



STORM CLASSIFICATIONS

Category	Wind speed (mph)	Pressure (mb)	Storm surge
Tropical depression	0–38	Less than 979	0
	** A storm begins as a Tropical Depression and sometimes increases to Tropical Storm strength. At this point it is given a name. **		
Tropical storm	39–73	Less than 979	0–3

SAFFIR–SIMPSON HURRICANE SCALE

One	74–95	980 or less	4–5
Two	96–110	965-979	6–8
Three	111–130	945-964	9–12
Four	131–155	920-944	13–18
Five	≥156	Less than 920	>18

HURRICANE WATCH AND WARNING

HURRICANE WATCH: A hurricane watch (HWA) is issued for a specified area for which a hurricane or a hurricane-related hazard is a possible threat within 48 hours

HURRICANE WARNING: A hurricane warning (HWW) is issued when a hurricane with sustained winds of 74 mph (65 knots, 118 km/h) or higher is expected in a specified area in 36 hours or less