New Hampshire Conservation Corps (NHCC) Interpretive Ranger Discover the Power of Parks Program 2022 Annual Report





About the SCA

The mission of SCA is to build the next generation of conservation leaders and inspire lifelong stewardship of our environment and communities by engaging young people in hands-on service to the land.

SCA was founded in 1957 by Elizabeth Titus Putnam, a college student with a big dream. "Visionary" accurately describes Liz. Launching an American conservation movement powered exclusively by young people would be ambitious today but considering that she conceived of the idea in 1957—at age 20—makes her all the more remarkable. While still attending Vassar College, Liz modeled SCA after the 1930s Civilian Conservation Corps and enlisted student volunteers to assist with the upkeep of U.S. national parks and public spaces. Sixty years and 90,000 participants later, SCA is not only a stalwart presence in national parks but also a potent partner of other federal, state and local resource management agencies around the country, helping to protect endangered species, conserve urban green spaces, and restore landscapes ravaged by wildfires and floods.

SCA programs serve the communities and land throughout the nation by accomplishing significant conservation service projects that enhance and protect natural areas. SCA programs also provide educational opportunities to promote the understanding, protection, and stewardship of these natural areas. The four programmatic outcomes are taken directly from the mission: Service, Leadership, Conservation and Stewardship.

Partnerships

The NHCC program would not exist without its partners. NHCC has been an AmeriCorps program since its inception in 1993, and our partnership with Volunteer New Hampshire provides funding for our AmeriCorps members to meet critical conservation and education needs across the state. Like our partnership with AmeriCorps, our partnership with New Hampshire State Parks has also been a vital part of the program since the beginning. NHCC is based out of the historic Spruce Pond Camp in Bear Brook State Park, and in addition to housing, New Hampshire State Parks has helped provide the program with support in a variety of ways. Eversource has also provided critical funding for our work through the Discover the Power of Parks program. Our partnerships with the schools and after school programs where we provide environmental education lessons are also vital to our success. Many of these partners have worked with us since NHCC first offered educational programs, and we are grateful to everyone who has chosen to work with us again this year.

The Discover the Power of Parks Interpretive Ranger program has additionally been supported by Eversource Energy since 2007. Eversource has provided valuable funding that helps the NH Corps hire, train, and supply the Interpretive Rangers with the resources needed to deliver quality environmental, historic, and recreational programs to New Hampshire's residents and visitors.

Orientation and Education Training – April 2022

The Interpretive Rangers programmatic season ran from April through October and began with four weeks of skill and knowledge training. Their first week introduced them to their new home in Bear Brook State Park, as well as AmeriCorps and SCA policies and procedures. During the second week, members received their Wilderness Advance First Aid training from Aerie Backcountry Medicine. In their third and fourth weeks at Bear Brook, the Interpretive Rangers dove right into their education training. They received training on the ecology of New Hampshire, place-based education, and pedagogical skills with the NHCC Education Coordinator, while a host of outside experts came in to share their knowledge and in support of the program.

Programmatic training highlights include:

- Lindsay Webb with NH Fish teaching age-appropriate digital lesson creation and delivery
- Emma Tutein from UNH Cooperative Extension conducting an animal tracking and vernal pools workshop
- Paul Bocko from Antioch University New England introducing the members to place based environmental education

• Nancy Ritger with the Appalachian Mountain Club conducting the National Association for Interpretation Certified Interpretive Guide course

Thank you to all of these outside trainers for helping the NHCC staff deliver comprehensive trainings for our Interpretive Rangers. These additional voices from a variety of organizations really enhanced the member experience while shedding light on a variety of career paths within the outdoor/environmental education fields.

On top of their early season trainings, the Interpretive Rangers have professional development opportunities throughout the program – including AmeriCorps trainings through Volunteer New Hampshire, participating in the virtual New Hampshire Governors' Conference on Volunteerism, and ongoing feedback and support from NHCC staff.

Interpretive Ranger Spring Outreach Season – May 2022

After a busy four weeks of training these members started conducting programs for schools and after school programs in the Merrimack Valley region surrounding Bear Brook State Park. Armed with their new knowledge and skills they provided a total of 104 different programs throughout the month of May. The return to in person programming was appreciated by schools and after school programs in Concord, Manchester, Allenstown, Deerfield, Hooksett, and Nashua.

During the Spring Outreach season, Interpretive Rangers worked in teaching teams of three to develop and deliver environmental education programs for our local school and after-school partners (see Appendix A for a list of programmatic partners). These lessons were designed to be delivered in-person, or digitally. The three different teaching teams provided a combined 261 in-person classroom lessons and 2 digital lessons. Cooperating teacher's



Interpretive Ranger Tracy Lyons teaching 3rd grade students about local animals.

favorite topics included exploring local habitats, tree identification, animal adaptations, and climate change. In addition to these lessons, some partner schools also chose a "field day" style program as a capstone experience. The field day structure included all the classes, within a grade level, rotating through interactive environmental activities. The different stations involved outdoor games, and activities that incorporated concepts the students had learned throughout the Spring Outreach season. These half day experiences were a great way for the students and Interpretive Rangers to have fun as they recapped what they had learned throughout the month of May.

It can be difficult to quantify the full magnitude of any education program. While we were able to show some of our impact by the numbers (Appendix A), the reader should remember that education always transcends quantitative data. We cannot measure how many of our students will visit one of New Hampshire's State Parks during the summer, or what pieces of information from our lessons will serve as the foundation for a student's future interest in science. What we were able to capture was feedback from our partner educators via a survey. From these results, we gathered critical

feedback for our Interpretive Rangers. Teachers commented on their teaching skills, knowledge, and student engagement with lessons. Beyond constructive criticism and praise for our members, we learned a lot about the educational program as a whole.

Results of this survey showed that most students enjoyed spending time in the outdoors, learning about local animals, being able to have hands -on interaction with animal pelts and skulls, and participating in lessons that specifically included games and lots of movement. All our cooperating partners indicated that they were satisfied with their lessons, which were relevant to their curriculum goals. In general, the program met their expectations. Most importantly, everyone was happy to have in-person programs again!

With our Spring outreach season only being 4 weeks long (as compared to the previous years with a ten-week component throughout the winter), it is more challenging for the Interpretive Rangers to create strong and continuous connections to the students and their teachers. With our partners that chose to participate in a series of our programs, we intentionally had the same teaching team return to facilitate each visit. Regardless, feedback from the teachers at our participating schools expressed that the kids always loved and looked forward to the rangers returning to teach them something new.

To summarize, the 2022 Spring Outreach program achieved its goal of continuing NHCC's environmental education for our local schools and after-school programs in the Merrimack Valley Region. There were some difficulties with having this short 4-week timeframe, but overall, we accomplished a successful and safe return to our original in-person programs. We will take the feedback from our cooperating teachers and the Interpretive Rangers and tweak the training, program delivery, and support provided to our education teams to improve the quality of the programmatic experience. Lastly, the learning and feedback the Interpretive Rangers receive during this time period is highly beneficial in preparing them for their time as Interpretive Rangers serving in New Hampshire state parks!

Preparation for DPP Summer Programs at NH State Parks – June 2022

During the first week of June, the Interpretive Rangers, participated in the Certified Interpretive Guide (CIG) training through the National Association of Interpretation. The training teaches the history and principles of interpretation, outlines how to develop, and present programs using a thematic interpretive presentation style, and is a great segway into the new lens of executing programs as they prepare to head to their state parks. This training takes the knowledge that the Interpretive Rangers had already learned about education in public schools and apply that to the new program format they will utilize with park patrons moving forward. During this weeklong training they practiced how to develop and structure programs that meet the needs of multi-aged audiences and to adapt their lessons for various group sizes. This training also helped the Interpretive Rangers discern the nuances between drop-in table-top activity and a set 45-minute interpretive program. CIG acts as a bridge when the Interpreters shift from the more formal school programs to the outdoor park programming they are about to tackle.

After the CIG training, the Interpretive Rangers had about a week and a half to continue studying the specifics of their assigned parks, investigate previous program success stories from years past, and dive deeper into environmental and outdoor recreational topics that they were interested in offering. On June 13th, the members moved into their new summer homes. During their first week at their parks, they met with park managers as well as other park staff to discuss their roles and how they can become active members of the park community. Taking time to explore their new homes they discovered the natural beauty and wonder of their parks firsthand. While they gained a sense of place and



"My favorite spot in Franconia Notch State Park is the viewpoint called Artists Bluff. A short trail takes you to the most rewarding view in the valley. It overlooks Echo Lake, with Cannon Mountain on the right and Mount Lafayette on the left. It was this view that made me fall in love with the White Mountains last year, and made me want to come and work in the state parks here in New Hampshire".

Emily Veh, Interpretive Ranger 2022

developed an appreciation and connection to their summer homes, they put the final touches on lessons that highlighted the uniqueness of their parks, located ideal programming locations, and created their first programming schedules.

Interpretive Rangers also shared the discoveries they found at their State Parks by contributing to the NH State Parks blog throughout the seasons. Some topics included waterfall hikes of the White Mountains, geocaching, Monarch Butterfly Migration, History of the Isle of Shoals, and more! In all the Interpretive Rangers wrote 31 blog posts throughout their service term.

Summer DPP Programs– June-October 2022

In what seemed like a blink of an eye, school was out for the summer and visitors began to flock to New Hampshire State Parks! The Interpretive Rangers hit the ground running and offered a great variety of natural and cultural programs for park visitors. From year to year, one thing is certain - people love learning about animals that live in New Hampshire! Our Interpretive Rangers confirmed that 2022 was no different. Programmatic visitation was highest for programs that discussed NH Wildlife.

Some of the overarching themes for these programs include:

- Animal Adaptations
- Animal Tracking
- Nocturnal Creatures
- Pond exploration
- Pollinators
- Discovering and investigating animal pelts and skulls
- Reptiles and Amphibians





Interpretive Ranger Renee Doran (left) explores pond ecosystems at Bear Brook State Park, and Interpretive Ranger Matt Galvin (right) invites visitors to discover animal adaptations at his tabletop program at Pawtuckaway State Park.

Program visitation was highest for the following program topics:

- Prepared for Bears
- Loons
- Butterflies and Moths
- Mysterious Moose
- Snakes of New Hampshire
- Fantastic Fish
- Eagles and Ospreys

When nature is your classroom, your lessons change with the seasons. The DPP programs highlighted the change in seasons and taught visitors about specific happening in each of their parks. From spring wildflowers to fall foliage, our Interpretive Rangers were able to offer a wide variety of programs from month to month. Our Interpretive Rangers tapped into their sense of curiosity to create and develop new programs that the DPP program has not offered or brought back after several years. Visitors dug into rockhounding at Pawtuckaway State Park, learned to use a map and compass at Greenfield State Park, and have a new and improved guided experience at the CCC Museum and the Old Allenstown Meeting House at Bear Brook State Park.

While the majority of DPP programs have a focus on natural and cultural history topics, the Interpretive Rangers also play a crucial role in educating New Hampshire State Park visitors about best practices for outdoor recreation. It is important that the DPP program does its part in providing visitor services information regarding environmental stewardship and best practices for recreating safely. This helps park visitors appreciate nature, stewardship efforts, and the need to plan and ahead for each outdoor adventure.

Outdoor recreational information is provided in several ways. The first way is through traditional DPP programs. Some of the programs delivered this past season focused on environmental stewardship and respect, including "Camping 101"

and "Being prepared for Bears." The second method for delivering this information to park patrons is known as "roving." Roving looks different and varies by park. Sometimes there is more of a visitor service lens to roving, where they help the parks by sharing general information with the visitors. This can be done at a fixed location or walking through campgrounds to engage with campers. This roving helps the Interpretive Rangers become an integral part of their park community. Besides being a friendly face and assisting visitors with questions, engaging with campers helps enhance their experience.

These interactions with park patrons spark conversations about the DPP partnership between NH State Parks, the SCA, and Eversource, and the importance of the services provided. Beyond campgrounds, the Interpretive Rangers also rove the trails at their parks. They engage with fellow hikers and provide them important information regarding trail conditions and difficulty, as well as any unique interpretive opportunities that arise. They also focus on discussing hiker safety and Leave no Trace practices. Although the Interpretive Ranger's primary duty is to provide educational and visitor services, some of the Interpretive Rangers assisted with search and rescue or wilderness first aid when the situation(s) arose.

From June to October, the Interpretive Rangers certainly made an impact

Interpretive Ranger Greta Ketchner works with fellow Mountain Patrol member to locate an injured hiker at Monadnock State Park – July 2022



on the experience of thousands of park patrons. This year, our Interpretive Rangers offered 1,370 DPP programs, with 23,220 park attendees! In addition to the park visitors who attended our programs, the Interpretive Rangers were able to connect to and interact with roughly 32,224 additional park visitors. This means that the 2022 Interpretive Ranger cohort engaged 55,444 park visitors this year! These numbers are truly impressive and shows the dedication to service, the environment, and NH that our members displayed (Please see Appendix B for more details of our data).

The program had many successes, but the season did have its challenges. Unfortunately, one interpretive ranger resigned from the program, which led to a switch in DPP program locations, so the program could cover the parks with the highest visitation. While we had to discontinue programming at Ellacoya, we were able to continue to provide programs for campers and day use visitors at White Lake.

With any outdoor related activities, New England weather can make or break the experience. Our Interpretive Rangers had to work through many different types of inclement weather during their time with NHCC. With New England weather being very unpredictable and sometimes quick to change, the Interpretive Rangers had to be flexible with their program logistics. Weather influences many aspects of the visitor's experience and can affect DPP program visitation and can limit the number of programs that we can offer. While comparing this year's program numbers with previous years at Crawford Notch and Monadnock State Park, we noticed that there was a decrease in the number of programs due to an increase in inclement weather. Another uncontrollable factor included the highs and lows in programmatic attendance throughout the season. They had to adjust their programs for larger crowds on weekends and holidays, and slower times when there was less attendance. Overall, our Interpretive Rangers adapted to all these unforeseen circumstances, which is a sought-after skill, for all outdoor educators.

In addition to being flexible and adaptable, the Interpretive Rangers gained skills in self-reflection and program evaluation. They assessed how prepared they were for their programs, brainstormed ways to improve their lessons, adjusted to reach the wide age range programmatic attendees, and much more. As the Interpretive Rangers developed their DPP program schedules for the upcoming months, they were able to adjust programs accordingly. As an educator, being able to evaluate oneself through reflection and critical thinking is paramount to ones continued growth professional development in this field.

One overarching challenging for everyone was COVID. The SCA and the NHCC created appropriate policies and protocols to avoid exposure, which proved to be effective. This year we had only one Interpretive Ranger test positive. Considering the number of visitors that all the Interpretive Rangers interacted with daily, this is a great testament to the SCA and NHCC policies as well as the members fortitude in following them.

Overall, the SCA NH Corps is thrilled that its Interpretive Rangers were able to successfully meet these challenges, continue offering amazing programs, and do it all with a smile on their face!

Interpretive Ranger Fall Outreach Season – September/October 2022

The Fall Outreach program had their challenges this year, but there were many success stories as well. In addition to the Monadnock and the Southeast regions, this year we decided to include Fall Outreach program opportunities to Carroll



County and the Lakes Region (this region is referred to as the Northern Rover Region). While our Fall Outreach programs have not been offered in this area in recent history, we were able to find many interested groups and expanded the reach of the DPP program.

"I had a lovely conversation with a couple who showed me pictures of what I had told them to look for along the trail and also a father and son who had an interesting hat with pins on it. I was surprised to find at the store that they had left a pin for me with a note about our conversation, it was very sweet! TODAY I REALLY FELT the importance of the work that we do as SCA Rangers, enriching people's experiences and providing and promoting further exploration into the world which surronds us. Today was just a really good day that made me feel great." Greta Ketchner, Interpretive Ranger 2022 This was a time for the Interpretive Rangers to try new things, such as contacting school and partners on their own, developing programs for new audiences, and being held accountable for their own programmatic scheduling. New community partners reached during this Fall outreach include homeschool groups, correctional facilities, the Tilton vets' home, and more (See Appendix C for more details about the Fall Outreach program). All of our outreach regions delivered programs to new groups and organizations that we will work with moving forward. Interpretive Rangers displayed the educational skills and creativity that proves that they are on their way to being successful as environmental educators.

The Interpretive Rangers ended their season with a blend of DPP programs in their parks, as well Fall Outreach programs in the surrounding communities. The beauty of a New Hampshire Fall brought an abundance of nature-lovers, both local and from afar. while Monadnock had quite a few school groups visit to conquer the mountain. The timing of peak foliage could not have been better for the long Columbus/Indigenous People's Day holiday weekend! This was evident in the visitation to Franconia and Crawford, many bird-loving enthusiasts "flocked" over to Miller State Park to participate in the Hawk Watch witnessing an abundance of birds of prey on migration.

Throughout their time in this position, the Interpretive Rangers gained many skills in regard to delivering public outdoor environmental education programs. Besides these tangible skills the Interpretive Rangers discovered a lot about themselves along the way. For example, one of our Interpretive Rangers learned that while she enjoys education, working with young students is not her forte. Another Interpretive Ranger was able to gain more hands-on experience in search and rescue and wilderness medicine, while at Monadnock, which is something she would like to look into more. It's exciting to see where our program alum take their careers after their service term.



Interpretive Ranger Bios

<u>Krystal Daniele –</u> Krystal is originally from Luzerne County, Pennsylvania. She strongly believes in the importance of conservation, and wants to be part of the next generation to protect and serve as a wildlife officer in PA. She enjoyed serving for the SCA and beginning her journey in conservation here in NH. Krystal was the Interpretive Ranger at Crawford Notch State Park, Echo Lake State Park, and beginning early July 2022 she added White Lake State Park. For Fall Outreach, she was the Interpretive Ranger in the Carrol County and Lakes regions.

<u>Renee Doran –</u> Renee is originally from Corvallis, Oregon, and studied at Oregon State University. In 2021 she part of the Maine Conservation Corps as a team leader. Renee is passionate about serving her community and preserving the natural world. During the season she was the Interpretive Ranger at Bear Brook State Park, and various Seacoast State Parks. For the Fall Outreach season, she was one of the Interpretive Rangers for the Southeast Region.

<u>Kayla Drake –</u> Kayla is originally from Florida. Kayla went to Eckerd College and spent her time there studying anthropology, specifically human connections to the environment. She enjoyed her time as an Interpretive Ranger as it allowed her to continue gaining knowledge on ways to connect people and their cultures to nature. Kayla was the interpretive Ranger at Umbagog Lake State Park and Jericho State Park from June-August, and then joined with other Interpretive Rangers at Monadnock and Miller State Park during the Fall.

<u>Matt Galvin –</u> Matt is originally from Portland, Maine. He graduated from University of California - Santa Cruz. He joined the SCA to learn more about his place in the world of conservation and to discover what direction he wants to go with his career. Matt was the Interpretive Ranger at Pawtuckaway State Park, and at various Seacoast State Parks. For the Fall Outreach season, he was one of the Interpretive Rangers for the Southeast Region. During his term of service, he realized he enjoyed the outdoor education field and would like to pursue that further.

<u>Kaitlyn Gilligan –</u> Kaitlyn is from Massachusetts. She has a degree from Eckerd College in environmental studies and has worked with wildlife at different nature preserves, minimizing human wildlife conflicts, and doing trail maintenance and invasive species removal. She has a passion for the environment and loved sharing her knowledge with park visitors.

<u>Greta Ketchner –</u> Greta is originally from Shavertown, Pennsylvania, and went to school at the University of Hartford. She is eager to begin a professional career in the field of conservation and aspires to one day become a park ranger. She enjoyed her term of service as it allowed her to continue gaining new experiences and network with conservation professionals. Greta was the Interpretive Ranger at Monadnock State Park. For the Fall Outreach season, she was one of the Interpretive Rangers for the Monadnock Region.

<u>Tracy Lyons –</u> Tracy is from Ohio and recently graduated from Ohio State University with a degree in wildlife and conservation biology. She has experience working in the field conducting research on habitat degradation of nesting birds, as well as the use of migration tunnels to protect species from traffic and human travel. During her term of service Tracy was the Interpretive Ranger at Greenfield and Monadnock State Parks. During the fall she also severed at Miller State Park. For the Fall Outreach season, she was one of the Interpretive Rangers for the Monadnock Region. Tracy enjoyed her experience with the NHCC but is still figuring out what direction she would like her career to head.

<u>Christopher Squillante –</u> Christopher is originally from Rhode Island and went to Paul Smith's College. He studied parks and conservation management and joined the SCA to help create a dialogue around helping the Earth and increasing his own and other's environmental literacy. Before Chris decided to exit the NHCC program early, he was the Interpretive Ranger at White Lake and Ellacoya State Parks from mid-June to early July. During his service term he loved interacting with park visitors and would like to continue with this moving forward.

<u>Emily Veh –</u> Emily is from Mill Valley, California and has a degree from the University of southern California. Emily joined the SCA because she wants to help preserve of our nations national and state parks and other natural beauties. She was excited to be in New Hampshire to explore the White Mountains. Emily was one of two Interpretive Rangers at Franconia Notch State Park. During her time at Franconia, Emily discovered her passion for sharing her love of the mountains through environmental and other interpretive programming. Emily hopes to continue with park interpretation moving forward.



Sunset From Monadnock Summit Photo by Greta Ketchner – Interpretive Ranger 2022

Full Time Staff

<u>Davis Brush, Program Manager</u>: Davis manages the general operations of NHCC, builds and maintains our partnerships for education and conservation, and ensures we continue to provide great service in the state of New Hampshire by maintaining AmeriCorps compliance. Davis began his career with NHCC as the Education Coordinator, and prior to joining NHCC he served two AmeriCorps terms and worked in environmental education from the Tetons to New England.

<u>Kate Banyas, Education Coordinator</u>: Kate is the direct supervisor for the Interpretive Ranger AmeriCorps members and is responsible for planning, coordinating, and often leading their education season trainings and providing support throughout the season. In addition, she works with our school and afterschool partners to build and maintain partnerships. Prior to working for NHCC Kate worked as a camp director, museum educator, education program director, naturalist, and as an outdoor and environmental educator.

Zach Colatch, Conservation Coordinator: Zach coordinates all aspects of NHCC's summer conservation season, managing NHCC's Conservation Steward AmeriCorps members, and working with Davis to build and maintain partnerships. In addition, Zach helps with the maintenance of Spruce Pond Camp. Zach is an alumnus of NHCC and worked for conservation corps across the U.S. before returning to the New Hampshire as NHCC's Conservation Coordinator.

<u>Roan Roberts:</u> An integral part of the NHCC staff whose role had them supporting all the program's members through cooking, kitchen coordination, and facilities management throughput the year. Roan also, assisted field crews out on hitch. Their experience as a member in the NHCC showed them the transformative power of living and serving in an intentional residential community. Roan returned as staff this season to help others discover the power that residential programs can have. 2022 Spring Outreach Season by the Numbers

Spring Outreach Content Creation

Online Programs	2
After-School Programs	11
1/2 Day Field Day Programs	4
In-person School Programs	87
Total number of lessons delivered	261
Total number of programs delivered	104

Spring Outreach School Partners

School Name	Town	Grade Level	Number of Classrooms	In-person or Online Program
Pembroke Hill Elementary School (series of programs)	Pembroke, NH	4 th	4	In-person
Allenstown Elementary School (series of programs)	Allenstown, NH	4 th	2	In-person
Weston Elementary School (series of programs)	Manchester, NH	4 th	3	In-person
Deerfield Community School (series of programs)	Deerfield, NH	3 rd	4	In-person
Hooksett Memorial School (series of programs)	Hooksett, NH	3 rd	7	In-person
McDonough Elementary School (one program)	Manchester, NH	4 th	3	In-person
Bakersville Elementary School (series of programs)	Manchester, NH	4 th	3	In-person
Webster Elementary School (one program)	Manchester, NH	4 th	3	In-person
North Charleston Community School (one program)	Charleston, NH	4 th	1	Online
Bluff Elementary School (one program)	Claremont, NH	3 rd	1	Online

Spring Outreach After-School Program Partners

YMCA Manchester	Manchester, NH
Center for New Americans	Manchester, NH
Girls Inc. Manchester	Manchester, NH
Girls Inc. Nashua	Nashua, NH
Abbot-Downing School	Concord, NH

Appendix B

2022 Discover the Power of Parks Programs – Programming and Visitation by the Numbers

Before exploring the numbers collected from the DPP programs, I wanted to clarify the definition of the language used to display our data.

<u>Programs</u>: These are DPP programs that are pre-scheduled opportunities for park visitors. Programs can include educational drop-in table programs as well as stationary, 45 minutes to hour-long programs, that have more of a "presenter" type of atmosphere.

Program Contacts: Program contacts are visitors that attended DPP programs.

<u>Non-program Contacts</u>: These interactions consist of our Interpretive Rangers engaging with guests outside of a scheduled DPP program. This may include assisting with visitor questions and general guest services, as well as overall conversing with campers and day use visitors throughout the park. This also includes "roving" while hiking on park trails. It is important to recognize how many park visitors are impacted by the presence of our Interpretive Rangers, and the impact they have on our parks even outside of educational programming.

DPP Programming and Visitation for June 16 – July 3 2022			
State Park	Total Number of Programs Offered	Total Number of Program Contacts	Total Number of Non-program Contacts
Bear Brook State Park	19 programs	228 visitors	148 visitors
Pawtuckaway State Park	13 programs	204 visitors	45 visitors
Wallis Sand and Rye Harbor	5 programs	80 visitors	N/A
Echo Lake State Park	4 programs	42 visitors	N/A
Crawford Notch State Park	13 programs	90 visitors	68 visitors
White Lake State Park	10 programs	187 visitors	198 visitors
Ellacoya State Park	4 programs	36 visitors	N/A
Franconia Notch State Park	27 programs	1,143 visitors	436 visitors
Monadnock State Park	27 programs	837 visitors	473 visitors
Greenfield State Park	13 programs	189 visitors	65 visitors
Umbagog Lake State Park	11 programs	44 visitors	74 visitors
Jericho State Park	7 programs	49 visitors	N/A

June 2022

July 2022

DPP Programming and Visitation for July 3 – July31, 2022			
State Park	Total Number of	Total Number of Program	Total Number of Non-program
	Programs Offered	Contacts	Contacts
Bear Brook State Park	36 programs	956 visitors	941 visitors
Pawtuckaway State	26 programs	842 visitors	155 visitors
Park			
Wallis Sand and Rye	16 programs	732 visitors	N/A
Harbor			
Echo Lake State Park	10 programs	462 visitors	N/A
Crawford Notch State	14 programs	149 visitors	103 visitors
Park			
White Lake State Park	10 programs	365 visitors	277 visitors
Ellacoya State Park	4 programs	54 visitors	N/A
Franconia Notch State	76 programs	2,363 visitors	1,287 visitors
Park			
Monadnock State Park	39 programs	1,072 visitors	897 visitors
Greenfield State Park	28 programs	550 visitors	151 visitors
Umbagog Lake State	24 programs	170 visitors	128 visitors
Park			
Jericho State Park	16 programs	64 visitors	N/A

August 2022

DPP Programming and Visitation for August 1 st – August 29 th			
State Park	Total Number of	Total Number of Program	Total Number of Non-program
	Programs Offered	Contacts	Contacts
Bear Brook State Park	39 programs	530 visitors	290 visitors
Pawtuckaway State Park	30 programs	308 visitors	110 visitors
Wallis Sand and Rye Harbor	16 programs	154 visitors	N/A
Echo Lake State Park	11 programs	91 visitors	N/A
Crawford Notch State Park	9 programs	106 visitors	84 visitors
White Lake State Park	20 programs	201 visitors	76 visitors
Franconia Notch State Park	85 programs	3,682 visitors	5,179 visitors
Monadnock State Park	53 programs	827 visitors	1,138 visitors
Greenfield State Park	28 programs	376 visitors	82 visitors
Umbagog Lake State Park	13 programs	86 visitors	62 visitors
Jericho State Park	10 programs	110 visitors	N/A

DPP Programming and Visitation for September 5 th – October 10 th			
State Park	Total Number of	Total Number of Program	Total Number of Non-program
	Programs Offered	Contacts	Contacts
Bear Brook State Park	36 programs	228 visitors	161 visitors
Pawtuckaway State	23 programs	142 visitors	154 visitors
Park			
Crawford Notch State	11 programs	210 visitors	697 visitors
Park			
Franconia Notch State	128 programs	3,914 visitors	12,688 visitors
Park			
Monadnock State Park	48 programs	957 visitors	3,987 visitors
Greenfield State Park	15 programs	60 visitors	215 visitors
Miller State Park	18 programs	470 visitors	1,855 visitors

Appendix C

2022 Fall Outreach by the numbers

Before exploring the numbers collected from the Fall Outreach programs, I wanted to clarify the definition of the language used to display our data.

<u>Programs</u>: 1 *program* is considered the actual hour-long visit. For example, Bedford Montessori has one day scheduled with 2 classes, so that is considered 2 programs. A single class or group may have participated in more than one program.

<u>Contacts</u>: 1 contact is an organization/school/facility that we worked with. For example –Girls Inc., a non-profit organization, has a Nashua and Manchester location. We provided programs for each facility. In this case, Girls Inc. Nashua is one contact, and Girls Inc. Manchester is it's own contact. This is the same situation for schools where we serve multiple grade levels. Each grade level is a single contact.

<u>Program Groups</u>: This gathers our contacts into similar audiences and demographics. Compared to our Spring Outreach program, which is primarily school groups and after-school programs, Fall Outreach branches out into other areas of our communities.

Program Participants: Total number of participants that attended our programs.

Fall Outreach Regions	Total Number of Programs Offered	Total Number of Contacts	Total Number of Program Participants
Monadnock Region	19 programs	12 contacts	156 participants
Southeast Region	36 programs	18 contacts	803 participants
Northern Rover Region	8 programs	8 contacts	139 participants
TOTAL for Fall Outreach	63 programs total	38 contacts total	1,098 participants total
Season			

Monadnock Region

Program Group Type	Total Number of Contacts per Program Group
Libraries	1
Public Schools	2
Private/Charter Schools	1
Pre K / Daycare	3
Correctional Facility	1
Senior/Assisted Living	2
Homes	
Museum Program	1
Conservancy	1

Northern Rover Region

Program Group Type	Total Number of Contacts per Program Group
Libraries	2
Public Schools	5
Montessori Schools	2
After-School Programs	4
Event	1
4-H	1
Veteran's Home	1
Homeschool Groups	3

Southeast Region

Program Group Type	Total Number of Contacts per Program Group
Library	1
Public School	1
Charter School	3
Pre-K / Daycares	1
Scout Program	1
Afterschool Program	1

TOTAL Program Groups for all regions:	Partners (* represents that this partner had more than one contact)
Libraries	Pembroke Library Chesley Memorial Library Chocorua Library Olivia Rodham Library
Public Schools	Allenstown Elementary School * Hooksett Memorial School * Gilford Elementary School Jaffery Elementary School Victory High School
Montessori, Private, and Charter Schools	Robert Frost Charter School Asheulot Academy* Bedford Montessori
Afterschool Programs	Boys & Girls Club* Kingswood Youth Center Girls Inc. *
Pre-K / Daycares	Robin Nest Pre-School* Harrisville Children's Center Winchester Learning Center
Senior Assisted Living and Veteran Programs	Scott Farrar Assisted Living River Mead Assisted Living New Hampshire Veterans Home
Homeschool Groups	2 Separate Homeschool Groups in Merrimack County
Scouts, 4H, Conservancies & Museums	Cheshire 4H Moultonborough Boy scouts Monadnock Conservancy Cheshire Children's Museum
Events	BioBlitz – Seacoast
Corrections Facility	Cheshire County Corrections Facility