

# RHINELANDER WEATHER RECORDS (BOOK 2 of 2)

Updated: 04/08/24

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**Note: The 1991-2020 climate normal were added to the climate books. The Rhinelanders ASOS temperature climate normals were used. The WJFW-TV precipitation and snowfall climate normals were used.**

# RHINELANDER MONTHLY TEMPERATURES

Normal	91-20	13.1	16.3	27.9	40.6	53.5	62.9		67.1	64.9	56.9	44.3	30.9	18.9		41.4
Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
1908	High	27.6	27.6	36.9	56.6	65.8	76.0		79.1	78.3	78.4	58.5	40.0	25.6		54.2
	Low	7.0	8.7	15.5	30.3	42.3	49.1		55.6	53.3	50.5	38.7	25.2	8.6		32.1
	Mean	17.3	18.2	26.2	43.5	54.1	62.6		67.4	65.8	64.5	48.6	32.6	17.1		43.2
1909	High	25.4	26.3	35.2	44.1	64.2	78.7		80.2	79.5	69.3	53.4	45.3	23.3		52.1
	Low	5.3	8.8	14.8	23.6	38.9	51.7		52.9	56.1	45.5	32.6	28.7	9.3		30.7
	Mean	15.4	17.6	25.0	33.9	51.6	65.2		66.6	67.8	57.4	43.0	37.0	16.3		41.4
1910	High	23.9	23.5	54.7	61.6	62.5	82.0		84.7	78.8	68.7	60.9	31.5	24.1		54.7
	Low	3.7	-0.7	25.4	33.3	36.0	49.4		53.6	52.7	43.7	36.6	19.9	7.7		30.1
	Mean	13.8	11.4	40.1	47.5	49.3	65.7		69.2	65.8	56.2	48.8	25.7	15.9		42.4
1911	High	23.7	30.4	40.7	52.9	73.2	83.2		80.9	75.9	68.0	52.8	33.2	32.3		53.9
	Low	1.2	10.3	19.9	31.1	45.6	56.1		54.6	51.6	45.1	34.0	15.6	17.5		31.9
	Mean	12.5	20.4	30.3	42.0	59.4	69.7		67.8	63.8	56.6	43.4	24.4	24.9		42.9
1912	High	5.0	21.6	33.5	55.9	68.2	75.9		79.1	72.0	69.0	60.1	42.6	30.9		51.2
	Low	-15.7	1.3	6.2	28.3	42.2	47.2		55.1	51.6	47.8	35.9	23.6	12.4		28.0
	Mean	-5.4	11.5	19.9	42.1	55.2	61.6		67.1	61.8	58.4	48.0	33.1	21.7		39.6
1913	High	24.6	19.5	33.6	56.3	64.9	79.4		77.9	79.4	69.8	55.0	45.5	38.2		53.7
	Low	3.5	-2.8	9.8	31.3	39.1	52.3		53.2	53.3	44.0	34.4	28.0	18.4		30.4
	Mean	14.1	8.4	21.7	43.8	52.0	65.9		65.6	66.4	56.9	44.7	36.8	28.3		42.1
1914	High	28.0	20.5	35.8	50.3	69.7	74.6		83.3	76.4	70.5	64.7	41.3	21.0		53.0
	Low	11.5	-7.2	13.2	26.7	43.3	48.9		58.9	52.9	46.0	38.9	22.1	3.3		29.9
	Mean	19.8	6.7	24.5	38.5	56.5	61.8		71.1	64.7	58.3	51.8	31.7	12.2		41.5
1915	High	21.9	32.8	36.5	64.9	62.2	71.0		76.4	73.9	69.6	57.9	40.1	28.8		53.0
	Low	2.9	16.1	13.3	37.2	37.3	46.0		51.0	45.9	45.0	35.9	24.8	10.2		30.5
	ME	12.4	24.5	24.9	51.1	49.8	58.5		63.7	59.9	57.3	46.9	32.5	19.5		41.5
1916	High	23.5	22.2	34.3	48.3	63.5	69.1		87.5	80.4	65.7	54.7	37.4	21.4		50.7
	Low	0.6	-0.3	9.3	28.7	38.5	47.6		59.4	59.4	43.5	32.9	19.1	0.2		28.2
	Mean	12.1	11.0	21.8	38.5	51.0	58.4		73.5	69.9	54.6	43.8	28.3	10.8		39.5
1917	High	17.4	13.0	33.8	48.0	63.2	69.8		80.0	72.3	68.5	43.0	43.3	18.1		47.5
	Low	-7.7	-10.5	11.2	26.0	33.3	45.0		54.2	48.7	43.5	27.5	22.6	-2.2		24.3
	Mean	4.9	1.3	22.5	37.0	48.3	57.4		67.1	60.5	56.0	35.3	33.0	8.0		35.9
1918	High	10.6	24.2	45.1	52.6	69.2	73.1		77.7	78.4	62.0	55.2	40.4	32.1		51.7
	Low	-8.9	-4.1	17.6	23.8	38.1	46.5		52.8	51.5	37.3	33.7	25.6	15.8		27.5
	Mean	0.9	10.1	31.4	38.2	53.7	59.8		65.3	65.0	49.7	44.6	33.0	24.0		39.6
1919	High	28.0	24.4	37.0	51.1	66.0	78.8		79.5	74.0	69.6	50.5	33.3	15.0		50.6
	Low	9.7	5.2	14.2	28.9	38.9	56.9		54.5	50.4	43.8	31.1	18.2	-4.7		28.9
	Mean	18.9	14.8	25.6	40.0	52.5	67.9		67.0	62.2	56.7	40.8	25.8	5.2		39.8

# RHINELANDER MONTHLY TEMPERATURES

Normal	91-20	13.1	16.3	27.9	40.6	53.5	62.9		67.1	64.9	56.9	44.3	30.9	18.9		41.4
Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
1920	High	12.5	22.3	38.2	43.8	67.5	76.2		76.3	75.8	71.9	64.9	34.1	26.8		50.9
	Low	-9.3	0.8	13.0	23.8	38.1	50.3		51.1	49.9	44.8	40.3	21.2	13.1		28.1
	Mean	1.6	11.6	25.6	33.8	52.8	63.3		63.7	62.9	58.4	52.6	27.7	20.0		39.5
1921	High	25.6	28.5	36.1	58.5	69.3	80.8		84.8	77.2	71.3	55.5	31.1	24.0		53.6
	Low	8.9	8.6	17.3	33.9	42.6	55.2		61.0	52.9	48.8	36.1	16.7	7.8		32.5
	Mean	17.3	18.6	26.7	46.2	56.0	68.0		72.9	65.1	60.1	45.8	23.9	15.9		43.1
1922	High	18.7	20.2	37.7	51.0	72.7	74.9		76.6	77.6	72.3	57.4	40.5	21.5		51.8
	Low	-3.5	-2.7	13.7	29.3	48.0	51.2		52.7	52.6	46.1	33.1	27.8	1.2		29.1
	ME	7.6	8.8	25.7	40.2	60.4	63.1		64.7	65.1	59.2	45.3	34.2	11.4		40.5
1923	High	22.7	16.3	26.8	48.3	67.9	78.4		81.2	73.0	70.0	54.7	42.8	33.4		51.3
	Low	1.5	-10.0	1.0	22.8	38.3	54.5		57.3	48.9	45.5	29.7	22.6	16.0		27.3
	Mean	12.1	3.2	13.9	35.6	53.1	66.5		69.3	61.0	57.8	42.2	32.7	24.7		39.3
1924	High	13.6	26.2	33.1	46.9	55.8	71.2		75.8	73.8	64.0	64.5	37.8	14.6		48.1
	Low	-10.9	2.8	13.5	27.1	33.3	44.9		51.5	50.7	40.6	37.6	20.6	-4.6		25.6
	Mean	1.4	14.5	23.3	37.0	44.6	58.1		63.7	62.3	52.3	51.1	29.2	5.0		36.9
1925	High	21.1	25.9	39.3	60.3	62.4	74.6		78.2	80.0	69.8	42.4	36.7	21.7		51.0
	Low	0.5	5.5	14.3	32.0	35.0	52.8		53.6	53.0	46.2	26.5	16.4	5.9		28.5
	Mean	10.8	15.7	26.8	46.2	48.7	63.7		65.9	66.5	58.0	34.5	26.6	13.8		39.8
1926	High	20.9	25.6	29.6	48.1	68.8	71.0		78.4	74.7	62.9	50.1	32.2	22.5		48.7
	Low	-0.3	4.3	7.3	22.6	39.3	45.4		53.6	52.5	41.4	31.9	15.5	0.8		26.2
	Mean	10.3	15.0	18.5	35.4	54.1	58.2		66.0	63.6	52.2	41.0	23.9	11.7		37.5
1927	High	19.5	30.1	42.3	52.2	58.8	73.0		77.4	73.4	70.3	58.1	35.6	18.3		50.8
	Low	-6.5	4.9	20.4	27.4	38.4	46.2		51.3	45.8	45.5	34.0	19.0	-3.3		26.9
	Mean	6.5	17.5	31.4	39.8	48.6	59.6		64.4	59.6	57.9	46.1	27.3	7.5		38.9
1928	High	22.4	26.4	37.7	44.9	67.9	69.0		79.5	76.9	64.5	56.1	40.1	29.5		51.2
	Low	1.8	0.4	9.3	22.0	40.4	45.4		55.5	52.9	40.1	34.0	24.1	11.9		28.2
	Mean	12.1	13.4	23.5	33.5	54.2	57.2		67.5	64.9	52.3	45.1	32.1	20.7		39.7
1929	High	9.2	19.6	39.1	54.9	61.8	73.2		81.2	76.1	68.7	55.1	33.9	24.9		49.8
	Low	-14.4	-7.1	17.8	29.2	37.7	46.9		56.2	51.5	42.4	30.9	16.7	7.8		26.3
	Mean	-2.6	6.3	28.5	42.1	49.8	60.1		68.7	63.8	55.6	43.0	25.3	16.4		38.1
1930	High	14.1	32.1	36.3	59.0	70.9	Msg		81.4	79.8	64.6	53.0	48.2	29.9		47.4
	Low	-5.9	8.1	15.2	28.3	45.6	Msg		53.9	51.7	44.2	34.2	24.0	11.3		25.9
	Mean	4.1	20.1	25.8	43.7	58.3	Msg		67.7	65.8	54.4	43.6	36.1	20.6		36.7
1931	High	31.5	37.5	38.7	61.3	63.0	78.1		81.9	74.5	73.3	58.8	44.6	32.1		56.3
	Low	8.8	9.9	16.6	29.3	38.4	54.3		57.3	51.5	50.6	41.0	28.9	19.1		33.8
	Mean	20.2	23.7	27.7	45.3	50.7	66.2		69.6	63.0	62.0	49.9	36.8	25.6		45.1

# RHINELANDER MONTHLY TEMPERATURES

Normal	91-20	13.1	16.3	27.9	40.6	53.5	62.9		67.1	64.9	56.9	44.3	30.9	18.9		41.4
Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
1932	High	26.4	26.9	29.0	50.9	65.3	79.1		80.6	78.5	69.7	50.8	34.1	23.1		51.2
	Low	11.5	2.2	7.7	26.5	41.1	53.7		56.0	53.2	41.2	31.1	16.2	3.2		28.6
	Mean	19.0	14.6	18.4	38.7	53.2	66.4		68.3	65.9	55.5	41.0	25.2	13.2		39.9
1933	High	27.2	17.4	31.8	48.1	66.6	84.6		83.9	80.2	75.4	53.5	33.6	19.2		51.8
	Low	7.8	-6.1	15.0	28.1	43.3	57.1		56.8	47.8	46.3	30.0	18.1	0.9		28.8
	Mean	17.5	5.7	23.4	38.1	55.0	70.9		70.4	64.0	60.9	41.7	25.9	10.1		40.3
1934	High	29.7	20.8	33.9	48.5	75.4	78.5		82.5	76.6	66.2	59.5	41.9	25.8		53.3
	Low	13.2	-4.0	9.6	29.0	44.9	52.5		55.4	49.4	44.6	37.1	27.3	5.8		30.4
	Mean	21.5	8.4	21.8	38.8	60.2	65.5		69.0	63.0	55.4	48.3	34.6	15.8		41.9
1935	High	20.2	30.2	42.4	53.5	63.4	71.9		85.3	79.5	67.2	56.3	35.2	23.9		52.4
	Low	-4.1	5.8	19.5	29.5	38.2	47.3		62.0	56.1	44.2	37.1	21.6	9.1		30.5
	Mean	8.1	18.0	31.0	41.5	50.8	59.6		73.7	67.8	55.7	46.7	28.4	16.5		41.5
1936	High	16.4	13.1	36.7	43.7	69.9	73.9		88.6	79.1	72.1	50.1	35.2	29.3		50.7
	Low	-1.6	-14.7	16.5	23.7	44.8	46.9		58.0	53.9	49.1	31.3	17.1	9.5		27.9
	Mean	7.4	-0.8	26.6	33.7	57.4	60.4		73.3	66.5	60.6	40.7	26.2	19.4		39.3
1937	High	19.1	23.8	33.9	47.4	67.5	75.8		83.8	83.1	68.8	49.4	36.1	22.5		50.9
	Low	-6.3	2.2	7.9	27.8	41.2	50.4		58.1	58.0	45.1	32.2	21.1	4.8		28.5
	Mean	6.4	13.0	20.9	37.6	54.4	63.1		71.0	70.6	57.0	40.8	28.6	13.7		39.7
1938	High	16.6	29.0	43.7	52.5	63.6	72.3		78.3	78.2	65.9	59.7	37.6	24.5		51.8
	Low	1.3	7.8	19.0	31.2	42.5	50.0		57.2	56.3	45.1	38.9	24.0	9.2		31.9
	Mean	9.0	18.4	31.4	41.9	53.1	61.2		67.8	67.3	55.5	49.3	30.8	16.9		41.9
1939	High	25.3	21.1	34.1	46.8	69.5	72.3		81.4	78.0	70.0	56.0	45.2	34.0		52.8
	Low	6.9	-4.0	12.2	24.8	43.5	53.4		56.5	54.6	45.9	35.1	22.5	19.0		30.9
	Mean	16.1	8.6	23.2	35.8	56.5	62.9		69.0	66.3	58.0	45.6	33.9	26.5		41.9
1940	High	17.5	27.2	29.2	47.3	60.8	71.8		79.8	72.8	70.1	56.6	34.6	27.1		49.6
	Low	-1.2	10.9	7.8	25.4	38.9	51.0		56.7	55.1	48.1	38.1	20.4	11.8		30.3
	Mean	8.2	19.1	18.5	36.4	49.9	61.4		68.3	64.0	59.1	47.4	27.5	19.5		40.0
1941	High	23.5	25.8	33.7	59.7	68.3	76.2		78.7	75.7	68.0	54.2	40.2	31.5		53.0
	Low	5.5	3.7	10.1	34.9	45.5	53.4		57.2	51.5	49.0	36.9	26.3	18.2		32.7
	Mean	14.5	14.8	21.9	47.3	56.9	64.8		68.0	63.6	58.5	45.6	33.3	24.9		42.9
1942	High	23.8	24.3	38.3	59.7	61.5	72.1		76.0	74.5	62.8	58.6	38.8	20.5		50.9
	Low	6.5	4.3	19.9	33.9	40.6	51.2		54.6	53.9	44.6	35.2	20.7	7.5		31.1
	Mean	15.2	14.3	29.1	46.8	51.1	61.7		65.3	64.2	53.7	46.9	29.8	14.0		41.0
1943	High	17.7	27.6	29.3	47.4	63.2	75.2		81.4	76.1	62.6	56.8	34.0	29.4		50.1
	Low	-1.5	1.9	7.1	26.1	41.2	54.3		57.8	56.0	42.7	35.8	20.2	11.0		29.4
	Mean	8.1	14.8	18.2	36.8	52.2	64.8		69.6	66.1	52.7	46.3	27.1	20.2		39.8

# RHINELANDER MONTHLY TEMPERATURES

Normal	91-20	13.1	16.3	27.9	40.6	53.5	62.9		67.1	64.9	56.9	44.3	30.9	18.9		41.4
Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
1944	High	32.4	27.7	31.8	50.0	69.5	74.7		77.0	78.7	66.5	57.5	42.8	23.6		52.7
	Low	15.2	9.1	13.4	26.4	46.2	53.5		55.7	55.4	48.2	35.4	30.6	8.9		33.2
	Mean	23.8	18.4	22.6	38.2	57.9	64.1		66.4	67.1	57.4	46.5	36.7	16.3		43.0
1945	High	17.9	28.0	49.6	54.1	61.0	70.7		75.6	77.7	67.5	55.5	37.6	21.9		51.4
	Low	0.1	3.5	24.1	30.7	37.2	47.2		53.7	54.4	45.3	33.8	22.7	5.9		29.9
	Mean	9.0	15.8	36.9	42.4	49.1	59.0		64.7	66.1	56.4	44.7	30.2	13.9		40.7
1946	High	24.3	25.3	49.8	57.3	65.0	73.3		78.3	74.8	69.0	59.9	40.9	28.0		53.8
	Low	5.8	2.8	26.9	31.7	38.6	50.5		55.5	51.7	44.6	38.4	23.2	9.4		31.6
	Mean	15.1	14.1	38.4	44.5	51.8	61.9		66.9	63.3	56.8	49.2	32.1	18.7		42.7
1947	High	27.1	23.4	34.0	48.6	60.1	72.4		79.1	85.3	69.9	68.1	33.8	26.5		52.4
	Low	6.7	3.3	11.7	27.5	38.0	48.2		55.7	60.6	48.1	45.4	20.5	10.5		31.4
	Mean	16.9	13.4	22.9	38.1	49.1	60.3		67.4	73.0	59.0	56.8	27.2	18.5		41.9
1948	High	20.0	26.0	36.8	60.1	66.2	74.0		78.4	79.3	75.5	58.2	38.9	27.6		53.4
	Low	-7.0	0.4	11.3	33.2	39.6	50.2		55.7	55.1	46.9	34.1	27.0	8.8		29.6
	Mean	6.5	13.2	24.1	46.7	52.9	62.1		67.1	67.2	61.2	46.2	33.0	18.2		41.5
1949	High	26.0	25.5	35.0	56.7	69.1	78.6		79.3	79.7	65.6	60.5	38.7	26.3		53.4
	Low	6.5	2.4	15.8	30.1	41.1	54.6		58.7	54.5	43.6	38.1	23.2	9.5		31.5
	Mean	16.3	14.0	25.4	43.4	55.1	66.6		69.0	67.1	54.6	49.3	31.0	17.9		42.5
1950	High	21.7	25.7	30.3	40.0	64.0	74.6		74.8	73.1	67.3	60.8	33.5	20.6		48.9
	Low	-5.2	1.0	7.7	20.9	38.4	50.0		53.3	47.9	46.1	38.7	17.5	2.4		26.6
	Mean	8.3	13.4	19.0	30.5	51.2	62.3		64.1	60.5	56.7	49.8	25.5	11.5		37.8
1951	High	19.9	25.1	31.3	49.6	68.9	71.0		76.2	71.2	64.6	52.2	32.5	22.5		48.8
	Low	-2.2	1.8	12.2	29.8	44.6	47.9		55.1	50.1	42.0	34.3	15.4	6.3		28.1
	Mean	8.9	13.5	21.8	39.7	56.8	59.5		65.7	60.7	53.3	43.3	24.0	14.4		38.5
1952	High	24.2	32.2	33.9	58.4	65.0	76.0		78.8	74.3	69.4	51.5	41.5	29.4		52.9
	Low	1.7	10.3	15.0	31.1	40.0	53.6		57.5	52.1	45.1	27.8	24.1	17.0		31.3
	Mean	13.0	21.3	24.5	44.8	52.5	64.8		68.2	63.2	57.3	39.7	32.8	23.2		42.1
1953	High	25.2	25.6	36.7	47.8	69.8	76.7		75.8	77.5	67.1	63.0	44.5	29.0		53.2
	Low	8.9	5.9	19.7	28.2	40.3	52.2		54.5	55.9	45.4	38.7	27.1	11.9		32.4
	Mean	17.1	15.8	28.2	38.0	55.1	64.5		65.2	66.7	56.3	50.9	35.8	20.5		42.8
1954	High	20.5	34.4	32.1	52.6	57.1	74.8		77.8	73.8	62.9	53.0	40.8	26.8		50.6
	Low	0.7	13.6	12.6	29.8	36.7	54.4		56.1	52.1	45.4	36.2	27.8	13.1		31.5
	Mean	10.6	24.0	22.4	41.2	46.9	64.6		67.0	63.0	54.2	44.6	34.3	20.0		41.1
1955	High	21.1	24.8	34.7	61.7	73.1	75.8		85.9	82.0	69.4	58.5	34.1	22.2		53.6
	Low	1.4	5.0	11.7	37.0	45.0	52.7		62.0	59.2	47.1	38.4	18.1	5.0		31.9
	Mean	11.3	14.9	23.2	49.4	59.1	64.3		74.0	70.6	58.3	48.5	26.1	13.6		42.8

# RHINELANDER MONTHLY TEMPERATURES

Normal	91-20	13.1	16.3	27.9	40.6	53.5	62.9		67.1	64.9	56.9	44.3	30.9	18.9		41.4
Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
1956	High	26.3	27.0	35.2	49.8	67.5	79.3		75.7	76.8	66.5	65.3	39.0	29.1		53.1
	Low	4.3	2.9	12.0	29.0	41.0	55.0		54.0	55.5	43.2	41.1	24.3	12.6		31.2
	Mean	15.3	15.0	23.6	39.4	54.3	67.2		64.9	66.2	54.9	53.2	31.7	20.9		42.2
1957	High	15.9	28.5	38.2	55.5	67.9	75.7		82.7	78.1	67.9	56.4	36.6	28.3		52.6
	Low	-1.9	6.2	15.5	31.9	41.3	52.4		58.6	54.7	44.3	36.3	24.7	12.0		31.3
	Mean	7.0	17.4	26.9	43.7	54.6	64.1		70.7	66.4	56.1	46.4	30.7	20.2		42.0
1958	High	25.9	23.1	38.4	57.1	68.9	72.1		78.2	78.5	69.5	57.5	40.8	20.0		52.5
	Low	11.7	3.1	17.3	31.8	40.4	46.9		54.9	54.3	49.0	40.0	25.5	1.0		31.3
	Mean	18.8	13.1	27.9	44.5	54.7	59.5		66.6	66.4	59.3	48.8	33.2	10.5		41.9
1959	High	16.5	24.7	38.2	53.5	72.6	77.6		79.9	80.9	71.3	50.6	30.1	32.2		52.3
	Low	-4.2	0.6	15.4	31.7	46.1	54.1		56.7	59.9	48.3	34.7	15.6	19.9		31.6
	ME	6.2	12.7	26.8	42.6	59.4	65.9		68.3	70.4	59.8	42.7	22.9	26.1		42.0
1960	High	23.6	27.1	33.7	53.2	65.0	74.7		80.4	80.1	69.7	57.3	41.8	24.7		52.6
	Low	7.5	7.6	4.0	33.2	42.6	49.4		54.2	56.5	48.6	36.6	26.9	7.4		31.2
	Mean	15.6	17.4	18.9	43.2	53.8	62.1		67.3	68.3	59.2	47.0	34.4	16.1		41.9
1961	High	22.1	33.3	40.4	50.0	65.2	79.1		79.7	79.9	69.0	59.3	38.2	24.4		53.4
	Low	2.7	11.3	21.1	28.6	38.3	52.2		57.0	56.3	49.0	39.2	23.9	8.9		32.4
	Mean	12.4	22.3	30.8	39.3	51.8	65.7		68.4	68.1	59.0	49.3	31.1	16.7		42.9
1962	High	17.5	22.8	39.3	52.3	70.4	75.7		78.0	78.9	65.5	58.3	39.3	24.7		51.9
	Low	0.7	1.5	17.6	29.6	48.1	50.7		53.8	53.9	44.4	39.5	27.1	8.5		31.3
	Mean	9.1	12.2	28.5	41.0	59.3	63.2		65.9	66.4	55.0	48.9	33.2	16.6		41.6
1963	High	11.2	20.1	41.0	57.7	65.4	79.9		82.8	77.3	71.0	68.8	45.5	20.5		53.4
	Low	-4.5	-4.1	17.7	32.0	40.5	52.8		56.3	52.3	47.7	45.0	29.3	2.9		30.7
	Mean	3.4	8.0	29.4	44.9	53.0	66.4		69.6	64.8	59.4	56.9	37.4	11.7		42.1
1964	High	28.6	30.7	35.3	56.4	73.0	78.0		83.6	74.7	66.5	55.2	43.8	22.6		54.0
	Low	10.2	5.6	14.7	31.0	46.9	51.2		58.3	52.4	46.8	35.6	26.8	4.9		32.0
	Mean	19.4	18.2	25.0	43.7	60.0	64.6		71.0	63.6	56.7	45.4	35.3	13.8		43.0
1965	High	20.5	24.1	30.7	49.2	72.4	76.1		78.1	75.8	62.1	58.0	38.6	30.4		51.3
	Low	0.4	-0.4	9.1	29.2	46.1	50.5		54.0	53.8	43.2	37.5	24.3	18.6		30.5
	Mean	10.5	11.9	19.9	39.2	59.3	63.3		66.1	64.8	52.7	47.8	31.5	24.5		40.9
1966	High	17.9	26.8	40.4	48.3	62.9	79.7		85.4	74.3	69.8	56.5	37.0	26.2		52.1
	Low	-5.4	7.7	21.3	29.1	37.6	53.5		58.9	53.0	45.7	35.3	24.3	10.6		31.0
	Mean	6.3	17.3	30.9	38.7	50.3	66.6		72.2	63.7	57.8	45.9	30.7	18.4		41.5
1967	High	25.5	21.6	38.7	54.4	63.0	76.6		78.4	75.9	70.1	54.9	34.6	27.8		51.8
	Low	8.1	-2.2	16.7	30.7	36.0	53.4		53.9	50.7	44.7	36.7	21.2	10.8		30.1
	Mean	16.8	9.7	27.7	42.6	49.5	65.0		66.2	63.3	57.4	45.8	27.9	19.3		41.0

# RHINELANDER MONTHLY TEMPERATURES

Normal	91-20	13.1	16.3	27.9	40.6	53.5	62.9		67.1	64.9	56.9	44.3	30.9	18.9		41.4
Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
1968	High	22.4	24.3	47.1	58.6	65.3	74.4		79.0	79.6	68.5	58.9	38.9	25.7		53.6
	Low	2.8	1.4	23.3	33.6	40.3	52.2		56.2	54.3	49.3	40.9	25.7	10.0		32.5
	Mean	12.6	12.9	35.2	46.1	52.8	63.3		67.6	67.0	58.9	49.9	32.3	17.9		43.1
1969	High	22.2	29.0	35.7	57.6	69.5	66.8		80.2	83.4	70.1	50.0	38.1	26.5		52.4
	Low	4.6	6.3	10.3	32.9	43.5	46.8		55.6	56.9	47.4	34.3	20.6	8.6		30.7
	Mean	13.4	17.7	23.0	45.3	56.5	56.8		67.9	70.2	58.8	42.2	29.4	17.6		41.6
1970	High	16.7	24.5	35.2	52.5	62.0	76.3		80.2	78.8	66.5	55.9	36.9	25.3		50.9
	Low	-6.8	-2.7	10.0	30.9	41.7	52.9		57.5	53.6	46.7	38.0	22.4	6.7		29.2
	Mean	5.0	10.9	22.6	41.7	51.9	64.6		68.9	66.2	56.6	47.0	29.7	16.0		40.1
1971	High	14.2	24.8	33.5	52.4	61.8	77.7		74.5	74.1	67.6	59.4	38.4	26.3		50.4
	Low	-6.1	1.8	11.7	27.5	37.5	55.1		52.6	51.1	48.0	44.0	25.1	8.9		29.8
	Mean	4.1	13.3	22.6	40.0	49.7	66.4		63.6	62.6	57.8	51.7	31.8	17.6		40.1
1972	High	16.4	21.7	34.2	47.6	71.8	73.7		75.4	75.2	64.8	49.1	34.9	20.1		48.7
	Low	-10.8	-3.8	10.6	25.2	43.9	48.6		54.8	54.7	44.2	32.5	23.2	3.6		27.2
	Mean	2.8	9.0	22.4	36.4	57.9	61.2		65.1	65.0	54.5	40.8	29.1	11.9		38.0
1973	High	26.2	27.6	44.9	48.5	58.6	74.8		78.9	77.7	65.6	59.8	37.3	24.1		52.0
	Low	3.1	4.8	25.7	30.2	38.6	52.1		54.7	55.9	44.7	40.3	23.6	6.5		31.7
	Mean	14.7	16.2	35.3	39.4	48.6	63.5		66.8	66.8	55.2	50.1	30.5	15.3		41.9
1974	High	20.9	25.6	34.6	52.1	60.4	70.5		81.0	74.7	60.3	53.3	40.7	31.7		50.5
	Low	0.2	-6.1	15.0	28.6	37.3	46.6		55.7	51.0	37.6	32.5	24.3	11.8		27.9
	Mean	10.6	9.8	24.8	40.4	48.9	58.6		68.4	62.9	49.0	42.9	32.5	21.8		39.2
1975	High	24.0	26.7	33.1	47.5	70.4	73.3		82.2	78.1	63.4	61.1	46.7	26.0		52.7
	Low	1.8	4.0	8.0	22.6	43.9	53.2		58.3	53.7	41.4	36.5	25.9	6.6		29.7
	Mean	12.9	15.4	20.6	35.1	57.2	63.3		70.3	65.9	52.4	48.8	36.3	16.3		41.2
1976	High	21.0	34.1	35.9	57.4	66.2	79.3		84.5	80.3	70.8	52.4	33.1	19.7		52.9
	Low	-3.5	10.9	13.6	31.4	37.6	51.8		54.1	50.8	39.7	27.8	13.3	-6.5		26.8
	Mean	8.8	22.5	24.8	44.4	51.9	65.6		69.3	65.6	55.3	40.1	23.2	6.6		39.9
1977	High	14.2	30.3	44.2	60.1	78.0	74.3		81.4	72.1	63.9	55.6	38.8	23.8		53.1
	Low	-10.9	4.9	22.7	32.1	48.4	49.0		57.7	48.7	48.1	33.9	22.1	5.6		30.2
	Mean	1.7	17.6	33.5	46.1	63.2	61.7		69.6	60.4	56.0	44.8	30.5	14.7		41.7
1978	High	20.7	24.2	38.1	49.3	69.0	73.5		75.0	77.5	69.8	53.7	38.2	22.4		51.0
	Low	-1.5	-5.2	9.6	26.3	42.8	49.3		54.1	54.4	48.2	35.7	20.0	2.7		28.0
	Mean	9.6	9.5	23.9	37.8	55.9	61.4		64.6	66.0	59.0	44.7	29.1	12.6		39.5
1979	High	13.8	21.5	37.4	48.1	60.6	73.6		79.6	74.2	69.4	50.7	36.8	31.4		49.8
	Low	-7.3	-3.9	16.7	26.0	38.1	47.4		55.4	53.1	46.5	33.2	20.9	12.6		28.2
	Mean	3.3	8.8	27.1	37.1	49.4	60.5		67.5	63.7	58.0	42.0	28.9	22.0		39.0



# RHINELANDER MONTHLY TEMPERATURES

Normal	91-20	13.1	16.3	27.9	40.6	53.5	62.9		67.1	64.9	56.9	44.3	30.9	18.9		41.4
Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
1980	High	22.1	24.7	35.0	56.3	71.4	73.1		80.3	74.7	65.1	49.9	39.7	23.8		51.3
	Low	0.9	-0.3	12.1	31.0	42.5	49.8		56.3	55.2	43.7	29.7	23.0	2.9		28.9
	Mean	11.5	12.2	23.6	43.7	57.0	61.5		68.3	65.0	54.4	39.8	31.4	13.4		40.1
1981	High	24.6	29.7	41.3	55.2	65.6	73.1		77.1	77.7	65.8	51.6	44.4	26.4		52.7
	Low	-2.5	7.7	18.4	30.2	38.3	51.4		54.7	55.5	41.4	29.8	24.3	5.4		29.6
	Mean	11.1	18.7	29.9	42.7	52.0	62.3		65.9	66.6	53.6	40.7	34.4	15.9		41.2
1982	High	15.7	25.4	34.9	48.2	70.8	70.3		80.2	73.3	64.7	56.5	37.2	30.9		50.7
	Low	-12.6	-0.4	13.6	25.0	46.9	44.3		57.6	51.1	45.4	36.4	21.6	14.3		28.6
	Mean	1.6	12.5	24.3	36.6	58.9	57.3		68.9	62.2	55.1	46.5	29.4	22.6		39.7
1983	High	26.6	32.1	38.0	47.6	59.7	75.8		83.2	81.3	68.9	55.0	39.7	14.7		51.9
	Low	6.4	16.2	21.0	27.9	36.9	50.4		59.6	57.5	46.9	33.3	21.9	-8.3		30.8
	Mean	16.5	24.2	29.5	37.8	48.3	63.1		71.4	69.4	57.9	44.2	30.8	3.2		41.4
1984	High	19.1	35.0	32.9	55.3	63.5	72.6		79.2	79.0	65.0	57.2	39.1	25.9		52.0
	Low	-5.2	13.3	7.3	32.9	37.8	53.6		54.7	56.5	42.0	39.2	18.1	6.1		29.7
	Mean	7.0	24.2	20.1	44.1	50.7	63.1		67.0	67.8	53.5	48.2	28.6	16.0		40.9
1985	High	19.4	25.0	42.1	56.6	68.8	72.1		78.6	74.0	65.1	55.2	31.5	16.0		50.4
	Low	-3.9	-1.8	19.2	33.1	44.0	47.6		52.1	52.0	43.2	31.1	13.4	-7.9		26.8
	Mean	7.8	11.6	30.7	44.9	56.4	59.9		65.4	63.0	54.2	43.2	22.5	4.1		38.6
1986	High	24.0	25.1	41.0	57.4	70.4	73.6		79.1	72.9	65.0	53.2	34.7	27.5		52.0
	Low	-3.2	-1.4	15.8	34.4	43.8	48.0		56.7	50.0	44.8	32.5	14.7	8.4		29.7
	Mean	10.4	11.9	28.4	45.9	57.1	60.8		67.9	61.5	54.9	42.9	24.7	18.0		40.9
1987	High	27.3	36.4	45.8	62.5	71.3	79.1		82.1	76.6	70.8	48.8	42.5	29.9		56.1
	Low	5.9	8.1	19.7	31.9	41.1	51.8		58.1	52.9	44.1	28.6	23.0	15.6		31.7
	Mean	16.6	22.3	32.8	47.2	56.2	65.5		70.1	64.8	57.5	38.7	32.8	22.8		43.9
1988	High	20.0	22.9	37.8	55.6	74.0	80.4		84.4	79.4	67.4	48.3	37.5	26.1		52.8
	Low	-10.2	-4.2	16.9	29.0	42.6	51.5		57.0	58.1	47.2	30.6	26.3	7.0		29.3
	Mean	4.9	9.4	27.4	42.3	58.3	66.0		70.7	68.8	57.3	39.5	31.9	16.6		41.1
1989	High	29.4	20.0	32.7	51.0	Msg	72.8		82.2	77.9	69.6	58.8	33.7	15.3		Msg
	Low	8.3	-4.8	9.9	27.0	Msg	49.0		56.5	54.8	43.8	34.8	17.7	-4.5		Msg
	Mean	18.9	7.6	21.3	39.0	Msg	60.9		69.4	66.4	56.7	46.8	25.7	5.4		Msg
1990	High	32.0	29.6	41.1	56.2	63.5	73.5		76.7	75.4	68.7	54.5	43.9	25.8		53.4
	Low	11.6	4.5	17.0	33.6	38.7	51.0		54.9	54.1	48.3	32.5	26.4	6.8		31.6
	Mean	21.8	17.1	29.1	44.9	51.1	62.3		65.8	64.8	58.5	43.5	35.2	16.3		42.5
1991	High	19.0	31.4	40.0	57.1	69.2	78.7		76.5	78.2	65.1	53.4	33.6	27.6		52.5
	Low	-1.7	8.4	18.2	33.0	48.0	55.7		56.3	56.4	44.6	32.7	17.6	9.9		31.6
	Mean	8.7	19.9	29.1	45.1	58.6	67.2		66.4	67.3	54.9	43.1	25.6	18.8		42.1

# RHINELANDER MONTHLY TEMPERATURES

Normal	91-20	13.1	16.3	27.9	40.6	53.5	62.9		67.1	64.9	56.9	44.3	30.9	18.9		41.4
Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
1992	High	25.4	30.3	37.1	46.5	69.0	71.4		72.2	73.6	64.9	53.6	33.2	26.0		50.3
	Low	6.8	11.4	15.1	29.3	42.1	47.5		51.1	50.4	45.8	33.8	21.7	11.6		30.6
	Mean	16.1	20.9	26.1	37.9	55.6	59.5		61.7	62.0	55.4	43.7	27.5	18.8		40.5
1993	High	23.7	25.4	40.3	47.9	63.5	70.5		76.0	76.4	61.9	52.1	34.3	26.8		49.9
	Low	3.5	3.1	14.6	27.5	42.6	49.6		56.5	56.9	41.0	32.3	19.3	13.2		30.0
	Mean	13.6	14.3	27.5	37.7	53.1	60.1		66.3	66.7	51.5	42.2	26.8	20.0		40.0
1994	High	11.8	21.8	41.0	52.8	68.8	76.8		74.7	72.8	69.7	58.0	43.0	33.1		52.0
	Low	-9.0	-0.5	18.9	28.5	40.9	53.5		56.0	53.2	49.7	39.0	26.1	14.8		30.9
	Mean	1.4	10.7	30.0	40.7	54.9	65.2		65.4	63.0	59.7	48.5	34.6	24.0		41.5
1995	High	24.4	24.7	41.2	45.7	65.1	81.1		79.5	78.6	67.2	54.0	29.1	22.2		51.1
	Low	7.3	5.3	20.0	25.4	41.1	54.8		57.5	60.4	42.7	36.9	12.7	4.3		30.7
	Mean	15.9	15.0	30.6	35.6	53.1	68.0		68.5	69.5	55.0	45.5	20.9	13.3		40.9
1996	High	19.2	24.8	30.9	46.2	63.3	73.3		73.2	78.2	66.2	55.9	32.2	23.6		48.9
	Low	-6.7	0.7	8.9	23.6	38.6	52.9		53.2	54.5	47.1	32.7	18.3	10.7		27.9
	Mean	6.3	12.8	19.9	34.9	51.0	63.1		63.2	66.4	56.7	44.3	25.3	17.2		38.4
1997	High	19.7	28.4	35.0	51.7	59.2	77.8		76.5	72.6	68.4	56.9	34.9	31.7		51.1
	Low	0.2	7.0	15.0	26.2	36.7	53.8		55.9	53.4	48.4	36.1	21.9	18.6		31.1
	Mean	10.0	17.7	25.0	39.0	48.0	65.8		66.2	63.0	58.4	46.5	28.4	25.2		41.1
1998	High	25.3	38.2	38.4	60.4	73.8	72.8		81.0	80.7	76.4	59.3	42.6	34.0		56.9
	Low	11.3	21.8	18.9	33.7	47.5	51.9		56.1	57.4	50.2	37.9	28.5	13.1		35.7
	Mean	18.3	30.0	28.7	47.1	60.7	62.4		68.6	69.1	63.3	48.6	35.6	23.6		46.3
1999	High	20.4	33.5	42.6	57.7	68.8	75.5		82.8	75.9	68.6	54.9	48.3	30.0		54.9
	Low	1.5	12.6	17.9	33.8	45.2	53.8		61.2	55.4	46.5	34.8	28.8	11.2		33.6
	Mean	11.0	23.1	30.3	45.8	57.0	64.7		72.0	65.7	57.6	44.9	38.6	20.6		44.3
2000	High	24.1	34.5	48.3	52.8	67.8	71.7		75.2	75.7	65.7	57.9	35.4	15.9		52.1
	Low	0.7	11.4	26.1	29.3	45.0	50.8		53.0	51.6	42.8	35.3	23.3	-4.2		30.4
	Mean	12.4	23.0	37.2	41.1	56.4	61.3		64.1	63.7	54.3	46.6	29.4	5.9		41.3
2001	High	27.0	21.4	34.8	55.3	66.1	74.0		79.2	78.0	65.2	53.2	48.3	31.1		52.8
	Low	8.3	1.5	15.8	32.8	42.5	51.5		53.9	53.7	43.2	32.4	30.5	16.1		31.9
	Mean	17.7	11.5	25.3	44.1	54.3	62.8		66.6	65.9	54.2	42.8	39.4	23.6		42.4
2002	High	29.2	31.7	29.0	48.1	59.2	73.7		81.5	75.7	68.2	45.8	35.3	28.9		50.5
	Low	13.1	12.3	8.6	27.5	35.6	53.2		57.3	52.7	47.8	28.7	19.1	13.1		30.8
	Mean	21.2	22.0	18.8	37.8	47.4	63.5		69.4	64.2	58.0	37.3	27.2	21.0		40.7
2003	High	19.2	20.9	36.1	50.1	63.4	73.0		78.6	79.5	67.3	54.1	36.4	29.9		50.7
	Low	0.3	-3.1	13.6	26.3	37.0	47.0		52.0	54.1	45.6	32.3	22.7	12.7		28.4
	Mean	9.8	8.9	24.9	38.2	50.2	60.0		65.3	66.8	56.5	43.2	29.6	21.3		39.6

# RHINELANDER MONTHLY TEMPERATURES

Normal	91-20	13.1	16.3	27.9	40.6	53.5	62.9		67.1	64.9	56.9	44.3	30.9	18.9		41.4
Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
2004	High	15.4	29.3	37.4	52.7	61.6	71.8		76.3	70.5	73.5	54.8	41.9	25.0		50.9
	Low	-2.7	7.8	20.2	29.7	38.7	48.3		52.2	48.2	48.5	36.0	25.5	8.2		30.1
	Mean	6.4	18.6	28.8	41.2	50.2	60.1		64.3	59.4	61.0	45.4	33.7	16.6		40.5
2005	High	19.4	30.0	35.2	58.1	62.1	79.7		82.7	78.1	74.0	57.8	39.8	23.7		53.4
	Low	2.8	10.5	11.8	32.8	40.7	56.0		56.1	54.6	47.5	38.1	23.5	10.4		32.1
	Mean	11.1	20.3	23.5	45.5	51.4	67.9		69.4	66.4	60.8	48.0	31.7	17.1		42.8
2006	High	30.6	23.9	38.2	59.6	65.5	76.7		85.4	76.7	64.9	49.7	41.1	30.7		53.6
	Low	17.4	2.8	17.7	34.1	44.2	48.8		56.6	53.0	42.6	30.1	26.9	16.9		32.6
	Mean	24.0	13.4	28.0	46.9	54.9	62.8		71.0	64.9	53.8	39.9	34.0	23.8		43.1
2007	High	24.2	18.0	41.7	51.4	69.8	78.2		79.5	77.4	70.0	59.5	36.6	23.5		52.5
	Low	8.8	-0.5	21.1	29.5	43.7	51.9		55.4	54.4	49.3	40.9	22.2	6.9		32.0
	Mean	16.5	8.8	31.4	40.5	56.8	65.1		67.5	65.9	59.7	50.2	29.4	15.2		42.3
2008	High	21.4	22.4	33.2	50.4	62.6	73.5		79.4	78.6	68.8	54.3	37.4	20.8		50.2
	Low	4.3	0.7	11.8	30.0	35.6	51.6		54.7	49.5	47.8	34.6	22.8	0.8		28.7
	Mean	12.9	11.6	22.5	40.2	49.1	62.6		67.1	64.1	58.3	44.5	30.1	10.8		39.5
2009	High	15.6	27.0	37.8	51.3	64.9	72.8		73.9	74.4	73.2	46.8	47.1	23.1		50.7
	Low	-6.5	8.0	17.9	30.1	40.2	48.8		49.1	50.9	45.8	33.1	29.3	8.0		29.6
	Mean	4.6	17.0	27.9	40.7	52.6	60.8		61.5	62.7	59.5	40.0	38.2	15.6		40.2
2010	High	22.3	28.4	50.1	61.2	69.3	72.2		79.9	79.9	64.6	58.6	40.3	23.3		54.2
	Low	7.4	10.6	23.6	35.7	43.3	52.2		58.9	58.2	41.9	34.3	23.2	9.5		33.2
	Mean	14.9	19.5	36.9	48.5	56.3	62.2		69.4	69.1	53.3	46.5	31.8	16.4		43.7
2011	High	17.8	26.2	35.4	48.0	63.5	73.8		82.6	77.6	65.8	58.7	41.6	28.9		51.7
	Low	2.6	8.5	14.2	28.1	41.7	49.4		58.7	53.5	43.9	38.0	26.8	14.1		31.6
	Mean	10.2	17.4	24.8	38.1	52.6	61.6		70.7	65.6	54.9	48.4	34.2	21.5		41.7
2012	High	27.0	31.6	52.7	54.4	70.3	77.3		83.7	77.5	68.0	52.2	39.7	29.1		55.3
	Low	8.0	12.8	33.0	30.1	42.2	51.3		57.2	50.7	39.7	32.8	23.2	15.9		33.1
	Mean	17.5	22.2	42.9	42.3	56.3	64.3		70.5	64.1	53.9	42.5	31.5	22.5		44.2
2013	High	23.4	24.0	31.7	44.2	66.9	71.4		77.5	76.7	69.6	53.1	34.9	16.4		48.9
	Low	4.7	5.6	12.1	26.6	45.7	49.1		55.1	51.1	43.5	34.4	19.7	-1.5		28.4
	Mean	14.1	14.8	21.9	35.4	56.3	60.3		66.3	63.9	56.6	43.8	27.3	7.5		38.7
2014	High	11.9	15.4	29.7	45.3	65.4	74.4		73.6	74.4	66.5	51.3	28.2	25.6		46.8
	Low	-7.3	-6.8	7.4	24.2	40.6	53.0		51.1	52.1	42.0	34.0	13.1	11.5		26.2
	Mean	2.3	4.3	18.3	34.8	53.0	63.7		62.4	63.2	54.3	42.6	20.6	18.5		36.5
2015	High	18.9	14.0	39.4	54.2	67.2	72.7		79.4	73.8	73.0	55.7	46.0	34.0		52.4
	Low	3.5	-8.0	17.3	29.8	42.1	48.2		53.1	53.8	51.5	35.9	27.1	24.1		31.5
	Mean	11.2	3.0	28.3	42.0	54.6	60.4		66.2	63.8	62.2	45.8	36.5	29.0		41.9

# RHINELANDER MONTHLY TEMPERATURES

Normal	91-20	13.1	16.3	27.9	40.6	53.5	62.9		67.1	64.9	56.9	44.3	30.9	18.9		41.4
Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
2016	High	22.5	27.9	43.8	50.6	67.8	75.6		79.5	78.2	70.3	58.5	49.5	24.6		54.1
	Low	7.2	11.3	25.0	29.8	40.6	51.3		56.2	56.6	49.5	37.7	30.3	11.5		33.9
	Mean	14.8	19.6	34.4	40.2	54.2	63.4		67.9	67.4	59.9	48.1	39.9	18.0		44.0
2017	High	25.3	34.4	37.6	55.6	63.7	75.5		80.0	72.4	71.6	57.2	36.7	21.2		52.6
	Low	9.6	15.6	17.7	32.8	40.6	51.6		52.5	49.8	47.7	38.2	21.4	4.9		31.9
	Mean	17.6	25.0	27.6	44.2	52.1	63.6		66.3	61.1	59.7	47.7	29.1	13.0		42.3
2018	High	23.3	24.8	36.5	43.4	77.3	79.0		82.1	80.3	71.4	50.9	31.9	30.9		54.6
	Low	5.0	2.8	13.0	19.8	48.0	54.5		56.2	56.9	50.2	33.8	19.5	17.7		32.7
	Mean	14.1	13.8	24.7	31.6	62.7	66.8		69.1	68.6	60.8	42.4	25.7	24.3		43.7
2019	High	19.4	23.2	35.6	50.2	63.5	77.0		81.4	74.4	67.9	50.1	31.7	26.8		50.1
	Low	2.1	0.9	11.6	30.5	40.2	51.3		56.1	50.6	50.3	33.1	19.7	12.5		29.9
	Mean	10.7	12.0	23.6	40.3	51.9	64.1		68.7	62.5	59.1	41.6	25.7	19.6		40.0
2020	High	25.8	26.7	38.6	48.3	63.0	76.6		81.3	77.4	64.7	45.7	44.9	29.1		51.8
	Low	11.8	2.5	22.8	24.7	40.2	50.9		57.7	53.3	43.9	28.7	27.2	14.2		31.5
	Mean	18.8	14.6	30.7	36.5	51.6	63.8		69.5	65.3	54.3	37.2	36.0	21.6		41.7
2021	High	25.8	19.3	45.0	53.2	64.1	79.4		80.0	78.7	71.2	60.4	39.7	29.9		53.9
	Low	10.0	-4.3	21.8	31.0	39.7	54.4		53.7	54.3	44.7	41.2	21.1	11.0		31.5
	Mean	17.9	7.5	33.4	42.1	51.9	66.9		66.9	66.5	58.0	50.8	30.4	20.5		42.7
2022	High	17.2	21.4	33.7	44.3	67.0	75.7		79.4	76.5	68.9	56.5	40.7	25.0		50.6
	Low	-4.0	-1.5	15.1	27.1	43.9	49.1		54.7	54.2	45.6	34.5	23.6	10.0		29.3
	Mean	6.6	9.9	24.4	35.7	55.4	62.4		67.0	65.3	57.3	45.5	32.2	17.5		39.9
2023	High	25.5	29.5	35.2	48.9	69.9	77.8		78.5	77.0	70.4	53.5	40.8	36.5		53.6
	Low	14.7	9.9	15.3	29.6	40.9	50.8		52.1	51.8	51.3	36.7	23.0	22.7		33.2
	Mean	20.1	19.7	25.3	39.3	55.4	64.3		65.3	64.4	60.9	45.1	31.9	29.6		43.4
2024	High	24.6	39.2	42.4												
	Low	15.8	15.2	21.0												
	Mean	19.8	27.2	31.7												
2025	High															
	Low															
	Mean															
2026	High															
	Low															
	Mean															
2027	High															
	Low															
	Mean															

# RHINELANDER WINTER TEMPERATURES

1991-2020 Normal High 25.6 Normal Low 6.6 Normal Mean 16.1												
Year(s)	Ave High	Ave Low	Mean	Year(s)	Ave High	Ave Low	Mean	Year(s)	Ave High	Ave Low	Mean	
1908-09	25.8	7.6	16.7									
1909-10	23.6	4.1	13.9									
1910-11	26.1	6.4	16.3	1950-51	21.9	0.7	11.3	1990-91	25.4	4.5	15.0	
1911-12	19.6	1.0	10.3	1951-52	26.3	6.1	16.2	1991-92	27.8	9.4	18.6	
1912-13	25.0	4.4	14.7	1952-53	26.7	10.6	18.7	1992-93	25.0	6.1	15.6	
1913-14	28.9	7.6	18.3	1953-54	28.0	8.8	18.4	1993-94	20.1	1.2	10.7	
1914-15	25.2	7.4	16.3	1954-55	24.2	6.5	15.4	1994-95	27.4	9.1	18.3	
1915-16	24.8	3.5	14.2	1955-56	25.2	4.1	14.7	1995-96	22.1	-0.6	10.8	
1916-17	17.3	-6.0	5.7	1956-57	24.5	5.6	15.1	1996-97	23.9	6.0	15.5	
1917-18	17.6	-5.1	6.3	1957-58	25.8	8.9	17.4	1997-98	31.7	17.2	24.5	
1918-19	28.2	10.2	19.2	1958-59	20.4	-0.9	9.8	1998-99	29.3	9.1	19.2	
1919-20	16.6	-4.4	6.1	1959-60	27.6	11.7	19.7	1999-00	29.5	7.8	18.7	
1920-21	27.0	10.2	18.6	1960-61	26.7	7.1	16.9	2000-01	21.4	1.9	11.7	
1921-22	21.0	0.5	10.8	1961-62	21.6	3.7	12.7	2001-02	30.7	13.8	22.3	
1922-23	20.2	-2.4	8.9	1962-63	18.7	0.0	9.4	2002-03	23.0	3.4	13.2	
1923-24	24.4	2.6	13.5	1963-64	26.6	6.2	16.4	2003-04	24.9	5.9	15.4	
1924-25	20.5	0.5	10.5	1964-65	22.4	1.6	12.0	2004-05	24.8	7.2	16.0	
1925-26	22.7	3.3	13.0	1965-66	25.0	7.0	16.0	2005-06	26.1	10.2	18.2	
1926-27	24.0	-0.3	11.9	1966-67	24.4	5.5	15.5	2006-07	24.3	8.4	16.4	
1927-28	22.4	-0.4	11.0	1967-68	24.8	5.0	14.9	2007-08	22.4	4.0	13.2	
1928-29	19.4	-3.2	8.1	1968-69	25.6	7.0	16.3	2008-09	21.1	0.8	11.0	
1929-30	23.7	3.3	13.5	1969-70	22.6	-0.3	11.2	2009-10	24.6	8.7	16.7	
1930-31	33.0	10.0	21.5	1970-71	21.4	0.8	11.1	2010-11	22.4	6.9	14.7	
1931-32	28.5	10.9	19.7	1971-72	21.5	-1.9	9.8	2011-12	29.2	11.6	20.4	
1932-33	22.6	1.6	12.1	1972-73	24.6	3.8	14.2	2012-13	25.5	8.7	17.1	
1933-34	23.2	3.4	13.3	1973-74	23.5	0.2	11.9	2013-14	14.5	-5.1	4.7	
1934-35	25.4	2.5	14.0	1974-75	27.5	5.9	16.7	2014-15	19.5	2.3	10.9	
1935-36	17.8	-2.4	7.7	1975-76	27.0	4.7	15.9	2015-16	28.1	14.2	21.2	
1936-37	24.1	1.8	13.0	1976-77	21.4	-4.2	8.6	2016-17	28.1	12.4	20.3	
1937-38	22.7	4.6	13.7	1977-78	22.9	-0.4	12.3	2017-18	23.1	4.2	13.7	
1938-39	23.6	4.0	13.8	1978-79	19.2	-2.8	8.2	2018-19	24.5	6.9	15.7	
1939-40	26.2	9.6	17.9	1979-80	26.1	4.4	15.3	2019-20	26.4	8.9	17.7	
1940-41	25.5	7.0	16.3	1980-81	26.0	2.7	14.4	2020-21	24.7	6.6	15.7	
1941-42	26.5	9.7	18.1	1981-82	22.5	-2.5	10.0	2021-22	22.8	1.8	12.3	
1942-43	21.9	2.6	12.3	1982-83	29.9	12.3	21.1	2022-23	26.6	11.5	19.1	
1943-44	29.8	11.8	20.8	1983-84	22.9	-0.1	11.4	2023-24	33.5	17.6	25.5	
1944-45	23.2	4.2	13.7	1984-85	23.4	0.1	11.8	2024-25				
1945-46	23.8	4.8	14.3	1985-86	21.7	-4.2	8.8	2025-26				
1946-47	26.2	6.5	16.4	1986-87	30.4	7.5	19.0	2026-27				
1947-48	24.2	1.3	12.8	1987-88	24.3	0.4	12.4	2027-28				
1948-49	26.4	5.9	16.2	1988-89	25.2	3.5	14.4	2028-29				
1949-50	24.6	1.8	13.2	1989-90	25.6	3.9	14.8	2029-30				

# RHINELANDER SPRING TEMPERATURES

1991-2020 Normal High 52.5 Normal Low 28.9 Normal Mean 40.7												
Year	Ave High	Ave Low	Mean	Year	Ave High	Ave Low	Mean	Year	Ave High	Ave Low	Mean	
1908	53.1	29.4	41.3									
1909	47.8	25.8	36.8									
1910	59.6	31.6	45.6	1950	44.8	22.3	33.6	1990	53.6	29.8	41.7	
1911	55.6	35.2	45.4	1951	49.9	28.9	39.4	1991	55.4	33.1	44.3	
1912	52.5	25.6	39.1	1952	52.4	28.7	40.6	1992	50.9	28.8	39.9	
1913	51.6	26.7	39.2	1953	51.4	29.4	40.4	1993	50.6	28.2	39.4	
1914	51.9	27.7	39.8	1954	47.3	26.4	36.9	1994	54.2	29.4	41.8	
1915	54.5	29.3	41.9	1955	56.5	31.2	43.9	1995	50.7	28.8	39.8	
1916	48.7	25.5	37.1	1956	50.8	27.3	39.1	1996	46.8	23.7	35.3	
1917	48.3	23.5	35.9	1957	53.9	29.6	41.8	1997	48.6	26.0	37.3	
1918	55.6	26.5	41.1	1958	54.8	29.8	42.3	1998	57.5	33.4	45.5	
1919	51.4	27.3	39.4	1959	54.8	31.1	43.0	1999	56.4	32.3	44.4	
1920	49.8	25.0	37.4	1960	50.6	26.6	38.6	2000	56.3	33.5	44.9	
1921	54.6	31.3	43.0	1961	51.9	29.3	40.6	2001	52.1	30.4	41.3	
1922	53.8	30.3	42.1	1962	54.0	31.8	42.9	2002	45.4	23.9	34.7	
1923	47.7	20.7	34.2	1963	54.7	30.1	42.4	2003	49.9	25.6	37.8	
1924	45.3	24.6	35.0	1964	54.9	30.9	42.9	2004	50.6	29.5	40.1	
1925	54.0	27.1	40.6	1965	50.8	28.1	39.5	2005	51.8	28.4	40.1	
1926	48.8	23.1	36.0	1966	50.5	29.3	39.9	2006	54.4	32.0	43.2	
1927	51.1	28.7	39.9	1967	52.0	27.8	39.9	2007	54.3	31.4	42.9	
1928	50.2	23.9	37.1	1968	57.0	32.4	44.7	2008	48.7	25.8	37.3	
1929	51.9	28.2	40.1	1969	54.3	28.9	41.6	2009	51.3	29.4	40.4	
1930	55.4	29.7	42.6	1970	49.9	27.5	38.7	2010	60.2	34.2	47.2	
1931	54.3	28.1	41.2	1971	49.2	25.6	37.4	2011	49.0	28.0	38.5	
1932	48.4	25.1	36.8	1972	51.2	26.6	38.9	2012	59.1	35.1	47.1	
1933	48.8	28.8	38.8	1973	50.7	31.5	41.1	2013	46.8	26.2	36.5	
1934	52.6	27.8	40.2	1974	49.0	27.0	38.0	2014	46.7	24.1	35.4	
1935	53.1	29.1	42.6	1975	50.3	24.8	37.6	2015	53.6	29.7	41.7	
1936	50.1	28.3	41.2	1976	53.2	27.5	40.4	2016	54.1	31.8	42.9	
1937	49.6	25.6	36.8	1977	60.8	34.4	47.6	2017	52.2	30.3	41.3	
1938	53.3	30.9	38.8	1978	52.1	26.2	39.2	2018	52.4	26.9	39.7	
1939	50.1	26.8	40.2	1979	48.7	26.9	37.8	2019	49.7	27.4	38.6	
1940	45.8	24.0	34.9	1980	54.2	28.5	41.4	2020	50.0	29.2	39.6	
1941	53.9	30.2	42.1	1981	54.0	29.0	41.5	2021	54.1	30.8	42.5	
1942	53.2	31.5	42.4	1982	51.3	28.5	39.9	2022	48.3	28.7	38.5	
1943	46.6	24.8	35.7	1983	48.4	28.6	38.5	2023	51.4	28.6	40.0	
1944	50.4	28.7	39.6	1984	50.6	26.0	38.3	2024				
1945	54.9	30.7	42.8	1985	55.8	32.1	44.0	2025				
1946	57.4	32.4	44.9	1986	56.3	31.3	43.8	2026				
1947	47.6	25.7	36.7	1987	59.9	30.9	45.4	2027				
1948	54.4	28.0	41.2	1988	55.8	29.5	42.7	2028				
1949	53.6	29.0	41.3	1989	Msg	Msg	Msg	2029				

# RHINELANDER SUMMER TEMPERATURES

1991-2020 Normal High 77.5 Normal Low 52.4 Normal Mean 64.9												
Year	Ave High	Ave Low	Mean	Year	Ave High	Ave Low	Mean	Year	Ave High	Ave Low	Mean	
1908	77.8	52.7	65.3									
1909	79.5	53.6	66.6									
1910	81.8	51.9	66.9	1950	74.2	50.4	62.3	1990	75.2	53.3	64.3	
1911	80.0	54.1	67.1	1951	72.8	51.0	61.9	1991	77.8	56.1	67.0	
1912	75.7	51.3	63.5	1952	76.4	54.4	65.4	1992	72.4	49.7	61.1	
1913	78.9	52.9	65.9	1953	76.7	54.2	65.5	1993	74.3	54.3	64.3	
1914	78.1	53.6	65.9	1954	75.5	54.2	64.9	1994	74.8	54.2	64.5	
1915	73.8	47.6	60.7	1955	81.2	58.0	69.6	1995	79.7	54.1	66.9	
1916	79.0	55.5	67.3	1956	77.3	54.8	66.1	1996	74.9	53.5	64.2	
1917	74.0	49.3	61.7	1957	78.8	55.2	67.0	1997	75.6	54.4	65.0	
1918	76.4	50.3	63.4	1958	76.3	52.0	64.2	1998	78.2	55.1	66.7	
1919	77.4	53.9	65.7	1959	79.5	56.9	68.2	1999	78.1	56.8	67.5	
1920	76.1	50.4	63.3	1960	78.4	53.4	65.9	2000	74.2	51.8	63.0	
1921	80.9	56.4	68.7	1961	79.6	55.2	67.4	2001	77.1	53.0	65.1	
1922	76.4	52.2	64.3	1962	77.5	52.8	65.2	2002	77.0	54.4	65.7	
1923	77.5	53.6	65.6	1963	80.0	53.8	66.9	2003	77.0	51.0	64.0	
1924	73.6	49.0	61.3	1964	78.9	54.0	66.5	2004	72.9	49.6	61.3	
1925	77.6	53.1	65.4	1965	76.7	52.8	64.8	2005	80.2	55.6	67.9	
1926	74.7	50.5	62.6	1966	79.8	55.1	67.5	2006	79.6	52.8	66.2	
1927	74.6	47.8	61.2	1967	77.0	52.7	64.9	2007	78.4	53.9	66.2	
1928	75.1	51.3	63.2	1968	77.7	54.2	66.0	2008	77.2	51.9	64.6	
1929	76.8	51.5	64.2	1969	76.8	53.1	65.0	2009	73.7	49.6	61.7	
1930	Msg	Msg	Msg	1970	78.4	54.7	66.6	2010	77.3	56.4	66.9	
1931	78.2	54.4	66.3	1971	75.4	52.9	64.2	2011	78.0	53.9	66.0	
1932	79.4	54.3	66.9	1972	74.8	52.7	63.8	2012	79.5	53.1	66.3	
1933	82.9	53.9	68.4	1973	77.1	54.2	65.7	2013	75.2	51.8	63.5	
1934	79.2	52.4	65.8	1974	75.4	51.1	63.3	2014	74.1	52.1	63.1	
1935	78.9	55.1	67.0	1975	77.9	55.1	66.5	2015	75.3	51.7	63.5	
1936	80.5	52.9	66.7	1976	81.4	52.2	66.8	2016	77.8	54.7	66.2	
1937	80.9	55.5	68.2	1977	75.9	51.8	63.9	2017	76.0	51.3	63.6	
1938	76.3	54.5	65.4	1978	75.3	52.6	64.0	2018	80.5	55.9	68.2	
1939	77.2	54.8	66.0	1979	75.8	52.0	63.9	2019	77.6	52.6	65.1	
1940	74.8	54.3	64.6	1980	76.0	53.8	64.9	2020	78.4	53.9	66.2	
1941	76.9	54.0	65.5	1981	76.0	53.9	65.0	2021	79.4	54.1	66.7	
1942	74.7	53.2	64.0	1982	74.6	51.0	62.8	2022	77.2	52.7	64.9	
1943	77.6	56.0	66.8	1983	80.1	55.8	68.0	2023	77.8	51.6	64.7	
1944	76.8	54.9	65.9	1984	76.9	54.9	65.9	2024				
1945	74.7	51.8	63.3	1985	74.9	50.6	62.8	2025				
1946	75.5	52.6	64.1	1986	75.2	51.6	63.4	2026				
1947	78.9	54.8	66.9	1987	79.3	54.3	66.8	2027				
1948	77.2	54.7	66.0	1988	81.4	55.5	68.5	2028				
1949	79.2	55.9	67.6	1989	77.6	53.4	65.5	2029				

# RHINELANDER FALL TEMPERATURES

1991-2020 Normal High 54.4 Normal Low 33.7 Normal Mean 44.0												
Year	Ave High	Ave Low	Mean	Year	Ave High	Ave Low	Mean	Year	Ave High	Ave Low	Mean	
1908	58.9	38.1	48.5									
1909	56.0	35.6	45.8									
1910	53.7	33.4	43.6	1950	53.9	34.1	44.0	1990	55.7	35.7	45.7	
1911	51.3	31.6	41.5	1951	49.8	30.6	40.2	1991	50.7	31.6	48.5	
1912	57.2	35.8	46.5	1952	54.1	32.3	43.2	1992	50.6	33.8	42.2	
1913	56.8	35.5	46.2	1953	58.2	37.1	47.7	1993	49.4	30.9	40.2	
1914	58.8	35.7	47.3	1954	52.2	36.5	44.4	1994	56.9	38.3	47.6	
1915	55.9	35.2	45.6	1955	54.0	34.5	44.3	1995	50.1	30.8	40.5	
1916	52.6	31.8	42.2	1956	56.9	36.2	46.6	1996	51.4	32.7	42.1	
1917	51.6	31.2	41.4	1957	53.6	35.1	44.4	1997	53.4	35.5	44.5	
1918	52.5	32.2	42.4	1958	55.9	38.2	47.1	1998	59.4	38.9	49.2	
1919	51.1	31.0	41.1	1959	50.7	32.9	41.8	1999	57.3	36.7	47.0	
1920	57.0	35.4	46.2	1960	56.3	37.4	46.9	2000	53.0	33.8	43.4	
1921	52.6	33.9	43.3	1961	55.5	37.4	46.5	2001	55.6	35.4	45.5	
1922	56.7	35.7	46.2	1962	54.4	37.0	45.7	2002	49.8	31.9	40.9	
1923	55.8	32.6	44.2	1963	61.8	40.7	51.3	2003	52.6	33.5	43.1	
1924	55.4	32.9	44.2	1964	55.2	36.4	45.8	2004	56.7	36.7	46.7	
1925	49.6	29.7	39.7	1965	52.9	35.0	44.0	2005	57.2	36.4	46.8	
1926	48.4	29.6	39.0	1966	54.4	35.1	44.8	2006	51.9	33.2	42.6	
1927	54.7	32.8	43.8	1967	53.2	34.2	43.7	2007	55.4	37.5	46.5	
1928	53.6	32.7	43.2	1968	55.4	38.6	47.0	2008	53.5	35.1	44.3	
1929	52.6	30.0	41.3	1969	52.7	34.1	43.4	2009	55.7	36.1	45.9	
1930	55.3	34.1	44.7	1970	53.1	35.7	44.4	2010	54.5	33.1	43.8	
1931	58.9	40.2	49.6	1971	55.2	39.0	47.1	2011	55.4	36.2	45.8	
1932	51.5	29.5	40.5	1972	49.6	33.3	41.5	2012	53.3	31.9	42.6	
1933	54.2	31.5	42.9	1973	54.2	36.2	45.2	2013	52.5	32.5	42.5	
1934	55.9	36.3	46.1	1974	51.4	31.5	41.5	2014	48.7	29.7	39.2	
1935	52.9	34.3	43.6	1975	57.1	34.6	45.9	2015	58.2	38.2	48.2	
1936	52.5	32.5	42.5	1976	52.1	26.9	39.5	2016	59.4	39.2	49.3	
1937	51.4	32.8	42.1	1977	52.8	34.7	43.8	2017	55.2	35.9	45.5	
1938	54.4	36.0	45.2	1978	53.9	34.6	44.3	2018	51.4	34.5	43.0	
1939	57.1	34.5	45.8	1979	52.3	33.5	42.9	2019	49.9	34.4	42.1	
1940	53.8	35.5	44.7	1980	51.6	32.1	41.9	2020	52.0	33.4	42.7	
1941	54.1	37.4	45.8	1981	53.9	31.8	42.9	2021	57.1	35.6	46.4	
1942	53.4	33.5	43.5	1982	52.8	34.5	43.7	2022	55.4	34.6	45.0	
1943	51.1	32.9	42.0	1983	54.5	34.	44.3	2023	54.9	37.0	45.9	
1944	55.6	38.1	46.9	1984	53.8	33.1	43.5	2024				
1945	53.5	33.9	43.7	1985	50.6	29.2	39.9	2025				
1946	56.6	35.4	46.0	1986	51.0	30.7	40.9	2026				
1947	57.3	38.0	47.7	1987	54.0	31.9	43.0	2027				
1948	57.5	36.0	46.8	1988	51.1	34.7	42.9	2028				
1949	54.9	35.0	45.0	1989	54.0	32.1	43.1	2029				



# RHINELANDER YEARLY TEMPERATURES

1991-2020 Normal High 52.5 Normal Low 30.4 Normal Mean 41.4												
Year	Ave High	Ave Low	Mean	Year	Ave High	Ave Low	Mean	Year	Ave High	Ave Low	Mean	
1908	54.2	32.1	43.2									
1909	52.1	30.7	41.4									
1910	54.7	30.1	42.4	1950	48.9	26.6	37.8	1990	53.4	31.6	42.5	
1911	53.9	31.9	42.9	1951	48.8	28.1	38.5	1991	52.5	31.6	42.1	
1912	51.2	28.0	39.6	1952	52.9	31.3	42.1	1992	50.3	30.6	40.5	
1913	53.7	30.4	42.1	1953	53.2	32.4	42.8	1993	49.9	30.0	40.0	
1914	53.0	29.9	41.5	1954	50.6	31.5	41.1	1994	52.0	30.9	41.5	
1915	53.0	30.5	41.5	1955	53.6	31.9	42.8	1995	51.1	30.7	40.9	
1916	50.7	28.2	39.5	1956	53.1	31.2	42.2	1996	48.9	27.9	38.4	
1917	47.5	24.3	35.9	1957	52.6	31.3	42.0	1997	51.1	31.1	41.1	
1918	51.7	27.5	39.6	1958	52.5	31.3	41.9	1998	56.9	35.7	46.3	
1919	50.6	28.9	39.8	1959	52.3	31.6	42.0	1999	54.9	33.6	44.3	
1920	50.9	28.1	39.5	1960	52.6	31.2	41.9	2000	52.1	30.4	41.3	
1921	53.6	32.5	43.1	1961	53.4	32.4	42.9	2001	52.8	31.9	42.4	
1922	51.8	29.1	40.5	1962	51.9	31.3	41.6	2002	50.5	30.8	40.7	
1923	51.3	27.3	39.3	1963	53.4	30.7	42.1	2003	50.7	28.4	39.6	
1924	48.1	25.6	36.9	1964	54.0	32.0	43.0	2004	50.9	30.1	40.5	
1925	51.0	28.5	39.8	1965	51.3	30.5	40.9	2005	53.4	32.1	42.8	
1926	48.7	26.2	37.5	1966	52.1	31.0	41.5	2006	53.6	32.6	43.1	
1927	50.8	26.9	38.9	1967	51.8	30.1	41.0	2007	52.5	32.0	42.3	
1928	51.2	28.2	39.7	1968	53.6	32.5	43.1	2008	50.2	28.7	39.5	
1929	49.8	26.3	38.1	1969	52.4	30.7	41.6	2009	50.7	29.6	40.2	
1930	47.4	25.9	36.7	1970	50.9	29.2	40.1	2010	54.2	33.2	43.7	
1931	56.3	33.8	45.1	1971	50.4	29.8	40.1	2011	51.7	31.6	41.7	
1932	51.2	28.6	39.9	1972	48.7	27.2	38.0	2012	55.3	33.1	44.2	
1933	51.8	28.8	40.3	1973	52.0	31.7	41.9	2013	48.9	28.4	38.7	
1934	53.3	30.4	41.9	1974	50.5	27.9	39.2	2014	46.8	26.2	36.5	
1935	52.4	30.5	41.5	1975	52.7	29.7	41.2	2015	52.4	31.5	41.9	
1936	50.7	27.9	39.3	1976	52.9	26.8	39.9	2016	54.1	33.9	44.0	
1937	50.9	28.5	39.7	1977	53.1	30.2	41.7	2017	52.6	31.9	42.3	
1938	51.8	31.9	41.9	1978	51.0	28.0	39.5	2018	54.6	32.7	43.7	
1939	52.8	30.9	41.9	1979	49.8	28.2	39.0	2019	50.1	29.9	40.0	
1940	49.6	30.3	40.0	1980	51.3	28.9	40.1	2020	51.8	31.5	41.7	
1941	53.0	32.7	42.9	1981	52.7	29.6	41.2	2021	53.9	31.5	42.7	
1942	50.9	31.1	41.0	1982	50.7	28.6	39.7	2022	50.6	29.3	39.9	
1943	50.1	29.4	39.8	1983	51.9	30.8	41.4	2023	53.6	33.2	43.4	
1944	52.7	33.2	43.0	1984	52.0	29.7	40.9	2024				
1945	51.4	29.9	40.7	1985	50.4	26.8	38.6	2025				
1946	53.8	31.6	42.7	1986	52.0	29.7	40.9	2026				
1947	52.4	31.4	41.9	1987	56.1	31.7	43.9	2027				
1948	53.4	29.6	41.5	1988	52.8	29.3	41.1	2028				
1949	53.4	31.5	42.5	1989	Msg	Msg	Msg	2029				

# RHINELANDER MONTHLY EXTREMES

Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
1908	Max	51	47	58	83	82	87		92	88	98	79	58	38		98
1908	Min	-31	-25	-6	10	22	31		40	34	29	23	8	-8		-31
1909	Max	43	44	48	58	83	91		88	92	82	80	61	52		92
1909	Min	-37	-16	-13	1	19	36		40	43	27	23	8	-12		-37
1910	Max	38	40	79	74	76	98		96	89	81	81	45	40		98
1910	Min	-23	-27	-1	20	22	33		39	40	35	16	13	-10		-27
1911	Max	41	46	67	75	90	98		98	88	82	71	58	47		98
1911	Min	-29	-15	-4	5	18	40		41	35	30	15	-5	-12		-29
1912	Max	31	43	54	72	84	93		93	88	92	82	61	44		93
1912	Min	-40	-33	-18	14	28	31		36	35	26	19	6	-12		-40
1913	Max	42	40	52	80	83	93		90	91	91	78	58	54		93
1913	Min	-18	-23	-27	17	24	30		40	40	26	14	9	2		-27
1914	Max	42	47	56	71	89	88		92	88	86	79	62	48		92
1914	Min	-18	-31	-10	10	26	37		44	37	30	18	-1	-19		-31
1915	Max	38	45	52	85	80	84		88	84	88	70	62	39		88
1915	MIN	-41	-6	-10	18	25	33		37	28	30	25	7	-12		-41
1916	Max	45	49	63	67	80	81		95	94	82	83	64	56		95
1916	Min	-34	-20	-21	11	25	34		48	35	26	16	-3	-23		-34
1917	Max	38	38	53	72	84	86		98	87	82	67	68	40		98
1917	Min	-30	-32	-31	10	22	33		37	31	25	14	12	-29		-32
1918	Max	21	50	67	76	88	85		93	88	81	78	57	45		93
1918	Min	-30	-29	-5	9	21	30		39	41	21	24	7	-5		-30
1919	Max	45	37	57	74	92	88		91	84	86	80	57	35		92
1919	Min	-25	-23	-16	11	28	40		40	40	29	16	-4	-28		-28
1920	Max	35	34	69	62	85	91		85	85	89	77	50	47		91
1920	Min	-26	-23	-21	2	22	38		41	35	34	16	5	-23		-26
1921	Max	43	50	61	81	88	93		96	87	88	68	47	38		96
1921	Min	-12	-10	-7	18	24	30		46	37	34	26	-10	-21		-21
1922	Max	36	39	55	72	89	91		85	93	89	84	58	37		93
1922	Min	-37	-24	-15	17	39	37		44	37	29	17	17	-24		-37
1923	Max	38	41	59	76	86	89		92	84	83	76	60	45		92
1923	Min	-15	-31	-17	-3	25	39		45	35	27	15	7	2		-31

# RHINELANDER MONTHLY EXTREMES

Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
1924	Max	40	44	42	65	67	82		86	87	79	77	65	35		87
1924	Min	-30	-19	-7	-11	22	30		37	36	27	21	5	-34		-34
1925	Max	35	50	66	84	89	89		92	89	88	64	59	37		92
1925	Min	-30	-23	-20	15	23	33		39	41	28	2	-4	-14		-30
1926	Max	41	38	54	78	87	85		92	87	80	73	49	35		92
1926	Min	-24	-12	-21	6	19	32		39	44	23	12	-3	-27		-27
1927	Max	41	44	68	77	77	90		88	83	90	78	54	37		90
1927	Min	-34	-13	-7	18	25	28		38	36	30	22	4	-26		-34
1928	Max	44	40	64	77	87	82		89	92	77	81	54	45		92
1928	Min	-23	-35	-14	-3	28	32		32	37	26	10	8	-14		-35
1929	Max	31	44	58	76	86	83		93	88	92	79	53	46		93
1929	Min	-30	-37	-5	17	22	36		37	41	29	19	-13	-11		-37
1930	Max	41	58	62	79	93	MSG		92	92	81	81	70	50		93
1930	Min	-30	-26	-3	14	25	MSG		31	37	28	14	-7	-8		-30
1931	Max	46	60	58	83	84	104		96	92	93	77	69	45		104
1931	Min	-10	-17	2	17	23	38		43	36	33	24	11	-11		-17
1932	Max	40	52	49	74	88	89		96	89	83	78	57	47		96
1932	Min	-23	-20	-16	14	24	41		43	41	29	20	-9	-25		-25
1933	Max	41	41	45	68	83	95		96	88	90	70	74	41		96
1933	Min	-16	-36	-15	15	24	33		45	39	30	9	-6	-31		-36
1934	Max	44	42	47	85	99	92		99	96	79	81	59	46		99
1934	Min	-17	-31	-11	20	28	37		44	33	33	21	16	-17		-31
1935	Max	40	47	65	84	81	89		95	92	87	75	68	35		95
1935	Min	-38	-30	3	15	26	34		50	37	31	25	8	-17		-38
1936	Max	33	54	56	69	88	87		108	93	86	75	65	48		108
1936	Min	-31	-41	-12	5	29	36		47	40	34	11	-7	-23		-41
1937	Max	33	42	57	62	86	95		100	94	90	71	60	44		100
1937	Min	-29	-28	-10	13	23	33		47	37	32	21	-1	-19		-29
1938	Max	44	42	67	78	79	91		86	89	78	81	68	33		91
1938	Min	-29	-37	-8	13	26	40		46	43	33	26	0	-24		-37
1939	Max	43	38	65	80	90	88		92	88	90	80	67	61		92
1939	Min	-24	-31	-28	7	25	41		40	44	26	21	12	-8		-31

# RHINELANDER MONTHLY EXTREMES

Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
1940	Max	28	42	42	65	81	88		93	86	85	75	53	43		93
1940	Min	-24	-11	-20	8	24	36		42	36	31	28	-2	-20		-24
1941	Max	33	45	53	77	81	89		92	87	83	70	64	51		92
1941	Min	-20	-16	-16	20	26	35		43	36	31	21	8	-4		-20
1942	Max	52	36	50	80	80	82		90	90	83	76	57	30		90
1942	Min	-28	-32	-9	19	32	37		44	36	24	16	-1	-14		-32
1943	Max	33	47	66	71	78	87		89	87	80	76	45	41		89
1943	Min	-23	-29	-27	10	27	39		47	42	28	22	1	-15		-29
1944	Max	51	45	48	71	85	88		85	91	81	69	72	35		91
1944	Min	-7	-10	-24	7	27	36		47	39	31	20	18	-17		-24
1945	Max	31	40	72	75	76	84		91	86	87	77	58	40		91
1945	Min	-24	-23	-24	20	26	30		41	39	24	22	8	-24		-24
1946	Max	42	45	74	75	81	86		86	87	80	76	55	54		87
1946	Min	-24	-30	8	15	29	32		39	39	29	20	4	-26		-30
1947	Max	44	44	49	75	76	85		90	96	88	85	60	39		96
1947	Min	-34	-21	-8	13	20	34		40	43	24	29	-6	-16		-34
1948	Max	39	45	58	82	86	89		90	93	86	73	65	50		93
1948	Min	-36	-29	-34	16	26	36		37	44	33	17	12	-16		-36
1949	Max	42	42	51	80	86	89		89	90	77	74	65	43		90
1949	Min	-18	-20	-3	16	27	32		47	40	27	23	9	-20		-20
1950	Max	37	37	49	63	83	86		89	85	78	79	51	32		89
1950	Min	-36	-23	-22	-2	24	37		44	36	30	28	-11	-18		-36
1951	Max	44	44	51	78	81	80		85	83	79	69	50	52		85
1951	Min	-34	-40	-7	19	27	36		45	37	29	19	-9	-20		-40
1952	Max	46	42	50	92	87	89		87	85	87	66	59	46		92
1952	Min	-20	-10	-8	6	29	38		39	37	29	15	2	-2		-20
1953	Max	35	40	56	66	86	89		89	92	90	86	65	48		92
1953	Min	-19	-19	-13	17	26	37		41	44	33	19	7	-17		-19
1954	Max	32	48	51	68	83	88		89	84	79	70	60	38		89
1954	Min	-30	-13	-1	-1	21	34		45	40	31	20	19	-5		-30
1955	Max	36	41	61	77	86	87		98	92	86	78	51	35		98
1955	Min	-21	-19	-14	22	30	41		50	45	32	28	-10	-17		-21

# RHINELANDER MONTHLY EXTREMES

Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
1956	Max	36	38	47	62	79	95		85	84	79	81	68	42		95
1956	Min	-20	-19	-15	19	26	34		44	41	28	25	-5	-12		-20
1957	Max	38	44	51	83	82	88		94	91	85	70	55	45		94
1957	Min	-21	-18	-10	12	27	34		47	41	28	25	-1	-7		-21
1958	Max	35	56	53	78	82	86		86	90	81	75	62	40		90
1958	Min	-8	-22	5	16	27	35		43	40	34	29	-9	-22		-22
1959	Max	35	40	57	70	90	87		88	91	88	74	49	43		91
1959	Min	-23	-30	-9	22	28	40		44	50	29	23	-6	5		-30
1960	Max	36	40	55	80	80	83		89	87	89	78	54	50		89
1960	Min	-17	-14	-19	16	29	40		43	41	32	20	14	-16		-19
1961	Max	42	51	54	67	83	92		90	88	86	80	61	52		92
1961	Min	-18	-22	-1	15	25	40		42	47	27	22	7	-17		-22
1962	Max	38	39	60	85	87	87		89	86	77	79	54	56		89
1962	Min	-28	-30	-36	15	33	34		45	40	31	15	15	-22		-36
1963	Max	36	35	68	72	81	97		96	86	79	84	58	38		97
1963	Min	-34	-30	-10	18	23	35		43	37	30	31	14	-17		-34
1964	Max	44	47	48	81	89	91		94	97	79	73	69	35		97
1964	MIN	-15	-29	-5	11	32	34		49	38	28	19	-5	-18		-29
1965	Max	40	42	45	76	83	89		90	90	82	78	64	46		90
1965	Min	-27	-26	-20	12	30	37		43	36	28	24	9	-5		-27
1966	Max	35	45	69	62	85	95		93	87	86	78	52	40		95
1966	Min	-30	-20	-1	17	20	36		45	41	31	20	9	-15		-30
1967	Max	44	39	68	69	87	84		87	84	80	83	57	49		87
1967	Min	-30	-33	-14	15	21	42		37	37	28	24	-1	-27		-33
1968	Max	39	42	67	77	84	90		89	93	79	81	53	45		93
1968	Min	-28	-19	3	15	24	39		39	36	37	24	14	-19		-28
1969	Max	39	41	55	71	90	80		90	90	84	73	60	42		90
1969	Min	-20	-15	-11	17	30	36		41	42	34	12	-2	-19		-20
1970	Max	34	43	51	86	85	93		93	89	85	72	55	48		93
1970	Min	-26	-29	-5	16	23	39		43	40	33	25	-2	-15		-29
1971	Max	31	44	48	75	79	93		83	85	85	77	55	36		93
1971	Min	-25	-34	-16	5	26	36		44	41	32	28	3	-9		-34

# RHINELANDER MONTHLY EXTREMES

Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
1972	Max	38	37	53	67	88	86		88	88	78	68	49	34		88
1972	Min	-39	-27	-23	2	30	31		37	39	28	13	4	-24		-39
1973	Max	51	41	59	71	75	82		93	92	85	73	50	44		93
1973	Min	-26	-15	16	17	28	45		47	46	29	28	9	-27		-27
1974	Max	41	45	56	77	85	82		96	83	75	72	61	42		96
1974	Min	-30	-19	-15	10	24	38		47	40	25	24	9	-4		-30
1975	Max	41	41	53	64	90	88		94	92	77	79	73	47		94
1975	Min	-25	-28	-11	5	31	38		40	41	30	23	0	-17		-28
1976	Max	31	59	63	81	81	89		92	92	95	92	54	42		95
1976	Min	-24	-23	-9	18	24	43		43	37	24	11	-16	-27		-27
1977	Max	32	52	62	82	90	87		98	87	75	67	60	38		98
1977	Min	-37	-22	-1	5	26	33		47	36	37	27	-7	-25		-37
1978	Max	32	35	54	73	88	87		86	88	89	72	70	37		89
1978	Min	-19	-25	-19	12	24	33		42	44	33	25	-12	-19		-25
1979	Max	29	46	51	71	82	82		89	85	82	69	58	45		89
1979	Min	-33	-33	-9	5	27	37		41	37	32	20	1	-10		-33
1980	Max	46	36	54	89	86	87		93	86	82	76	57	37		93
1980	Min	-23	-20	-17	21	30	33		45	46	30	16	10	-22		-23
1981	Max	53	55	63	70	79	83		89	88	81	65	68	37		89
1981	Min	-29	-23	0	18	25	43		41	39	31	15	10	-15		-29
1982	Max	29	48	52	72	82	82		90	86	82	74	59	60		90
1982	Min	-40	-26	-15	-4	31	32		48	38	31	21	3	-7		-40
1983	Max	38	45	51	75	74	87		98	90	90	76	57	32		98
1983	Min	-21	-21	-1	12	22	37		41	47	32	25	7	-34		-34
1984	Max	37	55	49	74	77	80		89	92	83	69	55	48		92
1984	Min	-32	-6	-21	22	25	46		47	42	27	18	5	-15		-32
1985	Max	35	48	60	82	80	87		89	86	88	68	50	29		89
1985	Min	-29	-32	-14	12	31	34		44	45	29	26	-11	-24		-32
1986	Max	45	35	75	83	89	89		94	86	82	73	53	39		94
1986	Min	-21	-21	-15	19	27	32		39	36	31	26	-6	-16		-21
1987	Max	49	46	65	89	87	93		91	90	86	71	57	42		93
1987	Min	-23	-6	-1	4	29	38		47	40	32	19	7	-13		-23

# RHINELANDER MONTHLY EXTREMES

Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
1988	Max	40	45	51	72	88	92		95	97	82	74	59	49		97
1988	Min	-29	-28	-8	22	28	36		38	44	35	11	16	-13		-29
1989	Max	46	35	69	74	M	85		92	91	79	78	45	34		92
1989	Min	-18	-25	-20	11	M	35		48	44	28	20	-6	-26		-26
1990	Max	45	43	63	84	81	87		89	84	84	76	70	51		89
1990	Min	-9	-22	-13	14	24	30		42	44	35	25	14	-25		-25
1991	Max	37	55	63	80	87	90		87	90	80	72	52	41		90
1991	Min	-25	-17	0	19	30	42		42	44	27	19	-4	-16		-25
1992	Max	39	46	52	70	85	90		81	89	78	85	51	35		90
1992	Min	-21	-23	-13	12	26	35		39	39	29	16	7	-14		-23
1993	Max	42	46	67	69	83	85		83	89	76	73	50	48		89
1993	Min	-18	-19	-13	14	30	33		46	43	26	19	-4	-21		-21
1994	Max	28	54	62	78	89	88		87	88	84	71	54	50		89
1994	Min	-33	-29	0	10	26	34		46	42	35	27	7	-3		-33
1995	Max	40	45	67	59	82	98		100	88	84	81	37	38		100
1995	Min	-15	-18	-18	1	30	30		46	50	27	25	-12	-17		-18
1996	Max	46	48	56	70	83	91		84	87	83	75	51	34		91
1996	Min	-33	-42	-20	4	27	42		42	43	25	13	-3	-21		-42
1997	Max	38	53	63	69	82	87		88	88	80	80	53	47		88
1997	Min	-31	-21	-18	6	28	41		43	43	37	22	-5	-1		-31
1998	Max	42	47	65	77	87	86		90	90	93	73	62	62		93
1998	Min	-17	0	-8	25	34	33		48	46	33	26	15	-18		-18
1999	Max	44	48	69	79	86	90		98	92	88	73	71	51		98
1999	Min	-23	-8	-9	25	31	39		50	42	31	24	12	-17		-23
2000	Max	41	59	74	76	86	91		85	90	83	74	64	29		91
2000	Min	-20	-24	5	18	28	37		36	37	23	23	4	-24		-24
2001	Max	39	37	47	81	82	88		91	93	80	73	65	57		93
2001	Min	-12	-22	4	19	26	39		37	37	30	19	20	-2		-22
2002	Max	48	43	46	84	84	90		92	86	88	76	52	46		92
2002	Min	-9	-9	-19	-1	22	38		45	41	32	14	5	-13		-19
2003	Max	48	43	64	83	76	85		87	91	87	77	52	44		91
2003	Min	-24	-25	-20	-4	23	27		41	38	25	19	0	-13		-25

# RHINELANDER MONTHLY EXTREMES

Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
2004	Max	33	54	52	77	82	87		86	86	85	77	61	45		87
2004	Min	-20	-19	-8	17	19	35		42	34	26	24	9	-29		-29
2005	Max	34	50	62	79	77	92		95	93	91	79	58	37		95
2005	Min	-22	-10	-10	23	24	42		42	40	33	24	-4	-10		-22
2006	Max	46	35	55	75	89	91		100	83	81	81	57	41		100
2006	Min	0	-28	-7	17	26	34		43	41	30	18	7	-6		-28
2007	Max	40	46	73	84	87	90		93	89	88	83	53	35		93
2007	Min	-13	-27	-16	12	28	42		42	39	24	22	-4	-16		-27
2008	Max	41	40	45	75	73	85		86	88	85	76	70	44		88
2008	Min	-26	-19	-16	11	26	37		45	34	34	20	-4	-17		-26
2009	Max	35	44	60	80	87	95		86	87	83	64	65	40		95
2009	Min	-26	-22	-23	18	29	31		40	33	23	20	17	-14		-26
2010	Max	39	37	72	77	90	86		86	89	75	82	63	43		90
2010	Min	-17	-10	5	18	22	35		47	40	31	20	5	-20		-20
2011	Max	36	52	50	72	79	93		93	84	84	81	57	41		93
2011	Min	-23	-21	-7	20	22	33		48	43	27	22	11	-5		-23
2012	Max	44	44	78	72	86	87		93	92	85	71	60	55		93
2012	Min	-24	-4	1	19	29	31		46	39	26	16	2	-5		-24
2013	Max	44	35	48	81	82	83		90	92	84	75	52	36		92
2013	Min	-19	-17	-10	6	19	32		40	34	29	20	-4	-25		-25
2014	Max	34	39	54	69	84	85		84	84	79	63	49	43		85
2014	Min	-30	-25	-28	-2	24	37		39	37	29	18	-11	-21		-30
2015	Max	36	26	58	74	82	81		88	89	87	79	70	49		89
2015	Min	-24	-24	-20	17	24	35		37	39	29	20	5	7		-24
2016	Max	41	52	68	79	89	88		91	88	79	70	70	40		91
	Min	-20	-20	2	11	25	32		44	45	38	26	10	-14		-20
2017	Max	43	58	60	75	77	88		88	85	87	75	56	56		88
	Min	-20	-10	-5	24	22	35		44	37	30	23	0	-23		-23
2018	Max	43	48	49	77	94	96		92	90	90	72	46	46		96
	Min	-24	-18	0	-4	27	40		47	43	27	21	-3	-3		-24
2019	Max	45	42	53	68	91	88		89	85	80	72	47	41		91
	Min	-30	-25	-25	13	27	37		40	39	40	14	-3	-20		-30



# RHINELANDER MONTHLY EXTREMES

Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
2020	Max	34	45	50	64	82	90		92	86	81	73	73	48		92
2020	Min	-18	-25	-1	1	21	35		47	40	27	9	15	-11		-25
2021	Max	34	46	62	78	81	94		91	86	83	82	64	54		94
2021	Min	-7	-33	-1	8	22	40		44	44	34	22	3	-16		-33
2022	Max	34	41	55	65	91	93		89	87	85	75	72	41		93
2022	Min	-27	-22	-9	14	25	33		44	47	23	22	-2	-17		-27
2023	Max	35	46	43	81	88	89		90	88	94	85	64	50		94
2023	Min	-24	-18	-10	7	31	34		42	37	33	13	2	12		-24
2024	Max	45	65	65												
2024	Min	-13	-7	5												
2025	Max															
2025	Min															
2026	Max															
2026	Min															
2027	Max															
2027	Min															

# RHINELANDER MONTHLY HEATING DEGREE DAYS

Normal	48	77	270	643	1,022	1,429		1,607	1,364	1,150	731	370	120	8,831		8,831
Season	Jul	Aug	Sep	Oct	Nov	Dec		Jan	Feb	Mar	Apr	May	Jun	Season	Year	Year
1907-08	M	M	M	M	M	M		1,469	1,353	1,195	643	342	130	MSG	1908	8,327
1908-09	44	71	136	502	963	1,479		1,534	1,321	1,232	925	409	88	8,707	1909	8,821
1909-10	28	38	238	675	832	1,501		1,584	1,496	769	519	480	126	8,286	1910	8,497
1910-11	16	58	262	501	1,172	1,514		1,623	1,243	1,068	684	228	30	8,399	1911	8,383
1911-12	58	83	255	661	1,213	1,237		2,184	1,550	1,393	681	312	141	9,768	1912	9,502
1912-13	51	125	260	518	949	1,338		1,570	1,583	1,337	633	409	99	8,872	1913	8,630
1913-14	64	49	293	624	838	1,131		1,396	1,633	1,249	786	282	139	8,484	1914	8,832
1914-15	12	81	228	401	993	1,632		1,626	1,128	1,233	421	469	213	8,437	1915	8,520
1915-16	86	175	244	552	969	1,404		1,636	1,565	1,332	787	429	195	9,374	1916	9,766
1916-17	0	76	321	651	1,096	1,678		1,865	1,786	1,313	834	516	227	10,363	1917	10,684
1917-18	75	158	273	917	955	1,765		1,990	1,536	1,037	797	353	160	10,016	1918	9,290
1918-19	69	49	456	629	950	1,264		1,325	1,403	1,214	742	414	30	8,545	1919	9,290
1919-20	28	105	264	740	1,169	1,856		1,964	1,542	1,213	930	369	127	10,307	1920	9,424
1920-21	86	95	217	380	1,113	1,388		1,470	1,295	1,181	557	314	79	8,175	1921	8,451
1921-22	3	56	165	588	1,228	1,515		1,774	1,568	1,210	738	170	92	9,107	1922	9,107
1922-23	45	91	221	622	917	1,659		1,631	1,731	1,578	876	365	72	9,808	1923	9,538
1923-24	9	141	227	707	963	1,238		1,973	1,459	1,285	834	627	207	9,670	1924	10,324
1924-25	83	135	376	425	1,062	1,858		1,677	1,377	1,179	564	515	123	9,374	1925	9,429
1925-26	61	44	229	937	1,144	1,579		1,690	1,394	1,433	884	341	209	9,945	1926	10,056
1926-27	49	73	376	733	1,226	1,648		1,811	1,323	1,037	750	501	203	9,730	1927	9,609
1927-28	72	163	265	580	1,125	1,779		1,635	1,493	1,282	939	331	232	9,896	1928	9,357
1928-29	29	81	373	612	979	1,371		2,095	1,642	1,124	680	492	161	9,639	1929	9,929
1929-30	27	59	289	675	1,184	1,501		1,889	1,252	1,213	634	246	M	MSG	1930	8,550
1930-31	41	62	321	664	859	1,369		1,384	1,148	1,152	585	436	87	8,108	1931	7,613
1931-32	33	109	168	461	839	1,211		1,418	1,457	1,444	780	370	43	8,333	1932	9,406
1932-33	31	54	280	738	1,188	1,603		1,464	1,661	1,282	799	313	38	9,451	1933	9,357
1933-34	6	62	155	713	1,166	1,698		1,345	1,581	1,332	784	215	74	9,131	1934	8,724
1934-35	23	150	285	512	906	1,517		1,758	1,310	1,048	705	435	187	8,836	1935	8,960
1935-36	4	74	290	562	1,092	1,495		1,787	1,913	1,186	932	248	152	9,735	1936	9,774
1936-37	6	66	175	745	1,157	1,407		1,813	1,453	1,358	817	339	116	9,452	1937	9,639
1937-38	20	25	285	743	1,084	1,586		1,734	1,297	1,036	690	364	145	9,009	1938	8,595
1938-39	17	43	282	481	1,020	1,486		1,508	1,578	1,291	868	279	125	8,978	1939	8,695
1939-40	26	50	266	595	927	1,182		1,756	1,283	1,436	851	464	135	8,971	1940	9,369
1940-41	46	119	217	541	1,117	1,404		1,558	1,400	1,330	524	263	106	8,625	1941	8,336
1941-42	63	96	216	594	946	1,240		1,538	1,416	1,105	540	428	136	8,318	1942	8,831
1942-43	69	80	344	552	1,049	1,574		1,759	1,401	1,445	840	395	106	9,614	1943	9,471
1943-44	10	53	374	572	1,133	1,383		1,268	1,341	1,309	797	246	101	8,587	1944	8,304
1944-45	27	68	235	567	839	1,506		1,734	1,374	867	673	485	201	8,576	1945	8,995

# RHINELANDER MONTHLY HEATING DEGREE DAYS

Normal	48	77	270	643	1,022	1,429		1,607	1,364	1,150	731	370	120	8,831		8,831
Season	Jul	Aug	Sep	Oct	Nov	Dec		Jan	Feb	Mar	Apr	May	Jun	Season	Year	Year
1945-46	77	44	299	623	1,040	1,578		1,543	1,425	818	609	403	152	8,611	1946	8,238
1946-47	33	106	251	485	982	1,431		1,485	1,440	1,300	802	485	162	8,962	1947	8,833
1947-48	50	29	248	269	1,128	1,435		1,811	1,500	1,265	549	371	107	8,762	1948	8,820
1948-49	40	43	160	577	953	1,444		1,506	1,424	1,220	641	320	52	8,380	1949	8,478
1949-50	17	48	306	479	1,015	1,450		1,756	1,440	1,420	1,028	426	132	9,517	1950	9,980
1950-51	80	157	246	467	1,177	1,651		1,737	1,441	1,331	750	255	167	9,459	1951	9,681
1951-52	56	150	345	665	1,221	1,563		1,607	1,260	1,249	613	383	78	9,190	1952	8,610
1952-53	37	89	267	778	960	1,289		1,480	1,374	1,134	805	319	76	8,608	1953	8,261
1953-54	61	49	284	439	868	1,372		1,684	1,141	1,313	707	556	102	8,576	1954	8,879
1954-55	37	90	319	625	914	1,391		1,663	1,399	1,288	460	203	79	8,468	1955	8,594
1955-56	1	26	222	506	1,160	1,587		1,536	1,443	1,276	760	337	62	8,916	1956	8,537
1956-57	56	51	301	362	992	1,361		1,796	1,326	1,177	633	321	87	8,463	1957	8,662
1957-58	9	55	282	569	1,023	1,384		1,424	1,448	1,144	612	320	183	8,453	1958	8,540
1958-59	31	68	187	493	947	1,683		1,819	1,461	1,177	665	217	70	8,818	1959	8,794
1959-60	38	11	195	685	1,256	1,200		1,526	1,374	1,421	647	342	101	8,796	1960	8,689
1960-61	43	22	241	552	912	1,508		1,627	1,186	1,052	760	409	73	8,385	1961	8,369
1961-62	18	16	239	484	1,013	1,492		1,730	1,478	1,127	718	237	95	8,647	1962	8,701
1962-63	27	46	306	496	948	1,493		1,911	1,591	1,099	596	371	92	8,976	1963	8,661
1963-64	21	77	176	260	821	1,646		1,406	1,351	1,229	632	188	110	7,917	1964	8,377
1964-65	15	125	259	600	882	1,580		1,691	1,484	1,393	766	200	88	9,083	1965	8,896
1965-66	42	83	367	533	1,001	1,248		1,818	1,332	1,051	782	454	71	8,782	1966	8,903
1966-67	8	105	243	584	1,021	1,434		1,485	1,543	1,148	663	483	41	8,758	1967	8,872
1967-68	63	102	234	592	1,105	1,413		1,620	1,507	914	561	370	136	8,617	1968	8,352
1968-69	48	87	191	485	976	1,457		1,594	1,318	1,293	585	289	246	8,569	1969	8,829
1969-70	40	9	228	702	1,063	1,462		1,862	1,511	1,307	700	406	91	9,381	1970	9,354
1970-71	39	49	272	550	1,053	1,514		1,888	1,444	1,307	745	472	79	9,412	1971	9,244
1971-72	79	106	255	408	999	1,462		1,928	1,623	1,311	851	246	137	9,405	1972	10,016
1972-73	77	77	311	741	1,073	1,641		1,559	1,360	911	762	502	60	9,074	1973	8,567
1973-74	20	52	324	454	1,028	1,535		1,686	1,538	1,239	733	500	195	9,304	1974	9,457
1974-75	25	86	474	678	969	1,334		1,611	1,384	1,370	891	278	133	9,233	1975	9,000
1975-76	45	63	373	494	854	1,504		1,741	1,229	1,241	616	397	50	8,607	1976	9,500
1976-77	10	84	314	764	1,247	1,807		1,961	1,320	970	561	135	126	9,299	1977	8,723
1977-78	25	159	264	623	1,027	1,552		1,712	1,549	1,269	809	304	149	9,442	1978	9,468
1978-79	76	52	239	619	1,070	1,620		1,916	1,569	1,168	828	477	142	9,776	1979	9,557
1979-80	31	92	223	707	1,078	1,326		1,652	1,525	1,277	640	265	150	8,966	1980	9,287

# RHINELANDER MONTHLY HEATING DEGREE DAYS

Normal	48	77	270	643	1,022	1,429		1,607	1,364	1,150	731	370	120	8,831		8,831
Season	Jul	Aug	Sep	Oct	Nov	Dec		Jan	Feb	Mar	Apr	May	Jun	Season	Year	Year
1980-81	29	62	313	774	1,004	1,596		1,668	1,294	1,084	662	397	96	8,979	1981	8,806
1981-82	66	33	336	742	911	1,517		1,966	1,464	1,256	845	201	228	9,565	1982	9,343
1982-83	9	133	310	567	1,059	1,305		1,495	1,139	1,090	811	510	120	8,548	1983	9,030
1983-84	25	15	254	639	1,018	1,914		1,796	1,176	1,387	620	436	73	9,353	1984	8,992
1984-85	28	33	336	512	1,084	1,511		1,769	1,493	1,060	603	265	175	8,869	1985	9,672
1985-86	34	94	350	669	1,271	1,889		1,685	1,482	1,128	572	263	145	9,582	1986	9,051
1986-87	14	125	307	681	1,201	1,448		1,496	1,191	992	534	290	89	8,368	1987	8,005
1987-88	25	83	234	808	960	1,303		1,862	1,612	1,160	671	231	82	9,031	1988	9,192
1988-89	12	55	240	788	985	1,494		1,425	1,600	1,349	772	M	154	MSG	1989	MSG
1989-90	17	42	254	559	1,169	1,842		1,329	1,336	1,104	612	423	121	8,808	1990	8,294
1990-91	47	53	215	660	888	1,506		1,746	1,252	1,105	589	246	35	8,342	1991	8,662
1991-92	50	47	318	673	1,176	1,425		1,513	1,268	1,201	808	298	191	8,968	1992	9,010
1992-93	118	132	282	653	1,118	1,428		1,589	1,415	1,155	811	375	167	9,243	1993	9,214
1993-94	24	53	398	699	1,137	1,391		1,969	1,517	1,078	726	325	85	9,402	1994	8,704
1994-95	51	103	175	505	907	1,263		1,516	1,394	1,061	877	360	77	8,289	1995	9,156
1995-96	29	12	313	602	1,316	1,599		1,819	1,511	1,388	895	432	108	10,024	1996	9,838
1996-97	87	25	273	633	1,186	1,481		1,703	1,315	1,234	775	524	51	9,287	1997	8,857
1997-98	58	106	199	570	1,092	1,230		1,442	972	1,119	532	160	158	7,638	1998	7,177
1998-99	11	8	119	502	878	1,276		1,672	1,169	1,069	571	252	107	7,634	1999	7,920
1999-00	9	40	261	616	784	1,370		1,624	1,212	854	712	290	137	7,909	2000	8,771
2000-01	83	77	324	563	1,064	1,831		1,459	1,492	1,224	627	323	152	9,219	2001	8,471
2001-02	77	75	326	681	760	1,275		1,353	1,196	1,425	817	544	126	8,655	2002	9,107
2002-03	20	57	235	854	1,125	1,355		1,707	1,568	1,238	801	451	172	9,583	2003	9,400
2003-04	52	47	292	668	1,056	1,348		1,816	1,342	1,117	708	460	178	9,084	2004	9,070
2004-05	74	196	149	602	933	1,495		1,665	1,245	1,280	579	417	29	8,664	2005	8,490
2005-06	36	49	184	536	991	1,479		1,263	1,442	1,140	539	350	113	8,122	2006	8,207
2006-07	13	44	337	772	923	1,271		1,497	1,570	1,036	731	273	67	8,534	2007	8,576
2007-08	55	66	211	472	1,061	1,537		1,611	1,544	1,310	739	483	101	9,190	2008	9,445
2008-09	21	75	219	629	1,039	1,674		1,868	1,324	1,143	724	386	185	9,287	2009	9,135
2009-10	118	128	167	769	797	1,526		1,548	1,266	863	491	310	124	8,107	2010	8,035
2010-11	3	28	347	566	989	1,500		1,694	1,327	1,240	799	385	131	9,009	2011	8,707
2011-12	9	31	314	518	919	1,340		1,469	1,235	684	676	281	99	7,575	2012	7,872
2012-13	3	79	348	691	999	1,310		1,573	1,397	1,329	882	400	174	9,185	2013	9,753
2013-14	84	106	262	650	1,125	1,778		1,933	1,691	1,439	899	371	93	10,431	2014	10,379
2014-15	124	76	314	685	1,322	1,432		1,659	1,729	1,130	685	317	132	9,605	2015	8,478

# RHINELANDER MONTHLY HEATING DEGREE DAYS

Normal	48	77	270	643	1,022	1,429		1,607	1,364	1,150	731	370	120	8,831		8,831
Season	Jul	Aug	Sep	Oct	Nov	Dec		Jan	Feb	Mar	Apr	May	Jun	Season	Year	Year
2015-16	49	88	144	588	848	1,109		1,550	1,307	939	736	343	92	7,794	2016	7,899
2016-17	33	28	160	517	744	1,450		1,421	1,114	1,152	616	397	98	7,774	2017	8,339
2017-18	36	130	207	528	1,072	1,604		1,571	1,427	1,240	994	149	43	9,001	2018	7,538
2018-19	10	33	201	697	1,173	1,254		1,673	1,476	1,276	733	408	81	9,015	2019	9,244
2019-20	17	109	194	718	1,169	1,399		1,425	1,457	1,059	848	433	100	8,828	2020	8,780
2020-21	15	71	317	853	864	1,338		1,451	1,603	970	679	415	56	8,632	2021	8,280
2021-22	29	33	206	435	1,030	1,373		1,532	1,802	1,249	871	333	135	9,022	2022	9,279
2022-23	20	40	254	597	976	1,464		1,383	1,261	1,224	768	297	100	8,390	2023	8,043
2023-24	55	77	173	630	985	1,090		1,392	1,090	1,024					2024	
2024-25															2025	

# RHINELANDER HEATING DEGREE DAYS BY SEASON

Normal 91-20	4,400	Normal 91-20	2,251	Normal 91-20	246	Normal 91-20	1,935
Winter	Total	Spring	Total	Summer	Total	Fall	Total
1906-07	Msg	1907	Msg	1907	Msg	1907	Msg
1907-08	Msg	1908	2,180	1908	245	1908	1,601
1908-09	4,334	1909	2,566	1909	154	1909	1,745
1909-10	4,581	1910	1,768	1910	200	1910	1,935
1910-11	4,380	1911	1,980	1911	171	1911	2,129
1911-12	4,971	1912	2,386	1912	317	1912	1,727
1912-13	4,491	1913	2,379	1913	212	1913	1,755
1913-14	4,160	1914	2,317	1914	232	1914	1,622
1914-15	4,386	1915	2,123	1915	474	1915	1,765
1915-16	4,605	1916	2,548	1916	271	1916	2,068
1916-17	5,329	1917	2,663	1917	460	1917	2,145
1917-18	5,291	1918	2,187	1918	278	1918	2,035
1918-19	3,992	1919	2,370	1919	163	1919	2,173
1919-20	5,362	1920	2,512	1920	308	1920	1,710
1920-21	4,153	1921	2,052	1921	138	1921	1,981
1921-22	4,857	1922	2,118	1922	228	1922	1,760
1922-23	5,021	1923	2,819	1923	222	1923	1,897
1923-24	4,670	1924	2,746	1924	425	1924	1,863
1924-25	4,912	1925	2,258	1925	228	1925	2,310
1925-26	4,663	1926	2,658	1926	331	1926	2,335
1926-27	4,782	1927	2,288	1927	438	1927	1,970
1927-28	4,907	1928	2,552	1928	342	1928	1,964
1928-29	5,108	1929	2,296	1929	247	1929	2,148
1929-30	4,642	1930	2,093	1930	103	1930	1,844
1930-31	3,901	1931	2,173	1931	229	1931	1,468
1931-32	4,086	1932	2,594	1932	128	1932	2,206
1932-33	4,728	1933	2,394	1933	106	1933	2,034
1933-34	4,624	1934	2,331	1934	247	1934	1,703
1934-35	4,585	1935	2,188	1935	265	1935	1,944
1935-36	5,195	1936	2,366	1936	224	1936	2,077
1936-37	4,673	1937	2,514	1937	161	1937	2,112
1937-38	4,617	1938	2,090	1938	205	1938	1,783
1938-39	4,572	1939	2,438	1939	201	1939	1,788
1939-40	4,221	1940	2,751	1940	300	1940	1,875
1940-41	4,362	1941	2,117	1941	265	1941	1,756
1941-42	4,194	1942	2,073	1942	285	1942	1,945
1942-43	4,734	1943	2,680	1943	169	1943	2,079
1943-44	3,992	1944	2,352	1944	196	1944	1,641
1944-45	4,614	1945	2,025	1945	322	1945	1,962

# RHINELANDER HEATING DEGREE DAYS BY SEASON

Normal 91-20	4,400	Normal 91-20	2,251	Normal 91-20	246	Normal 91-20	1,935
Winter	Total	Spring	Total	Summer	Total	Fall	Total
1945-46	4,546	1946	1,830	1946	291	1946	1,718
1946-47	4,356	1947	2,587	1947	241	1947	1,645
1947-48	4,746	1948	2,185	1948	190	1948	1,690
1948-49	4,374	1949	2,181	1949	117	1949	1,800
1949-50	4,646	1950	2,874	1950	369	1950	1,890
1950-51	4,829	1951	2,336	1951	373	1951	2,231
1951-52	4,430	1952	2,248	1952	204	1952	2,005
1952-53	4,143	1953	2,258	1953	186	1953	1,591
1953-54	4,197	1954	2,576	1954	229	1954	1,858
1954-55	4,453	1955	1,951	1955	106	1955	1,888
1955-56	4,566	1956	2,373	1956	169	1956	1,655
1956-57	4,483	1957	2,131	1957	151	1957	1,874
1957-58	4,256	1958	2,076	1958	282	1958	1,627
1958-59	4,963	1959	2,059	1959	119	1959	2,136
1959-60	4,100	1960	2,410	1960	166	1960	1,705
1960-61	4,321	1961	2,221	1961	107	1961	1,736
1961-62	4,700	1962	2,082	1962	168	1962	1,750
1962-63	4,995	1963	2,066	1963	190	1963	1,257
1963-64	4,403	1964	2,049	1964	250	1964	1,741
1964-65	4,755	1965	2,359	1965	213	1965	1,901
1965-66	4,398	1966	2,287	1966	184	1966	1,848
1966-67	4,462	1967	2,294	1967	206	1967	1,931
1967-68	4,540	1968	1,845	1968	271	1968	1,652
1968-69	4,369	1969	2,167	1969	295	1969	1,993
1969-70	4,835	1970	2,413	1970	179	1970	1,875
1970-71	4,846	1971	2,524	1971	264	1971	1,662
1971-72	5,013	1972	2,408	1972	291	1972	2,125
1972-73	4,560	1973	2,175	1973	132	1973	1,806
1973-74	4,759	1974	2,472	1974	306	1974	2,121
1974-75	4,329	1975	2,539	1975	241	1975	1,721
1975-76	4,474	1976	2,254	1976	144	1976	2,325
1976-77	5,088	1977	1,666	1977	310	1977	1,914
1977-78	4,813	1978	2,382	1978	277	1978	1,928
1978-79	5,105	1979	2,473	1979	265	1979	2,008
1979-80	4,503	1980	2,182	1980	241	1980	2,091
1980-81	4,558	1981	2,143	1981	195	1981	1,989
1981-82	4,947	1982	2,302	1982	370	1982	1,936
1982-83	3,939	1983	2,411	1983	160	1983	1,911
1983-84	4,886	1984	2,443	1984	134	1984	1,932
1984-85	4,773	1985	1,928	1985	303	1985	2,290

# RHINELANDER HEATING DEGREE DAYS BY SEASON

Normal 91-20	4,400	Normal 91-20	2,251	Normal 91-20	246	Normal 91-20	1,935
Winter	Total	Spring	Total	Summer	Total	Fall	Total
1985-86	5,056	1986	1,963	1986	284	1986	2,189
1986-87	4,135	1987	1,816	1987	197	1987	2,002
1987-88	4,777	1988	2,062	1988	149	1988	2,013
1988-89	4,519	1989	Msg	1989	213	1989	1,982
1989-90	4,507	1990	2,139	1990	221	1990	1,763
1990-91	4,504	1991	1,940	1991	132	1991	2,167
1991-92	4,206	1992	2,307	1992	441	1992	2,053
1992-93	4,432	1993	2,341	1993	244	1993	2,234
1993-94	4,877	1994	2,129	1994	239	1994	1,587
1994-95	4,173	1995	2,298	1995	118	1995	2,231
1995-96	4,929	1996	2,715	1996	220	1996	2,092
1996-97	4,499	1997	2,533	1997	215	1997	1,861
1997-98	3,644	1998	1,811	1998	177	1998	1,499
1998-99	4,117	1999	1,892	1999	156	1999	1,661
1999-00	4,206	2000	1,856	2000	297	2000	1,951
2000-01	4,782	2001	2,174	2001	304	2001	1,767
2001-02	3,824	2002	2,786	2002	203	2002	2,214
2002-03	4,630	2003	2,490	2003	271	2003	2,016
2003-04	4,506	2004	2,285	2004	448	2004	1,684
2004-05	4,405	2005	2,276	2005	114	2005	1,711
2005-06	4,184	2006	2,029	2006	170	2006	2,032
2006-07	4,338	2007	2,040	2007	188	2007	1,744
2007-08	4,692	2008	2,532	2008	197	2008	1,887
2008-09	4,866	2009	2,253	2009	431	2009	1,733
2009-10	4,340	2010	1,664	2010	155	2010	1,902
2010-11	4,521	2011	2,424	2011	171	2011	1,751
2011-12	4,044	2012	1,641	2012	181	2012	2,038
2012-13	4,280	2013	2,611	2013	364	2013	2,037
2013-14	5,395	2014	2,709	2014	293	2014	2,321
2014-15	4,820	2015	2,132	2015	269	2015	1,580
2015-16	3,966	2016	2,018	2016	153	2016	1,421
2016-17	3,985	2017	2,165	2017	264	2017	1,771
2017-18	4,602	2018	2,383	2018	86	2018	2,071
2018-19	4,403	2019	2,408	2019	207	2019	2,081
2019-20	4,281	2020	2,340	2020	186	2020	1,989
2020-21	4,392	2021	2,064	2021	118	2021	1,671
2021-22	4,707	2022	2,453	2022	201	2022	1,827
2022-23	4,108	2023	2,289	2023	232	2023	1,788
2023-24	3,572	2024		2024		2024	
2024-25		2025		2025		2025	



# RHINELANDER MONTHLY COOLING DEGREE DAYS

Normal	91-20	0	0	0	1	13	57		112	72	25	2	0	0		282
Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Annual
1908		0	0	0	4	9	63		129	103	126	3	0	0		437
1909		0	0	0	0	2	102		83	132	18	0	0	0		337
1910		0	0	2	0	0	157		153	91	5	5	0	0		413
1911		0	0	0	0	62	176		152	52	8	0	0	0		450
1912		0	0	0	0	15	47		124	32	68	1	0	0		287
1913		0	0	0	4	10	135		88	97	55	2	0	0		391
1914		0	0	0	0	25	51		208	77	33	1	0	0		395
1915		0	0	0	10	2	24		51	22	19	0	0	0		128
1916		0	0	0	0	0	4		271	140	15	2	0	0		432
1917		0	0	0	0	4	10		146	23	8	0	0	0		191
1918		0	0	0	0	7	7		86	54	2	0	0	0		156
1919		0	0	0	0	32	124		96	24	24	0	0	0		300
1920		0	0	0	0	1	82		52	38	25	3	0	0		201
1921		0	0	0	0	42	176		254	64	22	0	0	0		558
1922		0	0	0	0	33	39		44	100	55	15	0	0		286
1923		0	0	0	0	3	124		147	23	16	0	0	0		313
1924		0	0	0	0	0	4		51	58	1	0	0	0		114
1925		0	0	0	5	16	93		99	99	27	0	0	0		339
1926		0	0	0	0	5	15		89	39	1	0	0	0		149
1927		0	0	0	0	0	49		56	3	57	0	0	0		165
1928		0	0	0	0	4	4		117	83	0	0	0	0		209
1929		0	0	0	0	28	20		149	30	15	0	0	0		242
1930		0	0	0	0	43	Msg		133	92	11	8	0	0		Msg
1931		0	0	0	0	3	131		184	56	84	2	0	0		460
1932		0	0	0	0	9	92		144	87	1	0	0	0		333
1933		0	0	0	0	11	221		180	35	37	0	0	0		484
1934		0	0	0	6	72	97		156	95	4	3	0	0		433
1935		0	0	0	6	2	34		278	169	19	0	0	0		508
1936		0	0	0	0	22	20		269	120	48	0	0	0		479
1937		0	0	0	0	15	66		212	206	52	0	0	0		551
1938		0	0	0	3	2	38		107	119	4	2	0	0		275
1939		0	0	0	1	25	70		156	96	61	0	0	0		409
1940		0	0	0	0	2	34		150	93	47	0	0	0		326
1941		0	0	0	0	19	109		162	62	31	0	0	0		383
1942		0	0	0	1	3	42		89	63	14	0	0	0		212
1943		0	0	0	0	3	106		161	94	11	0	0	0		375
1944		0	0	0	0	30	81		78	138	13	0	0	0		340

# RHINELANDER MONTHLY COOLING DEGREE DAYS

Normal	91-20	0	0	0	1	13	57		112	72	25	2	0	0		282
Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Annual
1945		0	0	0	1	0	29		73	83	50	0	0	0		236
1946		0	0	0	0	1	70		102	61	13	2	0	0		249
1947		0	0	0	0	2	32		130	281	73	19	0	0		537
1948		0	0	0	6	5	30		112	120	53	0	0	0		326
1949		0	0	0	0	22	110		151	117	1	2	0	0		403
1950		0	0	0	0	7	60		58	27	5	0	0	0		157
1951		0	0	0	0	7	9		82	24	1	0	0	0		123
1952		0	0	0	11	4	82		143	41	43	0	0	0		324
1953		0	0	0	0	16	67		74	106	30	7	0	0		300
1954		0	0	0	0	3	98		105	35	2	0	0	0		243
1955		0	0	0	0	25	63		287	206	28	2	0	0		611
1956		0	0	0	0	11	134		60	96	7	6	0	0		314
1957		0	0	0	0	5	65		194	108	22	0	0	0		394
1958		0	0	0	3	8	26		87	121	19	0	0	0		264
1959		0	0	0	0	50	103		147	187	44	0	0	0		531
1960		0	0	0	0	0	21		122	131	73	0	0	0		347
1961		0	0	0	0	4	100		132	121	65	1	0	0		423
1962		0	0	0	6	66	48		62	96	10	7	0	0		295
1963		0	0	0	0	5	139		171	79	11	15	0	0		420
1964		0	0	0	0	37	104		209	88	15	0	0	0		453
1965		0	0	0	0	31	44		83	85	4	5	0	0		252
1966		0	0	0	0	8	126		235	71	33	0	0	0		473
1967		0	0	0	0	11	49		106	57	14	3	0	0		240
1968		0	0	0	1	1	91		136	155	16	23	0	0		423
1969		0	0	0	0	35	9		136	175	46	0	0	0		401
1970		0	0	0	6	9	86		167	92	29	0	0	0		389
1971		0	0	0	0	0	125		46	40	44	3	0	0		258
1972		0	0	0	0	33	26		87	84	0	0	0	0		230
1973		0	0	0	0	0	23		86	115	33	1	0	0		258
1974		0	0	0	0	5	10		138	26	0	0	0	0		179
1975		0	0	0	0	43	87		215	96	2	1	0	0		444
1976		0	0	0	5	0	74		150	111	29	1	0	0		370
1977		0	0	0	0	85	35		174	23	1	0	0	0		318
1978		0	0	0	0	30	48		70	90	66	0	0	0		304
1979		0	0	0	0	1	13		113	56	18	0	0	0		201
1980		0	0	0	4	23	51		137	66	2	0	0	0		283
1981		0	0	0	0	2	22		100	92	1	0	0	0		217
1982		0	0	0	0	20	5		139	53	19	0	0	0		236
1983		0	0	0	0	0	72		232	161	49	0	0	0		514
1984		0	0	0	0	0	23		96	125	0	0	0	0		244

# RHINELANDER MONTHLY COOLING DEGREE DAYS

Normal	91-20	0	0	0	1	13	57		112	72	25	2	0	0		282
Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Annual
1985		0	0	0	7	5	29		54	40	34	0	0	0		169
1986		0	0	0	6	25	28		109	25	11	0	0	0		204
1987		0	0	0	7	25	111		190	84	12	0	0	0		429
1988		0	0	0	0	32	120		197	180	16	0	0	0		545
1989		0	0	0	0	MSG	38		162	94	14	3	0	0		MSG
1990		0	0	0	19	0	45		79	52	29	0	0	0		224
1991		0	0	0	0	55	105		105	125	22	0	0	0		412
1992		0	0	0	0	13	32		21	47	2	0	0	0		115
1993		0	0	0	0	12	23		70	113	1	0	0	0		219
1994		0	0	0	0	20	97		70	50	23	0	0	0		260
1995		0	0	0	0	0	174		145	156	28	5	0	0		508
1996		0	0	0	0	4	58		39	76	29	0	0	0		206
1997		0	0	0	0	0	84		102	51	8	4	0	0		249
1998		0	0	0	0	33	84		129	138	75	0	0	0		459
1999		0	0	0	0	9	104		231	69	43	0	0	0		456
2000		0	0	0	0	30	31		62	44	8	0	0	0		175
2001		0	0	0	5	1	89		130	109	10	0	0	0		344
2002		0	0	0	10	6	87		163	41	34	0	0	0		341
2003		0	0	0	3	0	28		69	109	42	0	0	0		251
2004		0	0	0	0	5	37		59	30	39	0	0	0		170
2005		0	0	0	0	0	121		178	98	63	15	0	0		475
2006		0	0	0	0	42	53		204	49	6	1	0	0		355
2007		0	0	0	4	25	76		137	102	58	19	0	0		421
2008		0	0	0	0	0	34		89	53	25	0	0	0		201
2009		0	0	0	0	7	67		15	64	8	0	0	0		161
2010		0	0	0	0	48	47		148	160	1	0	0	0		404
2011		0	0	0	0	7	37		193	55	19	10	0	0		321
2012		0	0	8	0	15	85		183	60	22	0	0	0		373
2013		0	0	0	0	14	40		132	78	17	0	0	0		281
2014		0	0	0	0	7	62		49	29	1	0	0	0		148
2015		0	0	0	0	5	3		95	59	71	0	0	0		233
2016		0	0	0	0	15	53		129	111	13	0	0	0		321
2017		0	0	0	0	2	63		79	18	53	0	0	0		215
2018		0	0	0	0	83	103		146	154	80	0	0	0		566
2019		0	0	0	0	9	62		139	39	23	0	0	0		272
2020		0	0	0	0	26	72		162	92	4	0	0	0		356
2021		0	0	0	0	15	120		93	85	5	3	0	0		321
2022		0	0	0	0	45	65		99	58	29	0	0	0		296
2023		0	0	0	1	10	85		73	67	56	19	0	0		311
2024		0	0	0									0	0		

# RHINELANDER COOLING DEGREE DAYS BY SEASON

Normal 91-20	0	Normal 91-20	14	Normal 91-20	241	Normal 91-20	27
Winter	Total	Spring	Total	Summer	Total	Fall	Total
1907-08	0	1908	13	1908	295	1908	129
1908-09	0	1909	2	1909	317	1909	18
1909-10	0	1910	2	1910	401	1910	10
1910-11	0	1911	62	1911	380	1911	8
1911-12	0	1912	15	1912	203	1912	69
1912-13	0	1913	14	1913	320	1913	57
1913-14	0	1914	25	1914	336	1914	34
1914-15	0	1915	12	1915	97	1915	19
1915-16	0	1916	0	1916	415	1916	17
1916-17	0	1917	4	1917	179	1917	8
1917-18	0	1918	7	1918	147	1918	0
1918-19	0	1919	32	1919	244	1919	24
1919-20	0	1920	1	1920	172	1920	28
1920-21	0	1921	42	1921	494	1921	22
1921-22	0	1922	33	1922	183	1922	70
1922-23	0	1923	3	1923	294	1923	16
1923-24	0	1924	0	1924	113	1924	1
1924-25	0	1925	21	1925	291	1925	27
1925-26	0	1926	5	1926	143	1926	1
1926-27	0	1927	0	1927	108	1927	57
1927-28	0	1928	4	1928	204	1928	0
1928-29	0	1929	28	1929	199	1929	15
1929-30	0	1930	43	1930	225	1930	19
1930-31	0	1931	3	1931	371	1931	86
1931-32	0	1932	9	1932	323	1932	1
1932-33	0	1933	11	1933	436	1933	37
1933-34	0	1934	78	1934	348	1934	7
1934-35	0	1935	8	1935	481	1935	19
1935-36	0	1936	22	1936	409	1936	48
1936-37	0	1937	15	1937	484	1937	52
1937-38	0	1938	5	1938	264	1938	6
1938-39	0	1939	26	1939	322	1939	61
1939-40	0	1940	2	1940	277	1940	47
1940-41	0	1941	19	1941	333	1941	31
1941-42	0	1942	4	1942	194	1942	14
1942-43	0	1943	3	1943	361	1943	11
1943-44	0	1944	30	1944	297	1944	13
1944-45	0	1945	1	1945	185	1945	50
1945-46	0	1946	1	1946	233	1946	15
1946-47	0	1947	2	1947	443	1947	92
1947-48	0	1948	11	1948	262	1948	53
1948-49	0	1949	22	1949	378	1949	3
1949-50	0	1950	7	1950	145	1950	5

# RHINELANDER COOLING DEGREE DAYS BY SEASON

Normal 91-20		Normal 91-20	14	Normal 91-20	241	Normal 91-20	27
Winter	Total	Spring	Total	Summer	Total	Fall	Total
1950-51	0	1951	7	1951	115	1951	1
1951-52	0	1952	15	1952	266	1952	43
1952-53	0	1953	16	1953	247	1953	37
1953-54	0	1954	3	1954	238	1954	2
1954-55	0	1955	25	1955	556	1955	30
1955-56	0	1956	11	1956	290	1956	13
1956-57	0	1957	5	1957	367	1957	22
1957-58	0	1958	11	1958	234	1958	19
1958-59	0	1959	50	1959	437	1959	44
1959-60	0	1960	0	1960	274	1960	73
1960-61	0	1961	4	1961	353	1961	66
1961-62	0	1962	72	1962	206	1962	17
1962-63	0	1963	5	1963	389	1963	26
1963-64	0	1964	37	1964	401	1964	15
1964-65	0	1965	31	1965	212	1965	9
1965-66	0	1966	8	1966	432	1966	33
1966-67	0	1967	11	1967	212	1967	17
1967-68	0	1968	2	1968	382	1968	39
1968-69	0	1969	35	1969	320	1969	46
1969-70	0	1970	15	1970	345	1970	29
1970-71	0	1971	0	1971	211	1971	47
1971-72	0	1972	33	1972	197	1972	0
1972-73	0	1973	0	1973	224	1973	34
1973-74	0	1974	5	1974	174	1974	0
1974-75	0	1975	43	1975	398	1975	3
1975-76	0	1976	5	1976	335	1976	30
1976-77	0	1977	85	1977	232	1977	1
1977-78	0	1978	30	1978	208	1978	66
1978-79	0	1979	1	1979	182	1979	18
1979-80	0	1980	27	1980	254	1980	2
1980-81	0	1981	2	1981	214	1981	1
1981-82	0	1982	20	1982	197	1982	19
1982-83	0	1983	0	1983	465	1983	49
1983-84	0	1984	0	1984	244	1984	0
1984-85	0	1985	12	1985	123	1985	34
1985-86	0	1986	31	1986	162	1986	11
1986-87	0	1987	32	1987	385	1987	12
1987-88	0	1988	32	1988	497	1988	16
1988-89	0	1989	0	1989	294	1989	17
1989-90	0	1990	19	1990	176	1990	29

# RHINELANDER COOLING DEGREE DAYS BY SEASON

Normal 91-20		Normal 91-20	14	Normal 91-20	241	Normal 91-20	27
Winter	Total	Spring	Total	Summer	Total	Fall	Total
1990-91	0	1991	55	1991	335	1991	22
1991-92	0	1992	13	1992	100	1992	2
1992-93	0	1993	12	1993	206	1993	1
1993-94	0	1994	20	1994	217	1994	23
1994-95	0	1995	0	1995	475	1995	33
1995-96	0	1996	4	1996	173	1996	29
1996-97	0	1997	0	1997	237	1997	12
1997-98	0	1998	33	1998	351	1998	75
1998-99	0	1999	9	1999	404	1999	43
1999-00	0	2000	30	2000	137	2000	8
2000-01	0	2001	6	2001	328	2001	10
2001-02	0	2002	16	2002	291	2002	34
2002-03	0	2003	3	2003	206	2003	42
2003-04	0	2004	5	2004	126	2004	39
2004-05	0	2005	0	2005	397	2005	78
2005-06	0	2006	42	2006	306	2006	7
2006-07	0	2007	29	2007	315	2007	77
2007-08	0	2008	0	2008	176	2008	25
2008-09	0	2009	7	2009	146	2009	8
2009-10	0	2010	48	2010	355	2010	1
2010-11	0	2011	7	2011	285	2011	29
2011-12	0	2012	23	2012	328	2012	22
2012-13	0	2013	14	2013	250	2013	17
2013-14	0	2014	7	2014	140	2014	1
2014-15	0	2015	5	2015	157	2015	71
2015-16	0	2016	15	2016	293	2016	13
2016-17	0	2017	2	2017	160	2017	53
2017-18	0	2018	83	2018	403	2018	80
2018-19	0	2019	9	2019	240	2019	23
2019-20	0	2020	26	2020	326	2020	4
2020-21	0	2021	15	2021	298	2021	8
2021-22	0	2022	45	2022	222	2022	29
2022-23	0	2023	11	2023	225	2023	75
2023-24	0	2024		2024		2024	
2024-25	0	2025		2025		2025	

# RHINELANDER MONTHLY PRECIPITATION

Normal	91-20	1.21	1.22	1.69	3.04	3.81	5.06		4.15	3.59	3.90	3.22	2.03	1.57		34.49
Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Annual
1908		0.34	1.46	1.48	3.38	2.44	4.12		3.76	1.35	4.49	0.95	1.37	0.80		25.94
1909		0.49	0.76	0.76	3.12	2.43	4.01		4.11	3.83	2.90	1.15	5.32	1.27		30.15
1910		0.48	0.54	0.38	2.82	2.46	0.53		1.44	3.40	2.49	1.99	1.11	0.52		18.16
1911		0.66	1.17	1.46	1.18	5.89	2.45		9.31	3.29	4.45	8.87	1.72	1.97		42.42
1912		0.36	0.17	0.58	3.28	7.31	1.28		4.09	8.32	4.58	2.23	0.85	2.02		35.07
1913		0.42	0.64	2.62	1.60	4.68	3.66		6.47	1.83	5.17	3.76	1.23	0.03		32.11
1914		1.26	0.45	1.30	3.48	2.12	6.84		7.03	5.91	2.70	1.06	1.08	0.23		33.46
1915		1.39	0.98	0.32	1.45	3.79	3.43		4.52	4.17	3.06	2.37	4.39	0.97		30.84
1916		2.47	0.46	2.38	3.46	3.56	7.55		4.40	2.13	7.79	2.99	1.97	0.63		39.79
1917		0.55	0.72	1.81	1.84	0.98	4.87		0.99	3.86	1.87	3.56	0.37	0.71		22.13
1918		1.26	1.59	1.24	1.65	7.30	1.82		3.22	7.91	2.54	2.16	2.48	1.46		34.63
1919		0.41	1.53	1.32	2.64	1.91	8.88		5.34	2.83	2.94	3.35	3.13	0.21		34.49
1920		1.46	0.73	3.43	1.70	1.52	6.54		2.97	1.83	1.61	3.05	0.95	1.76		27.55
1921		0.84	0.84	3.53	5.13	1.93	2.07		3.46	4.26	3.81	1.18	0.87	1.37		29.29
1922		0.57	2.94	0.82	2.17	2.65	3.46		4.20	1.42	4.04	1.58	2.44	0.57		26.86
1923		1.37	0.30	1.57	2.60	2.09	9.06		4.13	2.88	2.02	0.76	0.48	0.80		28.06
1924		0.86	0.49	0.82	3.54	3.64	4.63		2.97	6.27	2.65	0.74	0.94	0.85		28.40
1925		0.49	0.98	0.60	1.74	1.27	6.02		2.88	3.02	3.98	1.68	1.19	0.74		24.59
1926		0.59	1.31	1.56	1.65	3.22	3.82		4.27	7.91	5.22	3.32	2.59	1.20		36.66
1927		0.67	0.61	1.88	1.77	3.42	3.70		8.16	0.99	3.33	3.74	2.21	2.04		32.52
1928		0.78	1.10	0.97	2.62	2.22	2.93		6.28	4.41	7.26	4.87	0.57	0.18		34.19
1929		1.19	0.90	0.85	3.05	3.80	7.93		8.83	2.71	3.04	0.84	1.33	0.37		34.84
1930		0.56	0.97	0.57	1.47	3.12	5.45		2.03	3.10	4.01	1.93	1.63	0.14		24.98
1931		0.50	0.50	0.64	0.57	1.07	8.84		3.90	4.24	5.50	3.41	4.59	1.03		34.79
1932		1.67	2.27	0.75	1.82	2.36	2.00		3.53	4.34	1.49	0.92	1.43	2.21		24.79
1933		1.09	1.66	0.50	2.70	4.63	4.93		1.50	1.41	2.47	2.03	1.08	1.36		25.36
1934		0.39	0.32	2.14	2.39	2.11	3.51		2.04	4.21	8.90	2.86	5.71	1.25		35.83
1935		3.48	0.83	0.79	1.55	2.12	5.08		4.63	5.84	4.59	3.25	0.61	0.43		33.20
1936		1.47	1.43	1.74	0.97	3.71	1.67		2.14	8.51	2.55	2.54	0.73	1.18		28.64
1937		1.90	3.36	0.17	1.87	3.63	1.13		3.65	2.38	3.17	3.18	1.65	0.64		26.73
1938		2.09	1.75	2.73	3.65	5.85	4.46		5.93	4.53	3.88	2.34	2.63	1.67		41.51
1939		3.04	2.48	2.48	2.61	3.91	8.22		1.39	1.94	1.80	1.66	0.12	1.91		31.56
1940		0.67	2.40	1.06	2.09	3.74	7.65		4.76	4.49	1.49	2.04	3.25	1.90		35.54
1941		0.77	0.45	0.58	1.89	3.22	2.18		4.36	6.99	6.12	5.94	1.23	0.91		34.64
1942		0.89	0.45	5.75	1.83	6.57	2.67		4.68	2.37	8.54	2.26	1.88	1.62		39.51
1943		1.06	0.30	1.95	1.37	3.96	8.56		1.11	4.85	1.74	2.04	2.34	0.03		29.31
1944		1.06	0.59	2.13	1.33	3.96	6.49		1.82	1.88	3.46	0.70	2.00	0.46		25.88

# RHINELANDER MONTHLY PRECIPITATION

Normal	91-20	1.21	1.22	1.69	3.04	3.81	5.06		4.15	3.59	3.90	3.22	2.03	1.57		34.49
Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Annual
1945		0.61	2.78	2.06	4.37	4.00	3.22		4.33	4.24	2.19	1.54	3.30	1.86		34.50
1946		2.18	0.69	0.65	0.33	2.59	11.72		2.49	2.48	4.14	2.98	2.48	1.34		34.07
1947		0.41	0.46	0.75	3.50	2.83	4.00		2.29	4.15	1.81	1.47	2.37	0.93		24.97
1948		0.46	1.32	0.94	1.61	0.73	3.00		4.38	2.00	2.91	0.97	3.60	0.53		22.45
1949		1.35	0.65	1.35	0.87	3.00	5.28		6.36	1.58	4.52	2.67	1.33	1.07		30.03
1950		3.54	0.69	2.45	2.62	3.60	2.32		4.69	3.07	1.52	2.48	1.59	1.95		30.52
1951		0.52	2.10	3.03	2.85	4.39	3.92		8.62	4.83	4.26	3.45	1.28	1.11		40.36
1952		1.64	0.49	1.58	1.95	3.28	3.87		5.75	4.88	0.70	0.23	1.47	1.33		27.17
1953		0.69	2.09	1.43	2.42	3.17	8.87		3.80	2.10	1.41	0.29	1.10	1.69		29.06
1954		0.67	0.65	1.24	4.79	3.09	4.04		2.79	1.56	6.02	3.66	0.90	0.42		29.83
1955		0.58	0.72	1.72	2.35	3.50	2.61		4.09	4.89	2.35	3.58	1.40	1.14		28.93
1956		0.58	0.21	1.00	1.31	2.47	6.05		3.88	5.55	1.61	0.58	3.25	0.45		26.94
1957		0.31	0.70	0.99	1.33	3.04	3.19		2.13	4.66	2.88	0.93	2.26	0.41		22.83
1958		0.49	0.03	0.68	1.30	5.52	3.11		4.81	4.56	3.62	2.34	1.89	0.33		28.68
1959		0.42	0.43	0.80	1.99	3.37	2.99		4.83	8.89	7.32	3.71	0.58	2.40		37.73
1960		1.05	0.33	0.18	3.06	5.62	4.91		2.24	5.80	3.22	2.67	1.33	0.40		30.81
1961		0.21	1.27	2.07	1.70	2.67	3.54		4.47	3.50	4.34	3.17	2.66	0.95		30.55
1962		0.67	1.69	0.40	2.12	4.59	2.93		2.71	3.12	3.20	1.55	0.74	0.66		24.38
1963		0.30	0.46	1.09	1.36	2.86	2.49		2.10	3.43	3.81	0.74	0.72	0.82		20.18
1964		0.72	0.22	0.83	3.58	3.29	2.60		3.36	5.87	3.62	0.44	3.02	1.65		29.20
1965		0.44	0.82	1.64	2.91	4.50	3.25		2.99	2.82	4.73	1.68	3.55	1.40		30.73
1966		0.87	0.43	3.14	1.24	0.77	2.47		1.50	6.86	2.63	3.29	1.28	1.13		25.61
1967		2.68	0.60	1.39	4.32	1.67	5.70		2.68	3.48	3.13	3.27	0.72	0.39		30.03
1968		0.99	0.19	1.25	2.49	5.10	9.89		4.67	1.94	7.47	2.34	0.52	2.74		39.59
1969		2.79	0.12	0.60	1.30	3.58	4.76		2.44	0.82	2.40	4.27	1.56	2.00		26.64
1970		0.92	0.35	0.87	1.04	4.90	2.05		3.63	0.69	8.38	3.44	2.95	1.90		31.12
1971		2.50	2.82	1.04	0.65	4.05	5.27		3.32	3.36	5.71	3.14	2.05	2.27		36.18
1972		1.13	1.12	2.39	3.11	2.13	2.86		3.22	6.69	4.96	2.69	2.76	2.62		35.68
1973		0.92	0.72	4.09	3.25	6.86	2.29		4.41	7.42	3.20	2.05	1.29	1.55		38.05
1974		0.50	0.83	0.61	3.41	2.59	3.03		2.97	6.33	3.21	1.18	2.72	0.79		28.17
1975		1.90	1.35	1.21	3.33	2.22	4.33		1.05	4.06	4.44	1.25	4.21	1.12		30.47
1976		1.70	0.98	2.54	2.63	1.55	1.71		1.53	3.43	0.40	0.43	0.28	0.45		17.63
1977		0.58	0.44	3.28	3.81	2.87	4.21		2.97	7.01	5.41	2.49	4.09	1.85		39.01
1978		0.55	0.38	0.15	2.75	4.66	4.48		7.70	9.15	5.70	1.42	1.54	1.44		39.92
1979		1.65	1.57	3.11	0.82	3.92	3.19		3.98	4.54	0.84	5.90	1.90	0.59		32.01
1980		1.81	0.23	0.37	1.49	1.93	4.58		4.65	8.58	5.03	1.62	0.74	1.03		32.06
1981		0.43	1.95	0.62	3.49	4.01	10.22		1.18	0.82	2.24	2.19	0.27	1.16		28.58
1982		1.40	0.23	1.03	4.09	3.15	2.13		5.57	2.86	6.10	3.45	2.44	2.60		35.05
1983		1.49	0.81	1.60	1.39	4.36	3.86		1.95	3.12	4.72	3.81	3.81	1.13		32.05
1984		0.51	1.39	1.26	3.59	1.07	4.60		2.55	3.24	4.32	4.65	0.53	2.33		30.04



# RHINELANDER MONTHLY PRECIPITATION

Normal	91-20	1.21	1.22	1.69	3.04	3.81	5.06		4.15	3.59	3.90	3.22	2.03	1.57		34.49
Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Annual
1985		0.14	0.88	2.21	1.57	4.85	2.39		4.66	4.80	6.42	4.31	3.70	1.05		36.98
1986		0.89	0.44	0.86	2.28	0.56	3.01		8.88	2.79	7.73	3.03	0.87	0.47		31.81
1987		0.79	0.10	0.63	1.02	2.81	1.70		3.82	1.65	2.59	1.79	2.45	1.66		21.01
1988		1.18	0.24	1.50	1.28	1.19	2.32		2.99	4.11	3.78	1.83	1.30	1.01		22.73
1989		1.26	0.41	1.41	0.85	2.53	2.27		0.63	4.25	0.57	1.45	0.66	0.61		16.90
1990		0.57	0.32	0.73	3.10	4.97	7.06		4.69	7.91	6.43	3.72	1.35	0.77		41.62
1991		0.70	0.97	3.04	4.33	7.50	4.27		4.99	2.32	3.46	3.03	4.87	1.23		40.71
1992		0.70	1.39	1.76	2.87	2.66	2.52		2.23	3.17	6.71	2.17	3.49	1.80		31.47
1993		1.45	0.04	0.47	2.60	4.53	5.81		2.77	3.42	3.62	2.17	1.76	0.59		29.23
1994		0.90	0.94	0.75	2.91	3.97	4.40		3.94	4.76	8.51	1.77	1.49	0.35		34.69
1995		0.39	0.51	1.41	1.94	4.07	0.85		5.40	5.74	2.58	5.44	2.03	1.35		31.71
1996		2.53	0.56	2.16	2.16	0.97	4.42		5.43	3.45	2.60	4.23	2.66	2.03		33.20
1997		3.15	0.11	1.78	1.04	2.53	6.31		4.58	3.79	4.31	3.91	0.73	0.59		32.83
1998		1.84	1.06	3.24	1.16	4.43	5.25		1.04	1.82	1.87	1.57	2.09	0.84		26.21
1999		2.30	1.46	0.46	1.87	7.25	2.99		7.88	2.79	1.78	1.94	1.55	0.76		33.03
2000		1.60	1.86	2.30	2.51	2.46	5.00		10.24	3.24	4.10	0.73	2.32	1.18		37.54
2001		0.92	1.24	0.69	4.69	4.49	4.01		4.65	2.13	6.38	2.53	2.76	1.93		36.42
2002		0.61	1.88	2.42	6.33	2.86	4.18		5.69	3.60	6.03	4.21	0.43	0.65		38.89
2003		0.28	1.17	2.41	4.57	3.23	2.46		4.63	1.31	2.84	1.43	2.03	1.17		27.53
2004		1.33	2.06	3.89	2.20	4.52	3.13		3.05	3.16	3.15	4.13	1.40	2.17		34.19
2005		1.34	4.43	1.71	1.98	1.73	2.96		1.79	2.34	3.17	4.31	2.90	1.28		29.94
2006		1.15	0.81	2.70	0.57	6.68	0.47		4.48	3.88	2.64	2.03	1.68	2.57		29.66
2007		0.73	0.86	2.27	0.98	3.43	3.77		4.60	2.48	3.97	5.15	0.62	2.29		31.15
2008		1.17	1.14	1.50	3.62	3.28	3.59		3.67	1.47	2.10	1.60	1.30	2.06		26.50
2009		0.68	0.76	1.49	3.05	2.29	1.54		1.92	3.85	0.64	4.75	0.44	2.10		23.51
2010		0.70	0.60	0.46	1.61	1.44	6.60		5.26	4.31	7.56	1.95	1.58	1.62		33.69
2011		1.00	0.42	2.63	3.20	4.52	3.79		2.36	2.64	2.60	1.30	1.73	1.62		27.81
2012		1.33	2.45	0.96	1.93	4.84	3.74		5.97	1.49	1.65	3.47	1.41	0.88		30.12
2013		1.19	1.61	2.01	4.62	3.90	5.30		2.74	5.47	2.12	4.15	2.10	1.66		36.87
2014		1.38	1.23	0.76	4.86	2.88	6.73		3.99	4.63	6.38	3.44	3.32	2.02		41.62
2015		0.68	0.21	0.77	3.25	3.69	3.56		3.06	3.46	2.76	3.58	2.40	3.96		31.38
2016		0.76	0.97	3.67	2.78	2.90	7.02		3.82	5.67	5.62	5.64	2.03	2.07		42.86
2017		1.93	1.43	1.21	6.93	6.22	7.27		1.62	4.48	1.95	4.31	1.21	1.73		40.29
2018		1.19	1.10	1.85	2.58	1.75	6.25		3.41	2.40	5.04	5.33	2.30	1.14		34.34
2019		0.82	5.18	1.04	3.59	4.83	4.35		5.01	3.99	5.59	2.87	2.38	3.50		43.15
2020		1.80	0.38	2.89	2.91	1.35	4.45		9.31	2.84	3.68	2.50	2.60	0.78		35.49
2021		0.66	1.90	1.19	4.48	1.76	5.49		3.95	4.66	2.61	1.18	1.66	2.41		31.95
2022		0.67	0.84	3.28	4.76	3.83	2.43		1.89	4.43	1.42	1.28	3.61	2.19		30.78
2023		1.62	1.71	3.21	4.74	0.95	2.49		2.92	1.84	3.21	3.21	0.58	0.76		27.24
2024		0.88	0.38	3.02												

# RHINELANDER PRECIPITATION TOTALS BY SEASON

Normal 91-20	4.00	Normal 91-20	8.54	Normal 91-20	12.80	Normal 91-20	9.15
Winter	Total	Spring	Total	Summer	Total	Fall	Total
1907-08	1.80	1908	7.30	1908	9.23	1908	6.81
1908-09	2.05	1909	6.31	1909	11.95	1909	9.37
1909-10	2.29	1910	5.66	1910	5.37	1910	5.59
1910-11	2.35	1911	8.53	1911	15.05	1911	15.04
1911-12	2.50	1912	11.17	1912	13.69	1912	7.66
1912-13	3.08	1913	8.90	1913	11.96	1913	10.16
1913-14	1.74	1914	6.90	1914	19.78	1914	4.84
1914-15	2.60	1915	5.56	1915	12.12	1915	9.82
1915-16	3.90	1916	9.40	1916	14.08	1916	12.75
1916-17	1.90	1917	4.63	1917	9.72	1917	5.80
1917-18	3.56	1918	10.19	1918	12.95	1918	7.18
1918-19	3.40	1919	5.87	1919	17.05	1919	9.42
1919-20	2.40	1920	6.65	1920	11.34	1920	5.61
1920-21	3.44	1921	10.59	1921	9.79	1921	5.86
1921-22	4.88	1922	5.64	1922	9.08	1922	8.06
1922-23	2.24	1923	6.26	1923	16.07	1923	3.26
1923-24	2.15	1924	8.00	1924	13.87	1924	4.33
1924-25	2.32	1925	3.61	1925	11.92	1925	6.85
1925-26	2.64	1926	6.43	1926	16.00	1926	11.13
1926-27	2.48	1927	7.07	1927	12.85	1927	9.28
1927-28	3.92	1928	5.81	1928	13.62	1928	12.70
1928-29	2.27	1929	7.70	1929	19.47	1929	5.21
1929-30	1.90	1930	5.16	1930	10.58	1930	7.57
1930-31	1.14	1931	2.28	1931	16.98	1931	13.50
1931-32	4.97	1932	4.93	1932	9.87	1932	3.84
1932-33	4.96	1933	7.83	1933	7.84	1933	5.58
1933-34	2.07	1934	6.64	1934	9.76	1934	17.47
1934-35	5.56	1935	4.46	1935	15.55	1935	8.45
1935-36	3.33	1936	6.42	1936	12.32	1936	5.82
1936-37	6.44	1937	5.67	1937	7.16	1937	8.00
1937-38	4.48	1938	12.23	1938	14.92	1938	8.85
1938-39	7.19	1939	9.00	1939	11.55	1939	3.58
1939-40	4.98	1940	6.89	1940	16.90	1940	6.78
1940-41	3.12	1941	5.69	1941	13.53	1941	13.29
1941-42	2.25	1942	14.15	1942	9.72	1942	12.68
1942-43	2.98	1943	7.28	1943	14.52	1943	6.12
1943-44	1.68	1944	7.42	1944	10.19	1944	6.16
1944-45	3.85	1945	10.43	1945	11.79	1945	7.03
1945-46	4.73	1946	3.57	1946	16.69	1946	9.60
1946-47	2.21	1947	7.08	1947	10.44	1947	5.65
1947-48	2.71	1948	3.28	1948	9.38	1948	7.48
1948-49	2.53	1949	5.22	1949	13.22	1949	8.52
1949-50	5.30	1950	8.67	1950	10.08	1950	5.59

# RHINELANDER PRECIPITATION TOTALS BY SEASON

Normal 91-20	4.00	Normal 91-20	8.54	Normal 91-20	12.80	Normal 91-20	9.15
Winter	Total	Spring	Total	Summer	Total	Fall	Total
1950-51	4.57	1951	10.27	1951	17.37	1951	8.99
1951-52	3.24	1952	6.81	1952	14.50	1952	2.40
1952-53	4.11	1953	7.02	1953	14.77	1953	2.80
1953-54	3.01	1954	9.12	1954	8.39	1954	10.58
1954-55	1.72	1955	7.57	1955	11.59	1955	7.33
1955-56	1.93	1956	4.78	1956	15.48	1956	5.44
1956-57	1.46	1957	5.36	1957	9.98	1957	6.07
1957-58	0.93	1958	7.50	1958	12.48	1958	7.85
1958-59	1.18	1959	6.16	1959	16.71	1959	11.61
1959-60	3.78	1960	8.86	1960	12.95	1960	7.22
1960-61	1.88	1961	6.44	1961	11.51	1961	10.17
1961-62	3.31	1962	7.11	1962	8.76	1962	5.49
1962-63	1.42	1963	5.31	1963	8.02	1963	5.27
1963-64	1.76	1964	7.70	1964	11.83	1964	7.08
1964-65	2.91	1965	9.05	1965	9.06	1965	9.96
1965-66	2.70	1966	5.15	1966	10.83	1966	7.20
1966-67	4.41	1967	7.38	1967	11.86	1967	7.12
1967-68	1.57	1968	8.84	1968	16.50	1968	10.33
1968-69	5.65	1969	5.48	1969	8.02	1969	8.23
1969-70	3.27	1970	6.81	1970	6.37	1970	14.77
1970-71	7.22	1971	5.74	1971	11.95	1971	10.90
1971-72	4.52	1972	7.63	1972	12.77	1972	10.41
1972-73	4.26	1973	14.20	1973	14.12	1973	6.54
1973-74	2.88	1974	6.61	1974	12.33	1974	7.11
1974-75	4.04	1975	6.76	1975	9.44	1975	9.90
1975-76	3.80	1976	6.72	1976	6.67	1976	1.11
1976-77	1.47	1977	9.96	1977	14.19	1977	11.99
1977-78	2.78	1978	7.56	1978	21.33	1978	8.66
1978-79	4.66	1979	7.85	1979	11.71	1979	8.64
1979-80	2.63	1980	3.79	1980	17.81	1980	7.39
1980-81	3.41	1981	8.12	1981	12.22	1981	4.70
1981-82	2.79	1982	8.27	1982	10.56	1982	11.99
1982-83	4.90	1983	7.35	1983	8.93	1983	12.34
1983-84	3.03	1984	5.92	1984	10.39	1984	9.50
1984-85	3.35	1985	8.63	1985	11.85	1985	14.43
1985-86	2.38	1986	3.70	1986	14.68	1986	11.63
1986-87	1.36	1987	4.46	1987	7.17	1987	6.83
1987-88	3.08	1988	3.97	1988	9.42	1988	6.91
1988-89	2.68	1989	4.79	1989	7.15	1989	2.68
1989-90	1.50	1990	8.80	1990	19.66	1990	11.50

# RHINELANDER PRECIPITATION TOTALS BY SEASON

Normal 91-20	4.00	Normal 91-20	8.54	Normal 91-20	12.80	Normal 91-20	9.15
Winter	Total	Spring	Total	Summer	Total	Fall	Total
1990-91	2.44	1991	14.87	1991	11.58	1991	11.36
1991-92	3.32	1992	7.29	1992	7.92	1992	12.37
1992-93	3.29	1993	7.60	1993	12.00	1993	7.55
1993-94	2.43	1994	7.63	1994	13.10	1994	11.77
1994-95	1.25	1995	7.42	1995	11.99	1995	10.05
1995-96	4.44	1996	5.29	1996	13.30	1996	9.49
1996-97	5.29	1997	5.35	1997	14.68	1997	8.95
1997-98	3.49	1998	8.83	1998	8.11	1998	5.53
1998-99	4.60	1999	9.58	1999	13.66	1999	5.27
1999-00	4.22	2000	7.27	2000	18.48	2000	7.15
2000-01	3.34	2001	9.87	2001	10.79	2001	11.67
2001-02	4.42	2002	11.61	2002	13.47	2002	10.67
2002-03	2.10	2003	10.21	2003	8.40	2003	6.30
2003-04	4.56	2004	10.61	2004	9.34	2004	8.68
2004-05	7.94	2005	5.42	2005	7.09	2005	10.38
2005-06	3.24	2006	9.95	2006	8.83	2006	6.35
2006-07	4.16	2007	6.68	2007	10.85	2007	9.74
2007-08	4.60	2008	8.40	2008	8.73	2008	5.00
2008-09	3.50	2009	6.83	2009	7.31	2009	5.83
2009-10	3.40	2010	3.51	2010	16.17	2010	11.09
2010/11	3.04	2011	10.35	2011	8.79	2011	5.63
2011/12	5.40	2012	7.73	2012	11.20	2012	6.53
2012/13	3.68	2013	10.53	2013	13.51	2013	8.37
2013/14	4.27	2014	8.50	2014	15.35	2014	13.14
2014/15	2.91	2015	7.71	2015	10.08	2015	8.74
2015-16	5.69	2016	9.35	2016	16.51	2016	9.24
2016-17	5.44	2017	14.36	2017	13.37	2017	7.47
2017-18	4.02	2018	6.18	2018	12.06	2018	12.67
2018-19	7.14	2019	9.46	2019	13.35	2019	10.84
2019-20	5.68	2020	7.15	2020	16.60	2020	8.25
2020-21	3.34	2021	7.43	2021	14.10	2021	5.45
2021-22	3.92	2022	11.87	2022	8.75	2022	6.31
2022-23	5.67	2023	8.90	2023	7.25	2023	7.00
2023-24	2.02	2024		2024		2024	
2024-25		2025		2025		2025	

# RHINELANDER – GREATEST CALENDAR DAY PRECIPITATION

## JANUARY

Total	Date(s) / Year(s)
1.45	13/1950
1.36	18/1996
1.12	04/1939
1.00	05/1946
0.98	04/1997
0.96	17/1935
0.83	02/2000
0.82	25/1967
0.78	10/2017
0.76	17/1935
0.75	19/1935,05/1939
0.71	29/1914
0.69	24/1997
0.68	25/1938
0.67	13/1936,02/1950
0.65	06/1980,19/2023
0.64	04/1971

## FEBRUARY

Total	Date(s) / Year(s)
1.75	21/1937
1.54	11/1932
1.26	20/2002
1.17	12/2019
1.05	24/2019
0.99	28/1939
0.98	03/2003
0.91	27/1948
0.89	04/2021
0.88	23/1922
0.83	15/1945
0.82	05/1971
0.81	20/1953
0.75	20/1937
0.71	26/1936
0.70	26/1951
0.69	22/1981

## MARCH

Total	Date(s) / Year(s)
2.06	16/2016
1.87	20/1921
1.80	15/1939
1.75	07/1973
1.44	11/1973
1.31	31/2023
1.27	23/1979
1.24	15/1942,23/2022
1.06	23/2011
1.03	29/1938
1.00	10/1918
0.96	25/2024
0.95	29/1951
0.89	23/1953,31/2005
0.88	16/1942
0.87	25/1996
0.85	26/1936

## APRIL

Total	Date(s) / Year(s)
4.02	18/2002
2.00	29/1984
1.84	09/2017
1.77	03/1934
1.70	03/1981
1.60	05/1947
1.46	15/2018
1.42	21/1912
1.41	13/2022
1.40	08/1991
1.36	17/1939
1.34	28/1914,04/1974
1.32	02/1982,01/2023
1.31	18/1930
1.30	27/1921,26/1954
1.29	23/1975,11/2019
1.27	16/1973

# RHINELANDER – GREATEST CALENDAR DAY PRECIPITATION

## MAY

Total	Date(s) / Year(s)
3.26	31/1958
2.51	29/1994
2.26	12/2011
2.18	17/2017
2.16	22/1912
2.07	17/1960
1.96	15/1911
1.90	26/1991
1.86	16/1951
1.79	24/2006
1.78	18/1918
1.73	21/1945
1.65	17/1910
1.55	02/1973
1.54	06/1999,16/2017
1.48	27/2006
1.47	16/1965

## JUNE

Total	Date(s) / Year(s)
4.64	13/1981
3.97	21/1968
3.87	12/1990
3.70	24/1919
3.29	10/2021
3.26	11/2017
3.00	15/1997
2.97	15/2018
2.92	06/1923
2.81	06/1946
2.75	08/1971
2.40	24/1946
2.32	07/1946
2.09	27/1947
2.06	11/1931
2.03	14/2019
2.01	21/1927

## JULY

Total	Date(s) / Year(s)
8.27	08/2000
3.86	08/1999
3.78	24/1929
3.18	14/2020
2.90	26/1916
2.87	15/1951
2.82	26/2003
2.80	06/1929
2.75	01/1958
2.71	04/1949
2.64	08/1958
2.41	23/1914
2.34	26/1919
2.33	31/1911
2.21	19/2019
2.08	03/1928
2.04	26/2020

## AUGUST

Total	Date(s) / Year(s)
4.06	20/1926
3.48	15/1978
3.00	23/1943
2.78	17/1973
2.66	31/1977
2.65	09/1912
2.62	22/2016
2.47	22/1936
2.40	29/1941
2.30	29/1941,02/1955
2.27	29/2013
2.22	20/1959
2.20	09/1960
2.18	14/1978
2.16	27/1921
2.14	03/1974
2.13	01/1964

# RHINELANDER – GREATEST CALENDAR DAY PRECIPITATION

## SEPTEMBER

Total	Date(s) / Year(s)
3.65	06/2001
3.41	13/1994
2.98	27/1908
2.81	04/2018
2.70	27/1916
2.65	04/1949
2.63	03/1934
2.46	06/2016
2.45	30/1971
2.43	06/2001
2.37	23/2010
2.34	01/1948
2.28	15/1967
2.24	18/1942,06/1990
2.23	11/1928
2.19	14/1941
2.18	15/1994

## OCTOBER

Total	Date(s) / Year(s)
4.64	17/2016
2.80	06/1911
2.47	22/1979
2.24	04/2005
2.03	15/1966,25/2012
1.91	06/1995
1.88	11/1986
1.85	14/1954
1.82	16/1911
1.65	19/1937
1.56	08/2007
1.54	05/1941
1.53	12/1912
1.50	13/1997
1.48	22/1938
1.45	04/1985
1.44	02/1969

## NOVEMBER

Total	Date(s) / Year(s)
2.14	07/1977
1.73	06/1956
1.49	09/1975
1.42	23/1999
1.41	13/1909
1.40	01/1945
1.39	10/1919
1.37	03/1972
1.36	07/1918
1.34	05/2022
1.29	11/1915
1.28	20/1992
1.26	11/1909
1.24	12/1964
1.21	07/1946
1.16	12/1965,10/1998,10/2020
1.15	27/2019

## DECEMBER

Total	Date(s) / Year(s)
1.59	05/2001
1.21	30/2019
1.16	19/1939
1.12	24/1932
1.10	22/1933
1.06	16/1940,15/2022
1.01	23/2015
0.90	22/2006
0.89	04/1970
0.87	27/1946,28/1959
0.86	25/1945,24/1982
0.83	27/1982
0.82	29/2019
0.80	19/1982,02/1984
0.78	14/1920,04/2017
0.68	04/1932
0.67	10/2021

# RHINELANDER – GREATEST CALENDAR DAY PRECIPITATION

## YEAR

Rank	Total	Date(s) / Year(s)
1	8.27	07/08/2000
2	4.64	06/13/1981,10/17/2016
3	4.06	08/20/1926
4	3.97	06/21/1968
5	3.87	06/12/1990
6	3.86	07/08/1999
7	3.78	07/24/1929
8	3.70	06/24/1919
9	3.48	08/15/1978
10	3.41	09/13/1994
11T	3.26	05/31/1958,06/11/2017
13	3.18	07/14/2020
14	3.05	04/18/2002
15T	3.00	08/23/1943,06/15/1997
17	2.98	09/27/1908
18	2.97	06/15/2018
19	2.92	06/06/1923
20	2.90	07/26/1916
21	2.87	07/15/1951



# RHINELANDER SEASONAL SNOWFALL RECORDS

(September - May 1991-2020 Normal Snowfall - 81.6 Inches)

Season		
Rank	Snowiest	Winter(s)
1	122.9	2022-23
2	116.3	2018-19
3	107.6	2013-14
4	107.0	1938-39
5	99.9	2017-18
6	93.3	2021-22
7	91.3	1949-50
8	91.0	2010-11
9	89.3	2014-15
10	89.2	1936-37
11	88.4	2019-20
12	87.0	1968-69
13	86.0	1966-67
14	85.9	1950-51
15	84.0	2012-13
16	83.2	2007-08
17	82.5	1964-65
18	81.0	1927-28
19	79.0	1922-23
20	78.8	2003-04
21	76.8	2011-12
22	76.1	1934-35
23	72.6	2006-07
24	72.0	2008-09
25	70.5	1908-09
26	69.8	1961-62
27T	69.0	1937-38,1970-71
29	66.9	1933-34
30	66.8	2001-01
31	66.2	1971-72
SEASONS THAT THE ESTIMATED SNOWFALL TOTAL MADE THE HIGHEST / LOWEST OBSERVED SNOWFALL FOR THE SEASON. ESTIMATED SNOWFALL TOTALS WERE NOT USED IN THE COMPUTATION OF DAILY, MONTHLY, SEASONAL OR YEARLY RECORDS		
	E91.0	1978-79
	E80.4	1996-97
	E75.8	1995-96

Season	Least	
Rank	Snowiest	Winter(s)
1	20.2	1913-14
2	24.9	1930-31
3	30.5	1914-15
4	30.6	1948-49
5	30.7	1967-68
6	31.5	1929-30
7	34.2	1924-25
8	35.1	1920-21
9	35.5	1918-19
10	36.1	1941-42
11	37.0	1943-44
12	37.1	1963-64
13	39.0	1958-59
14	39.9	1946-47
15	41.0	1931-32
16	41.3	1928-29
17	41.5	1923-24
18	42.5	1947-48
19	45.3	1945-46
20	45.6	1960-61
21	45.9	1956-57
22	46.1	1955-56
23	46.8	1969-70
24	47.2	1912-13
25	47.3	1962-63
26	47.5	1940-41
SEASONS THAT THE ESTIMATED SNOWFALL TOTAL MADE THE HIGHEST / LOWEST OBSERVED SNOWFALL FOR THE SEASON. ESTIMATED SNOWFALL TOTALS WERE NOT USED IN THE COMPUTATION OF DAILY, MONTHLY, SEASONAL OR YEARLY RECORDS		
	E31.8	1989-90
	E35.2	1986-87
	E38.3	1980-81

# RHINELANDER SEASONAL SNOWFALL (JUL 1 - JUN 30)

Normal 91-20	0.0	0.0	0.0	1.9	9.9	17.7	13.8	15.8	10.1	11.9	0.5	0.0		81.6
Season	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		Season
1907-08	Msg	Msg	Msg	Msg	Msg	Msg	6.2	7.6	20.4	4.0	T	0.0		Msg
1908-09	0.0	0.0	T	0.0	2.0	15.7	6.0	13.9	12.8	18.6	1.5	0.0		70.5
1909-10	0.0	0.0	0.0	4.5	11.6	11.2	9.9	9.4	4.5	4.6	0.0	0.0		55.7
1910-11	0.0	0.0	0.0	1.5	11.1	10.2	12.4	10.9	6.7	1.0	T	0.0		53.8
1911-12	0.0	0.0	0.0	T	19.0	19.4	5.7	4.6	4.0	0.0	0.0	0.0		52.7
1912-13	0.0	0.0	T	0.0	7.3	6.4	10.3	8.6	12.6	2.0	0.0	0.0		47.2
1913-14	0.0	0.0	0.5	0.5	1.5	T	6.7	8.0	3.0	T	T	0.0		20.2
1914-15	0.0	0.0	0.0	T	6.5	2.4	15.4	3.2	3.0	0.0	T	0.0		30.5
1915-16	0.0	0.0	0.0	T	6.5	7.5	12.0	8.0	16.5	T	T	0.0		50.5
1916-17	0.0	0.0	T	T	5.5	5.0	12.0	13.0	17.5	9.0	1.0	0.0		63.0
1917-18	0.0	0.0	0.0	4.0	2.0	7.4	12.5	13.5	12.0	T	0.0	0.0		51.4
1918-19	0.0	0.0	0.0	0.0	6.5	10.5	4.0	14.5	T	T	0.0	0.0		35.5
1919-20	0.0	0.0	0.0	2.0	17.5	1.5	16.1	10.4	7.3	0.1	0.0	0.0		54.9
1920-21	0.0	0.0	0.0	T	5.0	12.0	5.0	9.1	4.0	T	0.0	0.0		35.1
1921-22	0.0	0.0	0.0	T	7.0	15.4	4.0	21.0	1.5	3.5	0.0	0.0		52.4
1922-23	0.0	0.0	0.0	T	2.0	6.0	17.0	7.0	20.0	21.0	6.0	0.0		79.0
1923-24	0.0	0.0	0.0	T	1.5	5.0	10.0	6.0	12.0	7.0	0.0	0.0		41.5
1924-25	0.0	0.0	0.0	0.0	1.5	7.0	8.7	10.0	2.0	5.0	0.0	0.0		34.2
1925-26	0.0	0.0	0.0	8.0	1.0	5.0	6.0	15.0	20.0	T	T	0.0		55.0
1926-27	0.0	0.0	0.0	T	11.0	11.0	9.0	7.0	10.5	T	0.0	0.0		48.5
1927-28	0.0	0.0	T	0.0	4.1	31.7	11.2	10.0	10.0	14.0	0.0	0.0		81.0
1928-29	0.0	0.0	T	0.0	4.2	2.0	18.0	11.1	4.0	2.0	T	0.0		41.3
1929-30	0.0	0.0	0.0	T	5.4	8.0	9.0	8.0	1.1	0.0	0.0	0.0		31.5
1930-31	0.0	0.0	0.0	0.1	1.0	3.0	7.3	7.0	6.5	0.0	0.0	0.0		24.9
1931-32	0.0	0.0	0.0	0.0	T	6.0	14.0	8.5	5.5	7.0	0.0	0.0		41.0
1932-33	0.0	0.0	0.0	4.2	4.0	8.5	5.5	21.9	5.0	6.0	0.0	0.0		55.1
1933-34	0.0	0.0	0.0	1.8	10.6	14.6	3.5	5.3	22.6	8.5	T	0.0		66.9
1934-35	0.0	0.0	0.0	0.2	12.0	14.7	31.5	11.6	3.2	2.9	T	0.0		76.1
1935-36	0.0	0.0	0.0	1.0	4.8	5.5	15.8	14.1	13.7	7.0	0.0	0.0		61.9
1936-37	0.0	0.0	0.0	0.5	3.0	10.0	24.0	39.5	6.2	6.0	T	0.0		89.2
1937-38	0.0	0.0	0.0	T	6.0	11.0	26.0	19.0	7.0	T	T	0.0		69.0
1938-39	0.0	0.0	0.0	6.0	10.0	27.0	14.0	25.0	22.0	3.0	0.0	0.0		107.0
1939-40	0.0	0.0	0.0	1.3	0.0	8.0	8.0	28.0	11.0	3.0	T	0.0		59.3
1940-41	0.0	0.0	0.0	0.0	10.2	15.0	8.8	6.5	7.0	T	0.0	0.0		47.5
1941-42	0.0	0.0	0.0	T	0.5	5.7	3.7	6.4	14.4	5.4	T	0.0		36.1
1942-43	0.0	0.0	0.5	1.5	5.5	14.6	9.9	0.8	18.6	3.0	T	0.0		54.4
1943-44	0.0	0.0	0.0	T	3.9	0.5	5.5	1.7	23.4	2.0	T	0.0		37.0

# RHINELANDER SEASONAL SNOWFALL (JUL 1 - JUN 30)

Normal 91-20	0.0	0.0	0.0	1.9	9.9	17.7	13.8	15.8	10.1	11.9	0.5	0.0		81.6
Season	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		Season
1944-45	0.0	0.0	0.0	0.0	4.8	5.4	10.6	24.1	6.5	13.7	T	T		65.1
1945-46	0.0	0.0	T	T	5.0	16.8	16.5	5.7	T	0.8	0.5	0.0		45.3
1946-47	0.0	0.0	0.0	1.0	8.4	15.3	3.0	3.5	1.7	7.0	T	0.0		39.9
1947-48	0.0	0.0	T	0.0	9.5	9.7	5.3	16.0	2.0	0.0	0.0	0.0		42.5
1948-49	0.0	0.0	0.0	0.0	14.4	3.3	6.1	6.0	0.8	T	0.0	0.0		30.6
1949-50	0.0	0.0	0.0	T	11.0	6.0	30.7	10.2	27.4	6.0	T	0.0		91.3
1950-51	0.0	0.0	0.0	T	4.9	29.0	13.9	10.8	25.3	2.0	0.0	0.0		85.9
1951-52	0.0	0.0	0.0	T	1.8	10.6	17.0	9.5	14.0	5.0	0.0	0.0		57.9
1952-53	0.0	0.0	0.0	T	2.0	E14.1	4.6	24.8	3.3	E2.0	0.0	0.0		E50.8
1953-54	0.0	0.0	T	0.0	E2.3	E12.5	E9.7	12.3	9.1	0.2	E1.7	0.0		E47.8
1954-55	0.0	0.0	0.0	0.0	E8.2	4.7	10.9	3.6	19.0	0.0	T	0.0		E46.4
1955-56	0.0	0.0	0.0	T	14.4	10.3	5.5	3.6	10.3	2.0	0.0	0.0		46.1
1956-57	0.0	0.0	0.0	0.0	12.5	4.1	4.1	10.7	6.0	8.5	0.0	0.0		45.9
1957-58	0.0	0.0	0.0	0.0	21.5	2.5	6.4	1.0	10.0	12.0	0.0	0.0		53.4
1958-59	0.0	0.0	0.0	0.0	1.0	5.4	8.5	8.5	15.5	0.1	0.0	0.0		39.0
1959-60	0.0	0.0	0.0	T	8.0	22.5	12.9	8.5	1.2	2.0	11.0	0.0		66.1
1960-61	0.0	0.0	0.0	T	1.0	1.0	6.5	17.6	15.5	2.5	1.5	0.0		45.6
1961-62	0.0	0.0	0.0	0.0	9.3	19.0	13.0	21.5	7.0	T	T	0.0		69.8
1962-63	0.0	0.0	0.0	T	7.5	13.5	6.5	9.6	10.0	0.2	0.0	0.0		47.3
1963-64	0.0	0.0	0.0	0.0	T	10.2	8.7	7.6	8.3	2.3	0.0	0.0		37.1
1964-65	0.0	0.0	0.0	T	4.0	17.3	13.3	15.0	21.9	11.0	T	0.0		82.5
1965-66	0.0	0.0	0.0	T	10.5	5.0	12.3	2.0	15.0	4.0	0.5	0.0		49.3
1966-67	0.0	0.0	0.0	T	10.5	14.5	31.0	19.0	10.0	1.0	T	0.0		86.0
1967-68	0.0	0.0	0.0	T	2.6	7.1	15.7	3.0	2.0	0.3	0.0	0.0		30.7
1968-69	0.0	0.0	0.0	0.0	7.0	46.0	29.0	4.0	1.0	0.0	0.0	0.0		87.0
1969-70	0.0	0.0	0.0	0.9	6.5	19.4	6.6	6.0	4.5	2.9	0.0	0.0		46.8
1970-71	0.0	0.0	0.0	0.0	11.0	9.0	24.0	17.0	6.0	2.0	0.0	0.0		69.0
1971-72	0.0	0.0	0.0	0.0	8.4	13.5	11.0	11.5	14.3	7.5	0.0	0.0		66.2
1972-73	0.0	0.0	0.0	E1.9	1.0	21.5	7.5	5.0	0.0	E6.5	E3.5	0.0		E46.9
1973-74	0.0	0.0	0.0	E(T)	E2.3	16.4	2.1	9.0	E6.1	5.0	E(T)	0.0		E40.9
1974-75	0.0	0.0	0.0	E(T)	3.6	10.0	16.0	13.0	9.0	T	0.0	0.0		E51.6
1975-76	0.0	0.0	0.0	0.0	E10.3	6.0	E22.1	E4.9	14.0	E(T)	T	0.0		E57.3
1976-77	0.0	0.0	0.0	E0.7	E4.4	6.0	6.0	E1.4	E14.4	E8.6	0.0	0.0		E41.5
1977-78	0.0	0.0	0.0	T	E9.2	E23.1	E8.2	E6.8	E1.0	T	0.0	0.0		E48.3
1978-79	0.0	0.0	0.0	T	E11.8	E17.4	E24.0	E16.0	E13.7	E3.1	5.0	0.0		E91.0

# RHINELANDER SEASONAL SNOWFALL (JUL 1 - JUN 30)

Normal 91-20	0.0	0.0	0.0	1.9	9.9	17.7	13.8	15.8	10.1	11.9	0.5	0.0		81.6
Season	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		Season
1979-80	0.0	0.0	0.0	2.0	E15.1	E4.9	E16.9	E5.2	E7.5	E6.8	0.0	0.0		E58.4
1980-81	0.0	0.0	0.0	E2.3	E1.3	E15.2	E6.8	E10.5	E1.7	E0.5	0.0	0.0		E38.3
1981-82	0.0	0.0	0.0	E0.8	E2.5	E16.7	E18.3	E4.1	E6.5	E7.0	0.0	0.0		E55.9
1982-83	0.0	0.0	0.0	1.0	E8.2	9.0	E15.5	E9.3	8.3	2.5	0.0	0.0		E53.8
1983-84	0.0	0.0	0.0	E(T)	E11.1	E15.8	E7.4	E5.4	E9.9	E1.3	E(T)	0.0		E50.9
1984-85	0.0	0.0	0.0	0.0	E2.7	E25.4	E5.8	E8.5	E22.3	E3.3	0.0	0.0		E68.0
1985-86	0.0	0.0	0.5	0.0	E30.4	E15.6	E13.1	E6.5	E9.1	E(T)	0.0	0.0		E75.2
1986-87	0.0	0.0	0.0	0.5	E8.9	E7.4	E11.1	E0.8	6.0	0.5	0.0	0.0		E35.2
1987-88	0.0	0.0	0.0	E2.1	4.8	E17.2	11.3	E3.0	3.5	E6.2	0.0	0.0		E48.1
1988-89	0.0	0.0	0.0	E2.3	E3.2	7.0	E13.6	E5.9	E22.2	E0.5	0.0	0.0		E54.7
1989-90	0.0	0.0	0.0	T	E4.0	E10.4	E7.8	E7.1	2.5	T	T	0.0		E31.8
1990-91	0.0	0.0	0.0	E2.4	T	E11.9	E8.0	E14.5	E7.5	E1.3	0.0	0.0		E45.6
1991-92	0.0	0.0	0.0	E(T)	E23.6	E9.2	E8.2	E12.2	E13.1	E6.2	0.0	0.0		E72.5
1992-93	0.0	0.0	0.0	E2.0	E11.1	13.7	E13.0	0.5	E4.5	E8.3	0.0	0.0		E53.1
1993-94	0.0	0.0	E(T)	T	E14.1	E5.2	15.0	7.0	E5.9	5.0	0.0	0.0		E52.2
1994-95	0.0	0.0	0.0	E(T)	E5.2	5.0	E7.8	E5.5	11.0	5.8	0.0	0.0		E40.3
1995-96	0.0	0.0	E(T)	E2.5	E10.6	E19.1	E20.0	E5.6	E14.5	3.5	0.0	0.0		E75.8
1996-97	0.0	0.0	0.0	E(T)	E3.6	31.0	E23.6	3.0	18.2	0.5	0.5	0.0		E80.4
1997-98	0.0	0.0	0.0	E(T)	E3.5	7.4	20.6	E4.0	15.0	2.0	0.0	0.0		E52.5
1998-99	0.0	0.0	0.0	0.0	4.5	8.5	E27.6	7.6	E4.9	E(T)	0.0	0.0		E53.1
1999-00	0.0	0.0	0.0	E(T)	E0.5	E7.2	15.1	18.1	1.5	3.0	0.0	0.0		E45.1
2000-01	0.0	0.0	0.0	2.0	10.3	18.5	9.7	13.2	11.1	2.0	0.0	0.0		66.8
2001-02	0.0	0.0	0.0	3.0	7.1	3.8	9.2	12.1	12.1	13.8	T	0.0		61.1
2002-03	0.0	0.0	0.0	9.3	2.2	1.9	6.1	10.7	17.6	7.0	0.0	0.0		54.8
2003-04	0.0	0.0	T	4.0	2.7	11.4	17.0	24.5	19.0	0.2	0.0	0.0		78.8
2004-05	0.0	0.0	0.0	T	5.1	18.2	16.2	14.5	11.5	T	0.1	0.0		65.6
2005-06	0.0	0.0	0.0	0.0	10.9	16.3	10.0	10.5	16.2	0.0	1.0	0.0		64.9
2006-07	0.0	0.0	0.0	2.6	13.5	14.1	13.0	11.5	16.6	4.6	0.0	0.0		72.6
2007-08	0.0	0.0	0.0	T	4.6	23.5	13.2	14.1	14.2	13.6	0.0	0.0		83.2
2008-09	0.0	0.0	0.0	2.0	7.0	27.2	10.2	10.4	4.5	10.7	0.0	0.0		72.0
2009-10	0.0	0.0	0.0	3.1	1.6	23.0	6.5	8.4	0.0	0.1	6.0	0.0		48.7
2010-11	0.0	0.0	0.0	T	7.2	26.6	16.5	5.6	27.6	7.5	0.2	0.0		91.0
2011-12	0.0	0.0	T	T	14.3	12.2	19.8	28.5	2.0	T	0.0	0.0		76.8
2012-13	0.0	0.0	0.0	T	5.5	12.4	12.9	22.0	16.2	14.8	0.2	0.0		84.0
2013-14	0.0	0.0	0.0	2.2	4.9	23.1	21.9	17.7	9.6	28.1	0.1	0.0		107.6



# RHINELANDER CALENDAR YEAR SNOWFALL (JAN 1 - DEC 31)

Normal	91-20	13.8	15.8	10.1	11.9	0.5	0.0		0.0	0.0	0.0	1.9	9.9	17.7		81.6
Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
1908		6.2	7.6	20.4	4.0	T	0.0		0.0	0.0	T	0.0	2.0	15.7		55.9
1909		6.0	13.9	12.8	18.6	1.5	0.0		0.0	0.0	0.0	4.5	11.6	11.2		80.1
1910		9.9	9.4	4.5	4.6	0.0	0.0		0.0	0.0	0.0	1.5	11.1	10.2		51.2
1911		12.4	10.9	6.7	1.0	T	0.0		0.0	0.0	0.0	T	19.0	19.4		69.4
1912		5.7	4.6	4.0	0.0	0.0	0.0		0.0	0.0	T	0.0	7.3	6.4		28.0
1913		10.3	8.6	12.6	2.0	0.0	0.0		0.0	0.0	0.5	0.5	1.5	T		36.0
1914		6.7	8.0	3.0	T	T	0.0		0.0	0.0	0.0	T	6.5	2.4		26.6
1915		15.4	3.2	3.0	0.0	T	0.0		0.0	0.0	0.0	T	6.5	7.5		35.6
1916		12.0	8.0	16.5	T	T	0.0		0.0	0.0	T	T	5.5	5.0		47.0
1917		12.0	13.0	17.5	9.0	1.0	0.0		0.0	0.0	0.0	4.0	2.0	7.4		65.9
1918		12.5	13.5	12.0	T	0.0	0.0		0.0	0.0	0.0	0.0	6.5	10.5		55.0
1919		4.0	14.5	T	T	0.0	0.0		0.0	0.0	0.0	2.0	17.5	1.5		39.5
1920		16.1	10.4	7.3	0.1	0.0	0.0		0.0	0.0	0.0	T	5.0	12.0		50.9
1921		5.0	9.1	4.0	T	0.0	0.0		0.0	0.0	0.0	T	7.0	15.4		40.5
1922		4.0	21.0	1.5	3.5	0.0	0.0		0.0	0.0	0.0	T	2.0	6.0		38.0
1923		17.0	7.0	20.0	21.0	6.0	0.0		0.0	0.0	0.0	T	1.5	5.0		77.5
1924		10.0	6.0	12.0	7.0	0.0	0.0		0.0	0.0	0.0	0.0	1.5	7.0		43.5
1925		8.7	10.0	2.0	5.0	0.0	0.0		0.0	0.0	0.0	8.0	1.0	5.0		39.7
1926		6.0	15.0	20.0	T	T	0.0		0.0	0.0	0.0	T	11.0	11.0		63.0
1927		9.0	7.0	10.5	T	0.0	0.0		0.0	0.0	T	0.0	4.1	31.7		62.3
1928		11.2	10.0	10.0	14.0	0.0	0.0		0.0	0.0	T	0.0	4.2	2.0		51.4
1929		18.0	11.1	4.0	2.0	T	0.0		0.0	0.0	0.0	T	5.4	8.0		48.5
1930		9.0	8.0	1.1	0.0	0.0	0.0		0.0	0.0	0.0	0.1	1.0	3.0		22.2
1931		7.3	7.0	6.5	0.0	0.0	0.0		0.0	0.0	0.0	0.0	T	6.0		26.8
1932		14.0	8.5	5.5	7.0	0.0	0.0		0.0	0.0	0.0	4.2	4.0	8.5		51.7
1933		5.5	21.9	5.0	6.0	0.0	0.0		0.0	0.0	0.0	1.8	10.6	14.6		65.4
1934		3.5	5.3	22.6	8.5	T	0.0		0.0	0.0	0.0	0.2	12.0	14.7		66.8
1935		31.5	11.6	3.2	2.9	T	0.0		0.0	0.0	0.0	1.0	4.8	5.5		60.5
1936		15.8	14.1	13.7	7.0	0.0	0.0		0.0	0.0	0.0	0.5	3.0	10.0		64.1
1937		24.0	39.5	6.2	6.0	T	0.0		0.0	0.0	0.0	T	6.0	11.0		92.7
1938		26.0	19.0	7.0	T	T	0.0		0.0	0.0	0.0	6.0	10.0	27.0		95.0
1939		14.0	25.0	22.0	3.0	0.0	0.0		0.0	0.0	0.0	1.3	0.0	8.0		73.3
1940		8.0	28.0	11.0	3.0	T	0.0		0.0	0.0	0.0	0.0	10.2	15.0		75.2
1941		8.8	6.5	7.0	T	0.0	0.0		0.0	0.0	0.0	T	0.5	5.7		28.5
1942		3.7	6.4	14.4	5.4	T	0.0		0.0	0.0	0.5	1.5	5.5	14.6		52.0
1943		9.9	0.8	18.6	3.0	T	0.0		0.0	0.0	0.0	T	3.9	0.5		36.7
1944		5.5	1.7	23.4	2.0	T	0.0		0.0	0.0	0.0	0.0	4.8	5.4		42.8

# RHINELANDER CALENDAR YEAR SNOWFALL (JAN 1 - DEC 31)

Normal	91-20	13.8	15.8	10.1	11.9	0.5	0.0		0.0	0.0	0.0	1.9	9.9	17.7		81.6
Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
1945		10.6	24.1	6.5	13.7	T	T		0.0	0.0	T	T	5.0	16.8		76.7
1946		16.5	5.7	T	0.8	0.5	0.0		0.0	0.0	0.0	1.0	8.4	15.3		48.2
1947		3.0	3.5	1.7	7.0	T	0.0		0.0	0.0	T	0.0	9.5	9.7		34.4
1948		5.3	16.0	2.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	14.4	3.3		41.0
1949		6.1	6.0	0.8	T	0.0	0.0		0.0	0.0	0.0	T	11.0	6.0		29.9
1950		30.7	10.2	27.4	6.0	T	0.0		0.0	0.0	0.0	T	4.9	29.0		108.2
1951		13.9	10.8	25.3	2.0	0.0	0.0		0.0	0.0	0.0	T	1.8	10.6		64.4
1952		17.0	9.5	14.0	5.0	0.0	0.0		0.0	0.0	0.0	T	2.0	E14.1		61.6
1953		4.6	24.8	3.3	E2.0	0.0	0.0		0.0	0.0	T	0.0	E2.3	E12.5		E49.5
1954		E9.7	12.3	9.1	0.2	E1.7	0.0		0.0	0.0	0.0	0.0	E8.2	4.7		E45.9
1955		10.9	3.6	19.0	0.0	T	0.0		0.0	0.0	0.0	T	14.4	10.3		58.2
1956		5.5	3.6	10.3	2.0	0.0	0.0		0.0	0.0	0.0	0.0	12.5	4.1		38.0
1957		4.1	10.7	6.0	8.5	0.0	0.0		0.0	0.0	0.0	0.0	21.5	2.5		53.3
1958		6.4	1.0	10.0	12.0	0.0	0.0		0.0	0.0	0.0	0.0	1.0	5.4		35.8
1959		8.5	8.5	15.5	0.1	0.0	0.0		0.0	0.0	0.0	T	8.0	22.5		63.1
1960		12.9	8.5	1.2	2.0	11.0	0.0		0.0	0.0	0.0	T	1.0	1.0		37.6
1961		6.5	17.6	15.5	2.5	1.5	0.0		0.0	0.0	0.0	0.0	9.3	19.0		71.9
1962		13.0	21.5	7.0	T	T	0.0		0.0	0.0	0.0	T	7.5	13.5		62.5
1963		6.5	9.6	10.0	0.2	0.0	0.0		0.0	0.0	0.0	0.0	T	10.2		36.5
1964		8.7	7.6	8.3	2.3	0.0	0.0		0.0	0.0	0.0	T	4.0	17.3		48.2
1965		13.3	15.0	21.9	11.0	T	0.0		0.0	0.0	0.0	T	10.5	5.0		76.7
1966		12.3	2.0	15.0	4.0	0.5	0.0		0.0	0.0	0.0	T	10.5	14.5		58.8
1967		31.0	19.0	10.0	1.0	T	0.0		0.0	0.0	0.0	T	2.6	7.1		70.7
1968		15.7	3.0	2.0	0.3	0.0	0.0		0.0	0.0	0.0	0.0	7.0	46.0		74.0
1969		29.0	4.0	1.0	0.0	0.0	0.0		0.0	0.0	0.0	0.9	6.5	19.4		60.8
1970		6.6	6.0	4.5	2.9	0.0	0.0		0.0	0.0	0.0	0.0	11.0	9.0		40.0
1971		24.0	17.0	6.0	2.0	0.0	0.0		0.0	0.0	0.0	0.0	8.4	13.5		70.9
1972		11.0	11.5	14.3	7.5	0.0	0.0		0.0	0.0	0.0	E1.9	1.0	21.5		E68.7
1973		7.5	5.0	0.0	E6.5	E3.5	0.0		0.0	0.0	0.0	E(T)	E2.3	16.4		E41.2
1974		2.1	9.0	E6.1	5.0	E(T)	0.0		0.0	0.0	0.0	E(T)	3.6	10.0		E35.8
1975		16.0	13.0	9.0	T	0.0	0.0		0.0	0.0	0.0	0.0	E10.3	6.0		E54.3
1976		E22.1	E4.9	14.0	E(T)	T	0.0		0.0	0.0	0.0	E0.7	E4.4	6.0		E52.1
1977		6.0	E1.4	E14.4	E8.6	0.0	0.0		0.0	0.0	0.0	T	E9.2	E23.1		E62.7
1978		E8.2	E6.8	E1.0	T	0.0	0.0		0.0	0.0	0.0	T	E11.8	E17.4		E45.2
1979		E24.0	E16.0	E13.7	E3.1	5.0	0.0		0.0	0.0	0.0	2.0	E15.1	E4.9		E83.8
1980		E16.9	E5.2	E7.5	E6.8	0.0	0.0		0.0	0.0	0.0	E2.3	E1.3	E15.2		E55.2
1981		E6.8	E10.5	E1.7	E0.5	0.0	0.0		0.0	0.0	0.0	E0.8	E2.5	E16.7		E39.5
1982		E18.3	E4.1	E6.5	E7.0	0.0	0.0		0.0	0.0	0.0	1.0	E8.2	9.0		E54.1
1983		E15.5	E9.3	8.3	2.5	0.0	0.0		0.0	0.0	0.0	E(T)	E11.1	E15.8		E62.5
1984		E7.4	E5.4	E9.9	E1.3	E(T)	0.0		0.0	0.0	0.0	0.0	E2.7	E25.4		E52.1

# RHINELANDER CALENDAR YEAR SNOWFALL (JAN 1 - DEC 31)

Normal	91-20	13.8	15.8	10.1	11.9	0.5	0.0		0.0	0.0	0.0	1.9	9.9	17.7		81.6
Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
1985		E5.8	E8.5	E22.3	E3.3	0.0	0.0		0.0	0.0	0.5	0.0	E30.4	E15.6		E86.4
1986		E13.1	E6.5	E9.1	E(T)	0.0	0.0		0.0	0.0	0.0	0.5	E8.9	E7.4		E45.5
1987		E11.1	E0.8	6.0	0.5	0.0	0.0		0.0	0.0	0.0	E2.1	4.8	E17.2		E42.5
1988		11.3	E3.0	3.5	E6.2	0.0	0.0		0.0	0.0	0.0	E2.3	E3.2	7.0		E36.5
1989		E13.6	E5.9	E22.2	E0.5	0.0	0.0		0.0	0.0	0.0	T	E4.0	E10.4		E56.6
1990		E7.8	E7.1	2.5	T	T	0.0		0.0	0.0	0.0	E2.4	T	E11.9		E31.7
1991		E8.0	E14.5	E7.5	E1.3	0.0	0.0		0.0	0.0	0.0	E(T)	E23.6	E9.2		E64.1
1992		E8.2	E12.2	E13.1	E6.2	0.0	0.0		0.0	0.0	0.0	E2.0	E11.1	13.7		E66.5
1993		E13.0	0.5	E4.5	E8.3	0.0	0.0		0.0	0.0	E(T)	T	E14.1	E5.2		E45.6
1994		15.0	7.0	E5.9	5.0	0.0	0.0		0.0	0.0	0.0	E(T)	E5.2	5.0		E43.1
1995		E7.8	E5.5	11.0	5.8	0.0	0.0		0.0	0.0	E(T)	E2.5	E10.6	E19.1		E62.3
1996		E20.0	E5.6	E14.5	3.5	0.0	0.0		0.0	0.0	0.0	E(T)	E3.6	31.0		E78.2
1997		E23.6	3.0	18.2	0.5	0.5	0.0		0.0	0.0	0.0	E(T)	E3.5	7.4		E56.7
1998		20.6	E4.0	15.0	2.0	0.0	0.0		0.0	0.0	0.0	0.0	4.5	8.5		E54.6
1999		E27.6	7.6	E4.9	E(T)	0.0	0.0		0.0	0.0	0.0	E(T)	E0.5	E7.2		E47.8
2000		15.1	18.1	1.5	3.0	0.0	0.0		0.0	0.0	0.0	2.0	10.3	18.5		68.5
2001		9.7	13.2	11.1	2.0	0.0	0.0		0.0	0.0	0.0	3.0	7.1	3.8		49.9
2002		9.2	12.1	12.1	13.8	T	0.0		0.0	0.0	0.0	9.3	2.2	1.9		60.6
2003		6.1	10.7	17.6	7.0	0.0	0.0		0.0	0.0	T	4.0	2.7	11.4		59.5
2004		17.0	24.5	19.0	0.2	0.0	0.0		0.0	0.0	0.0	T	5.1	18.2		84.0
2005		16.2	14.5	11.5	T	0.1	0.0		0.0	0.0	0.0	0.0	10.9	16.3		69.5
2006		10.0	10.5	16.2	0.0	1.0	0.0		0.0	0.0	0.0	3.6	13.5	14.1		68.9
2007		10.8	11.5	16.6	4.6	0.0	0.0		0.0	0.0	0.0	T	4.6	23.5		71.6
2008		13.2	14.1	14.2	13.6	0.0	0.0		0.0	0.0	0.0	2.0	7.0	27.2		91.3
2009		10.2	10.4	4.5	10.7	0.0	0.0		0.0	0.0	0.0	3.1	1.6	23.0		63.5
2010		6.5	8.4	0.0	0.1	6.0	0.0		0.0	0.0	0.0	T	7.2	26.6		54.8
2011		16.5	5.6	27.6	7.5	0.2	0.0		0.0	0.0	T	T	14.3	12.2		83.9
2012		19.8	28.5	2.0	T	0.0	0.0		0.0	0.0	0.0	T	5.5	12.4		68.2
2013		12.9	22.0	16.2	14.8	0.2	0.0		0.0	0.0	0.0	2.2	4.9	23.1		96.3
2014		21.9	17.7	9.6	28.1	0.1	0.0		0.0	0.0	T	2.7	32.4	19.0		131.5
2015		9.4	5.4	6.5	13.9	T	0.0		0.0	0.0	0.0	1.0	3.1	12.6		51.9
2016		7.4	10.4	9.3	11.9	T	0.0		0.0	0.0	0.0	0.0	6.6	19.4		65.0
2017		17.1	8.2	5.8	8.5	0.0	0.0		0.0	0.0	0.0	1.0	12.8	13.5		66.9
2018		15.2	13.1	16.5	27.8	0.0	0.0		0.0	0.0	0.0	1.6	15.2	9.2		98.6
2019		9.6	61.5	7.3	11.9	T	0.0		0.0	0.0	0.0	1.0	17.1	25.5		133.9
2020		22.9	4.5	4.3	13.1	T	0.0		0.0	0.0	0.0	10.6	2.3	8.4		66.1
2021		8.1	20.5	3.7	1.5	T	0.0		0.0	0.0	0.0	T	10.4	32.3		76.5
2022		11.5	14.7	10.8	13.6	0.0	0.0		0.0	0.0	0.0	2.4	11.3	21.0		85.3
2023		17.2	19.5	30.1	21.4	T	0.0		0.0	0.0	0.0	2.3	3.2	4.8		98.5
2024		11.5	6.8	14.1			0.0		0.0	0.0						



# RHINELANDER CALENDAR YEAR SNOWFALL (JAN 1 - DEC 31)

Normal	91-20	13.8	15.8	10.1	11.9	0.5	0.0		0.0	0.0	0.0	1.9	9.9	17.7		81.6
Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
2025																
2026																
2027																
2028																
2029																
2030																
2031																
2032																
2033																
2034																
2035																
2036																
2037																
2038																
2039																
2040																
2041																
2042																
2043																
2044																

# RHINELANDER SNOWFALL TOTALS BY SEASON

Normal 91-20	47.3	Normal 91-20	22.5	Normal 91-20	0.0	Normal 91-20	11.8
Winter	Total	Spring	Total	Summer	Total	Fall	Total
1907-08	Msg	1908	24.4	1908	0.0	1908	2.0
1908-09	35.6	1909	32.9	1909	0.0	1909	16.1
1909-10	30.5	1910	9.1	1910	0.0	1910	12.6
1910-11	33.5	1911	7.7	1911	0.0	1911	19.0
1911-12	29.7	1912	4.0	1912	0.0	1912	7.3
1912-13	25.3	1913	14.6	1913	0.0	1913	2.5
1913-14	14.7	1914	3.0	1914	0.0	1914	6.5
1914-15	21.0	1915	3.0	1915	0.0	1915	6.5
1915-16	27.5	1916	16.5	1916	0.0	1916	5.5
1916-17	30.0	1917	27.5	1917	0.0	1917	6.0
1917-18	33.4	1918	12.0	1918	0.0	1918	6.5
1918-19	29.0	1919	T	1919	0.0	1919	19.5
1919-20	28.0	1920	7.4	1920	0.0	1920	5.0
1920-21	26.1	1921	4.0	1921	0.0	1921	7.0
1921-22	40.4	1922	5.0	1922	0.0	1922	2.0
1922-23	30.0	1923	47.0	1923	0.0	1923	1.5
1923-24	21.0	1924	19.0	1924	0.0	1924	1.5
1924-25	25.7	1925	7.0	1925	0.0	1925	9.0
1925-26	26.0	1926	20.0	1926	0.0	1926	11.0
1926-27	27.0	1927	10.5	1927	0.0	1927	4.1
1927-28	52.9	1928	24.0	1928	0.0	1928	4.2
1928-29	31.1	1929	6.0	1929	0.0	1929	5.4
1929-30	25.0	1930	1.1	1930	0.0	1930	1.1
1930-31	17.3	1931	6.5	1931	0.0	1931	T
1931-32	28.5	1932	12.5	1932	0.0	1932	8.2
1932-33	35.9	1933	11.0	1933	0.0	1933	12.4
1933-34	23.4	1934	31.1	1934	0.0	1934	12.2
1934-35	57.8	1935	6.1	1935	0.0	1935	5.8
1935-36	35.4	1936	20.7	1936	0.0	1936	3.5
1936-37	73.5	1937	12.2	1937	0.0	1937	6.0
1937-38	56.0	1938	7.0	1938	0.0	1938	16.0
1938-39	66.0	1939	25.0	1939	0.0	1939	1.3
1939-40	44.0	1940	14.0	1940	0.0	1940	10.2
1940-41	30.3	1941	7.0	1941	0.0	1941	0.5
1941-42	15.8	1942	19.8	1942	0.0	1942	7.5
1942-43	25.3	1943	21.6	1943	0.0	1943	3.9
1943-44	7.7	1944	25.4	1944	0.0	1944	4.8

# RHINELANDER SNOWFALL TOTALS BY SEASON

Normal 91-20	47.3	Normal 91-20	22.5	Normal 91-20	0.0	Normal 91-20	11.8
Winter	Total	Spring	Total	Summer	Total	Fall	Total
1944-45	40.1	1945	20.2	1945	T	1945	5.0
1945-46	39.0	1946	1.3	1946	0.0	1946	9.4
1946-47	21.8	1947	8.7	1947	0.0	1947	9.5
1947-48	31.0	1948	2.0	1948	0.0	1948	14.4
1948-49	15.4	1949	0.8	1949	0.0	1949	11.0
1949-50	46.9	1950	33.4	1950	0.0	1950	4.9
1950-51	53.7	1951	27.3	1951	0.0	1951	1.8
1951-52	37.1	1952	19.0	1952	0.0	1952	2.0
1952-53	29.4	1953	E5.3	1953	0.0	1953	E2.3
1953-54	12.3	1954	E11.0	1954	0.0	1954	E8.2
1954-55	19.2	1955	19.0	1955	0.0	1955	14.4
1955-56	19.4	1956	12.3	1956	0.0	1956	12.5
1956-57	18.9	1957	14.5	1957	0.0	1957	21.5
1957-58	9.9	1958	22.0	1958	0.0	1958	1.0
1958-59	22.4	1959	15.6	1959	0.0	1959	8.0
1959-60	43.9	1960	14.2	1960	0.0	1960	1.0
1960-61	25.1	1961	19.5	1961	0.0	1961	9.3
1961-62	53.5	1962	7.0	1962	0.0	1962	7.5
1962-63	29.6	1963	10.2	1963	0.0	1963	T
1963-64	26.5	1964	10.6	1964	0.0	1964	4.0
1964-65	45.6	1965	32.9	1965	0.0	1965	10.5
1965-66	19.3	1966	19.5	1966	0.0	1966	10.5
1966-67	64.5	1967	11.0	1967	0.0	1967	2.6
1967-68	25.8	1968	2.3	1968	0.0	1968	7.0
1968-69	79.0	1969	1.0	1969	0.0	1969	7.4
1969-70	32.0	1970	7.4	1970	0.0	1970	11.0
1970-71	50.0	1971	8.0	1971	0.0	1971	8.4
1971-72	36.0	1972	21.5	1972	0.0	1972	E2.9
1972-73	34.0	1973	E10.0	1973	0.0	1973	E2.3
1973-74	27.5	1974	E11.1	1974	0.0	1974	3.6
1974-75	39.0	1975	9.0	1975	0.0	1975	E10.3
1975-76	E33.0	1976	14.0	1976	0.0	1976	E5.1
1976-77	E13.4	1977	E23.0	1977	0.0	1977	E9.2
1977-78	E38.1	1978	E1.0	1978	0.0	1978	E11.8
1978-79	E57.4	1979	E16.8	1979	0.0	1979	E17.1
1979-80	E27.0	1980	E14.3	1980	0.0	1980	E3.6
1980-81	E32.5	1981	E2.2	1981	0.0	1981	E3.3
1981-82	E39.1	1982	E13.5	1982	0.0	1982	E9.2
1982-83	E33.8	1983	10.8	1983	0.0	1983	E11.1
1983-84	E28.6	1984	E11.2	1984	0.0	1984	E2.7

# RHINELANDER SNOWFALL TOTALS BY SEASON

Normal 91-20	47.3	Normal 91-20	22.5	Normal 91-20	0.0	Normal 91-20	11.8
Winter	Total	Spring	Total	Summer	Total	Fall	Total
1984-85	E39.7	1985	E25.6	1985	0.0	1985	E30.9
1985-86	E35.2	1986	9.1	1986	0.0	1986	E9.4
1986-87	E19.3	1987	6.5	1987	0.0	1987	E7.0
1987-88	E31.5	1988	E9.7	1988	0.0	1988	E5.5
1988-89	E26.5	1989	E22.7	1989	0.0	1989	E4.0
1989-90	E25.3	1990	2.5	1990	0.0	1990	E2.4
1990-91	E34.4	1991	E8.8	1991	0.0	1991	E23.6
1991-92	E29.6	1992	E19.3	1992	0.0	1992	E13.1
1992-93	E27.2	1993	E12.8	1993	0.0	1993	E14.1
1993-94	E27.2	1994	E10.9	1994	0.0	1994	E5.2
1994-95	E18.3	1995	16.8	1995	0.0	1995	E13.1
1995-96	E44.7	1996	E18.0	1996	0.0	1996	E3.6
1996-97	E57.6	1997	19.2	1997	0.0	1997	E3.5
1997-98	E32.0	1998	17.0	1998	0.0	1998	4.5
1998-99	E43.7	1999	E4.9	1999	0.0	1999	E0.5
1999-00	E40.4	2000	4.5	2000	0.0	2000	12.3
2000-01	41.4	2001	13.1	2001	0.0	2001	10.1
2001-02	25.1	2002	25.9	2002	0.0	2002	11.5
2002-03	18.7	2003	24.6	2003	0.0	2003	6.7
2003-04	52.9	2004	19.2	2004	0.0	2004	5.1
2004-05	48.9	2005	11.6	2005	0.0	2005	10.9
2005-06	36.8	2006	17.2	2006	0.0	2006	17.1
2006-07	36.4	2007	21.2	2007	0.0	2007	4.6
2007-08	50.8	2008	27.9	2008	0.0	2008	9.0
2008-09	47.8	2009	15.2	2009	0.0	2009	4.7
2009-10	37.6	2010	6.1	2010	0.0	2010	7.2
2010-11	48.7	2011	35.3	2011	0.0	2011	14.3
2011-12	60.5	2012	2.0	2012	0.0	2012	5.5
2012-13	47.1	2013	31.2	2013	0.0	2013	9.8
2013-14	62.7	2014	37.8	2014	0.0	2014	35.1
2014-15	33.8	2015	20.4	2015	0.0	2015	4.1
2015-16	30.6	2016	21.2	2016	0.0	2016	0.9
2016-17	44.9	2017	12.3	2017	0.0	2017	13.7
2017-18	41.7	2018	44.3	2018	0.0	2018	16.8
2018-19	80.3	2019	19.2	2019	0.0	2019	18.1
2019-20	52.9	2020	17.4	2020	0.0	2020	12.9
2020-21	37.0	2021	5.2	2021	0.0	2021	10.4
2021-22	58.5	2022	24.4	2022	0.0	2022	13.7
2022-23	57.7	2023	51.5	2023	0.0	2023	5.5
2023-24	23.1	2024		2024	0.0	2024	

# RHINELANDER – GREATEST CALENDAR DAY SNOWFALL

## JANUARY

Total	Date(s) / Year(s)
12.3	13/1950
10.0	17/1935
9.2	19/2023
9.0	08/1969,04/1971
8.3	02/1911
8.0	06/1929,03/1937,02/2000
7.5	19/1935
7.0	13/1936,24/1938,22/1952,02/1966,16/1967,09/1969,29/1987,24/1997,10/2017
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	
E7.8	06/1980
E7.0	20/1979

## FEBRUARY

Total	Date(s) / Year(s)
20.0	21/1937
14.9	12/2019
13.9	28/2012
12.0	12/1965
11.0	15/1967
10.9	24/2019
10.4	04/2021
10.0	28/1939
9.5	27/1948,20/1953,15/2002
9.0	20/1937,29/1940,05/1971
8.0	18/1961,15/2000,03/2003,20/2004
7.9	07/2019
7.2	05/2019
7.0	01/1933
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	

# RHINELANDER – GREATEST CALENDAR DAY SNOWFALL

## MARCH

Total	Date(s) / Year(s)
15.0	15/1939
11.5	09/1992
11.0	23/2011
10.5	12/2023
10.0	10/1918,19/1943
8.8	31/2018
8.5	25/1996
8.0	09/1928,26/1936,13/1940,07/1950,06/1959,19/1963
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	
E9.9	03/1989

## APRIL

Total	Date(s) / Year(s)
16.6	15/2018
12.0	06/1958
10.4	01/2023
9.1	12/2020
8.7	11/2019
8.0	06/1923
7.6	06/2015
7.5	03/1945,11/2008,17/2014
7.3	04/2014
6.9	20/2009
6.5	22/1972
6.0	02/1932,06/1933,20/1936,01/1965
6.0	10/1992,28/2002
5.5	04/1945
5.4	11/2017
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	

# RHINELANDER – GREATEST CALENDAR DAY SNOWFALL

## MAY

Total	Date(s) / Year(s)
7.0	07/1960
5.0	07/1923,05/1979
4.0	07/2010
3.0	08/1960
2.0	08/2010
1.5	01/1909,10/1961
1.1	06/1954
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	
E3.5	03/1973

## JUNE

Total	Date(s) / Year(s)
T	02/1945,03/1945,01/1946
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	





# RHINELANDER – GREATEST CALENDAR DAY SNOWFALL

## SEPTEMBER

Total	Date(s) / Year(s)
0.5	21/1913,26/1942,30/1985
T	30/1908,26/1912,15/1916,25/1927,23/1928,23/1942,24/1942,27/1942,28/1945,29/1947,26/1953,26/1965
T	21/1974,30/2003,14/2011
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	
E(T)	29/1993
E(T)	21/1995

## OCTOBER

Total	Date(s) / Year(s)
6.1	20/2020
6.0	19/1925,21/2002
4.0	22/1938
3.0	25/2001,18/2002,28/2003
2.8	13/2006
2.3	31/2014,31/2023
2.0	23/1917,28/1919,21/1938,23/1979,07/2000,27/2008,12/2009,14/2022
1.7	28/1932
1.5	08/1932,29/1933
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	
E2.5	21/1995
E2.1	22/1987,18/1990
E2.0	16/1992
E1.9	23/1972

# RHINELANDER – GREATEST CALENDAR DAY SNOWFALL

## NOVEMBER

Total	Date(s) / Year(s)
12.5	10/2006
12.0	23/1991
11.0	27/2019
10.5	17/1911
10.0	19/1957
9.0	09/2011
8.3	11/2014
8.0	28/1934
7.5	21/1956
6.8	16/1909
6.5	26/1949
6.0	27/1937,18/1957
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	
E5.9	20/1975

## DECEMBER

Total	Date(s) / Year(s)
10.3	11/2010
10.0	22/1933,22/1968
9.2	25/1945
8.9	30/2019
8.5	22/1959
8.1	10/2021
8.0	07/1950,12/1961,19/1968,08/1969,23/2007
7.8	05/2021
7.6	27/1946
7.3	21/2010
7.1	15/2022
7.2	27/2014
7.0	17/1908,19/1939,01/2007
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	
E7.4	02/1984

# RHINELANDER – GREATEST CALENDAR DAY SNOWFALL

## YEAR

Total	Date(s) / Year(s)
20.0	02/21/1937
16.6	04/15/2018
15.0	03/15/1939
13.9	28/2012
12.5	11/10/2006
12.3	01/13/1950
12.0	02/12/1965,04/06/1958,11/23/1991
11.5	03/09/1992
11.0	02/15/1967,03/23/2011
10.5	11/17/1911
10.4	04/01/2023
10.3	12/11/2010
10.0	03/10/1918,01/17/1935,02/28/1939,03/19/1943,12/22/1933,11/19/1957,12/22/1968
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	

# RHINELANDER – GREATEST SNOWSTORMS

## JANUARY

Total	Date(s) / Year(s)
16.0	08-09/1969
14.0	16-17/1935
13.3	13-14/1950
13.0	24-25/1938
11.5	22-23/1999
11.0	05-06/1929
9.6	10-11/2017
9.2	19/2023
9.0	03-04/1937,16-17/1967,04/1971
8.8	01-02/1911,19-20/1935
8.0	13-14/1936,22-23/1951,06-07/1967,24-25/1997,02/2000
7.5	22-23/1952
7.2	22-23/2018
7.0	21-22/1917,09-10/1924,13-14/1928,14-15/1930,04-05/1932,12-13/1935,02/1966,29/1987,14/1998
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	
E10.5	19-20/1979
E8.6	06-07/1980

## FEBRUARY

Total	Date(s) / Year(s)
29.0	20-21/1937
20.2	28-29/2012
15.4	11-12/2019,23-24/2019
14.5	27-28/1948
12.0	12/1965
11.1	04-05/2021
11.0	11-12/1940,20-21/1953,15/1967,25-26/2008
10.8	22-23/2023
10.0	14-15/1918,01-02/1933,28/1939,18-19/1961,05-06/1971
9.8	19-20/2002
9.0	29/1940,19-20/2004
8.0	21-22/1928,07-08/1937,15/2000,03/2003
7.9	07/2019
7.6	23-24/1954
7.2	05/2019
7.0	22-23/1922,03-04/1938,25-26/1975
6.8	20-21/2014

# RHINELANDER – GREATEST SNOWSTORMS

## MARCH

Total	Date(s) / Year(s)
17.0	14-15/1939
15.0	22-23/2011
12.0	09-10/1918
11.5	09/1992
11.1	11-12/2023
11.0	21-22/1955,01-02/2007
10.8	30-31/2018
10.0	02-03/1934,19/1943,24-25/1996,13-14/1997
9.0	26-27/1936,13-14/1940,07-08/1950,05-06/1959
8.0	28-29/1924,06-07/1926,09/1928,29-30/1934,29-30/1944,19/1963,25-26/2024
7.6	05-06/1908
7.5	06-07/1995
7.0	15-16/1923,18/1951,22-23/1952,05-06/1961,17-18/1965,23-24/1966,21-22/1967,18/1998,12/2001,27-28/2003
7.0	12-13/2006,31/2008
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	
E14.7	03-04/1989
E10.8	03-04/1985
E9.5	03-04/1977
E7.5	30-31/1985
E6.7	03-04/1979

# RHINELANDER – GREATEST SNOWSTORMS

## APRIL

Total	Date(s) / Year(s)
18.4	13-16/2018
13.0	06-07/1923,03-04/1945
12.0	06/1958
11.2	16-17/2014
11.0	01-02/2023
10.2	20-21/2009
10.0	12-13/2020
9.3	03-04/2014,11-12/2019
9.1	11-12/2008
8.0	27-28/2002
7.6	2014/15
6.5	22/1972
6.4	29-30/1909
6.0	02/1932,06/1933,20/1936,01/1965,10/1992,04-05/2003
5.9	12-13/2013
5.4	05-06/1942
5.3	25/1909
5.0	18-19/1925
4.9	08/2016
4.5	06/1957
4.3	23-24/2010
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	
E5.5	01-02/1977
E5.3	15-16/1993
E4.6	03/1980

## MAY

Total	Date(s) / Year(s)
10.0	07-08/1960
6.0	07-08/1923,07-08/2010
5.0	05/1979
1.5	01/1909,10/1961
1.1	06/1954
1.0	01/1917,09/1960,12/2006
0.5	12/1946,02/1966,16/1997
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	
E3.5	03/1973

# RHINELANDER – GREATEST SNOWSTORMS

## JUNE

Total	Date(s) / Year(s)
T	02/1945,03/1945,01/1946
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	

## JULY

Total	Date(s) / Year(s)
	None
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	

## AUGUST

Total	Date(s) / Year(s)
	None
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	

# RHINELANDER – GREATEST SNOWSTORMS

## SEPTEMBER

Total	Date(s) / Year(s)
0.5	21/1913,26/1942,30/1985
T	30/1908,26/1912,15/1916,25/1927,23/1928,23/1942,24/1942,27/1942,28/1945,29/1947,26/1953,26/1965
T	21/1974,30/2003,14/2011
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	

## OCTOBER

Total	Date(s) / Year(s)
6.3	21-22/2002
6.1	20/2020
6.0	19/1925,21-22/1938
4.5	11-12/1909
4.0	27-28/2003
3.3	12-13/2006
3.0	22-23/1917,25/2001,18/2002
2.7	30-31/2014
2.3	31/2023
2.0	28/1919,23/1979,07/2000,27/2008,12/2009,14/2022
1.8	28-29/1933
1.7	28/1932,21-22/2013
1.5	27-28/1910,08/1932
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	
E2.5	21/1995
E2.1	22/1987,23-24/1988,18/1990
E2.0	16/1992
E1.9	23/1972



# RHINELANDER – GREATEST SNOWSTORMS

## NOVEMBER

Total	Date(s) / Year(s)
16.0	18-19/1957
14.0	10-11/2014
12.5	10/2006
12.0	23/1991
11.6	26-27/2019
10.5	17/1911
9.0	29-30/1919,09/2011
8.0	16-17/1909,28/1934,19/1948
7.5	21/1956
7.0	07-08/1938
6.5	28-29/1918,26/1949,28-29/1955,25-26/2014
6.0	12-13/1914,27/1937,26-27/1940,05-06/1959,25-26/1993,26-27/1995,26-27/2001
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	
E8.1	15-16/1985
E7.8	29-30/1985

## DECEMBER

Total	Date(s) / Year(s)
13.5	22-23/1959
12.7	24-25/1945
12.0	22-23/1933,22-23/1968
10.8	11-12/2010
10.0	06-07/1950,19-20/1968
9.8	10-11/2021
9.7	30-31/2019
9.0	17-18/1908,07-08/1927,15-16/1940
8.9	08-09/2009
8.7	15-16/2022
8.5	08-09/1969,22-23/2007
8.2	27-28/1946
8.1	01-02/2007,21-22/2010,05-06/2021
8.0	05-06/1927,01-02/1950,12/1961
7.5	27-28/1971
7.4	26-27/2014,07-08/2017
7.0	19/1939, 29-30/1996,09-10/2003,22-23/2006
6.9	03-04/1934
E8.6	18-19/1987

# RHINELANDER – GREATEST SNOWSTORMS

## YEAR

Total	Date(s) / Year(s)
29.0	02/20-21/1937
20.2	02/28-29/2012
18.4	04/13-16/2018
17.0	03/14-15/1939
16.0	11/18-19/1957,01/08-09/1969
15.4	02/11-12/2019,02/23-24/2019
15.0	03/22-23/2011
14.5	02/27-28/1948
14.0	01/16-17/1935
13.5	12/22-23/1959
13.3	01/13-14/1950
13.0	04/06-07/1923,01/24-25/1938,04/03-04/1945
12.7	12/24-25/1945
12.5	11/10/2006
12.0	03/09-10/1918,12/22-23/1933,04/06/1958,02/12/1965,12/22-23/1968,11/23/1991
11.5	03/09/1992,01/22-23/1999
11.2	04/16-17/2014
11.0	01/05-06/1929,02/11-12/1940,02/20-21/1953,03/21-22/1955,02/15/1967,03/01-02/2007,02/25-26/2008
11.0	04/01-02/2023
10.8	12/11-12/2010,02/22-23/2023
10.5	11/17/1911
<b>Estimated snowfall totals were not used in the compilation of daily, monthly and seasonal snowfall records.</b>	
E14.7	03/03-04/1989
E10.8	03/03-04/1985
E10.5	01/19-20/1979

# RHINELANDER – GREATEST SNOW DEPTH (INCHES)

## JANUARY

Snow	
Depth	Date(s) / Year(s)
46	09/1969
44	10/1969
42	11/1969
41	08/1969
40	12/1969
39	18-19/1969
38	20/1967,01/1969,13/1969
37	17-19/1967,02/1969,14/1969
36	21/1967,03/1969,06/1969,20/1969
35	04/1969,07/1969
34	24-25/1935,28/1935,16/1967,05/1969
34	15-17/1969
33	19-20/1935,22/1935
32	17/1935,22/1967
31	21/1969
30	16/1935
29	31/1962,31/1962,30-31/1971
Estimated snow depth was not used in the compilation of snow depth records at Rhineland. Estimated snow depths shown below.	
E34	26-27/1935
E33	21/1935,23/1935,29-31/1935
E29	18/1935

## FEBRUARY

Snow	
Depth	Date(s) / Year(s)
47	26-28/1962
45	20-27/1967
44	25/1962,19/1967,28/1967
43	18/1967
42	22-24/1962,17/1967, 15/1967
41	15-16/1967
40	06-11/1971
39	21/1962,05/1971
38	19-20/1962,12-14/1971
36	18/1962,15/1971
35	27-28/1922,21-24/1937,16-17/1962
34	24-26/1922,16-17/1971,24/2019,26-27/2019
33	21-23/1953,14-15/1962
33	25/2019,28/2019
32	23/1922,26-28/1953,20/1971
31	20/1953,24-25/1953,02/1962,13/1962
31	13/1967,19/1971,21/1971
30	27/1929,28/1937,10-12/1967,14/1967
30	04/1971,23/1971
Estimated snow depth was not used in the compilation of snow depth records at Rhineland. Estimated snow depths shown below.	
E34	25/1937
E32	01/1935,26/1937
E31	27/1937



# RHINELANDER – GREATEST SNOW DEPTH (INCHES)

## MAY

Snow	Date(s) / Year(s)
Depth	Date(s) / Year(s)
10	08/1960
7	07/1960
6	09/1923
5	01/1909,08/1923,05/1979
4	02/1909,09/1960,08/2010
3	07/2010
2	03/1909
1	01/1917,16/1997
Estimated snow depth was not used in the compilation of snow depth records at Rhineland. Estimated snow depths shown below.	
E1	06/1954, 06/1979

## JUNE

Snow	Date(s) / Year(s)
Depth	Date(s) / Year(s)
None	
Estimated snow depth was not used in the compilation of snow depth records at Rhineland. Estimated snow depths shown below.	
None	

# RHINELANDER – GREATEST SNOW DEPTH (INCHES)

## JULY

Snow	Date(s) / Year(s)
Depth	Date(s) / Year(s)
None	
Estimated snow depth was not used in the compilation of snow depth records at Rhineland. Estimated snow depths shown below.	
None	

## AUGUST

Snow	Date(s) / Year(s)
Depth	Date(s) / Year(s)
None	
Estimated snow depth was not used in the compilation of snow depth records at Rhineland. Estimated snow depths shown below.	
None	



# RHINELANDER – GREATEST SNOW DEPTH (INCHES)

## NOVEMBER

Snow	Date(s) / Year(s)
Depth	Date(s) / Year(s)
16	19-22/1957
15	17/1911,30/1985
14	11/2014
13	30/1919,29-30/1955,23-26/1957
13	29/1985,12/2014
12	30/1956,28/1985,23/1991
11	18/1911,28/1955,21-29/1956
11	10-11/2006,13-14/2014
10	19-21/1911,30/1934,29-30/1957
10	27/1970,24/1991,15-21/2014
10	25-28/2014
9	22-24/1911,27-28/1957,25/1991
9	12/2006, 22/2014, 24/2014, 29-30/2014
9	27/2019
8	28/1911, 29/1919, 28/1934, 20/1934
8	20/1948, 18/1957, 22-24/1961, 28/1970
8	26/1991, 28/2019, 30/2019
Estimated snow depth was not used in the compilation of snow depth records at Rhineland. Estimated snow depths shown below.	
E 8	29/1934, 21/1948

## DECEMBER

Snow	Date(s) / Year(s)
Depth	Date(s) / Year(s)
38	31/1968
36	30/1968
34	28-29/1968
31	27/1968
30	26/1968
28	17-23/1927,29-31/1927,23-25/1968
27	16/1927,28/1927
26	24-25/1922,22/1968
25	26-27/1927
24	15/1927
21	08-14/1927,21-26/1955
20	13-20/1955,28-31/1985,30-31/1996
18	29/1996
Estimated snow depth was not used in the compilation of snow depth records at Rhineland. Estimated snow depths shown below.	
None	



# RHINELANDER – GREATEST SNOW DEPTH (INCHES)

## YEAR

Snow	
Depth	Date(s) / Year(s)
47	02/26-03/03/1962
46	01/09/1969
45	03/04-03/06/1962,02/20-02/27/1967
44	02/25/1962,02/19/1968,02/28-03/01/1967,01/10/1969
43	02/18/1967
42	02/22-02/24/1962,02/17/1967,03/02/1967,01/11/1969
41	03/07/1962,02/15-02/16/1967,03/03/1967,01/08/1969
40	03/08/1962,03/04/1967,01/12/1969, 02/06-02/11/1971
39	02/21/1962,03/05/1967,01/18-01/19/1969,02/05/1971
38	02/19-02/20/1962,03/09/1962,03/12-03/13/1962,01/20/1967,12/31/1968,01/01/1969,01/13/1969,02/12-02/14/1971
37	03/14/1962, 01/17-01/19/1967,03/06-03/08/1967, 01/02/1969,01/14/1969
36	02/18/1962,01/21/1967,12/30/1968,01/03/1969,01/06/1969,01/20/1969,02/15/1971
35	03/17-19/1917,02/27-02/28/1922,03/01-03/03/1922,02/21/1937,02/24/1937,02/16-17/1962,03/15/1962,03/09/1967
35	01/04/1969,01/07/1969
34	02/24-02/26/1922,01/24-01/28/1935,02/25/1937,03/10-03/11/1962,01/16/1967,12/28-12/29/1968,01/05/1969
34	01/15-01/17/1969,02/16-02/17/1971,03/08-03/10/1972
Estimated snow depth was not used in the compilation of snow depth records at Rhineland. Estimated snow depths shown below.	
E35	02/22-23/1937

## CONSECUTIVE DAYS OF $\geq$ 1 INCH ON THE GROUND

$\geq$ 1.0 Inch	Consecutive	
Rank	Days	Start / End Dates
1	152	11/20/2013 - 04/20/2014
2	150	11/17/1978 - 04/15/1979
3	148	11/20/1971 - 04/15/1972
4	146	11/14/1955 - 04/07/1956
5	145	11/17/1995 - 04/09/1996
6	142	11/20/1970 - 04/10/1971
7T	141	11/27/2007 - 04/15/2008,11/13/2000 - 04/02/2001
9	139	12/07/2017 - 04/24/2018,11/29/2018- 04/16/2019
10	138	11/25/2021 - 04/11/2022
10T	135	12/07/1922 - 04/20/1923,11/18/1926 - 04/01/1927,11/26/1964 - 04/09/1965
13	134	11/15/1985 - 03/28/1986
14	133	11/07/1947 - 03/18/1948
15T	132	12/04/1925 - 04/15/1926,11/08/1933 - 03/19/1934,11/16/1957 - 03/27/1958
18	131	11/23/1954 - 04/02/1955
19	130	11/05/2014 - 03/14/2015
20T	127	11/25/1942 - 03/31/1943,11/15/1956 - 03/21/1957,11-26/2019 - 03/31/2020
22	126	12/01/1927 - 04/04/1928,12/04/2010 - 04/08/2011

NOTE: All snow depth streaks are estimated before the year 2000 due to missing snow depth data at times throughout the winter.

## CONSECUTIVE DAYS OF $\geq$ 6 INCHES ON THE GROUND

6.0 Inches	Consecutive	
Rank	Days	Start / End Dates
1	133	12/08/2013 - 04/19/2014
2	130	11/25/1955 - 04/02/1956
3	127	11/21/1985 - 03/27/1986
4	119	11/23/1978 - 03/21/1979
5	118	11/27/2019 - 03/23/2020
6	117	12/15/2022 - 04/10/2023
6	116	11/21/1956 - 03/16/1957
7T	114	11/29/1919 - 03/21/1920,11/28/1934 - 03/21/1935
9T	111	12/05/1927 - 03/24/1928,12/10/1961 - 03/30/1962,12/07/2000 - 03/27/2001
12T	109	12/15/1996 - 04/02/1997,12/10/2004 - 03/28/2005
14T	107	12/22/1970 - 04/07/1971,12/13/1995 - 03/28/1996
16T	106	12/08/1969 - 03/23/1970,12/27/1971 - 04/10/1972,12/13/1981 - 03/28/1982
16T	106	12/23/2007 - 04/06/2008
20	105	12/13/2017 - 03/27/2018
21	103	11/30/2019 - 03/11/2020
21	102	12/22/1959 - 04/01/1960
22	101	11/26/1942 - 03/06/1943,12/06/1950 - 03/16/1951

NOTE: All snow depth streaks are estimated before the year 2000 due to missing snow depth data at times throughout the winter.

## CONSECUTIVE DAYS OF $\geq$ 12 INCHES ON THE GROUND

$\geq$ 12.0 Inches	Consecutive	
Rank	Days	Start / End Dates
1	118	11/28/1985 - 03/25/1986
2	108	12/03/1934 - 03/20/1935
3	106	12/12/1961 - 03/27/1962
4	100	12/22/1996 - 03/31/1997
5	97	11/29/1955 - 03/04/1956
6	96	01/04/2014 - 04/09/2014
7T	90	12/17/1969 - 03/16/1970,12/20/1978 - 03/19/1979
9T	87	01/02/1960 - 03/28/1960,12/29/1966 - 03/25/1967,12/19/1968 - 03/15/1969
12	86	01/02/1970 - 03/28/1970
13	80	12/07/1950 - 02/24/1951
15T	74	12/24/1956 - 03/07/1957,12/30/1981 - 03/13/1982
17	73	12/27/2014 - 03/09/2015
18	72	12/30/1995 - 03/10/1996
19	71	12/31/1921 - 03/11/1922
20	69	12/22/1942 - 02/28/1943
21T	68	01/06/1920 - 03/13/1920,01/06/1929 - 03/14/1929,01/29/2008 - 04/05/2008
24	67	02/10/2013 - 04/19/2013

NOTE: All snow depth streaks are estimated before the year 2000 due to missing snow depth data at times throughout the winter.

## CONSECUTIVE DAYS OF $\geq$ 24 INCHES ON THE GROUND

$\geq$ 24.0 Inches	Consecutive	
Rank	Days	Start / End Dates
1	60	01/21/1962 - 03/21/1962
2	41	01/31/1967 - 03/12/1967
3	33	12/22/1968 - 01/23/1969
4	31	01/26/1971 - 02/25/1971
5	30	02/12/2019 - 03/13/2019
5	29	01/12/1935 - 02/09/1935
6T	23	02/12/1921 - 03/06/1922,02/18/2014 - 03/09/2014
8	22	12/15/1927 - 01/05/1928
9T	20	01/29/1943 - 02/17/1943,02/20/1953 - 03/11/1953
11	19	02/22/1929 - 03/12/1929
12	15	02/28/1972 - 03/13/1972
13T	14	01/09/1967 - 01/22/1967,01/24/1997 - 02/06/1997
15T	13	01/28/1969 - 02/09/1969,01/27/1979 - 02/08/1979
17T	12	02/14/1923 - 02/25/1923,02/15/1945 - 02/26/1945

## CONSECUTIVE DAYS OF $\geq$ 36.0 INCHES ON THE GROUND

$\geq$ 36.0 Inches	Consecutive	
Rank	Day	Start / End Dates
1	22	02/15/1967 - 03/08/1967
2	20	02/18/1962 - 03/09/1962
3	11	02/05/1971 - 02/15/1971
4	7	01/08/1969 - 01/14/1969
5T	5	01/17/1967 - 01/21/1967,12/30/1968 - 01/03/1969
7T	3	03/12/1962 - 03/14/1962,01/18/1969 - 01/20/1969
9	1	01/06/1969

NOTE: All snow depth streaks are estimated before the year 2000 due to missing snow depth data at times throughout the winter.

# RHINELANDER – NUMBER OF DAYS WITH SNOW COVER

	Snow Depth	Snow Depth	Snow Depth	Snow Depth	Snow Depth	Snow Depth
Winter	>= 1 Inch	>= 6 Inches	>= 12 Inches	>= 18 Inches	>= 24 Inches	>=36 Inches
1907-08	Msg	Msg	Msg	Msg	Msg	Msg
1908-09	113	38	0	0	0	0
1909-10	107	59	0	0	0	0
1910-11	132	63	8	0	0	0
1911-12	134	87	20	0	0	0
1912-13	119	16	0	0	0	0
1913-14	57	1	0	0	0	0
1914-15	84	31	8	0	0	0
1915-16	121	96	31	11	0	0
1916-17	126	72	58	29	21	0
1917-18	118	70	46	10	0	0
1918-19	108	71	20	3	0	0
1919-20	132	114	89	36	0	0
1920-21	97	34	10	0	0	0
1921-22	136	98	71	34	23	0
1922-23	142	97	73	37	12	0
1923-24	109	82	48	5	0	0
1924-25	119	78	9	0	0	0
1925-26	150	94	45	11	6	0
1926-27	139	106	79	20	0	0
1927-28	149	116	95	74	30	0
1928-29	112	72	68	48	19	0
1929-30	109	82	37	13	0	0
1930-31	95	21	0	0	0	0
1931-32	113	30	0	0	0	0
1932-33	150	40	24	16	0	0
1933-34	140	68	12	0	0	0
1934-35	122	114	108	85	40	0
1935-36	111	82	57	38	3	0
1936-37	117	74	57	32	17	0
1937-38	111	83	50	30	9	0
1938-39	132	86	46	21	6	0
1939-40	112	95	24	3	0	0

NOTE: All snow depth day totals are estimated before the year 2000 due to missing snow depth data at times throughout the winter.

# RHINELANDER – NUMBER OF DAYS WITH SNOW COVER

	Snow Depth	Snow Depth	Snow Depth	Snow Depth	Snow Depth	Snow Depth
Winter	>= 1 Inch	>= 6 Inches	>= 12 Inches	>= 18 Inches	>= 24 Inches	>=36 Inches
1940-41	128	98	8	0	0	0
1941-42	98	0	0	0	0	0
1942-43	131	116	74	53	21	0
1943-44	58	3	0	0	0	0
1944-45	113	76	57	34	17	0
1945-46	115	63	11	0	0	0
1946-47	107	29	16	0	0	0
1947-48	133	89	4	0	0	0
1948-49	130	7	0	0	0	0
1949-50	129	73	63	39	1	0
1950-51	138	111	84	43	11	0
1951-52	123	95	27	8	0	0
1952-53	105	90	47	36	20	0
1953-54	107	52	0	0	0	0
1954-55	132	102	29	6	0	0
1955-56	148	130	114	23	0	0
1956-57	133	117	79	9	0	0
1957-58	139	115	18	0	0	0
1958-59	116	85	35	14	0	0
1959-60	156	108	91	42	0	0
1960-61	85	34	20	0	0	0
1961-62	135	114	106	97	60	23
1962-63	116	93	51	13	0	0
1963-64	112	92	22	0	0	0
1964-65	135	113	65	36	8	0
1965-66	123	61	33	0	0	0
1966-67	115	90	87	77	56	27
1967-68	106	49	4	0	0	0
1968-69	121	107	87	68	51	16
1969-70	130	106	90	25	0	0
1970-71	143	120	86	65	36	11
1971-72	151	115	89	52	15	0
1972-73	107	91	31	2	0	0
1973-74	114	89	67	5	0	0
1974-75	140	106	52	25	0	0

NOTE: All snow depth day totals are estimated before the year 2000 due to missing snow depth data at times throughout the winter.

# RHINELANDER – NUMBER OF DAYS WITH SNOW COVER

	Snow Depth	Snow Depth	Snow Depth	Snow Depth	Snow Depth	Snow Depth
Winter	>= 1 Inches	>= 6 Inches	>= 12 Inches	>= 18 Inches	>= 24 Inches	>=36 Inches
1975-76	115	79	35	8	0	0
1976-77	113	50	13	0	0	0
1977-78	120	103	13	0	0	0
1978-79	152	136	90	65	25	0
1979-80	125	76	16	0	0	0
1980-81	94	49	10	0	0	0
1981-82	125	106	77	21	0	0
1982-83	108	48	18	2	0	0
1983-84	108	80	36	0	0	0
1984-85	114	38	0	0	0	0
1985-86	136	128	118	57	0	0
1986-87	119	14	2	0	0	0
1987-88	110	69	6	0	0	0
1988-89	117	77	22	3	0	0
1989-90	105	65	0	0	0	0
1990-91	92	26	0	0	0	0
1991-92	139	102	12	0	0	0
1992-93	128	79	36	0	0	0
1993-94	109	51	5	0	0	0
1994-95	68	7	0	0	0	0
1995-96	148	121	74	12	0	0
1996-97	138	110	101	86	20	0
1997-98	109	39	5	0	0	0
1998-99	105	87	67	18	1	0
1999-00	79	55	39	10	0	0
2000-01	142	113	84	8	0	0
2001-02	117	54	7	0	0	0
2002-03	97	37	3	0	0	0
2003-04	117	89	40	13	0	0
2004-05	124	110	39	1	0	0
2005-06	134	100	55	10	0	0
2006-07	111	67	10	3	0	0
2007-08	141	130	92	36	0	0
2008-09	120	91	47	0	0	0
2009-10	100	91	57	0	0	0

NOTE: All snow depth day totals are estimated before the year 2000 due to missing snow depth data at times throughout the winter.





# Record Number of Days (Snow Depth of $\geq$ 1/6/12/18/24/36 inches)

## Snow depth of 1 inch

	Most days	
Rank	$\geq$ 1 inch	Winter(s)
1T	156	1959-60, 2013-14, 2018-19
4	152	1978-79
5	151	1971-72
6T	150	1925-26, 1932-33
8	149	1927-28
9T	148	1955-56, 1995-96
11	147	2017-18
12	146	2021-22, 2022-23
13	143	1970-71
14T	142	1922-23, 2000-01
16	141	2007-08
17T	140	1933-34, 1974-75
19T	139	1926-27, 1957-58, 1991-92
22T	138	1950-51, 1996-97, 2010-11, 2012-13
26	137	2014-15
27T	136	1921-22, 1985-86
29T	135	1961-62, 1964-65
31T	134	1911-12, 2005-06, 2019-20
34T	133	1947-48, 1956-57

	Least days	
Rank	$\geq$ 1 inch	Winter(s)
1	57	1913-14
2	58	1943-44
3	68	1994-95
4	71	2011-12
5	79	1999-00
6	84	1914-15
7	85	1960-61
8	92	1990-91
9	94	1980-81
10T	95	1930-31, 2015-16
12T	97	1920-21, 2002-03
14T	98	1941-42, 2016-17
16	99	2020-21
17	100	2009-10
18T	105	1952-53, 1989-90, 1998-99
21	106	1967-68
22T	107	1909-10, 1946-47, 1953-54, 1972-73
26T	108	1918-19, 1982-83, 1983-84

NOTE: All snow depth day totals are estimated before the year 2000 due to missing snow depth data at times throughout the winter.

# Record Number of Days (Snow Depth of $\geq$ 1/6/12/18/24/36 inches)

## Snow depth of 6 inches

	Most days	
Rank	$\geq$ 6 inches	Winter(s)
1	137	2013-14
2	136	1978-79
3T	130	1955-56,2007-08
5	128	1985-86
6	124	2017-18
7	121	1995-96
8	120	1970-71
9T	119	2010-11,2019-20
11	117	1956-57,2022-23
12T	116	1927-28,1942-43
14T	115	1957-58,1971-72,2014-15
17T	114	1919-20,1934-35,1961-62
20T	113	1964-65,2000-01
22	111	1950-51
23T	110	1996-97,2004-05
25	108	1959-60
26	107	1968-69
27T	106	1926-27,1969-70,1974-75,1981-82

	Least days	
Rank	$\geq$ 6 inches	Winter(s)
1	0	1941-42
2	1	1913-14
3	3	1943-44
4T	7	1948-49,1994-95
6	14	1986-87
7	16	1912-13
8	21	1930-31
9	26	1990-91
10	29	1946-47
11	30	1931-32
12	31	1914-15
13T	34	1920-21,1960-61
15	35	2020-21
16	37	2002-03
17T	38	1908-09,1984-85
19T	39	1997-98,2011-12
21	40	1932-33
22	48	1982-83
23T	49	1967-68,1980-81
25	50	1976-77

NOTE: All snow depth day totals are estimated before the year 2000 due to missing snow depth data at times throughout the winter.

# Record Number of Days (Snow Depth of $\geq 1/6/12/18/24/36$ inches)

## Snow depth of 12 inches

Most days		
Rank	$\geq 12$ inches	Winter(s)
1	118	1985-86
2	114	1955-56
3	108	1934-35
4	106	1961-62
5	105	2013-14
6	101	1996-97
7	95	1927-28
8	92	2007-08
9	91	1959-60
10T	90	1969-70,1978-79
12T	89	1919-20,1971-72
14T	87	1966-67,1968-69
16	86	1970-71
17T	84	1950-51,2000-01
19	79	1926-27,1956-57,2022-23
21	77	1981-82
22	75	2014-15
23T	74	1942-43,1995-96
25	73	1922-23
26	71	1921-22
27T	68	1928-29,2012-13
29T	67	1973-74,1998-99,2019-20
32	65	1964-65
33	63	1949-50
34	58	1916-17
35T	57	1935-36,1936-37,1944-45,2009-10
39	55	2005-06

Least days		
Rank	$\geq 12$ inches	Winter(s)
1T	0	1908-09,1909-10,1912-13,1913-14
1T	0	1930-31,1931-32,1941-42,1943-44
1T	0	1948-49,1953-54,1984-85,1989-90
1T	0	1990-91,1994-95, 2020-21
16	2	1986-87
17	3	2002-03
18T	4	1947-48,1967-68
20T	5	1993-94,1997-98
22	6	1987-88
23	7	2001-02
24T	8	1910-11,1914-15,1940-41
27T	9	1924-25,2011-12
29T	10	1920-21,1980-81,2006-07
32	11	1945-46
33T	12	1933-34,1991-92
35T	13	1976-77,1977-78
37T	16	1946-47,1979-80,2015-16
40T	18	1957-58,1982-83
42T	20	1911-12,1918-19,1960-61
45T	22	1963-64,1988-89,2020-21
48T	24	1932-33,1939-40
50T	27	1951-52,2016-17
52	29	1954-55
53T	31	1915-16,1972-73
55	33	1965-66
56T	35	1958-59,1975-76
58T	36	1983-84,1992-93,2010-11

NOTE: All snow depth day totals are estimated before the year 2000 due to missing snow depth data at times throughout the winter.

# Record Number of Days (Snow Depth of $\geq 1/6/12/18/24/36$ inches)

## Snow depth of 18 inches

	Most days	
Rank	$\geq 18$ inches	Winter(s)
1	97	1961-62
2	86	1996-97
3	85	1934-35
4	81	2013-14
5	77	1966-67
6	74	1927-28
7	68	1968-69
8T	65	1970-71,1978-79
10	57	1985-86
11	53	1942-43
12	52	1971-72
13	48	1928-29
14	43	1950-51
15T	42	1959-60,2018-19
17	39	1949-50
18	38	1935-36
19	37	1922-23,2022-23
20T	36	1919-20,1952-53,1964-65,2007-08
24T	34	1921-22,1944-45
26	32	1936-37
27	30	1937-38
28	29	1916-17
29T	25	1969-70,1974-75
31	23	1955-56

## Snow depth of 24 inches

	Most days	
Rank	$\geq 24$ inches	Winter(s)
1	60	1961-62
2	56	1966-67
3	51	1968-69
4	40	1934-35
5	36	1970-71
6	31	2013-14
7T	30	1927-28,2018-19
9	25	1978-79
10	23	1921-22
11T	21	1916-17,1942-43
13T	20	1952-53,1996-97
15	19	1928-29
16T	17	1936-37,1944-45
18	15	1971-72
19	12	1922-23
20	11	1950-51
21	9	1937-38
22	8	1964-65
23T	6	1925-26,1938-39,2022-23
25	3	1935-36

## Snow depth of 36 inches

	Most days	
Rank	$\geq 36$ inches	Winter(s)
1	27	1966-67
2	23	1961-62
3	16	1968-69
4	11	1970-71

NOTE: All snow depth day totals are estimated before the year 2000 due to missing snow depth data at times throughout the winter.

# EARLIEST AND LATEST MEASURABLE SNOW

## Earliest First TRACE of Snow during the Fall

Rank	Date(s) / Year(s)	Rank	Date(s) / Year(s)
1	09/10/2014	9	09/25/1927
2	09/14/2011	10T	09/26/1912, 09/26/1953, 09/26/1965
3	09/15/1916	13	09/27/1942
4T	09/21/1974, 09/21/1995	14	09/28/1945
6T	09/23/1928, 09/23/1942		
8	09/24/1942		

## Earliest and Latest Measurable (>= 0.1 inches) Snowfall during the Fall

Earliest First Measurable Snowfall (>=0.1inches)		Latest First Measurable Snowfall (>=0.1inches)	
Rank	Date(s) / Year(s)	Rank	Date(s) / Year(s)
1	09/21/1913	1	12/06/1931
2	09/26/1942	2	12/02/1963
3	09/30/1985	3	11/29/1958
4	10/07/2000	4	11/28/1918
5	10/08/1932	5	11/27/1937
6T	10/10/1990, 10/10/2009	6T	11/26/1944, 11/26/1964, 11/26/2004
8T	10/11/1909, 10/11/1980	9	11/25/1952
10T	10/12/2006, 10/12/2020	10T	11/22/1923, 11/22/1994
12T	10/13/1969, 10/13/1986	12	11/20/1970
14	10/16/1992	13	11/21/1971
15	10/17/1946	14T	11/19/1922, 11/19/2016
16T	10/18/1930, 10/18/1976, 10/18/2002	16	11/18/1928
19	10/19/1925	17T	11/17/1924, 11/17/1968, 11/17/1978
20T	10/20/1982, 10/20/2013		

# EARLIEST AND LATEST MEASURABLE SNOW

## Earliest and Latest First $\geq 1$ inches Snowfall of The Fall / Winter

Earliest First Measurable Snowfall ( $\geq 1$ Inch)		Latest First Measurable Snowfall ( $\geq 1$ inch)	
Rank	Date(s) / Year(s)	Rank	Date(s) / Year(s)
1	10/07/2000	1	12/17/1951
2	10/08/1932	2	12/16/1958
3	10/11/1909	3	12/15/1999
4	10/12/2009	4	12/12/1941
5	10/13/1980, 10/13/2006	5	12/04/1939
6	10/16/1992	6	12/02/1963
7	10/17/1947, 10/17/2020	7	11/30/1924
8T	10/18/1990, 10/18/2002	8	11/28/1918
10	10/19/1925	9T	11/27/1913, 11/27/1937, 11/27/1994
11	10/20/1982	12T	11/26/1930, 11/26/1944, 11/26/1964, 11/26/2004
12T	10/21/1938, 10/21/1995, 10/21/2013	16T	11/25/1952, 11/25/1973, 11/25/1976
15T	10/22/1917, 10/22/1935, 10/22/1987	19T	11/23/1953, 11/23/1977, 11/23/1996, 11/23/2016
18T	10/23/1972, 10/23/1979	23T	11/22/1923, 11/22/1934, 11/22/1997

## EARLIEST / LATEST MEASURABLE SNOW (0.1/1.0 INCHES – AMOUNT NOTED TO THE RIGHT OF THE DATE)

	Date	Of	1 <sup>st</sup>		Date	Of	1 <sup>st</sup>		Date	Of	Last		Date	Of	Last
	Snow >= 0.1 Inches				Snow >= 1 Inch				Snow >= 0.1 Inches				Snow >= 1 Inch		
1907-1908	Msg	Msg	Msg		Msg	Msg	Msg		Apr	8	2.0		Apr	8	2.0
1908-1909	Nov	14	2.0		Nov	14	2.0		May	1	1.5		May	1	1.5
1909-1910	Oct	11	1.5		Oct	11	1.5		Apr	24	1.3		Apr	24	1.3
1910-1911	Oct	27	1.0		Oct	27	1.0		Apr	5	1.0		Apr	5	1.0
1911-1912	Nov	1	2.0		Nov	1	2.0		Mar	26	1.0		Mar	26	1.0
1912-1913	Nov	13	1.5		Nov	13	1.5		Apr	10	2.0		Apr	10	2.0
1913-1914	Sep	21	0.5		Nov	27	1.5		Mar	6	2.5		Mar	6	2.5
1914-1915	Nov	12	3.0		Nov	12	3.0		Mar	6	3.0		Mar	6	3.0
1915-1916	Nov	14	3.0		Nov	14	3.0		Mar	21	1.0		Mar	21	1.0
1916-1917	Nov	10	2.0		Nov	10	2.0		May	1	1.0		May	1	1.0
1917-1918	Oct	22	1.0		Oct	00	0.0		Mar	10	10.0		Mar	10	10.0
1918-1919	Nov	28	1.5		Nov	28	1.5		Feb	28	5.0		Feb	28	5.0
1919-1920	Oct	28	2.0		Oct	28	2.0		Apr	3	0.1		Mar	30	1.0
1920-1921	Nov	9	2.0		Nov	9	2.0		Mar	14	1.0		Mar	14	1.0
1921-1922	Nov	13	1.5		Nov	13	1.5		Apr	12	2.5		Apr	12	2.5
1922-1923	Nov	19	2.0		Nov	19	2.0		May	8	1.0		May	8	1.0
1923-1924	Nov	22	1.5		Nov	22	1.5		Apr	21	3.0		Apr	21	3.0
1924-1925	Nov	17	0.5		Nov	30	1.0		Apr	19	4.0		Apr	19	4.0
1925-1926	Oct	19	6.0		Oct	19	6.0		Mar	31	4.0		Mar	31	4.0
1926-1927	Nov	9	2.6		Nov	9	2.6		Mar	26	4.0		Mar	26	4.0
1927-1928	Nov	7	1.0		Nov	7	1.0		Apr	18	4.0		Apr	18	4.0
1928-1929	Nov	18	0.2		Nov	20	1.0		Apr	13	0.1		Apr	1	1.4
1929-1930	Nov	4	1.0		Nov	4	1.0		Mar	23	1.0		Mar	23	1.0
1930-1931	Oct	18	0.1		Nov	26	1.0		Mar	28	1.0		Mar	28	1.0
1931-1932	Dec	6	1.0		Dec	6	1.0		Apr	4	1.0		Apr	4	1.0
1932-1933	Oct	8	1.5		Oct	8	1.5		Apr	6	6.0		Apr	6	6.0
1933-1934	Oct	28	0.3		Oct	29	1.5		Apr	21	0.3		Apr	3	3.0
1934-1935	Oct	28	0.2		Nov	22	1.0		Apr	15	0.1		Apr	4	2.0
1935-1936	Oct	22	1.0		Oct	22	1.0		Apr	20	6.0		Apr	20	6.0
1936-1937	Oct	21	0.5		Nov	6	1.0		Apr	5	1.0		Apr	5	1.0
1937-1938	Nov	27	6.0		Nov	27	6.0		Mar	10	1.0		Mar	10	1.0
1938-1939	Oct	21	2.0		Oct	21	2.0		Apr	14	1.0		Apr	14	1.0



# EARLIEST / LATEST MEASURABLE SNOW

(0.1/1.0 INCHES – AMOUNT NOTED TO THE RIGHT OF THE DATE)

	Date	Of	1 <sup>st</sup>		Date	Of	1 <sup>st</sup>		Date	Of	Last		Date	Of	Last
	Snow >= 0.1 Inches				Snow >= 1 Inches				Snow >= 0.1 Inches				Snow >= 1 Inch		
1939-1940	Oct	29	0.5		Dec	4	1.0		Apr	8	1.0		Apr	8	1.0
1940-1941	Nov	12	2.0		Nov	12	2.0		Mar	22	1.0		Mar	22	1.0
1941-1942	Nov	1	0.5		Dec	12	3.0		Apr	6	4.5		Apr	6	4.5
1942-1943	Sep	26	0.5		Oct	25	1.0		Apr	16	2.0		Apr	16	2.0
1943-1944	Nov	5	0.4		Nov	7	1.0		Apr	1	2.0		Apr	1	2.0
1944-1945	Nov	26	1.8		Nov	26	1.8		Apr	23	0.7		Apr	4	5.5
1945-1946	Nov	4	1.0		Nov	4	1.0		May	12	0.5		Feb	25	3.3
1946-1947	Oct	17	1.0		Oct	17	1.0		Apr	23	1.0		Apr	23	1.0
1947-1948	Nov	7	0.8		Nov	8	1.5		Mar	7	1.0		Mar	7	1.0
1948-1949	Nov	8	2.5		Nov	8	2.5		Mar	29	0.6		Feb	15	1.0
1949-1950	Nov	15	0.2		Nov	19	4.0		Apr	30	2.0		Apr	30	2.0
1950-1951	Nov	8	2.0		Nov	8	2.0		Apr	1	2.0		Apr	1	2.0
1951-1952	Nov	3	0.7		Dec	17	1.5		Apr	13	4.0		Apr	13	4.0
1952-1953	Nov	25	2.0		Nov	25	2.0		Apr	3	2.0		Apr	3	2.0
1953-1954	Nov	23	1.0		Nov	23	1.0		May	6	1.1		May	6	1.1
1954-1955	Nov	1	1.2		Nov	1	1.2		Mar	23	1.3		Mar	23	1.3
1955-1956	Nov	7	1.5		Nov	7	1.5		Apr	7	2.0		Apr	7	2.0
1956-1957	Nov	15	0.5		Nov	16	3.0		Apr	11	0.5		Apr	6	4.5
1957-1958	Nov	8	1.5		Nov	8	1.5		Apr	6	12.0		Apr	6	12.0
1958-1959	Nov	29	0.5		Dec	16	1.0		Apr	11	0.1		Mar	15	1.0
1959-1960	Nov	4	0.5		Nov	5	1.0		May	9	1.0		May	9	1.0
1960-1961	Nov	8	1.0		Nov	8	1.0		May	10	1.5		May	10	1.5
1961-1962	Nov	5	0.5		Nov	16	4.0		Mar	15	1.0		Mar	15	1.0
1962-1963	Nov	4	2.0		Nov	4	2.0		Apr	4	0.2		Mar	19	8.0
1963-1964	Dec	2	2.0		Dec	2	2.0		Apr	14	2.0		Apr	14	2.0
1964-1965	Nov	26	1.0		Nov	26	1.0		Apr	26	4.0		Apr	26	4.0
1965-1966	Nov	10	1.0		Nov	10	1.0		May	2	0.5		Apr	26	1.5
1966-1967	Nov	1	1.0		Nov	1	1.0		Apr	6	1.0		Apr	6	1.0
1967-1968	Nov	14	0.5		Nov	18	2.0		Apr	4	0.3		Mar	5	2.0
1968-1969	Nov	17	1.7		Nov	17	1.7		Mar	20	1.0		Mar	20	1.0
1969-1970	Oct	13	0.3		Nov	15	1.5		Apr	20	2.9		Apr	20	2.9
1970-1971	Nov	20	2.0		Nov	20	2.0		Apr	28	1.0		Apr	28	1.0
1971-1972	Nov	19	1.0		Nov	19	1.0		Apr	22	6.5		Apr	22	6.5
1972-1973	Oct	23	1.9		Oct	23	1.9		May	3	3.5		May	3	3.5
1973-1974	Nov	9	0.3		Nov	25	2.0		Apr	4	2.0		Apr	4	2.0

# EARLIEST / LATEST MEASURABLE SNOW (0.1/1.0 INCHES – AMOUNT NOTED TO THE RIGHT OF THE DATE)

	Date	Of	1 <sup>st</sup>		Date	Of	1 <sup>st</sup>		Date	Of	Last		Date	Of	Last
	Snow >= 0.1 Inches				Snow >= 1 Inch				Snow >= 0.1 Inches				Snow >= 1 Inch		
1974-1975	Nov	15	1.0		Nov	15	1.0		Mar	25	3.0		Mar	25	3.0
1975-1976	Nov	10	0.5		Nov	20	5.9		Mar	31	1.0		Mar	31	1.0
1976-1977	Oct	18	0.7		Nov	25	1.2		Apr	6	0.2		Apr	4	2.9
1977-1978	Nov	10	0.3		Nov	23	1.8		Mar	20	0.1		Feb	24	3.5
1978-1979	Nov	17	4.2		Nov	17	4.2		May	5	5.0		May	5	5.0
1979-1980	Oct	23	2.0		Oct	23	2.0		Apr	12	1.2		Apr	12	1.2
1980-1981	Oct	11	0.2		Oct	13	1.0		Apr	4	0.4		Mar	16	1.3
1981-1982	Oct	24	0.8		Nov	18	1.2		Apr	19	3.2		Apr	19	3.2
1982-1983	Oct	20	1.0		Oct	20	1.0		Apr	14	1.0		Apr	14	1.0
1983-1984	Nov	9	2.7		Nov	9	2.7		Apr	30	1.3		Apr	30	1.3
1984-1985	Nov	9	2.7		Nov	9	2.7		Apr	16	3.3		Apr	16	3.3
1985-1986	Sep	30	0.5		Nov	15	4.1		Mar	18	4.2		Mar	18	4.2
1986-1987	Oct	13	0.5		Nov	15	1.9		Apr	1	0.5		Mar	31	3.0
1987-1988	Oct	22	2.1		Oct	22	2.1		Apr	27	1.8		Apr	27	1.8
1988-1989	Oct	23	0.8		Oct	24	1.3		Apr	9	0.4		Mar	17	1.0
1989-1990	Nov	1	0.7		Nov	27	2.0		Mar	4	2.5		Mar	4	2.5
1990-1991	Oct	10	0.3		Oct	18	2.1		Apr	9	1.3		Apr	9	1.3
1991-1992	Nov	2	0.9		Nov	3	1.6		Apr	13	0.2		Apr	10	6.0
1992-1993	Oct	16	2.0		Oct	16	2.0		Apr	16	4.1		Apr	16	4.1
1993-1994	Nov	4	4.2		Nov	4	4.2		Apr	15	4.0		Apr	15	4.0
1994-1995	Nov	22	0.2		Nov	27	4.0		Apr	20	0.8		Apr	7	1.0
1995-1996	Oct	21	2.5		Oct	21	2.5		Apr	30	1.0		Apr	30	1.0
1996-1997	Nov	2	0.3		Nov	23	1.0		May	16	0.5		Mar	25	1.0
1997-1998	Nov	14	0.5		Nov	22	2.0		Apr	16	2.0		Apr	16	2.0
1998-1999	Nov	10	1.5		Nov	10	1.5		Mar	17	1.0		Mar	17	1.0
1999-2000	Nov	23	0.5		Dec	15	4.5		Apr	11	1.2		Apr	11	1.2
2000-2001	Oct	7	2.0		Oct	7	2.0		Apr	2	2.0		Apr	2	2.0
2001-2002	Oct	25	3.0		Oct	25	3.0		Apr	28	6.0		Apr	28	6.0
2002-2003	Oct	18	3.0		Oct	18	3.0		Apr	17	0.5		Apr	5	2.0
2003-2004	Oct	27	1.0		Oct	27	1.0		Apr	10	0.2		Mar	13	5.0
2004-2005	Nov	26	1.1		Nov	26	1.1		May	1	0.1		Mar	19	2.5
2005-2006	Nov	13	1.0		Nov	13	1.0		May	12	1.0		May	12	1.0
2006-2007	Oct	12	0.5		Oct	13	2.8		Apr	12	1.0		Apr	12	1.0
2007-2008	Nov	5	1.0		Nov	5	1.0		Apr	26	0.3		Apr	12	1.6
2008-2009	Oct	27	2.0		Oct	27	2.0		Apr	21	3.3		Apr	21	3.3

**EARLIEST / LATEST MEASURABLE SNOW  
(0.1/1.0 INCHES – AMOUNT NOTED TO THE RIGHT OF THE DATE)**

	DATE	OF	1 <sup>ST</sup>		DATE	OF	1 <sup>ST</sup>		DATE	OF	LAST		DATE	OF	LAST
	SNOW >= 0.1 INCHES				SNOW >= 1 INCH				SNOW >= 0.1 INCHES				SNOW >= 1 INCH		
2009-2010	Oct	10	0.1		Oct	12	2.0		May	8	2.0		May	8	2.0
2010-2011	Nov	13	3.0		Nov	13	3.0		May	3	0.2		Apr	22	1.0
2011-2012	Nov	9	9.0		Nov	9	9.0		Mar	30	0.4		Feb	29	13.9
2012-2013	Nov	6	0.9		Nov	23	1.7		May	3	0.2		Apr	25	1.8
2013-2014	Oct	20	0.4		Oct	21	1.0		May	5	0.1		Apr	24	1.4
2014-2015	Oct	31	2.3		Oct	31	2.3		Apr	22	2.3		Apr	22	2.3
2015-2016	Oct	29	1.0		Oct	29	1.0		Apr	13	1.4		Apr	13	1.4
2016-2017	Nov	19	0.9		Nov	23	5.3		Apr	27	3.1		Apr	27	3.1
2017-2018	Oct	27	0.6		Nov	1	1.9		Apr	15	16.6		Apr	15	16.6
2018-2019	Oct	14	0.8		Nov	4	3.8		Apr	13	0.1		Apr	11	8.7
2019-2020	Oct	12	0.1		Nov	13	1.4		Apr	22	0.6		Apr	14	1.5
2020-2021	Oct	17	1.3		Oct	17	1.3		Apr	26	0.8		Mar	27	1.3
2021-2022	Nov	1	0.4		Nov	13	1.4		Apr	26	0.1		Apr	20	1.4
2022-2023	Nov	14	2.0		Nov	14	2.0		Apr	30	2.2		Apr	30	2.2
2023-2024	Oct	31	2.3		Oct	23	2.3								

# RHINELANDER DOCUMENTED PEAK WIND GUSTS

## JANUARY

MPH	Date(s) / Year(s)
48	26/1978
46	12/1975
44	19/1996
43	30/2008,01/2011,19/2022
42	10/2017,05/2020
41	12/1980,14/1985,09/2013,12/2013,19/2013
40	15/1973,28/1973,12/1975,06/1976,26/1977,08/1978,10/1982,28/1982,12/1986,27/1990,28/1993,31/1993,29/2012
40	29/2012,07/2013,27/2016

## FEBRUARY

MPH	Date(s) / Year(s)
52	10/1991
46	01/1976,08/1987
45	18/2011
44	04/1977,18/1993,18/2003,17/2011
43	21/2014
42	20/2014,01/2022,26/2022
41	10/2009,29/2016,25/2018
40	10/1974,22/1974,25/1975,14/1977,28/1977,24/1981,20/1988,11/1989,11/2002,12/2002,10/2008,01/2009

**Peak wind gusts are based on available data and may not include all events.**

# RHINELANDER DOCUMENTED PEAK WIND GUSTS

## MARCH

MPH	Date(s) / Year(s)
61	07/2017
53	14/1979,08/2017
52	13/1982
50	14/1989,15/1990,11/2021
49	27/2008
48	28/2020
47	10/2008,10/2009
46	27/1975,12/1976,11/1988,10/2002,27/2012,02/2021
44	09/2002
43	09/1998,25/2000,11/2008,15/2011,26/2011,21/2021
42	13/2020, 30/2021
41	05/2018
40	17/1973,18/1978,24/1979,10/1980,03/1985,04/1985,19/1986,22/1986,31/1993,25/2007,11/2009,12/2020

## APRIL

MPH	Date(s) / Year(s)
52	03/1995
51	14/2022,24/2022
49	26/2008
48	05/2023,06/2023
47	10/2008,11/2019
46	05/1979,23/2001,30/1986,11/2022
45	13/2014
44	18/1976,28/1990,07/2001,18/2012,02/2015,30/2022
43	20/1973,11/2008,15/2010,15/2011,26/2011,15/2012,16/2012
42	16/2017,04/2023
41	19/1994,15/2022,16/2023
40	09/1973,10/1973,21/1974,05/1977,27/1977,01/1978,24/1979,17/1981,23/1985,14/1986,01/1987,27/1987,16/1994
40	22/2007,02/2010,08/2012,10/2022

**Peak wind gusts are based on available data and may not include all events.**

# RHINELANDER DOCUMENTED PEAK WIND GUSTS

## MAY

MPH	Date(s) / Year(s)
59	17/2017
57	06/1986
55	09/1974
53	31/2011,31/2022
52	03/1973
49	09/2022
48	24/2007
47	31/2013
46	13/1978
45	20/2009
44	04/1976,01/2010,25/2019
43	11/1974,15/1993,09/2002,03/2012,07/2015,18/2020,14/2022
42	31/2019,02/2020
41	23/2000,17/2008,16/2009,01/2011,28/2011,20/2012,24/2012,08/2019,01/2023
40	02/1973,09/1973,28/1973,12/1974,03/1976,11/1997,28/1998

## JUNE

MPH	Date(s) / Year(s)
58	18/2007
55	10/2016
49	01/2011
48	06/2008,16/2022
46	09/1985
45	26/1993,12/2008,26/2022
44	11/2017
43	16/1986,22/2013
41	22/1985,09/2004,28/2005,11/2008,21/2011,20/2012,21/2013,03/2017
40	18/1973,15/1976,01/1977,23/1986,07/2007,12/2014,22/2015,29/2020,02/2022

**Peak wind gusts are based on available data and may not include all events.**

# RHINELANDER DOCUMENTED PEAK WIND GUSTS

## JULY

MPH	Date(s) / Year(s)
55	27/2002
54	26/2007,12/2016
52	08/1992
51	15/2019
50	27/2023
49	06/1999,03/2023
48	14/2010
46	04/1977,20/1987,16/1988,18/2007,14/2020
45	08/2007,30/2011
44	10/2007
41	07/2020
40	04/1986,14/1998,06/2014,29/2015,28/2019

## AUGUST

MPH	Date(s) / Year(s)
62	05/2018
52	28/2007
46	26/1994
45	03/2022
43	25/2023
41	13/2010,14/2015
40	16/1978,10/1992

**Peak wind gusts are based on available data and may not include all events.**

# RHINELANDER DOCUMENTED PEAK WIND GUSTS

## SEPTEMBER

MPH	Date(s) / Year(s)
52	22/1989
49	09/1977
46	02/2022
45	19/2012,21/2018
44	03/2020
43	24/2010,01/2018
42	26/2016
41	02/2008
40	06/1983,20/1988,14/1990,07/2021

## OCTOBER

MPH	Date(s) / Year(s)
60	27/2010
59	02/1998
55	04/1990
47	26/2010
46	13/1976,02/1987
45	21/2019
44	08/2004,14/2011,20/2018,03/2020,31/2020
43	17/1980,30/2009,03/2018
41	31/1996,09/2008,15/2011,14/2014
40	27/1990,12/2003,02/2007,08/2007,02/2010,16/2011,11/2018,05/2020

**Peak wind gusts are based on available data and may not include all events.**



# RHINELANDER DOCUMENTED PEAK WIND GUSTS

## NOVEMBER

MPH	Date(s) / Year(s)
49	09/1986,09/2005,16/2023
46	20/1977,20/1989,18/1994,21/1994,06/2022
45	30/2022
43	24/2005,18/2013,01/2020
42	17/2021,21/2017
41	01/1999,27/2007,09/2020,15/2020
40	11/1977,21/1990,19/1993,13/2005,25/2010,04/2014,18/2016,30/2017,07/2022

## DECEMBER

MPH	Date(s) / Year(s)
76	16/2021
49	14/2022
46	25/1992,06/2001,26/2016
44	03/1990,25/2016,04/2017,15/2021
43	24/2015,05/2017,24/2022
41	29/2008,16/2015
40	13/1978,19/1980,17/1984,02/1989,05/1995,19/2017,06/2021

**Peak wind gusts are based on available data and may not include all events.**

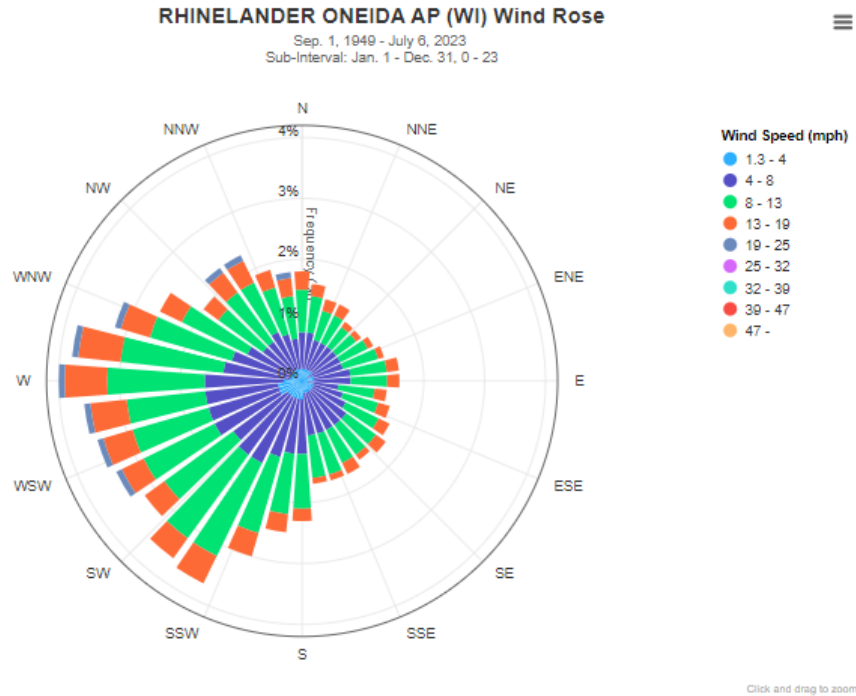
## RHINELANDER AVERAGE WIND SPEED

Year	Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
1972	-	-	-	-	-	-		-	-	-	-	-	-		-
1973	7.6	9.3	7.3	12.0	10.7	9.1		9.7	7.4	6.8	8.3	9.2	6.7		8.7
1974	5.6	6.9	9.2	10.3	10.6	9.7		9.3	8.1	8.4	7.6	6.6	6.1		8.2
1975	8.6	7.7	8.7	9.3	8.0	8.3		7.9	6.6	7.0	9.3	8.9	7.0		8.1
1976	8.3	9.1	10.5	10.3	10.4	8.9		8.3	7.0	8.3	7.7	9.7	8.8		8.9
1977	8.4	10.4	9.1	10.0	7.6	7.6		8.4	7.4	7.8	8.8	7.2	6.9		8.3
1978	8.6	6.9	7.8	10.8	9.5	8.7		7.6	7.4	8.4	8.8	8.4	8.3		8.4
1979	8.0	5.8	9.5	8.5	7.0	7.1		5.7	6.0	7.2	7.9	9.4	8.0		7.5
1980	8.1	6.2	8.4	10.6	7.3	8.6		6.1	6.7	7.4	8.9	7.3	7.7		7.8
1981	6.8	8.8	9.0	8.8	7.9	7.1		4.6	4.0	6.3	7.3	6.6	6.2		7.0
1982	8.5	7.1	9.0	6.8	5.8	5.9		4.1	3.9	5.8	5.6	5.2	5.2		6.1
1983	5.0	5.6	8.2	9.0	8.1	6.7		4.3	4.2	7.0	6.3	7.2	6.8		6.5
1984	5.4	6.0	6.9	9.7	7.6	6.6		6.0	4.6	6.8	7.2	6.9	7.0		6.7
1985	7.3	7.0	8.9	8.4	6.9	7.0		5.9	5.8	7.2	7.4	7.1	7.0		7.2
1986	7.5	5.9	9.3	10.5	8.0	7.9		5.7	4.9	5.9	6.1	7.9	6.5		7.2
1987	6.9	6.4	8.6	9.8	7.4	6.1		5.6	6.4	6.3	6.8	6.2	5.9		6.9
1988	5.4	6.5	7.9	8.6	6.1	5.5		4.9	5.7	5.9	6.7	5.8	6.1		6.3
1989	5.4	6.4	7.2	6.1	7.0	4.8		4.7	5.3	6.4	8.9	8.7	6.7		6.5
1990	8.3	7.9	7.2	8.1	7.4	6.9		4.7	4.1	5.0	6.6	6.9	6.9		6.7
1991	6.5	6.6	7.8	7.4	6.0	5.5		5.0	5.1	6.7	6.9	7.5	6.5		5.9
1992	6.8	7.2	6.3	6.5	6.7	4.8		4.5	5.8	6.8	6.0	7.0	7.1		6.3
1993	7.1	6.7	6.9	8.9	7.2	6.8		5.9	4.1	5.6	7.0	6.9	5.5		6.6
1994	6.5	6.9	7.4	8.6	6.6	5.2		5.1	4.7	4.1	6.6	7.8	4.4		6.2
1995	6.5	9.1	6.3	8.2	8.1	4.7		5.8	4.3	5.7	8.3	6.9	7.4		6.8
1996	6.9	7.3	8.2	8.2	7.9	5.7		6.2	5.1	5.6	7.9	6.9	6.2		6.8
1997	7.7	7.4	6.3	7.3	7.6	5.1		5.2	4.1	6.2	6.9	6.2	6.3		6.4
1998	7.1	5.6	8.2	7.4	6.7	6.9		5.8	5.8	6.3	7.4	8.1	8.1		7.0
1999	7.5	7.4	7.7	7.2	8.1	6.0		6.7	5.5	6.5	8.0	7.9	6.9		7.1
2000	7.1	7.2	7.0	7.1	7.7	7.5		6.2	5.7	7.7	6.7	7.7	6.3		7.0
2001	7.4	8.6	7.1	8.8	8.4	8.0		7.2	7.3	7.3	9.1	8.9	9.2		8.1
2002	8.4	9.0	8.2	8.1	7.9	6.3		6.2	6.1	6.0	6.7	6.7	9.0		7.4
2003	8.4	7.7	7.3	8.3	6.5	5.2		5.9	4.4	6.7	6.8	8.0	6.9		6.8
2004	8.3	7.0	8.5	7.8	8.6	7.5		5.0	6.2	6.5	7.6	6.9	9.4		7.4

# RHINELANDER AVERAGE WIND SPEED

Year	Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
2005	7.4	7.4	7.0	6.9	7.6	7.4		5.8	5.7	5.7	5.3	8.8	6.2		6.8
2006													7.6		
2007	7.3	8.5	8.5	7.4	8.0	6.2		5.1	5.5	7.3	7.6	7.9	6.1		7.1
2008	7.1	6.1	6.4	8.3	7.3	7.1		5.9	5.0	6.0	7.2	6.7	7.4		6.7
2009	6.7	7.3	8.3	7.6	8.0	5.6		6.1	5.6	3.6	6.9	5.7	7.2		6.6
2010	6.2	5.2	5.3	7.8	7.1	5.6		5.6	6.4	6.9	6.6	7.2	6.7		6.4
2011	5.8	8.5	5.9	7.6	7.9	7.0		5.2	4.8	5.3	6.4	7.0	6.6		6.5
2012	7.6	7.3	7.9	6.8	7.5	6.1		4.3	4.8	5.4	6.5	6.7	6.0		6.4
2013	8.1	6.6	6.5	7.8	6.7	5.1		5.7	4.8	5.4	6.9	7.9	7.3		6.6
2014	8.9	8.8	7.6	9.1	7.2	7.0		6.6	4.5	6.1	7.6	8.4	6.7		7.4
2015	8.1	7.7	8.4	8.4	7.6	5.3		6.4	7.1	5.9	7.7	8.2	8.1		7.4
2016	7.4	8.0	6.6	7.9	7.0	6.9		6.3	5.1	6.6	6.5	6.8	9.9		7.1
2017	7.3	8.6	8.3	7.6	7.0	6.8		4.9	5.6	6.0	7.9	8.2	7.9		7.2
2018	8.0	7.9	6.7	7.1	6.5	6.9		5.3	4.8	6.3	7.5	7.0	7.2		6.7
2019	7.4	6.9	7.5	7.7	7.1	5.8		5.6	5.1	7.2	8.1	7.4	7.6		6.9
2020	7.2	7.9	7.6	7.7	7.2	6.4		5.2	5.3	6.4	7.2	8.7	6.3		7.0
2021	5.7	6.8	8.1	6.7	6.6	5.8		4.8	5.4	5.5	5.6	7.6	8.3		6.4
2022	7.3	7.6	7.9	9.5	7.4	7.4		6.1	5.2	5.5	7.0	8.4	8.5		7.3
2023	6.6	8.0	7.5	8.6	6.3	4.6		4.5	4.9	5.5	6.3	7.6	6.2		6.4
2024	6.8	6.6	7.5												
2025															
2026															
2027															
2028															
2029															
2030															
2031															
2032															
2033															
2034															
2035															
2036															
2037															
2038															
2039															

# Rhineland Wind Rose (Year)



**RHINELANDER ONEIDA AP (WI) - Wind Frequency Table (percentage)**

Latitude : 45.6314      Start Date : Sep. 1, 1949      Sub Interval Windows  
 Longitude : -89.4822      End Date : July 6, 2023      Start End  
 Elevation : 1624 ft.      # of Days : 26972 of 26972      Date Jan. 1 Dec. 31  
 Element : Mean Wind Speed      # obs : poss : 326737 of 647328      Hour 0 23

(Greater than or equal to initial interval value and Less than ending interval value.)

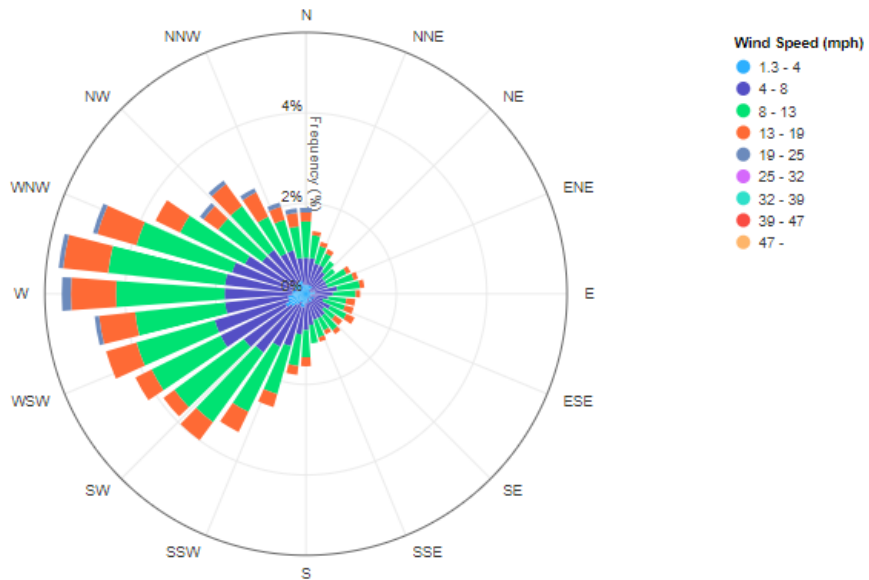
Range (mph)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	Total		
1.3 - 4	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	8.4	
4 - 8	0.6	0.6	0.5	0.5	0.5	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.7	0.7	0.7	0.9	0.9	1.0	1.2	1.2	1.1	1.2	1.2	1.2	1.3	1.1	1.0	0.8	0.6	0.6	0.7	0.6	0.5	27.6		
8 - 13	0.7	0.6	0.5	0.5	0.4	0.4	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.9	1.0	1.3	1.7	1.7	1.4	1.3	1.3	1.3	1.6	1.7	1.4	1.2	0.9	1.0	0.9	0.8	0.7	32.6	
13 - 19	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.3	0.4	0.5	0.4	0.4	0.4	0.4	0.5	0.6	0.7	0.7	0.5	0.4	0.3	0.4	0.4	0.3	0.3	10.8	
19 - 25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1	1.5
25 - 32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
32 - 39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39 - 47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47 -	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total(%)	1.9	1.6	1.5	1.4	1.2	1.2	1.3	1.4	1.5	1.5	1.5	1.5	1.5	1.7	1.6	1.6	1.7	1.6	1.6	2.3	2.5	3.1	3.7	3.7	3.2	3.4	3.6	3.7	4.1	3.9	3.2	2.7	2.1	2.3	2.3	1.9	1.8	81.0	
Calm (<1.3)																																							19.0
Ave Speed	8.7	8.3	8.4	8.4	7.9	7.8	8.0	8.2	8.5	8.5	9.0	8.9	8.5	7.9	7.7	7.9	7.7	7.8	8.1	8.4	8.7	8.9	8.9	8.7	8.5	8.9	9.4	9.7	9.8	9.5	9.3	9.3	9.4	9.7	9.1	9.0	7.1		

Graphics created by: Midwest Climate Center (West Lafayette, IN)

# Rhinelanders January Wind Rose

## RHINELANDER ONEIDA AP (WI) Wind Rose

Sep. 1, 1949 - July 6, 2023  
 Sub-Interval: Jan. 1 - Jan. 31, 0 - 23



Click and drag to zoom

### RHINELANDER ONEIDA AP (WI) - Wind Frequency Table (percentage)

Latitude : 45.6314      Start Date : Sep. 1, 1949      Sub Interval Windows  
 Longitude : -89.4822      End Date : July 6, 2023      Start      End  
 Elevation : 1624 ft.      # of Days : 2294 of 26972      Date Jan. 1 Jan. 31  
 Element : Mean Wind Speed      # obs : poss : 28326 of 55056      Hour 0      23

(Greater than or equal to initial interval value and Less than ending interval value.)

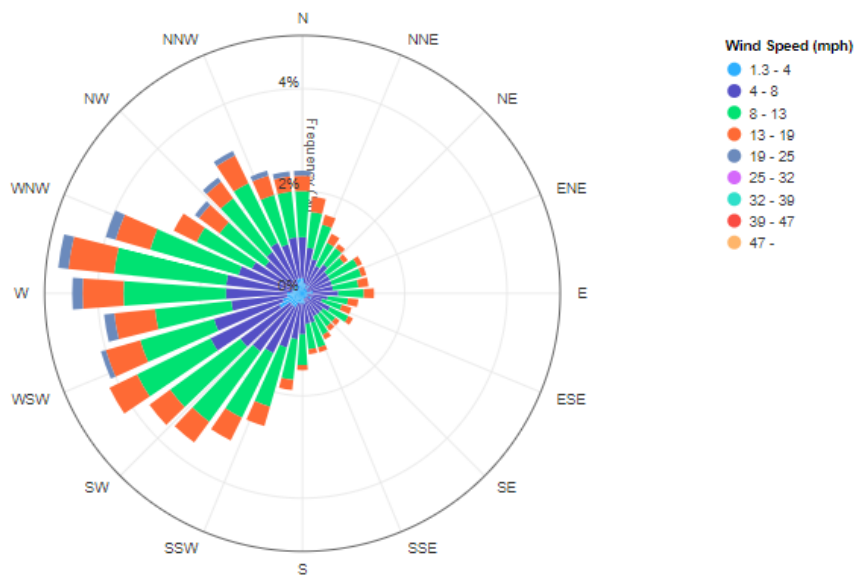
Range (mph)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	Total	
1.3 - 4	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.3	0.3	0.2	0.3	0.4	0.5	0.4	0.4	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	8.1
4 - 8	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.6	0.6	0.9	1.1	1.3	1.3	1.6	1.7	1.4	1.5	1.5	1.5	1.2	0.9	0.9	0.7	0.7	0.6	28.0	
8 - 13	0.8	0.5	0.4	0.3	0.3	0.3	0.5	0.6	0.5	0.5	0.4	0.5	0.4	0.3	0.4	0.3	0.4	0.4	0.6	0.7	1.1	1.6	1.9	1.9	1.7	1.8	2.0	2.4	2.6	2.2	1.6	1.2	1.2	0.9	0.7	0.7	34.7	
13 - 19	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.2	0.2	0.3	0.5	0.5	0.3	0.4	0.7	0.8	1.0	1.0	0.9	0.6	0.4	0.6	0.6	0.3	0.3	11.3	
19 - 25	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	1.3
25 - 32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
32 - 39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39 - 47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47 -	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total(%)	1.9	1.4	1.2	1.1	1.0	0.9	1.1	1.2	1.3	1.3	1.2	1.1	1.2	1.0	1.1	1.0	1.1	1.1	1.5	1.9	2.7	3.5	4.0	4.0	4.1	4.7	4.6	5.5	5.6	4.9	3.7	2.8	2.9	2.6	2.0	1.8	83.7	
Calm (<1.3)																																				16.3		
Ave Speed	8.5	7.7	8.1	7.4	6.8	7.2	7.7	8.2	8.1	8.2	8.6	8.8	8.5	8.4	7.8	7.1	7.4	7.2	7.9	8.3	8.6	9.1	8.9	8.5	8.1	8.8	9.5	10.0	9.9	9.6	9.0	9.0	9.5	10.0	9.0	9.0	7.4	

Graphics created by: Midwest Climate Center (West Lafayette, IN)

# Rhineland February Wind Rose

## RHINELANDER ONEIDA AP (WI) Wind Rose

Sep. 1, 1949 - July 6, 2023  
Sub-Interval: Feb. 1 - Feb. 29, 0 - 23



### RHINELANDER ONEIDA AP (WI) - Wind Frequency Table (percentage)

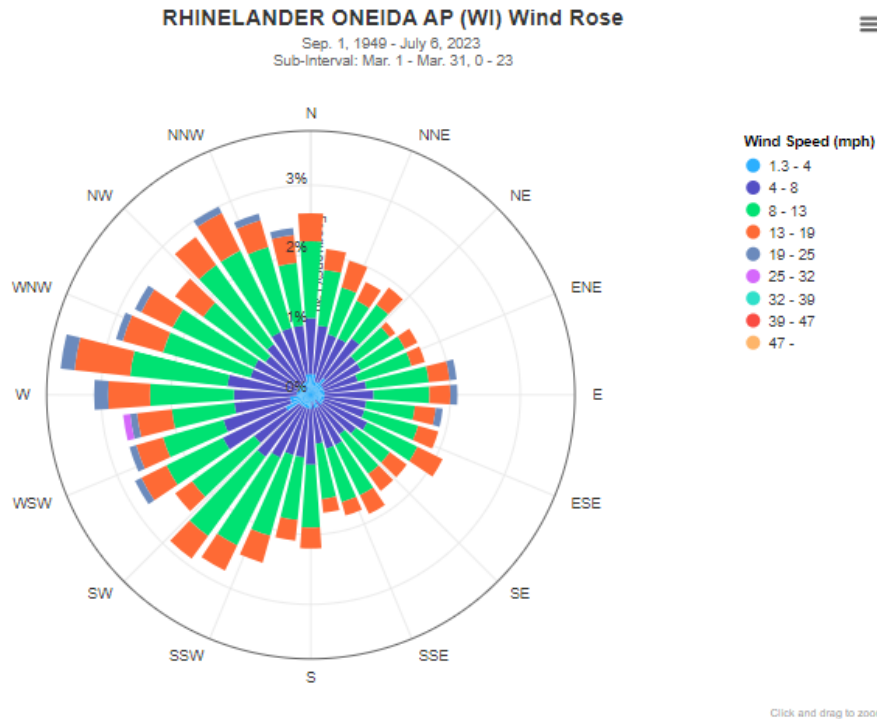
Latitude : 45.6314      Start Date : Sep. 1, 1949      Sub Interval Windows  
Longitude : -89.4822      End Date : July 6, 2023      Start      End  
Elevation : 1624 ft.      # of Days : 2164 of 26972      Date Feb. 1 Feb. 29  
Element : Mean Wind Speed      # obs : poss : 26894 of 51936      Hour 0      23

(Greater than or equal to initial interval value and Less than ending interval value.)

Range (mph)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	Total	
1.3 - 4	0.3	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.5	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	7.9
4 - 8	0.8	0.7	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.5	0.4	0.3	0.4	0.4	0.4	0.4	0.5	0.4	0.6	0.7	0.9	1.0	1.1	1.2	1.5	1.4	1.1	1.2	1.3	1.1	0.9	0.7	0.8	0.9	0.7	0.8	26.6	
8 - 13	0.9	0.7	0.7	0.5	0.4	0.4	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.5	0.6	0.8	1.2	1.4	1.7	1.7	1.6	1.5	1.5	2.0	2.2	1.8	1.2	1.1	1.3	1.3	1.0	0.9	34.1	
13 - 19	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.4	0.5	0.5	0.5	0.6	0.7	0.8	0.8	0.9	0.7	0.5	0.5	0.4	0.6	0.4	0.3	12.1	
19 - 25	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.0	0.1	0.1	0.1	0.1	1.9	
25 - 32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
32 - 39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39 - 47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47 -	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total(%)	2.3	2.0	1.7	1.5	1.2	1.2	1.3	1.3	1.4	1.4	1.2	1.0	1.1	1.0	1.0	1.1	1.2	1.2	1.6	1.9	2.7	3.2	3.7	3.7	4.2	4.3	3.9	4.5	4.8	4.0	2.9	2.7	2.7	3.1	2.5	2.4	83.0	
Calm (<1.3)																																						17.0
Ave Speed	9.0	8.9	8.7	8.8	8.0	8.0	8.2	8.5	9.1	8.6	9.0	9.4	8.0	7.9	8.0	8.6	8.0	7.7	7.8	8.3	8.7	9.0	9.0	8.8	8.5	9.2	10.1	10.0	10.1	10.0	9.4	9.4	9.4	9.9	9.1	9.3	7.5	

Graphics created by: Midwest Climate Center (West Lafayette, IN)

# Rhineland March Wind Rose



## RHINELANDER ONEIDA AP (WI) - Wind Frequency Table (percentage)

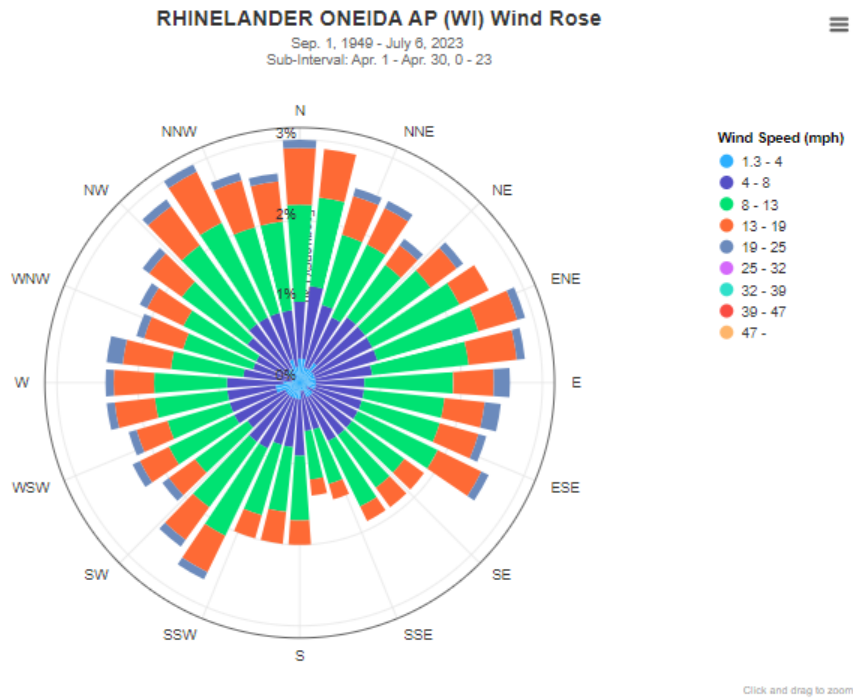
Latitude : 45.6314      Start Date : Sep. 1, 1949      Sub Interval Windows  
 Longitude : -89.4822      End Date : July 6, 2023      Start    End  
 Elevation : 1624 ft.      # of Days : 2312 of 26972      Date Mar. 1 Mar. 31  
 Element : Mean Wind Speed    # obs : poss : 28568 of 55488    Hour 0    23

(Greater than or equal to initial interval value and Less than ending interval value.)

Range (mph)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	Total		
1.3 - 4	0.3	0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	8.0	
4 - 8	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.5	0.6	0.7	0.6	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.8	0.7	0.7	0.8	0.9	0.8	1.0	1.0	0.8	0.9	1.0	0.7	0.7	0.6	0.7	0.8	0.8	0.7	25.8		
8 - 13	1.1	0.8	0.7	0.6	0.6	0.6	0.7	0.8	0.9	0.8	0.7	0.8	0.8	0.6	0.7	0.8	0.8	0.8	0.9	0.9	1.2	1.4	1.4	1.1	0.9	0.9	0.9	1.2	1.4	1.3	1.3	1.1	1.4	1.3	1.2	0.9	34.1		
13 - 19	0.4	0.3	0.4	0.3	0.3	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.2	0.2	0.3	0.3	0.4	0.4	0.4	0.3	0.4	0.4	0.5	0.6	0.8	0.6	0.5	0.5	0.5	0.6	0.4	0.4	13.3		
19 - 25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.0	0.0	0.1	0.1	2.0	
25 - 32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	
32 - 39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
39 - 47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
47 -	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total(%)	2.7	2.3	2.1	1.8	1.9	1.5	1.7	1.8	2.1	2.1	1.8	1.9	2.1	1.7	1.7	1.9	1.8	1.7	2.2	2.1	2.5	2.9	3.0	2.5	2.8	2.7	2.7	3.2	3.5	2.9	2.7	2.4	2.8	3.0	2.7	2.4	83.6		
Calm (<1.3)																																							16.4
Ave Speed	9.1	8.8	8.9	8.5	8.4	7.9	8.4	9.1	9.4	9.4	9.4	9.3	9.4	8.8	8.6	8.9	8.5	8.5	8.5	8.6	9.4	9.2	9.0	8.8	8.6	9.0	10.2	10.6	10.7	10.2	9.9	9.7	9.7	9.9	9.5	9.4	7.7		

Graphics created by: Midwest Climate Center (West Lafayette, IN)

# Rhinelander April Wind Rose



## RHINELANDER ONEIDA AP (WI) - Wind Frequency Table (percentage)

Latitude : 45.6314      Start Date : Sep. 1, 1949      Sub Interval Windows  
 Longitude : -89.4822      End Date : July 6, 2023      Start End  
 Elevation : 1624 ft.      # of Days : 2220 of 26972      Date Apr. 1 Apr. 30  
 Element : Mean Wind Speed      # obs : poss : 27231 of 53280      Hour 0      23

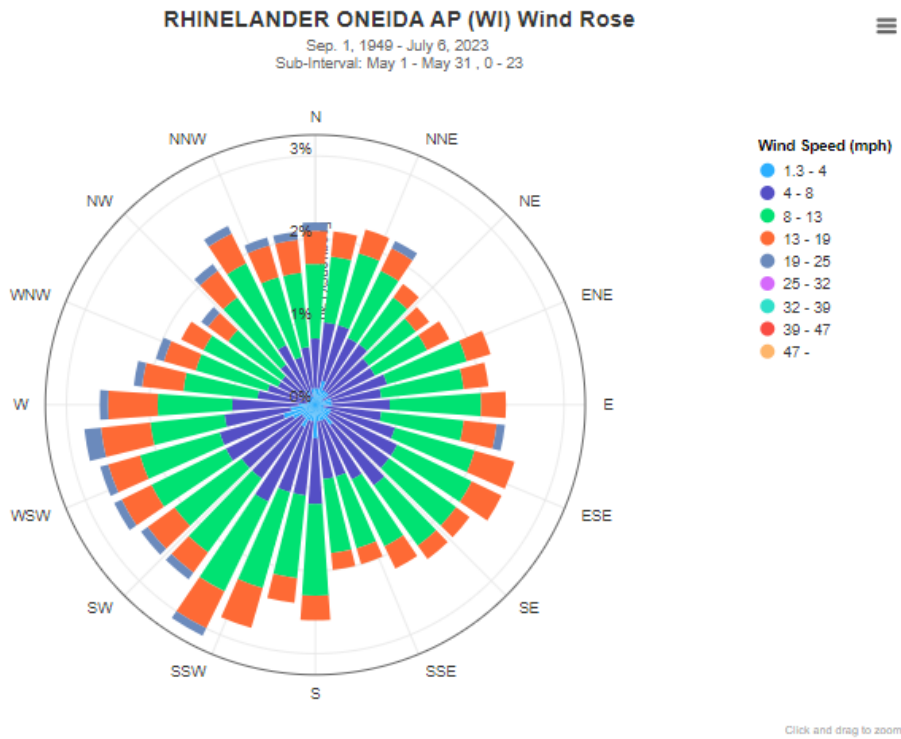
(Greater than or equal to initial interval value and Less than ending interval value.)

Range (mph)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	Total		
1.3 - 4	0.3	0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.2	7.2
4 - 8	0.7	0.9	0.8	0.7	0.7	0.8	0.8	0.8	0.7	0.6	0.6	0.6	0.7	0.6	0.6	0.6	0.5	0.5	0.7	0.6	0.6	0.7	0.7	0.6	0.7	0.6	0.6	0.7	0.6	0.5	0.5	0.6	0.7	0.7	0.6	0.7	0.6	23.4	
8 - 13	1.2	1.1	0.9	1.0	0.8	1.0	1.2	1.3	1.2	1.1	1.0	1.0	1.1	0.8	0.8	0.9	0.7	0.6	0.8	0.8	0.9	1.2	1.0	0.8	0.9	0.8	0.9	0.9	0.9	1.0	1.0	1.2	1.3	1.1	1.1	35.3			
13 - 19	0.7	0.6	0.5	0.5	0.3	0.4	0.4	0.5	0.6	0.5	0.5	0.5	0.6	0.3	0.3	0.2	0.2	0.2	0.3	0.4	0.3	0.5	0.5	0.4	0.4	0.4	0.5	0.5	0.6	0.5	0.5	0.5	0.6	0.7	0.6	0.5	16.3		
19 - 25	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	2.9		
25 - 32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4		
32 - 39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
39 - 47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
47 -	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Total(%)	3.0	2.9	2.5	2.5	2.2	2.5	2.6	2.9	2.9	2.6	2.4	2.4	2.6	1.9	1.9	2.0	1.6	1.4	1.9	2.1	2.1	2.6	2.5	2.1	2.3	2.2	2.4	2.4	2.3	2.1	2.2	2.4	2.8	3.1	2.7	2.6	85.5		
Calm (<1.3)																																							14.5
Ave Speed	10.0	9.2	9.8	10.0	9.1	9.2	9.3	9.8	10.4	10.5	10.3	10.4	10.3	9.2	8.8	8.9	8.6	8.7	9.0	9.3	9.3	9.8	9.6	9.4	9.5	9.7	10.1	10.4	10.9	10.4	10.3	10.3	10.3	10.5	10.1	9.8	8.4		

Graphics created by: Midwest Climate Center (West Lafayette, IN)



# Rhineland May Wind Rose



**RHINELANDER ONEIDA AP (WI) - Wind Frequency Table (percentage)**

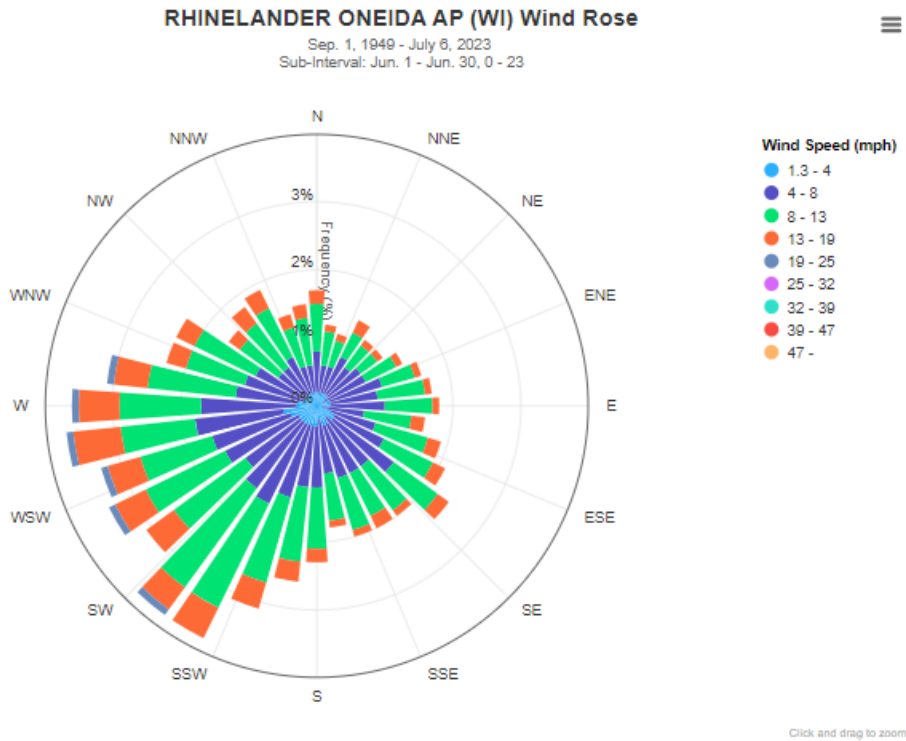
Latitude : 45.6314      Start Date : Sep. 1, 1949      Sub Interval Windows  
 Longitude : -89.4822      End Date : July 6, 2023      Start End  
 Elevation : 1624 ft.      # of Days : 2294 of 26972      Date May 1 May 31  
 Element : Mean Wind Speed      # obs : 27575 of 55056 Hour 0 23

(Greater than or equal to initial interval value and Less than ending interval value.)

Range (mph)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	Total
1.3 - 4	0.2	0.2	0.3	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.4	0.2	0.2	0.3	0.2	0.2	0.3	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	7.5
4 - 8	0.6	0.8	0.7	0.7	0.7	0.6	0.7	0.7	0.6	0.7	0.7	0.8	0.9	0.9	0.9	0.8	0.7	0.7	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.8	0.8	0.8	0.6	0.5	0.4	0.4	0.5	0.6	0.5	0.5	25.8
8 - 13	0.9	0.8	0.9	0.9	0.7	0.7	1.0	1.0	1.1	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	1.1	1.0	1.2	1.2	1.1	1.0	1.0	1.0	0.9	0.9	0.9	0.9	1.0	0.8	1.0	1.1	1.0	0.9	34.6	
13 - 19	0.4	0.3	0.3	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.5	0.5	0.3	0.4	0.4	0.4	0.6	0.6	0.5	0.4	0.3	0.3	0.4	0.4	0.4	12.7	
19 - 25	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	1.9		
25 - 32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	
32 - 39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
39 - 47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
47 -	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total (%)	2.3	2.1	2.2	2.3	1.9	1.8	1.8	2.1	2.1	2.4	2.4	2.6	2.6	2.3	2.3	2.3	2.0	1.9	2.6	2.4	2.8	3.1	2.6	2.5	2.6	2.7	2.8	2.7	2.2	2.0	1.8	1.8	2.1	2.4	2.1	2.0	82.8
Calm (<1.3)																																					17.2
Ave Speed	9.5	8.5	8.6	8.9	8.3	8.5	8.6	9.1	9.1	9.1	9.8	9.6	8.7	8.3	8.2	8.6	8.4	8.4	8.5	8.6	9.3	9.2	9.2	9.3	9.0	9.4	9.9	10.1	10.3	10.1	9.6	10.0	10.0	10.2	10.2	9.9	7.6

Graphics created by: Midwest Climate Center (West Lafayette, IN)

# Rhineland June Wind Rose



**RHINELANDER ONEIDA AP (WI) - Wind Frequency Table (percentage)**

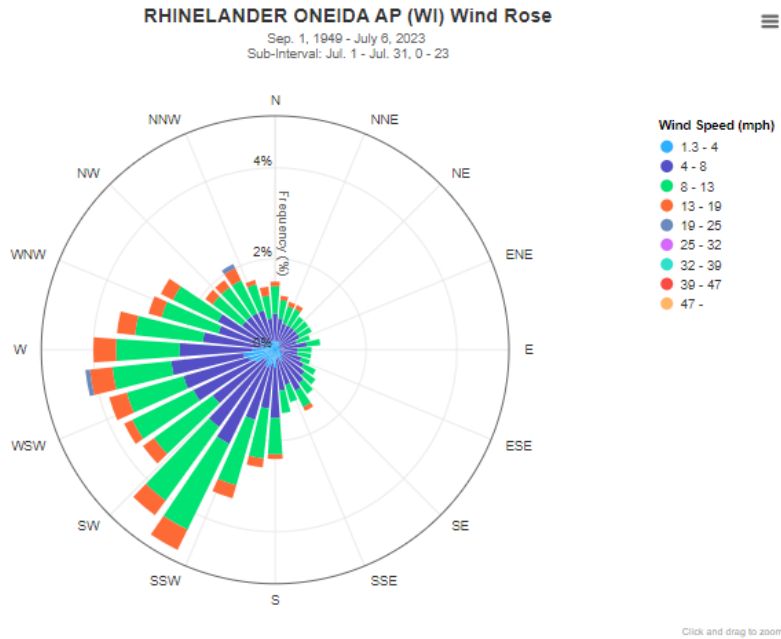
Latitude : 45.6314      Start Date : Sep. 1, 1949      Sub Interval Windows  
 Longitude : -89.4822      End Date : July 6, 2023      Start      End  
 Elevation : 1624 ft.      # of Days : 2220 of 26972      Date Jun. 1 Jun. 30  
 Element : Mean Wind Speed      # obs : poss : 27145 of 53280      Hour 0      23

(Greater than or equal to initial interval value and Less than ending interval value.)

Range (mph)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	Total		
1.3 - 4	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	8.9			
4 - 8	0.6	0.4	0.4	0.6	0.5	0.6	0.7	0.8	0.7	0.8	0.6	0.7	0.8	1.1	0.9	0.8	0.8	0.8	0.9	0.9	1.1	1.3	1.2	1.0	1.2	1.2	1.3	1.4	0.9	0.9	0.8	0.5	0.5	0.6	0.4	0.4	29.1		
8 - 13	0.7	0.5	0.4	0.4	0.4	0.3	0.5	0.5	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.7	0.8	0.7	0.9	1.1	1.3	1.7	1.8	1.3	1.3	1.1	1.1	1.2	1.3	0.9	1.0	0.7	0.8	0.8	0.6	0.7	30.8		
13 - 19	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.3	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.3	0.3	0.2	0.3	0.3	0.2	0.2	9.1	
19 - 25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	
25 - 32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
32 - 39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
39 - 47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
47 -	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total(%)	1.6	1.3	1.2	1.4	1.2	1.2	1.4	1.6	1.7	1.8	1.6	1.8	2.1	2.3	2.0	2.0	2.0	1.9	2.3	2.6	3.1	3.8	3.8	3.1	3.3	3.4	3.7	3.6	3.0	2.4	2.2	1.7	1.9	2.0	1.5	1.5	79.0		
Calm (<1.3)																																							20.9
Ave Speed	8.2	7.9	7.8	7.9	7.4	7.2	7.3	7.1	7.7	7.7	8.3	8.2	8.0	7.6	7.5	7.8	7.6	7.9	8.1	8.4	8.7	8.9	9.0	8.9	8.7	8.9	8.9	9.0	9.3	8.7	8.9	8.4	9.2	9.2	9.0	8.9	6.7		

Graphics created by: Midwest Climate Center (West Lafayette, IN)

# Rhinelanders July Wind Rose



**RHINELANDER ONEIDA AP (WI) - Wind Frequency Table (percentage)**

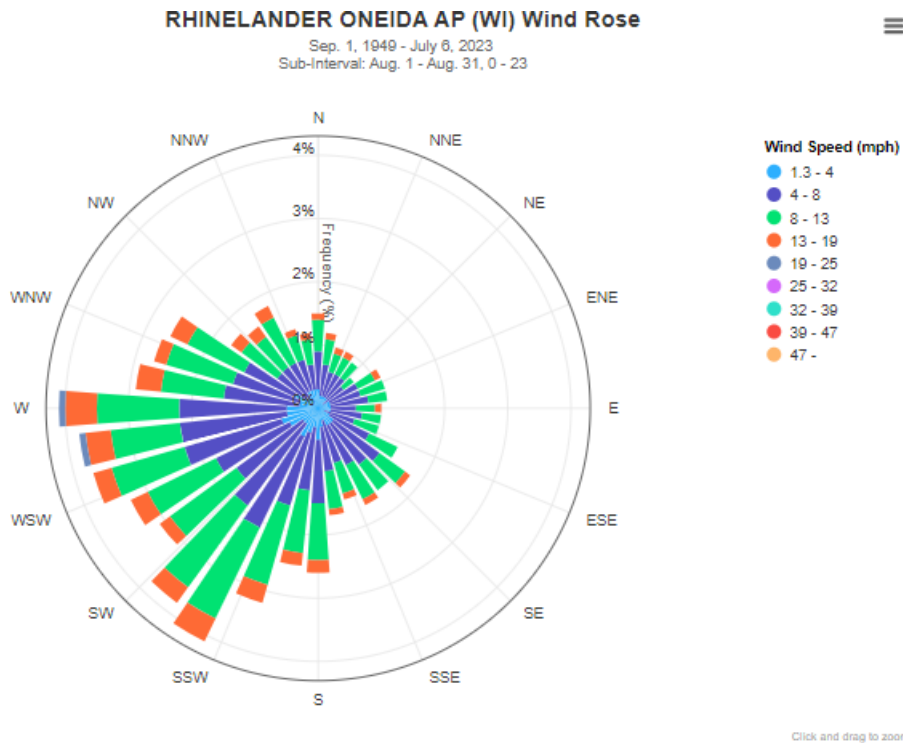
Latitude : 45.6314      Start Date : Sep. 1, 1949      Sub Interval Windows  
 Longitude : -89.4822      End Date : July 6, 2023      Start End  
 Elevation : 1624 ft.      # of Days : 2269 of 26972      Date Jul. 1 Jul. 31  
 Element : Mean Wind Speed      # obs : poss : 27062 of 54456      Hour 0      23

(Greater than or equal to initial interval value and Less than ending interval value.)

Range (mph)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	Total		
1.3 - 4	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.4	0.4	0.3	0.3	0.5	0.6	0.7	0.5	0.3	0.2	0.4	0.2	0.2	0.2	0.2	0.2	9.7		
4 - 8	0.6	0.5	0.4	0.4	0.4	0.5	0.5	0.4	0.5	0.4	0.4	0.5	0.5	0.6	0.7	0.7	0.6	0.7	1.1	1.0	1.2	1.9	1.8	1.4	1.5	1.5	1.6	1.6	1.3	1.1	1.0	0.7	0.7	0.7	0.7	0.5	30.6		
8 - 13	0.6	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.4	0.4	0.5	0.8	1.1	1.5	2.1	2.0	1.6	1.5	1.3	1.3	1.4	1.5	1.3	1.1	0.8	0.8	0.8	0.6	0.5	28.3		
13 - 19	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.2	0.3	0.5	0.4	0.3	0.2	0.4	0.5	0.5	0.4	0.3	0.3	0.2	0.2	0.3	0.1	0.2	6.4		
19 - 25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
25 - 32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
32 - 39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
39 - 47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
47 -	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total(%)	1.6	1.2	1.1	1.1	1.0	0.9	0.9	0.8	1.0	0.8	0.7	0.9	1.0	1.2	1.2	1.4	1.2	1.4	2.5	2.6	3.4	4.9	4.6	3.7	3.8	3.8	4.1	4.1	3.6	2.9	2.8	2.0	2.0	2.1	1.7	1.4	75.5		
Calm (<1.3)																																							24.5
Ave Speed	7.7	7.6	7.3	7.6	6.9	6.8	6.6	6.7	6.8	6.9	7.1	6.7	6.6	6.6	6.2	6.6	6.4	7.0	7.2	7.9	8.0	8.3	8.4	8.3	7.7	7.9	8.0	8.4	8.6	8.3	8.2	8.3	8.4	9.1	7.9	8.2	5.9		

Graphics created by: Midwest Climate Center (West Lafayette, IN)

# Rhineland August Wind Rose



**RHINELANDER ONEIDA AP (WI) - Wind Frequency Table (percentage)**

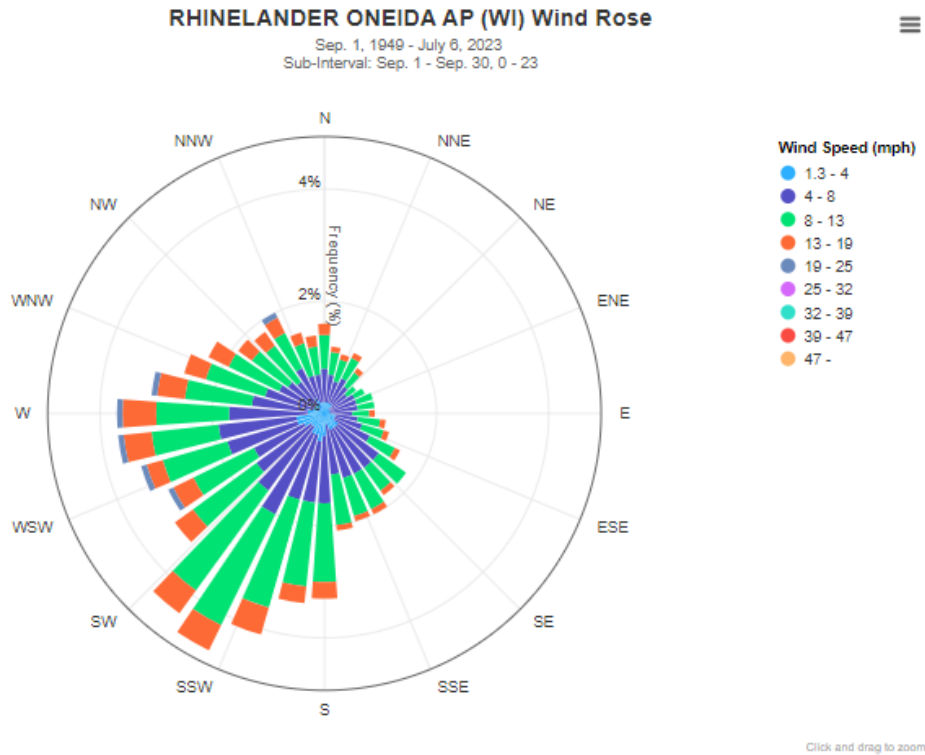
Latitude : 45.6314      Start Date : Sep. 1, 1949      Sub Interval Windows  
 Longitude : -89.4822      End Date : July 6, 2023      Start End  
 Elevation : 1624 ft.      # of Days : 2263 of 26972      Date Aug. 1 Aug. 31  
 Element : Mean Wind Speed      # obs : poss : 27177 of 54312 Hour 0      23

(Greater than or equal to initial interval value and Less than ending interval value.)

Range (mph)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	Total	
1.3 - 4	0.3	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.2	0.3	0.5	0.3	0.4	0.5	0.3	0.3	0.5	0.6	0.5	0.5	0.3	0.3	0.4	0.2	0.2	0.3	0.3	0.3	10.5	
4 - 8	0.6	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.6	0.4	0.5	0.5	0.7	0.9	0.8	0.7	0.7	0.7	1.0	1.0	1.2	1.6	1.6	1.3	1.3	1.6	1.7	1.7	1.2	1.1	0.9	0.6	0.6	0.5	0.5	0.4	30.1	
8 - 13	0.5	0.4	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.3	0.3	0.4	0.5	0.5	0.5	0.6	0.5	0.6	0.9	1.0	1.3	1.6	1.6	1.3	1.2	1.2	1.1	1.3	1.0	1.1	1.0	0.7	0.6	0.8	0.4	0.4	25.8	
13 - 19	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.2	0.2	0.3	0.4	0.3	0.2	0.3	0.3	0.4	0.5	0.4	0.2	0.3	0.2	0.2	0.2	0.1	0.1	5.7	
19 - 25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
25 - 32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32 - 39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39 - 47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47 -	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total(%)	1.4	1.2	1.0	0.9	0.9	0.8	1.0	1.1	1.1	1.0	1.0	1.1	1.5	1.7	1.7	1.7	1.5	1.7	2.5	2.6	3.2	4.0	3.9	3.2	3.3	3.7	3.8	4.0	2.9	2.8	2.5	1.7	1.6	1.8	1.4	1.3	72.6	
Calm (<1.3)																																						27.4
Ave Speed	7.0	7.2	7.2	7.3	6.9	6.6	6.8	6.6	6.9	6.9	7.1	7.1	6.8	6.7	6.7	6.9	6.8	7.2	7.4	7.9	8.0	8.0	8.1	8.0	7.8	7.5	7.9	8.2	8.6	8.2	8.1	8.2	8.0	8.1	7.6	7.6	5.5	

Graphics created by: Midwest Climate Center (West Lafayette, IN)

# Rhineland September Wind Rose



## RHINELANDER ONEIDA AP (WI) - Wind Frequency Table (percentage)

Latitude : 45.6314      Start Date : Sep. 1, 1949      Sub Interval Windows  
 Longitude : -89.4822      End Date : July 6, 2023      Start      End  
 Elevation : 1624 ft.      # of Days : 2220 of 26972      Date Sep. 1 Sep. 30  
 Element : Mean Wind Speed      # obs : poss : 26486 of 53280 Hour 0      23

(Greater than or equal to initial interval value and Less than ending interval value.)

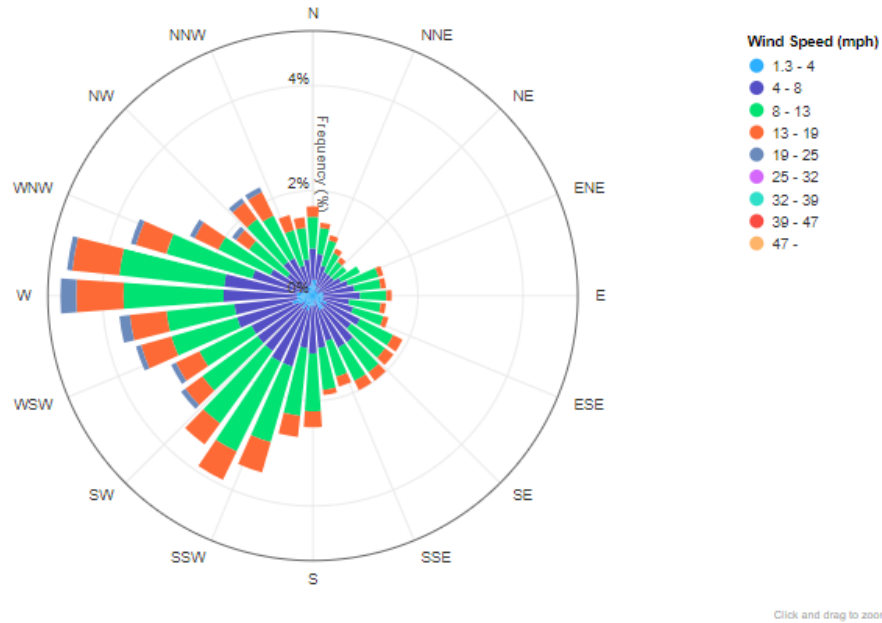
Range (mph)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	Total		
1.3 - 4	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.2	0.4	0.5	0.4	0.4	0.3	0.3	0.4	0.5	0.5	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	9.4	
4 - 8	0.6	0.5	0.4	0.5	0.4	0.4	0.5	0.5	0.5	0.4	0.4	0.5	0.7	0.9	0.9	0.9	0.9	0.9	1.2	1.1	1.2	1.6	1.4	1.2	1.0	1.3	1.4	1.4	1.0	0.9	0.7	0.6	0.5	0.6	0.5	0.5	28.9		
8 - 13	0.6	0.4	0.4	0.4	0.3	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.5	0.6	0.5	0.7	0.7	0.9	1.4	1.5	2.0	2.2	2.2	1.4	1.2	1.2	1.2	1.3	1.2	1.1	1.0	0.8	0.8	0.7	0.6	0.5	30.2		
13 - 19	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.3	0.3	0.5	0.5	0.5	0.4	0.4	0.3	0.5	0.6	0.5	0.4	0.4	0.3	0.3	0.3	0.2	0.2	8.6		
19 - 25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.8
25 - 32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
32 - 39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39 - 47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47 -	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total(%)	1.6	1.3	1.1	1.2	0.9	0.7	0.9	0.9	1.0	0.9	1.1	1.2	1.6	1.8	1.8	2.0	2.1	2.1	3.3	3.5	4.1	4.7	4.3	3.3	3.1	3.4	3.7	3.7	3.0	2.8	2.3	2.0	1.8	2.0	1.5	1.3	77.9		
Calm (<1.3)																																							22.0
Ave Speed	7.7	7.7	7.7	7.7	7.2	7.4	6.9	7.0	6.9	7.5	8.2	7.6	7.4	6.9	6.6	7.3	7.4	7.9	8.0	8.2	8.9	8.7	8.8	8.7	8.8	8.3	8.4	9.1	9.0	8.9	9.1	9.0	8.8	9.0	8.5	8.0	6.4		

Graphics created by: Midwest Climate Center (West Lafayette, IN)

# Rhineland October Wind Rose

## RHINELANDER ONEIDA AP (WI) Wind Rose

Dec. 1, 1972 - July 6, 2023  
 Sub-Interval: Oct. 1 - Oct. 31, 0 - 23



### RHINELANDER ONEIDA AP (WI) - Wind Frequency Table (percentage)

Latitude : 45.6314      Start Date : Dec. 1, 1972      Sub Interval Windows  
 Longitude : -89.4822      End Date : July 6, 2023      Start End  
 Elevation : 1624 ft.      # of Days : 1550 of 18480      Date Oct. 1 Oct. 31  
 Element : Mean Wind Speed      # obs : poss : 27351 of 37200 Hour 0 23

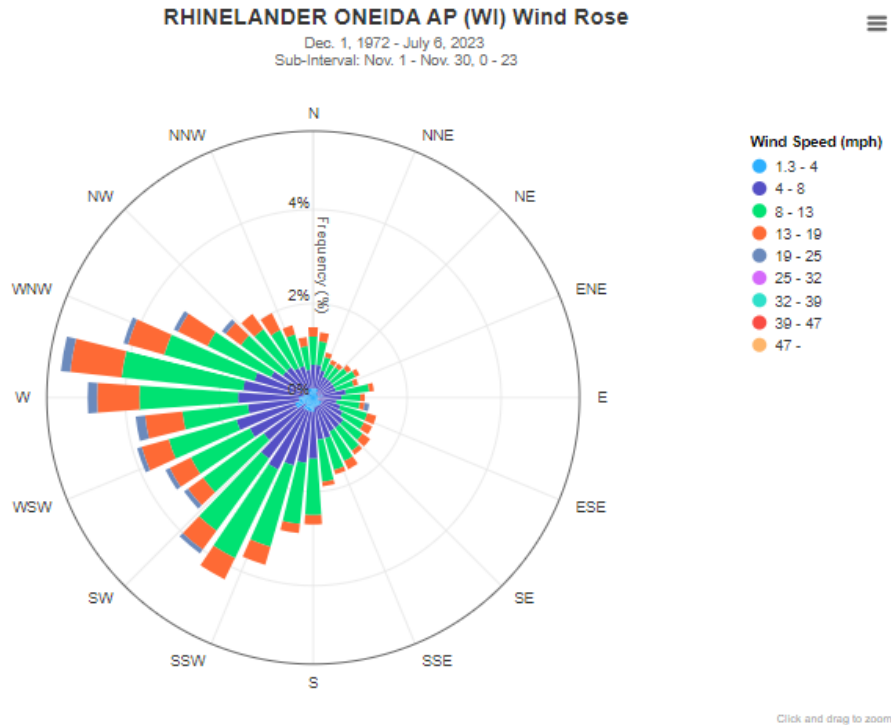
(Greater than or equal to initial interval value and Less than ending interval value.)

Range (mph)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	Total		
1.3 - 4	0.3	0.3	0.2	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.1	0.2	0.2	0.2	0.3	0.2	0.3	0.2	0.3	0.4	0.3	0.3	0.3	0.2	0.2	0.1	0.2	0.2	0.2	8.1		
4 - 8	0.6	0.5	0.4	0.4	0.3	0.4	0.5	0.5	0.6	0.7	0.5	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.9	0.8	1.1	1.2	1.0	1.1	1.0	1.1	1.2	1.4	1.4	1.0	0.7	0.5	0.6	0.6	0.4	0.5	27.3		
8 - 13	0.6	0.5	0.5	0.4	0.3	0.3	0.4	0.6	0.5	0.5	0.6	0.6	0.7	0.8	0.7	0.7	0.7	0.8	1.1	1.3	1.5	1.9	1.7	1.3	1.1	1.3	1.3	1.9	2.0	1.7	1.1	0.9	1.0	0.9	0.7	0.6	33.4		
13 - 19	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.3	0.4	0.6	0.6	0.5	0.4	0.5	0.6	0.7	0.9	0.9	0.6	0.5	0.3	0.4	0.5	0.3	0.2	11.5		
19 - 25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	
25 - 32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
32 - 39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
39 - 47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
47 -	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total(%)	1.7	1.5	1.2	1.0	0.9	0.9	1.1	1.4	1.3	1.5	1.4	1.5	1.9	1.9	2.0	2.0	1.9	1.9	2.5	2.8	3.6	4.0	3.6	3.1	3.0	3.5	3.8	4.8	4.7	3.6	2.7	1.9	2.3	2.3	1.6	1.4	82.0		
Calm (<1.3)																																							17.9
Ave Speed	8.2	7.7	8.1	8.3	7.4	7.2	7.2	7.7	7.3	7.4	8.0	7.8	7.9	8.2	7.7	7.8	8.0	7.8	8.6	9.2	9.1	9.2	9.4	9.1	9.0	9.3	10.0	10.2	9.9	9.5	9.8	9.6	10.0	10.0	9.3	8.7	7.3		

Graphics created by: Midwest Climate Center (West Lafayette, IN)



# Rhineland November Wind Rose



**RHINELANDER ONEIDA AP (WI) - Wind Frequency Table (percentage)**

Latitude : 45.6314      Start Date : Dec. 1, 1972      Sub Interval Windows  
 Longitude : -89.4822      End Date : July 6, 2023      Start      End  
 Elevation : 1624 ft.      # of Days : 1500 of 18480      Date Nov. 1 Nov. 30  
 Element : Mean Wind Speed      # obs : poss : 26449 of 36000 Hour 0      23

(Greater than or equal to initial interval value and Less than ending interval value.)

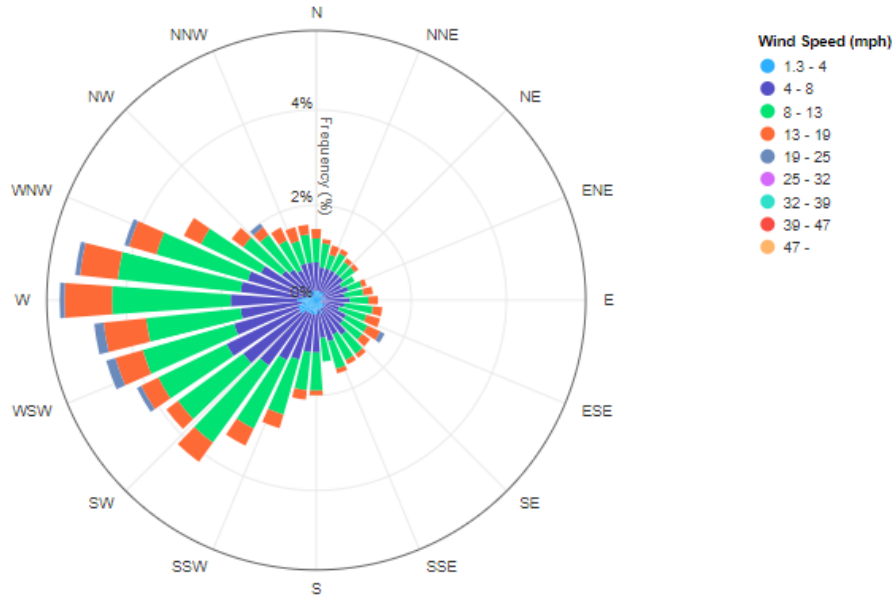
Range (mph)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	Total		
1.3 - 4	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.4	0.4	0.3	0.3	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	7.4	
4 - 8	0.5	0.5	0.4	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.5	0.5	0.6	0.6	0.6	0.7	0.7	1.0	1.1	1.2	1.4	1.3	1.1	1.1	1.3	1.1	1.3	1.1	1.3	1.1	0.9	0.7	0.6	0.5	0.5	0.4	26.9	
8 - 13	0.6	0.5	0.3	0.3	0.3	0.4	0.5	0.4	0.5	0.4	0.5	0.6	0.5	0.5	0.6	0.7	0.7	0.9	1.2	1.3	1.8	2.1	1.9	1.6	1.4	1.5	1.4	2.1	2.6	2.0	1.5	1.1	1.0	0.9	0.7	0.5	35.9		
13 - 19	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.2	0.4	0.5	0.5	0.4	0.5	0.6	0.8	0.9	1.1	0.8	0.7	0.4	0.4	0.4	0.2	0.2	11.7		
19 - 25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.7	
25 - 32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
32 - 39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
39 - 47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
47 -	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total(%)	1.5	1.3	1.0	0.9	0.9	1.1	1.1	1.1	1.2	1.1	1.3	1.4	1.4	1.4	1.5	1.6	1.8	1.9	2.6	3.0	3.7	4.5	4.0	3.5	3.5	4.0	3.9	4.9	5.5	4.3	3.3	2.4	2.2	2.0	1.6	1.3	83.7		
Calm (<1.3)																																							16.3
Ave Speed	8.7	8.5	8.2	7.8	8.5	8.0	8.4	8.1	7.9	8.0	8.9	9.0	8.2	8.0	7.9	8.3	7.8	7.9	8.0	8.1	8.8	8.9	8.9	9.1	8.9	9.3	9.9	10.3	10.2	10.1	10.2	9.8	9.6	9.7	8.8	9.2	7.6		

Graphics created by: Midwest Climate Center (West Lafayette, IN)

# Rhineland December Wind Rose

## RHINELANDER ONEIDA AP (WI) Wind Rose

Dec. 1, 1972 - July 6, 2023  
 Sub-Interval: Dec. 1 - Dec. 31, 0 - 23



Click and drag to zoom

### RHINELANDER ONEIDA AP (WI) - Wind Frequency Table (percentage)

Latitude : 45.6314      Start Date : Dec. 1, 1972      Sub Interval Windows  
 Longitude : -89.4822      End Date : July 6, 2023      Start      End  
 Elevation : 1624 ft.      # of Days : 1581 of 18480      Date Dec. 1 Dec. 31  
 Element : Mean Wind Speed      # obs : poss : 27632 of 37944      Hour 0      23

(Greater than or equal to initial interval value and Less than ending interval value.)

Range (mph)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	Total		
1.3 - 4	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.3	0.4	0.3	0.2	0.2	0.2	0.2	0.1	0.2	0.2	8.0	
4 - 8	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.5	0.5	0.7	0.6	0.6	0.6	0.8	0.8	1.0	1.1	1.4	1.5	1.7	1.4	1.3	1.4	1.3	1.3	1.1	0.7	0.6	0.6	0.6	0.6	28.5	
8 - 13	0.5	0.5	0.3	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.6	0.6	0.5	0.5	0.5	0.6	0.6	0.5	0.8	0.8	1.2	1.6	2.0	1.7	1.6	2.0	2.0	2.5	2.6	2.0	1.4	1.0	0.9	0.7	0.5	0.6	34.2		
13 - 19	0.2	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.2	0.2	0.2	0.3	0.3	0.2	0.1	0.1	0.1	0.0	0.1	0.2	0.3	0.4	0.5	0.3	0.4	0.6	0.9	1.0	0.8	0.6	0.4	0.3	0.2	0.3	0.3	0.2	10.3		
19 - 25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	1.4	
25 - 32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
32 - 39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39 - 47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47 -	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total (%)	1.6	1.4	1.2	1.2	1.0	1.1	1.0	1.0	1.2	1.3	1.4	1.4	1.5	1.4	1.4	1.5	1.6	1.3	1.9	2.1	2.8	3.5	4.2	3.9	4.1	4.6	4.7	5.4	5.1	4.3	3.2	2.1	2.0	1.7	1.7	1.7	82.6		
Calm (<1.3)																																						17.4	
Ave Speed	8.3	8.0	7.9	8.0	7.2	7.0	7.1	7.0	8.5	8.2	9.4	10.2	9.6	8.1	7.4	7.3	7.3	7.3	7.6	8.0	8.4	9.0	8.7	8.3	8.3	9.4	10.2	9.8	9.7	9.4	9.0	9.1	8.9	9.4	8.7	8.8	7.2		

Graphics created by: Midwest Climate Center (West Lafayette, IN)



# RHINELANDER MAXIMUM / MINIMUM PRESSURE RECORDS

## ALL TIME

Maximum	
Pressure	Date(s) / Year(s)
30.88	01/13/2017,01/17/2020
30.87	02/17/1989,02/09/2019
30.84	02/17/1979,02/16/1989
30.79	02/12/2018
30.78	12/27/2017,15/2020
30.75	02/18/1989
30.73	02/10/2019,11/03/2022
30.71	02/16/1979,02/18/1979,01/14/1984
30.71	03/07/1990
30.70	11/20/1978,01/01/2018,02/03/2022
30.70	11/07/2022
30.69	03/01/1980,01/15/1984,11/13/1996
30.69	11/14/1996,28/2020
30.67	12/09/1982,11/29/1999,11/30/1999
30.67	01/17/2000,12/02/2000,01/18/2005
30.66	09/13/1985,01/17/2005,01/20/22
30.65	04/15/1981,12/23/1989,03/06/1990
30.65	11/14/1996,01/16/2000,11/08/2003
30.64	02/25/1990,02/15/2021,08/2023

Minimum	
Pressure	Date(s) / Year(s)
28.60	11/10/1998
28.62	10/26/2010
28.63	04/03/1982
28.66	01/11/1975
28.67	11/11/1998
28.85	10/27/2010
28.88	02/24/1977,02/21/2014
28.89	11/28/1994,24/2015
28.90	11/23/1983
28.91	11/20/1983,02/08/1987
28.93	01/25/1975,03/02/2007
28.94	11/16/1988
28.95	10/30/1996,10/19/2007
28.96	02/25/1977,01/23/1982
28.97	01/07/1980
28.99	01/26/1975,01/24/2010,16/2021
29.00	03/03/1974,03/27/1991,02/25/2001
29.01	23/2015

# RHINELANDER MAXIMUM / MINIMUM PRESSURE RECORDS

## JANUARY

Maximum	
Pressure	Date(s) / Year(s)
30.88	13/2017,17/2020
30.71	14/1984
30.70	01/2018
30.69	15/1984
30.67	17/2000,18/2005
30.66	17/2005,20/2022
30.65	16/2000
30.62	07/1973,14/2000
30.60	07/1991,16/2005
30.58	07/1986,10/1991,15/2005,21/2018
30.57	09/1993,10/1993,30/1999,28/2000
30.57	02/2008,03/2008
30.56	20/2024

Minimum	
Pressure	Date(s) / Year(s)
28.66	11/1975
28.93	25/1975
28.96	23/1982
28.97	07/1980
28.99	26/1975,24/2010
29.02	11/1980
29.03	25/2010
29.05	26/1977
29.07	10/1975,10/2000,29/2008
29.09	10/2017
29.12	11/1990
29.17	06/1980

## FEBRUARY

Maximum	
Pressure	Date(s) / Year(s)
30.87	17/1989,09/2019
30.84	17/1979,16/1989
30.79	12/2018
30.75	18/1989
30.74	20/2020
30.73	10/2019
30.71	16/1979,18/1979
30.70	03/2022
30.68	24/2023
30.64	25/1990,13/2018,14/2021,15/2021
30.63	25/1982
30.62	19/2019
30.61	03/1975,29/1980
30.60	26/1988,26/2019
30.59	14/2021
30.58	11/2021
30.57	16/1973,05/1978,25/1979

Minimum	
Pressure	Date(s) / Year(s)
28.88	24/1977,21/2014
28.91	08/1987
28.96	25/1977
29.00	25/2001
29.01	25/1975
29.02	22/1988
29.11	19/2016
29.13	10/1995
29.14	15/203
29.19	14/2011
29.20	17/2008,27,2024
29.23	11/2022
29.25	11/1999
29.26	02/1987,11/2013
29.27	13/2011
29.28	02/2020

# RHINELANDER MAXIMUM / MINIMUM PRESSURE RECORDS

## MARCH

Maximum	
Pressure	Date(s) / Year(s)
30.71	07/1990
30.69	01/1980
30.65	06/1990
30.64	22/2017,08/2023
30.62	07/1999
30.60	12/2009
30.59	17/1984,03/2018,19/2021
30.58	26/1975,16/1984,08/1990,12/2009,21/2020
30.57	05/2014,07/2023
30.56	14/2020
30.55	17/1993,01/2009,02/2009
30.53	11/1998
30.52	06/1985
30.51	10/1974,09/1995,03/2022

Minimum	
Pressure	Date(s) / Year(s)
28.93	02/2007
29.00	03/1974,27/1991
29.02	28/1991
29.05	29/1977
29.12	06/1991,23/1991
29.14	13/1982,05/1991,07/2017
29.15	20/1976,30/1982
29.17	21/1976
29.18	31/1982
29.19	04/1985,07/2005,13/2006
29.20	27/2000
29.21	28/1977,09/2002,01/2007,26/2024
29.22	16/2016,14/2019

## APRIL

Maximum	
Pressure	Date(s) / Year(s)
30.65	15/1981
30.63	07/2023
30.59	05/1975
30.58	01/2021
30.55	06/1975,12/1991
30.54	13/1992
30.53	12/1992
30.52	20/2018
30.51	06/2023
30.50	11/1991
30.49	24/1999,29/1999
30.48	28/2009,04/2019
30.47	11/1976,12/1976,11/1994,09/1997
30.47	29/2009,22/2022
30.46	18/1979,30/1999

Minimum	
Pressure	Date(s) / Year(s)
28.63	03/1982
29.01	25/1996
29.05	30/1984
29.07	26/1996
29.10	04/1981,06/1997
29.11	19/2013
29.12	14/1983
29.14	12/2001
29.17	19/1975
29.20	15/1994
29.22	24/1993,11/2011
29.23	18/1975,07/2001,10/2011
29.24	16/1994
29.26	06/2022

# RHINELANDER MAXIMUM / MINIMUM PRESSURE RECORDS

## MAY

Maximum	
Pressure	Date(s) / Year(s)
30.53	13/2015,14/2023
30.52	22/1997
30.49	12/2005, 12/2021
30.48	27/1997,15/2023
30.46	20/2002
30.45	04/1987, 19/1991, 21/2003, 28/2008, 23/2022
30.45	23/2022
30.44	24/2013
30.43	18/1991
30.41	21/2003, 07/2004
30.40	27/1997

Minimum	
Pressure	Date(s) / Year(s)
29.05	31/1985
29.18	06/1999
29.20	07/1999
29.26	20/2022
29.27	09/1988
29.31	01/2017
29.32	31/1985
29.33	11/1974, 09/1978, 05/1989, 31/2004
29.33	03/2008, 01/2010
29.36	08/1978, 11/1980, 21/2001
29.37	10/1988, 24/1993, 24/2012
29.38	12/1974, 10/1980, 08/1988

## JUNE

Maximum	
Pressure	Date(s) / Year(s)
30.49	05/1976
30.46	13/2020
30.41	06/1991
30.39	04/1976
30.38	13/1978
30.37	06/1976, 29/1989, 21/2002
30.36	24/1979, 25/1979, 21/2002
30.35	29/1975, 14/1978, 07/1991, 18/1999
30.35	19/2004, 18/2022
30.34	25/1975, 09/1997, 01/2015
30.33	30/1975, 05/1991

Minimum	
Pressure	Date(s) / Year(s)
29.14	10/2020
29.24	03/1990
29.26	07/2007
29.28	08/2007
29.29	16/2000
29.33	17/1992
29.35	02/1998
29.36	08/1984
29.38	02/1990, 18/1992
29.39	01/2004
29.40	15/1976
29.41	10/1974

# RHINELANDER MAXIMUM / MINIMUM PRESSURE RECORDS

## JULY

Maximum	
Pressure	Date(s) / Year(s)
30.50	06/2018
30.46	30/1997
30.44	24/2004
30.42	06/1979
30.41	05/1979, 17/1979
30.40	22/1977, 16/1979, 13/1990, 25/2004
30.39	24/2004, 07/2018
30.38	31/1997, 01/2010
30.37	01/1975, 23/1989, 12/1990, 11/2002
30.36	07/1979, 12/1990, 10/1997, 29/1997
30.35	31/1998, 01/2007

Minimum	
Pressure	Date(s) / Year(s)
29.41	20/2022
29.45	02/1997
29.48	03/1997, 13/2015
29.50	01/2014
29.52	01/1977
29.54	04/1983, 06/1993
29.56	03/1983, 04/1985, 05/1993
29.57	19/2022
29.58	31/1999, 14/2015, 20/2016
29.59	04/1993, 08/2014
29.60	05/1995, 30/1999, 08/2007, 21/2022
29.61	11/1982, 10/2007
29.62	24/1985, 06/1995, 04/2004

## AUGUST

Maximum	
Pressure	Date(s) / Year(s)
30.47	15/1979
30.44	06/2002
30.43	14/2003
30.42	13/2003
30.40	29/1976,07/2002
30.39	16/1979,15/1992
30.38	01/1998,24/2019
30.37	27/1975,14/1992,09/1994,30/1999
30.37	08/2002
30.36	06/1990,31/2002

Minimum	
Pressure	Date(s) / Year(s)
29.47	15/1997,19/2015
29.48	20/2009,21/2009
29.49	16/1997,16/2023
29.51	17/2023
29.54	17/2017
29.56	16/1978
29.57	30/1992,13/1999,18/2004,09/2011,20/2015
29.58	24/2011
29.59	29/1979
29.60	17/2002,28/2020
29.61	06/2000,18/2019
29.62	05/1980,03/2022
29.63	04/1980,29/1992,28/1994,02/2015,11/2021
29.64	21/1980,25/1988, 04/1989

# RHINELANDER MAXIMUM / MINIMUM PRESSURE RECORDS

## SEPTEMBER

Maximum	
Pressure	Date(s) / Year(s)
30.66	13/1985
30.62	05/1983
30.60	14/1985
30.59	29/2022
30.52	03/1997,10/2020,28/2022
30.51	14/2001
30.50	12/1985,29/2016,09/2017
30.49	22/1978
30.48	25/1978,16/1986,05/2000,16/2013
30.47	24/1975,06/2018
30.45	09/1975,10/2017
30.44	23/1978,27/1989

Minimum	
Pressure	Date(s) / Year(s)
29.14	29/1997
29.20	20/1988
29.27	19/1988
29.28	23/1985
29.29	27/2009,28/2009
29.36	30/1997
29.38	09/1993
29.42	20/2002
29.43	28/1997
29.44	25/1991
29.45	24/2010
29.46	27/2003,26/2020

## OCTOBER

Maximum	
Pressure	Date(s) / Year(s)
30.63	18/1989
30.61	30/2001
30.60	19/1989
30.59	02/2015
30.58	29/2001
30.57	09/1983
30.55	27/1976,29/1983
30.54	28/2007
30.53	31/2014,04/2019
30.52	02/1974,20/1974,03/1996,08/2000
30.52	23/2002,01/2015
30.51	10/1987,06/1988,28/2000,29/2013
30.51	07/2022

Minimum	
Pressure	Date(s) / Year(s)
28.62	26/2010
28.85	27/2010
28.95	30/1996,19/2007
29.10	18/2007,30/2009
29.12	31/2009,18/2012
29.14	25/2001,30/2004
29.16	27/1995
29.18	04/2002,13/2006,28/2015,22/2019
29.19	29/2015
29.21	18/1981,28/1993
29.22	31/2013
29.24	21/2019
29.25	28/2003

# RHINELANDER MAXIMUM / MINIMUM PRESSURE RECORDS

## NOVEMBER

Maximum	
Pressure	Date(s) / Year(s)
30.73	08/2022
30.70	20/1978,10/2017,07/2022
30.69	13/1996,14/2004
30.67	29/1999,30/1999
30.65	14/1996,08/2003
30.63	13/2004,07/2014
30.62	21/1978
30.60	21/1984,23/2013,06/2014
30.59	15/1996,15/2004,12/2013,01/2014
30.59	14/2018
30.58	09/2003,24/2013
30.57	13/2004,21/2020
30.56	24/2023

Minimum	
Pressure	Date(s) / Year(s)
28.60	10/1998
28.67	11/1998
28.89	28/1994
28.90	23/1983
28.91	20/1983
28.94	16/1988
29.02	24/2014
29.04	29/2016
29.08	12/2015
29.11	02/1991
29.13	12/2015
29.14	28/2005
29.15	13/2005,17/2013
29.16	21/1994
29.17	29/2005

## DECEMBER

Maximum	
Pressure	Date(s) / Year(s)
30.78	27/2017
30.67	09/1982,02/2000
30.65	23/1989
30.63	08/1982,22/1989
30.61	01/1973,19/1991
30.60	20/1980,25/2000
30.59	13/2023
30.58	18/1991,28/2017,08/2018
30.57	21/1980
30.56	20/1983,03/2000,18/2016
30.55	06/1975,19/1983,27/1991
30.54	07/1975,08/2005,21/2022

Minimum	
Pressure	Date(s) / Year(s)
28.97	24/2015
28.99	16/2021
29.02	23/2007
29.10	01/1981
29.11	02/1981
29.12	05/1979,04/2017
29.13	05/2017
29.14	23/2020
29.15	12/1987,20/1988,09/2009
29.16	26/1985,11/1987
29.17	21/1984,29/1999
29.19	04/1978,05/1978,28/1982,12/2004
29.20	07/1979,24/2007
29.21	22/1984,23/1988

# RHINELANDER MAXIMUM / MINIMUM PRESSURE

Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
1973	Max	30.62	30.57	30.38	30.35	30.26	30.14		30.32	30.34	30.35	30.26	30.40	30.61		30.62
	Min	29.26	29.65	29.27	29.58	29.42	29.59		29.65	29.75	29.80	29.32	29.30	29.47		29.26
1974	Max	30.44	30.37	30.51	30.40	30.35	30.29		30.30	30.32	30.39	30.52	30.45	30.37		30.52
	Min	29.36	29.44	29.00	29.41	29.33	29.41		29.63	29.67	29.57	29.71	29.55	29.47		29.00
1975	Max	30.47	30.61	30.58	30.59	30.31	30.35		30.37	30.37	30.47	30.49	30.35	30.55		30.61
	Min	28.66	29.01	29.26	29.17	29.45	29.42		29.72	29.69	29.68	29.57	29.21	29.63		28.66
1976	Max	30.32	30.41	30.24	30.47	30.31	30.49		30.28	30.40	30.37	30.55	30.38	30.36		30.55
	Min	29.42	29.28	29.15	29.59	29.44	29.40		29.76	29.73	29.70	29.34	29.46	29.31		29.15
1977	Max	30.34	30.44	30.27	30.43	30.28	30.27		30.40	30.21	30.32	30.45	30.50	30.49		30.50
	Min	29.05	28.88	29.05	29.30	29.53	29.48		29.52	29.69	29.53	29.38	29.37	29.25		28.88
1978	Max	30.50	30.57	30.53	30.36	30.30	30.38		30.24	30.32	30.49	30.46	30.70	30.41		30.70
	Min	29.33	29.49	29.41	29.38	29.33	29.65		29.69	29.56	29.75	29.40	29.49	29.19		29.19
1979	Max	30.47	30.84	30.42	30.46	30.39	30.36		30.42	30.47	30.29	30.24	30.35	30.53		30.84
	Min	29.49	29.59	29.45	29.45	29.51	29.57		29.72	29.59	29.63	29.43	29.31	29.12		29.12
1980	Max	30.47	30.61	30.69	30.18	30.28	30.24		30.17	30.24	30.30	30.23	30.46	30.60		30.69
	Min	28.97	29.52	29.26	29.43	29.36	29.61		29.75	29.62	29.60	29.26	29.29	29.40		28.97
1981	Max	30.54	30.53	30.30	30.65	30.37	30.26		30.33	30.25	30.39	30.34	30.47	30.35		30.65
	Min	29.19	29.28	29.25	29.10	29.60	29.45		29.73	29.68	29.55	29.21	29.39	29.10		29.10
1982	Max	30.47	30.63	30.47	30.41	30.27	30.23		30.26	30.32	30.41	30.42	30.47	30.67		30.67
	Min	28.96	29.54	29.14	28.63	29.63	29.65		29.61	29.75	29.73	29.51	29.18	29.19		28.63
1983	Max	30.48	30.27	30.23	30.21	30.32	30.21		30.31	30.30	30.62	30.57	30.47	30.56		30.62
	Min	29.37	29.41	29.45	29.12	29.49	29.55		29.55	29.75	29.54	29.63	28.90	29.43		28.90
1984	Max	30.71	30.35	30.59	30.43	30.39	30.29		30.32	30.25	30.43	30.41	30.60	30.49		30.71
	Min	29.32	29.37	29.31	29.05	29.58	29.36		29.68	29.69	29.66	29.31	29.46	29.17		29.05
1985	Max	30.39	30.41	30.52	30.29	30.24	30.26		30.25	30.29	30.66	30.39	30.50	30.35		30.66
	Min	29.32	29.49	29.19	29.31	29.05	29.48		29.56	29.72	29.28	29.35	29.56	29.16		29.05
1986	Max	30.58	30.23	30.41	30.22	30.35	30.29		30.21	30.34	30.48	30.45	30.54	30.45		30.58
	Min	29.56	29.41	29.27	29.44	29.42	29.62		29.63	29.67	29.49	29.64	29.40	29.56		29.27



# RHINELANDER MAXIMUM / MINIMUM PRESSURE

Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
1987	Max	30.34	30.47	30.49	30.38	30.45	30.25		30.20	30.34	30.24	30.51	30.55	30.50		30.55
	Min	29.49	28.91	29.38	29.33	29.65	29.65		29.71	29.65	29.72	29.39	29.32	29.15		28.91
1988	Max	30.49	30.60	30.35	30.30	30.28	30.30		30.16	30.15	30.39	30.51	30.29	30.46		30.60
	Min	29.35	29.02	29.38	29.47	29.27	29.64		29.71	29.64	29.20	29.32	28.94	29.15		28.94
1989	Max	30.38	30.87	30.47	30.23	30.32	30.37		30.37	30.32	30.44	30.63	30.28	30.65		30.87
	Min	29.23	29.40	29.28	29.57	29.33	29.69		29.70	29.64	29.70	29.50	29.37	29.45		29.23
1990	Max	30.40	30.53	30.26	30.54	30.39	30.26		30.23	30.39	30.39	30.37	30.40	30.35		30.54
	Min	29.23	29.29	29.62	29.48	29.52	29.33		29.65	29.57	29.59	29.43	29.20	29.37		29.20
1991	Max	30.57	30.44	30.55	30.32	30.30	30.22		30.24	30.24	30.30	30.29	30.39	30.41		30.57
	Min	29.55	29.55	29.52	29.22	29.37	29.44		29.54	29.65	29.38	29.21	29.36	29.54		29.21
1992	Max	30.46	30.49	30.34	30.47	30.38	30.30		30.27	30.37	30.40	30.38	30.43	30.48		30.49
	Min	29.64	29.60	29.42	29.20	29.52	29.56		29.67	29.63	29.58	29.52	28.89	29.73		28.89
1993	Max	30.57	30.44	30.55	30.32	30.30	30.22		30.24	30.24	30.30	30.29	30.39	30.41		30.57
	Min	29.55	29.55	29.52	29.22	29.37	29.44		29.54	29.65	29.38	29.21	29.36	29.54		29.21
1994	Max	30.46	30.49	30.34	30.47	30.38	30.30		30.27	30.37	30.40	30.38	30.43	30.48		30.49
	Min	29.64	29.60	29.42	29.20	29.52	29.56		29.67	29.63	29.58	29.52	28.89	29.73		28.89
1995	Max	30.26	30.30	30.51	30.31	30.33	30.24		30.17	30.31	30.36	30.28	30.25	30.39		30.51
	Min	29.43	29.13	29.27	29.33	29.39	29.50		29.60	29.72	29.64	29.16	29.31	29.29		29.13
1996	Max	30.49	30.35	30.43	30.36	30.36	30.23		30.27	30.30	30.39	30.52	30.69	30.32		30.69
	Min	29.20	29.31	29.28	29.01	29.45	29.73		29.73	29.83	29.47	28.95	29.49	29.40		28.95
1997	Max	30.52	30.56	30.49	30.47	30.52	30.34		30.46	30.29	30.52	30.49	30.40	30.20		30.56
	Min	29.24	29.56	29.43	29.10	29.47	29.44		29.45	29.47	29.14	29.35	29.20	29.52		29.10
1998	Max	30.35	30.31	30.53	30.42	30.14	30.20		30.35	30.38	30.24	30.48	30.37	30.42		30.53
	Min	29.45	29.34	29.38	29.36	29.41	29.35		29.72	29.67	29.63	29.46	28.60	29.52		28.60
1999	Max	30.57	30.48	30.62	30.49	30.32	30.35		30.25	30.37	30.30	30.37	30.67	30.38		30.67
	Min	29.22	29.25	29.35	29.45	29.18	29.70		29.58	29.57	29.61	29.47	29.56	29.17		29.17
2000	Max	30.67	30.41	30.47	30.44	30.23	30.32		30.27	30.34	30.48	30.52	30.32	30.67		30.67
	Min	29.08	29.52	29.20	29.26	29.43	29.32		29.78	29.61	29.47	29.51	29.56	29.49		29.08

# RHINELANDER MAXIMUM / MINIMUM PRESSURE

Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
2001	Max	30.41	30.54	30.39	30.43	30.32	30.29		30.33	30.30	30.51	30.61	30.36	30.26		30.61
	Min	29.28	29.00	29.25	29.14	29.36	29.49		29.80	29.70	29.54	29.14	29.26	29.40		29.00
2002	Max	30.38	30.39	30.45	30.40	30.46	30.37		30.37	30.44	30.31	30.52	30.41	30.53		30.53
	Min	29.34	29.37	29.21	29.56	29.49	29.68		29.68	29.60	29.42	29.18	29.22	29.22		29.18
2003	Max	30.44	30.54	30.27	30.44	30.45	30.24		30.23	30.43	30.22	30.29	30.65	30.48		30.65
	Min	29.19	29.40	29.50	29.53	29.41	29.63		29.69	29.75	29.46	29.25	29.36	29.42		29.19
2004	Max	30.43	30.46	30.49	30.38	30.41	30.35		30.44	30.31	30.35	30.34	30.69	30.51		30.69
	Min	29.53	29.36	29.43	29.40	29.33	29.39		29.62	29.57	29.57	29.14	29.39	29.19		29.14
2005	Max	30.67	30.35	30.26	30.39	30.49	30.24		30.30	30.29	30.31	30.35	30.36	30.54		30.67
	Min	29.38	29.45	29.19	29.34	29.59	29.50		29.64	29.70	29.70	29.55	29.14	29.37		29.14
2006	Max	30.32	30.50	30.45	30.26	30.22	30.26		30.31	30.33	30.34	30.46	30.34	30.59		30.59
	Min	29.29	29.38	29.19	29.53	29.46	29.73		29.70	29.71	29.55	29.18	29.38	29.30		29.18
2007	Max	30.46	30.54	30.64	30.32	30.41	30.28		30.36	30.29	30.36	30.61	30.48	30.55		30.64
	Min	29.39	29.39	28.99	29.42	29.60	29.57		29.54	29.68	29.54	29.05	29.47	29.12		28.99
2008	Max	30.71	30.49	30.51	30.43	30.47	30.18		30.24	30.25	30.40	30.53	30.57	30.65		30.71
	Min	29.09	29.26	29.56	29.40	29.33	29.46		29.64	29.74	29.53	29.44	29.38	29.38		29.09
2009	Max	30.60	30.66	30.75	30.52	30.35	30.29		29.95	30.33	30.38	30.48	30.58	30.54		30.75
	Min	29.26	29.31	29.38	29.36	29.47	29.50		29.65	29.46	29.27	29.10	29.54	29.22		29.10
2010	Max	30.58	30.38	30.40	30.40	30.33	30.34		30.39	30.25	30.33	30.52	30.50	30.54		30.58
	Min	29.03	29.81	29.55	29.33	29.34	29.52		29.69	29.66	29.41	28.61	29.38	29.43		28.61
2011	Max	30.54	30.56	30.58	30.34	30.37	30.28		30.22	30.11	30.43	30.42	30.39	30.46		30.58
	Min	29.38	29.22	29.50	29.21	29.42	29.47		29.58	29.55	29.49	29.45	29.21	29.53		29.21
2012	Max	30.43	30.52	30.55	30.38	30.35	30.23		30.22	30.21	30.36	30.49	30.55	30.37		30.55
	Min	29.37	29.37	29.44	29.26	29.34	29.52		29.61	29.69	29.65	29.12	29.58	29.48		29.12
2013	Max	30.55	30.51	30.37	30.40	30.44	30.21		30.33	30.27	30.48	30.51	30.60	30.53		30.60
	Min	29.32	29.26	29.45	29.11	29.50	29.63		29.65	29.75	29.68	29.22	29.15	29.74		29.11
2014	Max	30.55	30.49	30.57	30.37	30.28	30.18		30.33	30.23	30.41	30.53	30.45	30.62		30.62
	Min	29.30	28.88	29.42	29.43	29.50	29.57		29.50	29.66	29.42	29.43	29.02	29.49		28.88

# RHINELANDER MAXIMUM / MINIMUM PRESSURE

Year		Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec		Year
2015	Max	30.69	30.54	30.40	30.37	30.53	30.34		30.15	30.21	30.39	30.59	30.50	30.47		30.69
	Min	29.44	29.51	29.48	29.26	29.64	29.50		29.48	29.47	29.73	29.18	29.08	28.89		28.89
2016	Max	30.45	30.47	30.37	30.45	30.32	30.25		30.28	30.28	30.50	30.47	30.50	30.56		30.56
	Min	29.38	29.11	29.22	29.51	29.67	29.58		29.63	29.58	29.64	29.27	29.04	29.46		29.04
2017	Max	30.88	30.41	30.64	30.39	30.34	30.20		30.21	30.32	30.50	30.33	30.70	30.78		30.78
	Min	29.14	29.43	29.14	29.29	29.31	29.44		29.74	29.54	29.65	29.33	29.29	29.12		29.12
2018	Max	30.70	30.79	30.59	30.52	30.29	30.24		30.50	30.26	30.47	30.42	30.59	30.58		30.79
	Min	29.47	29.31	29.78	29.60	29.54	29.73		29.72	29.60	29.51	29.32	29.40	29.45		29.31
2019	Max	30.58	30.87	30.45	30.48	30.35	30.20		30.26	30.38	30.38	30.53	30.56	30.48		30.87
	Min	29.40	29.09	29.22	29.46	29.64	29.50		29.68	29.61	29.50	29.18	29.31	29.26		29.09
2020	Max	30.88	30.74	30.78	30.26	30.37	30.46		30.20	30.19	30.52	30.39	30.57	30.51		30.88
	Min	29.33	29.28	29.36	29.43	29.72	29.14		29.64	29.60	29.46	29.39	29.19	29.14		29.14
2021	Max	30.69	30.64	30.59	30.58	30.49	30.22		30.31	30.29	30.34	30.37	30.42	30.45		30.69
	Min	29.46	29.31	29.39	29.34	29.49	29.46		29.74	29.63	29.59	29.53	29.23	28.99		28.99
2022	Max	30.66	30.70	30.51	30.47	30.45	30.35		30.32	30.31	30.59	30.51	30.73	30.54		30.73
	Min	29.40	29.23	29.33	29.26	29.26	29.61		29.41	29.62	29.72	29.44	29.20	29.38		29.20
2023	Max	30.46	30.68	30.64	30.63	30.53	30.19		30.21	30.36	30.28	30.36	30.56	30.59		30.68
	Min	29.41	29.14	29.34	29.33	29.45	29.55		29.67	29.49	29.68	29.62	29.47	29.48		29.14
2024	Max	30.56	30.41	30.40												
	Min	29.30	29.20	29.21												
2025	Max															
	Min															
2026	Max															
	Min															
2027	Max															
	Min															
2028	Max															
	Min															

**DROUGHTS SINCE 1900 ACROSS NC/NE WISCONSIN**

**2023 Into 2024 Coming Soon**

# DROUGHTS SINCE 1900 ACROSS NC/NE WISCONSIN

Here is a look at some of the more significant droughts across north central and from normal during these periods. In some cases, there was sporadic locally heavy rain northeast Wisconsin since 1900. Some caution should be used when looking at precipitation departures amounts during a particular month that was localized. A good example would be summer time thunderstorms that can bring locally heavy rains. These isolated locally heavy rain events can obscure the magnitude of the drought at that location compared to surrounding sites. The departures from normal were calculated using the 1971-2000 normals since many sites have different starting dates and may not have had a long period of record at the time of the drought. Also, as you go further back in time, there were fewer locations that had a complete precipitation data set during the period. Only sites that had a complete data set were used in this study.

For your information, Rice Reservoir is near Tomahawk and Lac Vieux Desert is in Vilas County. Locations were ranked by the total precipitation deficit.

## DROUGHT 1907-1910

Four years of below normal precipitation were noted during this period, with many consecutive months of below normal precipitation. The fall of 1908 was very dry, especially October 1908 when monthly precipitation totals were generally under an inch and a half. Green Bay reported only a tenth of an inch of rain during the month. The precipitation deficits were the greatest across north-central into northeast Wisconsin.

The first signs of the drought breaking occurred during August and September 1910 with above normal precipitation across much of the area. Much of the impacts of the drought were mitigated in 1911 with precipitation totals for the year running 5 to 10 inches above normal. Some yearly precipitation totals for 1911 include: 42.94 inches at Wisconsin Rapids, 40.79 inches at Rhinelander, 40.62 inches at Waupaca, 40.36 inches at Merrill, 37.01 inches at Manitowoc, 36.65 inches at Appleton and 34.67 inches at Oshkosh. Normal precipitation is around 30 inches across the region.

LOCATION	1907-1910 PCPN TOTAL	NORMAL (INCHES)	DEFICIT (INCHES)	PERCENT OF NORMAL
Wisc. Rapids	97.53	129.68	-32.15	75
Wausau	103.79	133.44	-29.65	78
Merrill	102.38	129.64	-27.26	79
Waupaca	110.09	134.44	-24.35	82
Minocqua Dam	108.23	128.40	-20.17	84
Oconto	108.11	126.80	-18.69	85
Manitowoc	107.83	121.96	-14.13	85
Oshkosh	112.38	126.28	-13.90	89
Appleton	107.85	120.64	-12.79	89
Hancock	114.52	126.48	-11.96	90
Green Bay	105.15	116.76	-11.61	90
New London	114.52	123.28	- 8.76	93
Sturgeon Bay	137.72	126.12	+11.60	109

# DROUGHTS SINCE 1900 ACROSS NC/NE WISCONSIN

## DROUGHT 1917

The fall of 1916 (September through November) was extremely wet. The weather pattern abruptly shifted with below normal precipitation during December 1916. There were three periods of well below normal monthly precipitation totals, January and February followed by the second period of dry weather in July and August. The drought peaked during November and December 1917 with precipitation running several inches below normal. The weather pattern then shifted abruptly to a very wet pattern during January and February of 1918. Precipitation amounts in these two months alone were 1 to 3 inches above normal at most places. The year 1918 ended up ranging from near normal in a few places to as much as 5 to 6 inches above normal across northeast Wisconsin. Above normal precipitation was reported for a second year in a row during 1919.

LOCATION	1917 PCPN TOTAL	NORMAL (INCHES)	DEFICIT (INCHES)	PERCENT OF NORMAL
Phelps	20.21	30.87	-10.66	65
Rhinelanders	21.48	31.90	-10.42	67
Oconto	23.25	31.70	- 8.45	73
Merrill	24.71	32.41	- 7.70	76
Green Bay	22.27	29.19	- 6.92	76
Waupaca	29.05	33.36	- 5.22	87
Rest Lake	27.53	32.64	- 5.11	84
Kewaunee	25.20	30.30	- 5.10	83
Antigo	26.97	30.63	- 3.66	88
Crivitz High Falls	26.47	29.83	- 3.36	89
Wisconsin Rapids	29.39	32.42	- 3.03	91
Manitowoc	27.92	30.49	- 2.57	92
Appleton	27.98	30.16	- 2.18	93
Stevens Point	30.95	32.13	- 1.18	96
New London	29.70	30.82	- 1.12	96
Marshfield	32.63	33.06	- 0.43	99
Oshkosh	32.05	31.57	+ 0.48	102

# DROUGHTS SINCE 1900 ACROSS NC/NE WISCONSIN

## DROUGHT 1920-1925

First signs of drought conditions began in December 1919 with much below normal precipitation. Many locations reported under an inch of precipitation during the month. The drought of 1920 to 1925 can be characterized by persistent below normal monthly precipitation totals. Early in the drought period, there were periodic heavy rains due to thunderstorm activity at Sturgeon Bay that brought well above normal precipitation to a small area across Door County. 1926 brought drought relief to many areas of north-central and northeast Wisconsin. Some yearly precipitation totals for 1926 include: 37.24 inches at New London, 37.02 inches at Wausau, 36.84 inches at Oshkosh, 36.59 inches at Marinette, 36.47 inches at Merrill, 36.54 inches at Stevens Point, 35.90 inches at Antigo and 35.08 inches at Oconto.

There were some portions of northeast Wisconsin that never really recovered from the 1920 to 1925 drought that included areas from Green Bay, Kewaunee, Manitowoc and Sturgeon Bay. Although precipitation totals were slightly above normal in 1926, precipitation deficits of a few inches were reported each year from 1927 through 1929. A case could be made that the drought conditions persisted in this portion of the state from 1920 to 1937.

LOCATION	1920-1925 PCPN TOTAL	NORMAL (INCHES)	DEFICIT (INCHES)	PERCENT OF NORMAL
Wausau	165.57	200.16	-34.59	83
Marinette	166.68	194.40	-27.72	86
Rhineland	164.99	191.40	-26.41	86
Merrill	169.16	194.46	-25.30	98
Antigo	159.95	183.78	-23.83	87
Marshfield	174.56	198.36	-23.80	88
Minocqua Dam	173.72	192.60	-18.88	90
Sturgeon Bay	173.40	189.18	-15.78	92
Oshkosh	174.11	189.42	-15.31	92
Phelps	177.27	185.22	- 7.95	96
Waupaca	194.37	201.66	- 7.29	96
Green Bay	168.39	175.14	- 6.75	96
Wisconsin Rapids	192.94	194.52	- 2.13	99
Stevens Point	203.93	192.78	+11.15	106
Manitowoc	202.86	182.94	+19.92	111
New London	206.86	184.92	+21.94	112

# DROUGHTS SINCE 1900 ACROSS NC/NE WISCONSIN

## DROUGHT 1930-1937

Some portions of northeast Wisconsin did not fully recover from the drought of 1920 to 1925 as precipitation totals were near normal or a few inches below during the late 1920s from Green Bay to Kewaunee to Manitowoc and sturgeon bay.

The 1930s are known as the dust bowl years across the plains. The droughts of the 1930s were characterized by very hot summers with intense heat waves which did not spare Wisconsin. Somewhere across north central and northeast Wisconsin, 100 degree temperatures were reported each year. The drought peaked in 1936 with the warmest July and month on record for many locations in the region. July 1936 also went down in the record books as the most days in the 100s in a given month and also recorded the most consecutive days with highs above 100. The intense heat wave peaked between July 7th and July 14th.

1936 went down in the record books as the third driest year on record at Green Bay. Seven years of precipitation deficits of 3 to 10 inches took its toll. The hardest hit area with respect to precipitation deficits was from Marinette and Oconto into Green Bay and the Fox Cities west to Antigo and Merrill. 1938 brought much above normal precipitation totals to locations north and west of Green Bay and the Fox Cities. Some totals include: 52.13 inches at Stevens Point, 52.05 inches at Rest Lake, 48.72 inches at Wausau, 46.81 inches at Wisconsin Rapids, 45.73 inches at Long Lake Dam, 43.83 inches at Oshkosh, 42.01 inches at Hancock, 41.51 inches at Rhinelander, 40.08 inches at Shawano and 38.25 inches at Crivitz High Falls.

Although precipitation was only a few inches above normal, areas from Green Bay, Kewaunee, Manitowoc and Sturgeon Bay continued to experience near or below normal precipitation from 1939 to 1942. It appears this portion of the state went through a period of 25 to 30 years of near or below normal precipitating if you include the drought conditions from 1943 to 1948.

LOCATION	1930-1937 PCPN TOTAL	NORMAL (INCHES)	DEFICIT (INCHES)	PERCENT OF NORMAL
Oconto	189.11	253.60	-64.49	75
Marinette	204.52	259.20	-54.68	79
Sturgeon Bay	197.83	252.24	-54.41	79
Waupaca	215.85	268.88	-53.03	80
Green Bay	185.56	233.52	-47.96	79
Wausau	220.33	266.88	-46.55	83
Oshkosh	206.71	252.56	-45.85	82
Appleton	197.89	241.28	-43.39	82
Merrill	218.19	259.28	-41.09	84
Crivitz High Falls	200.31	238.64	-38.33	84
Wisconsin Rapids	222.02	259.36	-37.34	86
Brillion	198.18	233.68	-35.50	85
Marshfield	231.77	264.48	-32.71	88
Hancock	221.00	252.96	-31.96	87
Shawano	221.79	251.84	-30.05	88
Antigo	219.07	245.04	-25.97	89
Stevens Point	233.45	257.04	-23.59	91
Rhinelander	232.47	255.20	-22.73	91
New London	227.93	246.56	-18.63	92
Phelps	229.11	246.96	-17.85	93
Minocqua dam	242.41	256.80	-14.39	94
Manitowoc	232.01	243.92	-11.91	95



# DROUGHTS SINCE 1900 ACROSS NC/NE WISCONSIN

## DROUGHT 1943-1948

The first signs of drought conditions were noted in November and December of 1942. Persistent below normal precipitation was noted between 1943 and 1948 with the greatest deficits across north central and portions of northeast Wisconsin.

This drought period had one interesting trend that the other droughts did not have. From 1943 to 1948, there were localized heavy rains events in different sections of north central and northeast Wisconsin from month to month during the summer months and each year during the drought period. After closer analysis, these heavy rains were very localized and shifted from month to month and location to location each year, therefore one particular location did not see a prolonged period of wet weather during this period of drought. Drought conditions slowly improved as precipitation totals were at or slightly above normal from 1949 to 1951 at most locations.

LOCATION	1943-1948 PCPN TOTAL	NORMAL (INCHES)	DEFICIT (INCHES)	PERCENT OF NORMAL
Waupaca	172.67	201.66	-28.99	86
Shawano	162.95	188.88	-25.93	86
Kewaunee	155.98	181.80	-25.82	86
Sturgeon Bay	163.85	189.18	-25.33	87
Merrill	170.32	194.46	-24.14	88
Oshkosh	166.39	189.42	-23.03	88
Oconto	168.24	190.20	-21.96	88
Minocqua Dam	171.71	192.60	-20.89	89
Rhineland	170.85	191.40	-20.55	89
Marinette	175.02	194.40	-19.38	90
Hancock	171.12	189.72	-18.60	90
Manitowoc	164.96	182.94	-17.98	90
Marshfield	181.33	198.36	-17.03	91
Wisconsin Rapids	179.53	194.52	-14.99	92
Brillion	160.87	175.26	-14.39	92
Green Bay	161.01	175.14	-14.13	92
Phelps	173.81	185.22	-11.41	94
Wausau	191.66	200.16	- 8.50	96
Antigo	176.14	183.78	- 7.64	96
Appleton	175.38	180.96	- 5.58	97
New London	179.49	184.92	- 5.43	97

# DROUGHTS SINCE 1900 ACROSS NC/NE WISCONSIN

## DROUGHT 1952-1958

During the drought of 1952 to 1958, there was persistent below normal precipitation each year. The winters during this period were especially dry with well below normal snowfall at most locations in most years. The rate of recovery from this drought varied as precipitation varied greatly from near normal to as much as 10 inches above normal from 1959 to 1961.

LOCATION	1952-1958 PCPN TOTAL	NORMAL (INCHES)	DEFICIT (INCHES)	PERCENT OF NORMAL
Oconto	221.90	177.53	-47.79	78
Oshkosh	177.53	220.99	-43.46	80
Waupaca	191.82	235.27	-43.45	82
Sturgeon Bay	181.54	220.71	-39.17	82
Marinette	187.98	226.80	-38.82	83
Kewaunee	173.14	212.10	-38.96	82
Hancock	184.86	221.34	-36.48	84
Merrill	192.66	226.87	-34.21	85
Two Rivers	178.48	212.24	-33.76	84
Wisconsin Rapids	196.28	226.94	-30.66	86
Wausaukee	203.12	233.52	-30.40	87
Wausau	186.40	216.79	-30.39	86
Rhineland	193.28	223.30	-30.02	86
Green Bay	174.46	204.33	-29.87	85
Manitowoc	184.77	213.43	-28.66	87
Stevens Point	197.08	224.91	-27.83	87
Shawano	192.91	220.36	-27.45	88
Marshfield	205.94	231.42	-25.48	89
Crivitz High Falls	184.58	208.81	-24.23	88
Chilton	196.33	220.50	-24.17	89
New London	191.86	215.74	-23.88	89
Rice Reservoir	206.47	230.09	-23.62	90
Washington Island	176.98	199.78	-22.80	89
Antigo	201.00	214.41	-13.41	94
Appleton	198.93	211.12	-12.19	94
Lac Vieux Desert	227.68	236.81	- 9.13	96
Minocqua Dam	215.23	224.70	- 9.47	96
Eagle River	220.42	207.13	+13.29	106

# DROUGHTS SINCE 1900 ACROSS NC/NE WISCONSIN

## DROUGHT 1962-1964

Below normal precipitation was observed during January of 1962. Persistent below normal monthly precipitation totals were observed during the remainder of the period. The peak of the drought occurred in 1963 when yearly precipitation totals ranged from 7 to 12 inches below normal. Precipitation then returned closer to normal during 1964. The drought was alleviated fairly quickly across portions of central and northeast Wisconsin during 1965. Very heavy rainfall totals were reported during September with amounts in the 8 to 12 inch range. The very heavy rains missed far northern Wisconsin. Drought conditions were slower to improve in this portion of the state. Precipitation was at or above normal from 1966 to 1972 to help alleviate the drought in that portion of the state.

Looking at the later 1960s, there was a small area of dry conditions from 1966 to 1971 in the Green Bay, Two Rivers and Manitowoc areas.

LOCATION	1962-1964 PCPN TOTAL	NORMAL (INCHES)	DEFICIT (INCHES)	PERCENT OF NORMAL
Rhinelanders	73.50	95.70	-22.20	77
Minocqua Dam	78.56	96.30	-17.74	81
Two Rivers	73.43	90.96	-17.53	81
Manitowoc	74.45	91.47	-17.02	81
Hancock	78.96	94.86	-15.90	83
Rice Reservoir	82.84	98.61	-15.77	84
Oshkosh	79.98	94.71	-14.73	84
Wausau	85.44	100.08	-14.64	85
Sturgeon Bay	80.05	94.59	-14.54	85
Brillion	73.15	87.63	-14.48	83
Clintonville	81.91	96.12	-14.21	86
Waupaca	87.30	100.83	-13.53	86
Chilton	81.67	94.50	-12.83	86
New London	79.74	92.46	-12.72	86
Green Bay	75.51	87.57	-12.06	86
Rest Lake	85.97	97.92	-11.95	88
Stevens Point	84.60	96.39	-11.79	88
Wisconsin Rapids	85.55	97.26	-11.71	88
Antigo	80.50	91.89	-11.39	88
Laona	84.20	95.13	-10.93	89
Lac Vieux Desert	90.70	101.49	-10.79	89
Crivitz High Falls	78.74	89.49	-10.75	88
Appleton	82.57	90.48	- 7.91	91
Marinette	90.07	97.20	- 7.13	93
Shawano	87.52	94.44	- 6.92	93
Stratford	89.55	96.12	- 6.57	93
Phelps	86.51	92.61	- 6.10	93
Marshfield	93.92	99.18	- 5.26	95
Goodman	88.98	92.13	- 3.15	97
Eagle River	86.44	88.77	- 2.33	97

# DROUGHTS SINCE 1900 ACROSS NC/NE WISCONSIN

## DROUGHT 1974-1976

Precipitation during 1974 averaged a few inches below normal while 1975 precipitation totals were at or slightly above normal across the region. The most severe portion of the drought occurred in 1976 from August to December. November of 1976 was extremely dry with most locations reporting under a quarter of inch of precipitation during the month. There were even a few locations that only reported a trace of precipitation during the month. Many locations reported their driest November on record. 1976 ended up as the driest year on record with 20.33 inches at Appleton and 21.43 inches at Wausau and 21.61 inches at Stevens Point. Green Bay ended the year as the second driest year on record with 17.85 inches. The drought was alleviated by above normal precipitation during the late 1970s and early 1980s.

LOCATION	1974-1976 PCPN TOTALS	NORMAL (INCHES)	DEFICIT (INCHES)	PERCENT OF NORMAL
Minocqua Dam	71.62	96.30	-24.68	74
Waupaca	79.09	100.83	-21.74	78
Wausau	78.52	100.08	-21.56	78
Hancock	73.74	94.86	-21.12	78
Goodman	71.45	92.13	-20.68	78
Lac Vieux Desert	80.95	101.49	-20.54	80
Stevens Point	75.85	96.39	-20.54	79
Rhineland	76.27	95.70	-19.43	80
Stratford	77.98	96.12	-18.14	81
Eagle River	71.20	88.77	-17.57	80
Brillion	71.75	87.63	-15.88	82
Oconto	79.56	95.10	-15.54	84
Clintonville	81.12	96.12	-15.00	84
Rice Reservoir	83.72	98.61	-14.89	85
Marshfield	84.94	99.18	-14.24	86
Oshkosh	80.96	94.71	-13.75	85
Kewaunee	77.17	90.90	-13.73	85
Marinette	83.75	97.20	-13.45	86
Sturgeon Bay	81.84	94.59	-12.75	87
Laona	84.22	95.13	-10.91	89
Chilton	83.78	94.50	-10.72	89
Phelps	82.33	92.61	-10.28	89
Appleton	80.89	90.48	- 9.59	89
Crivitz High Falls	81.37	89.49	- 8.12	91
Rest Lake	92.97	97.92	- 4.95	95
New London	90.29	92.16	- 1.87	98
Antigo	85.24	91.89	- 6.65	93
Manitowoc	84.90	91.47	- 6.57	93
Green Bay	81.65	87.57	- 5.92	93
Two Rivers	85.22	90.96	- 5.74	94
Washington Island	80.19	85.62	- 5.43	94

# DROUGHTS SINCE 1900 ACROSS NC/NE WISCONSIN

## DROUGHT 1987-1989

Below normal precipitation was first observed in January 1987. Persistent below normal monthly precipitation totals were observed throughout the period. At most locations, the year 1989 recorded the greatest departure from the yearly precipitation normals.

The dissipation of the drought varied greatly across the region. Across central into northeast Wisconsin including Stevens Point to Waupaca to Marinette and locations to the south and east the drought was slower to dissipate as precipitation was at or slightly above normal during the early 1990s. The drought was quicker to dissipate across portions of north-central Wisconsin where precipitation amounts were well above normal in many locations during 1990 and 1991. Rhinelander recorded back to back years of 40 inches of precipitation, while Wausau was just shy of 40 inches both years.

LOCATION	1987-1989 PCPN TOTAL	NORMAL (INCHES)	DEFICIT (INCHES)	PERCENT OF NORMAL
Rhinelander	62.39	95.70	-33.31	65
Stratford	69.18	96.12	-26.94	72
Rice Reservoir	72.08	98.61	-26.53	73
Marshfield	73.05	99.18	-26.13	74
Merrill	71.57	97.23	-25.66	74
Shawano	69.20	94.44	-25.24	73
Phelps	68.90	92.61	-23.71	74
Clintonville	73.23	96.12	-22.89	76
Laona	73.67	95.13	-21.46	77
Wausau	78.78	100.08	-21.30	79
Chilton	73.34	94.50	-21.16	78
Eagle River	67.84	88.77	-20.93	76
Manitowoc	70.70	91.47	-20.77	77
Green Bay	67.59	87.57	-19.98	77
Two Rivers	72.96	90.96	-18.00	80
Hancock	76.87	94.86	-17.99	81
Appleton	72.52	90.48	-17.96	80
Lac Vieux Desert	84.02	101.49	-17.47	83
Goodman	74.96	92.13	-17.17	81
Oshkosh	77.92	94.71	-16.79	82
Wisconsin Rapids	80.86	97.26	-16.40	83
Kewaunee	74.84	90.90	-16.06	82
Brillion	72.70	87.63	-14.93	83
Waupaca	86.38	100.83	-14.45	86
Minocqua Dam	82.09	96.30	-14.21	85
Stevens Point	82.32	96.39	-14.07	85
Washington Island	74.60	85.62	-11.02	87
Sturgeon Bay	83.79	94.59	-10.80	89

# DROUGHTS SINCE 1900 ACROSS NC/NE WISCONSIN

Here is a look at some of the more significant droughts across north central and from normal during these periods. In some cases, there was sporadic locally heavy rain northeast Wisconsin since 1900. Some caution should be used when looking at precipitation departures amounts during a particular month that was localized. A good example would be summer time thunderstorms that can bring locally heavy rains. These isolated locally heavy rain events can obscure the magnitude of the drought at that location compared to surrounding sites. The departures from normal were calculated using the 1971-2000 normals since many sites have different starting dates and may not have had a long period of record at the time of the drought. Also, as you go further back in time, there were fewer locations that had a complete precipitation data set during the period. Only sites that had a complete data set were used in this study.

For your information, Rice Reservoir is near Tomahawk and Lac Vieux Desert is in Vilas County. Locations were ranked by the total precipitation deficit.

## DROUGHT 2003 - MAY 2010

LOCATION	2003- MAY 2010 PCPN TOTAL	NORMAL (INCHES)	DEFICIT (INCHES)	PERCENT OF NORMAL
Rest Lake	178.44	237.86	-59.42	75
Rice Reservoir	185.11	239.98	-54.87	77
Stratford	179.36	233.67	-54.31	77
Wausau	204.24	243.81	-39.57	84
Minocqua Dam	197.24	234.29	-37.05	84
Eagle River	179.85	216.16	-36.31	84
Antigo	187.99	223.32	-35.33	84
Merrill	203.94	236.63	-32.69	86
Marshfield	209.53	241.88	-32.35	87
Marinette	208.29	238.33	-30.04	87
Waupaca	218.94	246.71	-27.77	89
Rhineland	205.69	232.75	-27.47	88
Lac Vieux Desert	222.30	247.08	-24.78	90
Wisconsin Rapids	214.31	237.50	-23.19	90
Wausaukee	207.39	227.00	-19.61	91
Clintonville	216.74	234.76	-18.02	92
Shawano	213.54	230.78	-17.24	92
Kewaunee	205.03	222.25	-17.22	92
Phelps	207.86	225.08	-17.22	92
Stevens Point	222.15	235.45	-13.30	94
Laona	220.21	232.22	-12.01	94
Washington Island	201.22	208.78	- 7.56	96
Hancock	224.51	231.57	- 7.06	97
Oconto	227.26	233.09	- 5.83	97
Oshkosh	225.20	231.44	- 6.24	97
Chilton	225.44	230.94	- 5.50	98
Peshtigo	222.36	226.16	- 3.80	98
Sturgeon Bay	228.89	231.32	- 2.43	99
Two Rivers	223.63	223.26	+ 0.37	100
Green Bay	216.79	213.92	+ 2.87	101
Manitowoc	229.12	224.08	+ 5.04	102
New London	231.70	226.15	+ 5.55	102
Brillion	221.64	213.87	+ 7.77	104
Appleton	233.57	221.34	+12.23	105

