



Maine Forest Rangers by the numbers

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Compiled by the Maine Forest Products Council

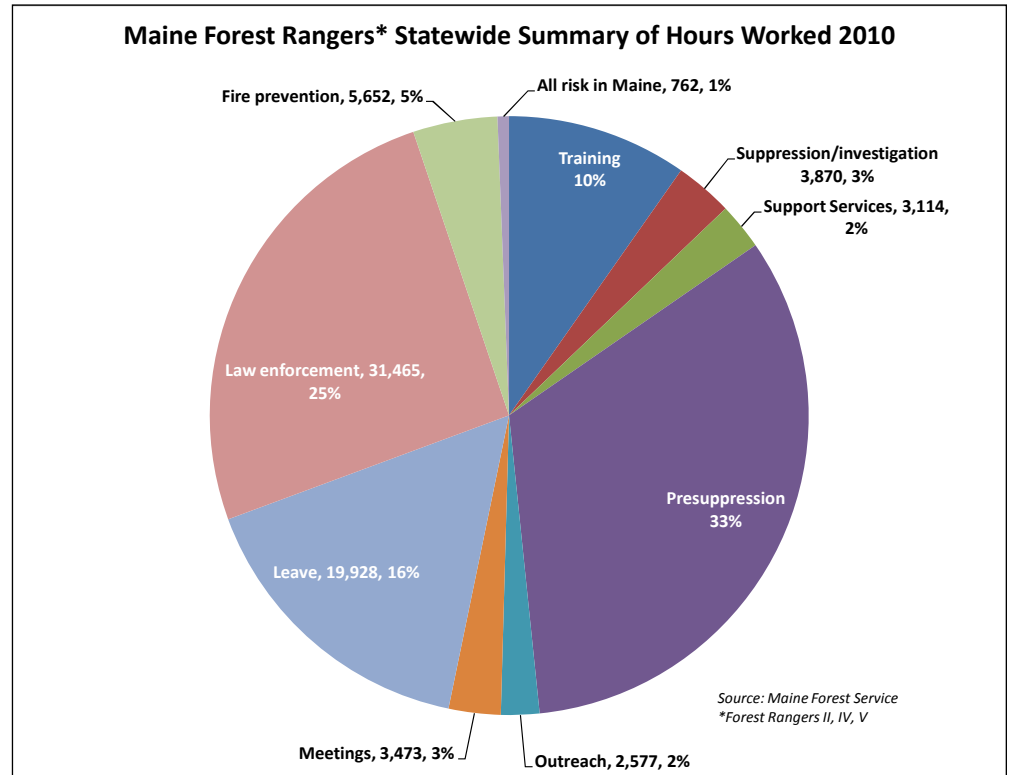
Sources: Maine Forest Service, Maine Department of Agriculture, Conservation and Forestry, Maine Department of Labor

Basic information about Maine forest rangers

Staff

- 56 forest rangers
- 9 district rangers
- 3 regional rangers
- 1 chief pilot
- 4 additional pilots
- 1 chief ranger
- Total 74

Currently 7 forest ranger positions and 1 district ranger position are unfilled.



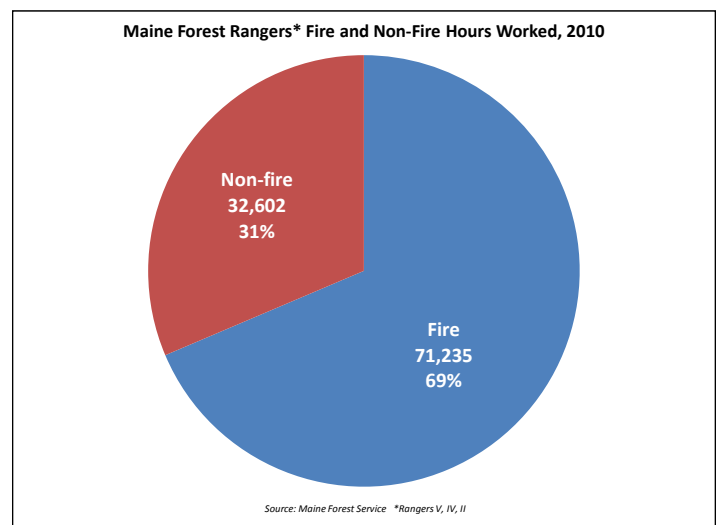
Forest Ranger Job Description

Responsibilities involve the detection, prevention, pre-suppression and suppression of forest fires, land owner relations, and the enforcement of forestry, environmental, and conservation laws.

Work includes preparing and updating fire action plans, training firefighters, and supervising firefighting operations; patrolling and inspecting an assigned area; observing, reporting, and prosecuting violations; investigating suspicious fires and suspected criminal activities; conducting public information and education programs; and preparing records and reports.

To be a successful Forest Ranger, an individual must possess considerable knowledge of basic forest fire control and safety practices and basic forestry practices. One must also possess the ability to work independently over a large geographic area, establish and maintain effective working relationships in routine and emergency situations, work long hours, communicate effectively orally and in writing, use good judgment, and make sound decisions, all under adverse and stressful conditions. Applicants must successfully complete physical fitness testing prior to employment.

REPRESENTATIVE TASKS: (A position may not be



assigned all the duties listed, nor do the listed examples include all the duties that may be assigned).

- Patrols and inspects assigned areas in order to promote fire prevention and to enforce forestry, environmental, and conservation laws.
- ¼ Responds to and assesses extent and complexity of forest fires; determines necessary equipment and human resources; and supervises fire fighting operations in order to provide on-site forest fire management and carry out suppression duties.
- ¼ Investigates criminal and civil violations; en-

forces statutes; arrests, detains, and/or prosecutes violators; writes case reports; and testifies in court in order to enforce laws and follow through on case prosecution.

- ¼ Establishes and maintains close working relationships with town fire wardens, landowners, mill owners, social organizations, industry, government groups, and others in order to exchange information regarding forestry, environmental, and conservation issues and gain their active support.
- ¼ Trains and nationally certifies firefighting personnel, attends firefighting training, and repairs and checks firefighting equipment in order to be prepared to fight forest fires.
- ¼ Schedules and instructs fire departments, hotshots, schools, industry, and other groups in order to ensure well-trained firefighting assistance.
- ¼ Prepares and maintains activity, equipment, and inspection records and reports for assigned area in order to provide and maintain required information.
- ¼ Writes and updates fire plans in order to have current information and plans available.
- ¼ Inspects campsites for proper permits and maintenance in order to ensure fire-safe campsites.
- ¼ Oversees and/or assists in maintenance and construction projects in order to provide required facilities in assigned area.
- ¼ Provides first aid and other emergency services in order to assist people in need.
- ¼ Conducts timber volume and acreage determination cruises in order to inspect, investigate, and/or prosecute violations of forest practices, timber theft and trespass and land use regulations.

MINIMUM QUALIFICATIONS: Requires an Associate's Degree which includes 15 credit hours of natural science (e.g. forestry, biology, geology, oceanography) -OR- an acceptable equivalent two (2) year combination of directly related education, training, and/or experience. Education and experience should demonstrate that you possess practical knowledge in the natural sciences. You must also have or be able to obtain a valid Maine Driver's License and be eligible to work legally within the U.S. before a job offer can be made. Appli-

cants must successfully complete physical fitness testing prior to employment. NOTE: Applicants using education as a basis for meeting Minimum Qualifications must submit a formal transcript with their application.

NOTE: An applicant must be 21 years of age or older to qualify for any position as a law enforcement officer in Maine unless the applicant has an associate's degree or 60 credit hours of postsecondary education, in which c

PHYSICAL FITNESS TEST: All qualified applicants will be scheduled to take a Physical Fitness Test (PFT). Applicants must be appropriately prepared to participate in this rigorous test. Preparation for this test should take approximately 4 weeks for those applicants who are at a moderate physical level. The PFT is a Pass/Fail test. It consists of the following events: Sit-and-Reach; Push-Ups; Sit-Ups; and 1.5 Mile Run. All events must be completed successfully in the time allotted in order to be placed on the Employment Register. Forest Rangers must maintain physical fitness standards throughout their careers. Preparation for this test is crucial to pass.

FINAL SCREENING PROCESS: All candidates certified from the Employment Register will be scheduled for a structured oral interview. They rated in the following categories: Commitment/Independence; Judgment/Logic; Communications Skills; Applied Knowledge; Decision Making/Decisiveness; Tact & Diplomacy; Motivation; Leadership; and Problem Solving Ability. A previous employment reference check will be conducted. Successful applicants are then offered conditional employment contingent upon passing an extensive background investigation; polygraph examination; physical examination (must be completed by your personal physician by the time of hire); and final interview with the State Supervisor of Forest Protection).

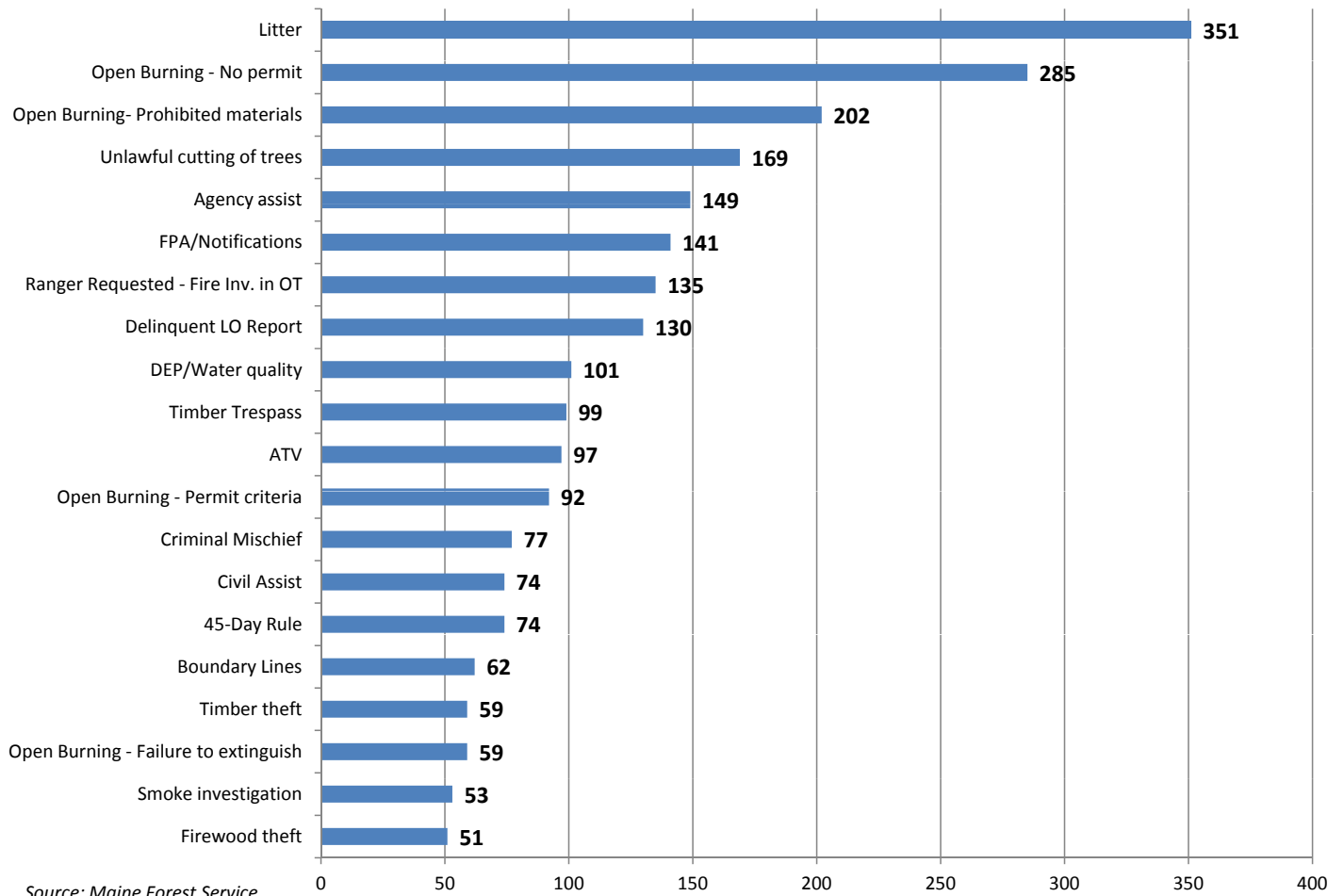
New Rangers are required to attend and successfully complete the Maine Forest Ranger Academy. Upon graduation from this academy, new Rangers work under a Field Training Ranger for a period of six (6) months.

DISQUALIFIERS: An extensive background investigation of each applicant to include military service, education, motor vehicle record, criminal history record, financial record, work history, and references. A screening committee will review the results for information that would eliminate the candidate from further consideration.

*- Excerpts from April 2013 job posting
for Forest Ranger II position*

Forest rangers law enforcement activities

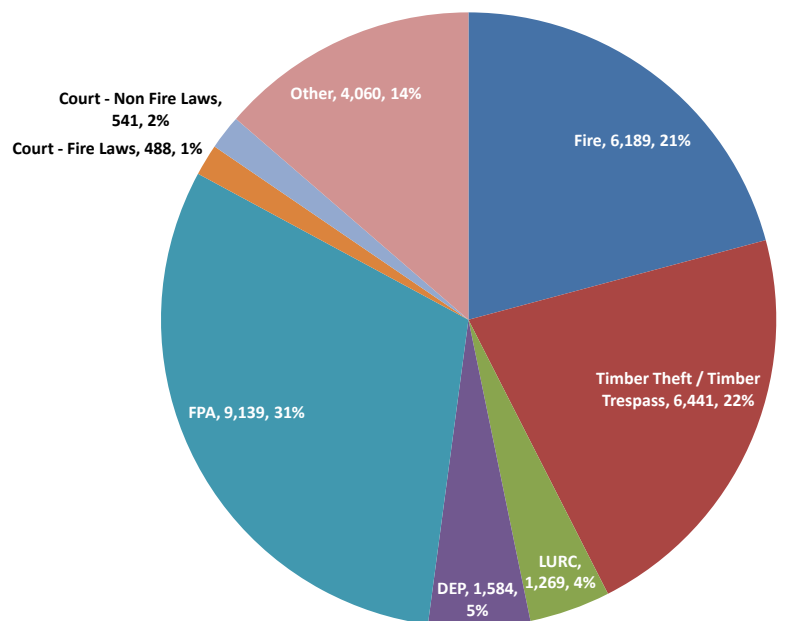
Top 20 complaints investigated by Maine Forest Rangers in 2010, 2011 and 2012



Maine forest rangers enforcement actions

Year	Summonses	Warnings
2005	444	542
2006	631	625
2007	680	570
2008	437	419
2009	571	765
2010	415	822
2011	399	741
2012	547	598

Maine Forest Rangers* Law Enforcement Hours 2010 Statewide



Total complaints investigated by Maine forest rangers in 2010, 2011 and 2012

Type of investigation	Total complaints	Average annual complaints	% of total complaints
Litter	351	117.0	12.05%
Open Burning - No permit	285	95.0	9.78%
Open Burning- Prohibited materials	202	67.3	6.93%
Unlawful cutting of trees	169	56.3	5.80%
Agency assist	149	49.7	5.12%
FPA/Notifications	141	47.0	4.84%
Ranger Requested - Fire Inv. in OT	135	45.0	4.63%
Delinquent LO Report	130	43.3	4.46%
DEP/Water quality	101	33.7	3.47%
Timber Trespass	99	33.0	3.40%
ATV	97	32.3	3.33%
Open Burning - Permit criteria	92	30.7	3.16%
Criminal Mischief	77	25.7	2.64%
45-Day Rule	74	24.7	2.54%
Civil Assist	74	24.7	2.54%
Boundary Lines	62	20.7	2.13%
Open Burning - Failure to extinguish	59	19.7	2.03%
Timber theft	59	19.7	2.03%
Smoke investigation	53	17.7	1.82%
Firewood theft	51	17.0	1.75%
Evergreen boughs/trees	44	14.7	1.51%
Damaging forest/crops/MV	38	12.7	1.30%
Open Burning - improper disposal lighted mat.	36	12.0	1.24%
Slash	35	11.7	1.20%
Open Burning - nuisance smoke	34	11.3	1.17%
LURC	33	11.0	1.13%
FPA/Standards	31	10.3	1.06%
Arson	28	9.3	0.96%
Logging vandalism	24	8.0	0.82%
Ranger requested - Fire supp in OT	22	7.3	0.76%
Delinquent wood processor report	21	7.0	0.72%
Criminal trespass	19	6.3	0.65%
Shoreland zoning	16	5.3	0.55%
Spark Arrester	14	4.7	0.48%
Firewood ban	11	3.7	0.38%
Other (use notes)	10	3.3	0.34%
Fireworks	9	3.0	0.31%
Trip ticket	6	2.0	0.21%
Weights and measures	6	2.0	0.21%
Agriculture theft	5	1.7	0.17%
Campsite 14-day rule	4	1.3	0.14%
DEP/Air quality	3	1.0	0.10%
Railroad ROW	2	0.7	0.07%
Liquidation harvesting	1	0.3	0.03%
P and L rules	1	0.3	0.03%
Total	2,913	971	

Source: Maine Forest Service

Summary of Use of Force Reports, 2008-2013

Total incidents	19	Organized territory: 17	Unorganized Territories: 2		
Total involving other law enforcement officers	9	5 state police, 2 local PD, 1 warden; 1 fire marshall,	Rangers requested assistance, 4; Rangers detained subjects for outstanding warrants until SP arrived, 2; Joint investigation, 3.		
Total involving "weapons"	3	Gun: Burning permit check. Homeowner holding a firearm in his hands. Local PD called to assist. No arrest.	Axe: Remote location, two subjects, subject one ignored ranger's repeated command to drop the axe. Called Local PD backup. Drug paraphernalia found. No arrest.	Dog: Burning permit check. Dog showing teeth, growling, imminent attack likely. Owner unable to control the animal. Ranger sprayed dog with OC. No arrest.	
Involving physical contact	2	Subject was threatening and within the ranger's personal space. Ranger trying to maintain a reactionary gap. Ranger's hands made contact with subject's chest as subject moved toward ranger. No arrest.	Open burning complaint. Subject was threatening, confrontational and appeared to be under the influence. SP a long travel time to the scene. Ranger restrained subject (placed subject in handcuffs) for officer safety. SP arrested subject upon arrival.		
Total incidents resulting in arrests (also see row above)	5	Ranger detained subject until trooper arrived because subject had warrants for failure to appear in court; subject was arrested.	Ranger attended search of premises with state trooper to ensure case continuity. Subject was arrested for violation of release conditions.	Upon request of ranger, trooper stopped a vehicle under suspicion of stolen wood. Subject was later arrested on violation of bail conditions.	Ranger and game warden had an interview with subject in regards to illegal activity. Subject found to have warrants and during arrest by warden a knife was discovered.
Other incidents involving other officers	3	Ranger assisting fire marshall with investigation in one vehicle. A woman called State Police dispatch. She was held against her will and there was a suspicion that the subject may have a firearm. Fire marshal (with ranger) dispatched to scene as he was very close by while SP enroute.	Ranger and SP entered home of uncooperative subject.	Ranger was accompanied by State trooper during a visit to investigate a litter case due to the subject's criminal background of assaults.	

Use of Force Report Data 2008-2013

DATE	TOWN	ORG OR UN	WEAPON	PHYSICAL CONTACT	OTHER PURPOSE FOR REPORT
2/28/2013	Bradford	Organized	no	no	Timber Theft investigation. Subject verbally threatening, prevented ranger's retreat and exhibited unpredictable behavior. Later found subject to be heroin user.
2/14/2013	Houlton	Organized	no	no	Burning Complaint. Subject angry, belligerent and punching walls. Subject disappeared into house. Ranger concerned and retreated to vehicle. Subject reappeared without any weapon.
1/14/2013	Reed	Unorganized	no	no	Ranger assisting Fire Marshal with investigation in one vehicle. A woman called SP dispatch. She was held against her will and there was a suspicion that the subject may have a firearm. Fire Marshal (with Ranger) dispatched to a scene as he was very close by while SP enroute.
12/22/2012	Ludlow	Organized	no	Rangers hands made contact with subjects chest as subject moved towards Ranger	Subject was threatening and within the ranger's personal space. Ranger trying to maintain a reactionary gap.
11/27/2012	Madawaska	Organized	no	no	From past experiences Ranger was expecting trouble from subject when he went to discuss a littering situation
5/22/2012	Greenbush	Organized	no	Ranger placed subject in handcuffs	Open burning complaint. Subject was threatening, confrontational and appeared to be under the influence. SP a long travel time to the scene. Ranger restrained subject for officer safety. SP arrested subject upon arrival.
5/18/2012	Grand Isle	Organized	no	no	FPA and trip ticket check. Subject loud, belligerent, swearing and entered ranger's personal space. Yelling at ranger to leave the area.
2/25/2011	Lincoln	Organized	no	no	Ranger was accompanied by SP during a visit to investigate a littering case due to the subjects criminal background of assault.
1/13/2011	Sherman	Organized	no	no	Ranger attended search of premises with SP to ensure case continuity. Subject was arrested for violation of release conditions.
10/18/2010	Union	Organized	gun	no	Burning Permit check. Homeowner holding a firearm in his hands. Local PD called to assist.

Use of Force Report Data 2008-2013

6/21/2009	Patten	Organized	no	no	Ranger detained subject until Trooper arrived because subject had warrants for failure to appear in court. Subject was arrested.
6/11/2009	Pleasant Ridge	Unorganized	no	no	Upon request of Ranger, Trooper stopped a vehicle under suspicion of stolen wood. Subject was later arrested on violation of bail conditions.
5/27/2009	Saco	Organized	Axe	no	Remote location, two subjects, subject one ignored ranger's repeated commands to drop the axe. Called local PD backup, Drug paraphenalia found.
10/29/2008	Greenville	Organized	no	no	While on scene with subject, Greenville PD informed Rangers that the subject could possibly have a gun. Subject was making threats.
10/19/2008	Bingham	Organized	no	no	Ranger and SP entered home of uncooperative subject.
7/18/2008	Madawaska	Organized	no	no	subject was very hostile and made verbal threats. Debris burn check.
5/27/2008	Stratton	Organized	knife	no	Ranger and Warden had an interview with subject in regards to illegal activity. Subject found to have warrants and during arrest by Warden, a knife was discovered.
4/13/2008	Winslow	Organized	Dog	Ranger sprayed dog with OC	Burning Permit check. Dog showing teeth, growling, imminent attack likely. Owner unable to control the animal.
1/11/2008	New Vineyard	Organized	no	no	Investigating timber theft. Subject made criminal threats to the Ranger. Subject threatened to kill the ranger and bury the body with his skidder.

Excerpt from Maine Ranger Safety Review Committee Report: "Based upon both the information provided during our review and our own experience, we believe that overall the current risk of serious bodily injury or death posed by citizens to unarmed Forest Rangers while performing their

mission would essentially remain the same if Rangers were to carry a firearm, because carrying itself presents its own added risk to the Ranger and, if armed, Rangers are more likely to be called into dangerous emergency situations to aid other law enforcement agencies." [Read full report.](#)

Maine Forest Service - Statewide Summary of Hours 2010

	Forest Ranger V	Forest Ranger IV	Forest Ranger II	Clerk Typist	Radio Operator	Laborers	Total
FIRE PREVENTION	4	413	5,235			1	5,653
Sign Posting		9	442			1	452
Inspections	4	404	4,794				5,202
OUTREACH	17	311	2,249			13	2,590
WUI/Firewise Only		78	517			13	608
Inspections	17	234	1,732				1,983
PRESUPPRESSION	1,646	8,754	30,412	3,603	7,635	8,889	60,939
Office	1,611	4,096	9,840	3,603	7,635	28	26,813
Physical Fitness		552	2,168			13	2,733
Fire Planning	6	1,076	3,725			3,277	8,084
Equipment Maintenance, ETC.	16	2,334	13,262			5,548	21,160
WUI - Hazardous mitigation	10	41	502			8	561
Other	3	657	916			16	1,592
SUPPRESSION/ INVESTIGATION	13	517	3,340			71	3,940
Wild Fire Suppression	6	477	2,526			69	3,078
Wild Fire Investigation	7	40	814			2	863
FLYING	1	2	82				85
Fire Detection, FPA	1	2	82				85
MEETINGS	106	1,080	2,287		22	33	3,527
WUI/Firewise Only		224	352		22	12	610
Fire other than WUI	3	284	877				1,164
Non Fire	103	572	1,058			21	1,754
TRAINING	133	2,105	9,792		14	54	12,098
Attended - Fire		1,020	4,370		10	36	5,436
Attended - Non Fire		316	1,710			16	2,042
Conducted - Fire	124	602	3,230		4	2	3,962
Conducted - Non Fire	9	167	483				659
ALL RISK IN MAINE	35	321	407				762
Outreach	10	225	225				460
Meetings		79	159				238
Emergency Response	25	17	23				65
LAW ENFORCEMENT	147	1,608	29,710			7	31,472
Fire	13	457	6,189			7	6,666
Timber Theft / Timber Trespass	121	487	6,441				7,049
LURC		125	1,269				1,394
DEP		51	1,584				1,635
FPA		214	9,139				9,352
Court - Fire Laws		8	488				496
Court - Non Fire Laws		23	541				564
Other	13	244	4,060				4,317

	Forest Ranger V	Forest Ranger IV	Forest Ranger II	Clerk Typist	Radio Operator	Laborers	Total
SUPPORT SERVICES	10	445	2,659			12	3,126
Federal		169	283			12	464
State	10	99	716				825
Town/City		87	313				400
Other		90	1,349				1,439
LEAVE	256	2,068	17,604	462	1,148	1,086	22,624
Comp	24	205	1,320	78	147	54	1,828
Holiday	96	568	3,636	208	368	243	5,119
Annual	107	938	6,904	64	485	545	9,043
Sick	29	324	5,060	57	133	214	5,817
Admin, B, ML, etc.		33	685	56	16	30	820
Total Hours	2,368	17,622	103,775	4,065	8,819	10,165	146,814

Total Fire Hours Worked	1,821	12,591	56,824	3,603	7,671	9,030	91,540
Total Non Fire Hours Worked	291	2,963	29,348			49	32,651
Total State Hours Worked	10	343	1,371		22	33	1,779
Total Federal Hours Worked	35	321	407				762
Total Leave Hours Taken	256	2,068	17,604	462	1,148	1,086	22,624
Cash Overtime Hours		182	283	152	208		825

I have researched the historic workers comp claims for injuries to game wardens, marine patrol officers, biologists, forest rangers, park rangers, foresters and ranger pilots that would have occurred as a result of violence in their work environments. As I indicated to you I was able to retrieve good injury data on these occupations going back to about 10 years and fairly good data going back 20 years ... I tried with little success to retrieve data earlier than that. In fact there seems to be a series break around 1995 where the case data prior to that have no narratives and are based on earlier codes - difficult to discern how the injuries occurred and whether they were related to violence from the claim data that were taken at the time. I was able to determine there were no fatalities in those occupations reported to workers comp over the past thirty years from injuries that may have been caused by other persons.

Here are the only retrievable violence-related incidents from the workers comp database for any of the above occupations:

Year	Occupation	Incident
1993	Game Warden	"Kick, hit or beat by person"
1997	Game Warden	"Tried to stop ATV operator"
2001	Game Warden	"Injured knee while apprehending a suspect"

Mark Dawson
Maine Department of Labor
BLS/RSU
207-623-7904

Comparison Between Forest Ranger II and Other Law Enforcement Officers

Information provided by Alan Hammond, Planning and Training Coordinator, Department of Agriculture, Conservation and Forestry

AGENCY	EMPLOYMENT QUALIFICATIONS	TRAINING	PAY / BENEFITS
<p>Maine Forest Service</p> <p><i>Forest Rangers are currently exempted from the training standards required of law enforcement officers employed by other agencies listed above 25 M.R.S.A. §2801-B(1C)</i></p>	<p>Must have Associate’s degree with 15 credit hours of natural science coursework. Minimum Age 20. Must pass fitness standards, oral Interview, background investigation and polygraph exam.</p>	<p>BASIC TRAINING: All new hires must complete the Maine Forest Ranger Academy. The Academy includes law enforcement training, fire suppression training, natural resource protection training and agency specific policy training. Must complete required field training program.</p> <p>REQUIRED REFRESHER TRAINING: All forest rangers must attend annual fireline refresher training.</p>	<p>Starting pay at \$15.95 per hour Top pay at \$21.32 per hour</p> <p>All state employees have benefits which include:</p> <ul style="list-style-type: none"> • Vacation • Sick leave • Health insurance • Dental insurance • Life insurance • Retirement (State Police have different plan) <p>Like game warden and marine patrol officers, rangers are represented by the Maine Law Enforcement Association. They are at Range 19, while wardens and marine patrol officers are at Range 20. If they were armed. (See Page X for details)</p>
<p>Maine State Police</p> <p><i>Basic and in-service training standards for non-exempt law enforcement agencies are set by statute and rule. Basic Training Requirements ; In Service Requirements</i></p>	<p>High School graduate. Minimum age 21 or age 20 with an Associate’s degree. Must pass reading and writing assessment, fitness standards, oral interview, background investigation, polygraph and psychological examination.</p>	<p>BASIC TRAINING: All new hires must complete the 18 week basic law enforcement training program at the Maine Criminal Justice Academy and the State Police Post School. Must complete required field training program.</p> <p>REQUIRED REFRESHER TRAINING: All law enforcement officers must complete 40 hours of in-service training approved by the Maine Criminal Justice Academy’s Board of Trustees every two years.</p>	<p>Starting pay at \$17.67 per hour Top pay at \$23.76 per hour</p> <p>All state employees have benefits which include:</p> <ul style="list-style-type: none"> • Vacation • Sick leave • Health insurance • Dental insurance • Life insurance • Retirement (State Police have different plan)
<p>Maine Warden Service</p>	<p>High school graduate or equivalent; twenty-one (21) years of age or at least 20 years of age and have completed an Associate’s Degree or 60 credit hours of post-secondary education; Must pass reading and writing assessment, fitness standards, oral interview, background investigation, polygraph and psychological examination.</p>	<p>BASIC TRAINING: All new hires must complete the 18 week basic law enforcement training program at the Maine Criminal Justice Academy and the Warden Service Post School. Must complete required field training program.</p> <p>REQUIRED REFRESHER TRAINING: All law enforcement officers must complete 40 hours of in-service training approved by the Maine Criminal Justice Academy’s Board of Trustees every two years</p>	<p>Starting pay at \$16.66 per hour Starting pay at \$16.66 per hour Top pay at \$22.36 per hour</p> <p>All state employees have benefits which include:</p> <ul style="list-style-type: none"> • Vacation • Sick leave • Health insurance • Dental insurance • Life insurance • Retirement (State Police have different plan)

Comparison Between Forest Ranger II and Other Law Enforcement Officers

AGENCY	EMPLOYMENT QUALIFICATIONS	TRAINING	PAY / BENEFITS
Maine Marine Patrol	High school graduate or equivalent; twenty-one (21) years of age or at least 20 years of age and have completed an Associate's Degree or 60 credit hours of post-secondary education; Must pass reading and writing assessment, fitness standards, oral interview, background investigation, polygraph and psychological examination.	BASIC TRAINING: All new hires must complete the 18 week basic law enforcement training program at the Maine Criminal Justice Academy. REQUIRED REFRESHER TRAINING: All law enforcement officers must complete 40 hours of in-service training approved by the Maine Criminal Justice Academy's Board of Trustees every two years	Starting pay at \$16.66 per hour Top pay at \$22.36 per hour All state employees have benefits which include: <ul style="list-style-type: none"> • Vacation • Sick leave • Health insurance • Dental insurance • Life insurance • Retirement (State Police have different plan)
Sheriff's Deputies	<i>Age and educational requirements vary by agency.</i> All candidates must meet minimum standards set by statute: High school graduate or equivalent; twenty-one (21) years of age or at least 20 years of age and have completed an Associate's Degree or 60 credit hours of post-secondary education; Must pass reading and writing assessment, fitness standards, oral interview, background investigation, polygraph and psychological examination.	BASIC TRAINING: All new hires must complete the 18 week basic law enforcement training program at the Maine Criminal Justice Academy. REQUIRED REFRESHER TRAINING: All law enforcement officers must complete 40 hours of in-service training approved by the Maine Criminal Justice Academy's Board of Trustees every two years	Pay and benefits are determined locally.
Municipal Law Enforcement Officers	<i>Age and educational requirements vary by agency.</i> All candidates must meet minimum standards set by statute: High school graduate or equivalent; twenty-one (21) years of age or at least 20 years of age and have completed an Associate's Degree or 60 credit hours of post-secondary education; Must pass reading and writing assessment, fitness standards, oral interview, background investigation, polygraph and psychological examination.	BASIC TRAINING: All new hires must complete the 18 week basic law enforcement training program at the Maine Criminal Justice Academy. REQUIRED REFRESHER TRAINING: All law enforcement officers must complete 40 hours of in-service training approved by the Maine Criminal Justice Academy's Board of Trustees every two years	Pay and benefits are determined locally.

Pay Spec 25 is below. Applies to Marine Patrol Officers, Game Wardens, and Forest Rangers. MPO' and Game Wardens are Rg 20, Forest Rangers are R19

Forest Rangers:

	Grade	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8
Hourly	19	15.95	16.65	17.31	18.06	18.96	19.72	20.5	21.32
BiWeekly		1,276.00	1,332.00	1,384.80	1,444.80	1,516.80	1,577.60	1,640.00	1,705.60
28-Day Cy		2,552.00	2,664.00	2,769.60	2,889.60	3,033.60	3,155.20	3,280.00	3,411.20
Annual		33,176.00	34,632.00	36,004.80	37,564.80	39,436.80	41,017.60	42,640.00	44,345.60
Prem Rate		23.93	24.98	25.97	27.09	28.44	29.58	30.75	31.98

Marine Patrol and Game Wardens:

Hourly	20	16.66	17.32	18.12	18.91	19.8	20.68	21.5	22.36
BiWeekly		1,332.80	1,385.60	1,449.60	1,512.80	1,584.00	1,654.40	1,720.00	1,788.80
28-Day Cy		2,665.60	2,771.20	2,899.20	3,025.60	3,168.00	3,308.80	3,440.00	3,577.60
Annual		34,652.80	36,025.60	37,689.60	39,332.80	41,184.00	43,014.40	44,720.00	46,508.80
Prem Rate		24.99	25.98	27.18	28.37	29.7	31.02	32.25	33.54

Pay Spec 20 applies to Baxter Park Ranger I at Range 20:

Hourly	20	14.32	14.93	15.56	16.35	17	17.84	18.56	19.3
Weekly		572.8	597.2	622.4	654	680	713.6	742.4	772
BiWeekly		1,145.60	1,194.40	1,244.80	1,308.00	1,360.00	1,427.20	1,484.80	1,544.00
Annual		29,785.60	31,054.40	32,364.80	34,008.00	35,360.00	37,107.20	38,604.80	40,144.00
Prem Rate		21.48	22.4	23.34	24.53	25.5	26.76	27.84	28.95

Pay Spec 33 applies to State Police Trooper at Range 21:

Hourly	21	17.67	18.45	19.28	20.12	21.06	21.98	22.85	23.76
BiWeekly		1,413.60	1,476.00	1,542.40	1,609.60	1,684.80	1,758.40	1,828.00	1,900.80
28-Day Cy		2,827.20	2,952.00	3,084.80	3,219.20	3,369.60	3,516.80	3,656.00	3,801.60
Annual		36,753.60	38,376.00	40,102.40	41,849.60	43,804.80	45,718.40	47,528.00	49,420.80
Prem Rate		26.51	27.68	28.92	30.18	31.59	32.97	34.28	35.64

Source: Alan Hammond, Planning and Training Coordinator, ACF Department

Forest Protection Division Budget Summary by Activity

Activity	% of Total	General Fund	Federal Fund	Dedicated Fund	Total
Fire Prevention	5.65	\$559,807.32	\$53,045.00		\$612,852.32
Fire Pre-Suppression	37.29	\$2,892,337.82	\$981,245.00	\$65,234.00	\$3,938,816.82
Air Ops-Fire Pre Suppression*	9.29	\$933,012.20		\$75,000.00	\$1,008,012.20
Fire Detection	0.88	\$95,877.00			\$95,877.00
Fire Law Enforcement	6.88	\$746,409.76			\$746,409.76
Fire Training	6.88	\$746,409.76			\$746,409.76
Outside Agency Support	6.02	\$653,108.54			\$653,108.54
Landowner Relations	3.44	\$373,204.88			\$373,204.88
Landowner Protection	1.72	\$186,602.44			\$186,602.44
Forest Inventory & Monitoring	16.33	\$1,772,723.18			\$1,772,723.18
Forest Pest Survey	0				\$0.00
Resource Analysis	0				\$0.00
Landowner Assistance	0				\$0.00
Municipal Community Assist	2.32	\$47,356.00	\$118,669.00	\$85,920.00	\$251,945.00
Education	0				\$0.00
Office of State Forester	0				\$0.00
Resource Protection	4.3	\$466,506.10			\$466,506.10
Total		\$9,473,355.00	\$1,152,959.00	\$226,154.00	\$10,852,468.00

* The Aviation Branch supports the pre-suppression and suppression activities of the Maine Forest Service. General Fund expenses range from \$800,000 to \$1.1 million.

General Fund Expenses 2011	\$830,000	
Personal Services - 5 pilots, 4 mechanics	\$630,000	75%
All Other - Fuel costs, rent parts	\$200,000	25%

Commercial Forestry Excise Tax

	CFET Rate per acre	Acres	FPD actual expenditures	CFET Budget Net	CFET Tax Revenue
2002	0.34	9,418,690	\$8,432,333	\$8,001,060	\$3,200,424
2003	0.31	9,361,065	\$7,604,580	\$7,296,885	\$2,918,754
2004	0.31	9,279,272	\$7,185,292	\$7,201,165	\$2,880,466
2005	0.32	9,104,570	\$7,316,786	\$7,390,269	\$2,956,108
2006	0.44	9,199,988	\$9,599,189	\$9,886,346	\$3,954,538
2007	0.38	9,199,698	\$8,555,962	\$8,684,696	\$3,473,878
2008	0.38	9,263,854	\$8,452,768	\$8,618,166	\$3,447,266
2009	0.38	9,308,579	\$8,489,815	\$8,673,108	\$3,469,243
2010	0.34	9,360,388	\$8,559,512	\$7,737,568	\$3,095,027
2011*	0.38	9,360,388	\$7,877,498	\$8,858,260	\$3,543,304
2012*	0.30	9,360,388	\$8,121,993	\$7,100,515	\$2,840,206

*Estimate Source: Maine Forest Service