



Bed Mobility Recurrence Interval (days)

● 0.3 - 2.8	● 13.1 - 18.2	● 73.1 - 121.6
● 2.9 - 6.2	● 18.3 - 28.1	● 121.7 - 182.5
● 6.3 - 9.4	● 28.2 - 45.6	● 182.6 - 364.9
● 9.5 - 13.0	● 45.7 - 73.0	● 365.0 - 9999.0

Water depth (m)

— -100

Bed mobility recurrence interval (time between mobility events) at locations with sediment texture data in the Gulf of Mexico for the one year time period May 2010 to May 2011. Recurrence interval is a measure of the frequency of mobility events. Recurrent intervals longer than the data set duration (1 year) cannot be determined and are shown as 9999.