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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This is the final issue of FOREST PROTECTORS for 1961.

For many this means the end of the season of employment with the department. Unfortunate as this may be, it also provides an opportunity to review our jobs—what we have accomplished and what we hope to do better next year.

Most of us feel we are doing our very best every day. However, there is always the need to compare our efforts with others. For instance, how productive are we compared with industry operations in your area? Are we giving the most management or protection per dollar spent? Can we reduce mileage or other expenses through better planning and still make the contacts needed and render the services requested?

We need to guard against passing off such comparisons lightly on the basis our work results are not measurable in terms of dollars. Whether or not we are readily responsible to public needs means dollars to every Maine taxpayer.

Think over your own situation and make a few written notes of improvements to be considered in your next session on work planning. All of us can improve some if we will admit it.

To the fire wardens, Baxter Park rangers, and insect rangers, who will be "going out to pasture," we would like to point to the favorable records for the season as indications of a job well done. We will look forward to seeing you in the spring.

FRED E. HCLT
Deputy Forest Commissioner

Oct. 3/61
EXTRACTS FROM WEEKLY REPORTS

"Meeting at Corinth all wardens and watchmen from District 5. Two men from Prentiss & Carlisle stopped by for a few minutes. The best meeting I ever attended."

Donald Cox - July 2/61

"22 boys from Camp Jordan left their fire on mountain this morning. Called the director by telephone. I don't believe these boys will leave their fire again."

Jerry Joy - July 2/61

"Just puttered around because wife in hospital. Baby girl."

Roger Brown - July 2/61

"I had a rather interesting experience with a porcupine one morning on arriving at tower. This very large porky was just starting up the tower as I arrived. Seeing me, he promptly climbed higher. I went up the ladder in back of him expecting every minute that he would lose his hold and land in my face. That isn't a very pleasant thing to contemplate. He climbed to the very top of the ladder right under the trap door, about 42 feet steel ladder that goes almost straight up. I finally got up and out on the steel, took my hat off and waved it at him and he went down."

Oliver S. Gould - July 30/61

"While at Howe Brook the patrolmen and I checked the lightning strike of July 18 and we were surprised to find that we had had another lightning strike a few days later only ten feet from the other strike but this time it did not set a fire."

Chester Goding - August 6/61

"On Monday attended a meeting at Corinth while my wife "tended the store." I found the chance for a meeting with the rest of the district men to be interesting in that it was an excellent way to exchange ideas that tend to improve the quality of the organization."

Philip Bickford - July 1/61

"Carlton's Caravan (all wardens and equipment in District 5) put on a very interesting exhibit and program for the Penobscot County Firemen's Association at Garland Wednesday evening."

Harvey Saunders - July 9/61

"Last Friday heavy wind struck at Sinclair and knocked roof off one house and church. This building now on stilts, certainly moved around for a half hour or so. If we get any more wind like that will move in storehouse."

Norbert Dubey - July 2/61

"Went to Bangor to obtain 1/2 pint of reflecting paint that was to cost $1.50. Returned with 5 gals. and 5 lbs. reflecting powder at no cost."

Irvin Caverly - July 8/61

"That a Boy!!" - Ken Hinkley

"Had one fire this week, was in slash area and if it hadn't been for the quick action of the woodsman and good detection from the towers this could have been a very bad and big fire. Being a good clear day, no haze, towers picked it up and gave me an accurate position of the fire. When I got to the fire there was very little to do except mop it up and patrol it. French men lugged water by the pailful to knock the fire down."

Everett S. Parsons - Aug. 7/61
Extracts from Weekly Reports Cont.

"Flew fire in one of Folsom's planes as 701 was tied up elsewhere. Stanton Bean's crew and 2 D-6's got on the fire fairly early as they were cutting pine close to the area. They had to walk the dozers 3 miles from the other side of Poland Pond to the fire.

GNP Co. moved their Canada Falls river driving crew, cook and the whole works right in to Caucomgomuc Depot camps, left Pittston Farm at 2:00 P.M. and served us supper on the fire at 6:00 P.M. The best natured cook I ever saw, we fought fire until 11 P.M. Wednesday night, left 4 men to watch area. We didn't get bulldozed (Northern dozer generator played out and Bean's D-6's had poorest lighting setup I ever saw) reached the camp about 11:30, cook had coffee and doughnuts ready. I asked him if we could have breakfast so we could be going by 4:00 A.M. next morning. He did and it didn't put him out a bit.

This little fire is going to be expensive. I feel that we are very lucky in keeping fire controlled to size that we have. This is a dangerous area 2 and 3 year old slash. Had it not been for long hours and hard work of the crews, and my men being on the ball, this thing could have been going yet. We had old lady luck with us as to weather and a strip of hardwood on the north side.

Fire looked good Thursday night and I let most of river driving crew go, keeping 10 men and the cook. Earle Williams in Friday bringing in 4 young fellows from Greenville. Saturday noon rest of river drivers except for one man went out. Stan Harrington and 4 more young fellows came in, Stan to do the cooking. Tank truck came in from Greenville storehouse and this is a great thing for boring out ground fire. We have been using Harodike tank on the back of 4x4 to good advantage using 5A7 pumper."

Vaughn Thornton - August 6/61

"I have solved the mystery of why Moscow gets so much rain. It seems Lloyd Shaw, or 241, is taking a correspondence course on how to be a witch doctor and the lessons this summer have been on rainmaking so subsequently we have had lots of rain here. Watch out for next summer though, his lessons will be on the eradication of the Bowl Weevil and you got to have lots of hot dry weather to grow cotton in Maine."

Oliver S. Gould - August 26/61

"Monday, At 12:20 P.M. was notified by motorist of fire on Route 201, 1 1/2 miles north of storehouse. Drove up. R. I, party of four men had removed burning tire and wheel from 1959 Mercury. One man burned on hands and arms in process. Detailed passing motorist to traffic regulating, used Hero extinguisher to put out fire under car, back pump for putting out fire from burning tire, radioed Moscow to arrange for mechanic from Bingham to come up and took burned man to doctor after using burn ointment from first-aid kit."

Lloyd Shaw - August 20/61

"Monday, I was in Millinocket court as complainant against one Earl C. Murray of 129 Oxford St., Millinocket, for attempting to operate his car while under the influence of intoxicating liquor (blood tested .268). He pleaded not guilty through his attorney. He was found guilty, fined $140 and had a continuance to Friday, August 18, 1961. Assistance was given by State Trooper Ronald Goode."

Myrle J. Scott - August 20/61
Extracts from Weekly Reports Cont.

Saturday P.M. "Had received request to take part in parade in Lowell at today's Old Home Day several weeks ago. Had planned to furnish the Smokey suits and my truck. At nine o'clock this morning could not find anyone that knew anything about the celeb. As I was on the way to the parade at nine-thirty, met the town warden of Lowell who said he had been requested to make a float and wanted material. We had one hour to plan, get materials, drive ten miles to site of activities, and put float together. This was done and town warden came out with second prize. The weather was hot and Smokey refused to wear his pants (uniform pants) but we preserved his dignity by surrounding him with boys and boughs."

Irvin C. Caverly - August 26/61

This is a good example of an informative report:

"Made two inspection trips through Scott Paper works on Soldier Town this week. They are hauling the wood as fast as it is cut and piling it up at Tomhegan Pond. Grant and I went all through their cuttings finding no signs of fires. I was quite pleased to see in the center of activity they have a water hole dug and a fire tool cache box containing hand tools and Indian pumps.

Grant checking fire equipment and getting acquainted at Couette's camp, Tuesday.

Earle Williams up Tuesday, we looked for Norway spruce cones with no success. We also went over to Chournard camp on Little W. Met Tom Dixon, the landowner, and straightened out as far as lunch fires and slash are concerned. No lunch fires and to leave a strip along shore of lake 125 ft. wide. Bill Ogden is to supervise burning of brush around camps, beginning tomorrow morning.

Ogden better part of two days burning brush at camps on Little W. Chournard went out Tuesday P.M. and bought a fire pump and suction from the GNP Co., Dixon is to send him up some Indian pumps, I will put two lengths of hose in waterproof box, warn Chournard it is for fire only and leave it at his camp.

Ogden and I down West Branch as far as Little Raggamuff on Friday. River drive is over, drivers moving out tomorrow. Water is dropping in river, low enough now so that we had to use canoe. One party fishing the Fox hole Rips and having very good luck. Started raining before we left Driving camps and poured all the way up the river.

Some day in the near future I will check Stanton Beane's pine operation at Poland Pond for pine cones."

Vaughn Thornton - August 27/61

HOW COULD THIS HAPPEN?

Last month when travelling to northern Maine Joel Marsh stayed at the Houston House in Mattawamkeag for the night. The next morning he stopped in to visit Willis Lane at the Macwahoc storehouse and also met Bruce Stewart who had just arrived a few minutes before. Joel casually asked Bruce where he had stayed the night before and found out that he was at the Houston House. In talking further it was discovered that Joel and Bruce arrived in Mattawamkeag and checked in at the hotel within one-half hour of each other. Both had supper there and breakfast the next morning and stayed in rooms 17 and 19, practically next to each other on the same floor. They also used the same bathroom. Neither knew that the other one was there.
Major activity has been on the spruce budworm spray job and infestation survey. The spray job was late in starting in line with the late season we had and was marked by numerous delays due to the scarcity of suitable spraying weather. It was completed in the period June 15–27, at a cost of roughly $1.17 per acre for the 53,000 acre job. 96% control was obtained. Chief Warden Reg Tucker at Ashland, and Towerman William McCausland on Round Mt., were very helpful in sending in reports on weather conditions during the job. Wardens Lawrence St. Peter, Manley Bragdon, and Clarence Stanley were very helpful on the job. We also had good general assistance from Chief Wardens Paul Chamberlain and Stanley Greenlaw. Joe Pike and "Mul" Mulholland of the Blister Rust Division, John Walker and Larry Oberlander also contributed their usual abilities to the job along with our own men. Russ Cran and Dick Delong kept radios in ship-shape. Maine Aeronautics Commission was very helpful as was the Town of Caribou and numerous local business firms. Jim Holmes did the early spring contact work to advise residents close to the area of methods to be used.

Most of our staff was engaged in the field work connected with determining budworm mortality by the spray and in carrying out the regular survey of conditions outside of the spray area. This phase was headed up by John Coughlin and George LaBonte, assisted by Al Thomas and Doug Stark and all of the rangers. Bob Pendleton, Jr., again served as a ranger in augmenting the survey work and, of course, we got the usual good laboratory work done by various ladies—Bernice Greenlaw, Lee Shaw, Jeanne St. Peter, Carmelita Chamberlain, and Lucina Collins. The details of sampling the numerous areas so that we would have good information on conditions for 1962 requires a great amount of leg work on the part of the boys. Finally, good assistance was given by Charlie Robinson in getting men around to the areas. The field data has yet to be summarized but we do know there is a considerable area of extensive defoliation in the Squapan Lake region.

The general warden force has been helpful this season in giving us coverage in our forest pest survey. This is highly necessary due to the fact that the regular rangers were tied up so long on spruce budworm work in Aroostook County. Dr. Brower and Horace Bell took care of the collections coming into the laboratory from the warden force.

Successful gypsy moth spraying was completed on some 1800 acres on May 21 under John Coughlin's supervision, assisted by Rangers Atwood, Manning, and McGinley. The U. S. Department of Agriculture sent in a plane to survey for defoliation in late July. Maynard Atwood and George LaBonte cooperated as observers. This survey, along with various warden reports, gave us a complete idea as to where gypsy moth problems occurred this year. Major areas are in Waterboro, Lyman, Alfred, Mt. Desert Island, and areas north and west of Cherryfield.

The last two weeks of August, John Chadwick, Doug Stark, and 6 rangers conducted Dutch elm disease scouting in towns not previously known to have the disease. Funds for extending cooperation to municipalities in Dutch elm diseased tree removal are such that we had to cut such grants to 20% of our costs from the previous 40%.

Dr. Welch of Cornell University was again with us for two weeks in August going over disease problems. He was accompanied at all times by Doug Stark and some of the time by other members of the department.
John Chadwick has been fully occupied with general shade tree problems. These continue to be numerous with much public interest in getting advisory assistance from us. Roadside and home ground maples continue to show various stages of decline.

Mary Porter resigned to go with the Governor's staff on September 1. She was replaced by Sandra Hutchinson. Those of you who have followed the fortunes (?) of our former secretary, Blandine McLaughlin, will be interested to know that she received a renewal of her Fulbright scholarship for a second year's study of French literature at the University of Paris. She now has a Master's Degree and was home for a short visit in mid-August.

The revision of "Forest Trees of Maine" was received from the printer August 14 and is now available. This is one of our most popular booklets and is of real value in helping people learn the trees of our state.

Last August Duluth Wing notified the Augusta office that three wild bears were visiting King & Bartlett camps beyond Spencer Stream.

Joel Marsh drove up and erected one of the large Smokey signs along the trail and placed bacon fat nearby. Within three hours, Marsh took movies and pictures of three different bears that visited the sign. An AP wire photo of the best picture was used in newspapers throughout the United States.
FOREST MANAGEMENT

Spring tree planting got off to a late start due to the extremely late spring Maine enjoyed. The soil and the trees at the nursery remained frozen in long after tree planting could have started in many areas of the state. And nature, being perverse as it is, allowed white and Norway spruce to thaw out and be dug first and be available for planting, but, unfortunately, the bulk of them were destined for areas in Maine where the snow had not yet melted. White and red pine, on the other hand, badly needed in the southern part of the state where planting conditions were suitable early in the season, stayed frozen to the bitter end.

Probably all 40 tree planters in the state were used and 5,875,000 trees were planted, of which 2,638,000 were white pine, 1,842,000 red pine, 1,205,000 white spruce, and 190,000 Norway spruce.

Service foresters were engaged in tree planting right up to June 20, when their training meeting began. This is the latest date we have had to plant in recent years. Such things as driving down the old road to plant a field and finding the bridge gone, farms being sold or the owner dying and the heirs changing their minds (without telling you, of course) were almost everyday occurrences.

Title IV - Rehabilitation of Forest Land - planted 325,000 trees on 350 acres this spring. In addition, this August 2,460 acres were sprayed by helicopter with 245-T (one quart) in fuel oil (2 3/4 gallons) to kill hardwood brush and weed species to release desirable softwood reproduction for future fast growth. This is one of the most successful programs of the Forest Management Division.

Wayne Jackson, David Clement, and Lester DeCoste recently spent two weeks at Army Reserve Camp. It was observed that things were getting a little too close for comfort this year.

Marie Glidden, our able office girl, field tripped to see the aerial spray program in Windsor (near her beloved town of Palermo). She came back thinking the pilot handsome, foresters very necessary, and the early morning hours used for spraying as just right for chickens only.

WATER FACTS

One measure of water needed for survival is the time it takes an organism to turn over a weight of water equal to its body weight.

- A mouse requires 5 days
- A dog or cow, 2 weeks
- A man or horse, 4 weeks
- A camel, 3 months
- A tortoise, 1 year (lowest known animal requirement)
- A cactus plant, 29 years

Wardens have been busy in Dead River District. Gordon Probert, patrolman, did take the day off, September 2, so he could get married.
For some time we have felt that Bigelow deserves something better. The little seven by seven tower cab and light steel has suffered and been repaired several times due to heavy icing and high winds. Bigelow is in operation early in the spring and the snow is drifting when we get the word in November that the fire season is ended. Combine this with over 4,000 feet in elevation and you have severe weather conditions.

Upon recent inspection by Fred Holt, Earle Williams, and Duluth Wing, it was agreed that we could build a stone wall two feet thick, about head high, and build a ten by ten cab on it, thus making a much more suitable structure.

The Dead River District began six weeks ago to parachute mortar cement and sand onto the mountain. This proved unsatisfactory due to parachute damage. On one occasion we had 21 parachutes spread out on the summit to dry and 50% were ripped. The 'copter came over and took down the chutes. Then we tried free-falling in burlap bags and five gallon paint cans. This was tedious work for the men climbing down over the ledges to retrieve the cans and we got only 60% of the sand due to breakage. Finally, we decided on helicopter which worked out fine, although weather limited us to about one day in seven. High winds and fog prevented us from working the chopper many days on end, but by September 9 we had a total of 14,355 pounds of sand and mortar cement landed at the tower site, along with the building complete which had been planned, pre-cut and pre-assembled by Duluth Wing at Eustis storehouse.

George Johnson made more than 30 trips to get the two and one-half tons of building, acetylene outfit, tools, sleeping bags, and food onto the summit, which were in addition to the seven tons of foundation materials.

Bill Conner, with the help of R. LaRochelle, G. Probert, Walt Durgin, and Austin Sillanpaa, carried rocks and built the stone foundation in 950 man hours. They carried seven tons of stone up from down over the ledges and the foundation now weighs 14 tons.

As of this date we have the old tower and steel taken down and the sills laid for the new building on a beautiful foundation. Weather permitting, by the 25th of September we plan to have the new structure completed. We have taken pictures and plan a more complete report later.

By Duluth Wing

DEAD RIVER CHAIN GANG

A large number of rocks had to be hand hauled to the top of Bigelow Mountain to build the foundation for the new tower being constructed this fall.

Comment: Chain of events well accomplished!!
Editor's Note: Another peril of working for a State agency, submitted by a former employee in the 40's whose expense account was cut $2.00.

Dos mon she git drown
On der lak er Moosehead
We search fer der boddee
I tank she'll be dead.

We hev not der bort
So we tak der canoe
Bert Duty git scare
Fear we step ovaire too.

So we hire won bort
From der Madam Ell-iss
On der shore of Moosehead
We do der busin-iss.

Dees Madam Ell-iss
Der fine womans dey say
Mak leevi'n letin' borts
Fer won dollars er day.

We use um two day
At won dollars each
We work de long hour
Eat lunch on der beach.

I mak der pea soup
Bert Duty mak tea.
Ed Lowell drank lake water
Weak stom-ik it mus be.

I tak charg of de borts
Cause I tank I am wise
I line um all op
So we drag para-lize.

An bime by we fine it
An just lak I said
It ees awful too hard
Bot she ees ver moch dead.

Now dees bort she was lek
Bot dees Madam she was pore
So we geev it dees two dollare
Kep der wolf from der door.

I pay it dees two dollare
She mak der receipt
Fer to send in to der State
Mak my 'count more complete.

She don hev ter stan
On der hot registere
Ter dry dees receipt
So der ank she don blur.

I mak it my 'count
Sen um in to der State
Mak um on tame
So she ain gonna be late.

Bot der State she don b'leeve
She tink it's fonny beezy-niss
On der shore uv Moosehead
Wid der Madam Ell-iss.

Now mine wife Mecsus Taylor
She's jealous as hell
Bot she don fight too moch
Wen 'bout dees two dollaire I tell.

Seexten long year
I ben work fer der State
An nevaire do fonny beezy-nis
On der shore of der lake.

Now 'bout dees two dollaire
I don geev er dum
An ma ole repertash
She woz long on der bum.

Bot dees Madam Ell-iss
Der fine womans lak her
State should be leetle more careful
'Bout to wot dey refer.

While at the Springfield Exposition Al Willis convinced George Hill and Marty Brewer of the Sea and Shore Fisheries to stop for a Chinese dinner. Neither George nor Marty had ever eaten Chinese food before but they were willing to try. Al ordered dinner for three but ended up eating practically all of it by himself as the other two lost their appetites.
MFD OPERATIONS

The 3 steel Butler buildings acquired from Excess property at Cutler are in the process of erection. At Greenville, one building will be used for winter storage of aircraft and other equipment. At Old Town an area has been leased from the City of Old Town at the airport, and Eastern Division headquarters will be maintained at this location. Water landing facilities for plane are available at the airport and could be improved on the waterfront of the leased property if desired in the future. A new parcel of ground has been purchased at Island Falls and clearing and grading have already been completed preparatory to pouring a concrete foundation. All facilities at the old location in the village of Island Falls will be transferred to the new location as rapidly as possible.

Several watchmen's camps have been replaced or remodeled along with two tower cabs. Ash Peasley is living in a trailer at Topsfield where the new chief warden's headquarters are being completed. A new living quarters will be built at this location during the coming year. The Kennebago patrolman's camp has been moved from the old location due to a sale of shore property and moved to a location near the Fish and Game warden's camp on the Aziscoos-Tim Pond road. A new office for the chief warden and Baxter Park reservation clerk will be underway shortly at the Millinocket storehouse.

Lionel Caron will be employed on a year-round basis beginning this year since he is taking over supervision of both Upper St. John and Musquacook Districts. Ronald Simon will be taking over supervision of both the Allagash and Seven Islands Districts during the coming year. He will be employed year round but his major responsibility in the winter months will be Public Lots. There may be some revision of divisional boundaries during the coming winter although this has not been entirely decided at this point. John Smith will be retained on a year-round basis and will be primarily responsible for mechanical maintenance and other divisional duties during the winter months.

Other men being employed on Public Lot work this winter and not already mentioned are Vaughn Thornton, Duluth Wing, Reginald Tucker, Pat Gourde, and James Elliott. These men will be working under direct supervision of John Walker.

CUTTING THE RETIREMENT PARTY CAKE
Cherryfield Pole Barn - Sept. 22/61

Ralph Bagley
30 years

Bert O'Neill
18 years
A FIRE CALL ON SUNDAY

The telephone rang, he said "hello" and after that he listened,
His feet were bare, his shirt was off and sweat on his head glistened.
He hung up quick and grabbed his clothes and out the door he ran.
He took more pumps, rakes and hoes, and picked up a full gas can.
A walkie-talkie, pack of hose, a couple of dented pails
A radio call to the local tower for 8 or 10 extra males.
His lunch was packed, the truck was loaded and he was underway,
This was done with haste and ease--twas an ordinary day.
So to the fire he safely sped to where he was directed
His towerman the one who called when smoke he first detected
Right to the spot within a yard! his towerman had sent him
Without delay, men underway the forestland protected.
Soon fire out, they picked up gear, but not till certain sure,
No spark still lived, no threat that it could start a fire once more.
Now home again, take care of gear, make out fire reports,
It had started from hot coals left by careless "sports."
In the house to get cleaned up, but not till sure that all
Is ready just in case he gets another fire call.
As seen by the warden's wife
Sent in by Withee.

BAGLEY & O'NEILL RETIREMENT PARTY

Ralph Bagley and Bert O'Neill were proffered a retirement party at the
Cherryfield storehouse on September 22. About 80 persons were in attendance
primarily from the Eastern Division, although others attended from outside of
this area including Mr. & Mrs. Wilkins, Mr. & Mrs. Holt, Mr. & Mrs. Hinkley,
Horace Bell, and John Chadwick; Bob Stephenson from District 4; Mr. & Mrs. Robert
Merrill from District 5 with Mr. & Mrs. Saunders; Mr. & Mrs. Townsend from Dist.
7; also Mr. & Mrs. Nutting and Henry Plummer from the University of Maine.

Bert O'Neill has worked for the department 18 years and has been a seasonal
warden in the Meddybemps area.

Ralph Bagley served 30 years in the Eastern Division. In the winter months
he was employed as custodian of Indian Township and worked closely with the
University of Maine Forestry Department in managing this woodland area for the
benefit of the Indians.

A very fine lobster supper was served in the pole barn since weather was
threatening. Mrs. George Hill, Mrs. Herman Harrington, and Mrs. Ash Peasley were
in charge of arrangements and did a very excellent job on the meal. There was an
abundant supply of lobsters and clams. A cake was cut and served by Bagley and
O'Neill.

A purse of money was presented to each.

Willard Wight was master of ceremonies. A presentation of certificates was
made by Commissioner Wilkins. Several others were called on for brief comments.

The words "Tree Farm" mean that the owner has received public recognition
for having demonstrated outstanding ability in management of his woodland.
FOURTH ANNUAL FORESTRY FIELD DAY HELD AT ANDROSCOGGIN CORP., OAKLAND

Approximately 300 persons attended the field day at the newest and largest pulp chipping plant in the state. The chip plant purchases debarked softwood slabs and edgings from sawmills located as far away as 11R10 and Princeton. These are brought to the plant by truck and rail. Over 11,000 cords were stockpiled in the yard awaiting the start of the chipping mill. Oxford Paper Company, Rumford, has signed a contract to accept the plant's production. Tours of the plant were made by visitors, followed by a chicken barbecue and the awarding of many door prizes with the women winning all of the logging tools and the men winning the household products.

In the afternoon brief talks were given by Donald Saunders, Saunders Bros., Westbrook, and president of the Maine Forest Products Council; John Haines, Great Northern Paper Company, and chairman of the Maine Committee of American Forest Products Industries, Inc.; John Eaton, president of the chip plant; Harry Beach, Oxford Paper Company, and Joe Cobb of the Maine Central Railroad. A highlight of the afternoon program was the presentation of an award to former Forest Commissioner Al Nutting for his contributions to forest conservation in Maine by Mr. Haines on behalf of A.F.P.I. Several Maine Forest Service fire wardens and service foresters assisted in the day's activities by registering guests and conducting plant tours.

EXCERPT FROM OSCAR GAGNON'S END OF SEASON REPORT

George Johnson and I flew over to Pine Stream on T.3, R.13 with the helicopter to get one hundred drift pins for Don Wilcox. These drift pins were cruised out last spring when George flew Philip Webb and me to Pine Pond with our gear and 13' Old Town canoe. We canoed down from Pine Pond to Chesuncook Lake in two days. We posted that area with fire prevention signs and Smokey Bear posters. There are seven dams on Pine Stream and fourteen carries. We had a good pitch of water and the traveling was rough in some places.

Harry Wiggins, watchman at Barren Mt. has his private log bridge with wire overhead to cross Long Pond stream along the Appalachian Trail.

Comment: Wired for safety, otherwise a possible bath.
"HULLO THAR! So glad to see ya"............was the greeting visitors to
the Maine Building at the Eastern States Exposition received from "Smokey,"
the Forest Fire Prevention Bear.

Smokey, along with his friends of Little Boy, Little Smokey, Specs the
Raccoon, and Little Deer were part of the Maine Forest Service exhibit this
year through the courtesy of the U. S. Forest Service.

This exhibit consisted of a 7' Smokey who could move his mouth, head and
arm. Smokey greets the visitors with a general fire prevention message, then
points to Little Boy and asks him to demonstrate how to take care of a camp
fire. Little Boy bends over to put water on his camp fire; the hissing sound
of water on fire is heard and the fire goes out. As this is happening all the
other animals turn their heads in the direction of the camp fire. Little Boy
then gives a brief talk on how we should always drown a camp fire with lots of
water.

Little Smokey next tells the folks to be careful with matches and cigare­
ettes, especially that young children should never play with matches. Specs
then admonishes people to keep their campsites clean and to use care in burning
rubbish. Little Deer tells, as she wags her tail, how the animals depend on the
forest for food and shelter.

The sequence of events ends with the animals all singing "Smokey the Bear"
and Smokey reminding the folks "that only you can prevent forest fires."

The other part of the Maine Forest Service exhibit was a Conservation
Poster Contest for those under 13 years of age and a coloring contest for those
under 12 years of age. The contestants were required to do their art work in
the booth and this proved to be quite a "crowd stopper." A total of 105 posters
and 245 coloring sheets were completed.

Through the courtesy of the Great Northern Paper Company and the S. D.
Warren Company, two $25 Savings Bonds were made available for prizes. Prizes
were given for the most original and the most talented. The winner for the
most original poster was Carole Hearn, age 16, 202 Davis Street, Springfield,
Mass. The winner for the most talented poster was Christopher Randall, age 13,
103 Ridge Road, Wilbraham, Mass. The judges were Fred Holt, Joel Marsh, Albert
Willis of the Maine Forest Service; Marion Cooper, Dept. of Education; and Roger
Woodcock, Dept. of Agriculture.

Thanks are in order for the attendants who went down with the exhibit for
a job well done. George Thompson, George Hill, and Bob Stephenson assisted in
the setting up of the exhibit. John Walker, Pat Gourde, Vinal Robinson, and
Owen Cowan took over at the half-way point and also dismantled the exhibit.
Larry Oberlander supervised the dismantling and packing of the U. S. Forest
Service exhibit.

By Albert Willis

If all else fails--FOLLOW DIRECTIONS
CENTRAL MAINE FIREMEN'S ASSOCIATION MEETING

District 3 put on a demonstration and program for the Central Maine Firemen's Association quarterly meeting at Clinton, August 10. Two tank trucks were demonstrated outside before the supper. After supper everyone adjourned to the hall where the stage was decorated with evergreens and two large Smokey signs. All kinds of hand tools, pumps, hose and accessories were arranged on tables around the hall. Many had not seen the Pacific A and the one inch linen hose before.

Two lookout stations were set up along with the weather station on each side of the hall. A demonstration was held showing how smokes are located and crossed by two or more towers. Many questions were asked about the weather station.

The speaker for the evening was James Ricard of the New Hampshire Forest Service. He spoke on fire prevention and was very well liked. Appreciation is extended to Mr. Ricard for coming and to Supervisor Kinkley for taking care of Mr. Ricard after he landed in Augusta.

Howard Rowell, District Warden

OLD DEDHAM

On top of old Dedham it's KCD 710
You go up quite early, come down rather late.

You tie in with Harris, Bluehill, Chick, and Lead
Many a day up there when you wish you were dead.

A lot of smoke you see from this hill
If it's off to the south, you'll call Bluehill Bill.

Turn off to the west and far beyond
His name is Norris, the first handle is Don.

When you go up north and a little might west
On Highcut you'll find Wayne, that's enough—you know the rest.

The warden in Holden...you think you can guess
Sure, it's 51, they all know he's the best.

He blows his siren, which some don't like
But to him it sure is a delight.

In the fall and spring, when the fires really bloom
You'll see him going with kettle and broom.

The fires he can't hold are very few
Then comes 50 with more men for the crew.

Sometimes we get their King with our Ace,
Why don't you come visit, you might like the darned place.

You can rant and rave, swear and curse
But, remember, you might make it worse.

Donald Cox, Watchman
As of September 1, 1961, Maine has 473 numbered tree farms with a total of 439,974 acres; some of these have dedications pending, one application received - inspection made - to committee for consideration and 32 woodland applications have been received with inspections pending. In addition to this, 72 applications have been received with woodlands inspected but found not ready for tree farm certification at this time.

The winner for the outstanding tree farm for 1961 will receive a new chainsaw and bronze plaque presented by the Grange and Grange Herald in Augusta on October 25.

LARGEST TREE FARM IN NEW ENGLAND

Multiple use forest management has been pointed up strikingly at the dedication of Maine's and the Northeast's largest tree farm.

It gave emphasis to the fact that nearly 98 per cent of all lands owned by the nation's forest industries are open to public use and enjoyment.

Certified as a tree farm was an area of 125,880 acres of woodland owned by International Paper Co. in the Fish River chain of lakes region north and west of Caribou.

However, there was more than recognition of good forest management, dedicated to growing and harvesting repeated forest crops, at the Cross Lake ceremonies presided over Friday, Sept. 15, by State Forest Commissioner Austin H. Wilkins.

Formally opened was a public boat launching ramp at Cross Lake. It was built by International Paper Company in cooperation with Sportsmen's, Inc., Caribou, to facilitate public access to the area's 22 state operated campsites, lunch grounds and picnic spots, and 110 miles of lake front.

The Fish River acreage brings to 183,207 the total acres International Paper has had accredited as tree farms in Maine.

John Hartranft, right, chairman of the Maine Tree Farm Committee, presenting Tree Farm awards to Morris Wing, Resident Manager, Woodlands Department of the International Paper Company.

Orland Hale, patrolman at Mooselookmeguntic Lake, was walking out to the garage at the Kennebago patrol camp the other night just before dark. As he went around the corner he noticed a man in a blue suit swinging at the bushes. He went over to ask what he was doing there. The man in a blue suit was a bear. Hale didn't bother him any.

Hale's comment: "Well, the bears in Kennebago dress good anyway."
ON THE TRAPPIN' LINE

By: Lester L. Sylvester

I remember darned well th' very first time
My pop took me out on th' trappin' line
N' we trudged erlong and then my pap
Found er fisher in er sable trap
N' pop he laughed n' jest for fun
Told me ter kill the' son uv er gun
N' I banged erway at 'is darned ole head
T'1l his eyes bugged out n' 'is mouth waz red
N' was er gitten ready ter bang 'im ergain
When pop he said I'd spile th' skin
So 'e chucked him inter th' ole bag pack
cuz 'e was too heavy for er kid tu sack
N' we hadn't gone much more'n er mile
When pop turned round with er great big smile
N' sez ter me "Er fisher is tough
N' I jest guess yer didn't kill 'im ernuff
So we took him outer th' ole bag pack

N' then took turns er hittin' 'im er crack
N' pop kep' er laughin' - wuz feelin' fine
From havin' such luck on th' trappin' line
N' we'd gone erlong or right smart spell
When pop 'e jumped n' let out er yell
For right where 'is pants wuz mighty thin
Th' fisher's claws had sunk right in
N' th' ole man cussed n' the' ole man swore
N' took 'im out ter point 'im s' more
N' pop pounded away n'till 'e blod
(F'e hadn't nine lives 'e must er been dead)
N' th' ole man stopped ter ketch 'is breath
After er a' poundin' ther fisher te death
N' puffed n' blewed n' then said "Thar
I've pounded him nuff ter kill er B'ar"
N' when we stopped ter have er snack
N' dad stuck his hand in th' ole bag pack
Th' fisher 'e snarled n' fetched er twist
N' set 'is teeth in th' ole man's wrist
Th' wisp er hair on pop's forehead stood
(When he was mad ernuff sometimes it would)
N' dad put him onto an ole spruce stump
N' raised ther axe ter give 'im er thump
N' ther fisher 'e dodged n' bully gee
Th' ole man slipped n' banged his knee!

Pop swung th' axe used th' blade
(That fisher skin wasn't fit ter trade)
I thought fer a minnit my dad would choke
(Couldn't seem ter see - t'was all er joke)
When I laughed n' laughed t'1l I nearly died
N' 'e took er limb an' turned my hide
Now my dad can talk about th' fun
There is in trappin' on th' things 'e's done
But try it yourself 'n I'll bet you'll fin'
T'aint all fun on th' trappin' line

(See next page)
Editor's Note: Helon Taylor submitted the following information on Lester Sylvester whose poem you have just read.

Lester L. Sylvester was born and brought up in Eustis. I do not know just how far he went in school but he did go to Kents Hill a short time. Did not finish there. However, he was a brilliant scholar and pretty much educated himself. He could read and write French, German, and Latin. To what degree of perfection I do not know. He did write some magazine articles that were accepted. He was a guide and trapper. I think he was the fastest running deer shot I ever saw. If a deer made one jump in his sight, it was a dead deer nine times out of ten. Lester and I trapped together four years. He was lazy and dirty around camp but one of the ablest men I ever traveled with on the trail and always did more than his share of the hard work. He and I snowshoed 43 miles in one day, from Skinner to Eustis via Rock Pond Farm and King & Bartlett. This was around 1923. He was a veteran of World War 1.

He was all man, proud, fearless and honest. I feel that it was a great privilege to have known him as a good friend and partner. He was a Master Mason and at one time could recite every word of the ritual nearly letter perfect although he never went through the chairs. He never did get married but had a housekeeper for some 20 odd years.

 MANAGEMENT "SHOW ME" FIELD TRIP

For some time the Augusta office personnel have been talking about field trips. Finally, Supervisor W. Robert Dinneen planned a tour of woodlands in the Readfield area with the idea of showing personnel some of the forest management practices which are carried out under the direction of Service Foresters.

Bill Adams conducted the tour which included the Burnham Ragon farm, Augusta Water District lands, Harold Clark's property, Roland Scdgley's tree farm and the Fogg homestead. Bill did an excellent job of explaining the advantages of pruning, thinning, marking, etc., which was of much interest to the group.

It is hoped that in the future similar field trips will be planned on other phases of the department's work.

After an afternoon in the woods the group gathered with their appetites at the Martha Washington Inn for supper.

NEW BIGELOW FIRE TOWER

Copy of Polaroid photo just received from Duluth Wing.

Oct. 5/61
FOREST RECREATION

Outdoor recreation is a pastime having many facets. It is not only camping, but fishing, hunting, hiking, boating, swimming, and general enjoyment of life out-of-doors as well. In addition to these tangible pursuits there is the equally important factor of spiritual uplifting, which many people derive from just being alone with nature.

Several factors have contributed to the obviously increased demand for recreation in Maine. The new, fast highways, shorter work weeks, and higher family incomes now allow more people to visit Maine more frequently and for longer periods than was possible five or ten years ago. It is apparent from the multitude of statistics available that recreation is not just a passing fad. The problem we now face is how can we best deal with the people who visit our Maine forests.

In general people are no longer content to get out in the woods and "rough it." Through the years they have demanded—and received—more and better facilities in other states than we in Maine have provided. Historically, our camp sites and lunch grounds have been established to provide areas where people may build fires safely. People are no longer content with areas that are merely safe. They want areas that are scenic, attractive, and have some improved facilities as well as being safe.

Man is by nature a gregarious animal; that is, he likes to have neighbors close at hand. During July and August you can see campgrounds filled to capacity in both Baxter State Park and Acadia National Park. In the Maine Forestry District, however, we have to deal with some of the smaller group of recreationists, namely those seeking solitude and wishing to "rough it" to some extent. For the most part these people are as well equipped as those visiting the state and national parks.

Our opportunity is now at hand. The people have come to Maine—what shall we do with them? Through proper planning we can provide good camping areas, provide some educational material, and prevent many serious fires.

It makes no difference whether we call this program fire prevention or forest recreation. The two terms are identical and inseparable. As Forest Officers we can make available safe attractive, scenic areas where people may enjoy themselves, and at the same time prevent fires that might otherwise be caused by these same people.

In this prevention-recreation program we would like to establish camping areas which we may insist that people use. These areas, I believe, must be of a wilderness or rustic type. There should be a fireplace, a table, and a level area for a tent for each party. We would like the areas to be large enough to accommodate three to eight parties, or more, at one time without crowding. These areas must have toilets. People don't want to camp in gravel pits or old fields where there is no shade. If the sites are large enough and attractive enough people will be willing to use them. Larger areas will simplify the maintenance problem by making one visit to one area rather than to four or five areas.

The person who wishes to be by himself, away from all others, has yet to be accommodated. The campfire permit system will allow these people to camp in areas where there are no camping sites established.
During the past summer I have visited a great many camp sites and lunch grounds, both existing and potential. Some of the sites have been good, some bad, and many areas have excellent possibilities for development. One fact that remains outstandingly obvious is that we have a responsibility as Forest Officers to accommodate visitors to the forests to the best of our ability. Through proper planning we can provide increased fire protection and sanitation for the forest landowners and encourage a public that will be grateful and respectful of the Maine Forest Service and consequently careful campers with good manners.

Bruce E. Stewart, Supervisor

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What Do You See?

What do you make out of the above design? Are you one of the few people who immediately see exactly what it is? Some recognize it in a few minutes; others never get it until told that it is nothing more than the word FLY. There are no tricks, no explanations are needed—but this intriguing puzzle demonstrates how blind we can be to what we see. (Reproduced from LIFE Magazine)
Mulholland Leaves Us

The USFS Area Office of Blister Rust Control located as part of the Maine Forest Service for many years has been transferred to 6 Main Street, Amherst, Mass. This transfer is part of a USFS plan to set up zone offices for forest insect and disease control, this area to be known as the Northeastern Zone.

This transfer results from a reorganization of pest control activities at the regional level. Formerly, research, detection and other surveys were all handled by the Northeastern Forest Experiment Station. Activities now have been segregated so that detection and surveys will be handled by a separate field force and, therefore, not interrupt research projects which must be carried out during active period of pest development.

M. R. Mulholland, Area Leader for the past five years, will now work out of Amherst. At a morning coffee in the Augusta office "Mul" was presented with a gift of a pair of golf shoes and a dozen golf balls. We sincerely hope that Mulholland will have more free time to enjoy his hobby of playing golf.

Aroostook Waters Chief Tucker let his bow man off onto a rock and then proceeded to stand up in the canoe forgetting that the motor added extra weight on one side. The pond was shallow but loose mud bottom. Several washes later (at home) the mud was still coming out of his clothes.

A girl was out riding with the local Romeo. The car stopped so she opened her handbag and pulled out a flask. "Say," her escort said, "you're all right. What is it Scotch or Bourbon?" The girl smiled and said, "Gas."

Sent in by George C. Sawyer

Alton Edwards, patrolman in the Rangeley District, died at Togus Veteran's Hospital on August 4 after a brief illness. Mrs. Edwards is still acting as telephone-radio operator and maintaining weather records at Cupsuptic for the rest of the season.

Elizabeth Herrick was employed in July to take the place of Helen Seaburg who resigned. Helen is now working in a bank at Gardiner.


Thomas Jewell was employed again this summer to help out on map work. Tom is now a Senior at the University of Maine.
ORGANIZED TOWN WARDEN EXAMINATION

The 100th Legislature provided funds to extend employment through the winter months for the seasonal warden position and thereby create six more full-time warden positions in the organized towns, these jobs to be filled by examination.

This examination was held in Augusta on September 20 with 27 applicants taking the exam. Results of this exam will be known shortly.

Austin H. Wilkins is in Macon, Georgia, attending the annual meeting of the Association of State Foresters.

Princeton, Maine
Oct. 1, 1961

Maine Forest Service
Augusta, Maine

Dear Friends:

Thanks for the lovely "Get Together" in Cherryfield. We did enjoy it so much. It was fun to be with all you nice folks again and such a surprise to Ralph.

Special thanks for my beautiful roses, I took them to church the following Sunday so all could enjoy them, they lasted a full week.

Ralph joins me in sending thanks for everything.

Sincerely,

Alice Bagley

DUTCH ELM SPREAD CONTINUES

Dutch elm disease continues its spread at a rapid pace. Although tabulations are not complete the trend indicates heavy elm losses again this year. Presently, approximately 510 elm shade trees are known killed over the state. This does not include other so-called "wild" elms that have succumbed. Scouting was conducted again this summer by Entomology personnel, and the capable services of University of Maine laboratory technicians were again utilized for culture work. Since the first of July, samples from "sick" elm trees have been pouring into the Augusta office for processing. As of this writing well over 800 elm samples have been cultured and many more culled.

There is yet no sure cure for Dutch elm disease despite occasional newspaper reports of acclaimed success. Timely sanitation programs are still our best hopes for saving our community elm trees from this disease.
INTRODUCING --- AUGUSTA OFFICE PERSONNEL AND OUR NEW PICTORIAL SECTION

It has always been the desire of the editors of FOREST PROTECTORS to find new and interesting material to improve our intradepartmental publication. There is no discounting the old adage that "one picture is worth a thousand words." In the past a pictorial section has not been practical because of the process used in printing "Protectors." Through the development of new materials for use with our Bruning Copyflex machine it is now possible to come up with a section of this type. We wish to thank Franklin Sargent for his part in making this pictorial page possible. Franklin perfected the art of reproducing photographs to the degree which makes it practical to include this page.

As "guinea pigs" for this idea, it was decided to use the Augusta office force and introduce them to the field personnel. Many of you have had occasion to write or talk by phone or radio to various persons in the office. Therefore, we thought you might like to place a face with the name.

It is our aim next year with each issue of FOREST PROTECTORS to introduce one district of each of the four divisions so that all of us may become better acquainted with our fellow workers.

Needless to say, any and all comments and constructive criticism will be welcome. If you like this idea, let us know and we will endeavor to keep the practice up in the future.

PHOTO #1 - SECRETARIAL FORCE

Standing left to right - Marie Glidden, Marion Blair, Anna Stanley; seated, Sandra Hutchinson.

MARIE GLIDDEN - Secretary of Forest Management Division under W. Robert Dinneen and Joseph Lupsha. Handles Christmas tree registrations.

MARION BLAIR - Secretary for Fred Holt, Deputy Forest Commissioner; Kenneth Hinkley, Organized Town Supervisor; and Bruce Stewart, Recreation Supervisor. Editor of Forest Protectors and keeps record of exhibit commitments.

ANNA STANLEY - Secretary to Joel Marsh. Keeps Tree Farm and Smokey Bear records; handles State White Pine Blister Rust records and office photo file.

SANDRA HUTCHINSON - Secretary of Entomology Division under Bob Nash. Keeps Tree Surgery and Dutch elm disease records.

PHOTO #2 - ACCOUNTING FORCE

Standing left to right - Henry Trial, Kay Larkin, Bill Cross; seated, left to right - Elizabeth Herrick, Norma Marriner.

HENRY TRIAL - Payrolls, also personnel, retirement and Blue Cross records.

KAY LARKIN - Account Clerk, handles all bills and expense accounts for payment on 16 appropriations.

BILL CROSS - Business Manager.

ELIZABETH HERRICK - Clerk Typist; handles fire payrolls, summarizes weekly reports and gas records; 7:15 A.M. weather radio operator.

NORMA MARRINER - Clerk, assists Kay Larkin.
PHOTO #3 - GENERAL STAFF

Standing left to right - Bruce Stewart, Kenneth Hinkley, John Walker, Larry Oberlander, Joel Marsh; kneeling, left to right - Al Willis, Franklin Sargent, Joe Lupsha.

BRUCE STEWART - Supervisor of Forest Recreation; survey of campsites and recreational opportunities.

KENNETH HINKLEY - Supervisor of Organized Towns, Fire Division.

JOHN WALKER - Forester, Public Lot Administrator; week-end radio.

LARRY OBERLANDER - Drafting; operator of Smokey; week-end radio.

JOEL MARSH - Supervisor, Information and Education, including Tree Farms, Keep Maine Green, photographer.

AL WILLIS - Forester, in charge of weather danger stations; operates Smokey; week-end radio; issues uniforms.

FRANKLIN SARGENT - Augusta Radio Operator; inventory records, vehicle registration.

JOSEPH LUPSHA - Utilization Forester; aiding the marketing of primary wood products; Christmas tree registration records; Timber Cut Reports.

PHOTO #4 - ENTOMOLOGY DIVISION

Left to right - Dr. H. A. Thomas, Bob Nash, John Chadwick.

DR. H. A. THOMAS - Senior Entomologist; handles general insect problems, especially plantation insects and Entomology file.

BOB NASH - State Entomologist.

JOHN CHADWICK - Shade Tree Specialist; coordinator with Maine arborists.