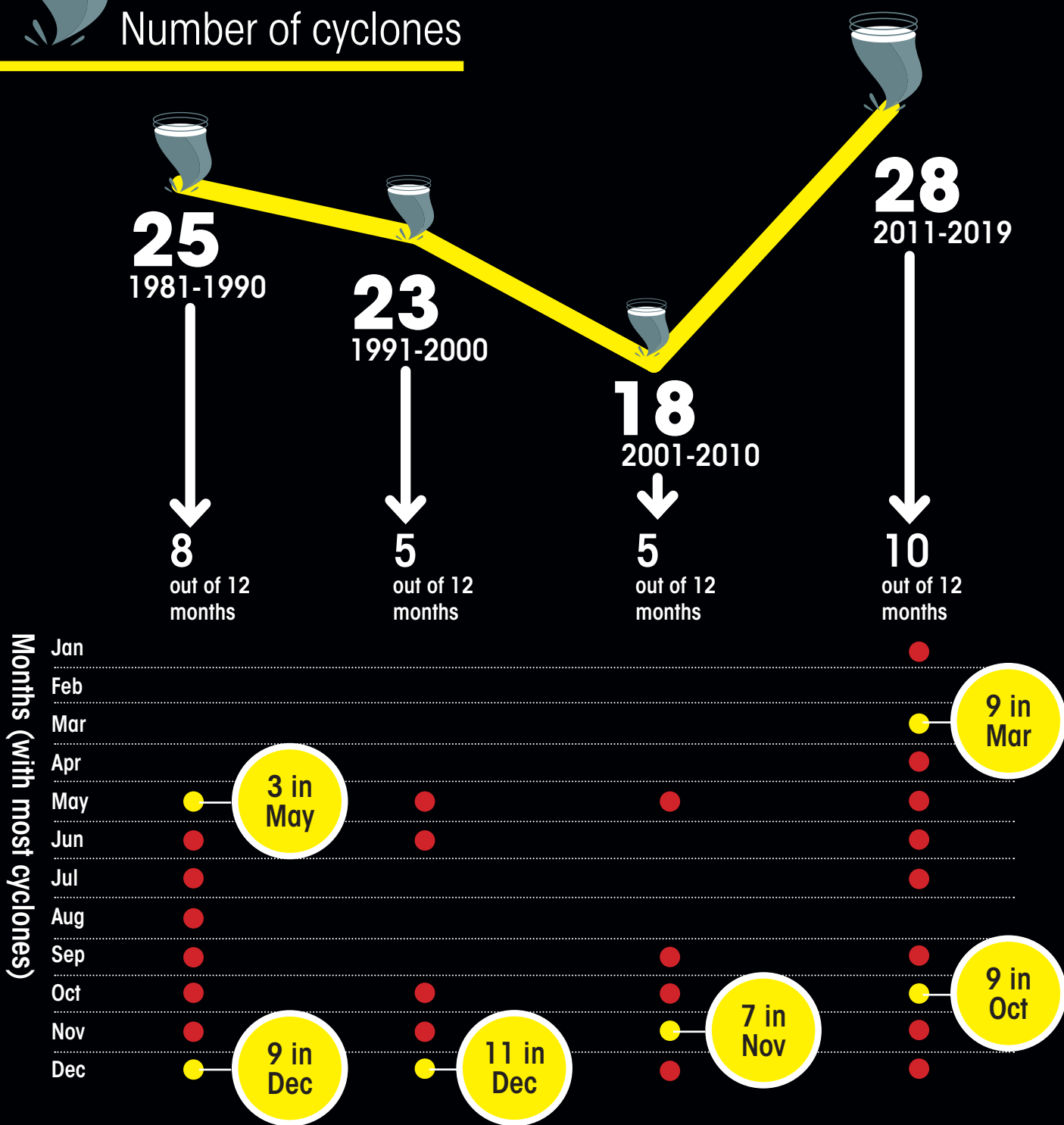


ERRATIC STORMS



Number of cyclones



There were 28 cyclones in the past decade (2011-2019) which is the highest in the past four decades. Also the number of months in which cyclones have occurred is the maximum at 10. This means that cyclones are now occurring at times when they usually did not earlier. In the decade from 1981-1990 there were 8 months in which cyclones formed which decreased to 5 in 1991-2000 and 2001-2010. The number has now increased to 10. The month with the maximum number of cyclones has also changed from December and November in the past decades to October and March. The only months in the year when no cyclones have formed are February and August. Cyclones form over warm sea surfaces (>27 degree celsius) therefore the data shows that the seas are now warm throughout the year leading to an increased possibility of cyclone formation at any time of the year.

