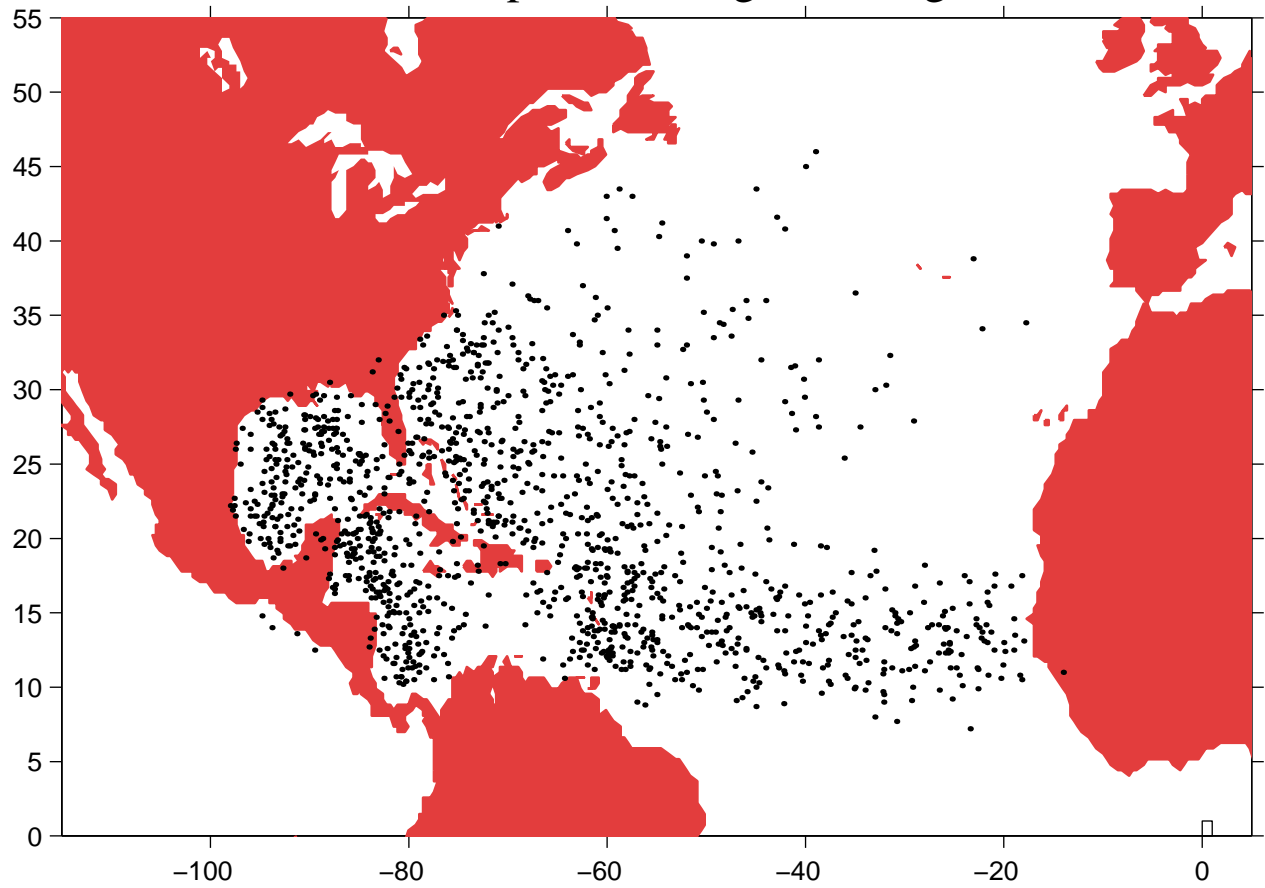


1970–89 hurricane days: 921 storms and 3394 hurricane days. SST>26.5C

Tropical cyclone nomenclature

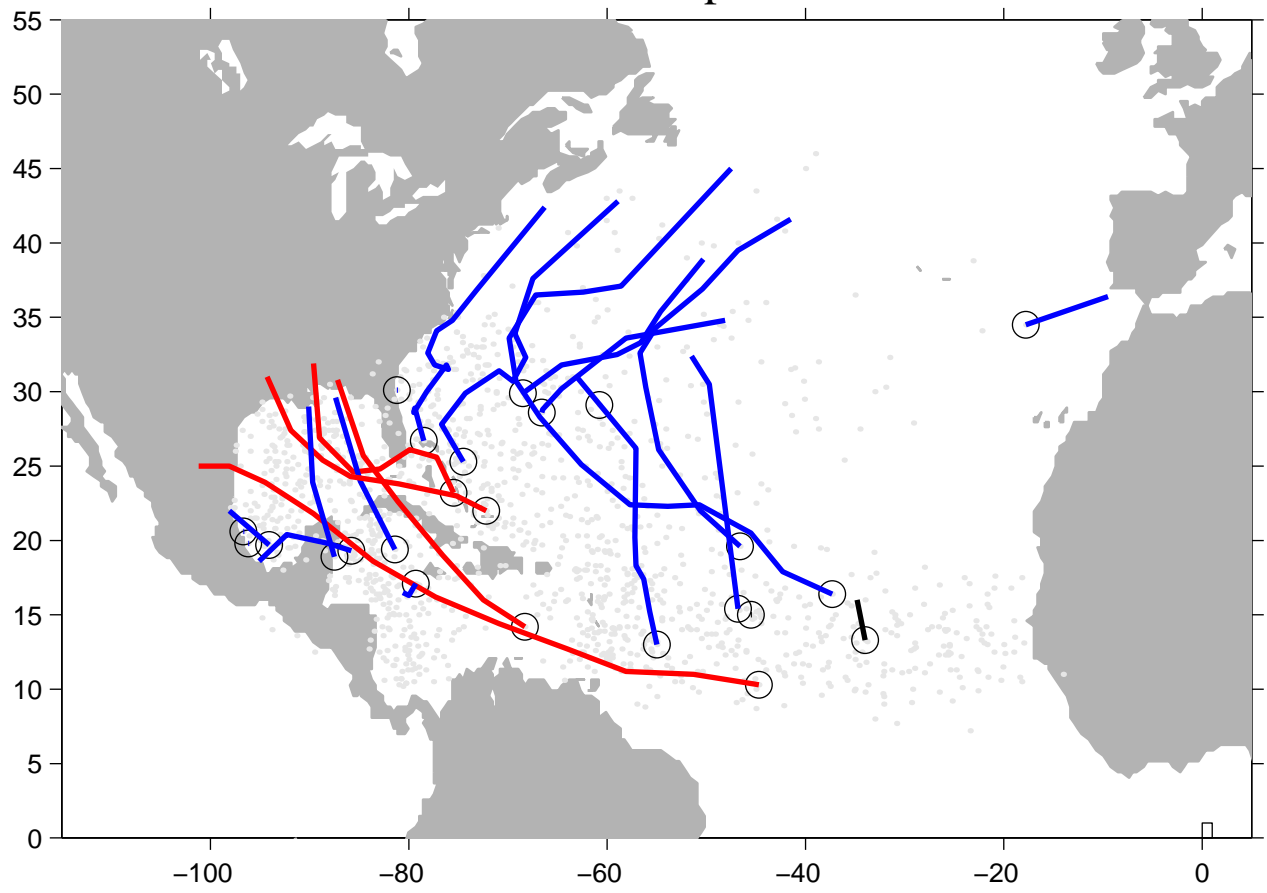
	knots	mph	
Tropical depressions	<34	<40	
Tropical storms	>34	>40	
Hurricane 1	>64	>74	No real damage to buildings.
Hurricane 2	>83		
Hurricane 3	>96	>111	Some structural damage to small residences and utility buildings.
Hurricane 4	>114	>131	
Hurricane 5	>135	>155	

Atlantic tropical storm genesis regions

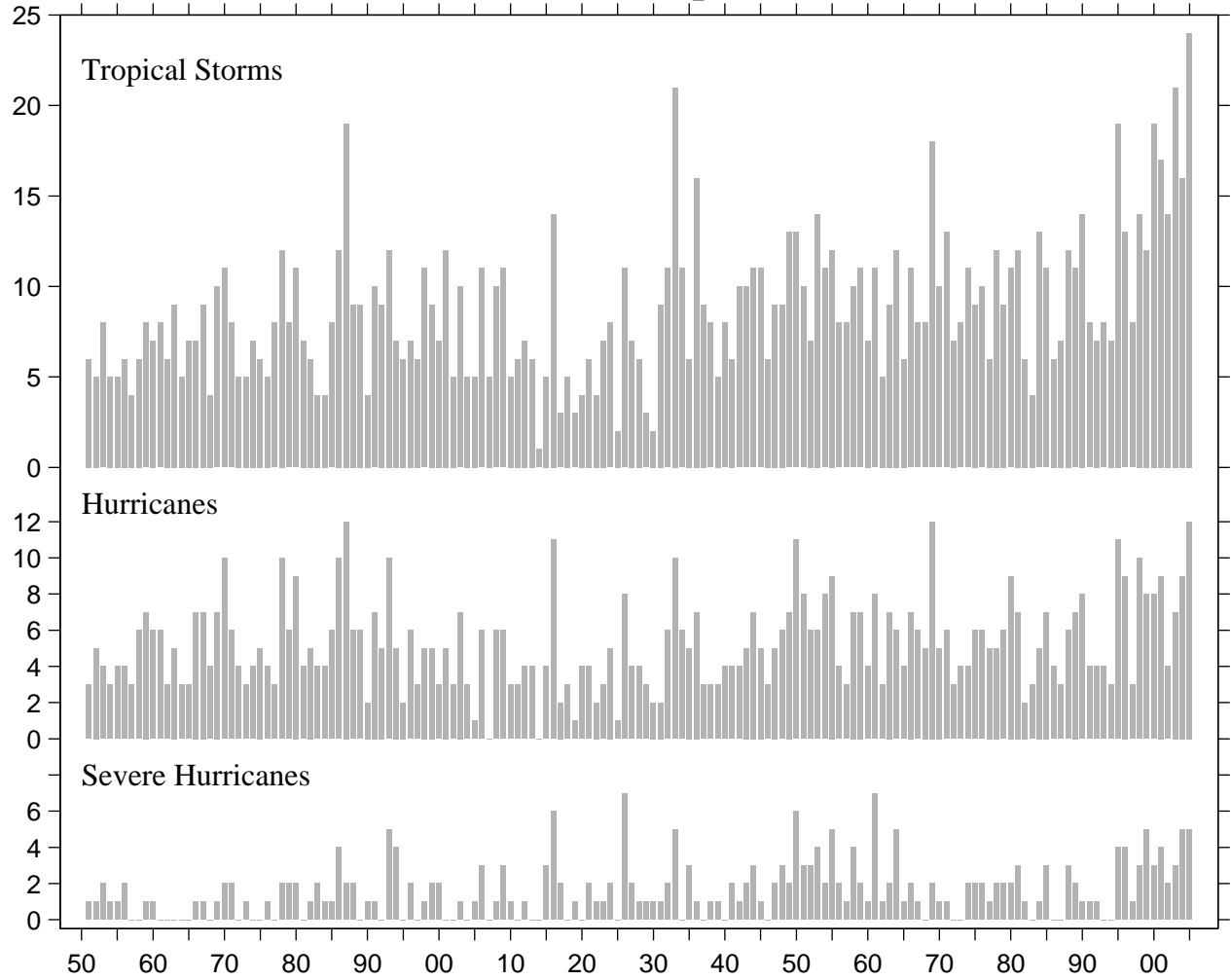


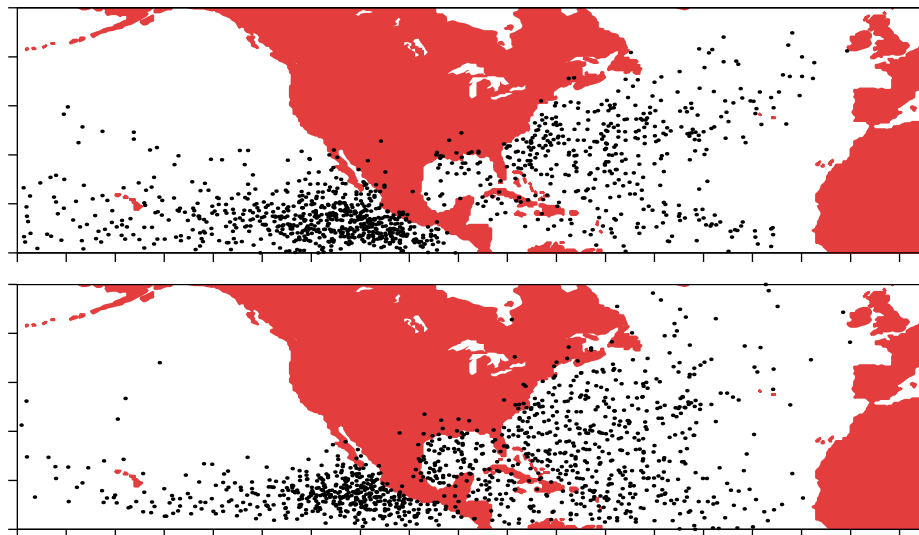
1851–2005. 1363 storms.

2005 Atlantic tropical storms

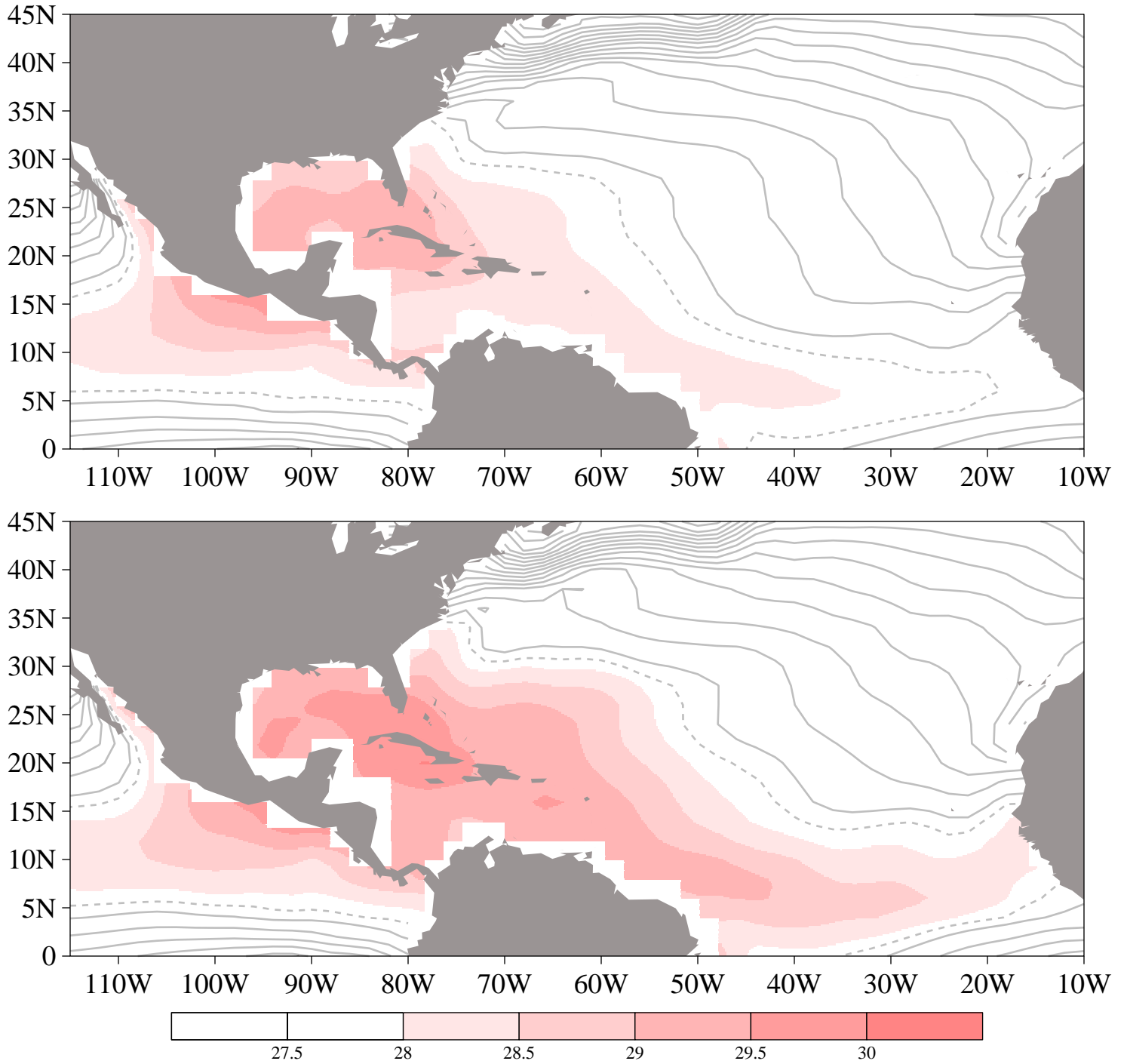


Annual number of Atlantic tropical storms, 1851–2005

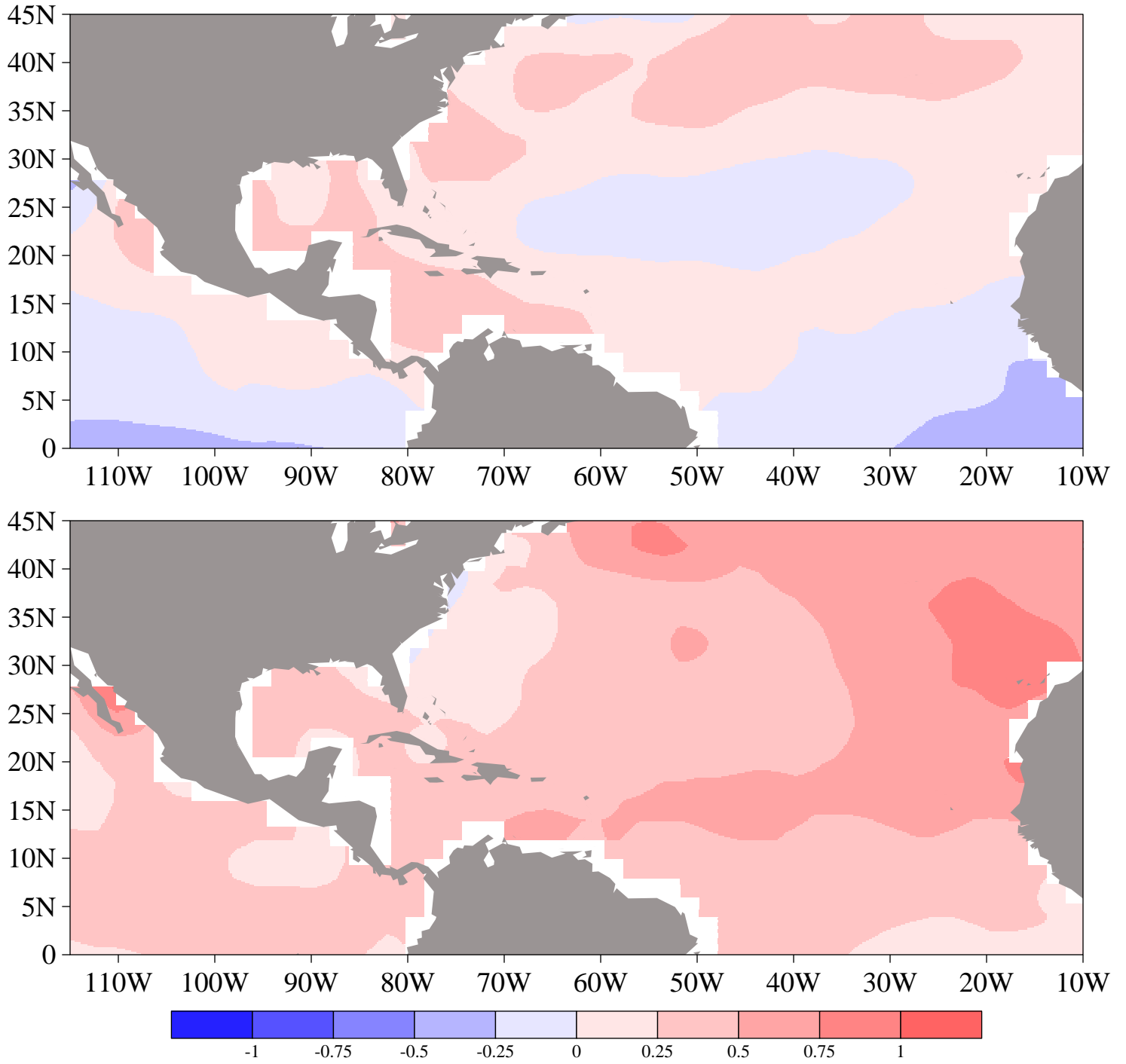




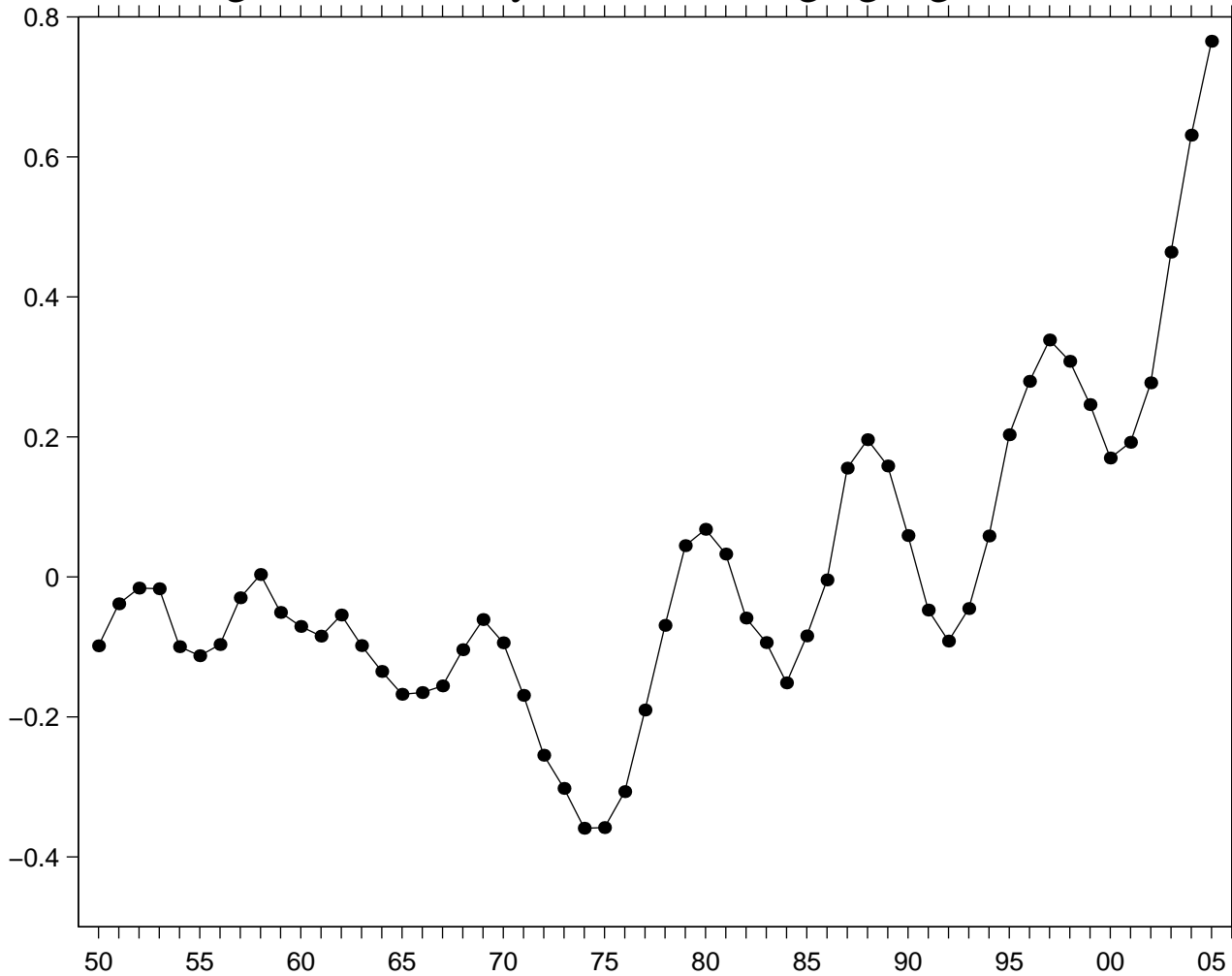
June through September SST climatology & 2005 (C)



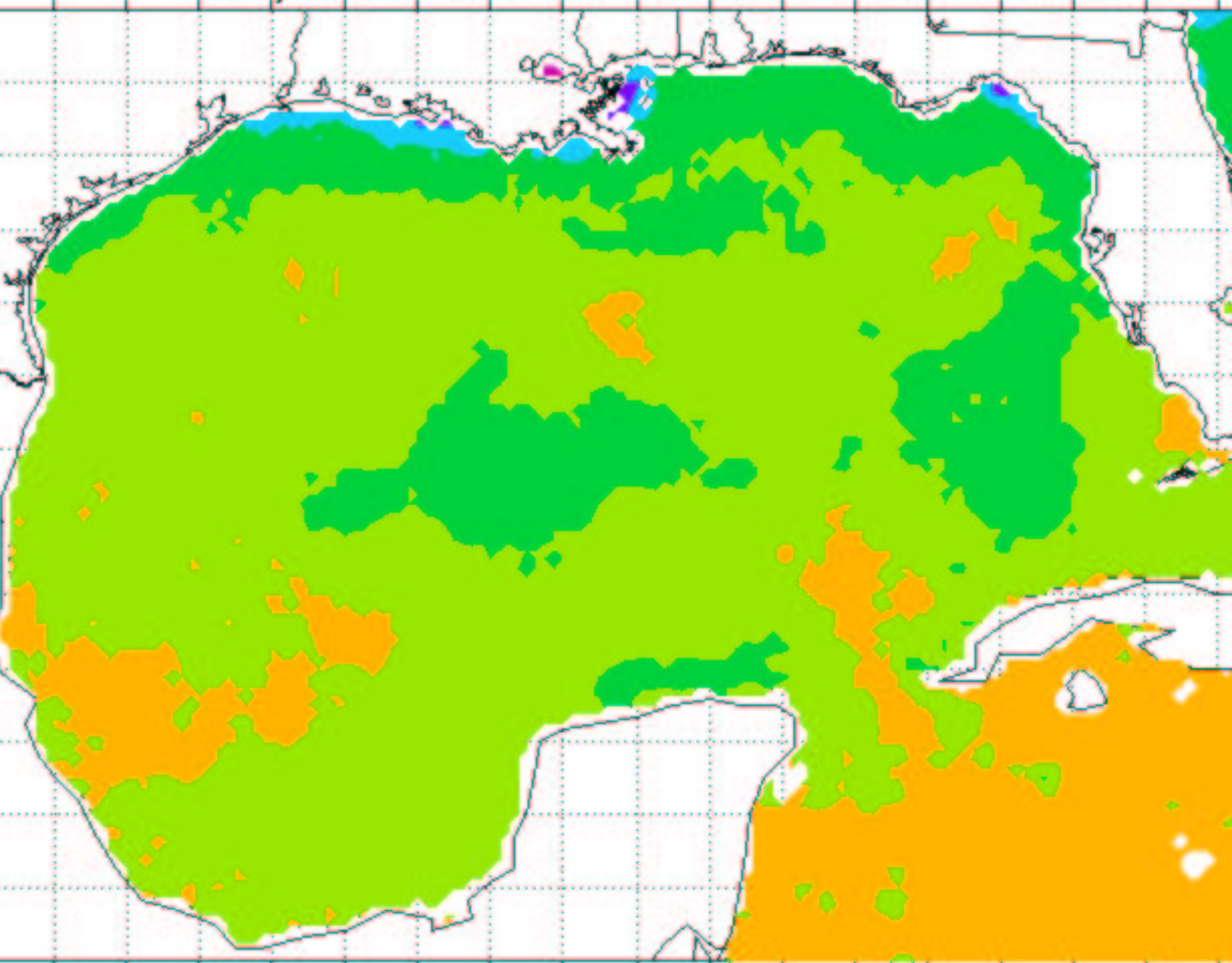
June through November SST anoms 1950-64 and 1995-05 (C)



Average SST anomaly for PDI averaging region, 1950–05



NOAA/NESDIS SST 14KM ANALYSIS GULF OF MEX



3 -97 -96 -95 -94 -93 -92 -91 -90 -89 -88 -87 -86 -85 -84 -83 -82 -8

NOAA-18 OPERATION DAY/NITE 10/15/2005 through 10/17/2005

sea surface temperature in degrees Celsius

