HURRICANE STRENGTH SCALE

CATEGORY 1

Storm Surge: 4 - 5 ft. (1.2 - 1.5 m)

Damage: Minimal; signs, tree branches and power lines

blown down; damage to mobile homes

74-95 mph

Minimal Damage



Storm Surge: 6 - 8 ft. (1.8 - 2.4 m)

Damage: Moderate; some damage to roofs, windows; some

downed trees

154-177 kph 96-110 mph

Moderate Damage

CATEGORY 3

Storm Surge: 9 - 12 ft. (2.7 - 3.7 m)

Damage: Extensive; minor damage to buildings, homes;

large trees blown down

178-208 kph) 111-129 mph

Extensive Damage

CATEGORY 4

Storm Surge: 13 - 18 ft. (4.0 - 5.5 m)

Damage: Extreme; almost total destruction of doors,

windows; mobile homes destroyed

209-251 kph 130-156 mph

Extreme Damage

CATEGORY 5

Storm Surge: Higher than 18 ft. (5.5 m)

Damage: Catastrophic; buildings, roofs, structures

destroyed; all trees, shrubs down

>252 kph >157 mph Catastrophic Damage



Source: US National Hurricane Center

