HISTORICAL WEATHER EVENTS IN ROCKLAND COUNTY, NEW YORK FROM 1709 TO 1909

Compiled by Brian Belanger 2012

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Without wall insulation, enclosed vehicles, or air conditioning, our early ancestors were often at the mercy of the weather. As a largely agricultural community, Rockland County residents relied on favorable weather conditions to grow crops that provided food and income. In the absence of pesticides and immunizations, insect populations and the spread of disease were also greatly influenced by temperature and moisture availability. When gathering significant dates in your ancestors' lives, consider the environmental conditions that accompanied, or even caused, personal experiences. Putting individuals in the context of their surroundings allows a series of dry facts to become an interesting narrative that even a non-genealogist might enjoy reading. Hopefully, this weather directory will provide family historians with a central reference that can be used to enhance the biographies of ancestors who have enjoyed and endured climatic events during the course of two centuries in Rockland County.

	1709
Apr 5	The cold is so intense that water thrown upon the ground at noon freezes immediately in NYC.

1710

Feb 28	A major partial eclipse of the sun peaks at 6:35 am during which the sun is only partially
	obscured by the moon because they are not in perfect alignment.

	1/14
Feb 8	Very mild. Wild flowers are seen in the woods.
Mar 29	A total eclipse of the moon peaks at 7:05 am.
Apr 10	Uncommonly warm. Rye is already coming in.

1714

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Oct 4	A major partial eclipse of the sun peaks at 1:14 pm.
Feb-Mar	A series of four snowstorms, dubbed "The Great Snow of 1717," blankets New England with
	nearly four feet of snow and drifts up to 25 feet high.

	1722
Dec 8	A major partial eclipse of the sun peaks at 7:42 am.

1724

Aug 12	Torrential rains and devastating winds due to a hurricane which hit the mid-Atlantic states.
Aug 17-19	Violent winds and rain due to a hurricane which hit the mid-Atlantic states.

Mar 22 A major partial eclipse of the sun peak	ts at 4:38 pm.
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1736
Sep 20 A total eclipse of the moon peaks at 2:51 am.
1737
Dec 19 An earthquake is felt at 3:45 am which topples chimneys.
1741
Winter Hudson River freezes such that people can walk on the ice from Rockland to Westchester.
1743
Mar A brilliant comet is visible. Unusually cold and severe weather.
Oct 22 Gusty winds and rainy conditions.
Nov 2A total eclipse of the moon peaks at 2:52 am.
1747
Feb 25A total eclipse of the moon peaks at 5:17 am.
1750
May 5 Coldest May 5 th in the memory of the oldest man. No flowers or signs of spring.
Dec 13 A total eclipse of the moon peaks at 6:21 am.
1754
Apr 7A total eclipse of the moon peaks at 8:08 am.
1755
Nov 18 An earthquake originates beneath the waters off of Cape Ann, MA. Estimated at a magnitude
of 6.2 on the Richter scale. Felt from the Chesapeake Bay to Halifax, Nova Scotia.
1757
Mar 18 First snow storm of the year.
Aug 14 A major partial eclipse of the sun peaks at 6:26 pm.
1750
1758
Jan 24 A total eclipse of the moon peaks at 6:34 am.
1750
1759
Mar 13 Halley's comet is visible.
1777
1765
Jan Temperature falls to -6°F. The coldest day in the New York City area since 1735. Hudson River freezes such that people can walk on the ice from Rockland to Westchester.
River meezes such that people can wark on the ice from Kockland to westchester.

Jan 19	A major partial eclipse of the sun peaks at 2:17 pm. Nearly an annular solar eclipse during
	which the moon covers the sun leaving only a ring of light visible.
Jun 30	A total eclipse of the moon peaks at 3:56 am.

Nov 25 Sudden gusts and how	ling gales.
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Dec 4	Rainy weather.
Dec 26	A snow storm all day. Clears up at night.

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	Oct 6	The valley is shrouded in fog in the morning.
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	1778
Mar	A blinding evening snowstorm occurs on a Saturday (either March 7 th , 14 th , 21 st , or 28 th).
Jun 24	A major partial eclipse of the sun peaks at 9:59 am. Nearly a total solar eclipse.
Dec 29	General Israel Putnam marches 12 miles in a storm of snow and sleet and camps at Kakiat.

Jan	Warm. Trees are in bloom.	
Feb	Extremely mild weather. Vegetation commences and flowers are gathered in the woods.	
May 30	A total eclipse of the moon peaks at 4:52 am.	
Jul 16	Hot and muggy night. Brigadier General Anthony Wayne and 1400 American troops storm	
	the fortification at Stony Point and retake the position from the British during the Revolution.	

Winter Hudson River freezes such that people can walk on the ice from Rockland to Westches		
Sep 25	Stormy night with driving rain.	
Sep 26	A rain storm in the morning.	
Oct 20	Rain.	
Oct 27	Oct 27 A major partial eclipse of the sun peaks at 11:45 am.	

- [Ion	Unusually mild weather
	Jan	Unusually mild weather.

Nov 11-14	A terrible snow storm forces General Washington and eight to ten officers to postpone their
	journey to West Point and stay at the home of Johannes DeWint in Tappan for three days.

	1785
Sep 23	A tropical cyclone produces powerful waves.

Winter	Temperature falls below 0°F.	
Aug 19	A hurricane causes severe flooding.	

Nov 12-14 Meteor showers provide a scene of wonderful beauty.

	1790	
Jan	Unusually mild weather. Riverboats are not obstructed by ice.	
Feb 3	Hudson River is closed to sea vessels due to ice.	
Dec	Very severe weather.	
Dec 8	Hudson River closes due to ice. Coldest day of the year at $+5^{\circ}$ F.	

Jan	Moderate temperatures.	
Feb	Moderate temperatures.	
Apr 3	An annular eclipse of the sun is witnessed at 6:54 am during which the moon covers the sun	
	leaving only a ring of light visible.	
May 16	An earthquake occurring in Near Moodus, Connecticut is felt in Rockland County.	

Dec	A mild winter.	Hudson River	is open to	Poughkeepsie all winter.	

Dec 26 Hudson River closes due to ice.

Winter	Unusually mild winter weather with little snow.
Aug 11 A total eclipse of the moon peaks at 7:29 am.	
Autumn	Mild weather.
Dec	Mild weather.

Winter	Not much cold weather or snow this winter.
Jan 3	First appearance of ice.
Jan 12	Hudson River closes due to ice.
Autumn	Mild weather.
Dec	Mild weather.
Dec 21	First appearance of ice.

Jan 23	First time this winter that the Hudson River closes due to ice.
Autumn	Winter conditions come early and stay.
Nov 28	Hudson River closes due to ice.
Dec 23	Intensely cold. Morning temperature is 0°F.

Dec 24	Intensely cold.
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Jan 12	Severe winter conditions finally ease up after a month and a half of frigid temperatures.
Autumn	Very early and severe winter conditions.
Nov 20	Hudson River closes due to ice.
Dec 4	A total eclipse of the moon peaks at 4:18 am.

Winter	Coldest day of the year is $+4^{\circ}$ F.
Autumn	Early winter conditions.
Nov 19-21	"The Long Storm" drops about 18 inches of snow.
Nov 23	Hudson River closes due to ice.

Jan	Three weeks of moderate weather.
Feb-Mar	Long and severe winter. Coldest day of the year is $+2^{\circ}$ F.
Dec	Especially mild weather.

Jan-Mar	A mild winter.
Jan 6	Hudson River closes but had been obstructed by ice before.

Jan-Mar	Mild winter with little snow.
Jan 3	Hudson River closes due to ice.
Mar 30	A total eclipse of the moon peaks at 5:24 am.
Sep 22	A total eclipse of the moon peaks at 7:19 am.

Jan	Temperatures generally range between 40°F and 50°F. No snow of any consequence.
	Trees are in blossom.
Feb 3	Hudson River closes although occasionally obstructed by ice before.
Feb 23	First significant snowfall. A remarkably mild winter.
May 8	Snow falls one foot deep. Trees in full leaf are stripped of their limbs.
Aug 27	First county court house in New City is struck by lightning, causing considerable damage.
Dec 16	Hudson River closes due to ice.

Jan-Mar	A mild yet variable winter with little snow.
May	A very heavy snow.
Dec	Very mild weather.

Jan	Severe weather and deep snows.	

Jan 12	Hudson River closes due to ice.
Feb	Severe weather and deeps snows. Coldest day of the year is $+12^{\circ}$ F.
Oct 9	Heavy snow falls as a hurricane tracks northward along the east coast.
Dec 13	Hudson River closes due to ice.

Jan-Mar	A remarkably cold yet variable winter. Deep snows and heavy rains with high winds.
	Coldest day of the year is $+20^{\circ}$ F. Much distress among the poor.
Jan 15	A total eclipse of the moon peaks at 8:41 am.
Jan 26-28	Forty-eight hours of continuous snowfall drops about 24 inches of snow.
Dec	Very mild weather.

Winter	The Hudson River remains closed for a record low of 42 days due to ice.
Jan 9	Hudson River closes due to ice during a generally cold month.
Feb 23	Hudson River opens during a month of very mild weather.
Jun 16	A total solar eclipse is witnessed at 11:05 am during which the moon passes between the sun
	and Earth completely blocking the sun's rays.
Dec 11	Hudson River closes due to ice.

Jan-Mar	A severe winter. Coldest day of the year is $+4^{\circ}$ F.
Dec	Very mild weather.

Jan-Mar	Mild weather this winter.
Jan 4	Hudson River closes due to ice.
May 10	A total eclipse of the moon peaks at 7:38 am.
Nov 3	A total eclipse of the moon peaks at 8:13 am.
Dec 9	Hudson River closes due to ice.

	1007
Jan-Mar	A long and severe winter with much snow. Coldest day of the year is $+6^{\circ}$ F.

Jan-Mar	Very little snow this winter. Coldest day of the year is $+1^{\circ}$ F.
Jan 19	The weather becomes intensely cold for several days after a mild previous month.
Nov 2	Severe snowstorm.
Dec 14	Hudson River closes due to ice.

Feb	Much snow although not severely cold.
Sep 17	A major partial eclipse of the sun peaks at 2:09 pm. Nearly an annular solar eclipse.
Dec 20	Hudson River closes due to ice.
end of Dec	A powerful snow storm is accompanied by gale force winds and destructive tides.

Jan-Mar	A severe winter. Coldest day of the year is $+5^{\circ}$ F.
Feb 27	A total eclipse of the moon peaks at 6:05 am.
Dec 21	Hudson River closes due to ice.

Jan-Mar	A severe winter. Coldest day of the year is $+4^{\circ}$ F.
Dec 22	Hudson River closes due to ice.

Jan-Mar	A severe winter. Coldest day of the year is $+8^{\circ}$ F.
Dec 10	Hudson River closes due to ice.

Jan-Mar	A severe, although variable, winter. Coldest day of the year is $+1^{\circ}$ F.
Apr 5-15	Eruption of Mount Tambora on the island Sumbawa, Indonesia ejects massive amounts of
	volcanic dust during a period of low solar activity. The resulting stratospheric sulfate aerosol
	eventually causes 1816's "Year without a summer" in the northeastern United States.
Sep 5	Heavy rainstorm.
Sep 24	A hurricane, known as "The Great September Gale of 1815," knocks over trees and strips
	them of their fruit.
Dec 10	Hudson River closes due to ice.

	1010
Winter	A variable, although not severe, winter. Coldest day of the year is +1°F.
Jan	Mild.
Feb	Mild with the exception of a few cold days.
Mar	The greater part of the month is cold and boisterous.
Spring	A persistent "dry fog" reddens and dims the sunlight such that sunspots are visible to the naked eye. Neither wind nor rain disperses the stratospheric sulfate aerosol "fog."
Apr	The month begins warm but grows colder. The month ends with snow, ice, and winter cold.
May	Ice forms a half inch thick. Buds and flowers are frozen. Frost kills most of the crops that have been planted, including corn.
Jun	Ice and snow are common. Almost everything green is killed. Fruit is nearly all destroyed. Snow falls to a depth of three inches in New York and ten inches in Maine.
Jun 4	Frost reported in Connecticut.
Jun 5	New England is gripped by a cold front.
Jun 6	Snow falls in Albany, NY.
Summer	A persistent "dry fog" reddens and dims the sunlight such that sunspots are visible to the naked eye. Neither wind nor rain disperses the stratospheric sulfate aerosol "fog." Frost causes crop losses that result in regional malnutrition, starvation and mortality.
Jul	Ice and frost. People light fires for warmth.
Jul 5	Ice forms on the lakes to the thickness of window glass in New York. Corn is destroyed.
Aug	Lake and river ice are observed as far south as Pennsylvania. Dramatic temperature swings are common, dropping from 95°F to near 0°F in hours. People light fires for warmth. Ice is a half inch thick. Corn is so frozen that much is cut and dried for use as fodder for the animals. Very little ripens in New England and middle states. Farmers are obliged to pay up to \$5 per bushel for last year's corn to use as seed for the upcoming season.

Sep	First two weeks of the month are mild. The end of the month is cold with frost. One- quarter
	inch thick ice forms on the lakes.
Sep 16	A possible hurricane.
Oct	Colder than usual with ice and frost.
Nov	Cold and blustering with enough snow for good sleighing.
Dec	Quite mild and comfortable.
Dec 16	Hudson River closes due to ice.

Jan-Mar	A very severe winter although it does not set in until mid-January. Temperature dips to -26°C
	in New York City likely due to volcanic ash from 1815 volcanic eruption in Indonesia.
Feb 15	Temperature is -6°F. First time the mercury has dipped below zero since 1788.
Aug 9	Heavy rainfall.
Dec	Generally moderate weather.
Dec 7	Hudson River closes due to ice.
Dec 14	Hudson River opens after ice breaks up and melts.

Jan	Generally moderate weather.
Jan 7	Hudson River closes due to ice.
Feb	Severe winter weather. Coldest day of the year is 0° F.
Aug 25	Rainy and unpleasant at 8 am. Storm increases considerably in violence by 11 am.
Dec	Severe weather for two weeks.
Dec 14	Hudson River closes due to ice.

Jan	Generally very mild weather.
Feb	Generally very mild weather.
Dec 13	Hudson River closes although it had been obstructed by ice earlier in the season.

Jan	Intense weather with several deep snows. Coldest day of the year is $+3^{\circ}$ F.
Feb	Relatively mild weather.
Jun 9	One of the most severe hail storms witnessed by the oldest residents. Very warm until 2 pm.
	A shower gathers in the west, comes in from the northwest and moves southeast. The rage
	moves through Clarkstown and Orangetown. Hail as large as shelled walnuts and sharp
	enough to take bark off trees. Violent wind. Hail is 18 inches deep in places. Crops are lost,
	birds and cattle are killed, and buildings are blown down.
Nov 13	Hudson River closes due to ice.
Nov 20	Hudson River re-opens.
Dec 1	Hudson River closes again due to ice.

Jan 25	Temperature drops to -7°F. Intensely severe weather all month. People are able to cross the
	Hudson River over the ice.
Feb	Mild weather.
Apr	Snow storm. Good sleigh riding for one week.

Sep 3	A hurricane passes directly over New York City and causes the East River to merge with the
	Hudson river. Intense wind gusts. Massive flooding.
Dec 13	Hudson River closes again due to ice.

	1022
Jan-Mar	A severe winter but with little snow. Coldest day of the year is -1°F.
Dec 24	Hudson River closes due to ice.

Jan	Moderate weather.
Feb	Severe winter weather. Coldest day of the year is $+3^{\circ}$ F.
Mar	Severe winter weather.
Jul 23	A total eclipse of the moon peaks at 3:32 am.
Dec 16	Hudson River closes due to ice.

Jan	Mild weather allows the Hudson River to be open for a short time.
oun	weather and we the madson first to be open for a short time.

Jan-Mar	Mild weather with little snow this winter.
Jan 3	Hudson River closes due to ice.
Jun 4	An unseasonable hurricane causes several ship wrecks.
Dec 13	Hudson River closes due to ice.
Dec 14	A remarkably cold day. Temperatures are $+2^{\circ}F$ at 8 am, $+7^{\circ}F$ at 3 pm and $+9^{\circ}F$ at 10 pm.

Jan-Mar	Winter weather is generally mild.
	A tongue in cheek newspaper article claims that in the Winter of 1825-1826, "the cows didn't
	give nothin' but ice cream" and "we used to hold ice in our hands to warm them."
Dec 24	Hudson River closes due to ice.

Jan-Mar	A severe winter. Coldest day of the year is $+3^{\circ}$ F. Much ice in the harbor.
Aug 27	High tides are caused by an offshore hurricane.
Nov	Cold and blustery.

Jan-Mar	Mildest winter since Dec 1801 – Mar 1802. Hudson River closed a total of three weeks at
	different times.
Feb	Mildest February since 1779.

Jan-Mar	A long and severe winter. Coldest temperature of the year is -6.5°F.
Jan 1	Hudson River closes due to ice.
Feb	Much suffering among the poor due to the cold weather.

Mar 29	Hudson River finally opens after winter ice thaws.
Dec	Generally mild weather.

Jan 23	Hudson river closes due to formation of as much ice in the harbor as in 1827. Severe winter
	conditions last several weeks.
Jan 30	Coldest day of the year at $+3^{\circ}$ F. Also reported as $+10^{\circ}$ F.
Aug 1	A hurricane produces gale force winds.
Dec 23	Hudson River closes due to ice but days later opens again due to heavy rains.

Jan 6	Start of several deep snows during a very severe winter.
Jan 10	Hudson River closes again due to ice.
Jan 14-16	"The Great Snowstorm" drops about 15 inches of snow.
Jan 25	Coldest day of the year at -1°F.
Feb 12	A major partial eclipse of the sun peaks at 1:00 pm. Nearly an annular solar eclipse.
Feb 28	End of the deep snows. The longest period of snow since the winter of 1808-1809. Severe
	and uninterrupted frost for five weeks. Temperature was below 32°F for all but three days.
	Much distress among the poor.
Dec 3	Hudson River closes due to ice.

Jan 27	Coldest day of the year at -3° F.
Summer	A remarkable scarcity of flies. Of those flies that appeared, many perish daily, possibly due to
	the Asiatic cholera that appears this summer.

Mar 3	Coldest day of the year at $+3^{\circ}$ F.
Nov 13	Wondrous and grand meteor showers are witnessed.

Jan 25	Coldest day of the year at $+8^{\circ}$ F.
Nov 30	A major partial eclipse of the sun peaks at 2:42 pm.

Winter	A very hard winter. Snow is four feet deep.
Nov	Hudson River closes due to ice.
Nov 16	Halley's comet is visible.
Dec 16	Coldest day of the year at -5°F. An uncommonly cold winter.

Jan 8-10	A storm called "The Big Snow" drops about 15 inches of snow.
Feb 6	Coldest day of the year at $+5^{\circ}$ F.

Jan 3	Coldest day of the year at 0° F.
Jan 25	An exceptionally brilliant display of the Northern Lights.

Feb 27	7 Coldest day of the year at $+4^{\circ}$ F.	
Sep 18	An annular eclipse of the sun is visible at 4:33 pm.	
Nov 25	Hudson River closes due to ice.	

Jan 24	Coldest day of the year at -1°F.	
Jul 12	A water spout is seen in the Tappan Zee.	

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Jan 17	Coldest day of the year at $+9^{\circ}$ F.

Jan 4	Coldest day of the year at $+6^{\circ}$ F.	
Feb 6	A total eclipse of the moon peaks at 2:07 am.	
Apr 7	Snow storm.	
Oct 4	Gale force winds caused by a hurricane tracking the east coast. Much damage.	

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Jan 24	Coldest day of the year at $+14^{\circ}$ F.
Nov	Hudson River closes due to ice.

Winter	The Hudson River remains closed for a record high of 136 days due to ice.
Jan 17	12 feet of snow fall after this date.
Feb 18	Coldest day of the year at $+9^{\circ}$ F.

Jan 27	Coldest day of the year at $+6^{\circ}$ F.
Apr 18	Ten inches of snow fall although it is nearly all gone by the next day.

Feb 1	Coldest day of the year at $+11^{\circ}$ F.	
Oct 26	An earthquake is felt at 11:15 pm.	

1846 Jan 21 Cold weather. Deep snow on the ground. Feb 27 Coldest day of the year at +8°F. Oct 13 A gale destroys the newly erected walls of Haverstraw Central Presbyterian Church. The winds are produced by "The Great Havana Hurricane of 1846."

Jan 2	2	Coldest day of the year at $+13^{\circ}$ F.

Jan 1	Dense fog on the Hudson River near Haverstraw.	
Jan 11	Coldest day of the year at $+8^{\circ}$ F.	
Sep 9	9 An earthquake is felt.	
Sep 13	A total eclipse of the moon peaks at 6:19 am.	

Jan 11	Coldest day of the year at $+4.5^{\circ}$ F.
Feb 22	Ice on the Hudson River does not allow the sloop Sarah Frances to transport freight.

Jan 1	Coldest day of the year at $+16^{\circ}$ F.
Autumn	Remarkably pleasant weather.
Jul 19	A hurricane that hits Coney Island causes heavy rain.
Aug 24	A severe rain storm from the northeast begins in the evening and continues until morning.
Oct 6	Structural damage is caused by the passage of a hurricane to the east.
Dec 25	Inclement weather.

Jan 21	Coldest day of the year at $+10^{\circ}$ F.
Feb 6	A great change in the weather in the last week.
Mar 7	Fog in the morning.
Mar 17	Inclement weather. A stormy St. Patrick's Day does not dampen the celebration in
	Haverstraw.
Oct 5-7	Magnificent weather.
Dec 24	Inclement weather.
Dec 31	Foggy and rainy.

Jan 2	Frost goes mostly out of the ground.
Jan 3	Hail, rain and snow.
Jan 7	A total eclipse of the moon peaks at 6:11 am.
Jan 10	Snow.
Jan 12	Snows part of the day. Cold and windy.
Jan 18	Snows all day.
Jan 20	Coldest day of the year at $+3^{\circ}$ F.
Feb 8	Still good sleighing.
Feb 28	A damaging gale blows during the night.
Mar 1	Unfavorable weather. Extremely unpleasant and raw in New City.
Mar 22	The sloop John Tyler is struck by lightning while loaded with brick at Peck's Dock in
	Haverstraw. The mast is shattered but nobody is injured.
Mar 26	A large schooner is capsized off of Piermont during a gale. The captain and his family drown.
Apr 26	A heavy shower passes over the county at 6 am accompanied by several thunder claps.

May 1	A stormy day. May Day celebrations are postponed.
May 18	A fine beautiful morning. The sun is shining brightly. The Hudson River is smooth and
	mirror-like. Air is cool but invigorating and healthy.
Jun 2	Delightful weather.
Jun 16	Tunis Crum's tree, daughter, and farm laborer are struck by lightning in Ramapo.
Jun 22	Hail stones as large as hickory nuts damage fruit crops in Haverstraw and Rockland Lake.
Aug 9	Tremendous rain storm in the evening. A schooner is struck by lightning at Peck's Dock.
Aug 28-29	Most severe storm of the season thus far. Rain begins at 6 pm on August 28 th and pours
	incessantly for twelve hours. A violent gale blows from all directions. Vessels are lost,
	buildings are blown down, trees are broken, and orchards are stripped of fruit.
Oct 8	Unpropitious weather for the Ninth Annual Fair of the Rockland County Agricultural Society.
Oct 9	Unfavorable weather for the Ninth Annual Fair of the Rockland County Agricultural Society.
Oct 30	Cold, clear, and bracing.
Dec 12	Very muddy.
Dec 16	$+21^{\circ}$ F at sunrise. White frost.
Dec 17	$+40^{\circ}$ F at sunrise. Rain.
Dec 18	+27°F at sunrise. Clear with high northwesterly winds.
Dec 19	+28°F at sunrise. Clear. Winds continue.
Dec 20	+37°F at sunrise. A storm is brewing.
Dec 21	+30°F at sunrise. Rain and mist.
Dec 22	+14°F at sunrise. Clear with strong wind from the north.
Dec 23	+19°F at sunrise. Rain, hail and ice.
Dec 24	+32°F at sunrise. Slippery times. Cloudy. Wind from the south.
Dec 25	+40°F at sunrise. Cloudy. Southerly wind.
Dec 26	+32°F at sunrise. Warm and bright. A partial lunar eclipse is visible beginning at 6:47 am.
Dec 27	$+30^{\circ}$ F at sunrise. Cloudy. Stormy in the evening.
Dec 28	$+38^{\circ}$ F at sunrise. Dense fog and rain. $+56^{\circ}$ F by noon with a warm southerly wind.
Dec 29	+31°F at sunrise. Clear. Northwesterly wind.
Dec 30	+22°F at sunrise. Clear and mild.
Dec 31	+33°F at sunrise. Cloudy and foggy.

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Jan	Weather is remarkably fine. Bloomed roses are gathered in a garden at Upper Nyack.
Winter	The Hudson River remains closed due to ice for 102 days.
Jan 1	+36°F at sunrise. Dense fog and rain.
Jan 2	+24°F at sunrise. Clear.
Jan 3	+30°F at sunrise. Cloudy and rainy.
Jan 4	+29°F at sunrise. Strong north wind. Slight snow on the mountains. The ferryboat Daniel
	Drew is blown ashore on the west bank one mile north of Piermont.
Jan 5	+18°F at sunrise. Clear and cold. First appearance of ice in Nyack Bay.
Jan 6	$+18^{\circ}$ F at sunrise. White frost. Thin ice in the river.
Jan 7	+22°F at sunrise. Clear and mild.
Jan 8	+28°F at sunrise. A lovely day.
Jan 9	+31°F at sunrise. Mild as May.
Jan 10	+29°F at sunrise. Still delightful.
Jan 11	+31°F at sunrise. Foggy, cloudy and rainy. First snow of the season begins at 3 am and
	continues for two days without intermission. Final snow depth is 22 inches.
Jan 12	+29°F at sunrise. Snow.

Jan 13	+22°F at sunrise. Snow continues to come down.
Jan 14	+24°F at sunrise. Stops snowing with 21 to 24 inches on the ground.
Jan 15	+24°F at sunrise. Warm. Bright sunshine.
Jan 16	$+9^{\circ}F$ at sunrise and $+3^{\circ}F$ in the evening. High northwest wind. Snow drifting.
Jan 17	+8°F at sunrise. Still and cold.
Jan 18	+10°F at sunrise. Cloudy and cool.
Jan 19	+18°F at sunrise. Cloudy. Looks like a storm.
Jan 20	+24°F at sunrise. Cloudy and warm.
Jan 21	+29°F at sunrise. Mild and pleasant.
Jan 22	+16°F at sunrise. Still cloudy.
Jan 23	+33°F at sunrise. Rain.
Jan 24	+33°F at sunrise. Rain and southerly wind.
Jan 25	+22°F at sunrise. Clear evening. Light snow. Noah Wright of Haverstraw freezes to death
	while returning home with his family from a visit.
Jan 26	+13°F at sunrise. Bright but cold.
Jan 27	$+2^{\circ}$ F at sunrise. Still clear and cold.
Jan 28	+4°F at sunrise. A glorious winter day.
Jan 29	+10°F at sunrise. Somewhat milder.
Jan 30	$+20^{\circ}$ F at sunrise. Southwesterly wind. The snow is wasting fast.
Jan 31	+24°F at sunrise. Snow still disappearing.
Feb 1	+34°F at sunrise. Foggy, cloudy and warm.
Feb 2	$+31^{\circ}$ F at sunrise. Fog and light rain. Heavy thunder showers and lightning in the evening.
Feb 3	+33°F at sunrise. Fog and rain.
Feb 4	Rain.
Feb 5	Clear and cold. North wind. 46° E at available to the solution of the sol
Feb 6	+46°F at sunrise. Bright sun but cold air.
Feb 7	+29°F at sunrise. Keen air.
Feb 8	$+22^{\circ}$ F at summing.
Feb 10	+14°F at sunrise. Cloudy. Squalls of snow.
Feb 11 Feb 12	+31°F at sunrise. Cloudy and muddy. +30°F at sunrise. Clear and pleasant.
Feb 12 Feb 13	$+30^{\circ}$ F at sunrise. Snow is four inches deep.
Feb 13 Feb 14	$+20^{\circ}$ F at sunrise. Clear. Northwesterly wind.
Feb 14 Feb 15	+20°F at sunrise. Clear. Southerly wind.
Feb 13 Feb 16	$+30^{\circ}$ F at sunrise. Rain and snow.
Feb 10 Feb 17	+22°F at sunrise. Clear. Northerly wind.
Feb 17 Feb 18	+29°F at sunrise. Cloudy but cold.
Feb 19	+19°F at sunrise. Cold. Raw wind.
Feb 20	$+18^{\circ}$ F at sunrise. Cold. Raw wind.
Feb 21	$+20^{\circ}$ F at sunrise. Milder.
Feb 22	+20°F at sunrise. Cloudy. Southerly wind. The Plank Dock is damaged by ice in Piermont.
Feb 23	$+38^{\circ}$ F at sunrise. Rain.
Feb 24	+19°F at sunrise. Strong northwesterly wind.
Feb 25	$+26^{\circ}$ F at sunrise. Strong northwesterly wind.
Feb 26	+25°F at sunrise. Cold raw wind.
Feb 27	$+26^{\circ}$ F at sunrise. Mild.
Feb 28	$+32^{\circ}$ F at sunrise. Rain.
Mar 1	$+32^{\circ}$ F at sunrise. Rain.
Mar 2	$+30^{\circ}$ F at sunrise. Clear and bright.
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Mar 3	+32°F at sunrise. Mild and pleasant.
Mar 4	+32 F at suffice. White and preasant. +28°F at surfice. Clear in the morning with evening snow.
Mar 5	$+26^{\circ}$ F at surfise. Snow three inches deep.
Mar 6	+25°F at sunrise. Very muddy.
Mar 7	+25°F at sunrise. Very maddy. +27°F at sunrise. Changeable.
Mar 8	+27 F at sunrise. Changeable. +32°F at sunrise. Delightfully warm.
Mar 9	+32°F at sunrise. Looks like rain. A stormy evening in Piermont.
Mar 10	$+30^{\circ}$ F at surfise. Clear and pleasant.
Mar 11	$+30^{\circ}$ F at surfise. Snow is four to six inches deep.
Mar 11 Mar 12	+32°F at sunrise. Muddy beyond description.
Mar 13	+31°F at surfise. Warm and drying.
Mar 14	+31°F at sunrise. Strong northwesterly winds.
Mar 14 Mar 15	$+10^{\circ}$ F at surfise and 22°F at noon. Northwesterly winds.
Mar 16	$+10^{\circ}$ F at surfise. Cold and windy.
Mar 17	Inclement weather.
Mar 31	+50°F at sunrise. Cloudy and warm.
Apr 1	$+40^{\circ}$ F at sunrise. Morning rain. Delightful during the day.
Apr 1 Apr 2	+30°F at sunrise. A charming day.
Apr 2 Apr 3	+34°F at sunrise. Cloudy with evening rain.
Apr 3	$+36^{\circ}$ F at surfise. Rain.
Apr 5	+32°F at sunrise. Cold northwesterly wind.
Apr 6	$+32^{\circ}$ F at surfise. Morning shower. Pleasant during the day.
Apr 7	+32°F at sunrise. Cool.
Apr 8	$+36^{\circ}$ F at sunrise. Pleasant.
Apr 9	$+50^{\circ}$ F at surfise. Warm southerly wind.
Apr 10	$+48^{\circ}$ F at surfise. Mild but windy.
Apr 11	$+32^{\circ}$ F at sunrise. Cold and windy.
Apr 12	$+36^{\circ}$ F at surfise. Cloudy and rain. The day proves stormy causing voter turnout to be light.
Apr 12	$+38^{\circ}$ F at surrise. Cloudy and warm.
Apr 21	$+40^{\circ}$ F at sunrise. Clear and pleasant.
Apr 22	$+42^{\circ}$ F at sunrise. Rain.
Apr 23	+50°F at sunrise. Delightful.
Apr 24	+41°F at sunrise. Rain.
Apr 25	+39°F at sunrise. Rain.
Apr 26	+41°F at sunrise. Pleasant.
Apr 27	+40°F at sunrise. Warm and pleasant.
May 16	+83°F at noon in the shade. Warm and beautiful.
May 17	+84°F at noon in the shade. Warm and beautiful.
May 18	+72°F at noon in the shade. Warm and beautiful.
May 19	+62°F at noon in the shade. Warm and beautiful during the day. A Knickerbocker ice house
-	at Rockland Lake is struck by lightning at 1:30 am and burns to the ground.
May 20	+64°F at noon in the shade. Warm and beautiful.
May 21	+68°F at noon in the shade. Warm and beautiful.
May 22	+74°F at noon in the shade. Warm and beautiful.
May 23	+76°F at noon in the shade. Warm and beautiful.
May 24	+61°F at noon in the shade. Cool rain.
May 25	+58°F at noon in the shade. Cloudy and cool.
May 26	+56°F at noon in the shade. Rainy day but clear sunset.
May 27	+72°F at noon in the shade. Delightfully pleasant.

May 28	$+79^{\circ}$ F at noon in the shade. Warm and pleasant.
May 29	+77°F at noon in the shade. Very warm but pleasant.
May 30	+74°F at noon in the shade. Cool and pleasant winds.
May 31	+61°F at noon in the shade. Cool and pleasant winds.
Jun 1	$+66^{\circ}$ F at noon in the shade. Cool and pleasant winds.
Jun 2	$+63^{\circ}$ F at noon in the shade. Cloudy.
Jun 3	+71°F at noon in the shade. Pleasant. A shower at night.
Jun 4	69°F at noon in the shade. Warm and delightful.
Jun 5	74°F at noon in the shade. Warm and delightful.
Jun 6	73°F at noon in the shade. Warm and delightful.
Jun 7	71°F at noon in the shade. Warm and delightful.
Jun8	70°F at noon in the shade. Warm and delightful.
Jun 9	71°F at noon in the shade. Warm and dry.
Jun 10	73°F at noon in the shade. Warm and dry.
Jun 11	81°F at noon in the shade. Warm and dry.
Jun 12	74°F at noon in the shade. Warm and dry.
Jun 13	80°F at noon in the shade. Warm and dry.
Jun 14	90°F at noon in the shade. 125°F in the sun.
Jun 15	86°F at noon in the shade.
Jun 16	86°F at noon in the shade. Clear and very warm.
Jun 17	72°F at noon in the shade. A beautiful shower. Levi Knapp's barn is struck by lightning in
	West Haverstraw. The lighting kills a calf and knocks the heel off of John Knapp's boot.
Jun18	80°F at noon in the shade. Warm again.
Jun 19	87°F at noon in the shade. Decidedly hot.
Jun 20	92°F at noon in the shade. Decidedly hotter.
Jun 21	74° F at 6 am, 98° F at noon, 88° F at 8 pm.
Jun 22	90°F at noon in the shade.
Jun 23	80°F at noon in the shade. Pleasant.
Jun 24	76°F at noon in the shade. Cool breezes.
Jun 25	80°F at noon in the shade. Cool breezes.
Jun 26	75°F at noon in the shade. Cool breezes.
Jun 27	60°F at noon in the shade. Rain.
Jun 28	75°F at noon in the shade. Cloudy.
Jun 29	76°F at noon in the shade. Pleasant.
Jul	Temperatures range from 72°F to 91°F during the month.
Jul 1	Lightning, wind, and rain with hailstones as large as 7 inches in diameter. Structures incur
	damage. Wind from the northeast suddenly veers northwest then east bringing a heavy
	thunderstorm. A hurricane of ice comes clattering down on the roofs.
Jul 4	The skies threaten rain in the morning but nothing comes of it.
Jul 9	Awful and tremendous storm with violent winds commences at 5 pm. Uproots trees, damages
	barns and houses, havoc among the crops. Higgins and Co. carpet factory, in which brickyard
	workers are living, is leveled killing six occupants. A tornado in Haverstraw.
Jul 16	Heavy storm. Isaac W. Canfield's thunder-frightened horse drowns after falling off a dock.
Aug	Temperatures range from 79°F to 102°F during the month.
Aug 13	James Anglem dies from the effects of great heat in Piermont.
Sep	Temperatures range from 78°F to 99°F during the month.
Sep 1	71°F at sunrise and 80°F at noon.
Sep 2	67°F at sunrise and 77°F at noon. A comet has been visible in the north northwest sky during
	the past few nights.

Sep 3	68°F at sunrise and 76°F at noon.
Sep 5	74°F at sunrise and 85°F at noon.
Sep 6	74°F at sunrise and 86°F at noon.
Sep 7	70°F at sunrise and 82°F at noon.
Sep 28	Unpleasant weather during the day. A Knickerbocker Ice Company barge sinks in Rockland
	Lake during an evening gale.
Oct	Temperatures range from 60°F to 84°F during the month.
Nov	Temperatures range from 18°F to 78°F during the month.
Nov 13	Tremendous hurricane. Bridges blow down and railroad embankments are swept away.
Dec	Temperatures range from 12°F to 58°F during the month.
Dec 18	Eleven barges carrying coal sink in Nyack Bay while being pulled by a steamboat during a
	severe gale.
Dec 28	Inclement weather in Piermont.

Jan 1	Severe snow storm dumps seven inches in addition to five inches already on the ground.
Jan 18	Unpropitious weather.
Jan 29	Coldest day of the year at $+12^{\circ}$ F.
Feb 14	Inclement weather.
Mar 31	Dark, muddy and drizzly evening.
Apr 14-16	An extraordinary snow storm that last for three days. Weight of the snow crushes shed roofs in brickyards. Two and a half feet of snow cover the ground. A strong northeast gale.
Apr 20	A rain storm begins.
Apr 22	Tremendous rain storm continues. Four inches of rain fall. Rushing flood waters come down the mountains sweeping away roads, fields, meadows, trees, fences, small houses, railroad track, mill dams and bridges. Brick yards suffer greatly. The old bridge near Garner's Works is carried away and George Rogers drowns in the creek.
Apr 31	Rain storm finally ends after raging for a total of 60 hours. Damages total \$100,000 in Rockland County.
May 1	Rain storm creates flooding that sweeps away about twenty bridges in Rockland County.
May 15	Heavy thunder shower. John E. Hogencamp and his ox are struck by lightning in Clarkstown. A. DeBaun's mill dam is carried away by flood waters.
May 24	An exceedingly lovely day with a bright sunny sky.
May 26	A major partial solar eclipse peaks at 5:27 pm. Nearly an annular eclipse of the sun.
Summer	Extraordinary drought.
Jul 2	A little shower which has little effect on the farms.
Jul 4	Timothy Toomy dies from the effects of excessive heat in Piermont.
Jul 6	Thomas Kelly, a 40 year old native of Ireland, dies at Garner and Company Print Works due to congestion of the brain caused by the heat of the sun. Tim Daly also dies due to the heat.
Jul 12	Farmers are suffering from the drought caused by intensely, incessantly hot days and nights of the last two or three weeks.
Jul 20	Oppressive heat which lasts for several days is blamed for increases in numbers of cases of sunstroke, cholera, dysentery and diarrhea.
Jul 24	Refreshing rain lasts a few days.
Aug	In the midst of a long, unprecedented drought. Farmers have only enough to feed their own
	families, with little to sell.
Sep 7	Early morning tornado accompanied by rain, thunder and lightning lasts a half hour. W.R.
	Lane's and Mr. Creney's brick buildings on Main Street, Haverstraw, Epenetus Jones' house
	and Mr. Keesler's barn roof are damaged. Copious showers in Clarkstown. No rain in Nyack.

Sep 9	Two days of welcome heavy rains end the drought. Hudson River waters rise three feet as a
	hurricane brushes the east coast of the United States.
Sep 10	Early morning clap of thunder. Sloop Anaconda at Peck's dock suffers a shivered mast and
	torn decks.
Oct 15	A strong gale causes the windlass on the sloop Saluda to break while being towed by a ferry
	boat. The handspikes strike John W. Coe on the side of the head killing him.
Dec 3	First snow storm of the season. Severe storm from east northeast drops ten inches of snow
	from early morning until 1 pm. Hurricane-like winds by 10:00 pm cause four sloops to sink at
	Peck's dock in Haverstraw.
Dec 17	Snow lasts nearly all day. The steamer George Washington stops running due to ice.

Jan 15	Strong morning gales from the southeast last several hours. Houses of Daniel G. Smith,
	Charles Benson, Edward Felten, William R. Lane and Samuel Snow suffer damage.
Jan 21	A terrific gale from the southeast lasts several hours damaging numerous houses, fences, trees
	and barns. The bell tower in Oak Hill Cemetery falls over. Plaster falls from the ceiling of the
	Dutch Church in Nyack. Brickyard and dock damage in Haverstraw.
Feb 5-6	Due to the severe cold, the ears, feet and hands of several persons freeze while working for the
	Rockland Lake Ice Company. In some cases, amputation is necessary.
Feb 13	Coldest day in many years. Temperature is between -10°F and -13°F.
Feb 15	A great thaw is taking place.
Mar 17	Wind storm.
Apr 18	Two barns near Spring Valley are struck by lightning and burn.
May	Unusually cold.
May 1	A total eclipse of the moon begins at 9:15 pm and peaks from 10:20 pm until 11:57 pm.
	Clouds frequently pass in front of the moon's face.
early Jun	Unusually cold.
Jun 9-10	Rain.
Jun 21	During the past three weeks, the weather feels more like October than June.
Jul 5	The thermometer has ranged from 90°F to 94°F in the shade for the past several days.
Jul 7	Sudden drenching rain with accompanying wind.
Jul 11	Fine evening. Temperature is sufficiently high to make ice cream a real luxury.
Jul 16	Sweltering heat around 96°F that lasts several days.
Jul 19	John Quinliven dies of sunstroke in Nyack.
Jul 23	East wind. High temperatures drop by from 96°F down to 66°F.
Jul 24-25	Very hot. Temperatures range from 95°F to 100°F.
Jul 26	In the midst of a long wet spell. Damp atmosphere. Infant mortality increases.
Aug 23	Two milk cows belonging to David I. Tallman are killed by lightning in Tappantown.
Oct 25	A total eclipse of the moon peaks at 7:29 am.
Dec 9	A storm of unusual violence. Wind and rain make umbrellas useless. John Van Orden's barn
	is blown down in Piermont.

Jan 9	Temperature is +1°F.
Jan 13	A heavy gale during the night.
Feb 8	Wind is blowing furiously. Thermometer is at 0°F.
Feb 22	A constant stream of people are walking and sleighing across the Hudson River from Nyack to
	Tarrytown. Some days as many as 50 sleighs across the ice.

Apr 4	Floating ice prevents shad fishing.
Jul 11	The temperature is 102°F in the shade nearly all day.
Jul 13	James Raisbeck's barn in Rockland Lake is struck by lightning at 3:00 pm and is destroyed.
Aug 19	Rain falls in incessant torrents during the day and evening.
Aug 28	Intense heat of the sun is broken by a drapery of clouds making outdoors more comfortable.
Oct 13	A severe gale knocks down the walls of the Central Presbyterian Church edifice in Nyack.

Jan	Hudson River is bridged with ice for weeks.
Jan 3	A fine fall of snow leaves several inches. The steamers Metamora and Isaac P. Smith cease
	running due to ice, forcing travel to be done by way of Clarkstown.
Jan 17	"The Cold Storm" settles over the area and lasts several days. Blizzard conditions.
	Temperatures drop as low as -9°F.
Jan 18	Extremely cold.
Jan 19	Violent winds cause snowdrifts to barricade stores and houses. Four convicts escape from
	Sing Sing prison under the cover of the thick fog upon the Hudson River ice.
Jan 23	Coldest day of the year.
Jan 24	Deep snow hinders road travel.
Feb 8	Cold and windy in the morning. Thawing and rain cause flooding along the Hudson River and
	inland. Roads are unnavigable.
Feb 17	Thick fog and drizzling rain. Sore throat with fever has been prevalent.
Mar 2	Inclement weather.
Mar 25	Dense fog in the morning causes the steamer Isaac Newton to run ashore.
Apr 1	Fog causes the steamer Isaac Newton to run ashore between Caldwell's and Stony Point.
May 21	Threatening weather in the afternoon.
Jul 4	Unfavorable wet weather for an Independence Day excursion on the sloop American Eagle.
Jul 16	Propitious weather for the 78 th Anniversary of the Storming of Stony Point.
Aug 13	Oppressively hot.
Aug 14	Oppressively hot. Likely the warmest day of the season. John Hays dies of sunstroke.
Aug 28	A heavy storm in the morning. Gales come from the south.
Oct 12	Dense fog in the afternoon and evening creeps up from the rivers.
Oct 13	A dense fog causes the steamers <i>Commodore</i> and <i>Metamora</i> to collide at 9:00 am.
Oct 14	Fair pleasant weather in the morning. Continuous rain starting early afternoon.
Oct 15	Heavy clouds. Frequent showers.
Oct 20	Snow squalls.
Nov 30	Weather continues to be mild. The Hudson River is clear for travel.
Dec 2	Icy water in Haverstraw Bay is roughened by a strong wind.
Dec 26	Snow storm.
Dec 31	Inclement weather.

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Jan 12	The steamer <i>Caledonia</i> runs ashore opposite Piermont due to evening fog.
Feb 18	Coldest day of the year at $+16^{\circ}$ F.
Mar 17	A cold and squally St. Patrick's Day.
Jul 5	A delightful day.
Jul 13	The home of James King on Centre Street in Nyack and Robert Carr's cow in Tomkin's Cove
	are struck by lightning during a heavy rain storm. Much thunder.
Sep 1	Golden, clear and bright weather, but not oppressively hot. A pure autumnal day.
Sep 29	Desirable weather for the New City Fair.

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Jan 10	A 19 year old boy freezes to death in Piermont while putting up hay in the meadows.
Jan 11	Coldest day of the year at -1°F.
Jan 24	Extremely inclement weather.
Mar 17	Genial, warm and sunny.
Jun 13	Threatening and unfavorable weather.
Jul 3	Threatening and unsettled weather continues into the evening. During the night, generous
	winds scatter all the water-pregnant clouds.
Jul 4	A clear and bright sky graces the dawn. Cool weather. People wear overcoats and farmers
	hoe corn while wearing heavy clothing.
Jul 16	Rain pours down without intermission nearly all day.
Jul 22	During an evening thundershower, Cornelius J. Holdrum's barn near Orangeburg is struck by
	lightning destroying three wagons, a sleigh, 500 sheaves of rye, 90 fowl, and 3 tons of hay.
Jul 29	A partial solar eclipse is visible.
Aug	Rains followed by fine weather benefits corn crops.
Aug 28	A geomagnetic storm causes the Aurora Borealis to shine brightly.
Aug 30	A heavy frost in the morning in Nanuet.
Sep 13	A gale force wind breaks the 56 foot pole in front of the Nyack Union buildings.
Dec 20	A stormy evening in Piermont.
Dec 28	Cold, biting day. Thermometer barely reaches 0°F all day.

Jan 1	Clear and cold. Hudson River is frozen over and persons are crossing on foot.
Jan 9	The channel of the Hudson River is open.
Feb 1	Boats discontinue trips to New York because the Hudson River is frozen entirely across.
Feb 2	Coldest day of the year at -13°F in Nyack, -14°F in Tappantown, and -10°F in Old Tappan.
Feb 3	The Hudson River is frozen across.
Feb 10	A terrible gale of wind uproots trees and fences, tumbles hay barracks, sheds and chimneys,
	and tears off several roofs in Piermont, Tappantown, Nanuet and Suffern. Henry T. Tallman's
	house in Monsey is unroofed.
Apr 25	Snow.
Jul 18	An eclipse of the sun is witnessed.
Aug 16	A fine day.
Aug 23	Morning looks stormy but the clouds break away in Tappantown.
Sep 10	First frost of the season.
Dec 14	Bitter cold. The temperature is $+8^{\circ}$ F.
Dec 19	Unfavorable weather in Spring Valley.

Jan 14	Ice cutting commences. Ice on the lakes is ten inches thick.
Feb 8	Coldest day of the year at -2°F. Water freezes in hoses as firemen try to extinguish fires.
Feb 16	Strong winds in the evening.
Feb 17	Gale wind increases in violence in the morning and completely blows down the new Catholic
	Church on Piermont Road at about 4:00 am.
Mar 9	The Aurora Borealis is magnificent and brilliant in the northern sky at 8:00 pm.
Apr 30	A sharp frost in different parts of the county during the night.
May 1	A sharp frost in different parts of the county during the night.
May 2	Ice forms in the night kills early fruit and garden stuff.

Autumn	Fine weather which is favorable for fruit trees and grape crops.
Oct 10	The weather appears threatening. A steady rain begins at 9:00 pm.
Nov 2	A storm of unusual severity. High tides damage docks, lumber yards and Haverstraw
	brickyards. Many vessels sink or are damaged. Much flooding in Piermont and Grassy Point.
Nov 23	A stormy night. Hudson River waters are rough.
Dec 4	The temperature is $+16^{\circ}$ F in the morning.
Dec 6	The intense cold this week has frozen over Rockland Lake.
Dec 17	The ferryboat Nyack ceases running due to ice on the Hudson River.
Dec 24	The steamer Isaac P. Smith is frozen tight in the river at Piermont. No appearance of ice on
	the shore.

Jan 7	Cutting of ice at Rockland Lake commences.
Jan 23	Piermont, Nyack and Haverstraw are blockaded by the barriers of winter.
Feb 25	Coldest day of the year at $+17^{\circ}$ F.
Apr 11	The schooner Marcena of Piermont is damaged by a gale.
May 25	Quite a heavy frost in the morning.
May 26	Quite a heavy frost in the morning.
May 28	Quite a heavy frost in the morning.
Jun 12	A total eclipse of the moon peaks at 6:21 am.
Dec 6	A total eclipse of the moon peaks at 7:40 am.

Jan 1	Warm spring-like day. No ice in the bay opposite Nyack.
Jan 7	First ice in the river opposite Nyack.
Jan 19	Steamboat America discontinues running due to ice.
Jan 28	First regular winter storm drops 18 inches of snow.
Jan 31	Steamboat America resumes her trips because there is no ice in the bay.
Feb 3	Steamboat America ceases trips due to ice on the bay.
Feb 5	Remarkable change of weather1°F at 8:00 am and 53°F with warm rain at 8:00 pm.
	Coldest average daily temperature of the year at $+5^{\circ}$ F.
Feb 8	Steamboat America resumes her trips.
Feb 23	Steamboat America ceases trips due to ice on the bay.
Mar 2	Steamboat America resumes her trips.
Mar 16	First ice of the season cut at Rockland Lake.
Apr 1	Steamboat Armenia begins running to Poughkeepsie.
Jun 3	Slight frost.
Jul 3	Torrential rain.
Jul 31	Thunder showers and high winds are frequent during the day. In the afternoon a hurricane
	comes out of the woods just south of the courthouse in New City destroying Frederick
	Goose's stone home, barn, entire orchard, and wagons, but no one else's property is affected.
	His grain and corn are utterly swept off. Nobody is hurt by the 200 foot wide tornado.
Aug 3	Hottest day of the year at 100°F.
Nov 24	First ice of the season. Inclement weather.
Dec 9	Rockland Lake freezes over.
Dec 21	First appearance of ice in the Nyack Bay.
Dec 23	The Ferry Boat and the steamer Isaac P. Smith discontinue trips due to ice.
Dec 28	Steamboat America commences her trips.

Feb 18	Coldest day of the year at $+5^{\circ}$ F.
Apr 9-10	A heavy gale causes tides to inundate docks on the Hudson River. Smith's dock is damaged
	as well as a sloop full of street manure belonging to Capt. William Tallmadge of Nyack.
May 9	Jacob Weed's barn in Clarkstown is struck by lightning during a thunderstorm. Three tons of
	hay belonging to W. Heyer burn.
Dec 30	The last of several days of unfavorable weather.

Jan 3	Dark and cold with a snow storm in the early evening in Nanuet.
Jan 10	A stormy evening.
May 11	A juvenile hurricane passes over in the evening with vivid lightning and a respectable sprinkle
	of thunder. Hailstones were not as large as hen's eggs but were of respectable dimensions.
July 26	The liberty pole is struck by lightning during a heavy thunder shower. Mr. Gilbert's locust
	tree and Lucy Blauvelt's cow are also struck and killed.
Sep 27-28	Pleasant weather for the 22 nd Annual Exhibition of the Rockland County Agricultural Society.
Nov 30	The weather increases in inclemency as noon approaches.
Dec 12	A stormy day.
Dec 25	A most disagreeable day.
Dec 30	Cold and stormy. A number of Civil War soldiers from Company I of Stony Point and
	Company C of Orangetown are fined for missing the company parade.

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Jan	A snowstorm early in the month prevents ice companies from fully gathering their crop.	
Jan 8-9	Strong gales during the evenings.	
Feb 9	Rain comes down in torrents in the evening flooding rivers and swamps.	
Feb 10	The ground is hard and the wind is howling. Gale wind pushes fields of river ice to Nyack.	

Feb 11	A depressing, unpleasant day.
Feb 12	The weather has improved.
Feb 13	The weather is again unpleasant.
Feb 20	Inclement weather.
Feb 21	A storm dumps 15 inches of snow.
Mar 7	The northern sky is beautifully illuminated by the Aurora Borealis beginning at 10:00 pm.
Jun 18	One of the heaviest rainstorms in many years. By 6:00 pm Abram P. Smith's mill stream
	overflows. A portion of Sickles' mill dam gives way causing flooding. A lake forms across
	Main Street in Nyack. Bridges are displaced and 1000 pound rocks are moved.
Jun 19	Bright, clear and sunny.
Jun 25	Showers.
Jun 26	The weather is not propitious.
Sep 11	The first frost of autumn occurs during the night.
Sep 30	A heavy white frost falls on Nyack and vicinity is the evening.
Oct 11	Rain comes down in torrents and lightning is peculiarly near and vivid.
Oct 29	Inclement weather.
Nov 14	Meteor showers are visible.
Dec 6	Inclement weather.
Dec 12	Heaviest December snowfall since 1835. Westbound trains on the Erie Railway are stuck.
Dec 25	Most favorable weather.

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Jan 10	Coldest day of the season thus far at 0°F.
Jan 14	Very cold the past few days.
Jan 16	Roads are icy in West Haverstraw.
Jan 21	A stormy day in Piermont.
Jan 22	A bright and pleasant morning in Piermont.
Jan 25	Nyack Bay has been frozen over for some time and is being used for skating.
Feb 6	A furious northwest snowstorm in the evening in Nanuet.
Feb 21	In Grassy Point, the river is an icy sheet able to bear the heaviest teams which cross daily.
	The village and neighboring towns are enveloped in a sheet of snow.
Mar 9	Pleasant weather causes joyful anticipation of an early spring.
Mar 12	Unpleasant weather in Nanuet.
Mar 17	Very dense fog. Ice on the river in Haverstraw.
Mar 20-21	A howling gale in the early morning accompanies a snow storm which lasts for nearly twenty-
	four hours. The icy river is rough. Fences are leveled, trees fall, the tin roof on the Dutch
	Factory in Spring Valley peels off. Roads are impassable. Eight foot high snow banks.
Spring	Continuous wet weather delays planting of potatoes, oats and corn.
May 27	Bright, beautiful and warm.
Apr 6	Calm but the cold is penetrating.
Apr 7	Snow, hail and rain with a strong northeast wind all day.
Apr 8	Fierce gusts of wind bring the icy breath of winter back upon us.
Apr 24	Recent variable temperatures are thought to be the cause of the many dysentery cases.
Jun 2	Disturbing weather.
Jun13	A delightful day with a glorious burst of sunny brightness.
Jun 22	During a severe afternoon thunderstorm, Charles Kreuder's horse is killed by lightning.
Jun 24	Beautiful weather.
Jul 4	The temperature is 100°F in the shade and 110°F in the sun at 2:00 pm.

Jul 5	The temperature is 102°F in the shade.
Jul 12	The temperature is 124°F in the sun at 2:00 pm.
Jul 14-17	Extremely hot weather causes several men and horses to die in Haverstraw brickyards.
Jul 15	William Lee of Benson's Corner dies of sunstroke.
Aug 1	Rain comes down as if being poured from jugs. Street flooding. Sharp thunder. A house on
	Piermont Avenue and a cedar tree at the Hart place are struck by lightning.
Sep 16	Cool weather in the evening.
Sep 17	Cool weather in the morning.
Sep 22	A stormy and unpleasant evening.
Sep 25	Unfavorable weather. The frost has been quite heavy since last week. Maple trees are already
	changing color.
Oct 15	The day threats of rain and unpleasantness in Nyack.
Oct 17	The champion frost of the season makes its debut. Ponds form a quarter inch of ice.
Oct 21	A stormy night in Nyack.
Nov 10	Cloudy with unmistakable indications that rain will soon fall.
Nov 13	A meteor shower is observed during which 1452 meteors are counted between 11:30 pm and
	5:30 am. The train of one meteor lasts 27 minutes.
Dec 4	First installment of winter. Late night snowfall drops five inches.
Dec 7	A storm causes a White & Gurnee coal barge to sink opposite Metamora Dock.
Dec 31	Bad weather and miserable road conditions.

May 30	Neither clear nor pleasant.
May 31	Heavy rain storm. Incessant flashes of lightning between 10 and 12 pm. Isaac T. Brewer's
-	horse is frightened by lightning, throws Brewer from the wagon, and overturns the wagon.
Aug 7	A major partial solar eclipse peaks at 6:05 pm.
Aug 20	98°F in the shade.
Aug 21	102°F in the shade. Outdoor laborers are forced to stop working at noon due to heat.
_	Thunderstorm with heavy rain in the afternoon. The schooner William Voorhis is struck by
	lightning while being loaded with brick at Peck's dock. The mast is shivered but no injuries.
Sep 7	Unfavorable weather.
Sep 17	Unfavorable weather.
Sep 22	Rain storm.
Sep 29-30	Very fine weather for the 26 th Annual Rockland Co. Agricultural Society Fair.
Oct 3-4	A great storm washes out railroad tracks, bridges, dams and factories.
Oct 10	Mild rain in the morning develops into a drenching storm by 2 pm. Strong southeasterly wind.
Oct 21	Unfavorable weather in the evening.
Dec 6	A snow storm leaves the roads in good condition for sleigh riding but causes much difficulty
	for navigation of the steamer Adelphi due to blinding snow.
Dec 26	A stormy morning in Piermont.

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Jan 2	Heavy storm in the afternoon. High winds blow down horse sheds belonging to the Episcopal
	Church in New City.
Jan 25	A little fog on land. Dense fog on the river causes steamer P.G. Coffin to hit a sunken dock.
Jan 26	Pleasant weather in Tappan.
Feb 11	Ice on Rockland Lake is two to three inches thick.
Mar 18	Recent cold weather has been favorable to ice cutters. Average ice thickness is 6 to 8 inches.

Mar 27	A storm drives the schooner <i>Hanoria Butler</i> into a street in Grassy Point. During the terrible
	easterly gale, fourteen vessels sink in Haverstraw Bay, five brickyards are washed away, two
	lumber yards are demolished, and trees are destroyed.
May 9-11	Inclement weather hinders construction of the Nyack and Northern Railroad.
May 12	Favorable weather.
Jun 15	Hot weather.
Summer	Drought.
Jul 3	Dark clouds roll in from the east and southeast in the evening, but there is no rain.
Jul 4	A beautiful morning. No breeze.
Jul 26	One of the hottest days of the season. At least two cases of heat stroke.
Aug 4	One of the finest rain showers in two months. Sharp lightning and heavy thunder.
Aug 5	Fine weather for a baseball game between the Spartans and the Minnisceongos in Warren
	Village.
Aug 11	A storm prevails in the morning.
Autumn	Mild, pleasant weather.
Oct 12	Remarkably warm. Rockland's oldest inhabitant "never knew or heard of such weather at this
	time in the year."
Oct 26	Strong wind blowing from the north. Water is very rough in Nyack Bay and Rockland Lake.
Nov 24	Chilly and somewhat cloudy.
Dec 20	Heavy evening rain as the wind sighs through leafless tree branches.
Dec 25	Delightful weather like an Indian summer in the winter.

Jan 10	Coldest morning of the winter thus far at +2oF. Hudson River is blocked up with huge masses
Jan 10	of floating ice.
Jan 13	Drought. Mr. Lydecker's spring is the only source of water for fire and domestic uses.
Jan 15 Jan 15	A damp and foggy night.
Jan 15 Jan 16	The end of a "January thaw." The Hudson River is open for navigation.
Jan 10 Jan 23	A genuine old-fashioned snowstorm in the afternoon and evening. Northeasterly wind.
Jan 23	Bitingly cold and terribly disagreeable.
Jan 24	The snow is seven inches deep in the morning.
Jan 24 Jan 26	A snowstorm that lasts all day leaves five more inches on the ground.
Feb 4	Ice on the Hudson River cracks and carries 170 fishing men out into Haverstraw Bay on an ice
1604	float. Some swim to shore and others float six miles before being rescued by boats. The
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E-1. 5	Ramapo River overflowed onto the turnpike. The same road is piled with up to 20 feet of ice.
Feb 5	One of the coldest mornings of the season thus far ranging from -3° F to -10° F. The wind
F16	blows a hurricane on the Hudson River.
Feb 6	Also one of the coldest mornings of the season thus far ranging from -3°F to -10°F.
Feb 14	Heaviest snow storm in three years. 12 inches of snow causes train delays.
Mar 3	Heavy clouds and rain during the day. Brightens up to provide a clear evening.
Mar 12	A violent southeasterly storm only displaces a few logs around the docks.
Mar 16	A very disagreeable evening.
Mar 19	A stormy evening in Spring Valley.
Mar 26	Eight inches of snow fall in Johnsontown in the Ramapo Mountains.
Mar 27	The hills are white with snow in the morning.
Apr 8	The temperature is 92°F in the shade.
Apr 9	Oppressively sultry.
Apr 11	First thunderstorm of the season in the evening.
Apr 13	The Aurora Borealis is very brilliant in the evening.

More 4	A stormy and upplessent avaning in Diamont and Suffern
May 4	A stormy and unpleasant evening in Piermont and Suffern.
May 7	Frost falls in the evening in Nyack.
May 8	More Northern lights in the evening. Pleasant weather.
May 13	
May 26	Morning feels summery. Foggy, red sunsets, and drought.
May 30	Temperature ranges from 92° F to 95° F in the shade. Another report states the temperature to
	be 98° F. The dust is almost choking. Frost has injured strawberry vines in northern Rockland.
Law 2	A few airy blasts in the evening.
Jun 3	Rain storm in the afternoon. Farmers are grateful for the much needed rain.
Jun 4	Rain storm in the afternoon.
Jun 7	Rain pours down in torrents.
Jun 8	Clouds clear away. Sun is shining.
Jun 15	Hail falls thick and fast in the afternoon.
Jun 16	Much thunder and rain during the past week.
Jun 18	An earthquake shock is felt in the evening in Nyack.
Jun 20	A terribly warm day.
Jun 22	Almost cold enough in the morning to start a fire in the fireplace.
Jun 23	Mornings and evenings are delightfully cool.
Jul 2	Dr. Lockwood's barn in Monsey is struck by lightning at night and burns to the ground.
Jul 6	An old-fashioned thunder and rain storm in the evening.
Jul 14	Scorching heat mixed with thunderstorms lately. With the warm weather, the streets are alive
	with promenaders after sunset.
Jul 25	Inclement weather. Rainy.
Jul 26	Clear and lovely weather in the evening.
Aug 8	The temperature is 90°F in the shade.
Aug 11	The atmosphere has been densely smoky around Nyack for the last few days.
Aug 16	Heavy rain and thunderstorm to the south. A gale hits and sinks a schooner near Sandy Hook.
Aug 23	In the evening, the most drenching rain of the summer thus far.
Aug 29	A gale swamped the pail factory's scow and scattered 8 cords of cedar logs along the shore.
Aug 31	One of nature's pet premium days.
Sep 1	A beautiful day. Nights and mornings are delightfully cool.
Sep 7	The Aurora Borealis is brilliant in the evening.
Sep 8	The weather of the past several days has been almost heavenly.
Sep 13	A much needed rainfall in the morning. Also described as a storm.
Sep 15	The first installment of the Equinoxial storm in the morning.
Sep 19	Frost in New City during the night.
Sep 20	Cold as December during the night.
Sep 29	A welcome rain.
Oct 11	Dense darkness and thick fog on the Hudson River.
Oct 12	High wind causes the surf to carry away a portion of the cabin of the steamer <i>P.G. Coffin.</i>
	Rain storm.
Oct 13	A charming morning. Golden rays are cast across the Tappan Zee rendering the air delightful.
Oct 18	Snow.
Oct 19	Coldest day of the season thus far.
Oct 20	Vigorous thunder, lightning and rain in the morning. Half inch thick ice forms during the
	night.
Oct 21	The schooner Jas. A. Smith of Tarrytown is struck by a squall and sinks in Haverstraw Bay.
Nov	Hudson River closes due to ice.
Nov 6	$+26^{\circ}$ F in the morning.
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Nov 8	One of the most squally days of the same
Nov 9	One of the most squally days of the season.
	Brilliant and beautiful auroral lights are visible in the evening sky.
Nov 10	Snow early in the morning.
Nov 13	An expected meteor shower is not visible.
Nov 14	One of the severest evening rain storms this season. Wind from the east increases in volume
	until 9:00 pm, causing numerous canal boats, schooners and sloops to sink near Haverstraw,
	including the sloop Sarah Frances, which was later raised again at J.M. Gardner's yard.
	Tornado-like winds in Haverstraw sinks the schooner <i>Clayton</i> loaded with bricks, and beaches
	the schooner Morning Star. In Grassy Point, The road near Mrs. Patrick Butler's home
	sustains heavy water damage and a canal boat carrying pine wood sinks.
Nov 15	Highest tide of the season thus far. Docks are partially submerged.
Nov 16	Snow flurries throughout the day.
Nov 17	Stormy weather has been the prevailing style this past week.
Nov 27	Coldest evening of the season thus far at $+10^{\circ}$ F.
Nov 28	An inch of snow falls in the evening.
Nov 29	The wind is blowing a gale from the northwest. A terribly cold day for the season.
Nov 30	A fierce northwest wind causes water to recede almost to the end of the People's dock. Boys
	are skating on the ponds.
Dec 1	A fine specimen of winter. Heavy ice has been forming on the western margin of the Hudson
	River near Nyack for the past two or three nights.
Dec 5	The temperature is -21°F. Cold enough to delight the heart of a North Poler. Ice forms
	rapidly along the beach.
Dec 6	A flurry of snow falls. Boys are skating on the Hudson River. Brick makers close for the
	season.
Dec 8	The sun, moon and a bright star are simultaneously visible at 8:00 am.
Dec 18	Boys are throwing snowballs in the afternoon. First sleighs of the season appear on streets.
Dec 20	The temperature is -4° F in the evening.
Dec 22	Ice on Rockland Lake is about eight inches thick. Thick ice on the Hudson River has put an
	end to ferrying between Nyack and Tarrytown.
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1872	
Jan	Mild weather resembling that of early autumn.
Jan 1	A splendid rainbow arches the western horizon at sunrise.
Jan 4	Brisk wind in the evening clears the Hudson River of ice obstructions.
Jan 5	Ice on Rockland Lake is 9.5 inches thick.
Jan 19	A very dry season. Ice cutting begins at Rockland Lake. Average ice thickness is 9 inches.
Feb 3	Snow.
Feb 4	A magnificent auroral display in the evening. Snow during the day.
Feb 9	Sleighing is not fashionable just now.
Feb 13	First thunder shower of the season with sharp lighting in the evening.
Mar	Coldest month of the year. Severe weather kills almost all arbor vitae hedges.
Mar 5	The temperature is below 0°F in the morning.
Mar 8	The night school on the corner of Broadway and Main in Nyack is suspended due to the
	severity of the weather during the past week. The Hudson River is full of ice and no boats ran
	during the past week.
Mar 17	An old-fashioned snowstorm.
Mar 19	Heavy winds blow down three signs in front of Robert L. Gedney's store.
Mar 20	At night, ice forms on the Tarrytown flats to a thickness of two inches.
Mar 21	The ferry cannot reach the Tarrytown shore due to ice driven in by high west winds.

Apr 9	A small installment of thunder and lightning in the evening. Dense fog in the evening delays
A 10	the steamers Adelphi and Alexis.
Apr 12	Crocuses and daisies are in full bloom. Roads are in fearful condition from the breaking up of the frost.
May 17	In the midst of a drought. The hay crop will be extremely short unless it rains soon.
May 30	The temperature is 60°F. Heavy rainstorm. Unpleasant.
Jun 6	Heavy clouds give way to the golden splendor of the sun in the afternoon. Cloudy by 2 pm.
Jun 12	The first old-fashioned thunderstorm of the season occurs in the evening.
Jun 20	The temperature is 91°F.
Jun 24	Cloudy and threatening.
Jun 25	Settled rain.
Jun 26	Misty with occasional rain.
Jun 27	Cloudy in the morning. Sunny in the afternoon. Temperature is 86°F.
Jun 28	Misty. Easterly wind. Temperature at 9:00 am is 78°F.
Jun 30	The temperature is 100°F in Haverstraw.
Jul 1	The temperature is 97°F at 2:00 pm. Clear weather.
Jul 2	The temperature reaches 101° F in the shade.
Jul 3	A bright and clear day. The temperature is 96°F. Excessively hot.
Jul 3	The steamer <i>Chrystenah</i> gets caught in a severe gale. No damage done. Afternoon lightning
0.01	damages two telegraph poles, two houses and renders two men insensible at Benson's Corner.
Jul 10	A slight sprinkle of rain in the afternoon.
Jul 10	The extreme heat of the sun kills several horses in Haverstraw during the past week.
Jul 12	Hot and sultry weather keep many people from attending church.
Jul 15	A shower falls like a blessing of the thirsty face of nature.
Jul 19	A southeasterly storm in the morning.
Aug 3	In the evening, the finest display of the Aurora Borealis in three years is witnessed.
Aug 12	Temperature is in the 90s.
Aug 12 Aug 13	The most terrific thunderstorm witnessed in two years occurs in the evening.
Aug 13 Aug 14	The most term chunderstorm whilessed in two years occurs in the evening. The temperature is 93° F.
Aug 14 Aug 15	The temperature is 93° F at noon.
Aug 15 Aug 19	Favorable weather.
Aug 19 Aug 22	The temperature is 95°F.
Aug 22 Aug 25	A mast of the schooner <i>Gen. Harrison</i> of Haverstraw is struck by lightning in the evening.
Aug 23 Aug 29	Inclement weather.
	White frost is observed in the Clarkstown swamp in the morning.
Sep 4	Nights are just cool enough to give vigor to the rasp of the katydids.
Sep 6	
Sep 19	A strong breeze. A much needed shower of rain. Also described as a storm.
Sep 26	
Oct 1	It is cold enough for a fire indoors in the morning.
Oct 11	A heavy frost kills all tender vegetation in the vicinity of Nyack. Ice over one-eighth inch thick forms in Tallmans in the evening.
Oct 14	One of the most brilliant displays of the Aurora Borealis in years in visible in the evening.
Oct 18	Dry. Streets are very dusty.
Oct 28	A tropical storm.
Nov 16	Half inch thick ice appears in the morning. Snow falls to a depth of two inches in the evening.
Dec	A sharp cold month.
Dec 1	More snow during the night. Several fields of thin ice are seen on the river.
Dec 5	The fifth snowstorm of the season.

Dec 9	One of the coldest days of the season thus far. A feeble attempt at a snow storm. Cold
	weather has put a stop to building operations.
Dec 10	Temperature is $+10^{\circ}$ F. One of the coldest days of the season thus far. The steamboat <i>Ontario</i>
	is blown ashore near Fort Montgomery during a gale.
Dec 16	The steamer Chrystenah ceases making trips to Peekskill due to ice. One inch of snow in the
	afternoon provides about one hour of sleighing the next day.
Dec 17	David Johnson (about 60 years old) freezes to death under the influence of liquor on the
	premises of Mrs. Wood in Spring Valley.
Dec 18	Snowstorm No. 8 occurs in the morning.
Dec 19	A cold and stormy evening. Difficult to keep buildings warm. Many sleighing parties.
Dec 20	Dense fog prevents the Adelphi from making her Nyack landing until 7:30. Very cold. The
	recent cold snap has made it necessary for ladies to add an extra newspaper. Snowstorm No. 9.
Dec 21	Sidewalks are icy. Very cold.
Dec 22	Temperature is 0°F in the evening in Nyack.
Dec 23	Temperature is $+2^{\circ}$ F in the morning in Nyack.
Dec 24	The most severe snowstorm in years.
Dec 25	Young people have a jolly time skating on the Hudson River.
Dec 26	"The Great Snowstorm" drops about 18 inches of snow. Several boys have their ears frozen
	while waiting for a morning train in Piermont.
Dec 27	Navigation on the Hudson River closes due to ice. Rockland Lake has eight inches of ice.
Dec 30	Fine weather. Cloudy, warm and windy. Sleighing is vigorously indulged in. Two men cross
	the ice from Nyack to Tarrytown.

	1873
Jan 1	Fifteen Nyackers cross the ice from Nyack to Tarrytown to attend a \$100 horse race.
Jan 3	Sidewalks are slippery.
Jan 9	Fog honeycombs the ice in the Hudson River badly.
Jan 10	Ice on the Hudson River, away from the channel, is 15 to 20 inches thick. Hundreds of people
	cross the three mile long ice bridge between Nyack and Tarrytown in the past five days.
Jan 13	A woman named Williams falls and cuts her forehead while walking on the frozen river.
Jan 16	Slippery tracks detain all trains in the evening into the following morning.
Jan 17	Rockland Lake ice is over one foot thick. Teams now cross daily on the ice between
	Haverstraw and Croton. Weather of the last ten days is favorable for ice harvesting.
Jan 21	Weather which severely tests Christian virtues.
Jan 29	Nyack thermometers read -2°F in the morning. Also cold in the evening.
Jan 30	The morning mercury reaches -30°F in Spring Valley. Nyack temperatures are -20 to -26°F.
Feb 14	Snow is about a foot deep on the streets in Nyack.
Feb 20	The vast field of ice on Nyack Bay begins breaking up. Brisk wind drives it out to sea.
Feb 24	Temperature is-2°F in the morning.
Feb 27-28	Floating ice is seen in Nyack Bay.
Mar 3-4	Cold.
Mar 5	Much ice on the river does not allow the steamer Alexis to run.
Mar 7	Haverstraw is still blockaded by ice 12 to 14 inches thick. Teams cross the Hudson River.
Mar 24	The temperature is -2°F in the morning.
Apr 2	The first thunderstorm of the season is heard in the morning. The shower is of short duration,
	but means business while it lasts.
Apr 4	Snow has disappeared but mud is prevalent in Nyack. Snow banks from one to ten feet deep
	in Ladentown.
Apr 8	The steamer Alexis does not venture out due to dense fog on the Hudson River. Sunny later.

Apr 25	The weather is a little too cool for soda water.
Apr 28	A heavy frost covers the highlands of Rockland County in the morning.
May 1	One of the loveliest days of the season thus far.
May 2	Streets are dry and the dust is blinding.
May 9	Inclement weather.
May 13	An afternoon tornado sweeps over Nyack for a few moments after which the warm sun shines.
May 21	A genial rain in the afternoon is much needed to keep the street dust down.
May 23	The Aurora Borealis is prevalent.
May 28	The temperature rises to 88°F.
Jun13	The recent drought will send hay up to \$40 per ton next autumn.
Jun 19	The temperature is 94° F in the shade at 1:00 pm.
Jun 20	In the midst of a severe drought.
Jun 22-23	Light rain showers. First rain in nearly four weeks.
June 26	The Northern lights show to advantage in the evening.
Jun 27	The recent drought has been the severest known for years in Rockland County.
Jun 28	The current drought has been the severest known for years in Rockland County. Potato crops
0000 20	are curtailed. Flower gardens are unaffected. Many roses.
Jun 30	Wind is blowing a gale from the southeast.
Jul 1	Welcome showers give new life to vegetation.
Jul 4	The backbone of the drought is broken. Local showers are a daily occurrence, except in
	Rockland County.
Jul 17	An afternoon shower.
Jul 18	The weather has a threatening appearance. Temperatures have been sweltering lately.
Jul 26	The temperature is 98°F. Heavy rolling clouds come over the hills in the evening, uniting in a
	mass of pitchy blackness. Begins raining at 8:00 pm, sometimes moderately and sometimes in
	torrents. Very, very dark.
Jul 28	Hot weather.
Aug 12	The weather in the afternoon is suggestive of overcoats.
Aug 13	Fierce gale from the northeast in the evening.
Aug 14	Heaviest gale in many months.
Aug 23	Sultry heat of the day becomes quite cool by 9:00 pm. Chilly outside in the evening. Strong
	winds from the mountains.
Aug 25	The weather is paradisiacal. Makes one want to climb a tree or float a boat.
Aug 26	Heavy rolling clouds come over the hills. Very dark. Rain pours down sometimes moderately
	and sometimes in torrents.
Sep 5	Cool weather is nipping the picnic buds.
Sep 12	A rainstorm in the morning.
Sep 14	A heavy frost falls in the interior of Rockland County during the night. Thin ice forms in
	Piermont.
Sep 17	The weather is worthier of a higher and holier sphere than this.
Oct 6	The threatening banners of Jupiter Pluvius (rain giver) are thrown out from the sky in the
0.5	morning.
Oct 7	A cold wind from the northwest in the evening.
Oct 9	The tide is higher than it has been for the past year.
Oct 26	The first frost of the season appears in the morning.
Oct 28	The first snow of the season falls in Nyack.
Oct 29	Ice one quarter of an inch thick forms in the evening.
Nov 13	Snow squall in Nyack. Coldest night of the season thus far. Frost strips trees of their leaves.
Nov 15-27	Very cold in Pearl River. A large body of snow covers the ground.

Nov 18	Three inches of snow fall in the morning. An energetic snowstorm with much wind.
Nov 20	The heaviest frost of the season falls during the night.
Dec 2	A number of light sleighs appear on the streets. Cold. Storm in the evening.
Dec 3	Dense fog prevents steamboats from making regular trips.
Dec 4	Light sleighs make their appearance on the streets of Nyack.
Dec 12	Stormy and unfavorable. Drizzle and rain produce muddy streets.
Dec 16	A thin skim of ice covers the Tappan Zee in the morning for the first time this winter.
Dec 17	Another dense fog prevents boats from running.
Dec 19	Overhanging storm clouds. Street mud outside of Nyack is fearfully deep and soft. Some
	farmers are plowing.
Dec 23	The Hudson River closes due to ice.
Dec 26	Tiny snowflakes begin falling at 11:00 am. Snows harder later in the day. Cakes of ice are
	swept down the Hudson River. The river looks dark and stormy. Nyack gets little snow.
Dec 29	Almost impenetrable fogs delay trains throughout the week.

Jan-Mar	Winter temperatures never get as low as 0°F.
Jan 5	The Hudson River is entirely free of ice.
Jan 7	The rain is the most incessant seen in years. Melted snow causes stream flooding.
Jan 8	The sun makes its first appearance in a week.
Jan 9	Frost is out of the ground and grass has commenced to grow.
Jan 19	Fog and ice prevents the steamer Alexis from running.
Jan 20	A strong northwest wind clears the Hudson River of ice in the vicinity of Rockland County.
Jan 21	Due to the miserable state of the weather, Rev. Theo. B. Romeyn cancels his evening lecture.
Jan 23	The snow has disappeared in fog. Ice is six inches thick on Smith Lydecker's pond.
Jan 30	Floating ice is plentiful on the Hudson River.
Feb 3	Five inches of ice on Rockland Lake.
Feb 4	A party rides their sleighs from Monsey to Nyack in the evening.
Feb 6	Heavy ice on the Hudson River stops navigation of all kinds. The icebound river is one third
	its normal width from Nyack to Piermont. Sleighing is good again.
Feb 9	The ice company begins cutting ice at Rockland Lake.
Feb 12	Ice on Nyack Bay is smooth as glass. Many skaters are enjoying themselves.
Feb 13	Ice prevents the steamer Alexis from running on the Hudson River.
Feb 17	High winds clear the ice out of the Hudson River.
Feb 18	Freezing occurs during the night. A heavy coating of ice on the river in the morning.
Feb 20	Frost is again almost out of the ground. The ice on the river is weakening rapidly.
Feb 21	A dark and foggy night with very muddy roads.
Feb 22	Not a trace of snow in the vicinity.
Mar 7	Bad weather.
Mar 16	By noon, it becomes too warm to harvest ice.
Mar 17	Rain.
Mar 18	Crocuses are in bloom in Nyack. Very foggy. Rain.
Mar 19	Almost impenetrable fog prevents the steamer Alexis from running on the Hudson River.
Mar 20	The Hudson River is free of ice. One of the loveliest days since October.
Mar 23	Fierce winds convert the mud on the roads into dust.
Mar 24	Fierce winds.
Apr 1	A bitingly cold day.
Apr 3	A belated March squall.

Apr 10	An electrical phenomenon of thunder occurs in the morning.
Apr 11	The weather is decidedly unpleasant.
Apr 20	An athletic and well developed thunderstorm passes over Nyack during the night.
Apr 21	Windy.
Apr 22	The evening weather threatens to be stormy.
Apr 24	A blinding snowstorm in the evening causes a tug and an ice barge to run on the flats opposite
1	White and Gurnee's dock. The ice barge is stuck until the evening of April 25 th .
Apr 28	One of the stormiest evenings of the season thus far.
Apr 29	Snowstorm. Sleigh riding is indulged in on the streets in the morning. Ground is frozen solid.
May 1	Wild flowers are blooming.
May 13	Inclement weather.
May 20	Unpleasant weather.
May 25	The heaviest thunder experienced in a year is heard in the afternoon.
Jun 9	A lively thunder shower clears the atmosphere in the evening.
Jun 12	The last six months have been cloudier and foggier than most can remember.
Jun 17	Heavy winds come suddenly in the afternoon and blow the yacht <i>Alarm</i> ashore.
Jul 13	A small sailboat is upset in Nyack Bay by a squall.
Jun 23	Sweltering hot in the evening.
Jun 26	Rain pours down in torrents in the afternoon. Dr. Mark Pratt's home in Garnerville is struck
	by lightning and he is rendered insensible for a short time.
Jun 29	One of the hottest days in years. Michael Sullivan suffers sunstroke while working as a
	laborer on the Broadway Bridge.
Jun 30	The temperature is about 100°F.
Jul 2	A comet is visible and resembles a good-sized firefly.
Jul 3	A great hail storm destroys the flower conservatory of James J. Blauvelt in Pearl River. Two
	collected hailstones weigh 1.5 pounds each.
Jul 4	Heavy thunderstorm. A black walnut tree at A.P. Smith's Pavilion is struck by lightning.
	Several trees are struck by lightning in Tappan during a hail storm.
Jul 6	The hottest day of the summer thus far.
Jul 8	The second hottest day of the summer thus far. During a storm the lightning flashes
T 1 10	incessantly and is almost blinding.
Jul 10	Fierce electrical storms in the Nyack vicinity. At least six lightning strikes. Little damage.
Jul 11	Electrical storms continue. The home of John P. Demarest is struck by lightning in Spring
	Valley. Little damage. The storm washes a deep gulley in the Piermont Road near St. John's
Jul 12	Church.
Jul 13 Jul 15	A small sailboat is upset by a squall in Nyack Bay.
Jul 13 Jul 17	Very hot. Henry Deronde's cow was struck by lightning in Spring Valley last week.
Aug 1	A house near Orangeburg Station is struck by lightning in the afternoon.
Aug 1 Aug 7	Finest weather of the season.
Aug 10-12	Suggestive of July weather.
Aug 12	Roads are very dry and dusty. Delightful weather in the evening.
Aug 12 Aug 16	J.L. Salisbury's tree in South Nyack is blown down by a storm.
Aug 10 Aug 20	Warmest day of the season thus far. Temperature is 98°F at George L. Andrews' drug store.
Aug 20 Aug 28	Intensely delightful weather for the past month with the exception of a few warm days.
Sep 3	The evening rain is very acceptable.
Sep 3	The drought is beginning to make itself felt in Rockland County. The dust is suffocating.
Sep 4 Sep 11	If it does not rain soon, corn and potato crops will not be successfully.
Sep 11 Sep 14	Much moon gazing reveals the evening star six inches below the moon's lowest point.
5cp 14	much moon gazing reveals the evening star six menes below the moon showest point.

Sep 16	The rain is most acceptable.
Sep 17	A storm leaves evidence of its violence on the west shore.
Sep 26	The steamer <i>Chrystenah</i> runs into Grassy Point dock in the morning due to heavy fog.
Oct 1	Rainfall in the Hudson Valley due to a minimal tropical storm.
Oct 3	Frost is visible in the interior of Rockland County in the morning.
Oct 9	Splendid weather for the last week.
Oct 14	A slight flurry of snow falls on Nyack and heavy frost destroys tender flowers.
Oct 15	The first white frost of the season appears in Nyack in the morning.
Oct 16	Enough rain falls to keep the dust down.
Oct 18-19	Very dry. The dust is almost blinding
Oct 22	Steamboats do not leave Nyack until after 12:00 noon due to heavy fog.
Oct 24	A total eclipse of the moon peaks at 7:16 am but is poorly visible due to fog.
Oct 28	The fog has cleared. One of the loveliest days of the season.
Nov 3	A very beautiful day.
Nov 4	Heavy fog interferes with steamboat navigation on the Hudson River.
Nov 6	A hazy atmosphere is caused by forest fires along the Hudson River. There has been more
	foggy weather in the last three weeks than all the previous weeks in the year combined.
Nov 11	Windy.
Nov 12	Cold. During the night, ice forms in Nyack a half inch thick.
Nov 13	A playful snowstorm. A long drought is causing scarcity of water in Nyack.
Nov 15	A few specks of snow fall.
Nov 23	A hurricane blows down a Willow tree on the Stillwell farm. The steeple of the Episcopal
	church in Suffern is blown over during a storm. A 20 year old married woman becomes so
	alarmed by the violence of the elements that she has spasms and dies the next morning.
Nov 24	Temperature is +14°F.
Dec 10	A slight snowfall. An earthquake is felt at 10:15 pm in Rockland County.
Dec 11	An earthquake is felt in Nyack at 3:25 am.
Dec 15	Cold and sharp. The wind blows with piercing force. Ice of considerable thickness forms on
	the Hudson River during the night.
Dec 18	Dense fog in the early morning gives way to sun and clear blue sky. Ice on Smith Lydecker's
	pond is four inches thick.
Dec 20	Sidewalks are partially cleared of snow in Nyack.
Dec 21	Sidewalks are icy and slippery.
Dec 23	The warm atmosphere reduces the prospects of sleigh riding.
Dec 25	No ice on the Hudson River in the Rockland County vicinity.
Dec 28	Fog prevents the Chrystenah from making her usual evening trip on the Hudson River.
Dec 30	Temperature falls to 0°F during the night. Much floating ice is produced in the Hudson River.
Dec 31	A good day to stay in the house by the fire.

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Jan-Mar	About five and a half feet of snow falls this winter.
Jan 1	The ice on Rockland Lake is four to six inches thick.
Jan 8	A breezy atmosphere breaks up the ice on Nyack Bay in the morning. Skating on the Hudson
	River is now much indulged in.
Jan 10	The temperature is -4°F in Nyack.
Jan 12	Ice on the Hudson River is like glass and the skaters are numerous. Ice cutting commences at
	Rockland Lake. The ice is eleven inches thick on average.
Jan 13-14	The ice on the Hudson River is breaking up quickly.
Jan 15	The steamer Walter Brett is frozen in at Haverstraw. Walkways are icy.

Jan 19	The temperature is -20°F near Nanuet and -12°F in Clarksville.
Jan 21	Some boys walk about half way across the Hudson River on the ice.
Jan 22	Skating is good almost any place in the morning. The weather for the last two weeks has
	averaged colder than it has during the same time of season for years. With the exception of an
	occasional air hole, the ice is solid and stationary between Nyack and the Westchester shore.
	The water in service pipes leading to buildings in Nyack are frozen in many places.
Jan 29	Mrs. Rowe, living south of Mansfield Avenue in Nyack, falls on the ice and breaks her wrist.
	Sleighing has never been better than during the past week. Water is frozen in the mains.
	Sleighing has never been better in the county than during the past week.
Jan 30	Mrs. William Tuttle of Nyack falls on the ice in the morning and breaks her arm.
Feb 3	The fog and heavy rain carry off a large quantity of snow.
Feb 4	Blustery and bitingly cold.
Feb 5	The ice on the river flats is three to six feet thick. The soil frost is three feet deep.
Feb 9	Coldest day of the season thus far.
Feb 11	A storm opens the channel of the Hudson river a mile wide and much ice disappears.
Feb 12	Ice on the Hudson River near Nyack is over two feet thick in some places. A light snowfall.
F 1.14	Fog and ice delay the noon mail delivery.
Feb 14	Sickness and icy sidewalks keep many church goers at home on this Sunday.
Feb 19	A snowfall that did not amount to much. Mail delivery is delayed by fog and ice. Water pipes
E.1. 26	are frozen.
Feb 26	The great thaw has not unbound the Hudson River yet, but it weakens the ice terribly. Like
Mar 8	every other village, Nyack has been afflicted by much sickness and many deaths this winter.
Mar 8	Snow drifts between Nanuet and Nyack are very bad in the morning. The roof of a Knickerbocker Ice Company house is crushed by the weight of the snow in the evening.
Mar 12	Continued inclement weather has a restraining influence on trade. Snow is twelve inches deep
	on average but sleighing is nearly impossible.
Mar 18	Inclement weather.
Mar 19	Ice is still being cut at Rockland Lake. Roads are icy.
Mar 21	The temperature is -8° F to -10° F just up the river of Nyack.
Mar 24	Snow storm.
Mar 25	300 tons of Rockland County ice are shipped to Havana on the steamer <i>Crescent City</i> .
Mar 26	There is four feet of snow in the streets.
Apr 2	It has been cold for the past week, but ice is now breaking up rapidly.
Apr 3	Nyack is free of mud, which is unusual for this time of the season. Ice on the Hudson River is
	rapidly breaking up.
Apr 6	The champion snowstorm of the season.
Apr 7	The snow is twelve inches deep in the morning.
Apr 12	Cold. Inclement weather.
Apr 16	A drizzling rain. Dark, heavy clouds threaten a severe storm. The snow vanishes under the
	powerful influence of the sun during the past week.
Apr 23	Nearly all of the water pipes in Nyack burst due to frost during the past winter.
Apr 25	The latest measurable snow in recorded history at three inches.
Apr 30	The weather in the morning seems like a familiar friend.
May 1	The first thunder of the season is heard.
May 4	Snow is prevalent.
May 11	Very hot.
May 14	Streets are very dry and dusty.
May 20	Smoke from fires to the west make the atmosphere in Nyack very oppressive.
May 25	Rain.

Jun 3	Slight sprinkle of rain in the evening scarcely dampens the ground.
Jun 7	Rain.
Jun 9	Rainstorm.
Jun 11	In the midst of a drought.
Jun 13	Beautiful day. Clear and sunshiny. The atmosphere is redolent with the perfume of flowers.
	Overcoats are in demand. Quarter inch thick ice forms in Monsey during the night.
Jun 14	Heavy frost is visible in many parts of Rockland County.
Jun 21	Warm weather during the week.
Jun 23	Welcome showers. Sun comes out later in the day and it becomes uncomfortably warm.
Jun 24	A farm laborer on Isaac Pye's farm is prostrated by the severe heat of the sun.
Jun 25	John M. Gesner, Frank Allyn and Philip St. Pierre are thrown from their sailboat which is capsized by a flaw of wind off of J.E. Smith's boatyard. They are rescued from the turbulent waves.
Jun29	A very pleasant day. An east wind brings about an agreeable change in the weather.
Jul 6	Severe and destructive afternoon thunder storm. Rain and mighty winds. Abram D. Newman and Jacob Tucker are killed by lightning while using lathes in a West Nyack basement. Several houses and trees are damaged by lightning. Roads are gullied by flood waters.
Jul 22	Sultry weather. Almost smothering.
Jul 29	A genuine old-fashioned rainy day.
Aug 5	A rainbow is seen in Nyack.
Aug 8-10	Dry pleasant weather.
Aug 11	Rain storm. A small deluge. Much damage to roads. Main Street Nyack looks like a small lake and water enters the lower floors of several stores.
Aug 13	Furious thunder shower in New City. Rushing water damages dams, bridges and train tracks. Twelve year old Sarah McGuire is instantly killed by lightning in Haverstraw.
Aug 18	Rain comes down in torrents between 11 am and noon causing brooks to swell. Main Street, Burd Street, Jackson Street and DePew Avenue in Nyack are flooded causing stores and cellars to be inundated with water. The Old Palmer house in Upper Nyack is struck by lightning and set ablaze.
Aug 19	A rain storm lasts only a few minutes before the sun comes out.
Aug 27	The weather could not have been finer during the past week.
Sep 10	Unfavorable weather.
Sep 20-24	Delightfully cool.
Sep 21	Frost is visible in Orangeburgh in the morning.
Sep 29	The weather is rather cool for proper enjoyment of a picnic. A major partial solar eclipse
	peaks at 6:07 am. Nearly an annular eclipse of the sun.
Oct 6	A storm in the evening.
Oct 7	The heaviest white frost of the season thus far falls during the night.
Oct 12	A heavy frost. Very cold. Frost kills most of the tender plants.
Oct 13-14	Very cold
Oct 19	Windy.
Oct 29	Coldest night of the season thus far.
Oct 30	Storm.
Oct 31	A light flurry of snow falls on Nyack in the afternoon.
Nov	Hudson River closes due to ice.
Nov 3	Snow.
Nov 10	Unpleasant weather.
Nov 17	Coldest evening of the season thus far.
Nov 23	A few snowflakes fall in the morning.
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Nov 25	A more beautiful Thanksgiving Day has never been known.
Nov 29	Quite a flurry of snow falls during the evening.
Nov 30	First skating of the season occurs in the morning. Temperature in Nyack is +4°F.
Dec 1	A large amount of mush ice along the Hudson River. Temperature is $+4^{\circ}$ F.
Dec 6-7	The trees on the hills retain their coating of sleet and looked very beautiful.
Dec 8	First snowfall of the season occurs in the morning.
Dec 9	Dense fog on the Hudson River prevents the Adelphi from making her usual trip to New York.
Dec 10	Bright and beautiful in the morning. Wind from the northwest. The snow has disappeared.
Dec 19	Cold night. Temperature falls to -1°F.
Dec 21	There is skating on the river between the pail factory and White & Gurnee's coal yard.
	Spring-like weather is dislodging and breaking up ice on the river near Nyack.
Dec 22	Spring-like weather is dislodging and breaking up ice on the river near Nyack.
Dec 24	The Rockland County Journal newspaper advises, "Don't make your gardens yet, just because
	the weather is Spring-like." Fine weather.

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There is red mud, about a foot deep, on DePew Avenue in Nyack.	
The frost was entirely out of the ground until the cold today put in a new supply.	
Ice is again visible on Nyack Bay.	
A large number of gentlemen and ladies are skating on the Hudson River.	
Unpleasantly rainy, drizzly and foggy.	
Dense fog delays ferry boats.	
Streets are very muddy. The Hudson river is again nearly free of ice.	
The Hudson River is again nearly free of ice.	
The weather appears threatening in the morning in Piermont.	
The river is free of ice in the vicinity of Rockland County. There is little or no ice in the	
ground and mud is king.	
Unpleasant weather.	
There are six inches of snow on the ground. Sleighs are out for the first time this winter.	
Sleigh riding is indulged in freely in Nyack. Icy sidewalks.	
A terrific storm lasts three days. Violent winds and rain, but little damage. Rain comes down	
in sheets. Mud on the roads in Tappan is a foot and a half deep. A warm spell.	
Boys indulge in kite flying.	
Dark grey clouds. A wintry day. Streets are dusty.	
The Hudson River is entirely free of ice. Seems like spring weather.	
Excellent horse-drawn sleighing brings many people to the social gathering at the M.E.	
Church of Spring Valley in the evening.	
Sidewalk in front of DeGraff & Blauvelt's building in Nyack is slippery.	
A little snow, rain, hail, mud and ice. A partial lunar eclipse occurs during which a portion of	
the moon becomes dark.	
A tree in South Nyack is struck by lightning in the morning. Heavy thunder.	
Another snow storm in the evening.	
A solar eclipse is visible.	
Violent storm. Rain pours down in almost perpetual torrents. Docks are damaged.	
Clear blue sky. Sun rises from behind the Westchester hills and drinks moisture from leaves.	
A fair but windy day.	
Unpropitious weather.	
Thick ice is frozen in Spring Valley in the morning.	

May 1-5	Near winter-like temperatures.
May 5	Rain in the evening.
May 6	Favorable weather. The sun's rays are warm.
May 7	The temperature is 90°F in Nyack.
May 11	Fierce wind forces vessels to take down their sails.
May 12	Stormy weather during the past week.
May 13	Inclement weather.
May 29	During an afternoon thundershower Lewis Van Wart's livery stable is struck by lightning.
Jun 12	A rain shower during the night.
Jul	More excessively hot days than any other July on record. Highest temperature is 98°F. The
	mercury rises to 90°F or greater ten days during the month. Protracted drought.
Jul 1	The temperature reaches 98°F during the week prior.
Jul 11	An afternoon shower.
Jul 14	The thermometer has reached 103°F in the shade during the past week.
Jul 19	Peter Schneider of Nyack and James Smith of Rockland Lake are prostrated by the heat.
Jul 23	During a morning thundershower, George Westervelt's Nanuet home is struck by lightning.
Jul 30	Rain.
Aug 11	Flowers are neither brilliant nor fresh looking due to dry conditions.
Aug 12	Every house in Nyack is blanketed with dust.
Aug 16	A large tree owned by J.L. Salisbury in South Nyack is blown down in a storm.
Aug 17	Rain is pouring down in torrents before sunrise.
Aug 21-22	Heavy frost falls in the mornings west of the Nyack range of hills.
Aug 23	An unusually pleasant day.
Aug 25	The road leading to Grand View Station has crumbled away due to the dryness of the earth.
Sep 1	The smoke in Nanuet during the past week has been so dense as to be almost suffocating.
Sep 7	The weather is such that it gives one the blues.
Sep 8	More unpleasant weather. Tree leaves are turning prematurely due to the dryness of the
	season. The river is muddy due to high winds.
Sep 27	Clear crisp weather in the morning. Just before noon heavy, dark clouds roll up above the
	western horizon and rain comes down in torrents for a short time before clearing. A small
	snowfall with cold and dreary conditions is also reported at noon.
Sep 30	Stormy weather in Haverstraw.
Oct 2	The temperature is +28°F in Sparkill in the morning. A half inch of ice forms in the night.
Oct 15	The earliest measurable snow in recorded history at one half inch.
Oct 25	Cool and clear. Slight northwest wind.
Oct 26	Rain falls between periods of bright sunshine. Generally very pleasant.
Nov 9	Nyack Bay is calm and beautiful in the sunshine.
Nov 19	Unpleasant weather.
Nov 20	Due to a severe storm, the steamer Adelphi did not run up the Hudson River.
Nov 23	The first frost of the month is observed in the morning.
Nov 24	An unusual number of shooting stars have been seen during the past two weeks.
Nov 25	The temperature is +14°F in the morning.
Nov 27	Unpropitious weather.
Dec 1	Three snowstorms during the week prior.
Dec 2	A storm in the evening, but no snow.
Dec 8	Young people have enjoyed skating all week. A scarcity of water in Nyack due to freezing.
Dec 20	The temperature is 0°F in Ramapo in the morning.
Dec 22	The ice on Rockland Lake is nine to ten inches thick. Nyack Bay is ice locked. Hudson River
	navigation comes to a sudden end.

Dec 30	Fierce winds.
Dec 31	Bad weather.

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Jan 1	Heavy snowfall prevents trains on the Nyack and Northern Railroad from running for two
	days.
Jan 5	The ice is thick on Rockland Lake. Nyack Bay has not yet been frozen over due to higher salt
	concentrations than usual.
Jan 10	A rain storm clears a large portion of snow from the ice on the Hudson River.
Jan 11	Ice skating on the Hudson River is good.
Feb 2	Ice boats have been on the Hudson every day during the past week.
Feb 6	A schooner under full sail passes up the Hudson River.
Feb 9	The roads have dried up in some places.
Feb 11	Mrs. Cropsey of Nyack falls on the ice and breaks her arm.
Feb 16	Excellent skating on Burke's Pond the last few days. The ice on Rockland Lake is 15 inches
	thick and crystal clear.
Feb 20	The weather of the past few days has had a strong tendency to melt pond ice.
Feb 27	A total eclipse of the moon is witnessed in the evening.
Feb 28	The first boat of the year travels up the Hudson River since its closure due to ice, although this
	conflicts with the report from February 6 th .
Mar 2	Inclement weather in the evening.
Mar 18	The temperature is $+10^{\circ}$ F.
Mar 21	Threatening clouds all day and heavy rain in the evening. Walkways are icy during the day.
Mar 23	Considerable floating ice in Nyack Bay during the past week.
Mar 30	The water over the road in the Clarksville swamp has been so deep this past week that boats
	have been used for a distance of a quarter mile.
Apr 2	Rain.
Apr 6	High winds blow down the shed of the Rockland House in Monsey.
Apr 8	Fine weather.
May 5	A heavy frost. Fruit trees are not yet in blossom.
May 6	Charming weather. Sky is partially covered with light clouds during the day, which served as
	a veil from the intensity of the sun's rays rendering the atmospheric temperature agreeable.
May 30	Heavy thunder showers in the afternoon.
Jun	Fifteen days of rain during the month. Other days are cloudy. No clear days.
Jun 1	One of the driest days of the month with a south wind.
Jun 8	Rainy weather during the past few days.
Jun 10	Windiest day of the month. Winds from the south at 36 miles per hour.
Jun 13	Highest barometric pressure of the month.
Jun 19	Hottest day of June averaging 78°F. Temperature rises from 53°F to 89°F.
Jun 21	Rainiest day of the month. Lowest barometric pressure of the month. Recent damp weather
	causes cherries to rot as soon as ripening commences.
Jun 22	One of the driest days of the month with a northwest wind.
Jun 23	One of the driest days of the month with a southwest wind.
Jul 17	A heavy thundershower throughout the county. Captain Johnson's ice house is struck by
	lightning near Sparkill. A heifer standing nearby is killed by the lightning.
Jul 19	Stormy weather. Rain falls heavily at intervals.
Jul 20	The ground is soaked and the weather is threatening.
Jul 21	Very warm in Piermont. Warm in the evening.
Jul 26	The temperature is 97°F in the shade.
Jul 27	A beautiful day.

Jul 30	Rain showers. Lightning strikes and burns John V. Smith's barn in Spring Valley.
Aug 8	The temperature is 93°F in the shade.
Aug 13	Adam Dater's barn on Saddle River Road in Monsey is struck by lightning in the early
	morning and burns to the ground.
Aug 16	Heavy showers flood Clarksville swamp. Lightning strikes a chestnut tree near Quaker Miller.
Aug 23	An eclipse of the moon is witnessed.
Sep 6	A welcome rain. The ground and vegetation were becoming quite dry.
Sep 14	Very warm.
Sep 21-24	Remarkably beautiful sunsets.
Sep 26	Nearly as warm as midsummer.
Sep 28	Rain in the morning.
Oct 4	A storm raging in the night is one of the most violent witnessed in several months. A large
	tree on Abram P. Smith's Pavilion and the sign pole at the York House are blown down.
Oct 5	Water washes over the Piermont pier in the morning due to the previous night's severe storm
	and high winds.
Oct 21	Stormy and unpleasant weather.
Oct 23	Ice is seen in several parts of the county in the morning.
Nov 21	Burke's ice pond is frozen half way over in the morning.
Nov 29	A rainy Thanksgiving day.
Dec 4	The sun shines brightly all morning. Just cool enough to be delightful. A light breeze.
Dec 5	A dark and stormy night in Tappan.
Dec 7	Sickles' Pond and that of Abram P. Smith freeze over entirely during the past week. No signs
	of floating ice on the Hudson River.
Dec 15	Fine weather.
Dec 19	Clear air and unseasonably healthy weather during the past week.

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Jan 1	Strong wind and waves cause the ferry boat and the steamer Alexis to hit each other.
Jan 2	Just a few snowflakes fall.
Jan 3	The temperature is $+6^{\circ}$ F in the morning.
Jan 4	The Hudson River opposite Nyack is almost entirely free of ice in the evening.
Jan 8	The temperature is 0° F in Haverstraw and $+3^{\circ}$ F in Nyack in the morning.
Jan 11	The Hudson River ice is satisfactory for skating.
Jan 20	Inclement weather.
Jan 23	Highest and coldest wind thus far this winter.
Jan 24	Bay freezes overnight and fills Nyack Bay with ice.
Jan 27	Muddy.
Jan 30	Splendid skating on Smith Lydecker's new pond for all except those who fall in.
early Feb	Mild spring-like weather. Violets and crocuses are in bloom.
Feb 1	First snow of the season to amount to anything. Mild weather during this winter has rendered
	the shoe factories and shoe trade inactive.
Feb 4	John A. Burke begins cutting ice on his pond.
Feb 7	Nyack Bay is mirror-like in appearance in the afternoon, reflecting the Westchester hills.
Feb 8	Delightful spring-like weather during the past week. Nyack Bay is open with a small quantity
	of floating ice.
Feb 11	A son of Daniel DeNoyelles nearly drowns after falling through the ice on the Hudson River.
Feb 14	Good skating on Smith Lydecker's new pond.
Feb 15	Nice weather.

Feb 17	A partial eclipse of the moon is witnessed.
Feb 17 Feb 20	Inclement weather.
Feb 20 Feb 21	Little snow is visible. Very little frost in the ground. Considerable floating ice in Nyack Bay
red 21	
Feb 22	this past week.
	Very stormy weather. Easterly wind causes driving rain. Turbulent waters in Nyack Bay.
Feb 23	Thick fog on the Hudson River.
Feb 28	The first boat of the year travels up the Hudson River since its closure due to ice.
Mar 1	Florida could not produce finer weather than Rockland County has had during the past week.
Mar 3	A handsome rainbow is seen in the evening.
Mar 7	Sharp lightning is seen in the early evening.
Mar 8	Mud is drying quickly throughout the county and there is no frost in the ground.
Mar 17	A little snow falls in the morning but quickly disappears.
Mar 22	The ground has been slightly frozen for the past week again.
Apr 7	Stormy and unpleasant.
Apr 11	Very inclement weather.
Apr 12	April showers come down with a vengeance during the past week.
May 5	Storm.
May 6	A light frost is seen in the valleys of the Nyack hills in the morning.
May 14	Thin ice in Sparkill in the morning.
May 16	A delightful change in the weather is enjoyed.
May 17	Considerable frost during the past week on and west of the Nyack hills. The effect on fruit
	and young vegetables has in many instances been disastrous.
May 24	The weather of the past week has been charming.
May 30	A severe storm.
Jun	Frost destroys the potato and rye crops.
Jun 2	Very unpropitious weather.
Jun 7	September weather in June.
Jul 4	Excessively warm.
Jul 8	Excessively hot with threatening weather in the evening.
Jul 9	The rain is thankfully received. Two people are stunned by lightning on Rockland Lake dock.
	A gale upsets a sailboat on Rockland Lake. One of the heaviest claps of thunder heard in
	Suffern in many years.
Jul 10	The boat <i>Ripper</i> is struck by a squall in the afternoon and overturns.
Jul 12	In the midst of a damp spell.
Jul 18	Hottest night of the summer thus far. 100°F in the shade in Nyack during the day. The
	weather appears threatening in the early afternoon.
Jul 21	A storm proves destructive in many places although it visits Nyack in a very mild form.
Jul 22	A cool wave in the morning.
Jul 29	Cloudy. Clouds eclipse a lunar eclipse.
Jul 31	Cloudy, threatening weather.
Aug 4	A terrible thunderstorm in Haverstraw starts at 1 pm. Heavy rain, high wind, trees uprooted,
	and hail as large as walnuts. Lightning strikes the homes of Capt. S. McCuddock in Spring
	Valley and Frederick Tomkins in Stony Point. Theodore Coe's barn is struck, destroying
	5000 bundles of rye and 25 tons of hay belonging to Hamilton Tremper. James Healey is
	stuck and killed by lightning while working in George Knapp's brickyard in Grassy Point.
Aug 12	Charming weather. Soft midsummer air tempered by a pleasant breeze. An eclipse of the
U 1	enaming weather soft intestimiter an tempered of a preasant creeze. This tempse of the
	moon was witnessed in the evening.
Aug 14	

Aug 21	Heavy clouds temper the sun's rays and make the air delightful at the Farmer's Picnic attended	
0	by 5000 people at Sylvan Grove in Rockland Lake.	
Sep 1	The weather appears threatening in Haverstraw.	
Sep 3	Four inches of rain fall in two hours in Haverstraw. Many bricks are destroyed in the Haverstraw brickyards.	
Sep 4	Stormy weather.	
Sep 5	Storm.	
Sep 7	The weather appears threatening.	
Sep 9	The dog days of summer come to an end.	
Sep 27	The first frost of the season appears.	
Oct 18	Stormy weather prevails during the evening.	
Oct 23	A storm and gale nearly wreck two vessels in Haverstraw, sink two canal boats in Upper Nyack, demolish a new cattle building in Spring Valley, blow down numerous telegraph poles, and strip Rev. Mason's house of its portico. Snow is mingled with the rain. Likely due to a hurricane that initially makes landfall in Virginia.	
Oct 25	Delightful weather.	
Oct 26	As cold weather approaches, the number of malaria incidences decreases.	
Oct 29	A heavy white frost in the morning in Nyack.	
Nov 1	Cool weather. Northwesterly winds.	
Nov 6	First snow of the season. Snow does not gather much on the streets but the hillsides are white.	
Nov 8	Many of the sidewalks are icy.	
Nov 12	Like springtime in the morning.	
Nov 14	The heaviest white frost of the season is seen in the morning.	
Nov 17-18	A welcome rain storm. Rain is badly needed. Wells in Nyack are nearly dry.	
Nov 22	A damp wetness prevails.	
Nov 23	The mast of the scow sloop Samuel Marsh is blown over during the night.	
Nov 27	Quite a heavy frost in the morning. A severe northeasterly storm rages in the evening.	
Dec 6	Recent heavy storms have delayed construction of a new driving park west of Nyack.	
Dec 8	Smith Lydecker's upper pond is completely frozen over in the morning, as is Sickels' mill pond. Burke's large pond has considerable ice on it. A landslide occurs at 7:00 am during which a 75' by 20' section of soil and clay slides 60 feet off the property of James Eckerson & Son, tearing up roads and everything in its way.	
Dec 9	A lively snow storm in the morning. Rain falls shortly afterward, making walkways slippery.	
Dec 10	Almost all of the snow is gone from the ground. Rain storm rages in the evening. At 9:00 pm, one hour before high tide, the tide falls suddenly by six inches. At midnight, the tide is twelve inches higher than it generally is at the highest point in Piermont. James Eckerson's clay bank caves in again, but to a lesser extent, during the heavy storm.	
Dec 13	Cold and crisp in the morning.	
Dec 20	Recent heavy rains and overflowing streams have made the Hudson River very muddy.	
Dec 24	An extremely cold Christmas Eve.	
Dec 25	A schooner loaded with cedar for the Nyack pail factory is blocked in Nyack Bay by ice.	
Dec 27	The roads have been hard frozen and icy all week.	
Dec 30	The snow is too light to pack well. Bare ground soon becomes visible when sleighing.	

Jan 3	Ice cutting has not yet commenced at Rockland Lake although the river is frozen solid all the way across. Ice boats make an appearance on the river in Nyack. The morning temperature is -6°F in Nyack.
Jan 16	Unfavorable weather in the evening.

Jan 17	Sing Sing places ice guards outside the prison so convicts cannot escape across the frozen
	river. There are about twelve inches of snow on the ground in Nyack. Ice on Nyack Bay is
	ten to twelve inches thick.
Jan 27	Inclement weather.
Jan 31	Fine skating on Smith Lydecker's upper pond. Ice in the bay is 3 inches at the thinnest and
	7 inches at the thickest.
Feb 5	A spurt of snow makes tolerably good sleighing for a few hours.
Feb 7	A channel cut through the ice in the Hudson River last week by the Knickerbocker Ice
	Company has frozen over again to a thickness of four inches.
Feb 27	One of the coldest nights of the season thus far.
Feb 28	Still an abundance of ice along the Westchester County shore.
Mar 14	There is yet a little snow on the hillsides.
Mar 28	Snow covers what was dust, which previously had been mud.
Apr	First three weeks feel like February. Ground is frozen and high winds prevail.
Apr 3	A half dozen different kinds of weather in one day. Mostly favorable weather.
Apr 10	Thick dark clouds rise above the mountain tops. Rain, snow, sleet. Temperature drops 20°F.
Apr 17	Stormy weather.
Apr 18	Unfavorable weather.
May 2	Ice forms on water in New City during the night.
May 3	A heavy frost is seen in the vicinity of Nyack in the morning.
May 5	A.G. Hammond's barn near Monsey is struck by lightning in the evening and partially burns.
May 11	The sun's rays are warm. Feels more like June than May.
May 15	Inclement weather.
May 16	Unfavorable weather. A delightful rain.
May 21	An afternoon thundershower brings hailstones larger than peas. John T. Hauptman's barn in
	Spring Valley is struck by lightning and burns to the ground.
May 22	A plentiful display of lightning. New moon.
May 31	Dark and heavy clouds roll up from the west in the afternoon. Rain comes down in torrents
	with vivid lightning. Whirlwinds bend thick trees and level small structures. Dr. E.H.
	Miller's barn in West Nyack is struck by lightning. George Ruppel is struck by lightning and
	killed while in his home in Spring Valley. Lightning also strikes the Presbyterian Church of
	New Hempstead, the Episcopal Church of Spring Valley, and the County Alms House.
Jun 15	A hail storm in Garnerville.
Jun 28	Just before sunset, lightning strikes four willow trees near John G. Perry's home in South
	Nyack.
Jun 30	Snow is mixed with rain during a heavy shower in the afternoon.
Jul 3	Good having weather during the past week.
Jul 4	During a heavy thunder shower in the afternoon, two people in the home of Joseph H. Sneider
	near Blauveltville are struck by lightning in the legs through a window. Will Essex, a
	telegraph operator in Piermont, is shocked and burned by lightning coming through the wires.
Jul 5	Delightful weather.
Jul 16	A thunder shower in the afternoon. George Green's home in Upper Nyack is struck by
	lightning. The temperature is 100°F in the shade at 4:00 pm in Nyack. The temperature is
	102°F in the shade for the celebration of the 100 th anniversary of the recapturing of the Stony
	Point fortification by the Americans.
Jul 18	Delightful weather.
Jul 23	Very warm.
Jul 26	A rain storm is welcomed by farmers and gardeners.
Jul 31	Fine picnic weather.
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Aug 2	One of the hottest days of the summer. Refreshing breezes from the southwest in the evening.
Aug 9	Simply perfect weather.
Aug 18	A heavy rainstorm wreaks havoc on corn fields.
Aug 29	Recent cool days have had a thinning effect on summer hotels in Rockland County.
Sep 6	The chilliness of the atmosphere between 2 and 3 am indicates the first frost is near.
Sep 7	During a heavy thunder shower in the evening, Mrs. Wagner's home in Piermont is struck by
	lightning tearing off chimney bricks and siding.
Sep 10	Threatening weather.
Sep 13	Unfavorable weather.
Sep 17	A water spout moving toward Rockland is seen on the Hudson River near Sing Sing at noon.
Sep 24	Frost is seen in the lowlands of the Nyack Hills in the evening.
Sep 28	Delightful autumn weather.
Sep 30	The temperature is 88°F in the shade.
Oct 1	Storm.
Oct 2	Charming weather for a moonlight excursion.
Oct 11	Warm weather recently.
Oct 24	First snow squall of the season. The drought continues.
Nov 5	Sickels' mill pond is frozen all the way across with a good skim of ice.
Nov 6	A half inch of snow appears on the ground in the morning.
Nov 7	The landscape has a beautiful wintry appearance. Trees are loaded with snow and bushes are
	covered with ice crystal.
Nov 21	Wells in Sparkill and vicinity have suffered a great deal from the drought. The temperature is
	16°F and ponds are frozen.
Nov 30	A coal barge sinks in Haverstraw Bay during a gale.
Dec 11	Unpleasant weather.
Dec 21	Coldest day of the season thus far at $+10^{\circ}$ F.
Dec 24	Unpleasant weather in Spring Valley.
Dec 31	Unpleasant weather in Nanuet.

Jan-Mar	Sleighing is scarcely worth speaking of this winter.
Jan 13	Foggy.
Jan 15	A storm in the evening postpones the sociable at the West Nyack Chapel.
Jan 19	Charming weather in the evening.
Jan 20	Foggy. No frost in the ground. Ponds are covered with a light skim of ice.
Jan 30	Warm weather during the past week.
Feb 1	The thermometer reached 0° F in the evening.
Feb 2	Snow storm in the evening.
Feb 3	Snow storm in the morning. The 9:17 am train on the Northern Road does not go down and
	river navigation ceases.
Feb 4	First sleighing of the winter.
Feb 9	The roads leading from Nyack to New City become very muddy.
Feb 18	A storm prevails.
Feb 26	Rain in the evening in New City.
Mar 1	Thirty men leave Rockland Lake to look for work due to the total failure of the ice crop there.
Mar 4	The weather is a spine-relaxer.
Mar 5	Thick fog in the morning.
Mar 16	Stormy weather prevents a large number of Republicans from going to the polls.

Mar 17	High winds in the afternoon stop bricklaving on the new Voorhis building
Mar 27	High winds in the afternoon stop bricklaying on the new Voorhis building. The weather becomes more moderate.
	One of several stormy Sundays.
Apr 4	Sharp winds and very cold temperatures.
Apr 6	Roads are very dusty.
Apr 9	High winds blow the undesirable red dirt off of the gravel on Main Street in Nyack.
Apr 11	
Apr 16	A refreshing rain in Nyack. Roads are in smooth condition throughout the county. The cold and high winds have rendered shad fishing a very unprofitable occupation.
Mov	
May May 14	Drought.
May 14	Very dry.
May 21	The prolonged drought is intensified by northwest winds that have been blowing for more than a week. Grees arong and hav suffer
More 25	a week. Grass crops and hay suffer. The temperature every to $\Omega^{0}\Sigma$ in the shade
May 25	The temperature soars to 98°F in the shade.
May 29	Dry weather has caused snakes to become very bold in their search for water.
May 30	Rain storm.
Jun 13	Heavy thunder shower. No damage in Nyack. Trees are blown down in more rural areas.
Jun 15	Storm.
Jun 23	Excessive heat. William L. Voorhis is overcome by the power of the sun at the dock.
Jun 27	A tornado blows down Samuel Blauvelt's chimney and one of his orchard trees.
Jun 28	A raging shower in the evening. Abram Haring's barn in Tappan, A.L. Brewer's home, Philip
	Bardon's barn between Nanuet and New City, and a building just south of the Episcopal
T 1 5	church in Spring Valley are all struck by lightning.
Jul 5	Rain in Sparkill.
Jul 9	It seems the drought has broken up.
Jul 10	During an evening thunderstorm, trees at John Sayre Westlotorn's home, the church in New
T 1 07	City, and Ransom's cider mills in Spring Valley were struck by lightning.
Jul 27	Rainy weather in the afternoon.
Aug 3	Afternoon thundershower although most of its force was to the south of Rockland County.
Aug 4	Unfavorable weather in the evening.
Aug 6	The grass has recovered from the drought.
Aug 12	Somewhat stormy during the day. Beautiful in the evening.
Aug 19	The weather appears threatening.
Aug 20	The flag pole on the Dutch factory was struck by lightning last week.
Aug 23	Extremely hot weather.
Aug 25	During a severe thunderstorm a flagstaff on a barge and R.C. Armstrong's tree in Spring
	Valley are struck by lightning. Four people in Armstrong's home were shocked and thrown
104- A	violently against the sides of the room. None could speak for a moment.
late Aug	Cool weather causes summer tourists to leave early.
Sep 2-4	Stormy weather.
Sep 5	Excessively hot with intense sunshine.
Sep 20	Mild weather with calm water on the river. The moon is partially obscured by clouds at times.
Sep 23	A heavy frost is observable throughout the lowlands of the county in the morning.
Sep 24	Fine weather for driving although the roads in the county are very dusty.
Oct 10	Charming weather.
Oct 18	Thin ice is discovered in several parts of the county in the morning.
Oct 20	Cool weather ideal for hot oyster stew at the Tallmans Congregational Church festival.
Oct 22	Very unpropitious weather in Spring Valley.
Oct 29	Very unpropitious weather. Lightning strikes a tree near Allen Lockwood's home in Spring Valley.

Nov 2	A beautiful election day.
Nov 7	A heavy gale swamps the sloop <i>Rondout</i> , which is loaded with brick, at 3:00 am off Sing Sing.
	The captain and crew are rescued by the steamer Chrystenah.
Nov 12	Feels like May weather.
Nov 19	There is ice along the Hudson River shore in the morning. Small ponds are completely frozen.
Nov 21	Rockland County canals close. Closing is earlier than any time during the past sixty years. In
	one night, enough ice forms on Smith Lydecker's pond to skate. Temperature is +12°F.
Nov 22	Hudson River water level is lower than it's been in years. The ferryboat is grounded. The
	temperature is +12°F. Boys are skating on Smith Lydecker's pond after one night's freezing.
Nov 25	Hudson River closes due to ice.
Nov 26	Temperature is low enough this past week to keep things frozen. Cold but not unpleasant.
Nov 29	Several horses and people fall on the ice coming down the Main Street hill in Nyack.
Dec 2	Sleighs are moving very nicely on the icy surface in Nyack.
Dec 10	Piercing cold.

1881

Jan 13	The freight boat <i>Raleigh</i> makes her way through the ice to Nyack.
Jan 25	Streets are icy in Tallmans.
Jan 28	Ramapo and Hillburn residents travel by horse drawn sleighs.
Jan 30	A number of Nyack folks cross the Hudson River on the ice to visit Tarrytown.
Feb 1	Storm. Temperature is +2°F. Hudson River is obstructed by ice which has thickened every
	day for the past 51 days. Heavy fogs of the past week do not promote good health.
Jun 12	A total eclipse of the moon peaks at 1:50 pm.

Jan 15	John A. Burkes begins cutting pond ice which is ten to eleven inches thick and very clear.
Jan 16	A snowfall.
Jan 19	Navigation on the Hudson River has been closed for several days due to ice. The boys are
	pleased that coasting (sledding) is good.
Jan 23	The temperature in Suffern is -4°F in the morning.
Feb 1	Extreme cold renders surfaces icy.
Feb 11	A snowfall.
Feb 16	Snow is still on the ground. Sleigh ride parties are all the rage.
Apr 5	A brief spell of thunder and lightning in the afternoon.
Apr 20	Jacob Haring's house chimney was struck by lightning near Suffern last week.
Apr 24	The tops of the mountains to the west of Nyack are covered with snow in the morning.
Jun 14	The weather towards sunset is delightfully pleasant.
Jun 15	A few days ago the homes of Mrs. Ernestine Shubert, William Eickoff, and Mrs. Meyers were
	struck by lightning in Nanuet.
Jun 27	Driving rain in the evening.
Jul 4	Rays of the sun are scorching. The temperature is 99°F.
Jul 5	A child is struck by lightning in Rockland Lake.
Jul 13	A hail storm destroys the corn and oat fields of Dr. Stephen W. Allen in West Haverstraw.
	David Van Orden's barn at Stagg's Corner is struck by lightning and burns up.
Aug 1	Very fine weather.
Aug 7	Fine weather.
Aug 19	Heavy showers in the morning. Lightning strikes Abram Forshay's barn in Tallmans killing
	his cow. The mast of Capt. Anson Peterson's sloop is struck by lightning.

Aug 20	Before sunrise, a terrific gale or tornado uproots trees on Stephen Johnson's property in
_	Tallman. Temperature is an unusually low 57°F.
Aug 21	Intense sunshine.
Aug 22	A cloudless sky with a delicious cooling breeze. A bright day.
Aug 30	Temperature is 90°F.
Sep 14	A drought has made water very scarce.
Sep 17	A severe storm. Lightning strikes a tree in Spring Valley and causes a nearby circular saw
	used by Ernst Eickhoff to turn black.
• • •	
Oct 1	Very pleasant weather in New City.
Oct 1 Oct 2	Very pleasant weather in New City. Very stormy weather in New City. Much rain.
Oct 2	Very stormy weather in New City. Much rain.
Oct 2 Oct 3	Very stormy weather in New City. Much rain. A most beautiful day. Bright sunshine and a delicious atmosphere in New City. Extreme bad weather. Captain James Leet's schooner is badly damaged in Stony Point during stormy weather that
Oct 2 Oct 3 Oct 20	Very stormy weather in New City. Much rain. A most beautiful day. Bright sunshine and a delicious atmosphere in New City. Extreme bad weather.
Oct 2 Oct 3 Oct 20	Very stormy weather in New City. Much rain. A most beautiful day. Bright sunshine and a delicious atmosphere in New City. Extreme bad weather. Captain James Leet's schooner is badly damaged in Stony Point during stormy weather that

1884	
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Jan 3	A gale blows throughout the night in Suffern.
Jan 4	Strong wind carries away the gable end of the Erie Engine house in Suffern. Recent rains
	have left the roads impossible to navigate. Slush is knee deep in places.
Jan 8-9	The wildest storm experienced in six or seven years begins the evening of Jan 8 th and
	continues through the morning of Jan 9 th . Strong winds.
Jan 11	Walkways are slippery.
Feb 5	Nyack streets are so icy in the morning that pedestrians can hardly stand up.
Feb 7	Much ice leaves Nyack Bay and boats can now reach the dock without much trouble.
Feb 8	Inclement weather. Rough traveling. The recent thaw and heavy rains have taken the frost
	largely out of the ground.
Feb 12	George A. Cox, of South Nyack, falls on the ice and breaks his collar bone.
Feb 15	The frost is working out of the ground quite rapidly.
Feb 19	A dense fog spreads over the county and makes railroading dangerous.
Feb 20	Heavy rain and wind break up the ice along the Hudson River shore. A dense fog spreads
	over the county and makes railroading dangerous.
Feb 21	Inclement weather and rough roads.
Feb 22	Almost impossible to find a trace of snow. Very little frost in the ground.
Feb 28	Inclement weather.
Mar 11	Unfavorable weather.
Mar 14	A stormy and disagreeable evening.
Apr 14	Thick fog on the Ramapo River in the evening causes three fisherman, Major Hollister
	(captain), J.J. Hogan (helmsman), and W. Tremper (first mate) to hit the Woodburn dam and
	be thrown from the boat. Tremper nearly drowns.
May 2	The temperature in Tappan is 90°F in the shade in the afternoon.
May 3	Fires burning in the highlands west of Haverstraw cause the atmosphere to be smoky.
May 5	Stormy weather causes brickyards to cease molding.
Aug 10	An earthquake lasting ten seconds is felt at 2:00 pm moving southwest to northeast.
Dec 27	Unfavorable weather and bad travelling.

	1885
Jan 4	An earthquake is felt in the Hudson Valley at 11:06 am.
Aug 10	An earthquake is felt in New York City and the surrounding vicinity.

Jun 13 In the midst of a drought in Haverstraw.

Mar 11-14	A fierce blizzard sweeps over Rockland County. A record 20.9 inches of snow fall during a three day period. This photograph depicts South Broadway looking north in Nyack after the "Blizzard of 1888." Doersch Brothers Grocers and the Reformed Church are on the left. The headline from the March 17, 1888 Rockland County Journal read: "Buried Under the Snow: the Most Severe Storm Ever Seen in this Region."	
Jul 22	A total eclipse of the moon peaks at 5:45 am.	
Aug 22	A tropical storm hits as it tracks north along the e	east coast of the United States.

Mar 16-18 "The St. Patrick's Day Snowstorm" drops 15.4 inches of snow during a three day period.

	1073
Feb 17-18	After a warm spell when temperatures reach 54°F, a storm drops 17.8 inches of snow.
Aug 24	A weakened category 1 hurricane demolishes houses and trees. Gale force winds.

1894		
Feb 25-27	Temperatures start at 0°F just before a storm hits and rise to just above 32°F. 15.2 inches of	
	snow accumulate in the course of three days.	

	1895
Feb 9	The three and a half miles stretch of the Hudson River between Nyack and Tarrytown is
	solidly bridged with ice.
May 11	A total eclipse of the moon peaks at 3:39 am.
Sep 4	A total eclipse of the moon peaks at 5:57 am.

Dec 23 A raging storm.

Feb 12-13 16 inches of snow drop during the Bli	zzard of 1899. Temperatures are in the single digits.
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May 28	A major partial solar eclipse peaks at 9:02 am. Nearly a total eclipse of the sun.
Nov 9	A severe gale in Nyack during the night makes the tide on the Hudson River lower than it had
	been in thirty years. Brickyard sheds and trees are blown down.

Dec 15 Winds reach 48 miles per hour.

	1902
May 30	Delightful brick making weather during the four weeks prior.
Jun	Coldest June in 25 years. Farmers suffer one or two frosts.
Jun 2	Clouds appear threatening but clear away in the early afternoon. Pleasant day although
	weather has varied from one extreme to the other during days prior.
Jun 13	Fine cool weather. Not warm enough for ice cream.
Jun 21	Inclement weather in Rockland Lake.
Jul 16	Very stormy.
Jul 20	Much rain.
Jul 27	Rain.
Jul 29	Severe electrical shower. At 5:00 pm, lightning strikes and burns several buildings on the
	College Settlement in Mt. Ivy. Mr. Johnson of Ramapo loses his barn, three horses, two cows
	and all his grain to lightning. Lightning also destroys Mrs. Gordon's barn near Valley Cottage
	and Cornelius Clark's barn near Sparkill.
Aug 1	Wet weather results in little available work. Brickyard men are making little money and black
	laborers are returning to the south.
Aug 23	Mrs. Emil Paul of Viola is temporarily blinded by lightning that kills the cow she is milking.
Sep 9	Rain fills brooks that were drying due to drought. A strong wind blows an apple tree against
	William June's house, which suffers little damage.
Sep 13	Rain comes down in torrents.
Sep 14	Frost and hailstones in Stony Point.
Sep 18	Stormy.
Sep 21	Arctic weather. Snow banks up to one's knees.
Sep 28	Severe afternoon thundershower. Lightning strikes the front porch of Charles Bradbury on
	Gurnee Ave, Haverstraw at 4:30 pm.
Oct 15	Ideal temperature for a parade.
Oct 17	A total eclipse of the moon peaks at 6:03 am.
Nov 8	Fair weather. Fresh southwest winds.
Nov 14	Little coal is being used due to continued warm weather.
Dec 5	Small sized blizzard catches people wholly unprepared. Fierce snow and wind causes the
	brick barge Reilly and Rose to drag its anchor and hit shore.
Dec 7	More snow. Good sleighing.
Dec 8	More snow. Annie Silverman falls on a snowy, icy walkway on the corner of Broadway and
	Main Street in Haverstraw Village and breaks her arm.
Dec 12	Storm. Cold weather.
Dec 13	Severe storm.
Dec 22-24	Snow is flying and temperatures are breaking records for frigidity.
Dec 25	Rain.
Dec 27	Stiff wind on the Hudson River. Floating ice clogs the paddlewheel of the ferry boat The
	Rockland, causing it to drift through the night until it floats to Tarrytown. Intense cold.

Jan 8	Mild weather recently in Tomkins Cove.
Jan 10	Homes are snow covered in Tomkins Cove.
Jan 10	Severe storm. Mrs. T.F. Ryan's barn burns down in Suffern when a fire starts in the hay loft.
Jan 12	Icy pavement causes Mr. C.G. Coffin to fall and break his right ankle. Four inches of ice must
Jall 12	be broken by the tugboat <i>Mabel</i> to bring the boats into Stony Point Creek.
Jan 16-17	Bitter cold. Icy pavement causes Mrs. William Eckroyd to fall and break her arm in
Juli 10 17	Haverstraw. Harvested Swartwout Lake ice is 10 to 12 inches thick.
Jan 20	Severe rain hampers the harvesting of ice from Rockland Lake.
Jan 24	Icy pavement causes Mrs. Abram Niffen to fall and dislocate her hip in Haverstraw.
Feb 6	The ice on the Hudson River has broken and the channel is tempting to ambitious boatmen.
1000	An ice bridge partially forms across the river during the past few weeks.
Feb 8	Mary O'Connell slips on the ice on Prospect Avenue in Tomkins Cove and breaks her arm.
Feb 16	Lowering temperatures and a small sized blizzard.
Feb 17	Four inches of snow.
Feb 24	An icy sidewalk causes Mrs. David Katon to fall and break her leg in Haverstraw.
Apr 14	Storm.
Apr 15	Fierce rainstorm rages through the day. The road near Penny Bridge and the wall on Water
r -	Street in Grassy Point are badly washed out.
Apr 16	Rain continues.
May	Protracted spell of rainy weather.
May 15	Warm weather and delightful sunshine encourage Johnsontown men to visit barber shops in
•	Haverstraw and have their hair cut and their winter beards removed.
May 21	Clear sunny day requiring ladies to use parasols.
May 29	Weather conditions have been favorable for brick manufacturers.
May 30	Sudden and severe storm.
Jun 1	Threatening weather in the morning. Later in the day the sun appears radiantly through the
	clouds as those killed during the Civil War are honored on this Memorial Day.
Jun 5	Lawns are turning brown due to the continued dry weather in Tomkins Cove.
Jun 16	Rain that has drenched Haverstraw for the past several days ceases.
Jun 17	Rain remains in the heavens as the Grand Fireman's Parade is concluded.
Jul 3	Extremely wet weather the last few weeks.
Jul 4	Good weather for ice cream.
Jul 12	Hot and dry during the day. Torrential rain in the early evening.
Jul 18	Rainy weather.
Jul 20	Severe thunder storm in western Rockland County. Martin Mitchell's home in Tallmans is
	struck by lighting and burns to the ground.
Jul 21	Storm strikes in the morning in the southern part of the county. Lightning strikes the
	Morrison home in Blauvelt.
Jul 29	During a heavy storm a bolt of lightning hits a tree on the Wemple farm in Garnerville.
Aug 9	Early drizzling rain and darkened sky gives way to bright sunshine. Late heavy fog in the
	highlands.
Aug 11	Rain in the early morning.
Aug 25	Hot and humid in the morning. Electrical storm at 4:00 pm brings violent winds, hailstones,
	rain in bucketfuls, and complete darkness for the few minutes it lasts. Electric light and phone
	service are put out of commission. Much structural damage.
Sep 1	Early threatening weather gives way to bright sunshine for the Rockland County Fair.
Sep 16	Rain and gale winds. Temperature falls as do several large elm trees on Prospect Avenue.
	Rain stops around 4:00 pm. Caused by "The 1903 Vagabond Hurricane."

Oct 9-12	Torrential rain overflows streams and reservoirs, causing rushing water from the mountains to tear up everything in its path. The deluge destroys water mains near Thiells, shifts creek beds and leaves Haverstraw without water for more than a week. Described as the worst storm and flood in the history of the vicinity. Damage to roads and bridges totals \$100,000 and takes many months to repair. Brickyards suffer terrible losses. Over 1 million bricks lost. Felter's ice pond and Nyack Brook overflow and contribute to the flooding of Main Street in Nyack, pictured here.
Nov 18	Freezing cold.
Dec 12	Mrs. John Oakley of Church Street in Garnerville falls on the ice and injures her spine.
Dec 24	Water freezes around docked brick barges during the night.

Jan 1	An intense cold snap begins which lasts five days.
Jan 2-3	Twelve inches of snow fall. No high winds.
Jan 4	Snow shoveling is the chief occupation of Garnerville inhabitants.
Jan 6	Temperatures fall to -23°F in Viola and -36°F in Piermont.
Jan 7	The atmosphere becomes more moderate.
Jan 9	Blinding snow in Spring Valley.
Jan 12	Many snowdrifts on the roads.
Jan 15	Building operations and brick work have ceased due to winter weather. The Hudson River ice
	is unusually hard and thick.
Jan 22	Rainy weather.
Jan 29	Harvested Rockland Lake ice averages 16 to 17 inches thick.
Feb 1	Extreme cold causes a furnace at a Brownsell greenhouse on Westside Avenue to overheat and
	start a fire.
Feb 2	Sun shines brightly although the temperature is just above 0°F the entire day.
Feb 14	Snowstorm.
Feb 16	Thermometer reads -18°F at John Ferguson's home in Thiells.
Feb 17	Water mains freeze up for several days leaving Haverstraw without water. Firemen with the
	Johnson Engine Co. cannot fight fires. Stretch of intense cold causes suffering and hardship.
Feb 21	David Hurd drives a sleigh across the Hudson River from Stony Point to Westchester County.
Feb 22	Balmy spring weather. Ice in water pipes thaw causing floods in many cellars.
Feb 23	Balmy spring weather.
Mar	The steamer <i>Poughkeepsie</i> runs aground on an exceptionally stormy night.
Mar 4	There is 12 to 20 inches of ice on the Hudson River channel and the ice is two feet thick on the
	flats. Bricks have been not been able to be shipped out by barge for the past six weeks.
Mar 9	The temperature is below 0°F at night near Jones Point.
Mar 12	The Hudson River is frozen.
Mar 14	Heavy rain followed by moderate weather thins the river ice, but two hundred million bricks
	still cannot be delivered until further thaw allows barges to sail on the Hudson River.
Mar 16	John Johnson Jr. of Upper Nyack falls through the ice while skating on the Hudson River, but
	is saved by men on shore.
Mar 18	The Hudson River is breaking up due to rising temperatures.
Apr 11	The steamer <i>Chrystenah</i> begins running again although weather is still very cold.

A 01		
Apr 21	A severe blizzard coupled with later gentle spring weather entices people in Tomkins Cove t	
	take the day off and go skating.	
Apr 27	Last of the snow melts.	
May 2	End of a two year drought in Stony Point.	
May 30		
	Civil War decorate graves and march home in a driving rain.	
Jun 30	Falling sheets of water and vivid flashes of lightning end the drought of the past few weeks.	
	Lightning strikes a bridge builder, a boat which is set on fire at Fowler's basin, the Chapman	
	residence on Main Street, and Lansing Blauvelt's barn which burns down south of New City.	
Jul 16	The first recorded water spout develops in the Hudson River near Nyack. Thundershowers	
	begin at 2:30 pm accompanied by occasional lightning and breezes from all directions. A 100	
	foot wide tornado dips into the river, picks up water and strikes shore at Joseph Hilton's	
	property, damaging trees and building supplies, but breaking up quickly.	
Jul 28	A rainstorm comes over the Ramapo Mountains at 3:00 pm.	
Aug 1	Thunderstorm. A barn on the Allison farm in West Haverstraw is struck by lightning. The	
	cross and belfry at the Church of St. John are demolished.	
Aug 10	Nighttime lightning renders telephones useless the following day in Grassy Point.	
Aug 14	Morning rain gives way to a bright sunshiny day.	
Aug 15	Gale force winds and heavy rain due to a category 2 hurricane skirting the east coast.	
Aug 20	A downpour of rain continues uninterruptedly during the entire day.	
Sep 15	A severe rainstorm suddenly lowers the temperature in Haverstraw.	
Sep 20	Rain, hail, thunder and lightning.	
Nov 13	Hail, snow and rain storm. Frost during the week forces brick makers to stop production.	
Dec 10	First snowfall of the season. Mrs. Wallace May falls and dislocates her shoulder.	
Dec 12	Snow storm. T.C. Stone Company shuts down for three months leaving 200 unemployed.	
Dec 15	In the midst of a water shortage due to drought and freezing of brooks.	
Dec 24	Last week of boat navigation on the Hudson River due to ice.	
Dec 27	Snow storm.	

Jan	A landslide during a very cold night in Haverstraw, cause by the excavation of clay for brickyards, is considered th greatest catastrophe in the history of Rockland Count Five streets, homes and businesses totaling 21 building and 21 lives are lost. Overturned stoves start fires b burst valves, broken water mains, gas explosions, ar frozen hoses make firefighting difficult. A heavy snow the evening prevents Haverstraw from burning.	e A. s, at d
Feb	A total eclipse of the moon peaks at 7:47 am.	

Nov 27	A total eclipse of the moon peaks at 8:54 am.
Dec 25	A fierce Christmas blizzard drops ten inches of snow. Heavy drifting.

Miscellaneous Rockland County weather photographs



Snow storm in Suffern, NY in the 1950s



Ice cutting at Rockland Lake



Old Mill Road (now Townline Road) in Nanuet during a flood



Clarence Campbell's barn on the turnpike in West Nyack after the flood of 1903



Suffern railroad trestle destroyed during the flood of 1903



The Hunt house on Nyack Turnpike in West Nyack during the flood of 1903



Erie Railroad tracks west of Suffern after the flood of 1903



Ramapo Village during the flood of 1903 October 11, 1903



Hillburn Bridge during the flood of 1903 October 11, 1903



West Nyack Swamp flooded during the flood of 1903



Snow-covered aftermath of the Haverstraw landslide that occurred on January 8, 1906



Iceman Holstead Post crossing the Hudson River at Dobbs Ferry

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