

WMNF FY10 Monitoring Schedule

All monitoring efforts on this list are encompassed by the White Mountain National Forest Monitoring Plan (Forest Plan, Chapter 4) and the Forest Monitoring and Evaluation Guide (Monitoring Guide). These items are proposed for accomplishment in fiscal year 2010 based on the schedule in the Monitoring Guide. Funding is allocated based on monitoring priority as identified in the Monitoring Guide and below. Funding is expected to be available for all required and high priority monitoring items. Medium and low priority items will be accomplished if funding, staffing, or partnerships allow.

Required Monitoring Items

- Post-harvest Stocking Levels
- Trends in Destructive Insects and Diseases
- Regeneration Harvest Opening Size
- Outputs Accomplished – Volume and Acres of Timber Offered and Sold
- Management Indicator Species Habitat Trends
- Management Indicator Species Population Trends

High Priority Monitoring Item

- Air Quality Related Values
- R9 Sensitive Mayflies and Aquatic Invertebrate Communities
- Stream Temperatures
- Effects of Vegetation Management on Water Quality and Aquatic Species
- Effects of Recreation Use on Water Quality
- Effects of Stream Restoration Projects on Habitat Conditions and Water Quality
- Soil Productivity
- Outputs Accomplished – Other than Required
- National Visitor Use Monitoring
- Permitted Outfitter/Guide Use
- Use on Forest Trails
- Destination Use Trends in Wilderness
- Trail Use Trends in Wilderness
- Dispersed Campsite Density and Size in Wilderness
- Human Litter and Waste in Wilderness
- Threatened and R9 Sensitive Plant Population Trends
- International Bicknell's Thrush Survey
- Endangered, Threatened, and R9 Sensitive Large Mammals
- Woodland Bat Monitoring
- Wood Turtle Monitoring

Medium Priority Monitoring Items

- Effects of Prescribed Fire Management on Air Quality
- Impacts from Management and Recreation Use on Cultural and Historic Sites
- Invasive Species Eradication Effectiveness
- Long-term Water Quality Trends (other than AQRV monitoring)
- Use at Developed Campgrounds, Day Use Areas, and Ski Areas
- Use at Special Use Permitted Backcountry Facilities
- Prescribed Fire Effectiveness
- R9 Sensitive Invertebrate Monitoring (other than mayflies)

Low Priority Monitoring Items

Although they are identified as low priority in the Monitoring and Evaluation Guide, these efforts often get done every year because they are a part of other basic business or are easy and inexpensive and there is a strong benefit to having annual monitoring.

- Fishing Opportunities
- Rock and Mineral Collecting
- Invasive Species Prevention
- Bald Eagle Monitoring
- Loon Monitoring
- Peregrine Falcon Monitoring