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The 105th Maine Legislature is busy processing many matters of legislation, a number of which are of direct interest to members of the Forestry Department. At the present moment it would appear that our current services budget should be approved without too much cut-back of funds that would seriously handicap our programs. It would appear that we might inherit a geology activity from the Department of Economic Development and there will be nothing from part 2 involving any activities or expansions of our existing programs. There are two important employees salary plans now under consideration. Each plan averages a 15% increase but I do not think anyone can be optimistic that this figure will be approved. I do feel very strongly that some form of salary adjustment will be approved before the session is over.

In the area of forest fire control there is a bill that would provide for retirement of fire control rangers classified as law enforcement officers with benefits upon 25 years of service and age 50. There are a number of our personnel who would be eligible if this plan is approved. The bill presently is on the appropriations table awaiting funds to be made available from the general fund and the Maine Forestry District.

Another interesting item concerning the Legislature is the approval in the current services budget for a tree planting program to replace municipal shade trees killed by the Dutch elm disease. This program has the strong support of municipal and federated garden clubs.

The forest survey is progressing and hopefully by July we will have the first draft of the Timber Resources Report for Maine and that by September printed copies will be available. This is a cooperative project that has been underway for the past 2 1/2 years.

Director Albert D. Nutting of the School of Forest Resources, who is retiring this coming July, is to be honored at a special ceremony in August at a dedication of the School of Forest Resources Building to be known as the Albert D. Nutting Hall. Announcement of the program will be made later.

The budworm problem is still with us and this coming spring a 12,000 acre pilot spray project will be carried out in the Oxbow area using the chemical known as Zectran. The 210,000 acre spray operation in 1970 was completed and reports are available. It was a good example of excellent coordination and cooperation of a number of state agencies. An excellent documentary film of this entire project will soon be completed.

On a final note I need not remind you that our 1971 fire season is just getting underway. We had our initial Keep Maine Green kick-off meeting, training schools have been held and everything is go should fires occur. We enjoyed last year one of the finest fire records with only 1,010 acres burned over and is the 3rd lowest since 1903.

I urge everyone to continue the excellent cooperation which has been a tradition of the Department in all of our programs this coming year.

AUSTIN H. WILKINS  
Forest Commissioner
"Office work and general management. Heavy snow and hazardous travelers warnings. Everything cancelled. Worked on letter, straightening up the office and thinking. Did have one idea as to winter woodlot demonstrations. We have worked this out with snowmobile clubs and have had them out and will have another in Sebec. I notice by the papers that the Sierra Club has winter snowshoe outings. It might be worth it to select a particularly good lot in which a lot of TSI has been done and invite them to have a snowshoe woodlot demonstration. It would get us more exposure and to people who could do us a lot of good. This may be far out but if we can get on a speaking basis with some of these people it might be helpful."

Ken Hendren, Service Forester
Kenduskeag - February 13, 1971

"Went to Moose River with 240 and 241. Shoveled out the storehouse. Picked up truck 242. Had a short district meeting. Returned to Caratunk and started putting new supplies away. It sure seems good to be back to work again, it's been a long hard winter."

Editor's Note: Amen!

David Richards, Jr., Unit Ranger
Parlin Pond District, Caratunk
April 8, 1971

"While enjoying a peaceful p.m. on the Monday holiday, was alerted by cry from spouse that smoke was coming from side of neighbors barn. We alerted the red phone which was busy telling us report was in. On with the hard hat and into the 6x6 tanker. Fire was in shed on side of barn and onlooker was drafted to nozzle position on hi-pressure hose from tanker with instructions to try to keep fire from barn. Attempt was made to start auxiliary Pacific pump to supplement efforts with 300 feet of hose which is also carried on this unit as pre-connect. YES, this pump would not start even tho it had been started within past month (oh what we would give for self starting units on portable pumps). Corinth Fire Department moved in and fire was controlled and barn saved for another time. Fire plow tractor was used to knock down connecting shed and YES a hose severed on hydraulic system where side of metal box chafed. Lowbed was used to haul in another tractor and YES it took 20 minutes to start this. By time of arrival it was not needed. YES the tractor unit became stuck in the field but was pushed out by disabled tractor. Chainsaw was used to cut trees from side of shed and YES THIS WORKED. This set of buildings has received three visits from fire department in past year and they are our next door neighbors with a small field of uncut grass between. P.S. YES this writer stepped in front of hose nozzle to speak to chief just as water arrived."

Irvin C. Caverly, Sr., District Ranger
Heart of Maine District, East Corinth
November 2, 1970
"Was visited at storehouse by young couple Saturday who wanted to know where they could pitch a tent for the weekend. They seemed surprised to find all the advertised camping areas in Maine closed. The young lady explained that they went camping in the winter for adventure. They had, she told me, a kerosene heater, a cooking stove and, she emphasized, only one sleeping bag. I tried manfully to find them a place to tent. I felt that I should not deprive the young man the adventure, but no place was found."

Lloyd Shaw, District Ranger
Damariscotta Lake District, Jefferson
March 14, 1971

"Pauline Leach (MFS). Met this niece of Les Dole at her home in Holden and told her about the service available to her and she asked me to go over her woodlot and make recommendations as to the management thereof. Started on recon with that portion of the lot on RYDERS BLUFF and it inspired me to poetry. This is dedicated to a fine supervisor who I fear is beginning to feel that the only areas I get to manage are fit only for mountain goats."

An Ode to a Hill
(Dedicated to William J. Adams)

In Holden Town I found a hill
A perfect place to work with Bill
It's slopes made slick with brown oak leaves
It's gulleys thick with young spruce trees.
Hidden fences with wire strongly bent
Whose sole results are trousers rent
As Cosmos to Francine did say
"Excelsior -- Up, Up and Away" (See ya Bill)

Ken Hendren, Service Forester
Kenduskeag - November 21, 1970

"Charles Varney - PL566. He is against selective cutting unless enough hardwood sprouts come in. He is a guide during hunting season and hunts primarily on his own land which amounts to about 1400 acres. I don't know how his name got on the list since he has never done any work with the MFS. Wants me to go ahead and find areas to cut for wildlife. Great!"

Richard Arbour, Service Forester
Augusta - January 8, 1971

"Went to Augusta in a.m. and got to Bolton Hill about noon. Found Cecil Thornton there. In p.m. we worked on truck tractor that Cecil is hauling the State Museum with."

Editor's Note: That's quite a truck!

George McLaughlin, Ranger Mechanic
Eastern Division, Old Town
March 7, 1971
"Tuesday, March 30th - Wednesday, March 31st. Attended the Forest Pathology Workshop, Durham, New Hampshire. Summary reports of research being conducted at the various stations are being circulated. It was a fine meeting and talked with many old acquaintances and made new ones. I appreciate having had the opportunity to attend. The point was continually brought up throughout the discussions that in order to obtain the true picture of a problem many different disciplines should be involved in its investigation. Also the point was continually brought up about the importance of Armillaria mellea. For example, it was said Armillaria mellea kills fir attacked by balsam woolly aphid, and beech attacked by Scale - Nectria. Of possible interest to those whose stomachs are not conditioned to air travel, I was told "Oravel" capsules, effective for up to 12 hours and which cost $.10 apiece, are very helpful."

Douglas Stark, Pathologist
Augusta - April 3, 1971

"Pat Andrews (MFS). Checked the cut on this lot and found it satisfactory. It is very slow going due to depth of snow. The quality of the wood removed shows no improvement. Went over much of this woodlot to insure that it is going according to plan. On the upper part of the lot I fell through what turned out to be young fir about 8 feet tall that the snow had drifted over and wound up hanging by my arm pits. It took quite a little maneuvering to work around and get my snowshoes off. By putting these side by side I was able to boost myself out of the hole, on to the shoes and off the small trees. For a little while I thought that I had had the adjusted course."

Ken Hendren, Service Forester
Kenduskeag - March 13, 1971

"Hendren's Nudex 1. Up at 5:30 to go to Belfast. Walked down to Beckwith's Garage and found the car well drifted in. Dug out around it and tried to start it. Couldn't. Garage owner finally showed up about 8:00 a.m. and we tried to start it with a jumper. Still wouldn't start so tried to pull it. Got the truck stuck that was trying to pull me. Got a loader and then got the truck unstuck. Finally got the car up to the garage proper and about 10:00 a.m. got it going feebly. Then a flat tire. About 11:00 a.m. or so called CD in Belfast and told them I just couldn't make it."

Editor's Note: Sounds like the adjusted course!

Ken Hendren, Service Forester
Kenduskeag - December 10, 1970

"The school at Old Town was generally very good. I don't believe there was much new except the word loyalty. Certainly one should be loyal to the people he serves, his family, his God, and himself, but you don't have to love your employer to do him a good job. Loyalty is twofold and the employer owes the same respect as the employee. So Elbert Hubbard should have had one more page in old English from the employer to the employee."

Ashton Peasley, District Ranger
Beddington District, Wesley
March 29, 1971
"Put 6 cases of paint down in cellar where it will stay warm. This batch of paint is very difficult to use in cold weather due to consistency. This is about the thickest we've had in my 9 years with MFS."

Ancyh Thurston, Service Forester
Wiscasset - December 22, 1970

"Eastern Gazette. Stopped to pick up my pictures as I had not requested they be returned. Discussed what they prefer in news releases, etc. They rewrote the last one I submitted which knocked the steam out of it (from ego maniac point of view)."

Ron Locke, Service Forester
Sebec - April 6, 1971

"Most of Monday I was in a daze after learning of my promotion. I am very happy and only hope I can be as good as some of our best District Rangers. Tuesday - I had all my bottom teeth out and I have done things more enjoyable. Friday - had the stitches out. Boy, what a week! Manley Bradford, Sr. took care of my meeting Wednesday night in Orland. I couldn't talk to well. He talked on forestry laws and I heard there were about 30 people at the P.T.A. Very good. Sorry I had to miss it, I enjoy a night like that."

Editor's Note: Sounds like new highs and lows for Dave!

Dave Livingstone, Ranger
Down East District, Blue Hill
March 5, 1971

"Tuesday, February 9th and Wednesday, February 10th. Worked on color slide file at the Lab. It is going slow right now but the code system seems to be working okay. Indexing should speed up as I become more familiar with the system."

Douglas Stark, Pathologist
Augusta - February 10, 1971

"214 and I went to Chesuncook and Soubunge Mountain camps shoveling off roofs. Approximately 4½' of heavy snow on roofs. Mighty cold, -20° at noon time."

Vaughn Thornton, District Ranger
Moosehead District Headquarters, Greenville
January 30, 1971

"Dorothy Holmboln (MFS). Bill Adams and I looked over remaining 100 acres. Got increment borer stuck in tree. Borrowed hatchet from a neighbor and chopped it out. It is fun chopping down pine trees to remove tools of the trade!! Ronnie chopped, Billy chopped, we both chopped. We like to chop."

Ron Locke, Service Forester
Sebec - December 23, 1970
"Tuesday I made the initial contacts in Leeds, no luck in Livermore and Greene. I went with others to Mechanic Falls to test the snowmobile that had trouble with one of the skis. I thought there was something else wrong with it. I had it in the shop last week but they couldn't find a thing wrong with it. The ski was okay but I found the other thing that was wrong the hard way. The inside half of the clutch broke. I had to walk the half mile back to the road. It was dark by the time I got out to the car. Stewart was the only one I knew with a snowmobile. I called him and made arrangements with him to come over in the morning to pull my machine out."

Richard Allen, White Pine Blister Rust Auburn - January 16, 1971

"Monday went by ski-doo from West Richardson Pond to Upper Dam and shoveled off trailer and shed. Stopped into dam keeper's. He said it was going to rain Tuesday so headed for West Kennebago camp. Used snowshoes. Six feet of snow on the backside of the roof shoveled off."

Terrence Trudel, District Ranger Rangeley District, Cupsuptic January 9, 1971

"DEEP FREEZE. This must be the winter of 1900 and froze to death. This is a winter like grandpa said that they don't make that way anymore. At the house this morning it was -48° and would you believe it the cars would start although the forester wouldn't. Down in the village it was -55° on three different thermometers. In fact on one it scared the mercury so badly that it never did come up again."

Ken Hendren, Service Forester Kenduskeag - January 19, 1971

"Joel March and Paul Fournier took movies of my work activities involving the snowmobile. They forced me to run over a tree with the nasty machine in order to get some action shots. Later I checked the broken tree with much concern, etc. How's that for the two faced bit. Ha! I broke their camera with my broken smile but they had another. Took some footage of me checking trees to mark. I marked a couple of trees with kerosene. Forgot to change over to the yellow stuff. At any rate they got what they wanted. A real X rated film I think."

Ron Locke, Service Forester Sebec - March 2, 1971

"John Campbell (ACP). Walked in on him as woman was deciding whether or not to buy his place for $50,000.00. If he does not sell to her, he will plant an 18 acre field to trees and if he does sell, he will inform her of the program ... at least the tree planting part of it. He has been turned off by selective cutting and is convinced that it's a good way to be killed. Wasn't sure if he meant the operator or the forester."

Leo Leise, Service Forester Ellsworth - March 12, 1971
"Eugene Henderson (MFS). He and I left, each with a snowsled, to examine his woodlot. State sled quit just as we got to his line (about 1\frac{1}{2} miles from the road). At this point I should have too, but, I digress ... spark okay, air okay (except for being to ----cold), took gas filter, line and base carburetor apart, cleaned it and put it back together. Now I could go about 25' every 30 minutes. Made brief exam of lot on snowshoes -- small hardwood, some softwood pulp. Will examine back section of lot later. He and I got out to main road on his sled. He insisted that I take his sled back to truck as he was not used to the sled -- you guessed it -- it broke down ¼ mile from truck. Fortunately I was able to get it near the road. Hiked it back to the truck -- very bitter wind out in the open -- can't recall when I have been this cold. Drove the truck back -- picked up owner and his sled. Truck developed trouble on the way back. Left it at the garage."

Fred Rooney, Service Forester
Houlton - January 28, 1971

"Earl K. Jordan (ACP). Stopped to investigate stripping operation. I talked with Roger Jordan who, with his brothers, is stripping his father's lot. As in almost every other case like this they admit to having tried selective cutting and being disappointed by it all blowing over. I said my piece, left my card, and headed down the road."

Leo Leise, Service Forester
Ellsworth - March 10, 1971

"W. Robert Dinneen and William J. Adams (MFS). The bosses met me here for what turned out to be a very profitable and enjoyable day. I still get squeamish when I am visited. I presume that this is a carry over from the days of the military and the inspector general's visits."

Ken Hendren, Service Forester
Kenduskeag - November 10, 1970

"Rumford High School. Last session of Woodlot Owner's Workshop. The crowd was tremendous, in fact so many cars that all of the parking lots and the streets were full. The problem is that most of them came to join in the controversy over sex education in Rumford schools and not to attend the forestry meeting. You talk about competition! Our crowd held at the usual level of 44 however."

Richard Morse, Service Forester
Hebron - March 30, 1971

"Scarboro Police Station (ACP). Signed up for REAP practices."

Editor's Note: REAP is the new designation for ACP.

Clifton Foster, Service Forester
Gray - March 23, 1971
The Forest Management Division held its annual training meeting February 22-26, 1971 at Bolton Hill. A major part of the meeting was the two day Emergency Personnel Training - Extrication and Casualty Handling First Aid Course. The service foresters felt that this was a very worthwhile course for them to take. They felt special thanks should go to the Tree Farm Program for loaning Judy Spearin as a patient and it brought back to them that old forestry school maxim, "as a twig is bent - so the tree inclines."

While the foresters have always been in the forefront of the conservation movement, to get up-to-date on the "environmental picture" they had a talk on "The Nature Conservancy - Its Job - Where it is Going" by the Executive Director, and one by The Sierra Club on the subject, "What Do We, The Sierra Club, Believe is the Proper Use of the Forests of Maine." This was most interesting. While the speaker said he knew it could not be accomplished and probably it was not practical, he personally felt that the entire "Forests of Maine" should be turned into a "Wilderness Area" to remain "Forever Wild." Try that out for size.

Another feature speaker was Ken Lancaster of the U.S. Forest Service who spoke at this time (and on two additional training meetings) on "The ADP (you mean you didn't know that meant Automatic Data Processing?) System - A Help to the Service Forester." In this system the forester will fill out a sheet with 30 or more spaces or blanks with specific numbers, plus a few written words on every contact and every different job he does each time he contacts a landowner. The service foresters are now looking forward to a four day office week and one day field week. This system starts officially July 1, 1971.

Jim Trask, a graduate of the University of New Hampshire with a Masters Degree from Pennsylvania State University, was employed as a forester for the Threshold of Maine, Resource Conservation and Development Project that covers York, Cumberland and Oxford counties. Jim started with us by making an inventory of these three counties of several important "people problem resources" that we need to know more about but which we never had time to do. With a writer such as we had, our timing on this was very good. Since the weather has improved he has started training with the other service foresters. Jim formerly taught at Nichols College in Dudley, Massachusetts and has worked for a consulting forester.

Dick Wagner, a February 1971 graduate of the University of Maine School of Forestry, was employed as an interim forester prior to going into the military service. A native of Gorham, Maine he is working with Cliff Foster in Gray and Floyd Farrington in Sanford.

The former Agricultural Conservation Program (ACP), changed to Agricultural Stabilization and Conservation Service (ASCS), has now been changed to Rural Environmental Assistance Program (REAP). This is a U.S. Department of Agriculture agency through which the service forester do most of their tree planting and much of their timber stand improvement (TSI) work with the small woodland owner. Incentive payments are made to the landowner by this agency covering 80% of the cost of the work.

* * * * * * * * * *
SERVICE FORESTERS RECEIVE AWARDS AT 1970 ANNUAL BANQUET IN AUGUSTA

KEN HENDREN RECEIVES TREE FARM AWARD

RONALD LOCKE

RON LOCKE RECEIVES TREE FARM AWARD

RON LOCKE RECEIVES NARRATIVE REPORT AWARD

GARY MORSE RECEIVES NARRATIVE REPORT AWARD

BOB GAMMONS RECEIVES BEST NEWS ARTICLE AWARD
ORGANIZED TOWNS. Many changes have taken place in the O.T. since the last issue of Protectors. The following personnel changes have been made this winter and spring:

Dave Livingstone from Blue Hill to Brownville
Don Cox from Union to Alfred
Ken Stairs from Bowdoin to Island Falls
Russ Horning from New Sharon to Bowdoin
Don Copeland from Medford to Union
Ed Holman from Dedham Bald to New Sharon
Bob Cobbett from Atherton Hill to Weld
Don Hicks from Eustis to Meddybemps
Stan Fowler from Blue Hill Tower to Blue Hill Ranger Station

New watchmen have been put on several towers this year. Two towers still remain to be manned for 1971.

Wilbur Libby, District Ranger at West Paris, will be retiring effective June 30th of this year. Wilbur has built a new home in West Paris and will be living there. George Hill will be replacing Wilbur. We wish both of them the best of luck in their new endeavors.
Four towers in Organized Towns have been discontinued. These are Storey Hill, Rollins Mountain, Chick Hill and Mitten Mountain. These are all being replaced with aerial patrols.

Carlton Merrill passed away in January after a long illness. Donald Norris passed away on May 1. These long time employees of the Department will be sorely missed.

Chet Danforth, watchman on Mt. Ararat underwent surgery on April 28th and is recovering at this time.

Our equipment is getting better all the time. All our new pickups have power disc brakes and reports have been favorable on their performance. New tank trucks have been put out on loan agreement to Sanford, Monson and Caribou. A new transporter for District Four's fire line plow is being prepared and should be ready soon.

The fire season has been delayed considerably due to cool weather and the extremely heavy snows of last winter. Some Rangers have suggested that we may go from snow to "green up", but that remains to be seen.

This year we hope to put greater emphasis on fire prevention in the Division. This will include an accelerated publicity program, more contact work with individuals and groups, additional inspection activities and a stepped-up law enforcement policy. We hope to reduce our maintenance and construction work to allow the extra time needed to improve our fire prevention effort.

Finally, we again have a Beaver aircraft available in southern Maine for water dropping purposes. This year there will be no charge to the towns for this service. In addition, we have a smaller aircraft available for surveillance, detection and orientation flights.

We are looking forward to a successful season.

Temp Bowen, Division Ranger

REPORT FROM THE NORTHERN DIVISION. The Rangers have been busy on public lot work and building outdoor toilets, Smokey Bear signs and routing directional signs. They have also built four skidder baskets and rigged four tank trucks.

The end of the forest fire season came abruptly in October for some and DeBoulie Mountain Watchman Hanford McPherson woke up to 18" of snow one morning and decided the 1970 forest fire season was over.

District Ranger Scott Davis retired after 28 years with the Department and 46 years of State service. Also, Scott's wife Amy, who had been a danger station operator for 26 years, retired. We will all miss Scott and Amy as they have been faithful servants to the citizens of Maine.

Robert Pendleton, Division Ranger

Life goes along like a song for those who do today what should be done today.
Our two forest watchwomen have returned to their respective towers for the 1971 season.

On the left is Mrs. Virginia Heustis (from Embden) on West Kennebago Mountain near Rangeley. "Ginny" is returning for her second season. Ginny's camp is two miles up a winding trail and the lookout is one mile above the camp. It's spectacular country and it's no wonder Ginny likes her work.

On the right is Anna Woodward who is returning to Mt. Hope Lookout in Sanford for her seventh straight season. Anna, who lives in York Beach during the winter months, enjoys watching the hustle and bustle of everyday life far below her. Anna has a good view of the Atlantic Ocean 17 miles to the east.

WELCOME BACK, GIRLS!
Scott and Amy Davis were given a retirement party in Island Falls on April 8th which was attended by 60. Commissioner Wilkins presented them with certificates of appreciation and Bob Pendleton presented Scott a purse of money from his fellow workers.

NOTES FROM THE EASTERN DIVISION. The Division ended up the fire season with a grand total of 59 fires, 119 acres and a cost of $35,000. We had snow early in November and this took care of the fire problems quite well.

The crew in the shop at Old Town this winter built and mounted four 800 gallon tanks on surplus Reo's that were picked up last summer. They did this along with the regular off season maintenance on the vehicles and in between snow plowing jobs.

The pilots and AC mechanic kept themselves busy doing routine maintenance on the planes and helicopters. The O.T. Beaver appeared this spring with a new coat of paint. Two of the pilots made a trip to Mechanicsburg, Pa. to look over some surplus parts and our vehicle mechanic and one pilot took a trip to the sunny south after a surplus helicopter and to look over some vehicles while down there.

We had one public lot crew out until the snow got too deep. At one of our district headquarters they built some skidder tanks and worked on picnic tables. Around the first of March #121 went on the payroll and drove the Maine Mobile Museum for six weeks and attended 26 schools with the exhibit. The last week in March was spring training with a full crew. We had one new man who transferred in from the Northern Division to fill a vacancy in the Beddington District.

The last week of April marked some 40 plus years for Ivan McPheters and the Department held a retirement party for him at Brownville Junction. His successor will be David Livingstone who was at Blue Hill. We all wish Hutch the best in his retirement and hope that the rest of you have a good summer.

Bill Wight, Division Ranger
WESTERN DIVISION CHIT-CHAT. It's been a long winter in these parts. We still have a lot of snow to melt. This winter the boys in the shop have been busy on campsites, building skidder tanks for all districts, painting trucks, doing motor jobs, and remodeling trailers. You name it, they do it. The skidder tank worked well on fires last year and five more were built up this winter. The tank holds approximately 220 gallons and has a Homelite pump mounted on the top with a live reel. The tank attaches to any type skidder. The boys have remodeled the 1/4 ton trailer and widened it out so that the skidder tank will fit into it. The trailer is fitted with a pintle hitch and ball hitch. This will enable one man to transport it to the fire scene.

The Dead River personnel have made up new fire danger signs for the Division as well as routing all of the roadside signs and painting them for all the districts. The signs are now painted brown with cream lettering and help identify them with our Department.

The Rangeley personnel have been finishing off the Upton ranger house. At this writing it is nearly ready to be occupied. One of the Rangeley rangers has worked with John Walker on the Baxter survey and on exhibits.

The Parlin Pond men have served as our public lot crew this winter spotting and painting lines and marking timber for cutting and checking on cutting crews on public lots in this division.

Schooling has taken up considerable time this winter. One man was sent to a six week law enforcement school, four men are attending welding classes one night a week for 15 weeks, three men attended a land surveying 12 week course and one man is attending Maritime Ranger School.

We kicked off the season with a three day training session at Greenville for the whole division. Topics included fire organization, rural fires, first aid, and law enforcement. We had speakers from the radio, Entomology, Management, Information and Education and Personnel Departments. We will be holding our regular monthly training session on a division level again this summer. Industry is planning to send scalers and cruisers to our sessions on compass and map reading.

Each district is setting up meetings with the industry people in their area to re-establish relationships, to acquaint industry with our latest equipment, to bring us up-to-date on their cutting operations and road systems, and iron out any problems that may exist.

Our lady watchwoman will be back with us again this year on West Kennebago. Vaughn Thornton thought that he had hired another lady watchwoman for his district but found that she would rather join a hippie movement or commune in Nevada. Too bad Vaughn.

We have a few new men this season. Raymond Hearn will replace Roy Foster on Green Mountain. Burton Ham has replaced Ellery Markey in Moosehead District. Roy and Ellery retired last fall. Gilbert Anders was hired to replace Richard Luce in the Dead River District. Luce has returned to school. Donald Hicks has transferred to Meddybemps and Thomas H. Jones has taken his place. Barry Carleton goes to Spencer Mountain replacing Ed Lambert who transferred to Cook Hill.
Did you hear about the two rangers who were building the new camp on Spencer Mountain and were sitting in the camp one day eating lunch? One had finished and was about to roll a cigarette but found he was out of tobacco. He opened up the pound tobacco can on the table and helped himself to the contents. He remarked that the tobacco smelled odd. After passing the can back and forth and sniffing deeply, they decided that it must be some new mixture of Ed Lambert's. Just as the ranger was about to light up, Mrs. Lambert came in and inquired just what they thought they were doing with her plant fertilizer. Seems she had brought up a can of dried cow manure for her house plants. Don't think that the ranger has borrowed any tobacco since.

Earl Williams, Division Ranger

Forest Ranger George Hill of Machias and his wife, Marie, are "up to their necks" in Christmas wreaths. For the last several falls they have been making wreaths for an outlet in New Jersey. Marie and local residents make the wreaths and George makes sure the operation doesn't run out of fir tips. Last year about 15,000 wreaths of various sizes were made by the Hills.

George was just promoted to District Ranger in West Paris and will take over his new position in June. Wilbur Libby's wife has been known to turn out beautiful cone wreaths. Will this be catching, George?
Due to the secretiveness of Dr. Clark Granger we only now announce the March 26, 1970 birth of Kimberly Ann to Rosemarie and Clark.

Dick and Mrs. Allen (Blister Rust-Auburn District) announced the birth of a daughter, Bethany, on March 23, 1971.

Fred Breton, following his seasonal Insect Ranger job in District 5 last fall, worked for the winter at Moosehead resorts in Greenville. Recently, he was given the opportunity to work year round there to cause him to resign from the ranger job. Mike Devine will replace him as an experienced and capable ex-ranger. Mike had tried the retail business but couldn't resist his love of outdoor work.

Rex McBreairty was with Johnnie Walker's crew running the Baxter State Park lines most of the winter and is now back with us. Jim Holmes will be with us on May 10th for start of Ranger School week after working on potato inspection this winter.

Various technical meetings have been attended by the staff, individually or in groups, during the winter. Part of the group attended the Northeastern Forest Pest Council meetings in March at Boston and part attended the Northeastern Forest Insect Workshop - Acadian Entomological Society meetings at Fredericton in April.

One room at the laboratory has been refinished to make it much more attractive. The back basement door lock has also been changed to make the old keys out-moded.

The Shade Tree Planting Law (giving State financial assistance in municipal shade tree planting) is being initiated this spring.

Recently the U.S. Forest Service approached us on running an experimental test (some 9,000 acres) for spruce budworm control with the insecticide Zectran. Some items remain to be worked out but if it goes through it will be in the general Oxbow area with airplane base at Presque Isle and will take place about June 12th. Our staff will be as usual making the field collections and laboratory analyses to determine results. If one thinks Maine has troubles, think of Forest Protection Ltd. who has helped us so much in the past and who this year will be spraying 5 million acres in New Brunswick and nearly 2 million acres in western Quebec. In fact, they may dispatch 2-3 TBM planes to do our small test acreage. The State and Cooperative (State-Federal) 1970 budworm reports were issued in March.

Board of Pesticides Control recently revised its regulations to make them more specific. Anyone involved with the subject should get copies from us.

Annually we get into involved (and usually important) cases involving a good deal of persistence in unraveling them factually. Fortunately, our staff has the capabilities of doing this good detective work. About every five years we get into a real case known as Insect-phobia or Entomo-phobia. One occurred last fall. It started innocently enough with receipt of a piece of
wood with a letter asking how to control the wood ticks therein. The reply pointed out that nothing was present and that wood ticks have no relationship to wood as such in spite of the name. Shortly, the lady was on the phone describing her dire straits; the office and she were overrun with bugs, the air was full of fleas, etc. Her doctor said her problem was fleas, but she refused to divulge her doctor's name. I immediately suspected a phobia case. Louis Lipovsky volunteered to handle it and he has vast experience in medical-entomology problems. Louis' visit found the woman absolutely sincere and convinced, as is usual, that she was overrun, scratching her skin constantly and it was not possible to convince her that everything she showed Louis on her or in the office was inert matter. Usual procedure is to be patient and gradually over a time period convince the person that it is imagination. The case continues and, of course, Louis is still interested. The other day he suggested that he take some skin scrapings to examine for microscopic setaceous mites, explaining that these occurred on various areas of skin in the follicles and dropped the subject. Thinking it would be well if I read a bit more on the subject, what did I find but the statement that a most common place for such mites is around the nipples. Oh, that Louis has to be watched every minute.

Robley W. Nash, State Entomologist

A documentary film on spruce budworm control in Maine is presently being made. Coordinating the project for the Forestry Department is Joel Marsh, who took all of the movie footage. Shown above are left, Joel Marsh and Paul Fournier of DED
Service Forester Floyd Farrington took I&E Forester Walt Gooley to the Town of York to take photos of a thinned plantation. Floyd found more than he bargained for. Floyd shed a tear on this one. Oh well, they say landscape architecture is a good field, Floyd. How's that old song go, "Gotta have a Home."

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The English statesman and writer, Lord Chesterfield, said: "Whatever is worth doing at all is worth doing well." His observation is now so common that we are in danger of overlooking the profound wisdom in that statement.

When we do work in a halfhearted, listless or slipshod way, we tell ourselves that it's because we don't care about the work. The truth is, however, that it is ourselves, our own pride, that we don't care about. And that's the danger.

Every man owes it to himself, to his own self-respect as a man, to do his work in such a way that he can walk away from its completion with his head up and his chest out. If a man loses his self-respect, he loses all.

Bits & Pieces, 1970
LETTER TO NORMAN:

February 24, 1971

Mr. Norman Withee
Maine Forestry Department
Greenville, Maine

Dear Norman:

I know that the department joins me in expressing to you congratulations in having completed successfully the six week Basic Police School in which you ranked third out of a class of 32 with a grade of 87.4%. We are all proud of you and certainly you were a credit to the State Forestry Department.

Attached is a copy of a letter I have recently received from the Law Enforcement Director and the listing of the grade averages.

Very truly yours,

AUSTIN H. WILKINS
Forest Commissioner

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THE FOLLOWING LETTER WAS RECEIVED IN THE OFFICE CONCERNING SMOKEY BEAR:

Dixfield, Maine
April 22, 1971

Dear Sirs,

I have heard about you. My class is talking about forest and forest rangers. I would like to become a Junior forest ranger. A few days ago we went over to the high school and saw Smokey. It was not the real Smokey the bear. He talked by a cord. He told us about his cousin got burned in a fire. He told us how ge got to be the fire perventing bear. I hope I can help to pervent forest fires.

Yours truly,

Jean Welch

Editor's Note: A large part of the credit for Maine's Smokey Bear program in schools goes to the Forestry Department's Roscoe Ryan and Jim Elliott who have spent considerable time on this worthwhile project.
Dr. and Mrs. Clark A. Granger were welcomed into the tree farm program at the December departmental banquet in Augusta. Commissioner Wilkins presented the award. Part of the Granger Tree Farm is the woodland formerly owned by the late Insect Ranger Frank Manning, who was also keenly interested in conservation.

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PHIL NOYES, SR. RETIRES

Unit Ranger Phil Noyes, Sr. retired after 21 years service with the Department. He and Mrs. Noyes were given a farewell party during October 1970.
HOMESTEADING - 1970 STYLE

On Wednesday, September 2nd, Alton Bird, Corinna, called my office in the forenoon to complain about some people camping on his land. About 2:00 p.m. I went to Corinna and contacted John Bird, Town Manager. About 2:15 Irvin Caverly, District Ranger, arrived. With the information that John Bird had given us, Irvin and I proceeded out the Greenbush Road, checking the side roads as we went.

As we were walking back out of a side road, we met two men coming. One was Alton Bird and the other Donald Byodeuy, who had seen the suspected campers car parked in this road on and off since Sunday August 30th. They showed us a path leading off the road. We followed it a short distance and came to a large screen of newly cut brush, behind which was the camp that we had been hunting for. The camp consisted of quite a large area tread down where much brush and several small trees had been cut down. In this small area was quite a large lean-to and beside this a rocked up fireplace. In and around the lean-to or shelter were clothes, blankets, food, cans, and bottles. By the shelter there were two girls. They didn't seem too surprised to see us. Irvin asked to see their permit from the landowner to have a fire or to camp. They said that they didn't have one.

I asked their names and if they were camping alone. They replied that their boyfriends had gone to Bangor after water. I also asked how long they had been camping there. They told me just since yesterday. From the looks of camp and fireplace they had been there several days. Their car had been seen there off and on since Sunday last. I told them to put their campfire out which they did promptly.

Thinking of the possibility of runaways, drugs, trespassing, etc., I thought it might be well to contact the State Police which we did at about 3:15. While we were waiting, I had the girls pick up their bottles and cans. At about 3:55 State Tropper Darrell Hartley arrived, questioned the girls and got about the same answers I had - very vague. He told them they would have to move out. I sent the girls for some more water to put on the remains of their fire. We looked around for possible drying marijuana which Hartley said might be hanging in the trees to dry. He strongly suspected the possibility of drugs, but said he couldn't search their personal gear. We found nothing in the immediate area. When the girls came back with the water to put on the fire remains, we went back out to the road.

Trooper Hartley felt that nothing was too far amiss, that the girls were not runaways and that no charge of trespassing could be brought because of no prior warning to these people and also the landowner did not have this land posted. I felt that it was a case of some kids camping. They did have a safe fireplace and also that if a charge of "fire on land of another without his permission" it should be brought against one or both of the boys. They weren't there and probably wouldn't come back while we were there. The landowner didn't want to press charges. Trooper Hartley suggested we let it ride for the time being and he would do some checking on both the boys and girls. Irvin asked Trooper Hartley if they wanted to be contacted on this type of thing and he said they definitely were interested and to call them anytime.

Submitted by Unit Ranger
Norris Harrington, Newport

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The Baxter Park Survey General Report Project was started the 5th day of October, 1970 and was completed the 18th day of February, 1971.

The primary objective was to completely traverse the perimeter of Baxter Park including; bushing out lines, spotting line trees, painting line trees, reestablishing corner posts and witnessing and chaining distances on the ground.

The crew selected were as follows:

John S. Walker - Party Chief
John Hinkley - Asst. Party Chief
Rex McBrearity
William Orcutt
Cyr Martin
Thomas Lemont
Clarence Clark
Thomas Chase
Herman McBrearity
Dan Watson
Mike Porter
Ken Pecci
Everett Cram, cook

The weather during the span of time to complete the project started with clear, warm autumn days interjected with fall rains and temperatures running as high as ninety degrees above zero. The latter days of the project were completed in temperatures 30 to 40 degrees below zero and in average depths of snow approximating 36 inches. In the middle of October while working on the line between Twin Ponds and Wassataquoik River, 13 inches of snow fell bringing down the smaller tents on side-camp. The exterior boundary lines were bushed-out, spotted, chained and painted with a bright orange paint. The exception to this was the two miles of line on the east line of T4 R9 between "Twin Pond Trail" and Wassataquoik River that was left unpainted. The early snow made it extremely difficult running this section which was precipitous and having outcrops of large boulders. Therefore, it was decided to abandon the task of painting.

Of the total distance around the exterior boundary approximately two-thirds of the distance was extremely ledgy, with huge boulders and mountainous obstacles.
April 19, 1971

Mr. David Grant, Unit Ranger
Maine Forest Service
Addison, Maine

Dear Dave:

This is supposed to be a formal letter from the Steuben Volunteer Fire Department, Inc. to the Maine Forest Service expressing the organization's official appreciation for the help given it.

But this letter will more nearly convey the conviction we feel if we put it on a personal basis to say thank you for your counsel in setting up the organization, your good offices in obtaining the truck and your technical guidance since.

Not only have the truck and the department promoted the safety of a fire-vulnerable village but they have brought a sense of unity and common purpose to the community at large. People are speaking to each other for the first time and those who pulled every which way are working together in harness. I suspect that this, in the final analysis, is what public service is all about.

Cordially,

Ralph J. Smith
Secretary

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IN PURSUIT OF EFFICIENCY: As to Work. To work efficiently a man needs to substitute the idea of growth for the idea of toil and to make growth the natural and normal expression of himself. The work he does himself matters more to him than to the world, because upon it depend his mental and physical health.

Whatever mockeries may be directed at work by new thinkers, no one can successfully deny the worth of fruitful labor. It develops concentration of the mind, attentiveness, endurance, enthusiasm, familiarity with fatigue, joy in attainment, and the ability to repair what is spoiled. These give happiness individually and together they spell satisfaction in life.

From Forester's Doings - April, 1971
MAINE'S FOREST ENVIRONMENT IS A UNIQUE AND HEALTHY PLACE TO LIVE AND WORK IN. THE PROPERLY MANAGED FOREST YIELDS MANY DESIRABLE BENEFITS TO MAN INCLUDING FOREST PRODUCTS, WILDLIFE PROTECTION, WATERSHED STORAGE AND RECREATION.

ASSISTANT SERVICE FORESTER CHESTER GAGE OF CARIBOU IS SHOWN MEASURING THE GROWTH OF A RED SPRUCE IN A MANAGED WOODLOT NEAR NEW SWEDEN. THE AREA HAS BEEN UNDER CONTINUOUS FOREST MANAGEMENT FOR MANY YEARS.