DIVISIONAL ACTIVITIES

FIRE CONTROL - MANAGEMENT
INSECT & DISEASE CONTROL
BLISTER RUST CONTROL
BAXTER PARK
GENERAL
Land Office - Public Lots
Forest Nursery

Maine Forest Service
Augusta, Maine
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Recently several wardens have been heard to say, "Here it is almost inventory time and where has the season gone?" This statement serves as a good starting point to briefly look back and see where the season has gone. It has been a period of busy activity for all divisions of the department.

The nursery program rolled into high gear last spring with the planting of approximately 1,900,000 forest tree seedlings. While the major burden was upon the service foresters in this project, cooperation was received from fire wardens and others. In addition, the forest nursery staff at Greenbush was busy preparing for the first mass production from the Greenbush Nursery of over six million seedlings for planting in the fall of 1959 and spring of 1960.

In fire control, there were several periods of fire incidence which reached at one time serious drought conditions in the spruce-fir areas of the state. Lightning was responsible for some of the fires. The T. 11, R. 7 fire was the largest, in which there was the tragic death of two young children. A board of review was held on this fire and extracts of the report will be printed in the next issue of Protectors.

Blister rust activities continued as in past seasons. One point of interest was the follow-up of last year's aerial reconnaissance of Washington County to determine the need for a blister rust program in that area. Results of the ground checks, or survey, have not been fully analyzed.

The division of entomology continued its busy program of checking field conditions of various kinds of insect work. A watchful eye is being kept on several serious threats. The work of insect collections by wardens is most important. A tabulation of how well these collections were made has already been sent out. Some districts showed 100%. Let's see more of them.

Service foresters have been unusually busy with the added work of the planting program and special studies along with their regular schedule. It is encouraging to note the continued public increase in selective cutting and other small woodland management practices. The big job this fall is lining up a program for planting approximately two million seedlings. This involves trained planting crews, wise use of planting machines, both S.C.D., private and state owned, distribution of planting stock, and proper over-all supervision and inspection of the actual plantings.

The Augusta office has been busy preparing allotment work programs for the 1959-60 fiscal year, holding monthly staff meetings, conducting interviews to fill vacancies, arranging schedules for special meetings, itineraries for visiting Forest Service personnel, and training sessions for workshop groups and wardens.

From all this, it can be said - never a dull moment. As the season does draw near let us finish strong, give a good work performance, and continue the good teamplay for which we have been known.

Austin H. Wilkins
Forest Commissioner
"Even rockets and missiles may some day be used in battling forest fires," declared Merle S. Lowden, chief of fire control, U. S. Forest Service, as he addressed some 125 forestry officials at a dinner at Thayers Hotel Thursday evening.

The program was an interesting interlude in a New England Air Tanker Demonstration held Thursday and Friday at the Experimental Forest in Bethlehem.

Fire control officials from 11 states and four Canadian provinces were in attendance to study the use of aircraft in forest fire control. The program was sponsored by the Maine Forest Service, N. H. Forestry and Recreation Commission, N. Y. Conservation Department, and the U. S. Forest Service. Cooperating in the project were the American Colloid Co., U. S. Borax and Chemical Co., U. S. Army, Keystone Helicopter Corp., and Republic Aviation Corp.

Demonstrations Thursday included treatment of slash fires with fire retardant chemicals, dropping of fire retardant chemicals and water on snag and spot fire by the Republic Aviation gas turbine helicopter and the Keystone Helicopter Corp.'s Bell helicopter. The Alouette helicopter made an impressive display of its speed, maneuverability and work capacity. It was piloted by "Tom" Moon, chief test pilot for the company's helicopter division. (Republic Aviation)

A sidelight of the demonstrations was the dispatching of the Keystone helicopter by the White Mt. National Forest on May 6 to recover the bodies of two Hanover doctors from the Pemigewasset Valley. This craft was flown by "Don" Dickinson of Keystone Corp., Philadelphia, Pa.

The U. S. Forest Service's TBM piloted by "Steve" Ayers, and the N. Y. Conservation Dept.'s "Otter" piloted by Clarence Petty made impressive bulk drops of fire retardants and water on fires.

Friday all planes were brought into play suppressing large slash fires. There were special demonstrations by the U. S. Army's Piasecki helicopter and cargo dropping from aircraft. All flying was done out of the Whitefield Airport, and from a temporary helisport near the scene.

"This has been a very fine program, and I am particularly gratified that so many have taken part," commented Mr. Lowden at the conclusion of the two-day demonstrations. "Every cent of the cost has been well invested, and the cooperation of private industry with state and federal agencies has been splendid. An excellent job was done on arrangements and the program. I have been much impressed by the White Mountains, certainly a beautiful country."

Extract from fire report - North Berwick - May 9/59

"Story of Fire" - Used a dog team to get portable pump to river, man came along with his team of dogs hitched to a small rubber tire vehicle and said he could haul the pump, hose, and gas easier than we could carry it."

Extract from fire report of April 8/59 - South Berwick

"A young man was burning leaves and grass on lawn which was part of a field. We think he should have gotten a permit." "The firemen tell me that this fellow prayed where he was so scared. I feel that we will not have trouble here again."
LETTER FROM LARRY OBERLANDER WHO IS IN KOREA

June 10, 1959

Hi!

I guess Army life is still about normal, the same routine day in and day out. Occasionally there's a break as recently we were out on an 8-day field problem which took the entire division to the south quite a ways. It was a mobility exercise and we spent quite a bit of time moving from one area to another. I put in the neighborhood of 400 miles on my truck and that's a lot considering the miserable conditions of the roads over here. We built some rafts on the Han River for several units to cross and repaired some minor bridges. Otherwise, we took life easy. Actually, it was a pleasant break to get away from the company area and the harassment for a while.

Spring has turned into summer these past few weeks and with it the flies and mosquitoes have come out in force. The farmers have been busy planting their year's subsistence and the rice paddies are quite unbearable when the wind is blowing in the right direction.

I guess the Army has won out against my rebellious nature as I now do things mechanically, regardless how foolish they seem. You can't win. Oh well, I've only 3 months of my tour left over here and maybe I can get some soft stateside duty for the remainder of my hitch.

Not much news from this Far East Paradise so I'll sign off. I'm getting along fine and hope all's well back there.

Larry

WE KNOW WHO RATES

On May first, three of the office girls hung Henry Trial a traditional May basket.

Henry's Comment: I would have chased those girls but I was afraid I would catch them!
THE MAN ON THE MOUNTAIN

The man on the mountain is a queer kind of bird,
He sits in the sun all day
With nothing to do but gaze around
In a stupid sort of way.

In the morning you climb the ladder
If you don't miss a round,
But if you do, what an awful splash
And no one to head the sound.

First, it's 10-8 Augusta
You get the weather report
Scattered clouds, no rain in sight
So you must hold the Fort.

The last man here, he stayed four years
How he stood it I cannot tell,
But he went down the mountain
And dumped the jeep in the well.

The man on Priestly, he shot a bear,
The man on Rocky two birds,
But the man on Green, no game has seen
What he thinks ain't fit for words.

Harry on Little Russell
He's a friendly sort of cuss,
But he gets me all excited
He can't tell smoke from dust.

When I meet Vaughn in the morning
He is always sure to smile,
I used to think 'twas the clothes I wore
But you get wise after a while.

When I joined the Forest Service
I thought I had it made,
But if I get off this mountain top
I will have my head Xrayed.

By Arthur Bessey
Patrolman, Seboomook District

Editor's Note: When Arthur first came to work with the Department latter part of summer 1957, he had to relieve or put in some time on Green Mt. Reading his poem, you can see what he thinks of a watchman.

From letter to Bill Whitman:

Bill: Can you mail me an application Form I for joining the Retirement System. This is for Harry Wiggins, Watchman, Barren Mt. We received one last fall but it seems as though the Wiggins' dog chewed it up. We will try to keep this one from going to the dogs. Thanks.

John Smith
Seventy to eighty seasonal men have been employed on blister rust control work this season. The season is now drawing to a close and from this point on the work force will be gradually reduced. These men, under the supervision of the District Leaders and Field Assistants, have performed the control work planned for the 1959 season in the 85 towns and cities cooperating in the program this year. At this stage it appears that total accomplishments will about equal those of 1958.

Chemicals are now used almost entirely for the destruction of ribes plants, the alternate host of white pine blister rust. Experimental plots were treated with chemicals and a power driven backpack mist blower in the Belfast District during the latter part of July and the first part of August. If this equipment proves practical, it will save considerable time in treating large ribes concentrations.

As a follow-up to last fall's aerial white pine survey in Washington County, the three District Leaders have each been assigned to two-week details to make ground checks of pine areas located from the air. Results cannot be reported at this time as the ground sampling is not complete.

David Stewart was married to the former Carlene Keene on June 19.

Richard MacGown is resigning September 5 to return to school.

**TREE FARM PROGRESS**

Maine now has 373 Tree Farms with a total of 259,942 acres under continuous management. The Tree Farm Committee is hoping we will have 400 Tree Farms by the close of 1959.

Let us know if you see any of the metal Tree Farm signs that are badly rusted or damaged and in need of replacement. Indicate name of tree farmer and also condition of nameplate.

**DR. BROWER GETS HIT WITH FLYING SAUCER!!**

Last spring Dr. Brower was weeding his garden when a gust of wind picked up a door on the nearby well and scaled it through the air. The corner of the door hit Doc's back and broke several ribs.

Comment: Doc! You just don't live right.
Note by Austin Wilkins: Henry Clepper, Executive Secretary of the Society of American Foresters, has made a hobby for a number of years of collecting odd or freak stories of causes of forest fires. Over the years he has solicited stories from all of the state foresters and wardens. I thought the following story might be of interest to you as told to me by John W. Cooper on my recent trip in the South. If you personally know of an odd cause of a fire, kindly write and I shall be very pleased to submit it to Henry Clepper with proper authorship.

"Last week I drove into a Georgia Forestry Commission lookout tower just as a smoke was discovered and decided to go with the plow unit to the fire.

As usual, after the fire was controlled, we began looking for the cause or motive. This particular fire occurred in Dodge County in an area of normally low fire occurrence and almost nil incendiarism. We made the customary observation with reference to wind direction to indicate the approximate location of origin. This led us to the vicinity of an REA 220 volt power line wooden pole on which was tacked a number 12 copper ground wire.

At the base of the pole, we found a large fox squirrel badly burned and charred, especially his tail. It appeared obvious that the squirrel had climbed the pole and while straddled over the ground wire, dropped his bushy tail on the positive line thus causing a short. We were unable to determine whether the short set his tail afire and he fell to the ground with his tail aflame, or whether the spark ran down the ground line and ignited at the base of the pole. Possibly both could have happened.

The squirrel was rigidly stiff and on first observation would appear to have been dead for a considerable period due to the stiffness, but on the other hand, there was no swelling of the stomach, and to clinch the impression that it had just been killed we observed fresh liquid blood on its teeth. Certainly if the squirrel had been dead for several hours, the small amount of blood on its teeth would have dried in the hot sun we had on May 15.

Dodge County Ranger J. D. Beauchamp stated that this was the second time in his many years of experience to have a fire which was apparently started by a squirrel. Subsequently, I talked with an electrical engineer with the Georgia Power Company and he confirmed that such an origin is altogether probable."

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**SING WHILE YOU DRIVE**

At 45 miles per hour sing "Highways are Happy Ways"

At 55 miles per hour sing "I'm but A Stranger Here, Heaven is My Home"

At 65 miles per hour sing "Nearer, My God to Thee"

At 75 miles per hour sing "When the Roll is Called Up Yonder, I'll be There"

At 85 miles per hour sing "Lord I'm Coming Home"
Clifton E. Foster was employed as a service forester, June 15, 1959. He is a 1959 graduate of the School of Forestry at the University of Maine. He is presently living at the Bowdoinham storehouse. Clifton is married and has two children.

The Forest Management Division held its annual summer training meeting July 15-19, at Nasson College, Springvale, Maine. One highlight of the meeting, if it can be called that, was the steady week of rain. It never missed a day. In spite of this, field tours and discussions were held on schedule. The fashion for the school was set by Bob Locke, who wore a complete set of cellophane potato bags as a hat and umbrella. He also supplied other foresters that did not bother to bring wet-weather clothes. (We have heard of the market in potato futures and the present going price of $6.50 a barrel, and the supply of these bags makes us wonder a little.) Actually, the main highlight of the meeting was a day devoted to work on the tree planters. Harry Lowther, of the Lowther Tree Planting Machine Company, spent the entire day with us (in the field in the rain) demonstrating his tree planters and explaining their idiosyncrasies to us. It was a most revealing day for all. (After this, and a discussion of the size of the 1960 planting job, prayer meetings will be held on a weekly basis for the success of the tree planting program next spring.)

Tree planting this spring reached a total of 1,800,000 trees. The bulk of these were planted under the Soil Bank Program. However, 130,000 trees were planted on 187 acres under the Title IV program of Forest Rehabilitation.

The Legislature appropriated $17,000 for purchase of tree planters to assist in the enlarged tree planting program coming up in future years in the state. Due to the lateness of the planting season when the bill was passed, it was only possible to obtain and use four of these planters this spring. However, we now have a total of 10 on hand and the remaining 7 on order are expected to be here in time for the fall planting season.

The purchase of these planters will add many new and interesting problems to the service forester's growing list. Policy on use of them has yet to be decided, but problems of crew hiring, supervision, training, etc., are almost certainly to be expected. Tree distribution, in cooperation with the fire wardens, is expected to continue in future years as in the past.

GOVERNOR TAKES 'COPTER HOP

George Johnson took Governor Clauson for a ride Friday in the rain in the department's new helicopter. He circled around the state house a few times and then landed the governor on the lawn of the State Office Building to demonstrate the 'copter's versatility. Office workers in the building were somewhat surprised to see the helicopter landing on the lawn. (Aug. 21)
"Patrolled and put up signs on Forster's land, found Fred Parsons of Kingfield on a raft in Deer Pond with a fire in a 5 gallon can on the raft!"

"Sunday - Patrolled Dead Stream Pond area in 10,000 Acre Tract. Found fishermen camping and building fires in abandoned lumber camps near Round Pond. Reported to Markey at Caratunk and to Scott Paper Co."

"Saturday - Patrolled 10,000 Acre Tract. Found six parties camped in lumber camps at Dead Stream Pond. Many people stopped for permits at Moscow after having been asked for them by Scott Paper Company man who patrolled old railroad bed. Also two parties from Wilton and Livermore, who had met Fish and Game warden Don Walker on Carry Pond Road, came back to Moscow for permits. Good cooperation from industry and the Fish and Game Department is helping us in our efforts to educate the public."

Lloyd Shaw - May 31/59

"I went to Madison's annual Fireman's Field Day with District Warden Rowell. I wore the "Smokey" suit on the truck in the parade. Had as much fun as the kidds."

Cecil Dunham - June 21/59

"Participated in the firemen's parade in Madison, Saturday, with Chase Hill Watchman Dunham wearing the Smokey suit to the delight of the youngsters. Representative Hendsbee told me that he was very glad to see the department participating and he thought Smokey eclipsed the other features of the parade. Also, that this sort of public relations is a help to him when he supports measures for financial aid to the department."

Howard Rowell - June 21/59

"Oh! When I am a little late
Why do I have to go 10-8
And why must I go on the air
To tell the world I wasn't there

Now when it's time to go 10-10
It isn't half as hard again
But, my oh my, it seems like heaven
When day is done and I'm 10-7

10-4 Barren Clear"

Harry Wiggins - May 16/59

"While talking to a fisherman on my porch, he pinched a cigarette out and threw it over the rail into some partly dry mowed grass. It came to life. I gave him a short talk on fire prevention with some emphasis."

Paul Ware - June 27/59

"Hauled 3 empty barrels by a station selling gas at 19.9 per gallon without buying any, regretted it all the way home."

Irvin Caverly - June 27/59

"Put new king pins and bushings in front end of truck, no charge for having bushings reamed for pins. Had Russell Horning helping, also adjusted brakes, changed oil and greased truck."

Bradford Woodward - June 27/59
"For the past three days my wife has been away and I have been near the house and storehouse. It has taken half of my time to answer the phone, radio, and questions from the public. The place is almost an information center."

L. Clayton Weymouth - July 17/59

"At Ellsworth for groceries and truck parts. At Bluehill for truck part, could not find so made it myself."

Harvey Saunders - July 11/59

"We have had a rash of minor accidents this month. June 3rd two girls had not returned from the mountain at 9 P.M. Ranger Ed Werler went up to help them down. Another case of overestimated ability. Ed got in with the last one at 2:30 A.M. I stood by on the radio. No ranger at Chimney Pond at the time.

June 6th we found a sick cow moose near my camp here at Togue Pond. We notified Game Warden Cyr who came in and investigated. The cow had to be killed. The biologist took the calf away but we heard he died soon after, too.

June 11th a boy cut his foot with an axe at Russell Pond and had to be flown out to the doctor. The same day another boy got a fishhook in the side of his head. Ranger Dolley attended to this one himself.

June 30th Mark Gartley of Greenville, age 15, either broke or badly sprained his ankle at Baxter Peak and had to be carried down the Abol trail in the stretcher. Rangers Tom Sprague and Merle Scott organized a crew of about 20 able mountainers and they had him down to Abol Campground at 9:30 A.M.

Also on June 29th Warden Supervisor David Priest brought us in two fawn deer to bring up, one for Katahdin Stream and one for Abol. The one at Katahdin Stream is very much at home already and follows Mrs. Scott around like Mary's Little Lamb. He has the run of the house and shares a bottle with the youngest Scott who is about a year his senior. They have named him Perky P. (the P. is for just what you think it is). He will be a big buck some day and I hope he will be as friendly and well mannered as Old Bummer was.

The one at Abol is as sleek as an otter and healthy as a beechnut bear. They have named him Thumper, from his habit of stamping a dime size hoof with every swallow of milk he takes from the bottle. Just like a fiddler keeping time with his foot. Some of the campers have offered to help Rangers Scott and Sprague out on the milk bill."

Helen Taylor - June 1959

"Fire on Eleven Mile was a rough fire as there was slash in every direction. The men all did an excellent job and had it contained and when they got the rain shower, Thursday night, it was just gravy. Most significant thing on the fire to me was the air coverage. We never had it so good, Robinson flew over it for hours at a time directing men and dozers to spots that were starting to break out. As there were hundreds of spot fires, you can imagine how valuable he was. Each dozer had one of our men right with him with a radio so we got the kind of dozing we wanted and had constant contact.

We painted numbers on the dozer cabs but not as soon as we should have. I would recommend a small can of white paint be in each fire cache so it could be done as the dozers show up for work. Our early feeding was rough but Thursday A.M. we had the best ever. G.N.P. moved in Halliard's Camp intact. The Army furnished lights, electric, and we even had the area sprayed for flies."

Robert Pendleton - July 26/59
DISTRICT NO. 3 - TOWN WARDEN PICNICS

Town warden meetings in District 3 were held in the form of a picnic at the Chase, York, and Cook Hill towers on three consecutive Sunday afternoons in July. They proved to be very beneficial.

Invitations were mailed to town wardens to bring their wives and families and any town officer or friends. They brought their own lunches which had been prepared at home or were cooked over the fireplace at the picnic area. We furnished coffee, etc.

These outings gave many their first opportunity to look over their town from the nearest tower. The weather station and its operation was explained in detail.

The afternoon provided an enjoyable opportunity to meet and chat with everyone present, including Supervisor and Mrs. Hinkley. Many said upon leaving that this was their first chance to really get acquainted and talk shop. These July meetings will replace the annual Ladies Night meetings which have been held the last of August for several years. Much credit should be given to the watchman at each tower who helped to make these meetings so successful.

Herbert Adams, formerly of the White Mountain National Forest, has replaced John Keetch of the Southeastern Forest Experiment Station at Asheville, N. C. Adams spent two weeks in Maine in July inspecting and looking over the fire danger stations throughout the entire state.

We are happy to report that David, son of Deputy Commissioner Fred Holt, is now much better and on the road to recovery. David was hurt on highway construction a few weeks ago.

HOPE WISHING WILL MAKE IT SO

It's a wonder Ken Hinkley, Supervisor of Organized Towns, can get any work done in the Augusta office. Kennebago seems to be on his mind.

Comment: You dreamer, you!
The 93rd Transportation Company from the U. S. Army Garrison Fort Devens, Mass., assigned two H-21 helicopters, four officers, and five enlisted men to the mission of lifting building materials from Togue Pond to Chimney Pond on Baxter State Park.

This mission was requested of the Army by Commissioner Wilkins because of the cost involved in bulldozing a road to the area, the unsightly appearance of such a road in a wilderness area, and the impractical aspects of moving the materials by back pack.

Approximately eleven tons of building material, including refrigerator, stove, sink, and bed were lifted from Togue Pond (elevation 607 feet) to Chimney Pond (elevation 2914 feet) an airline distance of about ten miles.

Even with helicopters the mission was particularly difficult because of the topography in this area and its effect on the wind currents. Violent winds were encountered on the first reconnaissance flight on June 22. Flying was completed between 5 A.M. and 10 A.M., June 23, and 5 A.M. and 8:30 A.M., June 24.

Thirty-four flights were made averaging 650 pounds of cargo. The heaviest single load probably was close to 1000 pounds.

On the final flight the helicopter approached the drop area but did not release the load because of danger to campers and workmen. The helicopter was maneuvered to the woods north of the Chimney Pond bunkhouse and the load released. At about this same time the aircraft had hit what was described as a vacuum pocket and continued to settle. The aircraft circled, picked up a load of cargo nets and returned to the Togue Pond lift site. Pilot and crew did not learn until then that the forward rotor had been damaged. One blade was found suitable for repair, the other two were beyond repair.

Although the cost of a set of these rotors is placed at $7,000, it was most fortunate that no injuries occurred nor was there other damage to the craft.

Maine Forest Service and Baxter Park personnel who assisted with the project were much impressed by the willing and interested attitude of the Army personnel in carrying out this mission. We feel they deserve a note of recognition and commendation.

This mission was carried out with costs of aircraft fuel and lubricants, and maintenance of personnel at the site, handled by the Baxter State Park.

Lady from Boston to Ranger Scott's young son, Russell, age 5, "Do you ever see any moose around here?" Russell - "Oh, yes! I saw one yesterday and he was flying." Lady from Boston - "Flying? How could a moose fly? Did he flap his wings?" Russell - "Oh no, he made his horns go round and round like a helicopter."

Russell is more or less helicopter conscious after the air lift to Chimney Pond. (Sent in by Helon Taylor)
We liked this safety bulletin which we saw recently and are passing it on for your interest and information:

This is not an indictment of all drivers -- just a few.

We're talking about accidents and the "excuses" drivers give for having them. If some of them weren't so serious, so costly, and so (pardon the word) stupid, they would be really funny.

Driver reports (after an overhead clearance accident): "The tires on the tractor had too much air in them."

Driver reports (after backing into a passenger car at his rear): "It was his fault because he was parked too close behind me."

Driver reports (after his truck moved forward on an incline and struck a parked car): "The truck I was driving was different than the one I usually drive and I had it in fourth gear instead of reverse." The question here is, "Don't you think a qualified driver should know what gear he is in?"

Driver reports: "I unloaded in this inside dock. When I pulled out, top of my van struck overhead beam." Don't you think a qualified driver ought to know an empty truck is higher than a loaded one? He also said he didn't know who was at fault because "I backed in without any trouble."

Driver reports: "I was turning the corner and my rear box struck the traffic signal." His excuse -- "My rear semi cut too short." Of course it did, or he wouldn't have hit the signal. But the way he puts it indicates he believes he had no control over the turning radius of the equipment. What do you think?

Driver reports: "I was pulling out of the loading zone. The other car passing struck my left front bumper with his right front end." His excuse, "The other car should have waited for me to pull out -- it was his fault."

You'll have to agree, these reasons for accidents aren't even excuses -- in fact they're pretty ridiculous.

The real point is -- in every one of these cases application by our driver of two or three basic driving fundamentals would have prevented them all. Look before you put your vehicle in motion or when turning and be sure your vehicle is tied down tight when you park it.

We think these things are not too much to ask of a professional driver, do you?

INDUSTRIAL SUPERVISOR - August 1959

Softwood Lumber Production in Maine for 1958 - 337,238,146 board feet.
Harwood Lumber Production in Maine for 1958 - 128,043,219 board feet.
Editor's Note: This is an excellent example of cooperation between the Maine Forest Service and Industry in drawing up a set of rules for better fire prevention as a result of the Township 11, R. 14 fire. It might be well for wardens in other sections of the state to suggest a similar adoption of rules with companies in their areas.

A Tous Cheux Que La Presente Peut Concerner:

A partir de cette date les reglements suivants seront en force dans tous les camps de bucherons.

1. Toute personne prise a fumer soit en marchant ou en travaillant sera congédiée et perdra son bond.

2. Toute personne faisant usage de sa chain saw sans être muni d'un muffler sera congédiée et perdra son bond.

3. Toute personne est interdit de faire un feu pour l'heure du repas et perdra son bond si prise en défaut.

4. Tout personne prise à jeter une cigarette, un cigar, ou déchainger sa pipe d'un truck ou machine sera congédiée et perdra son bond.

5. Veuillez vous asseoir pour fumer et vous assurer que votre cigarette est bien éteinte sur un terrain humide.

To Whom It May Concern:

On and after above date the following rules will apply to all pulpwood camps and logging camps.

1. Any person caught smoking working or walking in the woods will be sent home and lose his bond.

2. Any man caught using a chain saw without a muffler will be sent home and lose his bond.

3. Any person caught building a lunch fire will be sent home and lose his bond.

4. Any person caught throwing a cigarette, cigar, or pipe ashes out a car or truck window will lose his bond and be sent home.

5. Sit down to smoke and be sure to stub out your cigarette on a green stump or wet soil.

Only You can Prevent Forest Fires.

Annas F. Bridges, Chief Warden

William Cross, formerly of Public Utilities, is working with Bill Whitman in preparation for the latter's retirement on January 1.

John Dimond of the Entomology Staff is resigning August 31. John will teach entomology at the University of Maine.
On May 17, Supervisor Marsh took Smokey into northern Maine and contacted Lawrence St. Peter of the Madawaska District. A special French-speaking program was previously prepared with Lawrence assigned as the operator. On Monday they drove to Campbellton, New Brunswick, and in the early afternoon a special program was featured over the local radio station. This announced Smokey's arrival in the Province.

From there they drove to Bathurst, with another radio program in the evening. Headquarters were made at the Bathurst New Brunswick Forest Service cache. During the remainder of the week Smokey made over 25 showings at schools located at Robertville, Bathurst, Caraquet, Allardville, St. Isidore, and other communities to the east.

One of the unique features of the trip was that many schools were bilingual which meant Smokey had to answer questions both in French and English at the same school showing. Marsh and St. Peter had to be on the ball; this was the first time Smokey was operated in this fashion.

Excellent cooperation was received from the New Brunswick Forest Service and the Bathurst Light and Power Company. Smokey's trip was well received. He will be remembered by hundreds of children for years to come.

Smokey got a speeding ticket when making a tour of New Brunswick. He did not have any money so Supervisor Marsh had to come across with the $10.00.

Comment: Sometimes it does not pay to be in a hurry.

BURNING BRIDGES!!

A large number of pulp cutters in the Musquacook District this spring prompted Annas Bridges to do some presuppression planning with Priestly Mt. Lookout Lawrence Metivier. Bridgie set a 55 gal. drum in the rear of his pick-up and loaded it with old tar paper, then fired it. This put up a good black smoke readily picked up by Lawrence at the tower. The pick-up was moved to various critical locations along the roads and Lawrence recorded the azimuth reading for future reference.

In case of fire this advance action should save reporting time and travel time, both of which are critical in an extensive area of heavy slash.

As of July 1, 367 fires burned over approximately 6,217 acres of forest land.
Maine's forests and the men who man them - particularly those of the Maine Forest Service - were honored Saturday, August 1, at the University of Maine.

The occasion was the second Annual Maine Forestry Day and the event commemorated the 50th anniversary of the founding of the Maine Forestry District.

Men and women connected with the various phases of the forest industry attended from all sections of the state but Maine Forest Service officials from far northern Maine were conspicuous by their absence - fire conditions throughout the area were reported to be hazardous and they were maintaining an around the clock watch on their respective areas.

Forest Commissioner Austin Wilkins presented awards to the following members of the department, honoring them for at least 25 years of service each. They were presented with certificates and pines.

- Robley Nash, 31 years
- A. E. Broyer, 29 years
- Robert Hutton, 25 years
- Ralph Bagley, 28 years
- Stanley Drake, 37 years
- Everett Grant, 31 years
- Lawrence Lowell, 29 years
- Harold McNinch, 33 years
- Wilbur Pierce, 30 years
- Harold Weeks, 43 years
- Mrs. Crystal Weeks, 31 years
- Emery Lyons, 27 years
- Clarence Roberts, 30 years
- Glen Tingley, 29 years
- Ivan McPheters, 26 years
- Annas Bridges, 27 years
- Mrs. Mildred Bridges, 25 years

Austin Wilkins was honored for having served 32 years with the department with the presentation being made by John Maines of the Great Northern Paper Co.

The Forest Commissioner told the group that actually, the Maine Forest Service was 139 years old, beginning in 1820 as an obscure land office. "Today, we are in a big business of establishing and maintaining programs of fire and disease on 17-million acres of forest land, and a program of management aid to small woodland owners in the incorporated towns. We also realize our responsibility in the light that forests and timber harvesting is the number one economy of Maine and that our department is making a contribution in protecting this great natural resource."

Congressman Clifford McIntire said that "men of vision conceived a plan of cooperation to meet a problem they could not successfully cope with on their own and that the District has proven effective in two respects: contributed to a reduced fire rate and made possible an effective control of fires just started, thereby lessening the total damage to our forests." McIntire pointed out that the recreational needs of Americans are "essentially explosive" and that it was going to take very good planning in order to meet these demands on forests and still preserve the principle of private ownership in the multiple use of forest land resources.

William Hilton, vice president of the Great Northern Paper Company, declared that the Forest Commissioner and the many men who have served as watchmen and patrolmen have been a devoted group and that the entire state should be very proud of the work of these men and should honor them on the 50th anniversary of the Forestry District Act.

A. D. Nutting, director of the School of Forestry at the University of Maine, acted as Master of Ceremonies. He was presented a painting by Ernest Rand of Cumberland Center, depicting a Maine forest scene.
Also speaking briefly were Dr. Lloyd H. Elliott, president of the University of Maine; Maine Commissioner of Inland Fisheries and Game, Roland Cobb, who represented Gov. Clinton Clauson; Roy W. Olson, assistant regional forester of the U. S. Forest Service; and Charles A. Gillett of American Forest Products Industries, Inc.

During the morning session the group viewed water transportation demonstrations, demonstrations of fire retardants, saw demonstrations of building fire lanes by means of bulldozer, plow and by hand, and heard an explanation of a fire fighting headquarters.

Concluding the afternoon program were air drops. Maine is the first New England state to use a helicopter in its fire control program.

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ENTOMOLOGY

A recent issue of "Forest Pest Notes" by the division which was sent out pretty much covered the activities of the entomology division.

The four publications mentioned in these notes as being available in late summer are now on hand for distribution. Copies of three of them were sent to all departmental members. Due to the cost of the fourth one, "Planting and Care of Shade Trees", it was believed best to distribute that on request.

The spruce budworm survey crews recently finished the field work in northern Maine. Analysis of that data now has to be done to determine conditions for 1960. Light trap collections for moths are also all in. Examination of these has been started by Dr. Brower.

Rangers and others are now scouting municipalities for presence of the Dutch elm disease. Major effort is in towns not having presence of the Dutch elm disease previous to this year. Infections have been found in 19 additional towns in 1959 and now include the additional counties of Aroostook and Waldo.

Doug Stark handled pest discussions at two sessions of the Junior Sportsmen's Conservation Camps at Ellsworth. Dr. John Dimond and George McInley have been checking results from the experimental sprays for balsam needle gall midge. John's last day with us was August 28th at which time we gave him a going away present of a briefcase. He has done a fine job for us and we will, of course, miss him. Our wishes are extended to him for success in his job on the teaching staff at the University of Maine. With Al Nutting, we now have two ex-departmental mates who have become real live professors.

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CONSERVATION WORKSHOP

Maine Forest Service personnel were active during the summer at the Conservation Workshop Campus, Bryant Pond. A special packet of forest conservation educational materials was presented to over 100 teachers. A 3-day forestry program was presented to twenty of these teachers attending one of the regular three week workshops.

Tree identification was presented by a lecture and field trip. Fire control equipment was discussed and demonstrated and an explanation of a campfire scene and danger station was given. A full day was spent on forest management practices such as tree planting, pruning, and cultural operations. Teachers and other groups made use of these exhibits and demonstration areas during the summer.
A cooperative Federal-State Gypsy Moth trapping survey started in July in Aroostook County and will extend to September 18. Two temporary federal inspectors, assisted by the Division of Entomology of the Maine Forest Service, are spacing 650 traps along most of the main roads in the county as part of the survey plan to trap one-fourth of the non-infested areas of the state to determine the presence or absence of the moth. The infested area includes almost the whole portion of southern Maine which is under regulations. This requires that all plants, Christmas greens, timber and quarry products must be certified to be shipped out of the infested area.

The moth traps, as shown below, are being set about one mile apart along the roads in Aroostook County.
IDEA FOR THE THINKING MAN TO FILTER

A man stands in a home basement, cigarette hanging from his mouth at Hollywoodish angle, a tattoo on the back of one brawny hand. He's the rugged type. Looks like he should be stopping a stampede at the edge of a mesa, or bringing an airliner through a hurricane. Instead, he's fooling around with some electrical wiring.

"Hello there. Are you an electrician?"

"Naw, I work down at the telegraph office."

"Hmmm—wires and wires. That's an unusual combination."

"I don't figger it is."

"Well, here's a man who thinks for himself. What's the smoke?"

"Uh, le'see." He fumbles in his shirt pocket.

"No, I mean that wire smoking there—and sort of sizzling."

"Oh, that. Hundred 'n ten, I guess. I don't know much about electricity. Just tinkering around. Lights keep blinkin' on and off. Trying to figger what's wrong."

"Hmmm. Who's your favorite undertaker?"

"Oh, Rigger and Mortice, I guess. Nice firm."

"Would you advise all amateur electricians to consider Rigger and Mortice?"

"Well, I figger all amateur electricians ought to think for themselves."

Most men who think for themselves, who do wiring for themselves, who steeplejack around their roofs for themselves, prefer Rigger and Mortice. They have the thinking man's type of service, and they've got a handy, flip-top casket, too.

So remember Rigger and Mortice. But better yet, call in an expert for your electrical troubles, your television troubles, for anything that could throw volts or jolts into an amateur. "Do it yourself" only when there's no danger of doing yourself in.

Let that idea filter through, thinking man. For a dangerous job around the home—one that goes a little beyond your knowledge and experience—reach for the phone instead of your tool kit.

--Safely Speaking

Employers Mutuals of Wausau
Wausau, Wisconsin

Joel Marsh is the proud grandfather of a baby boy named Jeffrey. The boy's father is on a good will cruise in the British Isles.
COMMISSIONER'S SOUTHERN TRIP

Your Commissioner was appointed by the president of the State Forester's Association to serve a 4-year term on the Committee of Cooperative Forest Fire Prevention. This has to do with policies and programs of Smokey Bear. The committee met in Washington, D.C., on May 11, and reviewed the 1960 Smokey Bear literature. This was an interesting experience as leaders of all groups interested in the Smokey Bear program met to give their opinions. The procedure was something like this: The artists would explain and display their proposed posters; then the leaders of the groups, some 70, would make their comments. Their views covered color scheme, how the public might react to certain points in the posters, reaction of children, size of posters, numbered special items and other constructive ideas. Then the artists go back and make the corrections, and the final posters are made ready for mass production and distribution.

Following this meeting, your Commissioner, accompanied by State Forester Francis Raymond of California, was given a treat in a lifetime by a "show me trip" through North and South Carolina, Georgia, and Florida. We were shown the major forestry activities in these states. Most impressive was the tremendous planting program. Visits were made to large nurseries, seed collecting and extracting plants, turpentine plantations of slash pine, a turpentine distillery, research centers, equipment stations and other points of interest. It was a great educational experience. Many good ideas were picked up which it is hoped can be adopted in our own department program.

PUBLIC LOTS & MORE PUBLIC LOTS

Lately the bidding for stumpage on Public Lots has been on the rampage. Johnnie Walker says, "Where do we go from here?"

Comment: Johnnie, we hope you are surveying those lot lines correctly!
Charlie Lumbert Retires

A party for Charles Lumbert, Chief Warden of the Moose River District, who retired as of July 1, was held at the American Legion Hall in Jackman on June 25.

A buffet luncheon was served by the wardens' wives. There was an attendance of 55, including wardens, wives, and children. A corsage was presented to Mrs. Lumbert, and Charlie was given a gift of money from the personnel of the Western Division. A certificate of appreciation was also presented to Charlie, indicating his 14 years of service with the department.

Bill Conner, watchman on Bigelow Mt., entertained the group with colored slides, and a talk, of that part of the Appalachian Trail from Katahdin Mt. to the New Hampshire state line which was exceptionally interesting.

Everyone enjoyed getting together, meeting the new people of the organization, and renewing old acquaintances.

NOTE OF THANKS

I wish to express my thanks to Mr. Austin Wilkins and members of the Maine Forestry Service for the Certificate of Appreciation and the generous purse of money presented me by Bob Hutton, from the boys of the Western Division and the Augusta office. It has been a pleasure getting acquainted and working with many of the boys in the Forestry service.

Mrs. Lumbert and I wish to thank all the good folks who came to Jackman to help make my retirement get-together so pleasant. It will be a day long remembered. Once again, I wish to say "Thanks to All."

Charles Lumbert - Moose River District

NURSERY MONTHLY BEAN-SUPPER PARTY

Commissioner Austin Wilkins and Mrs. Wilkins were honored guests at the Greenbush Nursery Bean-Supper Party on the 11th of July, held at the Jerry Round's (The Old Schoolhouse). Vi Round made a strawberry angel tier cake with bride and groom and birthday wishes to celebrate the anniversary of the Austin Wilkins, 28th; the Everett Howe's 6th; and the birthdays of Eric Howe and Brian Simm.

Mr. Wilkins showed slides of his trip South this spring, also some that Bill Wight had of the Nursery and the monthly parties held for the permanent help and their families, and some that Mr. Rigby had taken of the Nursery. A very pleasant evening was enjoyed and the Nursery group thank Mr. and Mrs. Wilkins for attending and showing the slides.

It is hoped to have the August get-together at the seashore for a day's picnic.
Dear George:

Yer uncle has got a job at last, the first in 46 years. We are all rich now as he gets $17.25 every Thursday.

So we sent to Sears Roebuck for one of those new fangled bathrooms like the rich folks have up North. You should see it.

Over in one corner there's a big white thing like the pigs drink out of. It's to take a bath all over in. On the other side is a thing called a sink, like for washing such as hands and face.

In the other corner is the best thing you ever saw. It's to wash your feet in. You wash one foot until it's clean, then you pull the chain and get clean water for the other foot. A roll of this writing paper comes with it.

All our friends have come to see it. There is two lids on it but we haven't figured out just what for. But Tessie is using the top one for a bread board and we've framed Grandpas's picture with the other. He looks awful nice looking out from that white frame.

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Joyce Gilman, Bob Nash's secretary, was married on June 13 to Percy McKenzie.

After returning from her honeymoon, she made up the payroll adding her new name along with her maiden name. Office Manager Bill Whitman would not allow this, stating, "One check is enough."

Comment: It would have been nice to have a double pay check.

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John Chadwick of the Entomology Staff served two weeks this summer aboard a Navy destroyer on anti-submarine training in the Atlantic.

John Walker had two weeks' vacation at Fort Dix training recruits.

Franklin Sargent spent two weeks at Granite City Engineer Depot, Granite City, Illinois.