Atmospheric Dust Rivers:
Saharan Dust Makes the Journey to the Americas

During June 2020, dust from the Sahara Desert was forecast and observed to cross the Atlantic Ocean, impacting the Caribbean, the US Gulf Coast states, and recirculated over parts of the mid-Atlantic region. This still image taken from the NASA GEOS model shows the Saharan dust on June 26, 2020 at 14z, carried west across the Atlantic by prevailing winds. Darker orange colors represent a higher concentration of dust particles in the atmosphere.