



## Fujita-Pearson Tornado Intensity Scale

Scale	Tornado		Wind Speed			Possible Damage
			kt	mph	km/h	
<b>F0</b>	Weak	<b>Gale</b>	35-63	40-72	64-116	Minor roof, tree and sign damage
<b>F1</b>		<b>Moderate</b>	64-97	73-112	117-180	Roofs damaged. Barns torn apart. Weak trailers flipped and torn apart. Cars thrown from roads. Sheet metal buildings destroyed.
<b>F2</b>	Strong	<b>Significant</b>	98-136	113-157	181-253	Strongly built schools, homes and businesses unroofed. Concrete block buildings, weak homes and schools destroyed. Trailers disintegrated.
<b>F3</b>		<b>Severe</b>	137-179	158-206	254-332	Strongly built schools, homes and businesses have outside walls blown away. Weaker homes completely swept away.
<b>F4</b>	Violent	<b>Devastating</b>	180-226	207-260	333-419	Strongly built homes have all interior and exterior walls blown away. Cars thrown 300 yards or more in the air.
<b>F5</b>		<b>Incredible</b>	227-277	261-318	420-512	Strongly built homes completely blown away.

Source: [Weather Research Center](#) in Houston, Texas

<http://www.geocities.com/andresruizgonzalez>