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Station SDHN4 - 8531680 - Sandy Hook, NJ

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40.467 N 74.009 W (40°28'1" N 74°0'34" W)

Historical data for station SDHN4 available from NDBC include:

- **Quality controlled data for 2023** ([data descriptions](#))
 - **Standard meteorological data:** [Jan](#) [Feb](#) [Mar](#)
- **Historical data** ([data descriptions](#))
 - **Standard meteorological data:** [2004](#) [2005](#) [2006](#) [2007](#) [2008](#) [2009](#) [2010](#) [2011](#) [2012](#) [2013](#) [2014](#) [2015](#) [2016](#) [2017](#) [2018](#) [2019](#) [2020](#) [2021](#) [2022](#)
- **[Search historical meteorological data for observations that meet your threshold conditions](#)**
- **Climatic summary [table](#) (TXT) and plots of** ([description of tables and plots](#))
 - [wind speed](#)
 - [sea temperature](#)
 - [sea level pressure](#)
 - [wind gust](#)

Other Available Historical Data

For data before the dates listed above, go to the National Ocean Service's Meteorological Observations page for this station by clicking here:

<http://tidesandcurrents.noaa.gov/stationhome.html?id=8531680>

Some data files have been compressed with the GNU gzip program.

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National Weather Service
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#YY	MM	DD	hh	mm	WDIR	WSPD	GST	WVHT	DPD	APD	MWD	PRES	ATMP	WTMP	DEWP	VIS	TIDE
#yr	mo	dy	hr	mn	degT	m/s	m/s	m	sec	sec	degT	hPa	degC	degC	degC	mi	ft
2022	01	01	00	00	216	2.9	3.1	99.00	99.00	99.00	999	1015.1	9.2	7.3	999.0	99.0	99.00
2022	01	01	00	06	214	2.7	3.2	99.00	99.00	99.00	999	1015.1	9.1	7.3	999.0	99.0	99.00
2022	01	01	00	12	215	2.0	2.6	99.00	99.00	99.00	999	1015.0	9.2	7.3	999.0	99.0	99.00
2022	01	01	00	18	210	1.8	2.0	99.00	99.00	99.00	999	1015.2	9.2	7.3	999.0	99.0	99.00
2022	01	01	00	24	209	1.8	1.8	99.00	99.00	99.00	999	1015.2	9.3	7.3	999.0	99.0	99.00
2022	01	01	00	30	210	2.0	2.0	99.00	99.00	99.00	999	1015.5	9.2	7.3	999.0	99.0	99.00
2022	01	01	00	36	198	0.0	2.1	99.00	99.00	99.00	999	1015.4	9.0	7.3	999.0	99.0	99.00
2022	01	01	00	42	197	1.3	1.8	99.00	99.00	99.00	999	1015.4	9.0	7.3	999.0	99.0	99.00
2022	01	01	00	48	169	1.8	2.2	99.00	99.00	99.00	999	1015.2	9.0	7.3	999.0	99.0	99.00
2022	01	01	00	54	172	0.0	2.1	99.00	99.00	99.00	999	1015.2	9.1	7.3	999.0	99.0	99.00
2022	01	01	01	00	154	0.9	1.6	99.00	99.00	99.00	999	1014.9	9.2	7.3	999.0	99.0	99.00
2022	01	01	01	06	157	0.8	1.6	99.00	99.00	99.00	999	1014.9	9.1	7.3	999.0	99.0	99.00
2022	01	01	01	24	185	0.0	1.4	99.00	99.00	99.00	999	1014.8	9.2	7.3	999.0	99.0	99.00
2022	01	01	01	42	192	0.0	0.0	99.00	99.00	99.00	999	1014.6	9.1	7.3	999.0	99.0	99.00
2022	01	01	01	48	177	1.2	1.6	99.00	99.00	99.00	999	1014.4	8.8	7.3	999.0	99.0	99.00
2022	01	01	01	54	186	0.0	1.6	99.00	99.00	99.00	999	1014.4	8.8	7.3	999.0	99.0	99.00
2022	01	01	02	00	206	0.0	0.0	99.00	99.00	99.00	999	1014.6	8.7	7.3	999.0	99.0	99.00
2022	01	01	02	06	190	2.2	2.3	99.00	99.00	99.00	999	1014.4	8.7	7.3	999.0	99.0	99.00
2022	01	01	02	12	195	2.7	2.8	99.00	99.00	99.00	999	1014.3	8.8	7.3	999.0	99.0	99.00
2022	01	01	02	18	188	2.7	2.8	99.00	99.00	99.00	999	1014.4	8.5	7.3	999.0	99.0	99.00
2022	01	01	02	24	176	2.3	2.8	99.00	99.00	99.00	999	1014.1	8.6	7.3	999.0	99.0	99.00
2022	01	01	02	30	181	2.7	2.8	99.00	99.00	99.00	999	1014.1	9.2	7.3	999.0	99.0	99.00
2022	01	01	02	36	184	2.7	2.8	99.00	99.00	99.00	999	1014.3	9.1	7.3	999.0	99.0	99.00
2022	01	01	02	42	184	2.8	3.0	99.00	99.00	99.00	999	1014.3	9.2	7.3	999.0	99.0	99.00
2022	01	01	02	48	187	3.0	3.1	99.00	99.00	99.00	999	1014.4	9.2	7.3	999.0	99.0	99.00
2022	01	01	02	54	185	2.7	3.0	99.00	99.00	99.00	999	1014.4	9.2	7.3	999.0	99.0	99.00
2022	01	01	03	00	184	2.5	3.0	99.00	99.00	99.00	999	1014.3	9.0	7.3	999.0	99.0	99.00

2022	04	29	16	24	336	7.7	10.6	99.00	99.00	99.00	999	1019.0	12.8	9.9	999.0	99.0	99.00
2022	04	29	16	30	324	8.5	11.2	99.00	99.00	99.00	999	1018.8	12.5	9.9	999.0	99.0	99.00
2022	04	29	16	36	317	8.7	10.7	99.00	99.00	99.00	999	1018.7	12.1	9.9	999.0	99.0	99.00
2022	04	29	16	42	318	8.7	10.2	99.00	99.00	99.00	999	1018.6	12.8	9.9	999.0	99.0	99.00
2022	04	29	16	48	316	7.0	9.9	99.00	99.00	99.00	999	1018.5	12.6	9.9	999.0	99.0	99.00
2022	04	29	16	54	317	9.0	10.7	99.00	99.00	99.00	999	1018.4	12.6	9.9	999.0	99.0	99.00
2022	04	29	17	00	319	9.8	11.4	99.00	99.00	99.00	999	1018.3	13.1	10.0	999.0	99.0	99.00
2022	04	29	17	06	314	8.6	10.1	99.00	99.00	99.00	999	1018.2	12.7	10.0	999.0	99.0	99.00
2022	04	29	17	12	327	8.0	13.4	99.00	99.00	99.00	999	1018.1	13.4	10.1	999.0	99.0	99.00
2022	04	29	17	18	324	7.9	10.9	99.00	99.00	99.00	999	1018.0	13.3	10.1	999.0	99.0	99.00
2022	04	29	17	24	321	7.5	9.0	99.00	99.00	99.00	999	1017.9	13.2	10.1	999.0	99.0	99.00
2022	04	29	17	30	325	7.2	10.9	99.00	99.00	99.00	999	1017.8	13.1	10.1	999.0	99.0	99.00
2022	04	29	17	36	328	6.8	9.0	99.00	99.00	99.00	999	1017.8	13.5	10.2	999.0	99.0	99.00
2022	04	29	17	42	318	8.2	11.7	99.00	99.00	99.00	999	1017.7	13.5	10.2	999.0	99.0	99.00
2022	04	29	17	48	316	7.0	11.2	99.00	99.00	99.00	999	1017.6	13.3	10.2	999.0	99.0	99.00
2022	04	29	17	54	317	6.6	8.9	99.00	99.00	99.00	999	1017.5	13.4	10.2	999.0	99.0	99.00
2022	04	29	18	00	314	6.9	10.2	99.00	99.00	99.00	999	1017.4	13.4	10.2	999.0	99.0	99.00
2022	04	29	18	06	313	7.6	8.9	99.00	99.00	99.00	999	1017.3	13.6	10.2	999.0	99.0	99.00
2022	04	29	18	12	326	8.2	13.5	99.00	99.00	99.00	999	1017.3	13.9	10.2	999.0	99.0	99.00
2022	04	29	18	18	316	7.9	10.5	99.00	99.00	99.00	999	1017.2	13.8	10.3	999.0	99.0	99.00
2022	04	29	18	24	326	8.2	11.9	99.00	99.00	99.00	999	1017.1	14.1	10.3	999.0	99.0	99.00
2022	04	29	18	30	340	5.6	9.4	99.00	99.00	99.00	999	1017.0	14.3	10.3	999.0	99.0	99.00
2022	04	29	18	36	330	7.3	10.5	99.00	99.00	99.00	999	1017.0	14.4	10.3	999.0	99.0	99.00
2022	04	29	18	42	337	7.6	9.9	99.00	99.00	99.00	999	1017.0	14.6	10.3	999.0	99.0	99.00
2022	04	29	18	48	336	8.0	9.8	99.00	99.00	99.00	999	1016.9	14.5	10.5	999.0	99.0	99.00
2022	04	29	18	54	319	7.0	9.4	99.00	99.00	99.00	999	1016.8	13.8	10.4	999.0	99.0	99.00
2022	04	29	19	00	338	6.9	10.0	99.00	99.00	99.00	999	1016.7	14.6	10.4	999.0	99.0	99.00
2022	04	29	19	06	326	6.4	10.2	99.00	99.00	99.00	999	1016.7	14.3	10.4	999.0	99.0	99.00
2022	04	29	19	12	338	8.3	11.8	99.00	99.00	99.00	999	1016.7	14.9	10.5	999.0	99.0	99.00
2022	04	29	19	18	330	7.5	10.1	99.00	99.00	99.00	999	1016.7	14.7	10.6	999.0	99.0	99.00
2022	04	29	19	24	315	6.6	8.4	99.00	99.00	99.00	999	1016.7	14.4	10.6	999.0	99.0	99.00
2022	04	29	19	30	314	5.5	8.1	99.00	99.00	99.00	999	1016.6	14.3	10.6	999.0	99.0	99.00
2022	04	29	19	36	304	7.7	9.0	99.00	99.00	99.00	999	1016.6	14.3	10.6	999.0	99.0	99.00
2022	04	29	19	42	334	8.9	12.1	99.00	99.00	99.00	999	1016.5	15.3	10.7	999.0	99.0	99.00
2022	04	29	19	48	326	7.8	10.9	99.00	99.00	99.00	999	1016.5	15.1	10.8	999.0	99.0	99.00
2022	04	29	19	54	315	9.1	11.9	99.00	99.00	99.00	999	1016.4	14.9	11.0	999.0	99.0	99.00
2022	04	29	20	00	314	7.8	10.5	99.00	99.00	99.00	999	1016.5	14.5	11.1	999.0	99.0	99.00