

"The Stats Are In: Superstorm Sandy Totals"
(Source: Accuweather, 10/31/12)

Sandy made landfall Monday night and caused unimaginable damage in New York and New Jersey. Sandy caused many problems during its life. Here are some of the most impressive statistics from the storm.

ATMOSPHERIC PRESSURE:

Sandy is not the strongest hurricane north of Cape Hatteras.

A near-record low barometric pressure occurred with Sandy offshore Monday afternoon. The pressure bottomed at 27.76 inches. For a storm north of Cape Hatteras, N.C., Hurricane Gladys of 1977 holds the record at 27.73 inches. Gladys was a Category 4 hurricane which remained off the coast of the U.S.

However, Sandy had the lowest pressure of any storm that made landfall north of Cape Hatteras. This includes the 1938 New England Hurricane with 27.96 inches. 1954's Hazel, which had lower pressure at 27.67 inches, made landfall south of Cape Hatteras. Incidentally, the average atmosphere pressure is 29.92 inches.

Additional record pressure information can be found below.

Through Tuesday afternoon (10/30/12):
HIGHEST RAINFALL TOTALS BY STATE:

Andrews AFB, Md.: 15.3" (unconfirmed)
Easton, Md.: 12.55"
Wildwood Crest, N.J.: 11.67"
Virginia Beach, Va.: 9.57"
Milford, Del.: 9.55"
Maysville, W.Va.: 7.75"
Hanover, Pa.: 7.61"
Washington, D.C.: 5.44"
Lorain, Ohio: 4.29"
East Milton, Mass.: 3.03"
Jaffrey, N.H.: 3.83"
Niagara Falls, N.Y.: 3.02"
Willimantic, Conn: 1.43"

HIGHEST WIND GUSTS BY STATE (>74 mph):

Eatons Neck, N.Y.: 94 mph
Montclair, N.J.: 88 mph
Westerly, R.I.: 86 mph
Madison, Conn.: 85 mph
Cuttyhunk, Mass.: 83 mph
Allentown, Pa.: 81 mph
Highland Beach, Md.: 79 mph
Chester Gap, Va.: 79 mph

HIGHEST SNOW AMOUNTS BY STATE:

Redhouse, Md.: 29"
Clayton, W.Va.: 33.0"
Champion, Pa.: 13"
Haywood County, N.C.: 24"
Norton, Va.: 24"
Mt. Leconte, Tenn.: 34"
Payne Gap, Ky.: 14"
Bellefontaine, Ohio: 3.5"

SNOW AMOUNTS ESTIMATED AT SKI RESORTS:

Snowshoe, W.Va.: 36"
Wisp, Md.: 36"
Seven Springs, Pa.: 28"
Beech Mountain, NC: 22"

RECORD SNOWFALL:

Charleston, W.Va. had its snowiest October on record with 10.1" (.7" on the 29th and 9.4" on the 30th). The old record for snowiest October was 2.8" during 1961.

POWER OUTAGES: CNN reported more than 7.5 million

By comparison, Hurricane Ike had 7.5 million over his entire path.

TOP WAVES:

39.67 feet 500 miles southeast of Atlantic City, N.J.
32.5 feet just outside New York Harbor entrance
21.7 feet lower Lake Michigan

TOP STORM SURGES:

The Battery, N.Y.: ~9 feet above normal
Kings Point, N.Y.: ~12.5 feet above normal
New Haven, Conn.: ~9 feet above normal

RECORD LOWEST PRESSURE (ON LAND):

Atlantic City, N.J.: 948.3 mb (28.00" Hg)
Philadelphia, Pa.: 953mb (28.23" Hg)
Harrisburg, Pa.: 963mb (28.46" Hg)
Scranton, Pa.: 971mb (28.69" Hg)
Trenton, N.J.: 958mb (28.31" Hg)
Baltimore, Md.: 965mb (28.49" Hg)
Harrisburg, Pa.: 964mb (28.46" Hb)