## Spokane's Lilac Bloomsday

Climatology

Coldest Bloomsday

May 6, 1984: 47°

May 2, 1999: 47°

Warmest Bloomsday

May 1, 1977: 81°

May 4, 1980: 81°

May 1<sup>st</sup> – 7<sup>th</sup>

Average High / Average Low 65° 42°

Sunrise 5:27 AM PDT Sunset 8:06 PM PDT

All Time Record High	92°	May 5, 1966
All Time Record Low	24°	May 1, 1954
Wettest	0.75"	May 4, 1888
Snowiest	0.8"	May 6, 1984



Compiled by the National Weather Service in Spokane. All times are PDT. Data is from observations taken at the Spokane International Airport.

#### May 1, 1977

Time Temp RH Wind Sunshine 8:00 AM 59 36% NE 10 MPH 12.0 hours - 82% 11:00 AM 70 29% NE 13 MPH 2:00 PM 78 26% E 7 MPH

Overcast to broken cloud cover prevailed during the morning hours.

The maximum temperature was 81.

#### May 7, 1978

Time Temp RH Wind Sunshine
8:00 AM 48 68% N 5 MPH 14.0 hours - 95%
11:00 AM 58 42% NW 8 MPH
2:00 PM 67 20% NE 23 MPH
Sunny with high thin clouds. The maximum temperature was 69.

#### May 6, 1979

Time Temp RH Wind Sunshine
8:00 AM 42 83% SW 16 MPH 12.0 hours - 82%
11:00 AM 52 61% SW 19 MPH
2:00 PM 54 53% SW 17 MPH
Partly Sunny. The maximum temperature was 57.

#### May 4, 1980

Time Temp RH Wind Sunshine
8:00 AM 55 72% NE 6 MPH 14.6 Hours 100%
11:00 AM 67 53% NE 8 MPH
2:00 PM 78 38% NE 9 MPH
Sunny all day. The maximum temperature was 81.

#### May 3, 1981

Time Temp RH Wind Sunshine
8:00 AM 41 76% S 9 MPH 6.0 Hours - 41%
11:00 AM 52 55% SW 10 MPH
2:00 PM 54 49% SE 9 MPH

Mostly sloudy during the decryith a light rain shower at 1.0

Mostly cloudy during the day with a light rain shower at 1:00 PM (lasted 10 minutes). The maximum temperature was 59.

#### May 2, 1982

Time Temp RH Wind Sunshine 8:00 AM 51 64% SE 9 MPH 9.4 hours 85% 11:00 AM 61 41% SW 13 MPH 2:00 PM 62 40 % SW 16 MPH

Sunny at first, but clouds increased and sky was mostly cloudy by noon. The maximum temperature was 62.

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#### May 1, 1983

Time Te	mp RH	Wind	Sunshine	
8:00 AM	47	80%	N 4 MPH	12.9 hours 89%
11:00 AM	57	51%	NE 5 MPH	
2:00 PM	64	38 %	NW 8 MPH	

Clear and sunny at the start. Remained sunny all day with a few fair weather clouds by noon. The maximum temperature was 67.

#### May 6, 1984

Time Temp	RH	Wind	Sunshine	
8:00 AM	34	89%	S 8 MPH	1.7 hours 12%
11:00 AM	36	89%	S 8 MPH	
2:00 PM	42	76%	SW 6 MPH	

Cloudy all day with 1 to 2 inches of snowfall before the race. Light rain or rain and snow mixed continued until 12:30 PM. The maximum temperature was 47 degrees.

#### May 5, 1985

Time Tem	p RH	Wind	Sunshine	
8:00 AM	38	79%	S 9 MPH	12.8 hours 88%
11:00 AM	49	52%	S 7 MPH	
2:00 PM	54	36%	F 5 MPH	

Sky was fair at 8:00 AM and became partly cloudy in the late morning and into the afternoon. The maximum temperature was 58.

#### May 4, 1986

Time	Temp	RH	Wind	Sunshine	
8:00 AM	V	45	79%	SW 7 MPH	8.1 hours 56%
11:00 A	M	52	63%	SW 15 MPH	
2:00 PI	M	55	47%	SW 17 MPH	

Cloudy all day with light rain showers in the morning until 7:30 and again in the late afternoon. The maximum temperature was 58.

#### May 3, 1987

Time	Temp	RH	Wind	Sunshine	
8: 00 A	AM.	46	86%	SI0 MPH	8.1 hours 56%
11:00	AM	53	54%	SW 13 MPH	
2:00 P	M	57	47%	SE 10 MPH	

Sunny in the morning and sky was mostly cloudy by the afternoon. The maximum temperature was 62.

#### May 1, 1988

Time	Temp	RH	Wind	Sunshine	
8:00 A	M	34	79%	SE 9 MPH	12.3 hours 85%
11:00	AM	45	56%	SW 12 MPH	
2:00 F	PM	51	30%	SW 15 MPH	

Snow had ended at 7:40 AM and skies were partly cloudy by 8:00 AM. The skies remained partly sunny in the morning and clouds began to increase again in the afternoon. The maximum temperature was 55.

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#### May 7, 1989

Time	Temp	RH	Wind	Sunshine	
8:00 A	M	58	87%	S 5 MPH	12.8 hours 86%
11:00	AM	67	59%	S 8 MPH	
2:00 P	M	73	44%	SW 9 MPH	

Trace of rain in the late afternoon. Race time skies - partly to mostly cloudy. The maximum temperature was 76.

#### May 6, 1990

Time Temp	RH	Wind	Sunshine	
8: 00 AM	46	39%	SW 12G29 MPH	12.5 hours 86%
11:00 AM	50	28%	SW 20G31 MPH	
2:00 PM	54	28%	SW 22G31 MPH	

Trace amounts of rain fell during the afternoon. It was very windy with a peak gust of 46 mph at 6:27 pm. SW winds gusting to 30 mph throughout the race. The maximum temperature was 60.

#### May 5, 1991

Time Temp	RH	Wind	Sunshine	
8:00 AM	48	60%	S 11 MPH	2.2 hours 15%
11:00 AM	57	45%	S 13 MPH	
2:00 PM	52	73%	SE 11 MPH	

Light rain fell during the afternoon. The maximum temperature was 57.

#### May 3, 1992

Time Temp	RH	Wind	Sunshine			
8:00 AM	49	68%	NE 11 MPH	12.9 hours 100%		
11:00 AM	65	41%	E 9 MPH			
2:00 PM	75	22%	NE 4 MPH			
Sunny skies. The maximum temperature was 78.						

#### May 2, 1993

Time Temp	RH	Wind	Sunshine	
8:00 AM	44	82%	S 15 MPH	12.5 hours 86%
11:00 AM	51	58%	SW 13 MPH	
2:00 PM	57	41%	W 17 MPH	

Wind gusts to 26 mph in the afternoon. Race time skies - partly cloudy. The maximum temperature was 57.

#### May 1, 1994

8:00 AM	11 79% S 11	MPH 12.0 hours 83%
11:00 AM	53 42% W 16	MPH
2:00 PM	59 29% SW 8	MPH
11:00 AM	53 42% W 16	MPH

Clear at the start of the race. High thin clouds by afternoon. The maximum temperature was 59.

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#### May 7, 1995

Time Temp RH Wind Sunshine
8:00 AM 52 68% NE 8 MPH 8.2 hours 55%
11:00 AM 58 47% E 16 MPH
2:00 PM 61 45% NE 8 MPH
Light rain at the start of the race. Stepped by 10 AM. Clay

Light rain at the start of the race. Stopped by 10 AM. Cloudy for the remainder of the morning and early afternoon. The maximum temperature was 66.

#### May 5, 1996

Time Temp RH Wind Sunshine 8:00 AM 40 79% NE 8 MPH Missing 11:00 AM 52 45% NE 6 MPH 2:00 PM 56 34% CALM

It was sunny throughout the race. The high temperature for the day was 58 degrees.

#### May 4, 1997

Time Temp RH Wind Sunshine 8:00 AM 44 90% SW 13 MPH 7.5 Hours 51% 11:00 AM 50 74% S 15 MPH 2:00 PM 58 49% SW 15 MPH

Before the race, it was cloudy overnight with light rain. At start time the clouds were breaking up and skies were partly cloudy throughout the remainder of the day. The high temperature for the day was 60 degrees.

#### May 3, 1998

Time Temp RH Wind Sunshine 8:00 AM 57 72% S 15 MPH 13.3 Hours 92% 11:00 AM 66 56% SW 10 MPH 2:00 PM 71 47% SW 9 MPH

Skies were partly cloudy at the start of the race and became mostly sunny by midday. The high temperature for the day was 74 degrees.

#### May 2, 1999

Time	Temp	RH	Wind	Sunshine
8:00 A	M	39	89%	SW 12 MPH 8.8 Hours 61%
11:00	AM	41	89%	SW 14 MPH
2:00 F	PM	43	86%	SW 24 MPH

Skies were cloudy with rain falling on and off throughout the race. There were some brief sun breaks at midday and clearing skies in the late afternoon. 0.07 inches of rain fell between 8 AM and 2 PM. The high temperature for the day was 47 degrees with 0.13 inches of rain measured.

#### May 7, 2000

Time Temp	p RH	Wind	Sunshine	
8:00 AM	40	76%	NE 8 MPH	13.3 Hours 91%
11:00 AM	51	50%	CALM	
2:00 PM	56	31%	W 8 MPH	

Skies were sunny at the start of the race, with only a few clouds developing by mid day. The high temperature for the day was 59 degrees.

Compiled by the National Weather Service in Spokane. All times are PDT. Data is from observations taken at the Spokane International Airport.

#### May 6, 2001

Time	Temp	RH	Wind	Sunshine	
8:00 A	M	38	62%	SE 6 MPH	14.3 Hours 98%
11:00 /	٩M	50	44%	SE 6 MPH	
2:00 P	M	55	34%	SW 7 MPH	
Sunny	skies.	The h	igh tem	perature for t	he day was 57 degrees.

#### May 5, 2002

Time Temp	RH	Wind	Sunshine	
8:00 AM	41	65%	S 15 MPH	8.4 Hours 57%
11:00 AM	46	65%	S 18 MPH	
2:00 PM	43	73%	CALM	

Skies were mostly cloudy with mid/high clouds at the beginning of the race. Light rain began at 9:48 AM and mixed with small hail at 10:30 AM and between 1:00 PM -1:30 PM. A thunderstorm with small hail at 2:00 PM dropped the temperature back into the low 40s. 0.07" of precipitation fell during the race. The high temperature for the day was 51 degrees with a total of 0.28" precipitation measured and 0.4" snow/graupel.

#### May 4, 2003

Time	Temp	RH	Wind	Sunshine	
8:00 A	M	43	76%	S 13 MPH	7.2 Hours 49%
11:00	AM	48	63%	S 13 MPH	
2:00 P	M	49	62%	W 15G20 MF	PΗ

Skies were mostly cloudy with mid clouds as the participants lined up to start. The clouds lowered and intermittent light rain began at 836 am and continued through the day. The high temperature for the day was 52 degrees with a total of 0.02" precipitation measured.

#### May 2, 2004

Time Temp	RH	Wind	Sunshine	
8:00 AM	57	59%	S 14 MPH	13.5 Hours 93%
11:00 AM	67	45%	SW 13 MPH	
2:00 PM	74	32%	SW 16G26 M	1PH

Breezy winds overnight kept the temperatures mild. The 57 degrees at 8:00 AM was only 2 degrees shy of the warmest Bloomsday morning, set on the first Bloomsday in 1977. High clouds covered the skies at the start of the race, but gave way to some sunshine as the race progressed. The high temperature for the day was 76 degrees.

#### May 1, 2005

Time Temp	RH	Wind	Sunshine	
8:00 AM	46	62%	NE 10 MPH	13.6 Hours 94%
11:00 AM	58	28%	NE 12 MPH	
2:00 PM	65	27%	N 6 MPH	

Ideal weather was in store for the Bloomsday participants. Aside from thin high clouds, there was abundant sunshine. Temperatures in the morning were cool but not cold, and warmed slowly through the day. The high temperature for the day was 67 degrees.

#### May 7, 2006

Time	Temp	RH	Wind	Sunshine	
8:00 A	M	47	68%	S 10 MPH	0.9 Hours 6%
11:00	AM	48	73%	SW 17 MPH	
2:00 F	PM	48	73%	SW 18 MPH	

Skies were overcast as a weak Pacific storm moved through the area. Light rain showers fell off and on during the race, but were generally so light that the pavement remained dry. The high temperature for the day was only 53 degrees.

Compiled by the National Weather Service in Spokane. All times are PDT. Data is from observations taken at the Spokane International Airport.

#### May 6, 2007

Time Temp	RH	Wind	Sunshine	
8:00 AM	48	60%	S 8 MPH	10.2 Hours 70%
11:00 AM	54	45%	SW 12 G16	MPH
2:00 PM	59	39%	SSW 9 MPI	1

Intermittent high clouds moved over the area from day break through start time and into the afternoon. Most of the clouds were thin, allowing the sun to shine through. The high temperature for the day was 66 degrees.

#### May 4, 2008

Time Temp	RH	Wind	Sunshine	
8:00 AM	43	73%	E 3 MPH	12.9 Hours 88%
11:00 AM	58	51%	N 3 MPH	
2:00 PM	65	33%	W 3 MPH	

A few thin high clouds moved over the region from day break through start time and into the afternoon. The sky cover ranged from clear to partly cloudy. The winds were light and the high temperature was 69 degrees.

#### May 3, 2009

Time	Temp	RH	Wind	Sunshine	
8:00 A	M	44	85%	S 9 MPH	7.2 Hours 49%
11:00	AM	48	68%	SW 10 MPH	
2:00 F	PM	52	50%	SW 15 MPH	

Overcast to mostly cloudy conditions prevailed from day break through start time and into the afternoon. Light rain Saturday afternoon and early Sunday morning made for moist conditions, with some light fog reported before midnight. The high temperature for the day was a cool 55 degrees.

#### May 2, 2010

Time	Temp	RH	Wind	Sunshine	
8:00 A	M	39	79%	SE 10 MPH	12.2 Hours 84%
11:00	AM	50	56%	SW 15 MPH	
2:00 P	M	54	41%	SW 18 G26 N	ИРH

Clear to partly cloudy conditions prevailed from day break through start time. By late morning a deck of mid clouds had moved in and thin overcast conditions prevailed through the remainder of the day. Light winds at the airport in the morning transitioned to steady winds from the southwest in the afternoon. Winds gusted into the mid 30s in the afternoon. The high temperature for the day was once again a cool 55 degrees.

#### May 1, 2011

Time Ten	np RH	Wind	Sunshine	
8:00 AM	37	78%	SE 8 MPH	12.5 Hours 86%
11:00 AM	49	52%	SW 8 MPH	
2:00 PM	55	38%	SW 7 G17 M	1PH

Cool and moist days in late April and clear skies early on Bloomsday made for some lowland and river bottom fog before start time. This all dissipated by 9:00 AM and clear skies and light winds prevailed over the course through midday. Some fair weather clouds developed after noon but skies remained mostly clear with light winds. The high temperature for the day was a cool 58 degrees.

#### May 6, 2012

Time Temp	o RH	Wind	Sunshine	
8:00 AM	41	65%	SE 5 MPH	13.0 Hours 88%
11:00 AM	52	46%	SW 5 MPH	
2:00 PM	57	34%	SW 7 MPH	

Mostly clear skies and light winds prevailed over the course through midday. Some fair weather clouds developed after noon and skies became mostly cloudy. The high temperature for the day was 60 degrees.

Compiled by the National Weather Service in Spokane. All times are PDT. Data is from observations taken at the Spokane International Airport.

#### May 5, 2013

Time	Temp	RH	Wind Sunshine
8:00 AM	55	50%	NE 13 MPH 13.6 Hours 92%
11:00 AM	67	25%	NE 9 G22 MPH
2:00 PM	73	19%	E 8 G18 MPH

Mostly clear skies were seen over the course early on and then a few clouds moved in by midday. Moderate northeast winds prevailed through the morning hours with gusts to 24 mph observed in the midday hours. The high temperature for the day was a warm 78 degrees.

#### May 4, 2014

Time	Temp RH	Wind Sunshine
8:00 AM	47 80%	SW 21 MPH 9.8 Hours 67%
11:00 AM	52 57%	SW 21 G29 MPH
2:00 PM	57 45%	SW 18 G28 MPH

Skies were mostly cloudy overnight and some very light rain fell in the early morning hours. By start time the southwest winds had picked up. Breezy southwest winds, mostly cloudy skies and temperatures in the 50s persisted thru noon. Another very light shower passed through between noon and 1 PM. More rain, along with some thunder and lightning were noted in the late afternoon. The high temperature for the day was a moderate 61 degrees.

#### May 3, 2015

Time	Temp	RH	Wind
8:00 AM	49	37%	NE 9 MPH
11:00 AM	60	25%	NE 8 MPH
2:00 PM	66	18%	NE 5 MPH

Intermittent high clouds overnight gave way to mostly clear skies by daybreak. Temperatures had warmed from the lower 40s to near 50 by start time. Light winds and mostly clear skies prevailed thru early afternoon. The high temperature for the day was a pleasant 70 degrees.

#### May 1, 2016

Time	Temp	RH	Wind
8:00 AM	50	66%	NE 10 MPH
11:00 AM	63	41%	NE 12 MPH
2:00 PM	69	29%	NE 14 G20 MPH

Saturday April 30<sup>th</sup> was cool and cloudy with light rain and drizzle. Skies cleared in the early morning hours of May 1<sup>st</sup> although residual moisture accounted for high humidity after day break. A few high clouds moved over the area by mid-morning, and light northeast winds early in the day increased and became gusty in the early afternoon. The high temperature for the day was 73 degrees.

#### May 7, 2017

Time	Temp	RH	Wind
8:00 AM	43	76%	S 13 MPH
11:00 AM	52	58%	S 7 MPH
2:00 PM	57	36%	SW 12 MPH

Light rain started to fall around 5:00am and continued until 8:15am, but the amount of rain was barely enough to wet the ground. Clouds gradually diminished, giving way to mostly sunny skies by noon. The afternoon high temperature was 60 degrees, with only a trace of rain measured.

#### May 6, 2018

Time Ter	mp RH	Wind	
8:00 AM	57	67%	NE 10 MPH
11:00 AM	70	40%	NE 13 MPH
2:00 PM	75	31%	NNE 8 MPH

It was mild and partly sunny for the morning hours. Temperatures quickly climbed from the mid 50s through the 60s before midday. Clouds gradually increased through the afternoon. The showers held off until early evening. The afternoon high was 79 degrees.

Compiled by the National Weather Service in Spokane. All times are PDT. Data is from observations taken at the Spokane International Airport.

#### May 5, 2019

Time	Temp	RH	Wind
8:00 AM	55	58%	NE 8 MPH
11:00 AM	64	32%	SE 5 MPH
2:00 PM	72	23%	NW 7 MPH

It was overcast for the most of the morning hours with plenty of sunshine for the afternoon. Temperatures peaked by midafternoon. Northwest winds kicked up in the afternoon. The afternoon high was 72 degrees.

#### First Sunday in May 2020: May 3 - No race

Time	Temp	RH	Wind
8:00 AM	43	76%	SW 20 MPH
11:00 AM	50	54%	SW 21 MPH
2:00 PM	54	38%	SW 18 MPH

It was a cool and breezy day. The morning started out sunny with clouds increasing by late morning. Some afternoon sunshine peaked out early afternoon before rain showers moved into the area by midafternoon. The afternoon high was 57 degrees.

#### First Sunday in May 2021: May 2 - No race

Time	Temp	RH	Wind
8:00 AM	45	53%	SE 5 MPH
11:00 AM	55	33%	NW 4 MPH
2:00 PM	59	27%	S 6 MPH

It was cool but a dry and sunny day. Winds remained light. The afternoon high was 64 degrees.

#### May 1, 2022

Time	Temp	RH	Wind	
8:00 AM	50	66%	NE 5	mph
11:00 AM		54	50%	N 4 mph
2:00 PM		57	44%	S 7 mph

It was an overcast morning with some break of sunshine in the afternoon. It remained dry. Temperatures peaked by mid afternoon. Light northerly winds switched to the south by afternoon.

#### May 7, 2023

Time	Temp	RH	Wind
8:00 AM	46	81%	S 7 mph
11:00 AM	54	64%	SSW 7 mph
2:00 PM	61	45%	SSW 8 mph

It was an overcast morning with clouds thinning to let some sunshine in by 10 am. While it remained dry through the race event, it became more unsettled when thunderstorm clouds moved in from the northwest after 2 pm. Winds gusted to 25 mph from the northwest with the convective gust front around 3 pm. Sprinkles fell in the area from 4 to 6 pm and then a showers brought 0.13 inches of rain by 8 pm. Temperatures peaked at 63 degrees by mid-afternoon and fell rapidly after the colder gust front. Light southwest winds turned gusty from the northwest by afternoon.

Compiled by the National Weather Service in Spokane. All times are PDT. Data is from observations taken at the Spokane International Airport.

#### May 5, 2024

Time	Tem	o RH	Wind
8:00 AM	47	83	S 12 MPH
11:00 AM	48	83	SSW 10 MPH
2:00 PM	47	86	SW 12 MPH

Skies were overcast with light rain and drizzle falling throughout the race. A steady south to southwest wind of around 10 MPH persisted through the race as well.

# Possible weather extremes for Bloomsday?

- Warm temperatures
- Gusty winds
- Dry & Breezy > Blowing dust
- Heavy rain
- Showers & Thunderstorms
- Snow
- Cool & damp conditions
- Sunny skies

## Be Prepared!

Check the latest weather forecast before the race!