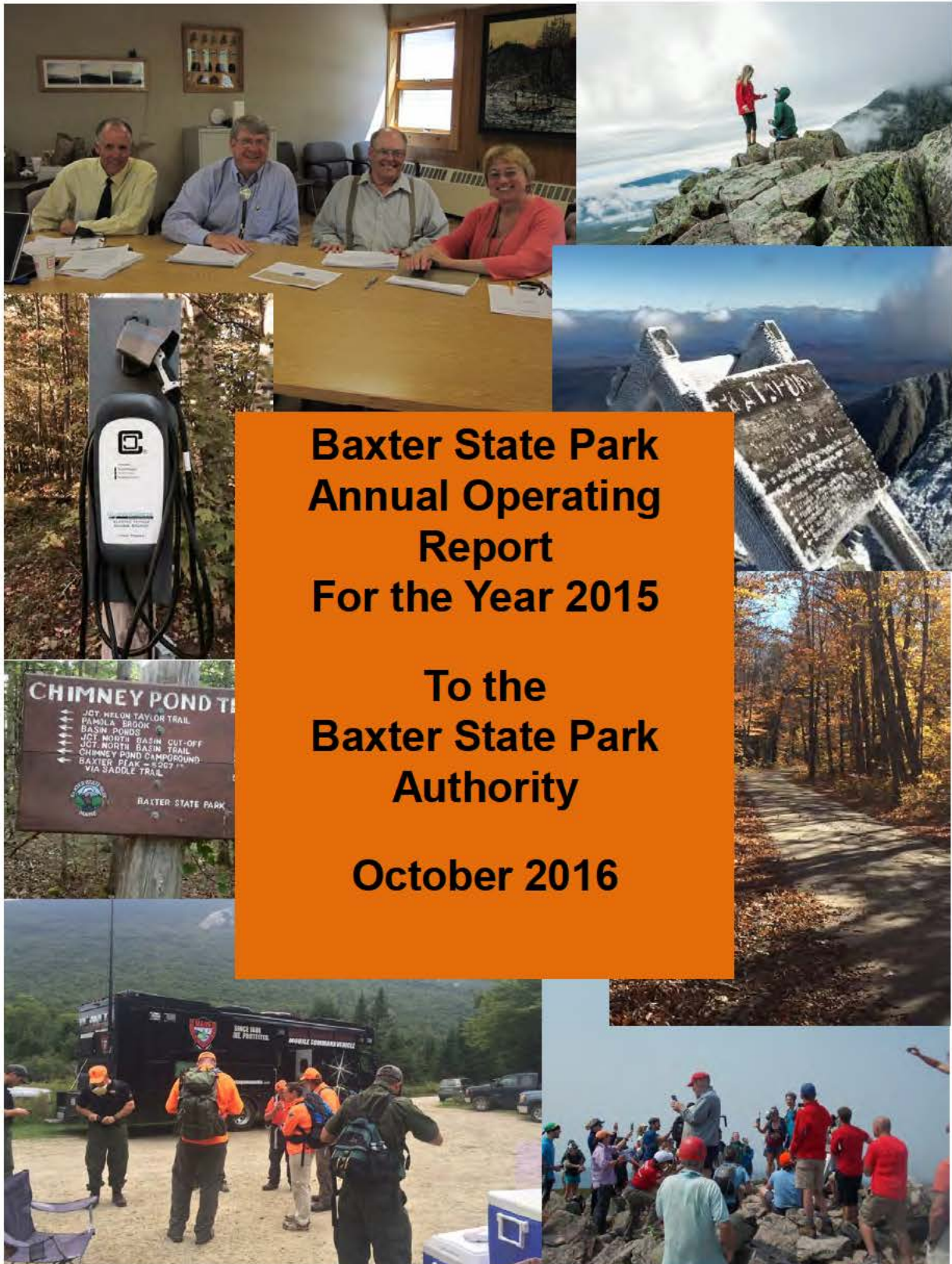


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**Baxter State Park  
Annual Operating  
Report  
For the Year 2015**

**To the  
Baxter State Park  
Authority**

**October 2016**



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## **1 Director's Summary**

### **1.1 Baxter State Park Authority**

Maine Forest Service Director Doug Denico continued as Chair of the Authority, serving along with Attorney General Janet T. Mills and IF&W Commissioner Chandler Woodcock. The Authority held regularly scheduled meetings in February, May and October. Prior to the October meeting, Chair Denico organized a hike for the Park Director, AG and others into the Eagle Lake Tramway to view the steam engines.



The Authority also met with the Park Director for regular briefing sessions in March, April, July, September and December.

### **1.2 Park Committees**

The Park Advisors continued their long tradition of assisting Park administration in reviewing developing policies and issues. The Baxter State Park Advisory Committee met in a polycom setting in February and December of 2015 and held an in-person meeting at the Bangor IF&W in April. In addition, some Advisors attended a scheduled hike to review the work on the Abol Trail Relocation Project. Two volunteer events involving picnic table assembly and the clean-up of the Phoenix Dump were cancelled so that larger volunteer groups could become involved in the Park's volunteer program.

Dave Bucello of Bar Harbor left the committee in May and was replaced by Dave Wilson of Houlton. Rick Bray continued his excellent leadership as Chair. Tom Goetz was elected as Vice Chair.

The Baxter Park Investment Committee also continued to provide critical insight and guidance in the management of the Park's endowments. Brian Noyes of Portland continued to provide leadership as Chair of this committee. The committee met several times during the year including a winter meeting at the Brunswick offices of Eaton Peabody. Chair Noyes and BNYMellon endowment manager Mike Daley provided an Investment & Finance update to the Authority at the May and October Authority meetings.

### 1.3 Friends of Baxter State Park

The Friends of Baxter State Park continued their efforts in support and advocacy on behalf of Baxter State Park. FBSP Executive Director Aaron Megquire provided the following summary of the organizations efforts in 2015:

#### 1.3.1 Trail Support

**During 2015, Friends of Baxter State Park (FBSP) donated 13.8 weeks of service by** Maine Conservation Corps (MCC) trail crews for the Abol Trail Relocation Project. The value of this donation was \$52,000. FBSP secured this support from the Recreational Trails Program (\$35,000), LL Bean (\$2,000), the Eaton Peabody Foundation (\$5,000) and the Davis Conservation Foundation (\$10,000). Baxter State Park provided matching support valued at \$14,530 in the form of project administration, staff oversight, and housing for the MCC crew.

#### 1.3.2 Volunteer Coordinator

FBSP partnered with the Park on volunteer recruitment and coordination during 2015. FBSP's seasonal volunteer coordinator, Alison Violette, worked 245 hours on recruiting volunteers for service in Baxter State Park, coordination of volunteer projects with Park staff, building the Park's volunteer program, and other tasks related to supporting volunteerism in the Park. The value of these donated services was \$3,920.

#### 1.3.3 Outreach & Education

Through its membership in the Maine Tourism Association, FBSP distributed "Know Before You Go" brochures and approximately 4,000 copies of the Park's Wildnotes newsletter at all seven official State of Maine Visitor Information Centers. FBSP also collaborated with Baxter State Park on the annual Baxter State Park calendar, including selecting the photographs for the calendar and coordinating with the publisher. This is an important educational publication sold at Park headquarters and at many other locations around the state. FBSP staff and Board members attended the September 10 hike of the new Abol Trail with BSP staff, BSP Advisory members, and Bill Green of WCSH 6 and WLBS 2. FBSP provided assistance with planning the Northeast Alpine Stewardship Gathering, which BSP hosted in November 2015. FBSP staff attended the Gathering and led a group hike up South Turner on Friday.

#### 1.3.4 Maine Youth Wilderness Leadership Program

FBSP offered the 7th annual Maine Youth Wilderness Leadership Program in the Park during August 2015. Accompanied by leaders from Chewonki, ten high school students spent nine days backpacking from South Branch Pond to Roaring Brook. The route included climbs to several summits, as well as side trips to Chimney Pond and Katahdin Lake. Along the way, the group worked with several BSP Rangers, completed a volunteer project, received Leave No Trace training, and studied many different aspects of wilderness with nearly a dozen specialists.

### **1.3.5 Plants of Baxter State Park Project**

FBSP provided \$13,454.20 in support of the Plants of Baxter State Park project during 2015. This included a \$4,000 grant from the John Sage Foundation, as well as \$9,454.20 in net proceeds from an online fundraising campaign that ended in January 2015. FBSP staff assisted with writing the introduction, acknowledgements, and preface to The Plants of Baxter State Park field guide, as well as writing and editing species descriptions in the guide. FBSP worked with the Maine Natural History Observatory to finalize the field guide and prepare it for publication.

### **1.3.6 Advocacy**

FBSP staff devoted substantial time in 2015 to advocacy related to the Appalachian Trail in Baxter State Park. On July 21, 2015, FBSP hosted a meeting at New England Outdoor Center attended by representatives from the Maine Appalachian Trail Club, the Appalachian Trail Conservancy, the Appalachian Long Distance Hikers Association, Baxter State Park, Friends of Baxter State Park, and local businesses. This meeting resulted in the creation of a Task Force on AT Thru-hikers in Baxter State Park. This group met monthly throughout the remainder of 2015, with the goal of resolving the AT-related issues facing Baxter State Park. FBSP wrote an article for AT Journeys, the national magazine of the Appalachian Trail Conservancy, which was distributed to its 45,000 members. FBSP also advocated for Baxter State Park during numerous interviews with local, state, and national news media. In late 2015, FBSP raised \$8,500 in grant funding for outreach efforts related to the Appalachian Trail in 2016.

### **1.3.7 Baxter Park Wilderness Fund**

FBSP staff attended all meetings of the Baxter Park Wilderness Fund held in 2015, and continued to provide independent oversight for this important source of funding for Baxter State Park.

### **1.3.8 Search & Rescue**

FBSP provided scholarships to the Rigging for Rescue course held in October 2015 on Mount Desert Island. These scholarships were for members of volunteer rescue teams that regularly respond to incidents in Baxter State Park. FBSP provided a total of \$1,800 in scholarships to seven members of Franklin Search and Rescue, Mahoosuc Mountain Rescue Team, MDI Search and Rescue, and Lincoln Search and Rescue.

## **1.4 Appalachian Trail Issues**

After issuing a letter detailing our many concerns centered around the increasing use on the AT, our efforts to address management and use issues concerning the section of the Appalachian Trail in the Park gained traction in 2015. A FaceBook post in July stating the Park's view of the significant media event staged at Baxter Peak around the completion of Scott Jurek's AT timed run, drew a large response from a wide range of people and publicized the Park's concerns about increasing use of the AT and the fact that the AT exists in the Park at the pleasure of the Baxter State Park Authority. Events at the

summit included a Park Enforcement Ranger issuing a summons to a media organization for violation of their permit restrictions and to Jurek for alcohol consumption in a public space. The issue focused the attention of the ATC and NPS AT Superintendent and leadership of these two organizations (ATC- Ron Tipton; NPS-Wendy Jannsen) who traveled to the Park to address the Authority at the October meeting. The ATC regional staff and the AT community in general have been very attentive to the Authority's increasing concerns with AT hiker behavior in the Park and particularly at Baxter Peak.



The efforts of the Friends of Baxter State Park regarding this issue have always, and will continue to be, very much appreciated. The Park's efforts to address the issue of the growth of AT hiker use in the Park will take several years to unfold. This is primarily an effort to address functional differences in the ATC/NPS operational management of the AT, and the Baxter State Park Authority's responsibility as trustees of Baxter State Park. The difference is fundamental and involves the conflict between the ATC's model of ever-increasing use and the Park's model of limited use to protect Park

resources. The Park Director and Naturalist met with regional ATC leadership (Hawk Metheny and Claire Polfus) in December. The Park plans to launch an AT Hiker Permit process in 2016. The AT Hiker Permit Card is best described as a ***"Dash Pass for AT hikers"***. From the Park's perspective, this is the first step in addressing the issue, which, again, will likely take a number of years to fully resolve.

### 1.5 Trautman Trail Improvement Initiative

At the May meeting of the Baxter State Park Authority, the Park announced the **Trautmann Trail Improvement Initiative** (TTII). Donations from the Baxter Wilderness Trust, established primarily from the estate of Frank Trautmann, are now providing quarterly donations in excess of \$60,000. This funding provides the Park the ability to permanently increase the resources and effort devoted to the over 200 miles of hiking trails currently maintained in the Park. In many cases, the best improvement to existing trail conditions is the relocation of the trail, often a fall-line trail, to a more stable and graded location where long term maintenance can better retain the trail tread and adjacent vegetation. This work will require a formal process of prioritization, field reconnaissance, site survey, layout, and construction. This process has been underway – starting with the relocation of the OJI Trail and has now progressed to the Abol Trail Relocation with plans to proceed to two relocations on the Hunt Trail. The Park owes an eternal debt of gratitude to Frank Trautmann for the generosity that has made this important work possible.

After careful consideration and work to compare the overall costs and outcomes of the two systems, the Park decided in 2015 to discontinue the use of Park Trail Interns and to

contract with the Maine Conservation Corps to provide trail work in the Park. In 2015, the Park contracted the use of two MCC crews for 18 weeks per crew for regular trail work and an additional two crews for 18 weeks per crew to work on the Abol Trail Relocation Project. The two Trail Crew Leaders employed by the Park in 2014 had stated that they did not intend to return to their positions in 2015, and these positions were left vacant. The Park assigned Trail Supervisor Paul Sannicandro to administer the contracted work of the two MCC crews assigned to regular trail work and Chief Ranger Ben Woodard to administer the two crews working on the Abol Trail Relocation Project. Both sets of crews had a very successful year. The Abol Trail Relocation was cleared and grubbed and some of the drainage was installed. The plan at the end of 2015 is to continue with drainage work in 2016 with one crew, and consider the option of opening the trail during the summer to hikers while the crew continues the work.

## **1.6 Information & Technology**

Early in 2015, long time Park IT contractor Bruce Grant indicated his attention to “retire” from his relationship with the Park. Bruce’s contribution to the ever more important IT component of the Park’s operations cannot be overstated. The steady growth in the amount, sophistication and importance of the IT component of Park operations has been constant for over two decades. During that period, Bruce has provided steady, considerate and effective guidance to the Park. Bruce’s dedication to IT at the Park goes beyond a professional standard and reflects his commitment to the Park and the importance of recreation in Maine.

In late winter, the Park interviewed several individuals interested in providing IT management services to Baxter State Park. After careful consideration, we selected Shaun Campbell to provide IT services to the Park. Shaun’s impressive expertise and organized, respectful and efficient manner has been very effective. Shaun has formed a long term vision for IT in the Park that has already resulted in significant positive change. By the end of 2015, the Park has switched all of the email platforms to Google. This platform provides many collaborative tools that were immediately utilized by Park staff. In addition, as a side contract, Shaun and his crew re-wrote the reservation software and launched it successfully in time for the 2016 opening day. The original software was crafted by BSP Advisor Michael White. Mike’s application moved the Park successfully from a paper reservation system to the digital age and served the Park very well for more than a decade. The new software is more intuitive and facile than the original version and durable enough to last the Park for many years.

In the fall of 2015, we reviewed bids for the installation of solar power at the Togue Pond Gatehouse. This project is intended to provide power to the gatehouse sufficient to allow internet connection during the gatehouse hours. This will allow the gate to be connected to the Park’s reservation system, including the ability to make reservations in the system at the gatehouse. For many years, the data regarding Park visitation acquired by the reservation system did not include reservations made by the gatehouse after the

reservation office hours. In addition, visitors who reached the gatehouse after HQ was closed could only make a reservation for the night of their arrival. If they wished to stay longer, they would have to make reservations again the following day when the reservation office was open. The addition of power to the gatehouse should remove this disjunct in data collection. In addition, visitors will have better service. Our next steps will involve adding portable devices to the registration process to further improve data collection and speed the registration process for visitors entering the Park.

## **1.7 Baxter Park Wilderness Fund**

The Baxter Park Wilderness Fund continued providing quarterly donations to Baxter State Park. The annual contribution of the BPWF is now in the range of \$130,000 per year. This substantial and perpetual donation has allowed the Park to plan with confidence for important infrastructure improvements to bridges, culverts and has provided the basis for the Trautmann Trail Improvement Initiative that powers long-term planning behind the relocation and renovation of eroded and difficult trail segments in the Park.

## **1.8 Infrastructure Projects**

### **1.8.1 Warehouse Expansion**

After careful consideration and planning, the Park began a project that will provide significantly more storage space in the Park's warehouse. This project extends the available storage into the former garage space on the west end of the Tamarack Street warehouse. The project should be completed early in 2016.

### **1.8.2 Togue Pond Solar**

Late in 2015 the Park completed a bid process for the installation of a solar power array near the Togue Pond Gatehouse sufficient to power the satellite dish and various devices in the gatehouse during the hours the gate is open. The bid was awarded to the low bidder, Moosehead Solar. Work is scheduled to begin in April or early May of 2016 and be completed before the Park opens to camping on May 15. (See 1.6.1)

### **1.8.3 Togue Pond Polebarn Restoration**

The Park moved to address a long-standing issue with the polebarn behind the Togue Pond Ranger Camp. The barn had become a depository for all kinds of discarded equipment and supplies and many years of occupation by bats in the upper level had resulted in a health hazard concern. The Park contracted with a company skilled in guano clean-up and removal and bat-proofing of buildings to perform the necessary work. After the clean-up was done, the excess collected materials were moved out. More work needs to be done, but the building is now in a much more useable condition.

### **1.8.4 Roaring Brook Culvert bid**

Working with Calderwood Engineering, the Park solicited bids on the replacement of two large culverts on the Park Tote Road moving the waters of the Park's "other Roaring Brook" under the Tote Road. The bid was awarded to Dicenzo Construction. The project

is set to occur between August 15 and October 1 and will require the closure of the Tote Road at the work site for up to 10 days. This will be the largest project the Park has scheduled at the most southerly location on the Park Tote Road. Engineering work is underway for modifications to work on the Trout Brook Hiking Bridge at Trout Brook Farm Campground and the Wadleigh Brook crossing on the Park Tote Road (likely scheduled for 2017).

#### 1.8.5 **Katahdin Stream Ranger Lodging**

After considerable planning and consideration, activities are now underway to replace the campground ranger staff housing at Kidney Pond Campground. The new housing will consist of two small camps located behind the current trail crew facility. By the close of 2015 the site had been cleared and prepared for the new camps. The camps have been purchased from a local pre-fabber and will be moved on site and assembled early in 2016. Park maintenance staff will complete the interior work over the 2016 summer season and the camps will be ready for staff occupation for the start of the 2017 season. This new addition will clear the way for several additional changes including the relocation of the trail crew lodging to the Nes. Stream Camp and the removal of two deteriorated camps from the central space at Kidney Pond, along with the modification of the current ranger camp to an office/volunteer facility.

#### 1.8.6 **Hunt Trail Relocation**

In August of 2015, the Park Director met with former BSP Trails Supervisor and current MATC president Lester Kenway to review flagged locations of two relocation lines for segments of the Hunt Trail above Katahdin Stream Falls. Plans for work in this area include trail improvement as well as relocation work spread over three distinct efforts. Initial work on this project will begin in 2016. Completion of this work will take at least three seasons but eventually will improve the hikeability and durability of the trail for future hikers and maintainers.

#### 1.8.7 **Baxter Woods Sign**



Former Trails Supervisor Paul Sannicandro (resigned in February 2016) completed the fabrication of a second “Mayor Baxter Woods” sign for placement at the Forest Avenue entrance of Baxter Woods in Portland. This sign matches the Stevens Avenue sign installed several years ago. These signs, and the Park’s part in their construction, provide a meaningful connection between the Park, the City of Portland and the Baxter Woods (a wooded park near the former home of Percival Baxter).

#### 1.8.8 **Chop and Drop**

Park staff including the Park Director, Resource Manager, Park Naturalist, and Interpretive Specialist conducted field visits with IF&W staff to view two projects involving the engineered or planned addition of woody material to flowing brooks to provide

structure in areas where past logging activities had removed natural structure and significantly altered fish habitat in the streams. The first trip was in late 2014 in the Roach Pond area to view work done on Intervale Brook. The visit was led by Merry Gallagher of IF&W. The second trip (Dir + RM only) was to Mule Brook in northern Maine and was led by Nels Kramer. We are continuing to consider the applicability of this work in streams in the Park, particularly on SFMA streams. During the summer, Res. Mgr Eben Sypitkowski did some survey work on Thissell Brook. Work will continue on this management option in the future.

## 1.9 Meetings, Talks and Presentations

### 1.9.1 Tide Smart

On October 23, the Park Director sat in for an Interview on a local interest radio program “TideSmart Talk with Stevie” <http://www.tidesmartradio.com/steve-woods-steve-bio/> and discussed a range of issues facing the Park, including the AT. The interview can be heard here: <http://www.tidesmartradio.com/category/shows/page/2/>

### 1.9.2 UMO Talks

In November, the Park Director provided two presentations to UMO students. One presentation regarding the management of wilderness was presented to students of Dr. John Daigle. The second presentation involved information on career opportunities at Baxter State Park and was presented to Dr. Robert Wagner’s class. This is the third year of providing the presentation to Wagner’s career in resource management class.

### 1.9.3 MATC Planning Meeting

In accordance with the usual practice, in December, the Park Director and other staff met with MATC President Lester Kenway and volunteers to discuss plans for the 2016 season.

## 1.10 Transitions

**Jeanie Tibbetts** retired at the end of her 2015 season after 14 years of service in the reservations office. Jeannie’s position was filled by **Lulu LeGassey of Millinocket**.

Maintenance and Transportation Supervisor **Rod Angotti** retired at the end of September after 12 years of service to the Park. **Stephen Bouchard** of Millinocket filled the position and started in early December.

Park Secretary **Ada Angotti** retired in November after 14 years with Baxter Park. **Georgia Manzo** assumed the Park Secretary position early in 2016.

Chief Ranger **Ben Woodard** resigned his post after 6 years of service to take a position with Bradbury Mountain State Park closer to his home in Norway. Deputy Chief Ranger **Stewart Guay** was selected as Chief Ranger and began his duties in February of 2016.



## 2 Park Operations

### 2.1 2015 Baxter State Park Operational Overview

The 2015 New Year brought the first park-wide snow cover. A temporary opening at Chimney Pond was filled by Acting Capacity Backcountry Ranger Jen Sinsabaugh. Typically, much of our summer season planning happens in January. Vehicle assignments were particularly active with the hiring of more Interpretive & Education staff for planning and support of the November Wilderness Educators Conference hosted by Baxter State Park (BSP), and replacement of BSP Trail Interns with Maine Conservation Corps (MCC) crews. Staff changes allowed the annual wilderness medicine refresher and Wilderness First Aid course to be taught the same week. This simplified logistics for both the Park & contracted instructors. For the 2014 summer season, a sixth Gate Attendant position was hired to help cover busy periods, days off and to clean & maintain the Togue Beach area. To help assist Gate Attendants in this duty and test feasibility, a GEM electric truck was purchased. Estimates were made of the existing solar generation at the Togue Pond Camp to recharge the GEM. These estimates also included use of the propane generator. The Volunteer Program saw a change with new support from the Friends of Baxter (FOB), including a new coordinator & paperwork.

In February, The Maine Outdoor Education Program (MOEP) expanded their use of the park for local school students to include use of the North End of BSP. Increased use on the Ellitsville Plantation Incorporated (EPI) lands also expanded use of the North End parking. Planning & bids for the re-siding and new roof of the headquarter extension began. BSP purchased 4 20' Bailey Bridge sections from The Nature Conservancy (TNC). One section is scheduled for installation in the Scientific Forest Management Area (SFMA), while the others could be used in future culvert/ bridge replacement projects/ emergencies. Park staff who are issued cell phones were switched over to iPhones. Park Rules and Regulations were revised to ban UAVs/ drones. Planning began for the potential infestation of Spruce Bud worm to the Scientific Forest Management Area (SFMA). In a review of the 2014 Search and Rescue Incident Reports, BSP Medical Director Dr. Steve Diaz reports *Exhaustion* as the biggest medical issue. As always, documentation by responders is vital to medical training, equipment, & response.

The Maine Army National Guard (MANG) begins planning for an exercise in November. These exercises are of benefit for both parties by improving communication,

understanding capabilities, etc. New Backcountry Access 2 avalanche beacons, shovels & probes were purchased to enhance staff safety while traveling in avalanche terrain.

The SFMA and Park Rangers have MURS radio frequencies programmed into portable radios. Resource Manager Eben Sypitkowski reported that log trucks are now using this radio frequency rather than CBs in our area. Communication with OIT continues from 2014 to increase wattage for the Powerhouse Hill radio repeater.

Spring is busy with planning, equipment purchases, hiring, & operations. As the snow melts, pressure increases to open park roads & trails. The annual Park Ranger Dress Inspection is cancelled to allow park rangers to check roads & trails. MCC leaders make their site visit. MCC Leaders, Stu Blanchard and Mitch Dumas, hiked to the Abol Relocation work site with the Chief Ranger to start a game plan on creating this new trail. Maine Wildlife Solutions is brought in to help the park with bat housing at Togue Pond Camp. A meeting with the National Weather Service helps to expedite communications on weather emergencies, report weather anomalies, and tracking. The Park Tote Road opens on May 22. I have the opportunity to present at the annual Maine Association for Search and Rescue (MASAR) conference on BSP's SAR program.

Planning becomes more defined for new Kidney Pond housing. BSP will build 2 small cabins rather than one. AT "Trail Karma" pendants are given to a new kennel to award long distance hikers for leaving their dogs there. A Maine Bureau of Labor Standards "SafetyWorks" review gives good feedback on the progress on our safety program. Park Ranger Dave Loomis is hired. Dave began his career at BSP in the Spring at Katahdin Stream as a seasonal Campground Ranger. Two Summer MCC crews cut & stump the Abol Trail Relocation to tree-line by July 22. OIT contractors tear down the old Patten radio tower and move the park radio repeater to the new tower. Summer use in the park is busy, including a record numbers of long distance hikers. A Baxter State Park Authority meeting at Kidney Pond included the discussion of use of the AT with the National Park Service and Appalachian Trail Conservancy officials. Many projects were successfully completed by BSP staff, volunteers, and MCC during the summer season. The work of these dedicated people is greatly appreciated.

The vast majority of the park's search & rescue response is successfully completed in a day, or one operational period. Many of these rescues are as challenging, or more so, than many region wide. Park staff should take great pride in this. In the end of August, BSP worked with partner agencies in finding a 78 year old hiker who was lost for 3 days in the North Brother Mountain area. Maine IF&W, Maine Association of Search and Rescue (MASAR), Maine Search and Rescue Dogs (MESARD), Maine Forest Service (MFS), and Maine Army National Guard (MANG) worked together to complete the mission. MCC Trail Crews were utilized to supplement search teams in the rugged terrain. For the first time that many can remember, MESARD search dog teams were flown to high probability areas to work. This strategy helped keep the dogs rested and

have peak efficiency to find Mr. John Lyon. Mr. Lyon was spotted on day 3 of the search by a MFS helicopter. In the After Action Review, all agreed this was an excellent operation.

This report's appendix demonstrates a summary of both law enforcement and search and rescue activity.

In September BSP Ranger Ralph Heath is honored during a law enforcement bicycle ride in Augusta. Fall MCC crews on the Abol Trail Relocation continued to install water bars from higher elevation down utilizing good weather. News commentator Bill Green filmed a TV story on the project. Planning began on autumn projects including Kidney Pond construction area preparations, road gravelling, culvert replacement, etc. New Wave Licensing is contracted to work with the FCC to revise the Powerhouse Hill radio repeater license to increase wattage. Building & Maintenance Supervisor Rod Angotti retires. Many thanks go out to Rod for his hard work. Steve Bouchard is hired in that capacity. Blue Water Tree is hired to prune the two iconic white pine trees at Daicey Pond and remove dead branches in top of the trees.

A meeting with Radio Communications Management (RCM) to improve current park radio communications is positive and work begins by mapping coverage. In November, the Wilderness Educators Conference at the New England Outdoor Center was a success. BSP's Information & Education team did a great job thanks to their hard work. A Conterra vacuum mattress is purchased to improve patient packaging & immobilization. Like most rescue equipment, the "vac mat" was purchased from donations to the park.

On December 4, 2015 I (Ben Woodard) resigned as Chief Ranger. In my "bullet point" style of annual report writing I have not adequately thanked and shared my appreciation with the dedicated & hard working staff, volunteers, and friends who have made my time at Baxter State Park so memorable. I had the opportunity to work with people who have worked and/or enjoyed the park most of their lives. Their passion & knowledge lives on in their contributions. My sincere gratitude to all of those people who work to make Baxter State Park as special as it is.

C. Ben Woodard; Stewart C. Guay

## **2.2 2015 Maintenance Report**

Maintenance work continues to be dynamic with numerous improvement requests. The varied skill sets combined with focused energy allows BSP to stay on par with current staffing. The following information has been compiled from the detailed records kept by the Park Maintenance team:

**Purchases:**

- Miller Welder
- 2 GMC pickup trucks
- 2 snowmobiles
- Snowmobile storage shed

**Building Projects/Carpenter:**

- Office Furniture customized at various location within Headquarters
- SFMA North Camps-new metal roof installed
- Transport weather station to Chimney Pond Camps
- New Durango Wood Stove installed in Cabin 12 at Kidney Pond
- Built and transported Back Country Outhouse to Upper South Branch Site, Hudson & Frost Ponds
- Clear / transparent roofing material installed on Fowler Pond Outhouses
- New roof installed on Crew Camp at Chimney Pond
- Built Cabinets at Headquarters
- Built Sanding Table for Carpenters Shop
- Headquarters Sign Log Base
- Trail Crew Tent Platforms
- Changed wood stoves at Cabin 1 & 3, Daicey Pond
- New Porch on Cabin 6, Kidney Pond
- Removed chimney at Kidney Pond Office
- New stairs on Cabin 9, Kidney Pond
- Removed Radio Antenna from roof, Visitors Center, installed onto ground
- Relocated Daicey Pond shower house to Stream Camp location
- New Water Tower and Tank installed at Stream Camp
- Drafted/Ordered new Kidney Pond Ranger Camps
- Prepped Kidney Pond Ranger Camp site for new locations

**Ongoing Projects Carried Over from 2015:**

- New roof on Stream Camp, 75%
- Hemlock Camps to be re-leveled, 50%
- Storehouse Remodeling- Dividing garage for additional storage
- Headquarters 2<sup>nd</sup> floor upgrade combined with slip resistance stair treads
- Storehouse extended with heat pump,

**Maintenance Shop:**

- Vehicle Repairs: approx. \$21,214.24
- Tires: approx. \$7497.00
- Generators: \$700.00

- Snowmobile Repairs: \$1423.60
- 50 Vehicle Services Performed: \$40.00 per vehicle

### Maintenance Misc:

- The shower house previously located at Daicey Pond was moved to Nesowadnehunk Stream Camp and will be modified for future habitation.
- Radio tower repeater generator was moved to garage.

### Road Projects:

- 4 culverts replaced on the Roaring Brook Rd.
- Gravel hauled for road re-surfacing on North End of BSP.

### Bundle Wood:

- South End storage has 80-90% softwood capacity and 90% hardwood capacity to start 2016 season

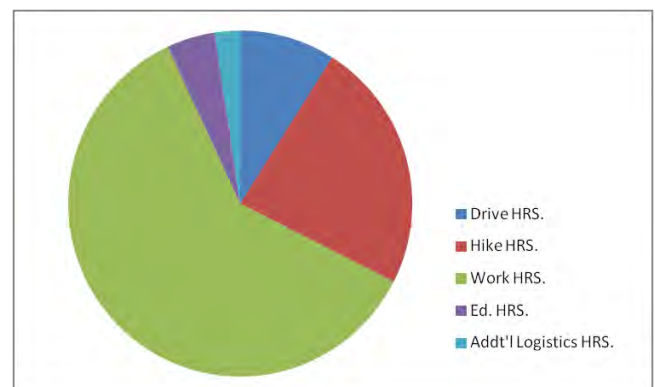
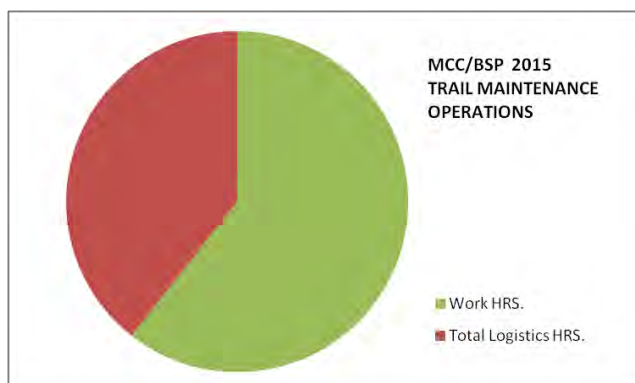
## 2.3 Trail Maintenance 2015

This year marked the first in which Baxter State Park departed from our traditional model of assembling intern trail crews. We contracted trail crews and leaders from the Maine Conservation Corps.

### 2.3.1 Maine Conservation Corp

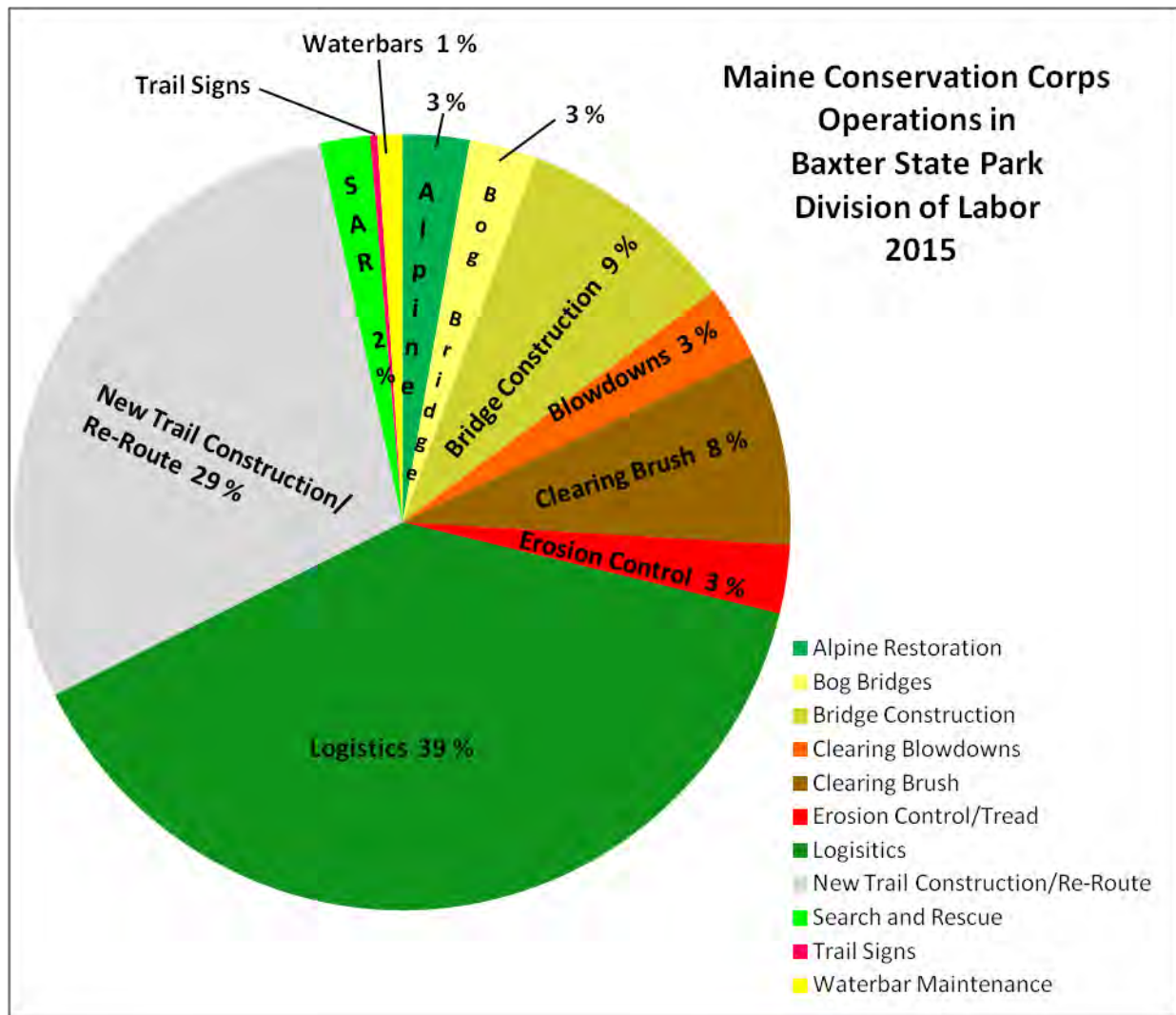
#### MCC / Trail Crew Supervisor Division of Labor:

Drive HRS.	Hike HRS.	Work HRS.	Ed. HRS.	Add'l Logistics HRS.	Total HRS.
1347.25	3526.25	9098.5	681	357.5	15011
9%	23%	61%	5%	2%	



Work HRS.	Total Logistics HRS.	Total HRS.
9098.5	5,912	15011
61%	39%	

<b>MCC Work Logistics</b>	Hours	Percent
Alpine Restoration	418.5	3%
Bog Bridges	421.5	3%
Bridge Construction	1384.25	9%
Clearing Blowdowns	464.25	3%
Clearing Brush	1203.5	8%
Erosion Control/Tread	429	3%
Inventory/Condition	0	0%
Logistics	5837	39%
New Trail Construction/Re-Route	4,340	29%
Painting Blazes	0	0%
Search and Rescue	312.5	2%
Trail Signs	44	0%
Training	0	0%
Waterbar Maintenance	156	1%
	15010.5	100%



<u>DATE</u>	<u>NAME</u>	<u>AGE</u>	<u>GENDER</u>	<u>LOCATION</u>	<u>PROBLEM</u>
3-20	Fearn	25	Male	Basin Pond	Laceration
5-31	Lyons	20	Male	Chimney Pond CG	Laceration
6-9	Summers	20	Male	Hunt Trail, Katahdin	Knee Injury
6-26	Power	13	Female	Katahdin Stream CG	Head Injury
6-26	Lemay	27	Female	Saddle Trail, Katahdin	Exhaustion, nausea
6-28	Noller	40	Female	Hunt Trail, Katahdin	Hypothermia, Exhaustion
6-30	Dorset	47	Male	Cathedral Trail, Katahdin	Cramping, Exhaustion
7-3	Somes	18	Male	Saddle Trail, Katahdin	Ankle Injury
7-11	Moore	58	Male	Chimney Pond CG	Knee Injury
7-12	Palk	37	Female	Hunt Trail, Katahdin	Exhaustion, Dehydration
7-16	Nelson	61	Male	BSP Tote Rd.	Abrasions, Head Injury
7-18	Rush	26	Male	Russell Pond CG	Laceration
7-21	Hayward	70	Male	Hunt Trail, Katahdin	Lost Flashlight
7-22	Boucher	46	Female	Roaring Brook CG	Allergic Reaction
7-23	Howes	47	Male	Abol Falls Trail	Knee Injury
7-28	Saams	21	Male	Hamlin Ridge Tr., Katahdin	Ankle Injury
7-29	McDonald	62	Male	Saddle Trail, Katahdin	Exhaustion, Dehydration
7-29	Gray	58 & 10	Male	Hamlin Ridge Tr., Katahdin	Overdue
7-30	Brayshaw	15	Female	Saddle Trail, Katahdin	Hand Injury
7-31	Koenig	26	Female	Helon Taylor Tr., Katahdin	Knee Injury
8-3	Culleton	66	Male	Hunt Trail, Katahdin	Exhaustion, Dehydration
8-3	Omeara	53	Male	Kidney Pond Camps	Ankle Injury
8-3	Russell	57	Female	Togue Pond Gate	Hypothermia, Anxiety
8-5	Itani	23	Female	Howe Brook Tr.	Ankle Injury
8-7	Walters	62	Male	Chimney Pond Trail	Arm Injury
8-10	Elfman	46	Male	Hunt Trail, Katahdin	Medical Emergency
8-12	Fay	63	Male	Russell Pond CG	Knee Injury
8-25	Conklyn	76	Male	Hunt Trail, Katahdin	Overdue

**SEARCH - RESCUES - INJURIES, Continued**  
**BAXTER STATE PARK**  
**2015**

<u>DATE</u>	<u>NAME</u>	<u>AGE</u>	<u>GENDER</u>	<u>LOCATION</u>	<u>PROBLEM</u>
8/27 - 29	Lyon*	78	Male	Marston Trail	Lost / Overdue
9-4	Reamer	61	Male	Saddle Trail, Katahdin	Exhaustion, Heat
9-5	Lamoureaux	75	Male	Saddle Trail, Katahdin	Exhaustion, Dehydration
9-6	Foss	35	Male	Doubletop Mountain Tr.	Medical Emergency
9-21	Treworgy	63	Female	Saddle Trail, Katahdin	Medical Emergency
10-2	Caruso	53	Male	Doubletop Mountain Tr.	Multiple Bee Stings
10-8	Calderin	64	Male	Appalachian Trail	Fall 35 Feet
10-8	Mercier	60	Male	Dudley Trail, Katahdin	Ankle Injury
10-10	O'Brien	56	Female	Saddle Trail, Katahdin	Hand Injury

\* Response involved the use of aerial search assets from: Maine Warden Service, Maine Forest Service, and Maine Army National Guard.

## BSP 2015 LAW ENFORCEMENT USAC TICKETS

DATE	CASE #	LOCATION	VEH. REG #	NAME	ADDRESS	VIOLATION	DISPOSITION
28-Feb	2015-58-01	Abol Hill	N/A	Tobias Shea	Loveland, CO	BSP Rule 4.5, Litter	Guilty
28-Feb	2015-58-01	Abol Hill	N/A	Jeremy Dube	Alton Bay, NH	BSP Rule 4.5, Litter	Guilty
3-Mar	2015-58-03	T2R10	N/A	John Reinzo	Milford, ME	BSP Rule 4.1, Pet	Guilty
9-Jun	2015-57-01	Matagamon Lake	N/A	Thomas Hamill	Schnecksville, PA	T.12, 13056 (1-A), Unregistered Boat	Guilty
20-Jun	2015-53-01	Appalachian Trail	N/A	Leeyih Chiew	Flushing, NY	BSP Rule 1.2, Camping	Guilty
29-Jun	2015-57-02	Lower Fowler Pr.	N/A	Wai Low	Elmhurst, NY	T.12, 12601 (1), FFO Violation	Guilty
29-Jun	2015-57-02	Lower Fowler Pr.	N/A	Wai Low	Elmhurst, NY	T.12, 13068 (A4), No PFD	Guilty
30-Jun	2015-57-03	BSP Tote Rd.	N/A	Donald Cason	Patterson, GA	BSP Rule 5.4, Speed	Dismissed
3-Jul	2015-57-04	Abol Hill	NCI 767	Nicholas Rynax	Fredrickton, NB	BSP Rule 5.4, Speed	Guilty
3-Jul	2015-57-04	Abol Hill	LSA 067	Scott McCoy	Lincoln, NB	BSP Rule 5.4, Speed	Guilty
12-Jul	2015-58-09	Baxter Pk., Katahdin	N/A	Scott Jurek	Boulder, CO	BSP Rule 2.1, Group	Dismissed
12-Jul	2015-58-09	Baxter Pk., Katahdin	N/A	Scott Jurek	Boulder, CO	BSP Rule 4.2, Litter	Dismissed
12-Jul	2015-58-09	Baxter Pk., Katahdin	N/A	Scott Jurek	Boulder, CO	BSP Rule 6.5, Alcohol	Guilty
12-Jul	2015-58-10	Baxter Pk., Katahdin	N/A	John Nolan	Falmouth, ME	BSP Rule 4.12, Permit Restriction	Guilty
2-Aug	2015-58-11	Appalachian Trail	N/A	Christian Grimes	Danville, CA	BSP Rule 1.2, Camping	Guilty
21-Aug	2015-53-02	Appalachian Trail	N/A	David Stock	Athens, GA	BSP Rule 1.2, Camping	TBA
23-Aug	2015-53-03	Togue Pd. Beach	N/A	Ricky Moore	East Millinocket, ME	T.17, 501(A), Disorderly Conduct	TBA
29-Aug	2015-57-08	Katahdin	N/A	Jaume Francisco	New Bedford, MA	BSP Rule 2.2, Child	Dismissed
30-Aug	2015-57-09	Togue Pd. Beach	928 KY2	William Nguyen	Leominster, MA	BSP Rule 5.4, Unsafe MV Op	Dismissed
21-Sep	2015-57-10	Matagamon Lake	N/A	Peter Mason	Enfield, ME	BSP Rule 1.2, Camping	Guilty
24-Sep	2015-57-12	Knife Edge, Katahdin	N/A	Luke Wessley	Winterport, ME	T.22, 2383(A), Possession Marijuana	Guilty
24-Sep	2015-57-12	Knife Edge, Katahdin	N/A	Luke Wessley	Winterport, ME	BSP Rule 1.2, Camping	Guilty
26-Sep	2015-57-11	Matagamon Lake	N/A	David Brages	Holden, ME	BSP Rule 4.8, Disturbance	Dismissed
26-Sep	2015-57-11	Matagamon Lake	N/A	David Brages	Holden, ME	BSP Rule 4.10, Damage to Structure	Dismissed
26-Sep	2015-56-08	Matagamon Lake	N/A	Jonathan Brages	Saco, ME	BSP Rule 4.4, Unattended Fire	Guilty
28-Sep	2015-53-04	Katahdin Str. CG	N/A	Oliver Hafford	Hampden, ME	BSP Rule 4.1, Pet	Guilty
31-Oct	2015-57-14	SFMA	N/A	Troy Lambert	Mt. Vernon, ME	BSP Rule 4.1, Pet	Guilty



## **3 Business Management & Human Relations**

### **3.1 2015 Administrative Services Staff**

- Human Resource Assistant, Joni Lowell
- Accounting Associate I, Judy Nicholson
- Inventory and Property Associate I, Constance Theriault
- Office Associate II Supervisory, Nancy Guay
- Office Assistant II, Mary Beth Varney – 40 weeks
- Office Assistant II, Lulu Legassey – 31 weeks
- Office Assistant II, Ruth Levesque – 26 weeks
- Office Assistant II, Monica Raulf – 12 weeks

### **3.2 Personnel**

#### **3.2.1 Position Changes**

The Business Department has changed some this year. Due to the retirement of Jean Howes and Jeannie Tibbetts there were openings in the HR department and in Reservations. With vacancies, we reevaluated the positions and determined that the Office Specialist I should be changed to a Human Resource Assistant. Once the approval for the change was given to us by BHR in Augusta we went through the hiring process and hired Joni Lowell. We were able to contract Jean Howes to train Joni. This left the Account Associate I position vacant. We were fortunate to have Mary Ellen Bell return for a short acting capacity position to cover the accounting office until we went through the hiring process and hired Judy Nicholson. Mary Ellen was also contracted to train Judy.

The Reservation office not only had a change of staff but also a change of seasonal weeks for the various Office Assistant II positions. The change started with Nancy Guay being hired in the Office Associate II position in 2014 from the Office Assistant position. When her Office Assistant position was vacant we decide to reduce the 40 week position to 26 weeks. Lulu Legassey was hired to fill this position. When Jeannie Tibbetts retired, her 40 week position was reduced to 31 weeks. Lulu was transferred to the longer 31 week position and Ruth Levesque was hired for the 26 week position. The last change will happen in 2016 when Monica Raulf's 12 week position will be changed to 15 weeks.

These important changes were brought on by the online reservations changing the need for the positions.

Isacc Needell resigned in 2014 and his position was filled by David Loome. The retirement of Rod Angotti left the Transportation and Maintenance Supervisor position vacant which was filled by Steve Bouchard. Ada Angotti retired at the end of November but her position will not be filled until the beginning of 2016. Ben Woodard resigned the beginning of December and his position will not be filled until the beginning of 2016.

The HR office was very busy this year with FJAs for position changes. In the Enforcement Ranger position, Isaac Needell resigned and the position was changed from an Enforcement Ranger to a Baxter Park Supervisor Ranger. The Enforcement Ranger, Baxter Park Supervisor, Trail Crew Supervisor, Gatehouse Attendant, Backcountry Rangers, Public Service Manager I, Interpretive Specialist, Office Associate I and Office Assistant II positions went through the FJA process with most being successful, and a few positions remaining the same. The Customer Rep Assistant II also went through the FJA process and was reclassified to a Customer Rep Associate I – Communications.

### 3.2.2 **New Employees**

Judy Nicholson-Accounting Associate 1

Robert Mackenzie-CRI Roaring Brook 22 week

David Loome Baxter Park Supervisor-Ranger

Stephen Bouchard Maintenance and Transportation Supervisor

### 3.2.3 **Resignations:**

Ben Woodard Chief Ranger

### 3.2.4 **Transfers/Promotions/Acting-Capacity/Temp. Comp.:**

Joni Lowell promoted from Accounting Associate I to Human Resource Assistant

David Loome promoted from Campground Ranger KS to Baxter Park Supervisor Ranger

Betsy Dawkins transferred to CRI – Nesowadnehunk Campground from Katahdin Stream

Jim Barden transferred to CRI- Nesowadnehunk & Trout Brook from gate position

Ruth Levesque transferred to Office Assistant II from gate position

Yves Baribeau transferred from Backcountry Ranger Roving to Katahdin Stream 26 week

Jen Sinsabaugh transferred from RB to Backcountry Ranger 1-CP 22 week

Jen Sinsabaugh transferred from Backcountry Ranger 1-CP 22 week to CP 24 week

Julianna Hansen transferred from RB to CRI- Katahdin Stream 22 week

Ralph David White transferred from 12 week gate to 23 week gate position

Scott Smith transferred from Abol Campground Ranger to CRI RB 24 week position  
 Bill Martell transferred from Chimney Pond 24 week to Backcountry Ranger-Roving 26 week  
 Brian Gallant Acting Capacity –CRI Abol  
 Brandon Theriault Acting Capacity – AGatehouse Attendant Togue 12 week  
 Scott Smith Acting Capacity-Backcountry Ranger Roving  
 Steven Swatling Acting Capacity-Roaring Brook Campground Ranger

### 3.2.5 **RETIRED**

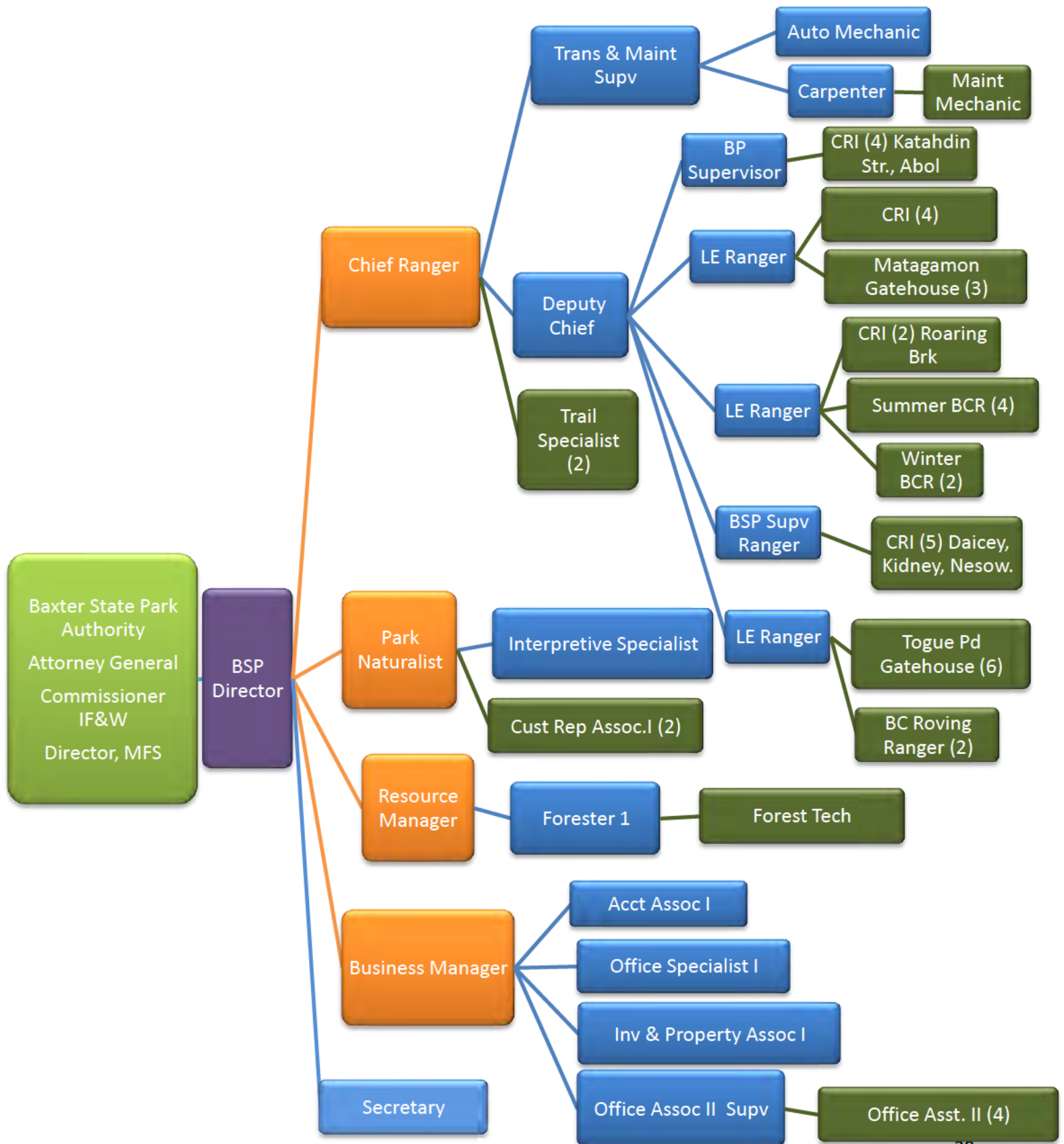
Ada Angotti- Secretary  
 Rod Angotti-Maintenance and Transportation Supervisor  
 Jean Howes-Office Specialist I  
 Mark Varney-Nesowadnehunk Campground Ranger

### 3.2.6 **Year-Round Positions**

<b><u>Position</u></b>	<b><u>Name</u></b>	<b><u>Location</u></b>
BSP Director	D. Jensen Bissell	Headquarters, Millinocket
BSP Chief Ranger	C. Ben Woodard	Headquarters, Millinocket
Business Manager	Christine Theriault	Headquarters, Millinocket
Park Naturalist	Jean Hoekwater	Headquarters, Millinocket
Deputy Chief Ranger	Stewart Guay	Headquarters, Millinocket
Secretary	Ada Angotti	Headquarters, Millinocket
Accounting Associate I	Judy Nicholson	Headquarters, Millinocket
Office Specialist I	Joni Lowell	Headquarters, Millinocket
Inventory & Property Assoc. I	Constance Theriault	Headquarters, Millinocket
Office Associate II, Supervisor	Nancy Guay	Headquarters, Millinocket
Maintenance Supervisor	Rodney Angotti	Headquarters, Millinocket
Auto Mechanic II	Frank George	Headquarters, Millinocket
Carpenter	Craig Kennedy	Headquarters, Millinocket
Trail Crew Supervisor	Paul Sannicandro	Headquarters, Millinocket
Interpretive Specialist	Morgan Taylor	Headquarters, Millinocket
Resource Manager	Eben Syptkowski	SFMA
Forester I	Deidra Brace	SFMA

BSP Enforcement Ranger	Michael Winslow	Field
BSP Enforcement Ranger	Michael Martin	Field
BSP Enforcement Ranger	Robert Tice	Field
BSP Supervisor	Bruce White	Field
BSP Supervisor- Ranger	David Loome	Field

### 3.3 BSP Organization



### **3.4 Contracted Services**

Rubbish Removal – Plourde Trucking, Millinocket; Pine Tree, Houlton

Janitorial Services – Denise Bragdon, Millinocket

Firewood and Firewood Bundling – Justin Allen, Clint Morrow

SFMA Forest Operations/Road Construction – Pelletier Brothers, Millinocket

SFMA – BSP Interns

Trail Work – Maine Conservation Corp.

Information/Education – BSP Interns

Septic Tank Pumping – Lincoln Rental, Lincoln

Fuel – Dead River, Preble Oil, Agri-Cal, Houlton

Lawn Maintenance – Mainely Landscaping and Lawns, Millinocket

Computers – CMTI/Bruce Grant, Dover-Foxcroft, Shaun Campbell

Cellular Service – US Cellular, Verizon

Copier Service – Budget Documents Technology

Programming Services – Dirigo Spatial Systems, Inc., Hampden, Shaun Campbell

Satellite Internet Dish Access – Hughesnet.com

Website Maintenance- Cadillac Web Development

Training - MaryEllen Bell, Jean Howes

### **3.5 Reservations**

Our opening day was January 14, 2015. There were sixty- eight (68) campers that showed up to make reservations, 58 were Maine residents and 10 were non-resident. The reservation office processed 70 reservations and had a revenue total of \$23,412.

The following chart provides a view of the last ten years of opening day revenues, reservations made and percentage of Maine residents.

Comparison of Opening Day Statistics - 2005/2015											
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
<b>Opening Day Reservations</b>											
No. People Served	92	90	70	57	78	71	105	77	79	63	68
No. Reservations Processed	116	110		76	96	89	98	109	92	73	70
% Maine Residents	58	89	80	89	83	86	87	82	86		84
Opening Day Revenue	\$31,103	\$24,229	\$24,900		\$24,900	\$29,318	\$26,433	\$32,535	\$28,273	\$26,337	\$23,412

The 2015 summer camping season was the second of a three year trial for extended camping season. The sites were the same as last year:

Abol #18, #24, #9

Katahdin Stream #9, #10, #11, #12, #16, #17

Daicey Pond #4, #5, #7, #10

Kidney Pond #5, #6, #7, #8, #10

The revenue for online camping was \$270,677. Revenue for DUPRs was \$34,190 which is 6838 DUPRs.

### 3.5.1 Reservation Computer System:

The reservations office and how we do reservations for our visitors has changed over the last five years with the online reservation system. When the computerized system was developed over 10 years ago making online reservations and ordering books, maps, etc. where not on the radar. When we decided to move to online reservations we did it with baby steps starting small and working up to the rolling reservation system. Needless to say, the system we were using was good but still had its challenges. In 2015 Baxter Park's long time IT person, Bruce Grant, decided to retire and the Park hired Shaun Campbell as his replacement. With the hiring of Shaun, new technologies were brought to the Park. Shaun and a business partner presented a suggestion of updating the reservation system with a new program. This process started in October of 2015 and the new system will be first used on Opening Day 2016. With many hours of work by Shaun and Brad putting the program together, and many hours of work by Nancy Guay in reservations - testing and making suggestions so the new system would better fit our needs - the new reservations system was created. The end result is a more user friendly

program for the Reservation staff as well as a simpler system for the online users. We look forward to using this system for many years to come.

### 3.5.2 Reservation Office Stats 2015 Season

RESERVATION OFFICE STATS 2015 SEASON																	
	Site nights	Total Campers	Adults	Junior	Child	Counter Res	Mail Res	Radio Res	Phone Res	Winter Res	Internet Res	Phone Calls	Office Visitors	Mail Received	Info packets	Video Shown	DUPR Res
January	405	641	641	0	0	75	52	2	25	26	21	396	127	67	11	2	0
February	1055	1538	1538	0	0	13	70	1	84	28	84	537	67	72	9	0	0
March	991	1608	1608	0	0	17	101	0	376	16	343	1028	104	121	3	0	0
April	0	0	0	0	0	15	154	0	747	0	346	1709	107	154	5	1	11
May	996	3164	3101	39	24	24	104	22	715	0	492	1905	384	99	4	6	4
June	4031	11062	10911	123	28	45	22	116	783	0	552	2180	678	21	6	4	65
July	7171	21915	20894	914	107	33	10	161	802	0	487	2893	887	6	3	30	286
August	8155	25734	24639	917	178	38	8	160	668	0	463	3028	1120	12	4	29	292
September	5860	15827	15689	105	33	24	6	132	519	0	287	2292	686	6	2	4	190
October	2699	7069	6979	67	23	6	0	61	151	0	59	1044	330	21	2	6	36
November	0	0	0	0	0	32	68	0	6		0	289	97	74	1	2	0
December	133	188	188	0	0	4	57	0	3		0	233	42	64	0	0	0
Totals	31496	88746	86188	2165	393	326	652	655	4879	70	3134	17534	4629	717	50	84	884

### 3.5.3 2015 Baxter State Park Reservation Procedures

How do I make reservations?

#### 1. Read completely:

- ◆ This information sheet
- ◆ BSP Rules & Regulations
- ◆ The BSP Road Map handout or general information from Park website.

**Baxter State Park  
Headquarters:**

Baxter State Park  
Reservations  
64 Balsam Drive  
Millinocket, ME 04462

- 2. Completely fill out reservation forms available from the Reservation Office or our website (baxterstateparkauthority.com). Include as many options as possible.**
- 3. Enclose appropriate payment.**
- 4. Enclose self-addressed, stamped, #10 business-sized envelope (if reserving by mail).**
- 5. At the appropriate time: Mail, bring in person, book online, or phone to Baxter State Park Headquarters.**

### **When can I make a reservation at Baxter State Park?**

**1. Coming in person to BSP HQ on Weds. January 14, 2015.** Reservations will be limited to 20% of sites per campground, per day. Only two (2) reservations per person will be allowed. If large numbers of campers intend to make reservations on this day, the campground limits are expected to be quickly reached, forcing campers to try again for reservations during the rest of the season. Campers are encouraged to be flexible in their dates and site choices and plan on using the rolling reservation system for the majority of their camping trips.

**2. Using the Rolling Reservation System, mailing, walking in, phone and reservations can be made at BSP HQ four (4) months or less prior to the start of your desired camping trip. Online reservations can be made (4) months from your camping end date. (Sites excluded from online reservations include: Chimney Pond, Russell Pond, Davis Pond, bunk spaces, group sites and accessible sites.)** All sites (at least 80% of all camping nights, plus any sites not reserved on January 14th) will now be available for rental, four months prior to camping. Mail in reservations will be given a seven (7) day "buffer". Mail and walk-in customers will be processed at the same time. Mail will be randomly processed (not in the order it was received) except that all Maine resident reservation requests made by mail will be processed before non-resident mail requests on a daily basis. There is a limit of two (2) reservations per day for each person making walk-in or mail-in reservations. **NOTE:** People who arrive earlier than four months ahead of their camping date will not be processed and will be asked to return or mail-in when the dates finally do "roll" open. Mail that is received more than four months and seven days ahead of camping dates will not be processed and will be returned to sender.

### **What else do I need to know?**

#### **Summer Campground Opening & Closing Dates (Inclusive):**

Roaring Brook: May 15th - Oct. 15th

Chimney Pond: June 1st - Oct. 15th

Katahdin Stream: May 15th - Oct. 15th

Abol: May 15th - Oct. 15th

Daicey Pond: May 15th - Oct. 15th

South Branch Pond: May 15th - Oct. 15th

Russell Pond: May 15 - Oct. 15th

Kidney Pond May 15th - Oct. 15th

Trout Brook Farm Opens the Friday before Memorial Day - Oct. 15th

Nesowadnehunk Opens Friday before Memorial Day – Oct 15<sup>th</sup>.

The Director or such other person designated by the Authority may adjust campground seasons before July 4th and after Labor Day should use, weather or other conditions warrant. Under these circumstances, reservations will be made on a daily basis only.

**Arrival and Departure**      Check-In Time after 1:00 p.m.

Check-Out Time by 11:00 a.m.

All campers must be through the gate by 8:30 p.m. on the first night of camping. If you miss the first day of your reservation please call, as reservations are released on the second day at 4:00 p.m. for no show reservations.

### **Fees:**

**Summer fees** (children age 6 or under are free, but count towards site capacity):

Cabins: 2-person cabin = \$55.00; 3-person cabin = \$75.00; 4 person cabin = \$100.00; 6 person cabin = \$130.00. Gas lights and firewood are included in cabin fee.

Tent sites: \$30.00 per site per night

Lean-tos: \$30.00 per site per night.

Bunkhouse\*\*:\$11.00 per person per night

Group Areas (Bear Brook, Foster Field, Nesowadnehunk Field and Trout Brook Farm Field): 6 person minimum charge (\$42.00), otherwise \$7.00 per person per night.

**Winter Fees** (Special policies are in effect for winter, please request winter information from Park Headquarters or visit the Park's website before making winter reservations):

Bunkhouse\*\*:\$19.00 per person per night, except at Chimney Pond bunkhouse (\$38.00 per person per night).

Lean-to or Tent site: \$15.00 per night.

Cabins: 2-person cabin = \$55.00; 3-person cabin = \$75.00; 4 person cabin = \$100.00; 6 person cabin = \$130.00. Gas lights and firewood are included in cabin fee.

**\*\*Reservations for individual bunk only.** Facility is shared with other individuals or groups up to the capacity of the bunkhouse.

**Non-Resident Motor Vehicle Fee:** A day pass or season pass is required for all vehicles entering Baxter State Park. Non-resident motor vehicles shall pay a motor vehicle fee of \$14.00 per motor vehicle for each day in the Park. If a motor vehicle enters the park in connection with overnight reservations covering one or more consecutive nights in the park, then re-entry to the park shall be permitted upon payment of a single motor vehicle fee during the period covered by the overnight reservations, and no longer. Motor vehicles shall not be permitted to enter the Park under any other circumstances, including day use, through traffic or reservations for non-successive nights in the park, without payment of the motor vehicle fee for each day. This regulation does not apply to motor vehicles bearing a Maine registration and license plate. A season pass under this regulation shall be available at a charge of \$39.00 per non-resident vehicle.

The proper fee must accompany all reservation requests. All fees include sales tax where applicable and must be paid in U.S. funds. For summer reservations, Park Headquarters accepts Visa, MasterCard, money order or check made payable to Baxter State Park. **Campgrounds and gates inside the Park do not accept credit cards (no electricity). Please be prepared to pay with cash or check when arriving at the Park.** Fees are payable by all persons year round, except government employees on official business within the Park.

**Summer Season Cancellation Policy:** Cancellations and partial cancellations requests must be received a minimum of 14 days prior to the scheduled camping date. A \$15.00 service fee will be applied. Cancellations can only be made in person or by phone. No refunds within the 14 day window, transfers only, a \$15.00 fee will also apply.

**Transfers:** Transfers must be made and used within the same camping season the original reservation was made. Changes to all reservations can only be made in person or by phone 207-724-5140. A \$15.00 fee.

**Office Hours:** The Reservations Office is open from 8 a.m. to 4 p.m., Monday through Friday, but closed on weekends and holidays. During our peak season from Memorial Day through the Saturday of Columbus Day weekend, the Reservation Office is open from 8 a.m. to 4 p.m. seven days a week, including Holidays. No mail reservations will be made when our office is closed, but shall be accepted on the next business day.

**Reservation Limits and Other Policies:** A reservation is accommodations that are secured for one or more consecutive nights of lodging in Baxter State Park. Reservations shall be accepted for up to seven (7) total nights for any one (1) site and any one (1) campground, and up to two weeks (14 nights) total duration. **Exceptions: Davis Pond lean-to one (1) night only and Wassataquoik Lake Island lean-to two (2) nights only.**

**Capacity:** When considering capacity of all facilities, each child is counted as one individual regardless of age. **Site capacity is strictly enforced.** Before adding people to your party, consult with Park Reservation Clerks to be sure your site will hold additional people.

**No Shows:** Reservations for two or more nights will be held only until 4:00 PM of the day following the first evening for which reservations were made.

**Groups** of thirteen (13) or more in a family or non-family situation shall be assigned to one of the group areas.

**Each organized camp group** of five (5) or more individuals will be limited to one (1) visit to Chimney Pond Campground during the period from July through August. Park Campground maps showing campsites and information on outlying sites are available by contacting the Park directly or visiting our website: **[www.baxterstateparkauthority.com](http://www.baxterstateparkauthority.com)**

If you have questions, please call our Reservations Office at (207) 723-5140.

### 3.5.4 BSP Rolling Reservation System

#### BAXTER STATE PARK ROLLING RESERVATION SYSTEM

**The reservation office is closed (no reservations made) on weekends & holidays from Columbus Day to Memorial Day.**

For the summer season, the office is open every day from Memorial Day to Columbus Day. Office hours: 8am to 4pm

Camping Start Date	Earliest Reservation Date	Camping Start Date	Earliest Reservation Date	Camping Start Date	Earliest Reservation Date	Camping Start Date	Earliest Reservation Date	Camping Start Date	Earliest Reservation Date	Camping Start Date	Earliest Reservation Date
15-May	15-Jan	1-Jun	1-Feb	1-Jul	1-Mar	1-Aug	1-Apr	1-Sep	1-May	1-Oct	1-Jun
16-May	16-Jan	2-Jun	2-Feb	2-Jul	2-Mar	2-Aug	2-Apr	2-Sep	2-May	2-Oct	2-Jun
17-May	17-Jan	3-Jun	3-Feb	3-Jul	3-Mar	3-Aug	3-Apr	3-Sep	3-May	3-Oct	3-Jun
18-May	18-Jan	4-Jun	4-Feb	4-Jul	4-Mar	4-Aug	4-Apr	4-Sep	4-May	4-Oct	4-Jun
19-May	19-Jan	5-Jun	5-Feb	5-Jul	5-Mar	5-Aug	5-Apr	5-Sep	5-May	5-Oct	5-Jun
20-May	20-Jan	6-Jun	6-Feb	6-Jul	6-Mar	6-Aug	6-Apr	6-Sep	6-May	6-Oct	6-Jun
21-May	21-Jan	7-Jun	7-Feb	7-Jul	7-Mar	7-Aug	7-Apr	7-Sep	7-May	7-Oct	7-Jun
22-May	22-Jan	8-Jun	8-Feb	8-Jul	8-Mar	8-Aug	8-Apr	8-Sep	8-May	8-Oct	8-Jun
23-May	23-Jan	9-Jun	9-Feb	9-Jul	9-Mar	9-Aug	9-Apr	9-Sep	9-May	9-Oct	9-Jun
24-May	24-Jan	10-Jun	10-Feb	10-Jul	10-Mar	10-Aug	10-Apr	10-Sep	10-May	10-Oct	10-Jun
25-May	25-Jan	11-Jun	11-Feb	11-Jul	11-Mar	11-Aug	11-Apr	11-Sep	11-May	11-Oct	11-Jun
26-May	26-Jan	12-Jun	12-Feb	12-Jul	12-Mar	12-Aug	12-Apr	12-Sep	12-May	12-Oct	12-Jun
27-May	27-Jan	13-Jun	13-Feb	13-Jul	13-Mar	13-Aug	13-Apr	13-Sep	13-May	13-Oct	13-Jun
28-May	28-Jan	14-Jun	14-Feb	14-Jul	14-Mar	14-Aug	14-Apr	14-Sep	14-May	14-Oct	14-Jun
29-May	29-Jan	15-Jun	15-Feb	15-Jul	15-Mar	15-Aug	15-Apr	15-Sep	15-May	15-Oct	15-Jun
30-May	30-Jan	16-Jun	16-Feb	16-Jul	16-Mar	16-Aug	16-Apr	16-Sep	16-May		
31-May	31-Jan	17-Jun	17-Feb	17-Jul	17-Mar	17-Aug	17-Apr	17-Sep	17-May		
		18-Jun	18-Feb	18-Jul	18-Mar	18-Aug	18-Apr	18-Sep	18-May		
		19-Jun	19-Feb	19-Jul	19-Mar	19-Aug	19-Apr	19-Sep	19-May		
		20-Jun	20-Feb	20-Jul	20-Mar	20-Aug	20-Apr	20-Sep	20-May		
		21-Jun	21-Feb	21-Jul	21-Mar	21-Aug	21-Apr	21-Sep	21-May		
		22-Jun	22-Feb	22-Jul	22-Mar	22-Aug	22-Apr	22-Sep	22-May		
		23-Jun	23-Feb	23-Jul	23-Mar	23-Aug	23-Apr	23-Sep	23-May		
		24-Jun	24-Feb	24-Jul	24-Mar	24-Aug	24-Apr	24-Sep	24-May		
		25-Jun	25-Feb	25-Jul	25-Mar	25-Aug	25-Apr	25-Sep	25-May		
		26-Jun	26-Feb	26-Jul	26-Mar	26-Aug	26-Apr	26-Sep	26-May		
		27-Jun	27-Feb	27-Jul	27-Mar	27-Aug	27-Apr	27-Sep	27-May		
		28-Jun	28-Feb	28-Jul	28-Mar	28-Aug	28-Apr	28-Sep	28-May		
		29-Jun	29-Feb / 1-Mar	29-Jul	29-Mar	29-Aug	29-Apr	29-Sep	29-May		
		30-Jun	1-Mar	30-Jul	30-Mar	30-Aug	30-Apr	30-Sep	30-May		
				31-Jul	31-Mar	31-Aug	1-May				

### 3.6 BSP Statement of Revenue and Expenditures

#### BAXTER STATE PARK STATEMENT OF REVENUE AND EXPENDITURES FISCAL YEAR ENDING JUNE 30, 2015

##### REVENUE – 014 Account

Park Operations	
Recreations Fees	<u>\$823,160</u>
Transfer Fees	<u>\$5,646</u>
Entrance Fees	<u>\$136,746</u>
Miscellaneous Services	<u>\$57,798</u>
Sales of Maps, Books, etc.	<u>\$42,148</u>
Sale of Forest Products	<u>\$ 177,304</u>
Foreign Exchange Differential	<u>\$110</u>
Duplicate/Overpayment Fees	<u>(\$11,104)</u>
NET REVENUE FROM OPERATIONS	<u><b>\$1,231,808</b></u>

##### TRUST FUNDS

Boston Trust	<u>\$ 1,961,700</u>
State Held Trust	<u>\$194,929</u>
Cash Pool Distribution (interest)	<u>\$2,920</u>
Independent Trust	<u>\$136,000</u>
NET REVENUE FROM TRUSTS	<u><b>\$2,295,549</b></u>

##### MISCELLANEOUS REVENUE

Special Licenses and Leases	<u>\$ 104</u>
Sale of Equipment	<u>\$ 4,100</u>
Rent of Lands	<u>\$2,501</u>
Miscellaneous Income	<u>\$ 7721</u>
TOTAL MISCELLANEOUS REVENUE	<u><b>\$14,426</b></u>

BALANCE FORWARD USED AS REVENUE

**\$408,868**

TOTAL REVENUE AVAILABLE

**\$3,950,651**

##### EXPENDITURES

##### PERSONAL SERVICES

Salaries, permanent	<u>\$882,246</u>
Salaries, seasonal	<u>\$513,433</u>
Overtime/Differential/Retro	<u>\$83,806</u>
Retirement Contributions	<u>\$449,650</u>
Other Benefits	<u>\$506,864</u>
TOTAL PERSONNEL SERVICES	<u><b>\$2,435,999</b></u>

##### ALL OTHER

Contractual Services	<u>\$310,557</u>
Park Operations – All Groups	<u>\$534,009</u>
Sta-Cap Charges	<u>\$60,500</u>
TOTAL ALL OTHER	<u><b>\$905,066</b></u>

##### CAPITAL

Buildings	<u>\$232,166</u>
Equipment	<u>\$46,310</u>
TOTAL CAPITAL	<u><b>\$278,476</b></u>

TOTAL EXPENDITURES

**\$3,619,541**

### 3.7 Donations

Donations to Baxter State Park Summary			Yearly Report
			01/01/15-12/31/15
Donations under \$1000			
Anonymous - Field Locations	Date		Amount
January donations	01/31/15		\$ 127.00
April donations	04/30/15		\$ 821.00
May donations	05/31/15		\$ 32.50
June donations	06/30/15		\$ 345.35
July donations	07/31/15		\$ 162.25
August donations	08/31/15		\$ 247.25
September donations	09/30/15		\$ 259.11
October donations	10/31/15		\$ 202.60
November donations	11/30/15		\$ 14.75
December donations	12/31/15		\$ 7.00
Total			\$ 2,218.81
Anonymous - Reservation Office			
	Date		Amount
May donations	05/30/15		\$ 200.00
June donations	06/30/15		\$ 2.00
July donations	07/31/15		\$ 26.00
August donations	08/31/15		\$ -
September donations	09/30/15		\$ 552.75
October donations	10/31/15		\$ -
November donations	11/30/15		\$ 4.05
December donations	12/31/15		\$ 7.00
Total			\$ 791.80
Individual Donations			
	Date	Ck #	Amount
James Lowe	01/28/15		\$ 500.00
James Garland	03/18/15		\$ 500.00
Elizabeth Pierpont-memory of Peter Smith	04/03/15		\$ 150.00
John Doyle Jr	06/08/15	4754	\$ 350.00
E. Gooch-gift card for returning phone	07/13/15	gift card	\$ 50.00
Noah Dean-for returning sons lioncat	07/25/15	321	\$ 53.74
James Dembowski-for returning his pen	08/06/15	2480	\$ 50.00
Gregory Bayens-outstanding rescue efforts for John Lyon	09/03/15	4554	\$ 200.00
William Sittig-rescue John Lyon and in memory of James Phiners	09/04/15	1348	\$ 50.00
Dorothy Smith-rescue John Lyon	09/05/15	326	\$ 100.00
John Lyon-personal rescue	09/07/05	1392	\$ 500.00
David Wilcox-rescue John Lyon	09/09/15	1063	\$ 200.00
Ellen Hill-Rescue John Lyon	09/21/15	8574	\$ 500.00
Robert Bateman-canceled reservations	09/29/15		\$ 30.00
Sandra Hodnett-canceled reservations	09/29/15		\$ 20.00
Jeffrey Doody-donation to the Park	12/28/15	7995	\$ 100.00
Total			\$ 3,353.74

Donation Purchases	Date	#	Amount
Baxter State Park-Wilderness Fund	03/16/15	278	\$ 34,000.00
Key Bank/ Saftey Equipment	03/18/15	279	\$ 495.30
Baxter State Park-Wilderness Fund	04/14/15	265	\$ 34,000.00
Sturdi-Bilt Storage Building 1/2 total cost	04/29/15	266	\$ 2,080.00
Sam's Club/ LifeSavers, Inc-Defibtech Lifeline AED Package	05/06/15	267	\$ 866.81
Sturdi-Bilt Storage Building 1/2 total cost	07/03/15	268	\$ 2,080.00
Amazon.com-two Coleman Adult Type III PFD lifevests	07/14/15	gift card	\$ 50.00
Baxter State Park-Wilderness Fund	08/11/15	269	\$ 65,000.00
Conterra Design-VSB Vacuum Immobilizer	08/14/15	271	\$ 812.98
Baxter State Park-Wilderness Fund	11/17/15	272	\$ 65,000.00
Totals			\$ 204,385.09
<b>Total Donations</b>			<b>\$ 209,364.35</b>
<b>Total Purchases</b>			<b>\$ 204,385.09</b>

### 3.8 Executive Summary: FY15 Annual Work Program

Market growth coupled with the Park's conservative and efficient approach to spending has resulted in the market values of the Park Endowment Fund reaching the highest values in Park history.

The continued efforts of Baxter Park staff to support an injury free work environment has resulted in a more than 50% reduction of MEMIC workers comp cost.

<b>Revenue Notes:</b>
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- The increase in Recreational Use, Entrance Fees, Books and Maps for the third consecutive year helps to lessen the burden on the Trust.
- Online reservations have increased the visitors ability to access sites that may not have been rented thus increasing revenues from Recreational Use.
- The Park will continue to utilizing the Balance Forward to provide the funds for some major capital projects.
- SFMA continues to provide 5% of the total available revenue for the Park.

<b>Expenditure Notes:</b>
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- A 1% salary increase will take place on July 1 that will effect Personal Services for FY15.
- To continue the efforts for energy efficiency, Baxter Park Headquarters is scheduled for the first phase of the capital project to replace windows and siding on the older part of Headquarters for FY15
- FY15 plans include the first phase of installation of a solar power system at Headquarters.
- Baxter Park will be again providing an additional \$37,000 of funding to allow nine weeks of MCC crews to help the efforts of trail maintenance and relocation projects.
- Worker Comp premium for FY15 will be the lowest it has been since FY10 due to the fact that we are no longer in the high risk category. This is from the efforts of all the staff making the Park a safer working environment.
- Employee health insurance and retirement costs continue to increase above baseline inflation rates.

### 3.9 Revenue and Budget for the Park

BAXTER STATE PARK - REVENUE & EXPENSE PROJECTION/BUDGET SUMMARY - FY2015							
	CODE	ACTUAL FY2012	ACTUAL FY2013	ANNUAL FY2014	% OF FY14	ANNUAL FY2015	% OF FY15
<b>EARNED REVENUE</b>							
SPECIAL LICENSE & LEASES	1448	481	-194	200	0%	200	0%
INTEREST ON BANK BALANCES	2101			0	0%		0%
EARNINGS ON INVESTMENT/Cash pool	2105	3,857	3,560	1,700	0%	2,500	0%
RENT OF LANDS	2601	2,500	2,500	2,500	0%	2,500	0%
RECREATIONAL USE OF PARK	2610	846,901	731,858	827,065	26%	848,388	25%
TRANSFERS	2616	5,751	5,935	6,000	0%	6,000	0%
ENTRANCE FEES	2618	164,526	165,428	155,000	5%	162,000	5%
REFUNDS & DUPLICATE FEES	2620	-11,286	-2,559	-5,000	0%	-3,500	0%
MISC SERVICES & FEES	2637	47,958	45,074	37,000	1%	44,000	1%
SALE OF MAPS & BOOKS	2657	37,628	35,658	26,000	1%	35,000	1%
CASH OVER/SHORT FOREIGN EXCHANGE	2689	-94	-275	-100	0%	-100	0%
CONTINGENCY FROM ENTERPRISE FUND(SFMA)	2722	223,400	171,696	200,000	6%	170,000	5%
CONTINGENCY FROM BAXTER TRUSTS	2724	2,195,000	1,870,000	1,845,000	58%	1,961,700	59%
CONTINGENCY FROM STATE HELD TRUSTS	2724A	87,884	119,087	100,000	3%	100,000	3%
SALE OF EQUIPMENT	2806	0	3,225	0	0%	2,500	0%
SALE OF AUTOS	2821	0		0	0%		0%
<b>TOTAL EARNED REVENUE</b>		<b>3,604,506</b>	<b>3,150,993</b>	<b>3,195,365</b>	<b>100%</b>	<b>3,331,188</b>	<b>100%</b>
<b>BALANCE BROUGHT FORWARD</b>		<b>285,405</b>	<b>296,000</b>	<b>401,100</b>		<b>323,600</b>	
<b>UNEARNED (Donated) REVENUE</b>							
SMALL DONATIONS (<\$1000)	2686A	10,745	2,779	5,000		5,000	
LARGE DONATIONS (>\$1000)	2686B	115,000	120,000	130,000		136,000	
<b>TOTAL UNEARNED REVENUE</b>		<b>125,745</b>	<b>122,779</b>	<b>135,000</b>		<b>141,000</b>	
<b>TOTAL REVENUE</b>		<b>3,730,251 *</b>	<b>3,273,772 *</b>	<b>3,731,465</b>		<b>3,795,788</b>	
<b>EXPENDITURES BY GROUP</b>							
PERSONAL SERVICES		2,215,852	2,217,943	2,355,289	63%	2,462,258	65%
ALL OTHER		926,915	882,736	1,080,176	29%	1,027,530	27%
CAPITAL		127,790	173,964	296,000	8%	306,000	8%
<b>TOTAL EXPENDITURES</b>		<b>3,270,557</b>	<b>3,274,643</b>	<b>3,731,465</b>	<b>100%</b>	<b>3,795,788</b>	<b>100%</b>

	ACTUAL BUDGET FY12	ACTUAL BUDGET FY13	ANNUAL BUDGET FY14	ANNUAL BUDGET FY15
<b>3000 PERSONAL SERVICES</b>				
3110 Permanent Regular	718,128	701,986	867,811	890,850
3120 Permanent Parttime Full Benefits			17,670	17,670
3180 Permanent Vacation Pay	62,987	59,274		
3181 Permanent Holiday Pay	45,088	45,010		
3182 Permanent Sick Pay	26,501	45,152		
3185 Permanent Vacation Pay Retirement	3,293			
3195 Attrition			-88,172	-90,316
3210 Limited Period Regular				
3280 Limited Period Vacation				
3281 Limited Period Holiday				
3282 Limited Period Sick Pay				
3310 Seasonal Regular Pay	426,606	416,722	510,123	519,948
3380 Seasonal Vacation Pay	29,512	29,803		
3381 Seasonal Holiday Pay	23,990	24,208		
3382 Seasonal Sick Pay	16,784	16,912		
3410 Project Position Pay				
3450 Regular Acting Capacity Pay	581	5,652		
3480 Project Position Vacation Pay				
3481 Project Position Holiday Pay		138		
3482 Project Position Sick Pay				
3611 Standard Overtime	3,853	4,871		
3612 Permanent Overtime	8,472	6,914		
3616 Retro Lump Sum Payment				
3618 Retro Payment for Contract				
3620 Retirement Incentive	5,000			
3621 Recruitment/Retention Stipend	6,186	4,636	4,592	4,752
3623 I.T. Training Stipend	250			
3631 Longevity Pay	6,078	5,942	7,935	8,710
3634 Call Out Pay	68	138		
3636 Court Pay				
3638 Shift Differential Pay	613	644	4,338	4,338
3641 Non Standard Differential Pay	36,346	53,370	57,112	59,033
3648 Comp U/P No Retirement	13,174	7,204		
3810 Unemployment Compensation Costs	46,286	43,164	46,000	46,000
3899 Accrued Payroll				
3901 Health Insurance	342,308	348,691	382,581	405,535
3905 Dental Insurance	11,992	12,787	13,566	14,094
3908 Employee Retiree Health	115,357	116,076	212,736	247,056
3909 Employee Retirement Administration				
3910 Employer Retirement Costs	77,453	77,734	76,305	78,327
3911 Employer Group Life Costs	6,520	6,650	7,464	7,639
3912 Employer Medicare Costs	18,862	19,361	19,261	19,748
3959 Retire Unfunded Liability-BSP Ranger	47,864	47,782	65,809	69,213
3960 Retire Unfunded Liability - Regular	113,533	115,038	148,558	158,061
3971 Uniform Stipend	2,167	2,084	1,600	1,600
3973 Child Care				
	2,215,852	2,217,943	2,355,289	2,462,258

	ACTUAL BUDGET FY12	ACTUAL BUDGET FY13	ANNUAL BUDGET FY14	ANNUAL BUDGET FY15
<b>4000 ALL OTHER</b>				
<b>PROFESSIONAL SERVICES</b>				
4003 Act/Audit Service		2,250		
4015 Labor	122,295	99,312	157,425	126,025
4016 Art /Graphics		0	200	200
4041 Laundry Services		0	100	100
4042 Legal Services	225	0	100	100
4046 Medical Services	2,119	2,443	2,000	3,000
4099 Professional Services	208,487	232,813	238,200	243,400
<b>PROFESSIONAL SERVICES STATE</b>				
4106 Lab Services	22	757	500	1,000
<b>TRAVEL IN STATE</b>				
4270 In-State Mileage	1,386	863	2,000	2,000
4271 Other Transportation	0	0	200	200
4273 Lodging	527	993	2,000	2,000
4274 Meals/Gratuities	3,493	4,756	4,000	5,000
<b>TRAVEL OUT OF STATE</b>				
4380 Out of State Mileage		0		
4381 Other Transportation (out of state)		2,063	1,000	3,000
4383Lodging (out of state)	249	620	1,000	1,000
4384 Meals/Gratuities	0	300	224	500
<b>VEHICLE OPERATIONS</b>				
4402 Gas/Oil	52,671	65,563	60,000	65,000
4403 Diesel Oil	6,905	2,630	10,000	4,000
4423 Repairs Parts/Supply	27,373	25,074	25,000	25,000
4424 Repairs Snowmobile	4,928	6,602	5,000	6,000
<b>UTILITIES SERVICES</b>				
4521 Electric	10,279	11,689	12,000	12,000
4532 Bottled Water	416	429	500	500
4536 Other Utility	2,604	4,076	3,000	4,000
4551 Freight	3,651	3,117	4,000	4,000
<b>RENTS</b>				
4601 Rent Land/Abol Lease	500	0	500	500
4602 Rent Plane	545	424	1,400	1,400
4616 Rent Misc. Office Equipment	0	0	200	200
4661 Rent Equipment	90	1,668	500	500
<b>REPAIRS</b>				
<b>4701 RepairGrounds &amp; Rds</b>				
4711 Repair Building	18,830	29,547	25,000	30,000
4721 Repair Small Engine	2,695	3,128	3,000	3,200
4726 Repair Radios	1,834	3,989	3,000	4,000
4735 Maintenance Agreements	14,177	2,229	15,000	6,000
4751 Misc. Repairs	1,843	2,668	3,000	3,000

	ACTUAL BUDGET FY12	ACTUAL BUDGET FY13	ANNUAL BUDGET FY14	ANNUAL BUDGET FY15
<b>INSURANCES</b>				
4801 Insurance Building	2,229	2,230	2,300	2,300
4811 Insurance Equipment	290	290	500	300
4825 Insurance General Liability	14,102	13,073	3,000	14,000
4827 Snowmobile Ins		1,051	1,400	1,400
4841 Employees Bond	156	204	200	200
4845 Workers Comp Ins.	95,599	12,078	93,500	36,000
4851 Mis Insurance		800	600	800
4852 Auto Insurance	170	6,312	5,000	6,400
4880 Eye Exam	0	150	250	250
4881 Lens Stat	0	0	250	250
<b>GENERAL OPERATIONS</b>				
4901 Stamps/Parcel Post	1	0	154	0
4909 Courier Service	417	283	300	300
4911 Metered Postage	2,397	3,040	5,000	4,000
4913 Inter Government postage	69	51	150	150
4929 Printing/Binding	22,583	12,643	20,000	18,000
4941 Print Report (State of Maine)	56	53	150	60
4946 Advertisement Notices	2,613	1,406	4,000	3,000
4955 Credit Card Charges	11,063	9,468	14,000	14,000
4975 Sales Tax	67,246	71,464	68,000	75,000
4982 Subscriptions	253	435	550	500
4995 General Expenses	7,082	4,821	30,000	29,300
<b>CAREER DEVELOPMENT</b>				
5013 Employee Training	10,148	9,814	15,000	15,000
Training budget for I&E			800	800
Training budget for SFMA			600	600
Training budget for Bus Dept			600	600
<b>FUEL</b>				
5201 Fuel oil/pellets	11,441	15,069	12,000	16,000
5202 LP Gas	8,725	5,115	10,000	10,000
5211 Firewood	0	0		
<b>INFORMATION TECHNOLOGY</b>				
5301 OIT Prof services				1,454
5302 Telephone/Data	25,864	25,986	30,000	28,000
5304 Cellular Phones	8,412	8,715	10,000	10,000
5346 PC & Networking Software	1,512	412	3,000	3,000
5350 Repair Computers	0	0	396	400
<b>CLOTHING</b>				
5401 Clothing	14,525	12,509	15,000	15,000
				45

	ACTUAL BUDGET FY12	ACTUAL BUDGET FY13	ANNUAL BUDGET FY14	ANNUAL BUDGET FY15
<b>OPERATING SUPPLIES</b>				
5602 Office Supply	5,089	9,043	8,000	8,000
5611 Interpretation/Education	278	428	3,000	2,000
5629 Books & Maps for Resale	24,039	16,153	20,000	20,000
5636 Miscellaneous Supply	42,099	45,097	45,000	46,000
5650 Misc. Minor Equipment	29,169	42,292	44,000	44,000
<b>HIGHWAY MATERIALS</b>				
<b>5830 lumber</b>				
5812 Culverts	0	0	6,000	6,000
5861 Signs	1,722	1,504	2,157	2,276
<b>STA-CAP</b>	29,422	40,744	25,270	35,365
Total All Other	897,493	841,992	1,054,906	992,165
<b>Total All Other &amp; Sta-cap</b>	<b>926,915</b>	<b>882,736</b>	<b>1,080,176</b>	<b>1,027,530</b>
<b>Capital</b>				
7001 Land				
7101 Bldg./Improvements	28,191	165,648	213,500	241,000
7200 Equipment			33,500	
7203 Data Processing Equipment				
7211 Motor Vehicle Transportation				
New	99,599		25,000	26,000
Used		8,316	24,000	28,000
Snowmobiles				11,000
<b>Total Capital</b>	<b>127,790</b>	<b>173,964</b>	<b>296,000</b>	<b>306,000</b>
<b>All Totals</b>	<b>3,270,557</b>	<b>3,274,643</b>	<b>3,731,465</b>	<b>3,795,788</b>
<b>4015 Casual Labor Detail</b>				
<b>SCA I &amp; E</b>				
<b>SCA Trail Crew</b>				
A. I&E Wilderness Ed Interns	16,850	16,500	18,000	21,600
B. AT Trail Steward	5,489	6,912	7,800	7,800
C. Trail Interns	48,000	46,300	60,000	60,000
D. Trail Interns Stipend		2,000	2,500	2,500
E. MCC trail crews	22,500	22,500	57,500	22,500
F. MATC cost share	11,250	0	5,625	5,625
G. SFMA summer interns	7,200	5,100	6,000	6,000
H. Trail Interns	6,595			
I. DUPR	4,411			
<b>Totals</b>	<b>122,295</b>	<b>99,312</b>	<b>157,425</b>	<b>126,025</b>

	ACTUAL BUDGET FY12	ACTUAL BUDGET FY13	ANNUAL BUDGET FY14	ANNUAL BUDGET FY15
<b>4099 Professional Services Detail</b>				
A. Janitorial	15,481	15,742	15,500	15,500
B. Rubbish Removal	12,199	11,802	14,000	14,000
C. Vault Pumping	4,840	4,971	6,000	6,000
D. Forest Management	14,516	7,489	6,000	6,000
E. Road Const/Maint.(SFMA)	22,924	39,468	30,000	30,000
F. Engineering Cost				5,000
G. ADA Contracted Services	3,714	0	5,000	5,000
H. Campground Firewood	29,010	35,726	27,000	27,000
I. Mowing for Patten repeater				200
J. Contract workers	6,330	7,669	8,000	8,000
K. HQ Lawn Services	1,440	1,380	2,100	2,100
L. Audio/video Productions			1,000	1,000
M. BSP Road Maintenance	66,111	86,015	82,000	82,000
O. Computer Technician	8,600	10,204	15,000	15,000
S. Snow Plowing	6,453	4,172	8,500	8,500
T. Monitoring Surveys	5,000		7,500	7,500
U. Archivist				
V. Saw Mill Services	9,769	7,301	10,000	10,000
W. Website maintenance	2,100	875	600	600
Totals	<b>208,487</b>	<b>232,813</b>	<b>238,200</b>	<b>243,400</b>
<b>5650 Misc. Minor Equipment Detail</b>				
General Equipment line	20,791	27,803	14,200	14,200
A. Radios 100 Watt (vehicle)	113	388	1,000	1,000
B. Radios 45 (camp)			1,000	1,000
C. Hand Held Radios				
D. Wood Stoves	670	2,436	2,000	2,000
E. Refrigerators	2,091	1,925	2,200	2,200
F. Hot Water Heaters				
G. Air Conditioners		4,500		
H. Computers/printers	5,504	5,240	8,000	8,000
I. Canoes			1,000	1,000
J. Fire Equipment			600	600
K. Dumpsters				
L. BBQ stands/rings				
M. DVD/VCR/TV				
Med. Equip/SAR			3,000	3,000
O. Repeaters			5,000	5,000
P. Vault Caps			2,000	2,000
Q. Law Enforcement			4,000	4,000
Totals	<b>29,169</b>	<b>42,292</b>	<b>44,000</b>	<b>44,000</b>

	ACTUAL BUDGET FY12	ACTUAL BUDGET FY13	ANNUAL BUDGET FY14	ANNUAL BUDGET FY15
<b>7000 Capital Detail</b>			<b>FY14</b>	<b>FY15</b>
<b>7101 Bulding/Improvements</b>				
Roadside Brushing			10,000	
Daicey Pond outhouse project (2 outhouses)			6,000	
Daicey Pond removal of trees & road cont			3,000	
Replace siding and windows HQ building			100,000	
Lower Togue bedroom/bathroom/Roof			10,000	
Katahdin Stream Ranger camp/metal roof			4,000	
Replace misc culverts(10 pieces) in Park road			18,000	
Replace culvert at Black Brook			50,000	
Central air conditioning for Reservations			7,000	
Central air conditioning for lg conference rm			5,500	
HQ siding replacement (phase 2)				20,000
Abutment replacements (Kidney Pd Bridge)				130,000
KPRC- septic system install				8,000
KPRC - foundation				2,000
Solar system upgrades (existing BSP)				6,000
VC parking lot repave				5,000
Trapper John- install metal roof				5,000
Culvert replacement (annual)				10,000
Gravel screen/prep (biennal)				45,000
Roadside brushing				10,000
<b>Total Building/Improvements</b>			<b>213,500</b>	<b>241,000</b>
<b>7200 Capt Equipment</b>				
Used motorized chipper			10,000	
Used farm tractor			15,000	
Tire machine replacement for shop			6,500	
15 HP 4-stroke outboard motor for SBP			2,000	
<b>Total Capt Equipment</b>			<b>33,500</b>	
<b>7211 Motor Vehicle Transportation</b>				
Dump truck			25,000	
Snowmobiles (2)			24,000	
used 2wd campground truck				10,000
54 truck replacement				26,000
BSP 87 vehicle (2wd or AWD SUV)				18,000
Snowmobile (1)				11,000
<b>Total Motor Vehicle Transportation</b>			<b>49,000</b>	<b>65,000</b>
<b>Total Capital Cost</b>			<b>296,000</b>	<b>306,000</b>
				48



## 4 Scientific Forest Management

### 4.1 Staff

Eben Sypitkowski, Resource Manager  
Deidra George, Forester  
Kevin Osborne, Forest Technician

#### Interns:

Garth Dixon (UMO, MF, 10wks)  
Austin Bragdon (UMO, BS Forestry, 12wks)



### 4.2 Harvest Production

The SFMA saw a long, cold winter and a dry summer in 2015. These conditions might have led to greater productivity, had it not been for machine breakdowns on the CAT 501 in winter, and a slow ramp-up to good production in summer. Eldon sold the CAT, which had near 10k hours on it, just before our advisory meeting in April. While we liked the way this machine protected our ubiquitous regeneration, it was approaching the end of its useful life and the operator spent too much of his time that winter wrenching on it. The operator's skill with its replacement, **a tracked JD with a Waratah dangle head**, assuaged concerns over the potential increase in regeneration and residual stand damage. The tradeoff was supposed to be that the reach was greater than the fixed head, but this doesn't seem to be the case. We are relying on this one machine to cut the vast majority of allowable cut these days—which should mean 30 weeks of 200 cords per.

Due to these machine issues and the severe cold of the winter, we **fell short of our harvest targets** by some 900 cords and failed to finish treating the stands we hoped to down the West Spur. Come summer, we got started in early June, but several factors contributed to low production through the early-mid summer. In late summer things began to get tighter—Eldon tried to double shift the machine with Greg Cummings for a few months, and machine operators began to pay attention to the computer in the machine and figured out how to track productivity better. We will be trying to incorporate data from this new source into our harvest recording and GIS (cords/trail/day/acre). In addition, we finally considered the operator's complaints about not having trails to put him in wood—he felt as though he made long straight trails through nothing, without any significant volume on many trails. We realized we needed to layout trails for the stands with the most ubiquitous regeneration, or as Irving would call them, the “dirtiest” stands.

As we began to do so, and other factors lessened, **productivity climbed back up close to 200 cds/week**. This level only increased throughout the winter, and we were blessed with few breakdowns and little lost time.

We are beginning to **make trail layout part of almost every block**—turning our usual layout inside out—typically we have rimmed the block in orange, flagged blue around the wet runs, and let the machine loose to find its way. Now we are focusing on where the wood we want to cut is, trying to delineate that in the GIS, and running trails through the wood and not bringing the machine through those portions of the stand that do not require treatment. I think if we can maintain a **more detailed polygonal layer** with good stand descriptions in the GIS, this will focus our next entries on those portions of stands where treatments can occur, and we may be able to focus our stand recon and layout to those areas. This may mean treating more stands in a given season, but less of each stand, allowing a variety of harvest scheduling approaches and accounting for irregular horizontal structure within the stands.

We also changed some aspects of the information sharing and gathering between the machine and management. Firstly, **PDF maps became indispensable** for block maps, first on the operator's phone and then on a Google Nexus 7 tablet (v2, 2013). This is also a very useful program for general layout in the field, as it allows the user access to aerial images, the ability to track but also draw on lines, and combined with Microsoft's OneNote **the tablet becomes the only field tool necessary** outside of cruising. I have found the GPS to be just as good as a Garmin, and though less rugged, at only \$200 and offering all sorts of data collecting options, I am pleased with this tradeoff. We have also begun to use KoboCollect forms for inventory data collection, with good results, but this is still in development.

Having tablets in the field has also allowed us to **expand the narrative process** with photos and more text. OneNote allows the user to snap a photo within the text that the user produces, eliminating the need to coordinate pictures with notes later. This frees the mind from having to go over notes while back at the office and eliminates the “why did I take this picture?” phenomenon.

### 4.3 Silviculture

Our silvicultural prescriptions remained very similar to those we have used in the past few years. Descriptions of silvicultural terms and prescriptions exist in a document entitled [SFMA Silviculture Dictionary \(in progress\)](#). I will use this section of the annual report as a record of subtle changes so that we might identify when new ideas develop.

### Irregular Group Shelterwood

This is probably the only prescription that changed slightly from years past. Former Resource Manager Richard Morrill had created a planned patchwork in which a stand is

broken up into several micro-stands (0.08-.75ac) which are then assigned an entry point in time (generally 7 entries every 20 years to achieve 140 year spruce rotation). We have shifted from delineating and selecting an entry for these microstands in our GIS to selecting appropriate areas based on the presence of their advanced regeneration, and to a secondary degree the maturity of the overwood. This means we are not planning each entry at time point 0; instead, the stand requires examination at each entry period to identify and select and the appropriate microstands.

4.3.1 **Table 1. Volume and Acreage by Silvicultural Treatment for CY15.**

Treatment	Acres	Cords Removed
SW—extended	220	4680
SW-establishment	34	418
Irregular Group SW	86	512
OSR	145	1504
Total	485	4589

#### 4.4 Markets

Re-upped the contract with the Pelletier Bros. Inc. this year, but shifted some parameters. Now we have a price per ton to cut and haul wood roadside, and a per ton-mile trucking rate. The contract was renewed for only three years.

**Spruce-fir log** markets were strong and we received a good price for all we could sell to Pleasant River Lumber in winter2015/. Concerns over the mill risk of having all our eggs in one basket prompted the forming of new relationships with several mills over the course of the year, but this was only minimally manifested in winter 2015 as a few loads of **studwood** spruce and fir to Irving. This sort was continued into summer15 and winter16. A few pulp loads were sent to Madison Paper in winter2015. In early summer15, Pleasant River bought the Moose River Lumber mill and began to direct our wood there via the freight cars starting at Dolby.

In October, Pleasant River dropped our price by more than \$15/ton, instantly halving our net revenue from the Park's spruce resource. They felt the pinch from both sides; the devalued Chinese currency and slow

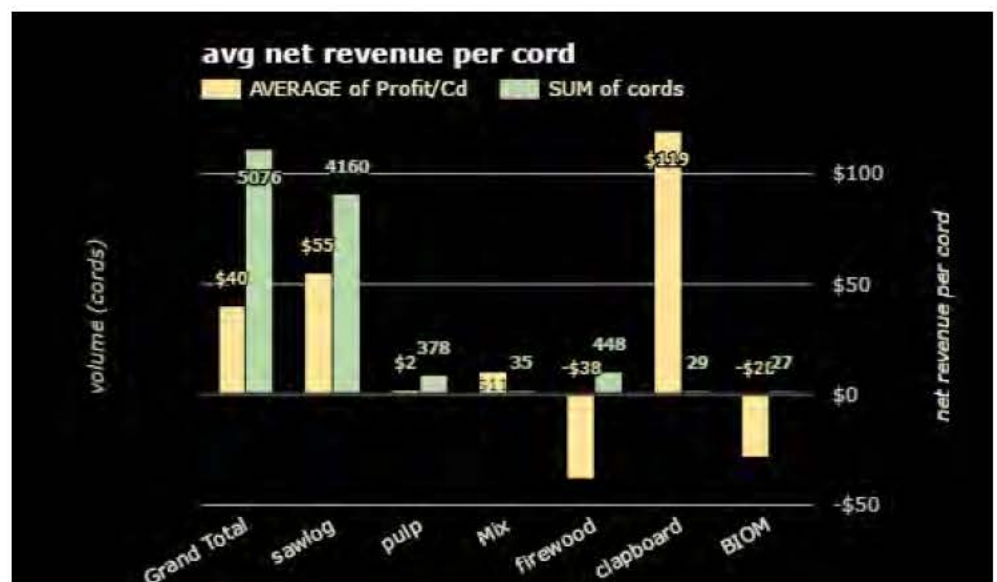


Figure 1. Fiscal year 16 volumes and values.

down in that housing market meant that lumber from BC formerly headed to SE Asia came on to the US market at the same moment that important tariffs on western Canadian wood expired, and Expera shut down their Old Town mill, which was one of two markets for PRL chips. Combine this with the relatively strong dollar (CAN75%), the eastern Canadian mills could still pay decent prices when PRL was in the toilet. Therefore, I sold all the spruce and pine logs we piled down in the fall to D&G in St. Aurelie, and continued to send the vast majority of our spruce (one load to Daaquam to open that door) that way as well. We have no surviving **SF pulp** market to speak of—even the loads sold to Madison were break-even, and they shut down zone 4 wood last fall and will be closing sometime in 2016. Irving attempted to shut us off in December, but the wood buyer there had made an agreement with me until April 30 to take our wood, and I was able to hold him to it. Also we had 3 months of wood on the ground cut to his spec that we hadn't been able to move for the road conditions in the fall, and the fact that it was down the steeper side of Webster Ledge Rd.

**Pine** was sold initially to Premium Lumber (concentration yard in Brownville), but upon comparing numbers and scale, we sent pine to Pleasant River Ellsworth thereafter. The last few loads of the summer (not shipped until Jan16) went to D&G as part of an agreement to secure a price for spruce logs.

**Hardwood pulp** went to Gardner for a modest income until Bucksport went down, Verso went into bankruptcy, and Gardner quit chipping. This happened in the fall as well, and I found a home (albeit at a slight loss) in Maine Wood's Company's Portage mill for a few hundred ton and the remainder went to the Carthage mill over the border in St. Zach.

**Hardwood logs** continue to be merchandized and slashed by Huber at Dolby.

We did sell one load of biomass to the Gardner Chipmill before the **biomass** market fell apart as well. Biomass facilities in Enfield and elsewhere had been supported by a Massachusetts subsidy that has since been rewritten to stop including Maine and NH mills.

## 4.5 Advisory Committee

### Worm Wagon 2015



**Figure 2. A budworm-killed stand in Quebec with Advisory committee and others** From left to right; D. Gordon Mott, Alison Kanoti, Eben Sypitkowski, Brian Roth, Charlene Donahue, Jensen Bissell, Joe Wiley, Austin Bragdon, Allain Dupont, Rob Johns.

Organized by Gordon and Ginny Mott, several members of the advisory and a few others took two 12 person vans up to the Gaspé on a tour of the North Shore led by Allain Dupont of SOPFIM. Side tours included a brief visit to Irving's Black Brook District (Daniel Arsenault) and the Matapedia Valley. We were able to help create and organize an experience for several foresters in the state not old enough to remember the 80s budworm outbreak. [An interactive map is available here.](#)

Budworm populations do appear to be increasing, and we observed a few moth flights across our northern borders this July via weather satellite. We are considering how to approach such an outbreak—but we do so from a good position; only a handful of our management units

classed operational have any significant fir component, and these can be treated in the next few years. Clearly, managing spruce budworm between the outbreaks by targeting fir has put us in a solid place to deal with the coming outbreak, however severe. [See also the state Spruce Budworm Task Force report.](#)

**May 1 2015** Indoor Meeting, Bangor IF&W building. Members met and discussed ([minutes](#)) the future of access to the north end, budworm concerns, among other items.

**September 25 2015**, field meeting at the SFMA ([field handouts](#), [minutes](#)). Members gathered in Millinocket and elected Jim O'Malley chair. Eben provided a sampling of gap harvest treatments and some summary of their variables, application, and success rates. This was a fact-gathering mission to determine how best to re-enter those small gap (called group selection in Silvicultural dictionary) treatments Jensen performed with small skidders yarding wood to few, well-spaced forwarder trails, creating small gaps in a northern-HW-RS mixture and cleaning the gaps afterward to keep and promote the spruce. Select stands will be re-entered in summer 2016.

Advisory	Term
Allison Kanoti	2019
Jeremy Wilson	2016
Andy Cutko	2019
Emily Meacham	2019
John Bryant	2016
Jim O'Malley	2019
Ken Laustsen	2017
Gordon Mott	2017
Robert Seymour	2017
Craig Troeger	2017
Aaron Weiskittel	2017
Barrie Brusila	2018
Rob Bryan	2018
Philip Ahrens	2018
Alison Dibble	2018
Joe Wiley	2018

#### 4.6 Certification—4 year surveillance (SCS Global)

David Capen, a former Wildlife Biology professor at UVM, came over from VT to audit us on July 21 and 22 ([final document](#)). We were able to close minor CARs dealing with the identification of Type I and II old growth, having a riparian management zone guideline, and having a protocol to monitor the HCVF attributes of Frost Pond. One observation was left open stating that SFMA staff was light on training in rare, threatened, and endangered species identification, and we invited Justin Schlawin of the Maine Natural Areas Program to offer more formal training in August.

We were offered new minor CARs requesting that we:

1. mCAR (and apparently also observation): Develop a written protocol for monitoring the status of HCV attributes in the Frost Pond Forest.
2. mCAR: Correct our unauthorized use of the FSC label and trademark on our website, and
3. mCAR: request approval for use of the correct materials
4. mCAR: the resource manager shall be trained in CoC procedures

#### 4.7 Tours and Outreach

Fall tour season came in with a whimper as Eben gave a program attended by the I&E staff and Judy Nicholson. They helped to develop and refine a narrative for the Forest Ecology and Management Trail, which will now be called the Forestry Interpretive Trail, or FIT (credit Gabe Williamson). An effort is underway to revise the materials for a broader audience.

Eben led tours for the Friends of Baxter State Park, a few other staff members, Jeff Dubis' UMFK class, and a graduate student group from UMaine Orono. Eben also joined Morgan in speaking with a NH Montessori school group, and spoke to Bob Wagner's Intro to Resource Management Positions.

#### 4.8 Ecomonitoring

We continue to maintain long-term datasets monitoring 12 air and water temperature stations, 6 cover object array transects, and the annual lynx track survey of roads. We reached out to Jack Witham of the Holt research forest in Arrowsic, ME, to offer our cover object array dataset up for compilation with the dataset he has developed down there in the same time period. No major deviations from normal were found in these data and we will continue to monitor these items in to the future as barometers for long-term forest health and to evaluate the effectiveness of our forest health protection measures.



## 4.9 Infrastructure

Craig was excited to get out on his lonesome and construct new outhouses for the Frost Pond and Hudson Pond lean-tos. The wet-willies that had been the only available thrones were long past their useful lives. Tom Goetz and Rick Bray teamed up with Bruce White to save the Blunder Bog Shelter from rotting away or falling over, and started on the Halfway Brook Shelter.

Kevin Osborne and volunteer Jim Hamlin mowed the roads along the western half of the south end of the SFMA this year. We are trying to implement a program wherein we reclaim and re-introduce into the mowing cycle any other roads we have allowed to grow up since they were last used.

Boundary line maintenance efforts by Dee and Kevin included 2.3 miles of brushing a painting (NW corner, southern boundary except for 0.2 miles of swamp) and almost 2 miles of painting an already brushed line near from Frost Pond to Wadleigh Mt.

Our road work budget was consumed mainly with resurfacing portions of Murphy Brook Road, installing a TNC bridge section at the washed out culvert there, and plowing for winter operations. We also graded the north end (Coffeelos→Brayley Brook Road), cleaned up a few culverts on Brayley Ridge and Old Camp, and graded down Old Camp/OvenBird. We paid our promised fees to Dave Pierce and BPL for their re-decking of the Coffeelos Road Bridge over the brook from Imlos Pond a few years back.



## 4.10 Research

John Clare (Winter 2015, UMO, PhD candidate, now in Montana) attempted to survey marten populations around the SFMA and some surrounding ownerships. With four 40km<sup>2</sup> study areas with 60 hair traps baited, this considerable effort yielded pictures of only three individuals. The study was discontinued.

Shawn Fraver (UMO Assoc. Prof) continues to lead a study of beetle dynamics following the tornado blowdown on the north end. Several species of beetles formerly unknown in Maine have been found. 2016 should be the final year of field sampling.

Joel Tebbencamp (UMO, PhD Candidate) [continued to track his spruce grouse hens](#)---  
lost a few, and radio collared a few more on the north end.



## **5 Information and Education**

Jean Hoekwater, Park Naturalist  
Morgan Taylor, Interpretive Specialist  
Chelsea Ehret, Susan Opperman, Theresa Therriault, Wilderness Educators  
Robert Gonya, Brian Johnston visitor Center Customer Service Representatives  
Jonathan Schmidt, Appalachian Trail Steward

### **5.1 2015 Summary**

2015 was a year full of the usual scheduled activities but dominated also by the responsibilities of organizing and hosting the 2015 Northeast Alpine Stewardship Gathering November 6-8, 2015. This summer marked Morgan Taylor's third summer working as Interpretive Specialist and she was fully engaged in training and working with the Wilderness Educators as well as keeping the rotation and update of Park interpretive signage up to date and relevant at all duty stations. To address the additional workload involved in hosting the 2015 NEASG, we were allocated budget monies to hire 3, 6-month Wilderness Educators, with half of one of the position dedicated to assisting Jean and Morgan with coordinating the conference. Abandoning the two 12 week W.E. slots in exchange for one 6 month W.E. position eliminated the training demands that occur when we bring on a 12 week W.E. in late summer and also provided a choice of 3 fully trained W.E.'s for the bulk of the season for fill in at the Visitor Center. We were also able to place 2 W.E.'s at Katahdin Stream trailhead on weekends, which assisted Katahdin Stream rangers with the higher numbers of hikers passing through due to Abol Trail being closed during rerouting work.

### **5.2 Programs**

#### **5.2.1 Evening Programs**

7/1 – Stewardship in Baxter- Ranger Gabe Williamson- SBP  
7/4 – Canoe - Ranger Rob Tice and Ranger Mike Winslow – KP  
7/8 – Geology – Bob Johnston – MGS – KP  
7/15 – Naturalist Walk – Naturalist Jean Hoekwater – DP  
7/15 – Naturalist Walk – Naturalist Jean Hoekwater – DP  
7/29 – Jensen Bissell – Wilderness on its own terms – KS  
8/1 – Rick Bray- Cooking over an open Fire – KS  
8/5 – SFMA – Interp Trail Walk with Eben Sypitkowski– SFMA  
8/12 – Doug Rich – Star Gazing – KP  
8/19 –Visiting Artist Open Studio at DP –Manon Whittlesey  
8/20 – Visiting Artist Evening Program - DP – Manon Whittlesey

8/ 26 - Evening Ramble to Toll Dam and Big Niagara – Jean Hoekwater

9/5 – Read to me Ranger Program – Marybeth Varney

### 5.2.2 Children's Programs in the Park

**7/11:** Daicey Pond – Batty at Baxter! – Come read some bat stories, learn new bat facts, and make your own flying bat!

**7/25:** Daicey Pond – Flying Squirrels, Can They Really Fly?! – Come find out all about flying squirrels! What do they eat? Can they really fly? And why have you likely never seen one in the wild? Come learn the answers to these questions and make your own flying squirrel!

**8/1:** Kidney Pond – Lots to Learn about Loons – Everything there is to know about those loony birds! A fun story, some interesting facts, and a collage craft!

**8/8:** Kidney Pond – Junior Naturalist Scavenger Hunt! – Are you interested in the outdoors? Come practice being a junior naturalist! This scavenger hunt will help you on your way to becoming a naturalist and nature detective!

**8/15:** Daicey Pond – Children's Pajama Program – Night Owls – Put on your pjs and come learn about Maine's silent nocturnal predators! Join us to dissect an owl pellet!

**8/22:** Kidney Pond – Heartbeat of a Tree – What goes on inside of trees? Come listen to the noises a tree makes and learn about tree habitats!

**8/29:** Daicey Pond – Come learn how Miss Rumphius made the "world more beautiful!" Plus, you will be able to finger-paint your own flowers!

### 5.2.3 Children's Programs for the Millinocket Memorial Library

**7/2:** Millinocket Memorial Library – Bald Eagle Bash! – Start 4<sup>th</sup> of July weekend off right with a lesson about Bald Eagles! Create your own eagle craft and learn about America's bird!

**7/16:** Millinocket Library – Mosquito Madness! – What's the BUZZ all about? Join us and learn! Come play mosquito tag, and make a funny mosquito mask to wear!

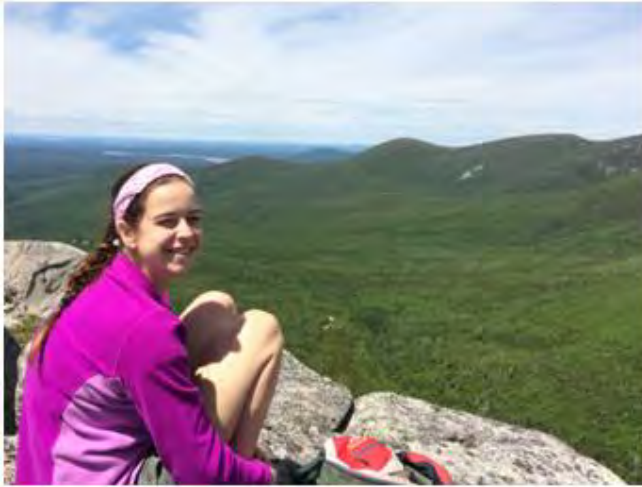
**8/6:** Millinocket Library – Prickly Porcupines – Come SHARPEN your knowledge on these cool creatures!

**8/13:** Millinocket Library – Animal Look-a-likes – Can you tell the difference between a butterfly and a moth? How about larger furrier animals with big teeth? Come learn about Maine's animal look-a-likes with a fun game!

**8/27:** Millinocket Library – How to Be a Chipmunk! – Have you ever wondered what it would be like to be a chipmunk? Well, come make a chipmunk mask and learn how to be a chipmunk with some squirrely activities!

### 5.3 2015 Seasonal Staff

#### 5.3.1 2015 Wilderness Educator Interns



**Theresa Therriault** was a 6-month Wilderness Educator from May 18 to November 8, 2015. Theresa is originally from Monmouth, ME and graduated from the University of Maine with a B.S. in Parks, Recreation and Tourism May 2015. Among other Park education initiatives, Theresa facilitated 6 children's programs, spent 42 days patrolling on Katahdin, represented the Park at the Trails End Festival, and helped to facilitate the 9<sup>th</sup> Northeast Alpine Stewardship Gathering.



**Susan Opperman** was a 6-month Wilderness Educator from May 18 to November 8, 2015. Susan attended Kansas State University and received her B.S. in Fisheries, Wildlife and Conservation Biology with an emphasis in Biodiversity and Conservation. Among other Park education initiatives, Susie facilitated 6 children's

programs, spent 55 days patrolling on Katahdin, represented the Park at the Trails End Festival, coordinated the annual Maine Audubon Loon Count in the Park and helped to facilitate the 9<sup>th</sup> Northeast Alpine Stewardship Gathering.

### 5.3.2 Alpine Steward and Mountain Patrols



**Chelsea Ehret** was a 6-month Alpine Steward/ Conference Coordinator from May 18 to November 8, 2015. Chelsea attended Missouri University of Science and Technology where she received her B.S. in Biological Science with minors in Chemistry, Global Studies, and German May 2015. Among other Park education initiatives, Chelsea spent 51 days patrolling on Katahdin, and helped to coordinate and facilitate the 9<sup>th</sup> Northeast Alpine Stewardship Gathering! Some are calling it the best one yet!

### 5.3.3 Appalachian Trail Steward



Jon Schmidt returned to the staff of Baxter State Park as the Appalachian Trail Steward this season. He brought with him experience from two rugged seasons of maintenance and construction on the park's trail network, first in 2010 as a Trail Crew Intern, and again in 2012 as a Trail Crew Leader. Since then Jon has occasionally served as a park

volunteer. He has hiked, and performed upkeep on, nearly every trail in the park. Originally from North Dakota, he now hails from Bowdoin, Maine, where he lives with his wife and daughters.

#### 5.4 Research Meetings and Approved Projects

1. Dr. Jeffrey L. Marion, USDI, U.S. Geological Survey, Virginia Tech University, Blacksburg VA: *"Appalachian Trail Visitor Impact Assessments to Enhance Sustainability and Improve Visitor Experiences."*
2. Jim Drake, NatureServe: *"Vegetation Mapping of the Appalachian Trail."*
3. Doug Sutor, representing Maine Department of Environmental Protection: *"A Biological Assessment of Katahdin Lake."*
4. Dr. Shawn McKinney and John Clare, University of Maine: *"Integrating capture-recapture and population genetics to understand the spatial dynamics of a trapped American marten (Martes americana) population in Maine's industrial forest."*
5. Dr. Daniel Harrison, Dr. Erik Blomberg and Joel Tebbenkamp, all of the University of Maine: *"Demography and Population Status of Spruce Grouse in Managed Forests of Northern Maine."*

#### 5.5 Monitoring

##### 5.5.1 Loon Count

We are thankful to 12 BSP employees, 1 intern and 5 volunteers who participated in the 2015 Maine Audubon Loon survey on Saturday, July 19th. Wilderness Educator Susan Opperman organized this effort this season and compiled the data gathered for submission to Maine Audubon in support of their effort to monitor loon populations throughout Maine. Nineteen bodies of water in Baxter State Park, from Matagamom Lake on the north to Upper and Lower Togue Pond on the south, were covered, yielding observations of 13 loons in the morning survey period. A list of survey participants and information on waters surveyed can be found in the appendix of this section of the Operational Report.

##### 5.5.2 2015 Moose Patrols

Wilderness Educators did Moose patrols at both Sandy Stream and Stump Ponds on a total of 31 days in 2015. Patrols begin while the Wilderness Educators are still in training in early June and run through the peak photography period to late October. The greatest benefit of these visitor contact efforts at popular moose watching sites in the Park is to provide a visible Park presence, which serves to remind visitors to respect the wildlife and each other and also gives them a chance to ask questions if they want to know more about wildlife or have questions about the Park in general. More information about Moose Pond Patrols can be found in the appendix of this section of the Operational Report.

### **5.5.3 2015 Alpine Stewardship and Mountain Patrol**

Almost half of the hours worked by Wilderness Educators are devoted to Alpine Steward and Mountain Patrol work. First and foremost, this involves alternate weeks assigned to patrol Katahdin trails using Chimney Pond Crew Camp as a base. A typical day for our Wilderness Educators on Alpine Steward/Mountain Patrol detail involves greeting hikers arriving at Chimney Pond in the morning before they begin their ascent. Trail, safety and environmental information are all shared freely with visitors as they funnel by the ranger station to get a view down by the pond's edge or sign out on the hiker sheet on the porch. The morning talk allows the Chimney Pond ranger to deal with incoming radio messages or reservation issues, with confidence that hikers will continue to be greeted and have a chance to ask questions.

From July until mid-October 2015, Wilderness Educators conducted 54 patrols above treeline on Katahdin. Our Wilderness Educators provide visitor contact and record observations on visitor numbers in the alpine zone. In addition to answering visitor questions we ask Wilderness Educators to record notes at 5 plant stations and observations on the numbers of hikers visible from various points above treeline during their patrol. Our division has been documenting visitor numbers on Katahdin via foot patrol since 1993.

In 2015, Wilderness Educators recorded numbers of hikers visible at Baxter Peak 48 times during their patrols. The 2015 maximum of 180 people at the peak was recorded during a count on July 4, 2015. Mountain Patrol figures can be found in the Appendix to this section of the Operational Report. Records from years previous to 2003 are available from the I & E division at Park Headquarters.

### **5.6 Partial List of Field Patrols**

3/29 – Katahdin Climb, Hamlin  
8/5 – Monitored Purple Loosestrife, Matagamon and Nesowadnehunk Lake  
9/29 – Fowler/Billfish Patrol, TBF  
9/30 – Fowler/Billfish Patrol, TBF  
10/1 – Fowler/Billfish Patrol, TBF

### **5.7 Training Received and Conferences Attended**

1/9 – Managing in Maine State Government training, Augusta  
1/16 – Managing in Maine State Government training, Augusta  
1/23 – Managing in Maine State Government training, Augusta  
4/18 – Northeast Natural History Conference, Springfield, MA  
4/19 – Northeast Natural History Conference, Springfield, MA

5/5 – Training, Invasive Forest Insect Volunteer Training  
5/13 – Downtown Visitor Center Training  
5/27 – Harassment Awareness Training  
6/17 – First Aid Refresher  
6/30 – Training with the Maine High Adventure Guides  
6/23 – BSP 101- Rob McKenzie at RB  
6/26 – BSP 101 – Dave Loomer and Brian Gallant at Abol  
7/11 – A.T. Information meeting with Park staff, Katahdin Stream Campground  
7/15 – Training, Alternative Bat Detection Methods, TBF  
7/24 – Tenny Webster, BSP introduction, Park Drive-thru  
8/4 – BSP 101, Steve Swatling, Roaring Brook Campground  
11/6 – Northeast Alpine Stewardship Gathering, New England Outdoor Center  
11/7 – Northeast Alpine Stewardship Gathering, New England Outdoor Center  
11/8 – Northeast Alpine Stewardship Gathering, New England Outdoor Center

### **5.8 Meetings Attended**

1/26 – Northeast Alpine Stewardship meeting with Charlie Jacobi and Aaron Meguire, Friends of BSP office  
2/5 – Volunteer meeting with FBSP, Park HQ  
2/6 – Wildnotes meeting with Dwight King, Snowman Group offices, Hermon  
2/17 – The Summit Project meeting at Park HQ  
2/13 – All staff meeting at Park HQ  
2/19 – Phone meeting for the Northeast Alpine Stewardship Gathering with Charlie Jacobi and Aaron Meguire  
3/2 – ATC phone meeting at Park HQ  
3/27 – BSP Research Committee meeting – Augusta  
4/1 – ATC Phone meeting  
4/8 – Meeting with Dwight King- Day Use Hiker Guide, Snowman Group, Hermon  
4/10 – All Staff meeting  
4/17 – LNT Maine Steering Committee meeting, phone  
5/29 – Authority Meeting  
6/3 – Spring Meeting  
8/13 – Meeting with the Visiting Artist, Manon Whittlesey  
12/7 – Meeting with Buzz Caverley, Wildnotes Article, Corinth  
12/9 – LNT Steering Committee Meeting, Augusta  
12/14 – Meeting with Warren Nelson, Wildnotes article, Park HQ  
12/16 – All Staff meeting



## 6 APPENDIX

### 6.1 Baxter State Park Use Statistics

**BAXTER STATE PARK Camper Night Summary · 2015**

TOTAL CAMPER NIGHTS (Summer)							54,176	% OF SUMMER							% OF WINTER CAMP-				%	
TOTAL CAMPERS (Summer)							22,824	SUMMER							WINTER				CAMP-	%
NIGHTS PER CAMPER (Summer)							2.37	SUMMER CAMPER							WINTER CAMPER				NIGHT	PARK
	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	TOTAL	NIGHT	DEC.	JAN.	FEB.	MAR.	TOTAL*	NIGHT	TOTAL	TOTAL				
CAMPGROUNDS																				
Roaring Brook	130	1038	1533	1617	1387	617	6322	14%	47	78	249	245	619	15%	6941	15%				
Abol	85	528	1356	1504	850	282	4605	11%	6	53	45	53	157	4%	4762	10%				
Katahdin Stream	270	1209	1639	1781	1310	567	6776	16%	0	44	4	19	67	2%	6843	14%				
Daicey Pond	266	677	893	880	738	464	3918	9%	18	165	302	210	695	17%	4613	10%				
Kidney Pond	305	638	853	1030	748	448	4022	9%	40	36	137	179	392	10%	4414	9%				
Nesowadnehunk	117	350	1430	1590	818	295	4600	11%	0	11	46	22	79	2%	4679	10%				
Trout Brook Farm	20	124	296	644	220	118	1422	3%	4	22	29	15	70	2%	1492	3%				
South Branch Pond	97	586	1959	2701	1234	435	7012	16%	12	72	206	120	410	10%	7422	16%				
Russell Pond	36	223	416	407	309	86	1477	3%	4	23	103	21	151	4%	1628	3%				
Chimney Pond	CLOSED	620	875	957	771	322	3545	8%	64	153	417	755	1389	34%	4934	10%				
Togue Pond	0	0	0	0	0	0	0	0%	0	4	0	0	4	0%	4					
Campground Total	1326	5993	11250	13111	8385	3634	43699		195	661	1538	1639	4033	100%	47732	82%				
GROUP AREAS																				
Bear Brook	32	246	608	489	391	160	1926	27%							1926	27%				
Foster Field	74	219	823	601	289	234	2240	32%							2240	32%				
Nesowadnehunk	102	111	412	1003	212	58	1898	27%	C L O S E D						1898	27%				
Trout Brook	4	114	371	340	116	28	973	14%							973	14%				
Group Area Total	212	690	2214	2433	1008	480	7037	13%							7037	12%				
OUTLYING SITES																				
South Branch Pond	8	44	103	110	107	22	394	11%							394	11%				
Fowler	25	69	148	168	92	19	521	15%							521	15%				
Webster/Matagamon	94	74	214	206	122	26	736	21%							736	21%				
AT Shelter/Thr Birches	1	9	123	218	221	68	640	19%	C L O S E D						640	19%				
Davis	CLOSED	16	55	68	53	24	216	6%							216	6%				
Wassataquoik Area	9	31	120	217	169	64	610	18%							610	18%				
Katahdin Lake	9	24	64	129	66	31	323	9%							323	9%				
Outlying Total	146	267	763	1116	830	254	3440	6%							3440	6%				
TOT. CAMP NIGHTS	1684	6950	14227	16660	10223	4368	54176	100%	195	661	1538	1639	4033	100%	58209	100%				
% OF PARK TOTAL	3%	12%	24%	29%	18%	8%	93%		0%	1%	3%	3%	7%		100%					

\* Winter camper nights reflect camper count only

## BAXTER STATE PARK

### COMPARATIVE STATISTICS - VISITOR DAYS

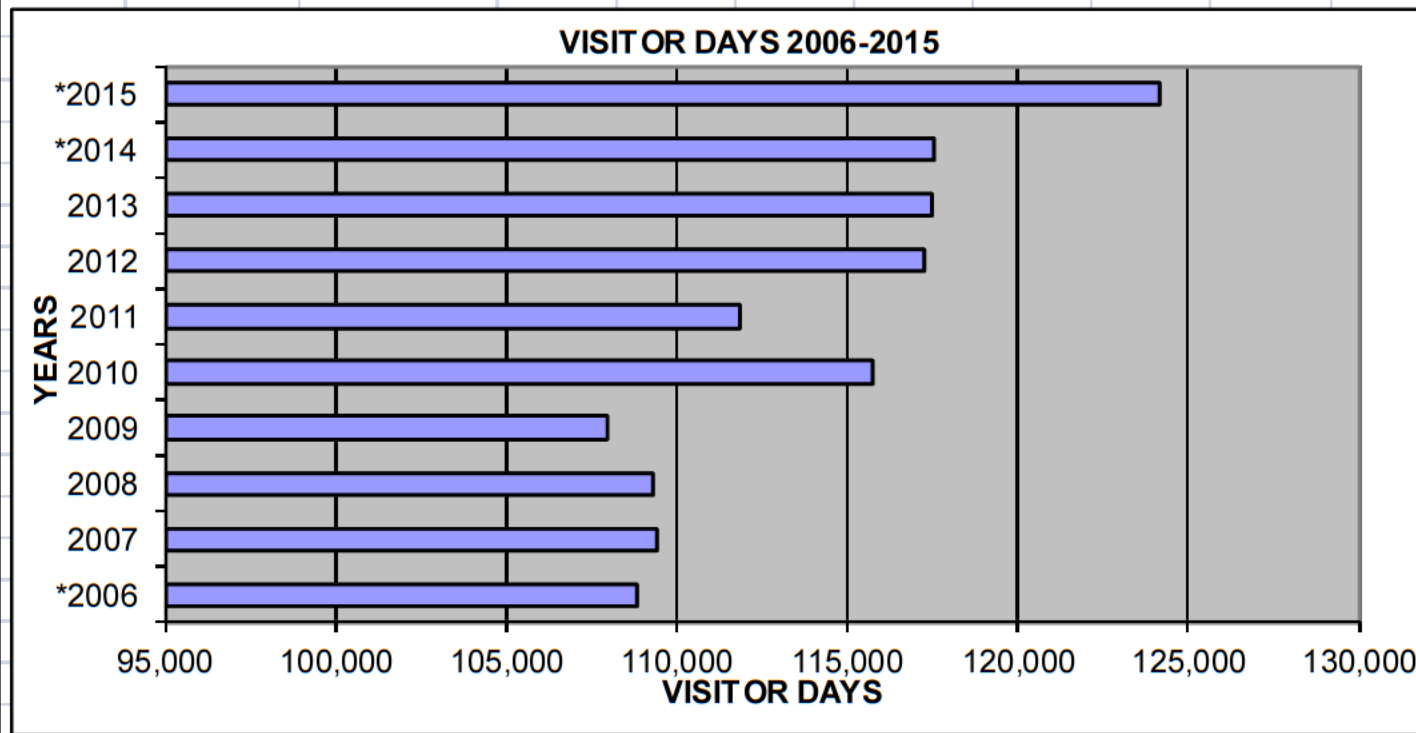
2006 - 2015

VISITOR DAY STATISTICS:	*2006	2007	2008	2009	2010	2011	2012	2013	*2014	*2015
TOTAL SUMMER VISITOR DAYS	106,449	107,551	106,544	106,592	114,523	109,265	115,828	114,101	113,444	120,119
TOTAL WINTER VISITOR DAYS	2,410	1,873	2,741	1,396	1,240	2,597	1,420	3,380	4,090	4,033
<b>TOTAL PARK VISITOR DAYS</b>	<b>108,859</b>	<b>109,424</b>	<b>109,285</b>	<b>107,988</b>	<b>115,763</b>	<b>111,862</b>	<b>117,248</b>	<b>117,481</b>	<b>117,534</b>	<b>124,152</b>

Visitor day = camper nights + gatehouse headcount

(A visitor staying in the park two nights would spend three days in the Park. Camper nights counts the nights in the Park, gatehouse headcount adds the extra camper day plus includes day users.)

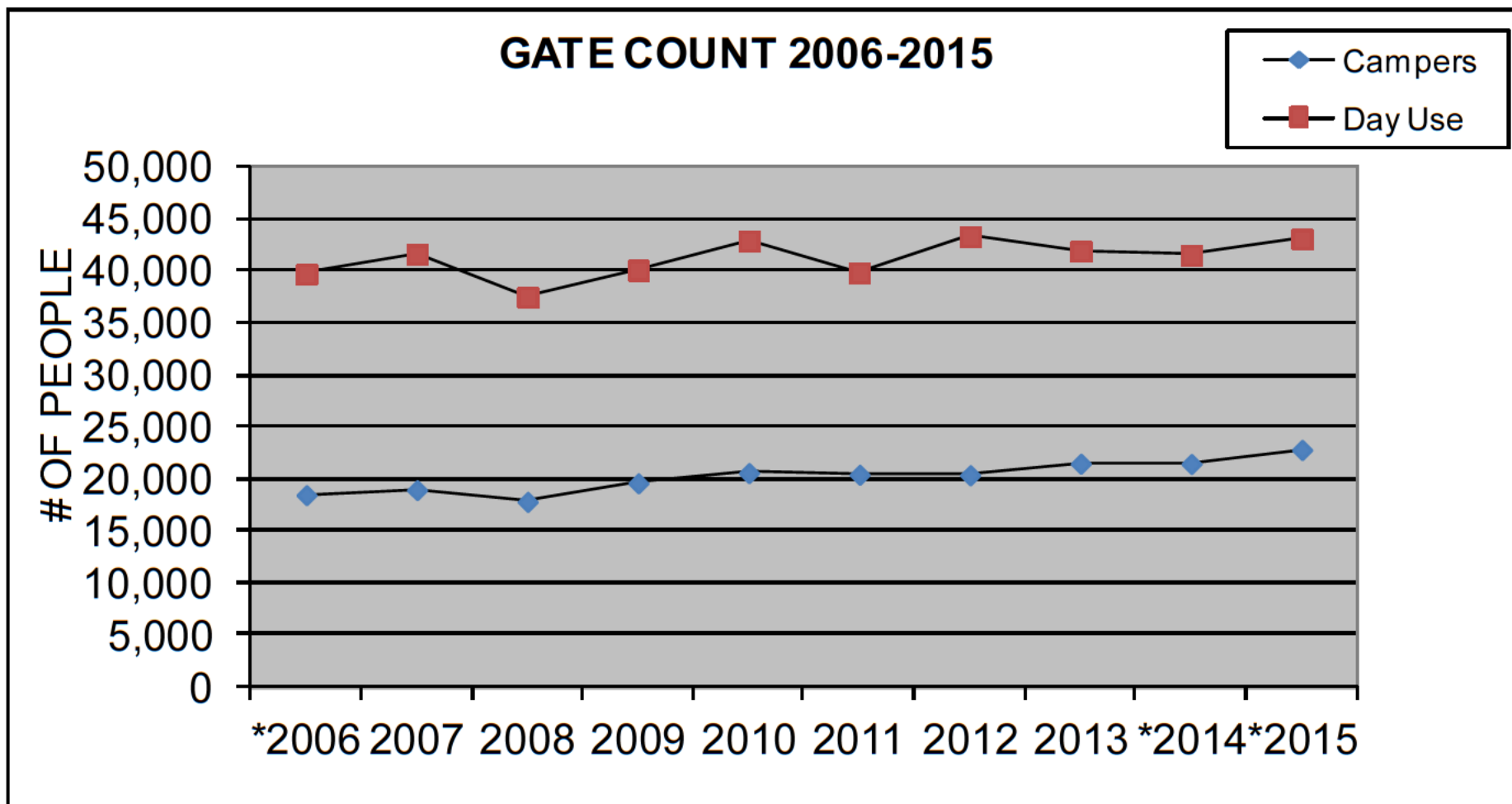
\* 2006, Neso closed during June. Aval Fld moved to Bear Brook. \*2014/2015 Abol Trail closed due to avalanche damage.



**BAXTER STATE PARK  
COMPARATIVE GATEHOUSE STATISTICS 2006 - 2015**

<b>PERSONS</b>	<b>*2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>*2014</b>	<b>*2015</b>
Resident	33,402	34,874	31,577	34,992	36,717	34,106	36,352	34,085	33,945	34,043
Non-resident	25,014	25,850	23,862	24,869	26,904	26,255	27,341	29,389	29,104	31,900
<b>TOTAL</b>	<b>58,416</b>	<b>60,724</b>	<b>55,439</b>	<b>59,861</b>	<b>63,621</b>	<b>60,361</b>	<b>63,693</b>	<b>63,474</b>	<b>63,049</b>	<b>65,943</b>
Campers	18,455	18,941	17,808	19,599	20,577	20,415	20,373	21,476	21,462	22,808
Day Use	39,720	41,612	37,506	40,096	42,913	39,850	43,319	41,921	41,520	43,087
Walk/Bike	241	171	125	166	131	85	1	77	67	48
<b>TOTAL</b>	<b>58,416</b>	<b>60,724</b>	<b>55,439</b>	<b>59,861</b>	<b>63,621</b>	<b>60,350</b>	<b>63,693</b>	<b>63,474</b>	<b>63,049</b>	<b>65,943</b>
<b>VEHICLES</b>	<b>*2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Togue Pond	18,260	20,822	17,485	18,991	18,677	18,322	20,760	20,690	20,519	21,598
Matagamon	4,322	6,834	3,239	3,543	3,485	3,357	3,234	2,922	3,120	3,310
<b>TOTAL</b>	<b>22,582</b>	<b>27,656</b>	<b>20,724</b>	<b>22,534</b>	<b>22,162</b>	<b>21,679</b>	<b>23,994</b>	<b>23,612</b>	<b>23,639</b>	<b>24,908</b>
<b>*Walk/Bike tallied under residents</b>										

\*2006, Nes closed during June. Aval Fld moved to Bear Brook. \*2014/10'5 Abol Trail closed due to avalanche damage.



**BAXTER STATE PARK Site Occupancy Summary 2015**

	OCCUPIED SITE-NIGHTS							TOTAL AVAIL SITES	TOTAL AVAIL NITES	TOTAL AVAIL SITE- NITES	% OCCUPANCY
	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	SUMMER TOTAL				
<b>LEANTOS</b>											
Roaring Brook	14	148	230	244	241	101	978	9	147	1323	73.9%
Abol	18	86	284	310	179	68	945	12	154	1848	51.1%
Katahdin Stream	67	274	311	337	295	130	1414	12	154	1848	76.5%
Nesowadnehunk	4	39	165	275	144	46	673	11	145	1595	42.2%
Trout Brook Farm	6	9	22	19	21	0	77	1	147	147	52.4%
South Branch Pond	25	139	265	334	250	102	1115	12	154	1848	60.3%
Russell Pond	9	69	101	85	92	28	384	5	154	770	49.9%
Chimney Pond	Clsd	179	244	250	224	93	990	9	137	1233	80.3%
<b>Leanto Total</b>	<b>143</b>	<b>943</b>	<b>1622</b>	<b>1854</b>	<b>1446</b>	<b>568</b>	<b>6576</b>	<b>71</b>	<b>1192</b>	<b>10612</b>	<b>62.0%</b>
<b>TENTSITES</b>											
Roaring Brook	30	208	255	244	229	165	1131	10	154	1540	73.4%
Abol	18	121	221	247	165	41	813	9	154	1386	58.7%
Katahdin Stream	45	232	262	270	241	101	1151	9	154	1386	83.0%
Nesowadnehunk	2	55	186	236	110	43	632	10	145	1450	43.6%
Trout Brook Farm	2	35	99	224	70	32	462	14	147	2058	22.4%
South Branch Pond	9	75	395	510	229	72	1290	21	147	3087	41.8%
Russell Pond	1	7	38	38	14	2	100	3	147	441	22.7%
<b>Tentsite Total</b>	<b>107</b>	<b>733</b>	<b>1456</b>	<b>1769</b>	<b>1058</b>	<b>456</b>	<b>5579</b>	<b>76</b>	<b>1048</b>	<b>11348</b>	<b>49.2%</b>
<b>BUNKHOUSES</b>											
Roaring Brook	4	23	30	30	26	14	127	1	147	147	86.4%
Nesowadnehunk	3	9	22	27	15	11	87	1	145	145	60.0%
South Branch Pond	4	18	18	27	19	12	98	1	147	147	66.7%
Russell Pond	2	13	16	14	21	7	73	1	147	147	49.7%
Chimney Pond		25	26	31	29	15	126	1	137	137	92.0%
<b>Bunkhouse Total</b>	<b>13</b>	<b>88</b>	<b>112</b>	<b>129</b>	<b>110</b>	<b>59</b>	<b>384</b>		<b>576</b>	<b>576</b>	<b>66.7%</b>
<b>GROUP AREAS</b>											
Bear Brook	4	37	73	74	56	17	261	3	154	462	56.5%
Foster Field	8	24	77	82	32	22	245	3	154	462	53.0%
Nesowadnehunk	12	13	49	72	29	7	182	3	145	435	41.8%
Trout Brook Farm	2	17	42	46	25	5	137	4	147	588	23.3%
<b>Group Area Total</b>	<b>26</b>	<b>91</b>	<b>241</b>	<b>274</b>	<b>142</b>	<b>51</b>	<b>825</b>	<b>4</b>	<b>600</b>	<b>1947</b>	<b>42.4%</b>
<b>CABINS</b>											
Dacey Pond	96	222	267	293	254	170	1302	10	164	1640	79.4%
Kidney Pond	103	245	288	346	290	181	1453	12	164	1968	73.8%
<b>TOTAL</b>	<b>199</b>	<b>467</b>	<b>555</b>	<b>639</b>	<b>544</b>	<b>351</b>	<b>2755</b>	<b>22</b>	<b>328</b>	<b>3608</b>	<b>76.4%</b>
<b>NO-SHOW SITES</b>											
Roaring Brook	11	45	93	85	65	31	330	23	147	3381	9.8%
Abol	6	30	62	68	32	23	221	21	154	3234	6.8%
Katahdin Stream	28	39	79	56	77	64	343	24	154	3696	9.3%
Dacey Pond	7	6	4	3	5	19	44	10	164	1640	2.7%
Kidney Pond	0	7	5	6	19	5	42	12	164	1968	2.1%
Nesowadnehunk	0	8	49	54	25	10	146	25	145	3625	4.0%
Trout Brook Farm	0	0	0	17	2	0	19	19	147	2793	0.7%
South Branch Pond	2	14	57	52	40	19	184	34	154	5236	3.5%
Russell Pond	0	7	14	14	4	2	41	9	154	1386	3.0%
Chimney Pond	Clsd	27	20	18	22	24	111	10	137	1370	8.1%
<b>NO-SHOW TOTAL</b>	<b>54</b>	<b>183</b>	<b>383</b>	<b>373</b>	<b>291</b>	<b>197</b>	<b>1481</b>	<b>187</b>	<b>1520</b>	<b>28329</b>	<b>50.0%</b>

**BAXTER STATE PARK**
**2015 GATE COUNT - PEOPLE PER MONTH**

	DAY USE				CAMPERS				BY	% OF
	RES	NON-RES	Walk/ Bike	TOTAL	RES	NON-RES	Walk/ Bike	TOTAL	MONTH	TOTAL
MAY										
Togue Pond	904	450	2	1356	341	282	0	623	1979	
Matagamon	338	26	0	364	98	34	0	132	496	
<b>Total MAY</b>	<b>1242</b>	<b>476</b>	<b>2</b>	<b>1720</b>	<b>439</b>	<b>316</b>	<b>0</b>	<b>755</b>	<b>2475</b>	<b>4%</b>
JUNE										
Togue Pond	2496	1942	0	4438	1355	1517	0	2872	7310	
Matagamon	404	156	0	560	314	92	3	409	969	
<b>Total JUNE</b>	<b>2900</b>	<b>2098</b>	<b>0</b>	<b>4998</b>	<b>1669</b>	<b>1609</b>	<b>3</b>	<b>3281</b>	<b>8279</b>	<b>13%</b>
JULY										
Togue Pond	4760	4926	6	9692	2208	2958	1	5167	14859	
Matagamon	759	332	6	1097	679	415	1	1095	2192	
<b>Total JULY</b>	<b>5519</b>	<b>5258</b>	<b>12</b>	<b>10789</b>	<b>2887</b>	<b>3373</b>	<b>2</b>	<b>6262</b>	<b>17051</b>	<b>26%</b>
AUGUST										
Togue Pond	5701	5695	2	11398	2279	2926	7	5212	16610	
Matagamon	1092	398	1	1491	679	299	0	978	2469	
<b>Total AUGUST</b>	<b>6793</b>	<b>6093</b>	<b>3</b>	<b>12889</b>	<b>2958</b>	<b>3225</b>	<b>7</b>	<b>6190</b>	<b>19079</b>	<b>29%</b>
SEPTEMBER										
Togue Pond	3298	3400	7	6705	1632	2012	4	3648	10353	
Matagamon	487	240	1	728	429	218	0	647	1375	
<b>Total SEPTEMBER</b>	<b>3785</b>	<b>3640</b>	<b>8</b>	<b>7433</b>	<b>2061</b>	<b>2230</b>	<b>4</b>	<b>4295</b>	<b>11728</b>	<b>18%</b>
OCTOBER										
Togue Pond	2316	2391	5	4712	915	903	0	1818	6530	
Matagamon	396	180	2	578	163	60	0	223	801	
<b>Total OCTOBER</b>	<b>2712</b>	<b>2571</b>	<b>7</b>	<b>5290</b>	<b>1078</b>	<b>963</b>	<b>0</b>	<b>2041</b>	<b>7331</b>	<b>11%</b>
<b>TOTALS BY USE CATEGORY</b>	<b>22951</b>	<b>20136</b>	<b>32</b>	<b>43119</b> <b>43119</b>	<b>11092</b>	<b>11716</b>	<b>16</b>	<b>22824</b> <b>22824</b>	<b>65943</b>	<b>100%</b>
% OF TOTAL USE				65%				35%		
% BY CATAGORY RES/NON-RES*	DAY USE				CAMPING				RES/NON-RES	
	53%	47%			49%	51%			52%	48%

BAXTER STATE PARK 2015 GATE COUNTS - PEOPLE PER GATE										
		DAY USE			CAMPERS			WALK/ BIKE	TOTAL	%
		RES	NON-RES	TOTAL	RES	NON-RES	TOTAL		COUNT	BY GATE
TOGUE POND GATE										
May		904	450	1354	341	282	623	2	1979	3.8%
June		2496	1942	4438	1355	1517	2872	0	7310	14.2%
July		4760	4926	9686	2208	2958	5166	7	14859	28.8%
August		5701	5695	11396	2279	2926	5205	9	16610	32.2%
September		3298	3400	6698	1632	2012	3644	11	10353	20.1%
October		2316	2391	4707	915	903	1818	5	6530	12.7%
TOGUE POND TOTAL		19475	18804	38279	8730	10598	19328	34	57641	87%
MATAGAMON GATE										
May		338	26	364	98	34	132	0	496	5.7%
June		404	156	560	314	92	406	3	969	11.2%
July		759	332	1091	679	415	1094	7	2192	25.3%
August		1092	398	1490	679	299	978	1	2469	28.5%
September		487	240	727	429	218	647	1	1375	15.9%
October		396	180	576	163	60	223	2	801	9.2%
MATAGAMON TOTAL		3476	1332	4808	2362	1118	3480	14	8302	13%
TOTAL GATES		22951	20136	43087	11092	11716	22808	48	65943	

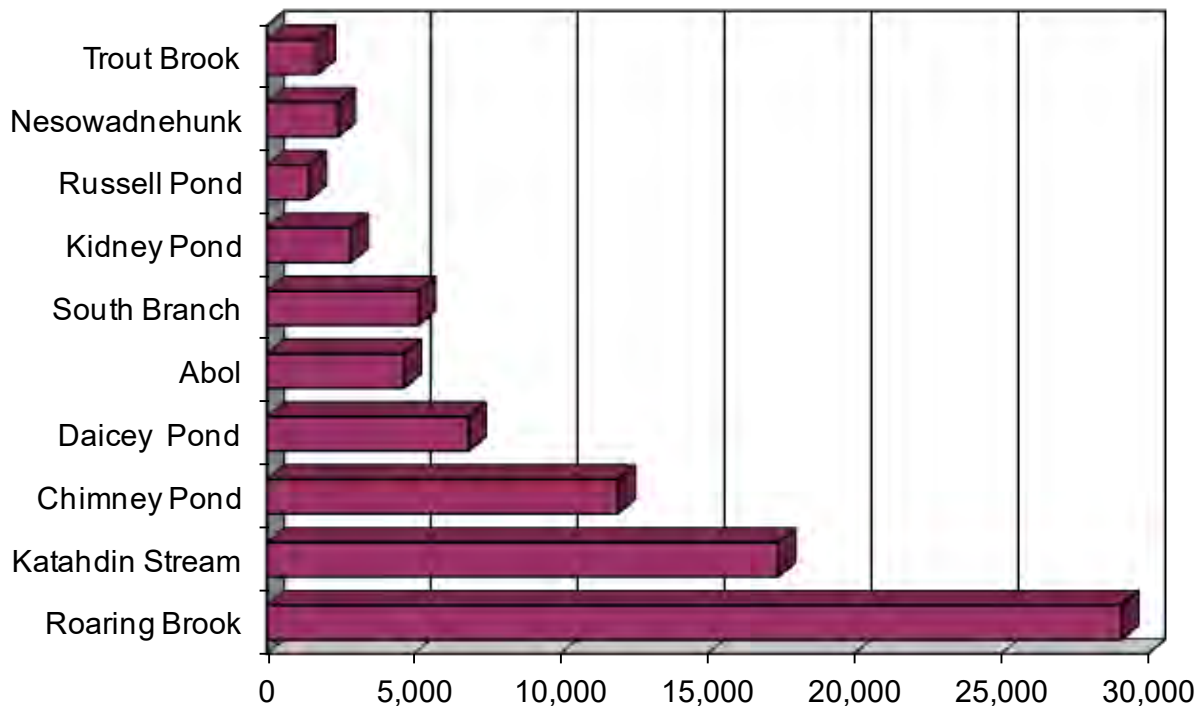
BAXTER STATE PARK										
2015 TRAIL USE SUMMARY -										
REGISTERED HIKES PER PERSON PER TRAIL										
	MONTH						TRAIL AREA		% OF	
	MAY	JUN	JUL	AUG	SEPT	OCT	TOTAL	TOTAL	TOTAL	
<b>KATAHDIN STREAM:</b>										
Hunt	501	1867	3805	4388	2892	1632	15085			
Owl	62	88	105	168	61	108	592			
Grassy Pond	19	54	54	63	21	34	245			
O.J.I.	50	77	79	168	88	68	530			
A.T. South	47	262	125	62	217	2	715			
Blueberry Ledges	11	30	74	52	61	29	257			
<b>KAT STR TOTALS</b>	<b>690</b>	<b>2,378</b>	<b>4,242</b>	<b>4,901</b>	<b>3,340</b>	<b>1,873</b>	<b>17,424</b>	<b>17,424</b>	<b>21%</b>	
<b>ABOL:</b>										
Abol Trail	Closed Due to Avalanche Damage 2013/14 Winter Season									
Abol Falls	24	73	145	150	94	49	535			
Abol Pond/Stream	4	55	102	67	50	25	303			
Blueberry Ledges	33	68	251	410	152	51	965			
AT North	16	171	318	541	598	270	1,914			
Foss & Knowlton	1	0	3	4	20	20	48			
Kettle Ponds	15	40	61	57	48	17	238			
Cranberry Pond	96	91	123	213	116	26	665			
<b>ABOL TOTALS</b>	<b>189</b>	<b>498</b>	<b>1,003</b>	<b>1,442</b>	<b>1,078</b>	<b>458</b>	<b>4,668</b>	<b>4,668</b>	<b>6%</b>	
<b>ROARING BROOK:</b>										
Chimney	CL	2,149	4,542	5,079	3,430	1,583	16,783			
Helon Taylor	22	573	927	1,180	844	302	3,848			
Sandy Stream	392	1,001	1,745	1,617	834	809	6,398			
South Turner	74	144	237	188	152	128	923			
Russell Pond	3	136	280	331	228	71	1,049			
Nature Trail	19	7	29	7	11	7	80			
Katahdin Lake	12	1	0	0	0	0	13			
Martin Ponds	4	0	0	0	0	0	4			
North Katahdin Lake	0	0	0	0	0	0	0			
Rum Pond	0	0	0	0	0	0	0			
<b>RRG BK TOTALS</b>	<b>526</b>	<b>4,011</b>	<b>7,760</b>	<b>8,402</b>	<b>5,499</b>	<b>2,900</b>	<b>29,098</b>	<b>29,098</b>	<b>35%</b>	

<b>SOUTH BRANCH POND:</b>										
South Branch Falls	15	102	371	467	164	95	1,214			
Ledges	11	52	193	212	112	67	647			
Howe Brook	28	25	187	300	128	62	730			
North Traveler	29	71	202	390	147	50	889			
Center Ridge	2	6	14	32	10	6	70			
Traveler Loop	0	27	116	181	109	50	483			
South Branch Mountain	5	34	100	133	72	10	354			
Pogy Notch	40	54	175	143	80	31	523			
Middle Fowler	0	15	12	68	23	16	134			
Burnt Mountain	0	18	5	5	10	9	47			
<b>SO BRANCH TOTAL</b>	<b>130</b>	<b>404</b>	<b>1,375</b>	<b>1,931</b>	<b>855</b>	<b>396</b>	<b>5,091</b>	<b>5,091</b>	<b>6%</b>	
<b>NESOWADNEHUNK:</b>										
Double Top	46	85	191	398	185	126	1,031			
Marston	5	97	214	255	235	78	884			
Wassataquoik Lake Trail	3	26	43	46	37	18	173			
Dwelley Trail	0	4	100	131	47	29	311			
<b>NESO TOTALS</b>	<b>54</b>	<b>212</b>	<b>548</b>	<b>830</b>	<b>504</b>	<b>251</b>	<b>2,399</b>	<b>2,399</b>	<b>3%</b>	
Registered hikes per person per trail, continued										
<b>TRAIL NAME</b>	<b>MAY</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>SEPT</b>	<b>OCT</b>	<b>TRAIL AREA TOTAL</b>	<b>% OF TOTAL</b>	<b>% OF TOTAL</b>	
<b>CHIMNEY POND:</b>										
Dudley	C	291	410	655	402	118	1,876			
Cathedral	L	623	1,270	1,782	1,191	241	5,107			
Saddle	O	435	1,379	1,296	861	561	4,532			
Hamlin	S	76	58	55	45	50	284			
North Basin	E	19	17	27	21	17	101			
NorthWest Basin	D	5	19	5	12	8	49			
North Peaks		0	4	1	2	0	7			
<b>CHIMNEY TOTALS</b>	<b>0</b>	<b>1,449</b>	<b>3,157</b>	<b>3,821</b>	<b>2,534</b>	<b>995</b>	<b>11,956</b>	<b>11,956</b>	<b>14%</b>	
<b>DAICEY POND:</b>										
Niagara Falls		348	610	1,303	1,718	894	5,432			
Daicy Pond Nature Trail		15	57	117	127	98	479			
Lost Pond Trail		10	15	46	23	31	136			
Sentinel Mt. Trail		0	4	0	0	0	4			
A.T. to Katahdin		3	6	84	146	237	575			
Daicey to Grassy		10	27	32	38	25	154			
Daicey to Elbow		0	8	19	23	9	74			
Daicey to Kidney		0	0	0	0	0	0			
Kidney/Lily Pad		0	0	0	2	15	18			
<b>DAICEY TOTALS</b>	<b>386</b>	<b>727</b>	<b>1,601</b>	<b>2,077</b>	<b>1,295</b>	<b>786</b>	<b>6,872</b>	<b>6,872</b>	<b>8%</b>	

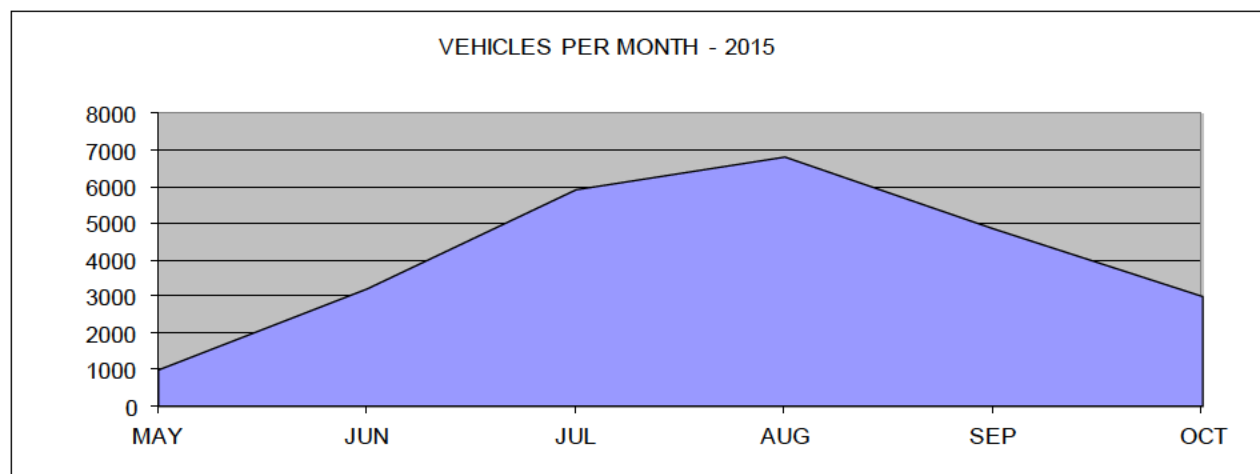
<b>KIDNEY POND:</b>									
Double Top	51	106	98	201	185	107	748		
Sentinel Mountain	75	73	214	266	159	170	957		
Rocky Pond	85	83	53	124	36	40	421		
Draper Pond	15	27	37	57	35	41	212		
Kidney Pond Circuit	9	2	15	58	8	2	94		
Celia & Jackson	18	35	31	32	22	21	159		
Windy Pitch/Niagara/ Lib	15	11	19	34	31	11	121		
Slaughter Pond	9	30	35	35	32	14	155		
<b>KIDNEY TOTALS</b>	<b>277</b>	<b>367</b>	<b>502</b>	<b>807</b>	<b>508</b>	<b>406</b>	<b>2,867</b>	<b>2,867</b>	<b>3%</b>
<b>RUSSELL POND:</b>									
Russell Pond Trail	0	10	80	108	54	13	265		
Wassataquoik Stream	0	67	53	76	76	17	289		
Pogy Notch Trail	22	15	20	46	30	4	137		
Wassataquoik Lake	15	53	76	98	101	40	383		
North West Basin Trail	0	13	47	57	45	20	182		
Grand Falls Trail	0	21	27	25	19	12	104		
Lookout Trail	0	3	3	20	21	3	50		
North Peaks	0	0	3	4	6	12	25		
<b>RUSSELL TOTALS</b>	<b>37</b>	<b>182</b>	<b>309</b>	<b>434</b>	<b>352</b>	<b>121</b>	<b>1,435</b>	<b>1,435</b>	<b>2%</b>
<b>TROUT BROOK FARM:</b>									
Horse Mountain	19	19	87	68	72	26	291		
Five Ponds	29	49	160	72	70	29	409		
Fowler Pond	33	43	77	104	51	27	335		
Freezeout	14	21	37	45	39	7	163		
Frost Pond	4	16	0	7	14	0	41		
Trout Brook Mountain	15	26	157	137	75	55	465		
Wadleigh Brook	0	11	3	17	11	0	42		
<b>TROUT BR. TOTAL</b>	<b>114</b>	<b>185</b>	<b>521</b>	<b>450</b>	<b>332</b>	<b>144</b>	<b>1,746</b>	<b>1,746</b>	<b>2%</b>
<b>MONTHLY TOTALS</b>	<b>2,403</b>	<b>10,413</b>	<b>21,018</b>	<b>25,095</b>	<b>16,297</b>	<b>8,330</b>	<b>83,556</b>	<b>83,556</b>	<b>100%</b>
<b>% OF TOTAL</b>	<b>3%</b>	<b>12%</b>	<b>25%</b>	<b>30%</b>	<b>20%</b>	<b>10%</b>	<b>100%</b>	<b>100%</b>	

<b>TROUT BROOK FARM:</b>									
Horse Mountain	19	19	87	68	72	26	291		
Five Ponds	29	49	160	72	70	29	409		
Fowler Pond	33	43	77	104	51	27	335		
Freezeout	14	21	37	45	39	7	163		
Frost Pond	4	16	0	7	14	0	41		
Trout Brook Mountain	15	26	157	137	75	55	465		
Wadleigh Brook	0	11	3	17	11	0	42		
<b>TROUT BR. TOTAL</b>	<b>114</b>	<b>185</b>	<b>521</b>	<b>450</b>	<b>332</b>	<b>144</b>	<b>1,746</b>	<b>1,746</b>	<b>2%</b>
<b>MONTHLY TOTALS</b>	<b>2,403</b>	<b>10,418</b>	<b>21,038</b>	<b>25,109</b>	<b>16,313</b>	<b>8,369</b>	<b>83,650</b>	<b>83,607</b>	<b>100%</b>
<b>% OF TOTAL</b>	<b>3%</b>	<b>12%</b>	<b>25%</b>	<b>30%</b>	<b>20%</b>	<b>10%</b>	<b>100%</b>	<b>100%</b>	

### REGISTERED HIKE BY AREA - 2015



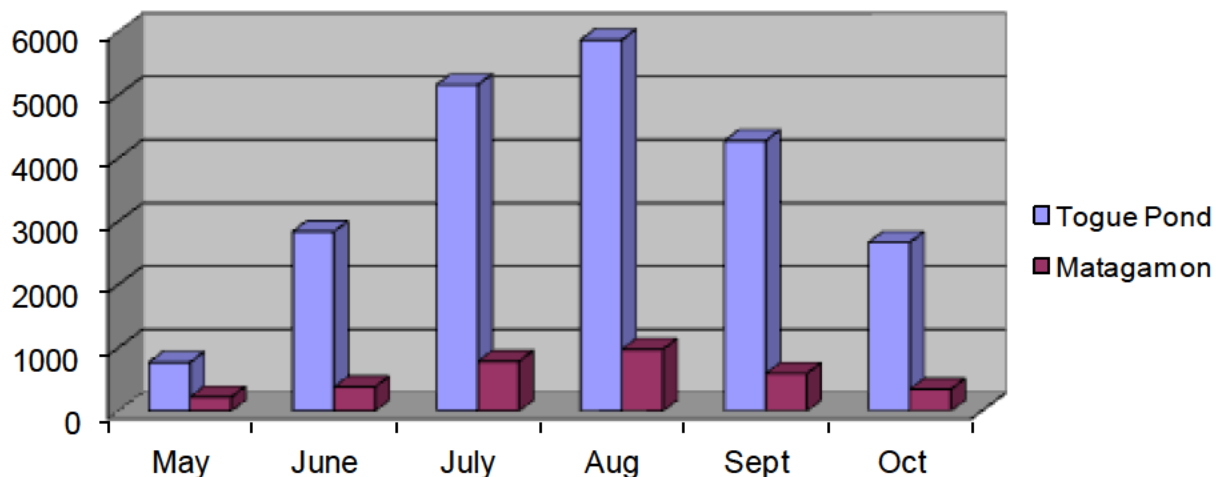
BAXTER STATE PARK 2015 GATE COUNT - VEHICLES PER MONTH									
	VEHICLES		COMMERCIAL USE		TOTAL	% OF	TOTAL	AVE.	
	RES	NON-RES	RES	NON-RES	VEHICLE	TOTAL	PEOPLE/	PEOPLE/	
					MONTH	VEH	MONTH	VEHICLE	
<b>MAY</b>									
Togue Pond	490	269	11	0	770		1979		
Matagamon	195	27	0	0	222		496		
<b>Total MAY</b>	<b>685</b>	<b>296</b>	<b>11</b>	<b>0</b>	<b>992</b>	<b>4%</b>	<b>2475</b>	<b>2.5</b>	
<b>JUNE</b>									
Togue Pond	1492	1302	44	4	2842		7310		
Matagamon	290	92	1	0	383		969		
<b>Total JUNE</b>	<b>1782</b>	<b>1394</b>	<b>45</b>	<b>4</b>	<b>3225</b>	<b>13%</b>	<b>8279</b>	<b>2.6</b>	
<b>JULY</b>									
Togue Pond	2420	2682	57	5	5164		14859		
Matagamon	517	271	0	0	788		2192		
<b>Total JULY</b>	<b>2937</b>	<b>2953</b>	<b>57</b>	<b>5</b>	<b>5952</b>	<b>24%</b>	<b>17051</b>	<b>2.9</b>	
<b>AUGUST</b>									
Togue Pond	2681	3136	53	4	5874		16610		
Matagamon	679	299	0	0	978		2469		
<b>Total AUGUST</b>	<b>3360</b>	<b>3435</b>	<b>53</b>	<b>4</b>	<b>6852</b>	<b>28%</b>	<b>19079</b>	<b>2.8</b>	
<b>SEPTEMBER</b>									
Togue Pond	1971	2255	53	1	4280		10353		
Matagamon	387	207	0	0	594		1375		
<b>Total SEPT</b>	<b>2358</b>	<b>2462</b>	<b>53</b>	<b>1</b>	<b>4874</b>	<b>20%</b>	<b>11728</b>	<b>2.4</b>	
<b>OCTOBER</b>									
Togue Pond	1284	1351	27	6	2668		6530		
Matagamon	235	110	0	0	345		801		
<b>Total OCTOBER</b>	<b>1519</b>	<b>1461</b>	<b>27</b>	<b>6</b>	<b>3013</b>	<b>12%</b>	<b>7331</b>	<b>2.4</b>	
<b>TOTAL BY</b>									
<b>USE CATEGORY</b>	<b>12641</b>	<b>12001</b>	<b>246</b>	<b>20</b>	<b>24908</b>	<b>100%</b>	<b>65943</b>	<b>2.6</b>	
<b>% BY CATEGORY</b>	<b>51%</b>	<b>48%</b>							



**BAXTER STATE PARK**  
**2015 GATE COUNT - VEHICLES PER GATE**

		VEHICLES		COMMERCIAL		% OF	
		RES	NON-RES	RES	NON-RES	TOTAL	TOTAL
TOGUE POND GATE							
May		490	269	11	0	770	
June		1492	1302	44	4	2842	
July		2420	2682	57	5	5164	
August		2681	3136	53	4	5874	
September		1971	2255	53	1	4280	
October		1284	1351	27	6	2668	
TOGUE TOTAL		10338	10995	245	20	21598	87%
MATAGAMON GATE							
May		195	27	0	0	222	
June		290	92	1	0	383	
July		517	271	0	0	788	
August		679	299	0	0	978	
September		387	207	0	0	594	
October		235	110	0	0	345	
MATAGAMON TOTAL		2303	1006	1	0	3310	13%
TOTAL GATES		12641	12001	246	20	24908	

**VEHICLE COUNT BY GATE 2015**



## 6.2 Information and Education Appendix

### 6.2.1 Loon Count Volunteer List

2015 Loon Count Volunteer List		
Last Name:	First Name:	Lake/Pond:
Baribeau	Yves	Matagamon Lake
Dawkins	Betsy	Dwelley Pond
Freelove	Diane	Kidney Pond
Hamilton	Holly	Katahdin Lake
Locke	Gerry	Lower Fowler Pond
Loome	David	Grassy Pond
Opperman	Susan & Lucas	Lower Togue Pond
Opperman	John & Julie	Abol Pond
Rich	Laurie	Abol Pond
St. Croix	Richard	Lost Pond
Stevens	Robin	Rocky Pond
Vietz	Andrew	Daicey Pond
White	Bruce	Tracey & Elbow Pond
Williamson	Marcia	Upper South Brach Pond
Williamson	Gabriel	Lower South Branch Pond
Woodard	Ben	Upper Togue Pond

Moose Patrol 2015												
Date	Weather	Location	Time	People Visible	Moose Visible	Closest Distance	Noted Behavior Issues	Total # Moose	Total # People Met	Trash	HW	Info
28-May	Clear & Sunny	Stump Pond	11:10-11:20 AM	0	0	n/a	n/a	0	0	0	0	0
28-May	Partly Cloudy & Windy	Sandy Stream	9:20-9:58 AM	0	2	100 meters	n/a	2	2	0	0	0
11-Jun	Partly Cloudy & Foggy	Sandy Stream	8:10-8:40 AM	0	0	n/a	n/a	0	0	11	0	0
13-Jun	Clear & Sunny	Sandy Stream	7:00-7:50 AM	7	1	200 meters	n/a	2	5	0	0	1
13-Jun	Clear & Sunny	Stump Pond	9:00-9:30 AM	2	0	n/a	n/a	0	2	0	0	0
25-Jun	Sunny & Windy	Sandy Stream	9:15-10:00 AM	16	0	n/a	n/a	0	19	1	0	4
25-Jun	Sunny & Windy	Stump Pond	7:40-8:15 AM	0	0	n/a	n/a	0	0	0	0	0
26-Jun	Partly Cloudy	Sandy Stream	11:20-11:35 AM	15	2	200 meters	n/a	2	12	11	1	4
5-Jul	Partly Cloudy	Sandy Stream	12:45-1:45 PM	10	2	100 meters	n/a	2	7	0	0	1
10-Jul	Sunny & Windy	Stump Pond	9:00-9:20 AM	0	0	n/a	n/a	0	0	0	0	0
10-Jul	Sunny & Windy	Sandy Stream	10:15-10:45 AM	0	0	n/a	n/a	0	5	0	1	8
17-Jul	Clear & Sunny	Sandy Stream	11:00-11:50 AM	7	0	n/a	Visitors in wildlife area	0	7	0	0	3
18-Jul	Rainy & Thunderstorms	Stump Pond	9:40-10:00 AM	0	0	n/a	n/a	0	0	0	0	0
18-Jul	Partly Cloudy & Foggy	Sandy Stream	9:18-10:15 AM	0	0	n/a	n/a	0	0	0	0	0
24-Jul	Cloudy & Light Rain	Sandy Stream	5:00-5:45 PM	15	1	200 meters	n/a	1	9	1	0	3
25-Jul	Mostly Cloudy	Stump Pond	9:00-11:50 AM	2	0	n/a	n/a	0	2	1	0	1
26-Jul	Cloudy & Light Rain	Sandy Stream	11:48-12:05 PM	4	1	300 meters	n/a	1	12	1	0	4
31-Jul	Partly Sunny	Stump Pond	9:40-9:48 AM	2	0	n/a	n/a	0	2	0	0	1
31-Jul	Clear & Sunny	Sandy Stream	10:40-11:00 AM	6	0	n/a	n/a	0	12	2	0	3
1-Aug	Clear & Sunny	Stump Pond	11:00-11:20 AM	0	0	n/a	n/a	0	0	0	0	0
1-Aug	Rainy & Thunderstorms	Sandy Stream	12:10-1:00 PM	18	0	n/a	n/a	0	27	1	0	4
9-Aug	Mostly Cloudy	Sandy Stream	11:20-12:45 PM	7	0	n/a	n/a	0	14	0	0	5
13-Sep	Sunny & Windy	Stump Pond	9:00-9:30 AM	0	0	n/a	n/a	0	0	0	0	0
20-Sep	Partly Sunny	Stump Pond	8:30-8:45 AM	0	0	n/a	n/a	0	0	1	0	0
20-Sep	Partly Sunny	Sandy Stream	9:15-10:00 AM	4	0	n/a	n/a	0	4	0	0	2
26-Sep	Clear & Sunny	Stump Pond	9:40-9:50 AM	0	0	n/a	n/a	0	0	0	0	0
27-Sep	Clear & Sunny	Sandy Stream	10:20-12:00 PM	9	0	n/a	n/a	0	17	1	0	6
4-Oct	Clear & Sunny	Sandy Stream	9:45-10:15 AM	2	0	n/a	n/a	0	5	1	0	3
4-Oct	Clear & Sunny	Stump Pond	9:00-9:15 AM	3	0	n/a	n/a	0	3	0	0	1
10-Oct	Clear & Sunny	Sandy Stream	11:27-12:38 PM	12	1	350 meters	n/a	1	32	3	0	0
11-Oct	Partly Sunny	Sandy Stream	11:20-12:00 PM	7	0	n/a	n/a	0	16	4	0	0
<b>Total:</b>				<b>148</b>	<b>10</b>			<b>11</b>	<b>214</b>	<b>39</b>	<b>2</b>	<b>54</b>

### 6.2.3 Alpine Stewardship and Mountain Patrol Statistics

JULY										
Date	Total Stopping Points	Total Visible	Min at any Pt.	Max at any Pt.	Bax Pk Count	# People Met	Parties Contacted	Trash	Human Waste (incl. TP)	
1-Jul	5	22	0	14	2	80	74	4	1	
2-Jul	5	24	2	14		168		1	2	
3-Jul	6	318	13	125	125	250		4		
4-Jul	5	350	33	180	180	315		2	2	
5-Jul						59			1	
8-Jul	5	43	0	34	34	75		3		
9-Jul	4	32	4	13	13	81	25	11		
10-Jul	3	62	4	40	40	124	25	13	1	
11-Jul	5	132	12	61	61	209	25	12		
12-Jul	3	65	1	54	54	173	25	13	1	
15-Jul	5	20	0	10	10	48		4	2	
16-Jul	4	79	7	42	42	169		3		
17-Jul	5	128	0	78	78	197		6		
18-Jul	4	12	0	7		89		2		
19-Jul						123				
22-Jul	5	153	8	83	83	233		3	1	
23-Jul	5	64	6	21	9	196	25	2	1	
24-Jul	1	9	9	9		49				
25-Jul	5	251	7	150	150	196	25	3	1	
26-Jul						47				
29-Jul	4	97	7	39	39	219	25	6		
30-Jul	5	36	2	19	2	104	25	4		
31-Jul	3	58	5	37	37	175	25	6		
<b>Total</b>	<b>87</b>	<b>1955.00</b>			<b>959</b>	<b>3379</b>	<b>299</b>	<b>102</b>	<b>13</b>	

AUGUST										
Date	Total Stopping Points	Total Visible	Min at any Pt.	Max at any Pt.	Bax Pk Count	# People Met	Parties Contacted	Trash	Human Waste (incl. TP)	
1-Aug	3	50	6	31	31	180	25	13		
2-Aug						147	25			
5-Aug	5	59	5	20		163	25	3		
6-Aug	5	59	4	15	15	163	25	8		
7-Aug	5	160	4	109	109	243	25	10		
8-Aug	5	132	6	62	62	163	25	12		
9-Aug						75	20			
12-Aug	5	49	2	17		81		2	1	
13-Aug	4	119	14	49	49	191		8	1	
14-Aug	4	182	19	97	97	209		3		
15-Aug	4	153	9	66	66	189		1	2	
16-Aug						118				
19-Aug	4	58	3	44	44	153	25	12		
20-Aug	3	19	2	14	14	169	25	9		
21-Aug						106	25	2		
22-Aug	3	79	5	67	67	183	25	7		
26-Aug	4	9	0	9		49	11			
27-Aug	5	61	3	20	16	112	25	3		
28-Aug	5	120	10	62	62	178	25	4		
29-Aug	5	72	3	23		250	25	3		
30-Aug						86	25			
<b>Total</b>	<b>69</b>	<b>1381.00</b>			<b>632</b>	<b>3208</b>	<b>381</b>	<b>100</b>	<b>4</b>	

SEPTEMBER									
Date	Total Stopping Points	Total Visible	Min at any Pt.	Max at any Pt.	Bax Pk Count	# People Met	Parties Contacted	Trash	Human Waste (incl. TP)
2-Sep	5	72	4	47	47	59		8	2
3-Sep	4	85	6	33	33	81		2	1
4-Sep	5	102	6	50	50	138			1
5-Sep	4	56	11	94	94	166			1
6-Sep	5	252	7	179	179	195		1	1
7-Sep						75			
9-Sep	4	27	3	13	13	85	25	3	
10-Sep	5	34	0	28	28	78	25	8	
11-Sep						18	7	1	
12-Sep	4	73	8	41	41	294	25	16	
13-Sep						47	14	1	
16-Sep	5	72	4	40	40	97	25	4	
17-Sep	5	74	7	31	31	92	25	5	
18-Sep	5	62	4	35	35	118	25	3	
19-Sep	5	144	6	98	98	185	25	2	
20-Sep						55			
23-Sep	5	44	4	17	17	48		2	1
24-Sep	5	28	0	11		83			
25-Sep	5	120	0	57	57	157		7	3
26-Sep	5	250	9	135	135	254		3	2
<b>Total</b>	<b>56</b>	<b>1495</b>			<b>898</b>	<b>2325</b>	<b>196</b>	<b>66</b>	<b>6</b>

OCTOBER									
Date	Total Stopping Points	Total Visible	Min at any Pt.	Max at any Pt.	Bax Pk Count	# People Met	Parties Contacted	Trash	Human Waste (incl. TP)
4-Oct	3	93	6	67	67	186	25	19	
3-Oct						87		2	
5-Oct	5	26	0	17	17	80	25	13	
8-Oct	5	40	2	23	23	46	25	20	
9-Oct						10	4	10	
10-Oct	5	114	7	50	50	183	25	4	
11-Oct						118	25		
12-Oct						89	25		
<b>Total</b>	<b>18</b>	<b>273</b>			<b>157</b>	<b>799</b>	<b>154</b>	<b>68</b>	<b>0</b>

