



National Atmospheric Deposition Program

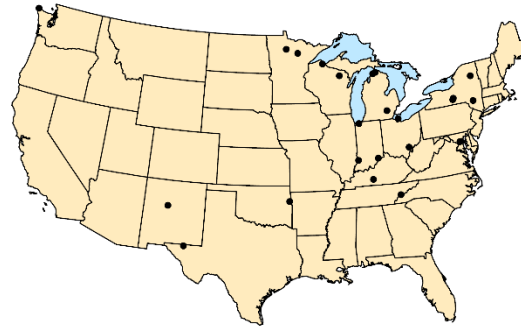
2025 Calendar

Network Maps

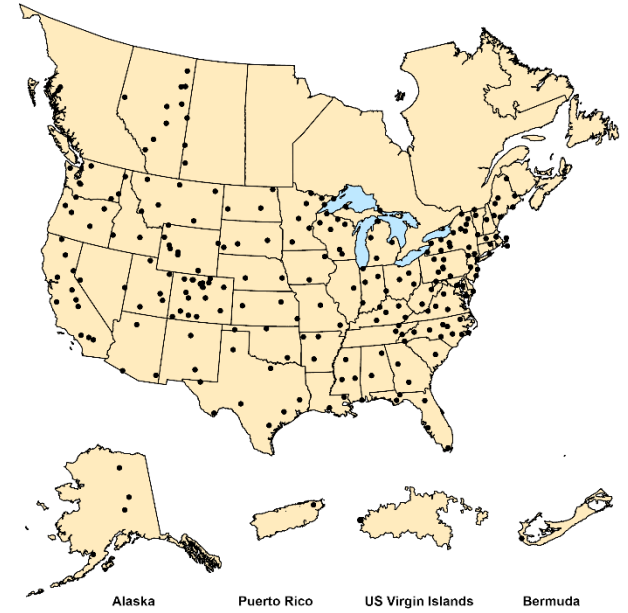
Mercury Deposition Network (MDN)



Mercury Litterfall Network (MLN)



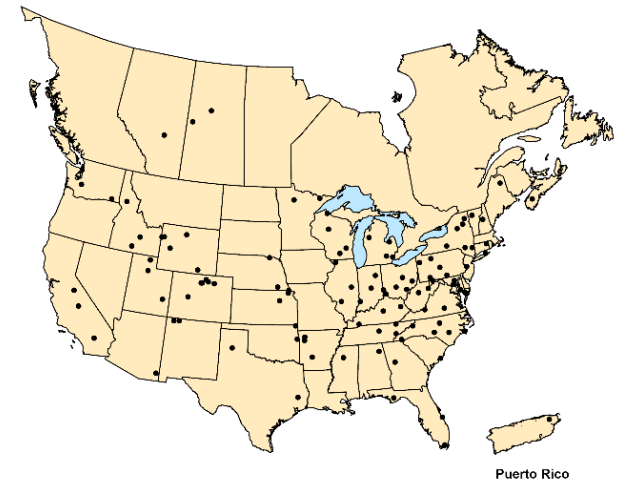
National Trends Network (NTN)



Atmospheric Mercury Network (AMNet)

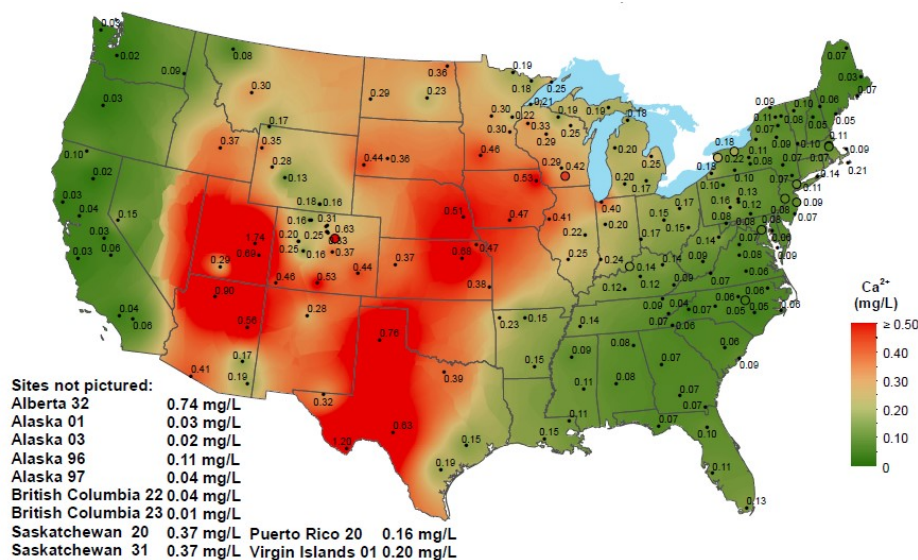


Ammonia Monitoring Network (AMoN)

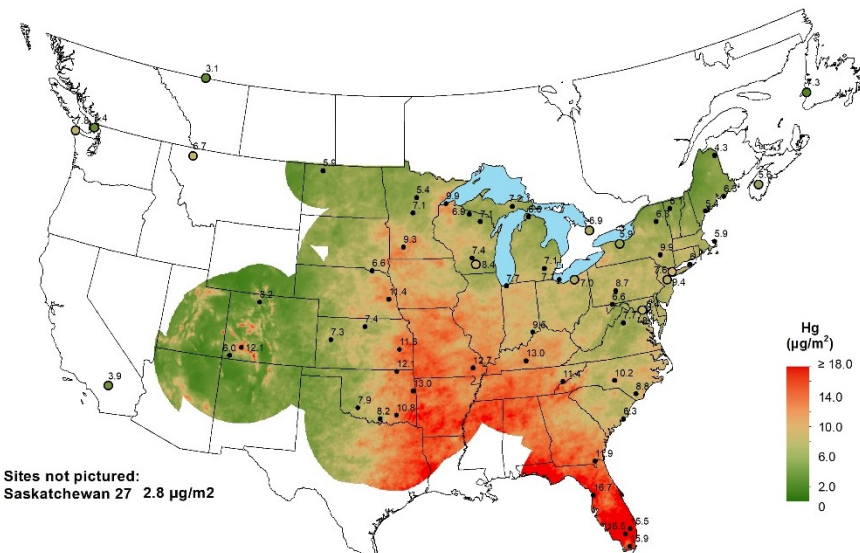


NADP Summary

The National Atmospheric Deposition Program (NADP) is a National Research Support Program of the State Agricultural Experiment Stations (NRSP-3), housed at the Wisconsin State Laboratory of Hygiene at the University of Wisconsin-Madison, and is based on collaborative efforts between many different groups interested in atmospheric deposition of pollutants and their effects on different environments. It is structured as a cooperative program that represents coordinated efforts of many individuals in federal, state, tribal and local governmental agencies, educational institutions, private companies, and non-governmental agencies to operate monitoring sites and report data. The NADP provides free and easy access to all of its precipitation data, including seasonal and annual averages, trend plots, deposition maps, reports, manuals, and educational brochures. The annual map summary is the principal product of the NADP. It summarizes the results of network operation for the most recent complete calendar year in graphic form. Examples from the annual summary are shown below. Copies of the 2023 Annual Summary are available at <https://nadp.slh.wisc.edu/pubs/Annual-Data-Summaries/>.



Calcium concentration



Total Mercury Wet Deposition

The NADP is located at the Wisconsin State Laboratory of Hygiene, a unit of the University of Wisconsin-Madison. For more information, contact: NADP Program Office, Wisconsin State Laboratory of Hygiene, 465 Henry Mall, Madison, Wisconsin 53706; E-mail: nadp@slh.wisc.edu; or visit <http://nadp.slh.wisc.edu>.



Notes from the Chair

Reflecting on this past year, I am filled with gratitude for our resilient community in the National Atmospheric Deposition Program. This past year was consistent only in that there were many changes. In the moment, these shifts often feel like burdens, but as it has done so many times in the past, our community continues to transform these challenges into opportunities that make the program even more successful. Dedicated site operators adapt to new procedures improving network efficiencies, site sponsors thanklessly stretch budgets to keep sites operational, and the Program Office staff continues to evaluate and implement cost savings. Always pushing to do more with less has maintained stability, even under one of the most strenuous budget years.

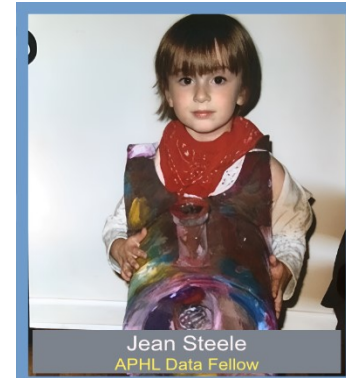
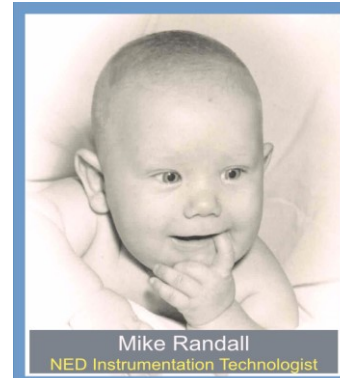
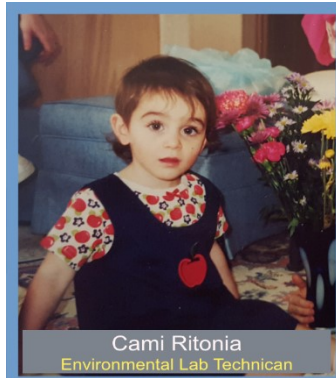
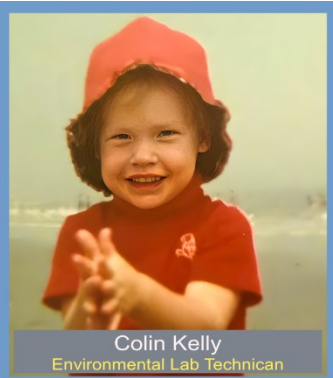
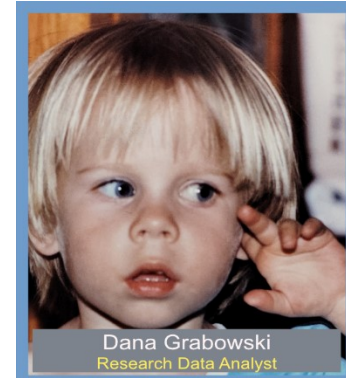
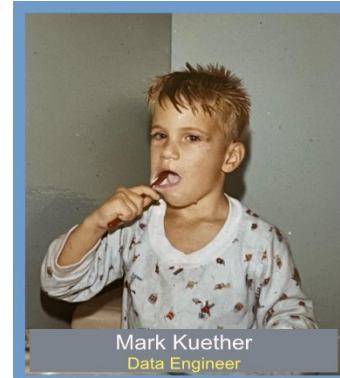
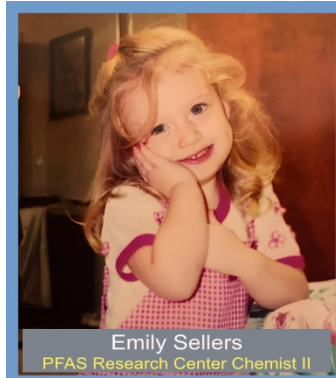
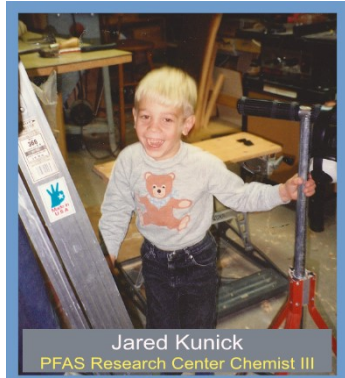
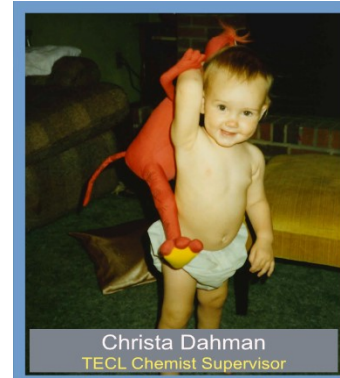
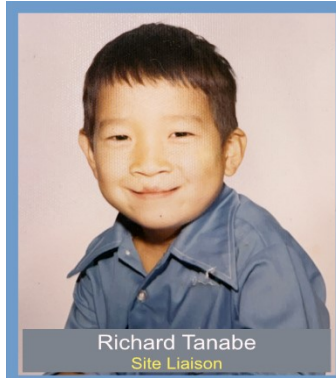
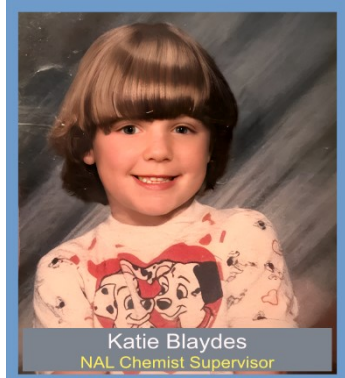
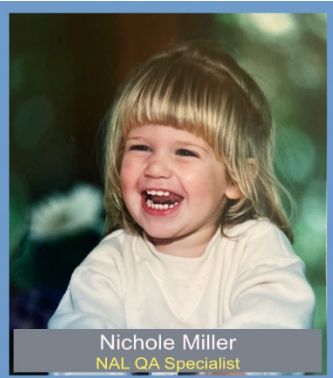
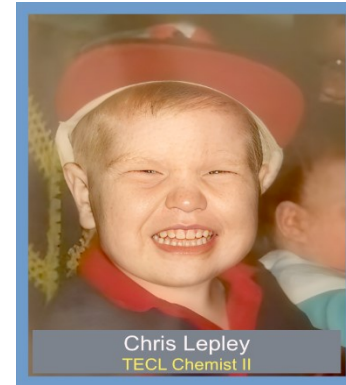
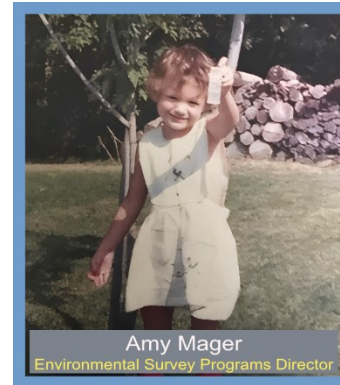
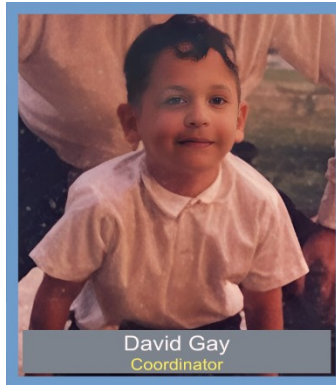
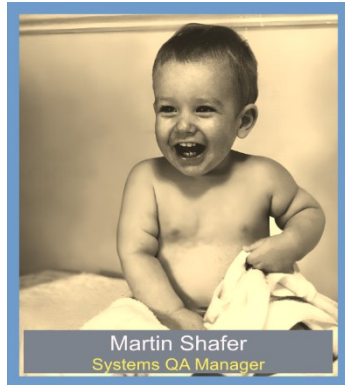
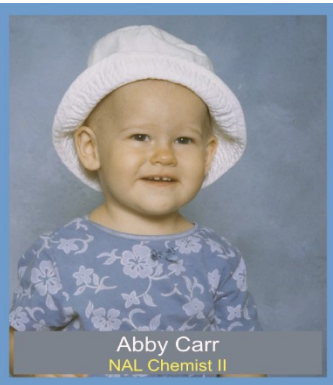
The NADP science committees continue to advance air quality, atmospheric deposition, and critical loads research by providing a forum for knowledge sharing and collaborative research opportunities. There are new map products that are used to easily communicate results, a high-impact paper describing the wide-spread pollution from the East Palestine, OH train derailment, and a new PFAS pilot network that leverages the existing sites to help understand the fate and transport of these harmful pollutants through the atmosphere. These are only a few examples of how NADP continues to strategically expand its footprint to tackle new environmental concerns.

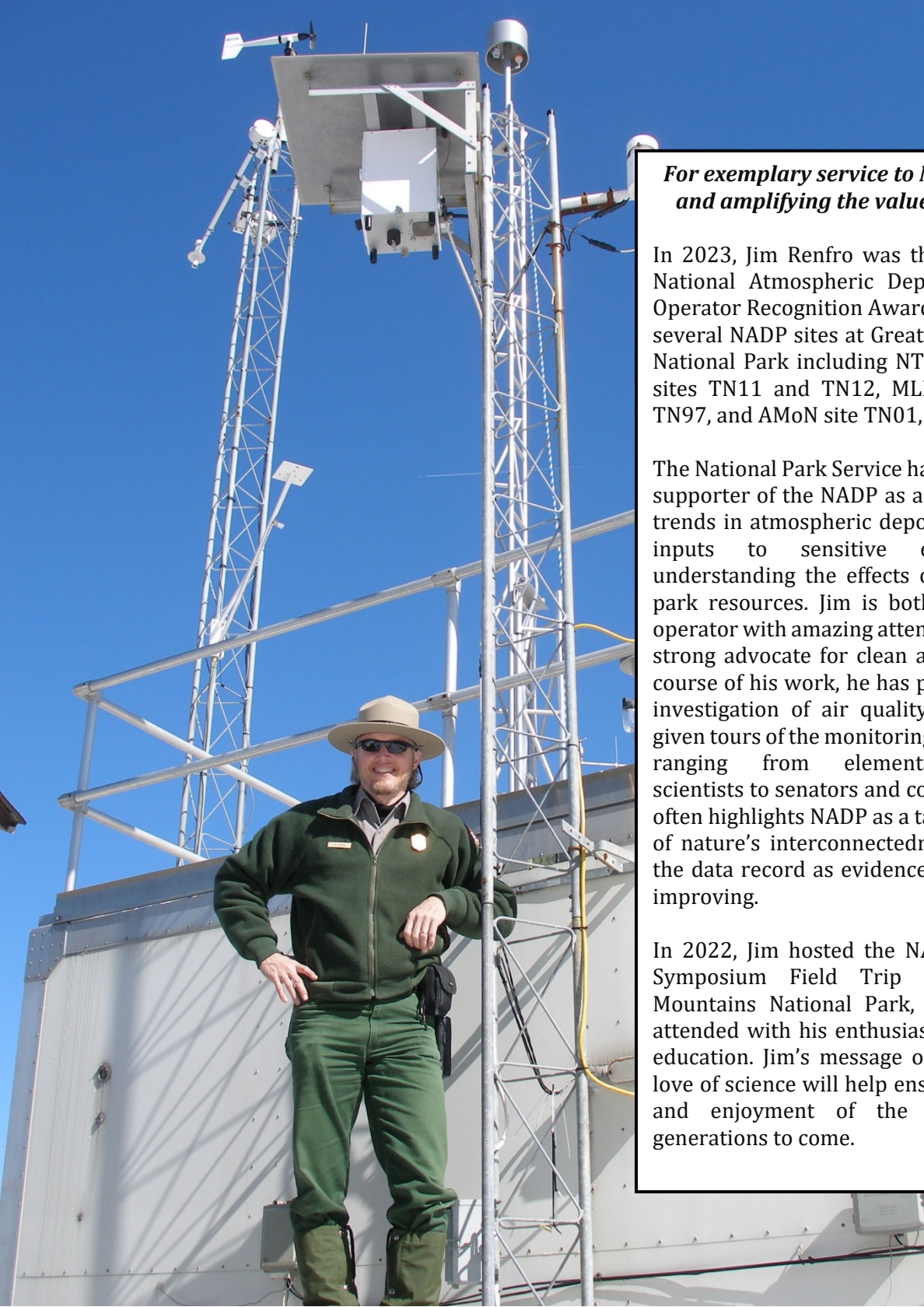
As we enter the next year, we must focus on communicating the importance of the data provided by the NADP networks and the ability to leverage these long-term programs to identify, quantify, and provide data to better understand current and future environmental issues. The program is well positioned to provide consistent nationwide support to fill the current monitoring data gaps. The NADP has a rich history of providing the highest quality data because of the hard work of the Program Office, site operators, committees, and broad data-user community.

Over the next 12-months, I look forward to working with the Program to make sure we continue to foster the momentum that has been built to further expand the reach of these networks.

Melissa Puchalski, US Environmental Protection Agency
Chair of the Executive Committee





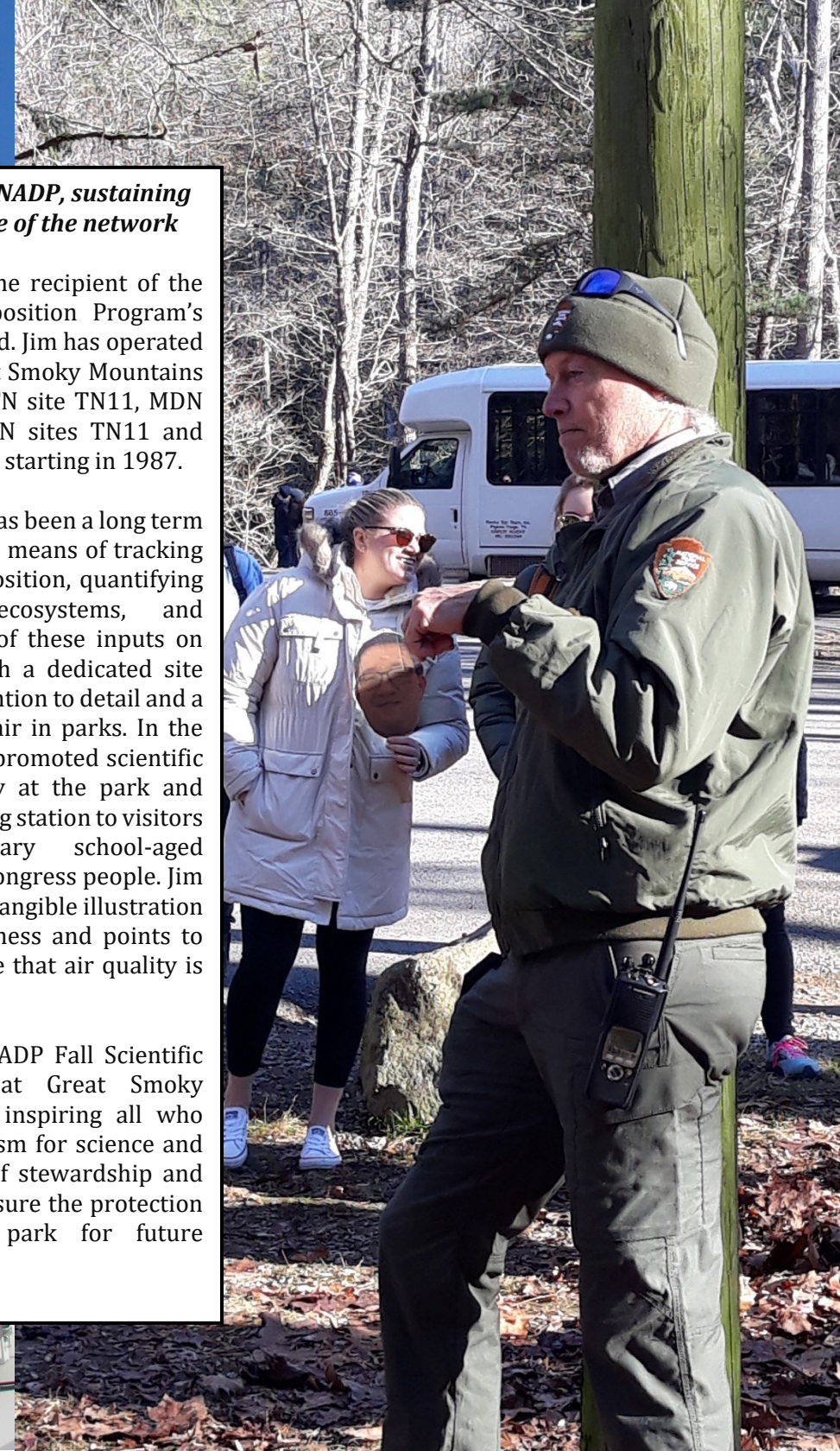


For exemplary service to NADP, sustaining and amplifying the value of the network

In 2023, Jim Renfro was the recipient of the National Atmospheric Deposition Program's Operator Recognition Award. Jim has operated several NADP sites at Great Smoky Mountains National Park including NTN site TN11, MDN sites TN11 and TN12, MLN sites TN11 and TN97, and AMoN site TN01, starting in 1987.

The National Park Service has been a long term supporter of the NADP as a means of tracking trends in atmospheric deposition, quantifying inputs to sensitive ecosystems, and understanding the effects of these inputs on park resources. Jim is both a dedicated site operator with amazing attention to detail and a strong advocate for clean air in parks. In the course of his work, he has promoted scientific investigation of air quality at the park and given tours of the monitoring station to visitors ranging from elementary school-aged scientists to senators and congress people. Jim often highlights NADP as a tangible illustration of nature's interconnectedness and points to the data record as evidence that air quality is improving.

In 2022, Jim hosted the NADP Fall Scientific Symposium Field Trip at Great Smoky Mountains National Park, inspiring all who attended with his enthusiasm for science and education. Jim's message of stewardship and love of science will help ensure the protection and enjoyment of the park for future generations to come.



January 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Site Support: 1-800-952-7353 Precipitation Data Submission: nadp-precip@slh.wisc.edu View Precipitation Data: http://nadp.slh.wisc.edu/precip			1 New Year's Day (NADP Closed)	2	3	4
5	6	7 NTN change-out MDN change-out	8	9	10	11
12	13	14 NTN change-out MDN change-out AMoN change-out	15	16	17	18
19	20 Martin Luther King Jr Day (NADP Closed)	21 NTN change-out MDN change-out	22	23	24	25
26	27	28 NTN change-out MDN change-out AMoN change-out	29	30	31	



Piney Reservoir –MD08 (NTN/MDN/AMoN/AMNet)
Funding Agency: Maryland Department of Natural Resources
Photo credit: EEMS, Inc.

February 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
<p>Site Support: 1-800-952-7353</p> <p>Precipitation Data Submission: nadp-precip@slh.wisc.edu</p> <p>View Precipitation Data: http://nadp.slh.wisc.edu/precip</p>						1
2	3	4 NTN change-out MDN change-out	5	6	7	8
9	10	11 NTN change-out MDN change-out AMoN change-out	12	13	14 Valentine's Day	15
16	17 President's Day	18 NTN change-out MDN change-out	19	20	21	22
23	24	25 NTN change-out MDN change-out AMoN change-out	26	27	28	



*Grand Targhee - WY92 (AMoN)
Funding Agency: USDA Forest Service
Photo credit: D. Marr*

March 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Site Support: 1-800-952-7353 Precipitation Data Submission: nadp-precip@slh.wisc.edu View Precipitation Data: http://nadp.slh.wisc.edu/precip						1
2	3	4 NTN change-out MDN change-out	5	6	7	8
9 Daylight Saving Begins	10	11 NTN change-out MDN change-out AMoN change-out	12	13	14	15
16	17 St. Patrick's Day	18 NTN change-out MDN change-out	19	20 First Day of Spring	21	22
23	24	25 NTN change-out MDN change-out AMoN change-out	26	27	28	29
30	31					



Sumatra - FL23 (NTN/AMoN)
Funding Agency: WSP-U.S. Environmental Protection Agency
Photo credit: EEMS, Inc.

April 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1 NTN change-out MDN change-out	2	3	4	5
6	7	8 NTN change-out MDN change-out AMoN change-out	9	10	11	12
13	14	15 NTN change-out MDN change-out	16	17	18	19
20 Easter	21	22 NTN change-out MDN change-out AMoN change-out	23	24	25	26
27	28	29 NTN change-out MDN change-out	30	Site Support: 1-800-952-7353 Precipitation Data Submission: nadp-precip@slh.wisc.edu View Precipitation Data: http://nadp.slh.wisc.edu/precip		



Photo credit: K. Blaydes



Photo credit: R. Sosa Echeverria



Photo credit: R. Tanabe

NADP Spring Meeting: May 12 – 16, 2025, Madison, WI
<https://nadp.slh.wisc.edu/spring2025/>



*Picnic Point
Photo credit: K. Morris*

May 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Site Support: 1-800-952-7353 Precipitation Data Submission: nadp-precip@slh.wisc.edu View Precipitation Data: http://nadp.slh.wisc.edu/precip				1	2	3
4	5	NTN change-out MDN change-out AMoN change-out	7	8	9	10
11 Mother's Day	12	NTN change-out MDN change-out	14	15	16	17
18	19	NTN change-out MDN change-out AMoN change-out	21	22	23	24
25	26 Memorial Day (NADP Closed)	27 NTN change-out MDN change-out	28	29	30	31



Arnold Arboretum- MA98 (NTN)
Funding Agency: Harvard University
Photo credit: EEMS Inc.

June 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3 NTN change-out MDN change-out AMoN change-out	4	5	6	7
8	9	10 NTN change-out MDN change-out	11	12	13	14 Flag Day
15 Father's Day	16	17 NTN change-out MDN change-out AMoN change-out	18	19 Juneteenth	20 First Day of Summer	21
22	23	24 NTN change-out MDN change-out	25	26	27	28
29	30	Site Support: 1-800-952-7353 Precipitation Data Submission: nadp-precip@slh.wisc.edu View Precipitation Data: http://nadp.slh.wisc.edu/precip				



***The Northeast Ohio Regional Sewer District– OH16 (MDN)
Funding Agency: Northeast Ohio Regional Sewer District
Photo credit: R. Grant, NEORS D***

July 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1 Canada Day NTN change-out MDN change-out AMoN change-out	2	3	4 Independence Day (NADP Closed)	5
6	7	8 NTN change-out MDN change-out	9	10	11	12
13	14	15 NTN change-out MDN change-out AMoN change-out	16	17	18	19
20	21	22 NTN change-out MDN change-out	23	24	25	26
27	28	29 NTN change-out MDN change-out AMoN change-out	30	31	Site Support: 1-800-952-7353 Precipitation Data Submission: nadp-precip@slh.wisc.edu View Precipitation Data: http://nadp.slh.wisc.edu/precip	



***Canyonlands National Park-Island in the Sky -UT09 (NTN/AMoN)
Funding Agency: National Park Service
Photo credit: EEMS Inc.***

August 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Site Support: 1-800-952-7353 Precipitation Data Submission: nadp-precip@slh.wisc.edu View Precipitation Data: http://nadp.slh.wisc.edu/precip					1	2
3	4	5 NTN change-out MDN change-out	6	7	8	9
10	11	12 NTN change-out MDN change-out AMoN change-out	13	14	15	16
17	18	19 NTN change-out MDN change-out	20	21	22	23
24 31	25	26 NTN change-out MDN change-out AMoN change-out	27	28	29	30



Kananaskis - AB41 (NTN)
Funding Agency: Alberta Environment and Protected Areas
Photo credit: Alberta Environment and Protected Areas

September 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1 Labor Day (NADP Closed)	2 NTN change-out MDN change-out	3	4	5	6
7	8	9 NTN change-out MDN change-out AMoN change-out	10	11	12	13
14	15	16 NTN change-out MDN change-out	17	18	19	20
21	22 First Day of Autumn	23 NTN change-out MDN change-out AMoN change-out	24	25	26	27
28	29	30 NTN change-out MDN change-out	Site Support: 1-800-952-7353 Precipitation Data Submission: nadp-precip@slh.wisc.edu View Precipitation Data: http://nadp.slh.wisc.edu/precip			



**PRECIPITATION
COLLECTION SITE**
THIS PROJECT IS A JOINT EFFORT BY THE
UNITED STATES GEOLOGICAL SURVEY AND THE
WV DIVISION OF NATURAL RESOURCES. DATA
COLLECTED HERE WILL HELP DETERMINE
QUANTITIES AND SOURCES OF ACID RAIN.

Babcock State Park – WV04 (NTN)
Funding Agency: U.S. Geological Survey
Photo credit: L. Cochran

October 2025

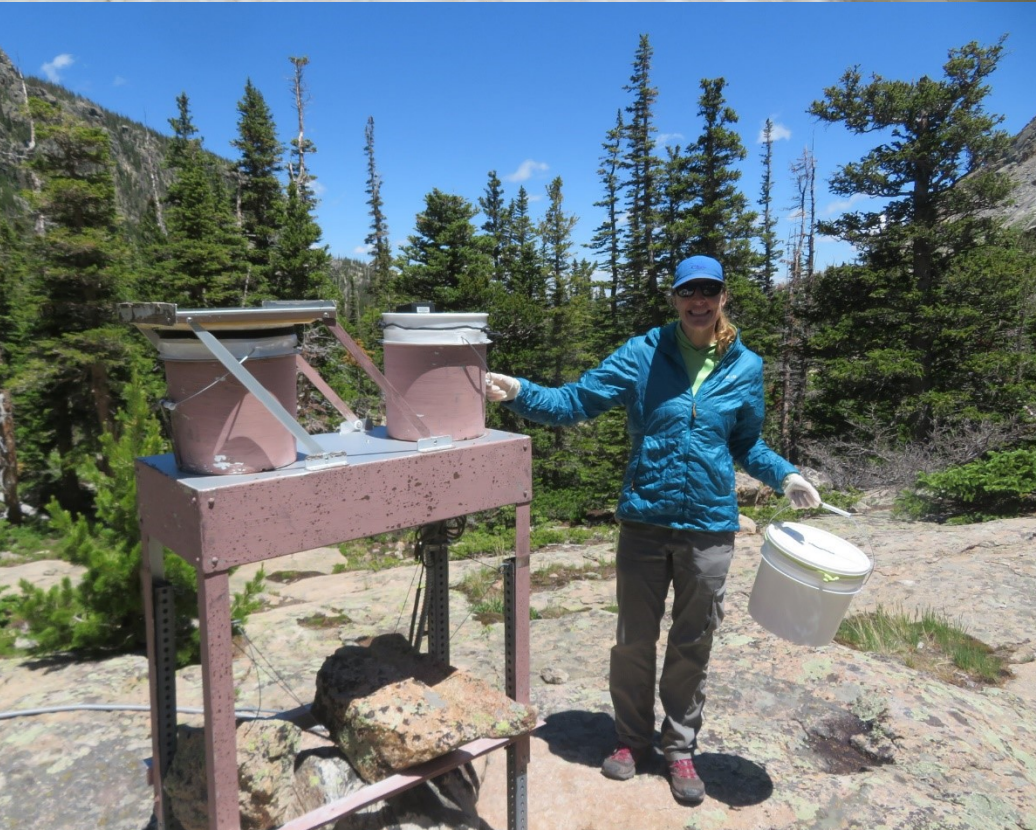
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Site Support: 1-800-952-7353 Precipitation Data Submission: nadp-precip@slh.wisc.edu View Precipitation Data: http://nadp.slh.wisc.edu/precip			1	2	3	4
5	6	7 NTN change-out MDN change-out AMoN change-out	8	9	10	11
12	13 Indigenous Peoples' Day Thanksgiving (Canada) Columbus Day	14 NTN change-out MDN change-out	15	16	17	18
19	20	21 NTN change-out MDN change-out AMoN change-out	22	23	24	25
26	27	28 NTN change-out MDN change-out	29	30	31 Halloween	



*Devil's Lake State Park, WI
2023 Fall Meeting and Scientific Symposium field trip
Photo credit: C. Collins*

November 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Site Support: 1-800-952-7353 Precipitation Data Submission: nadp-precip@slh.wisc.edu View Precipitation Data: http://nadp.slh.wisc.edu/precip						1
2 Daylight Saving Ends	3	4 NTN change-out MDN change-out AMoN change-out	5	6	7	8
9	10	11 Veterans Day NTN change-out MDN change-out	12	13	14	15
16	17	18 NTN change-out MDN change-out AMoN change-out	19	20	21	22
23	24	25 NTN change-out MDN change-out	26	27 Thanksgiving Day (NADP Closed)	28	29
30						



***Rocky Mountain National Park - Loch Vale -C098 (NTN/AMoN)
Funding Agency: U.S. Geological Survey-Ft.Collins/National Park Service
Photo credit: L.Foster, Renaissance Mountaineering***

December 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2 NTN change-out MDN change-out AMoN change-out	3	4	5	6
7	8	9 NTN change-out MDN change-out	10	11	12	13
14	15	16 NTN change-out MDN change-out AMoN change-out	17	18	19	20
21 First Day of Winter	22	23 NTN change-out MDN change-out	24 Christmas Eve (NADP Closed)	25 Christmas Day (NADP Closed)	26	27
28	29	30 NTN change-out MDN change-out AMoN change-out	31 New Year's Eve (NADP Closed)	Site Support: 1-800-952-7353 Precipitation Data Submission: nadp-precip@slh.wisc.edu View Precipitation Data: http://nadp.slh.wisc.edu/precip		

2026 Calendar

JANUARY

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

FEBRUARY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28

MARCH

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

APRIL

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

MAY

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

JUNE

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

JULY

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

AUGUST

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

SEPTEMBER

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

OCTOBER

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

NOVEMBER

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

DECEMBER

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

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465 Henry Mall
Madison, Wisconsin 53706

Cover Photo: WY92 – Grand Targhee (AMoN)
Photo credit: D. Marr, USDA Forest Service



The NADP is located at the Wisconsin State Laboratory of Hygiene, a unit of the University of Wisconsin-Madison. For more information, contact: NADP Program Office, Wisconsin State Laboratory of Hygiene, 465 Henry Mall, University of Wisconsin-Madison, Madison, Wisconsin 53706. E-mail: nadp@slh.wisc.edu, or visit <http://nadp.slh.wisc.edu>.

