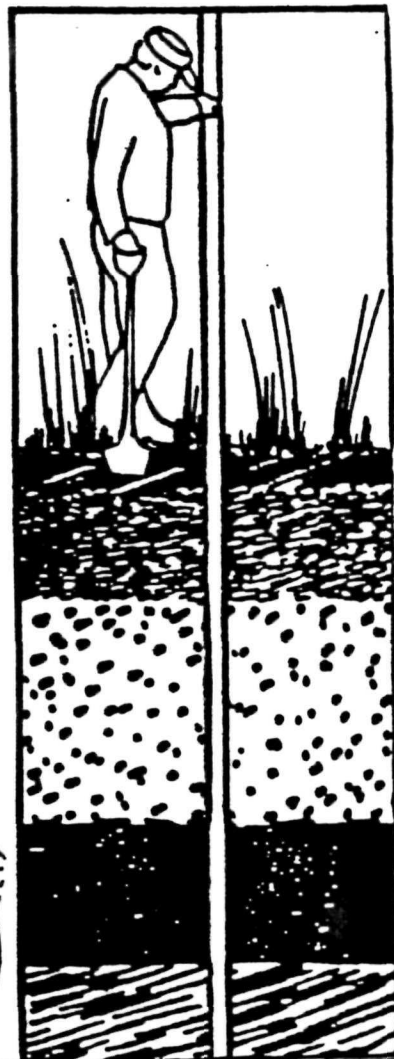


# NORTH ATLANTIC REGION RESOURCE MANAGEMENT SKILLS TEAM



FY 87 ANNUAL REPORT

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NORTH ATLANTIC REGION

ANNUAL REPORT  
OCTOBER, 1987

Kyle Jones  
Acadia National Park

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## INTRODUCTION

This report summarizes the Resource Management Skills Team activities in the North Atlantic Region, National Park Service, for the 1987 fiscal year. We are interested in providing managers and field personnel in the National Park Service with this information to create a better understanding of the role of the resource management skills team, and to encourage suggestions on how we may assist you.

Any comments or suggestions you may have concerning this document or the Resource Management Skills Team in general are welcome. Please address your comments or requests for further information to:

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 Chair, 1987 RM Skills Team

## ACKNOWLEDGMENTS

A great deal of thanks is due to those people who helped make the Resource Management Skills Team and the activities we sponsored work. Particular thanks go to superintendents and supervisors who permitted employees to participate on the Resource Management Skills Team, and to all park staff at the host sites for the many sessions. Thanks also to those who shared in the coordination and instruction of courses but were not members of the Skills Team. The collective contributions of these people and others permitted the team to fulfill its role.

## WHAT IS A RESOURCE MANAGEMENT SKILLS TEAM?

Skills Teams have been a part of the National Park Service for several years now, thanks to the innovation of the interpreters, who established the first such team. The primary purpose of a Skills Team is to establish a core of people trained to instruct, facilitate, and coordinate training courses for other NPS employees at the park or regional level. With everyone in the NPS involved in resource management, the need for a variety of training for many people in all divisions was obvious. A Skills Team contributes to the amount and quality of training available to employees by providing more instructors and coordinators in the field who can more readily respond to the needs of field staff. A Skills Team can more efficiently make use of expertise and available funding to offer more training. The need for a RM Skills Team became apparent when we began to try and fill the demands for training and workshops for the rapidly increasing resource management duties. Nora Mitchell organized the first Resource Management Skills Team meeting in the North Atlantic Region in September, 1986. During the first year, Nora chaired the team with the assistance of co-chair Jim Gótt. Throughout the past year, the RM Skills Team has been actively involved in providing natural and cultural resources management training region-wide. Additional anticipated functions of the Resource Management Skills Team include providing technical support for planning efforts at park units without resource management staff. This annual report gives a summary of the Team's accomplishments.

FY87 ACTIVITIES

JANUARY                    RESOURCE MANAGEMENT SKILLS TEAM WORKSHOP  
 Coordinators: John Donahue, Nora Mitchell

Held at the Tower Mountain Lodge in Hancock, Massachusetts, this forty hour workshop provided an introduction into the Skills Team for many new members. Mike Whatley and Karen Michaud from the Interpretive Skills Team worked with the Team to develop skills in facilitating and instructing courses. Training needs for the region were discussed, and the role of the Team and of individuals within the Team were evaluated and activities were assigned. Team members had the opportunity to work on lesson plans or course objectives for upcoming training sessions.

FEBRUARY                  "COMMON" WORKSHOP FOR NATURAL RESOURCES REPORT  
 Coordinators: Nora Mitchell, Patty Franklin

Resource managers from throughout the region participated in this one-day workshop to learn the techniques involved in the computer input of natural resource submissions into the NPS COMMON database. An introduction into the broader capabilities of COMMON was also provided to participants.

FEBRUARY                  "IPM" FOR HISTORIC ORCHARD MANAGEMENT  
 Coordinators: Nora Mitchell, Gary Johnston

This three day course was held at Amherst, Massachusetts, in cooperation with the University of Massachusetts Cooperative Extension Service. Participants received an introduction to Integrated Pest Management techniques for orchards to apply in park-specific situations. Topics covered included principles of orchard management, orchard management options, pest identification, monitoring techniques, pest thresholds, and pesticide selection and safety.

MARCH                    FIRE SUPERVISION and  
 INCIDENT COMMAND / SINGLE RESOURCE  
 Coordinators / Facilitators: Jim Gorman, Kyle  
 Jones, Stan Robbins

These fire courses were held at Acadia NP in conjunction with several other fire courses. The material and exercises involved were designed to provide fire-fighters and incident commanders with training in the needs and expectations of persons acting in that capacity.

JUNE INTRODUCTION TO CULTURAL AND NATURAL RESOURCE  
MANAGEMENT  
Coordinators: John Donahue, Steve Czarniecki

This eight-hour course was designed and facilitated by RM Skills Team members and given at Morristown NHP. The workshop provided personnel from all divisions with knowledge of resource management principles and an understanding of how their job relates to resource management. Participants were introduced to resource management legislation and responsibilities. Additional instructors from the Skills Team included Gail Panza, Jim Gott and Kathy Venezia.

JUNE RESOURCE PROTECTION - LAW ENFORCEMENT REFRESHERS  
Coordinators / Facilitators: Jim Gorman, Dave  
Griese, Barbara Wentworth

Resource protection modules were given during the forty hour law enforcement refreshers at Fire Island NS, Statue of Liberty NM, and Acadia NP. Issues covered included the role of rangers in monitoring and observing resource management issues. Special attention was given to legal issues in resource management.

JULY JOINT REGIONAL SKILLS TEAMS MEETING  
Coordinator: David Day

The Skills Teams in the North Atlantic region for Interpretation, Resource Management, and Maintenance held their first joint meeting in Hancock, Massachusetts for three days in July. Participants at the workshop identified the need for additional instructor training, objective setting for courses, and the development of training announcements for courses. Joint goals for the Skills Teams include increased recognition of the concept and roles of the teams, improved communication between the Teams (through mailing lists and NPS Bulletin Boards), and audio-visual resource lists. Several joint Team projects were discussed for FY88.

JULY "IPM" FOR COLLECTIONS MANAGEMENT  
Coordinators: Diana Pardue, John Dryfhout, Nora  
Mitchell

This course, held at Frederick Law Olmsted NHP, introduced museum staff to the Integrated Pest Management approach to pest management. Topics included IPM for museum collections, pest identification, monitoring, health and safety, CO2 fumigation, and case studies. Participants learned NPS policies and procedures as well as resources available for pest management. Steve Czarniecki also participated as an instructor.

AUGUST                   NAR FIRST ANNUAL GARDENER'S CONFERENCE  
                          "IPM" FOR LANDSCAPES  
                          Coordinators / Facilitators: Charlie Pepper, Nora  
                          Mitchell

This course was jointly sponsored by the Resource Management and Maintenance Skills Teams. The one-day workshop was held at Frederick Law Olmsted NHS. Participants were introduced to Integrated Pest Management for landscape maintenance. Topics included developing an IPM landscape program, and woody plant and turfgrass maintenance procedures to discourage pests and encourage healthy growth. A grounds tour at the site was conducted to illustrate successful solutions to pest management problems.

SEPTEMBER               "IPM" FOR STRUCTURES  
                          Coordinators: Nora Mitchell, Pat Lynch, Judy  
                          Hazen

Workshops were conducted at Saratoga NHP and Acadia NP for Integrated Pest Management as it applies to structures. Dr. Gene Wood, University of Maryland, conducted the workshops which were geared primarily to park maintenance and resource management staff to aid in monitoring and successfully treating pests of structures.



PROPOSED FY88 ACTIVITIES

This is a partial listing of FY88 activities. More events can be expected to take place as the year progresses.

## RESOURCE MANAGEMENT SKILLS TEAM SEMIANNUAL MEETINGS

Coordinator: Jim Barnett

An October 1 Team meeting was held at the Charlestown Navy Yard. Topics covered included presentation of the 1987 Annual Report, review and discussion of system-wide Resource Management Skills Team interests, final training needs assessment, and a topic discussion on goal setting for FY88. Jim Gott assumed the chair and a co-chair will be selected. A second meeting will be held in January, 1988.

## JOINT SKILLS TEAM INSTRUCTOR TRAINING

This January training is co-sponsored by the Mather Employee Development Center to provide Skills Teams members with instructor and facilitator training.

## NPS "FIRE" COMPUTER SYSTEM WORKSHOP

Coordinator: Kyle Jones

Training in the "FIRE" program operated by the Boise Inter-agency Fire Center is planned for the spring of 1988. Resource Management and Visitor Protection personnel involved with daily operations of fire management programs will be trained to use the Boise system for fire reports, red card submissions, daily situation reports, and other related fire management needs.

## RESOURCE PROTECTION - LAW ENFORCEMENT REFRESHERS

Coordinators: Dave Griese, Jim Gorman

The resource protection component of law enforcement refreshers will be a continuing function of the skills team in the annual refreshers.

## NAR SECOND ANNUAL GARDENER'S CONFERENCE

Coordinators: Charlie Pepper, others

A two day session on insects and diseases of woody plants is planned.

## STATUE AND MONUMENT CARE WORKSHOP

This workshop will be co-sponsored with the Maintenance Skills Team.

## RESOURCE MANAGEMENT SKILLS TEAM NEEDS ASSESSMENT

A needs assessment questionnaire has been developed to evaluate employee training needs. Information from this assessment will provide a priority listing of skill and training needs for employees within the North Atlantic Region.

## TECHNICAL SUPPORT FOR RESOURCE MANAGEMENT PLANNING Coordinator: Jim Gott

A cadre of support staff will be available for planning projects in park units requesting assistance in developing or revising Resource Management Plans and other resource-related planning documents. Contact Jim Gott, Saugus Iron Works NHS for further details.

## RESOURCE MANAGEMENT SITE BULLETINS

Site Bulletins will be prepared for resource management issues in several parks. The Bulletins are designed to provide current information to park visitors. Skills Team members will produce Bulletins for Saint-Gaudens NHS (Jim Barnett), Fire Island NS (Dave Griese and Carol McNulty), and Adams NHS (Caroline Keinath).

## PUBLICATIONS

Donahue, John. 1987. Park Briefs. Courier Vol.32, No.5.

Franklin, Patty. 1987. Regional Highlights, North Atlantic Region. Park Science Vol.7, No.2.

Mitchell, Nora. 1987. A Team Approach to Resource Management Training. Ranger Vol.3, No.3.

1987-88 MEMBERS

Jim Barnett, Supervisory Park Ranger, Saint-Gaudens NHS  
David Bridge, Historical Architect, Lowell NHP  
Steve Czarniecki, Curator of Collections, Statue of Liberty NM  
John Donahue, Resource Management Specialist, Morristown NHP  
Bill Foley, Supervisory Park Ranger, Boston NHP  
Patricia Franklin, Program Analyst, NARO  
Jim Gorman, Park Ranger, Saratoga NHP  
Jim Gott, Superintendent, Saugus Iron Works NHS  
Dave Griese, Supervisory Park Ranger, Fire Island NS  
Judy Hazen, Park Ranger, Acadia NP  
Christie Henry, Division Secretary, NARO  
Kyle Jones, Biological Technician, Acadia NP  
Caroline Keinath, Supervisory Park Ranger, Adams NHS  
Ed McManus, Museum Specialist, North Atlantic Historic  
Preservation Center  
Carol McNulty, Park Ranger, Fire Island NS  
Nora Mitchell, Resource Management Specialist, NARO  
Jim Northup, Park Ranger, Fire Island NS  
Gail Panza, Park Ranger, Minute Man NHP  
Charlie Pepper, Horticulturist, Frederick Law Olmsted NHS  
Clive Pinnock, Park Ranger, Gateway NRA  
Steve Spaulding, Exhibit Specialist, North Atlantic Historic  
Preservation Center  
Kathy Venezia, Park Agronomist, Gateway NRA  
Barbara Wentworth, Park Ranger, Salem Maritime NHS

