

THE BROWN

Bulletin

BROWN COMPANY — BERLIN, NEW HAMPSHIRE



November
December
1957



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THE BROWN *Bulletin*



PUBLISHED BI-MONTHLY
FOR EMPLOYEES AND FRIENDS
OF BROWN COMPANY
BERLIN, NEW HAMPSHIRE

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THE COVER . . . Amy, two-year-old daughter of Robert Dinsmore, Chemist at the Research Laboratory, starts modeling career at an early age. Amy, with an assist from Bob (who supplied the ever-greens and the king-size sock), portrays something she, and some millions of other youngsters will be doing comes the eve of Christmas — taking a quiet peek to see if all's clear for the jolly fellow they'll be expecting with his reindeer. She's apparently satisfied all is in readiness at the Dinsmore home in Shelburne.

Albion W. Warren recently resigned as Public Relations Manager of Brown Company, to become Editor of the Berlin Reporter. He left the following message with the editorial staff of the Bulletin.

My sincere thanks to the people of Brown Company who have been so helpful during my term as Editor of The Brown Bulletin.


It has been a distinct and sincere pleasure to have worked with you and I hope that you will continue to give such full-hearted cooperation to whoever fills the editor's chair in the future.

Brud Warren

Brown Company Director Honored

COLONEL MAURICE FORGET, one of Brown Company's Board of Directors, was named "The Man Of The Month" in Montreal in November. He was awarded a diploma, the presentation being made by The Honorable Gaspard Fauteux, Lieutenant Governor of the Province of Quebec. Colonel Forget (shown at extreme left of the group), is one of Canada's leading businessmen. His Excellency, the Lieutenant Governor, is fifth from the left in this photo, made at a dinner in the Windsor Hotel, November 22, when leaders of the Canadian financial and business world gathered to honor the Brown Company director.



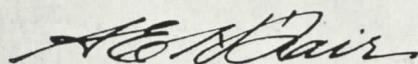


The year 1957 has been one of many accomplishments, but it has not been without its problems. Unavoidable circumstances have prevented us from benefiting fully from new facilities and new methods which we have acquired during the year. Although we have made substantial progress in Brown Company, events in industry and in the international picture have caused some concern. We look forward to a turn for the better so that we can obtain higher efficiencies, further improvements and economies, which are so necessary to the future of the company.

More than ever the unqualified cooperation of everyone in the organization is needed, both now and in the future.

We enter 1958 with the confidence that we will accomplish greater things and that we will continue to grow.

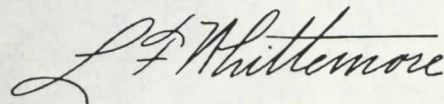
On behalf of the officers, I thank you for your cooperation in 1957. May you and your family have a joyful Christmas and may you enjoy both health and happiness in the New Year.



President

As the holiday season approaches, it is a good thing for us to appraise our situation with particular reference to the things for which we should be thankful, as well as to recognize those situations which can be improved. The happiness and economic future of all of us depends on a successful Brown Company.

With the full realization of the good work which has been done by the active management and employees of the company, I wish to express the appreciation and best holiday wishes from the stockholders, directors and creditors of the company. They, I am sure, wish you all a happy and prosperous Christmas and New Year.



Chairman of the Board of Directors



Airstrips On Company Land Are Aid To Flying Safety



PILOT'S FRIENDS Landing strips at Pontook (left) and Grafton Notch (center) on Brown Company land are welcome sights for a pilot in trouble and handy as centers for fire fighting. At right, Merit Bean of Errol brings his plane into Pontook.

BBROWN COMPANY lands are sprouting airports. They are utility and emergency landing strips — welcome sights for a pilot in trouble and handy as aerial centers for fighting forest fires.

Two strips have been completed. One runs for 1800 feet beside Route 16 at Pontook, about half way between Milan and Errol. The other, 1680 feet long, is located in Grafton Notch on Route 26, about midway between Errol and Bethel, Maine. Additional strips are in the planning stage.

The idea was born in the ambitions of two Errol pilots — Merit Bean and Everett Eames. Brown Company furnished the land. The Errol men furnished the bulldozers and labor.

Mr. Bean, who flies about 30,000 miles a year in the operation of his woodland holdings in New Hampshire, Maine and Vermont, beams enthusiasm when he talks about the landing strips.

"This is desolate and pretty wild country with very changeable weather," he asserted. "The landing spots are few and far between. It's a real nice feeling to have these emergency strips between regular airports."

He pointed out that in the Grafton Notch area there have been at least five emergency landings in the last few years. "If these strips can help save just one life, they will be worthwhile," he declared. Woods Vice President C. S. Herr declared that with the continual increase in aviation interest, more and more land owners will make areas available for landing strips. "It's a sign of the times," he said.

"BIG ENOUGH FOR A B-17" . . . That's the opinion of Pilot Merit Bean about the 1800-foot Pontook landing strip. Mr. Bean and Everett Eames of Errol built the strips, with Brown Company furnishing the land.

The strips are primarily for private craft. But Mr. Bean declared that the Pontook strip is large enough "to make an emergency landing with a B-17, if the ground is dry." He should know. He flew B-17's during World War II.

The Pontook strip will be maintained by the state of New Hampshire, he said. "It will not be plowed in winter, however, because most of the small craft that fly this area when the ground is covered with snow are equipped with skis."

Mr. Bean forsees the day when the entire area will be dotted with landing strips, but not only for emergency uses. "Airplanes are very helpful when it comes to fighting forest fires," he said. "It is far easier to see from the air where the area of the fire is, how it is moving, where fighting operations should be concentrated, and so on. This information can be kept up to the second through radio communications."

"With strips not far from any possible fire area, a fleet of planes can operate direct from fire fighting headquarters, instead of traveling many miles from regular airports."



New Burgess Chipping Center Adds To Efficiency, Cuts Costs

THE old wood room at Burgess Mill is silent. But across the tracks right next to the barking plant there's the hum of all-out activity.

The shift of chipping operations from the old location to the new is virtually completed.

The relocation of chipping operations has many important advantages.

The chipping is done right at the scene. No longer are logs carried on the old series of chain conveyors, thumping and bumping their way overhead a tenth of a mile or so. This not only means elimination of noise — it means an important saving in maintenance costs and greater efficiency in operations.

Debarked pulpwood comes direct either from the barker plant or a pile of debarked wood in the yard on straight, rubber conveyors to the two chippers. The chips go by enclosed bucket conveyor up to a series of screens. These let the correct size chips through, but sending the over-size chips to a re-chipper, where they are cut to size.

The correct size chips move onto an enclosed rubber conveyor that silently and swiftly carries them over the mill yard to the chip loft in the Burgess Mill.

Meanwhile, the sawdust and very small bits of wood are blown to equipment that salvages the tiny chips for use in making pulp. The sawdust is shunted off to trucks for disposal.

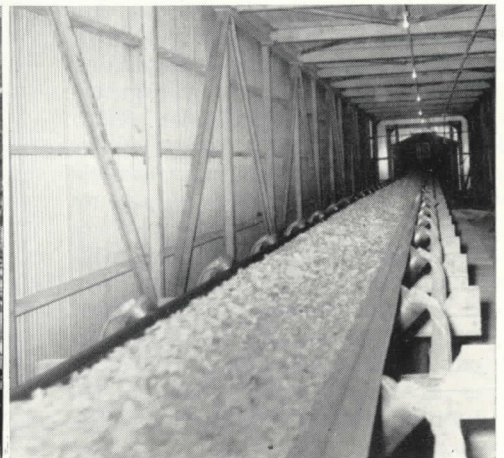
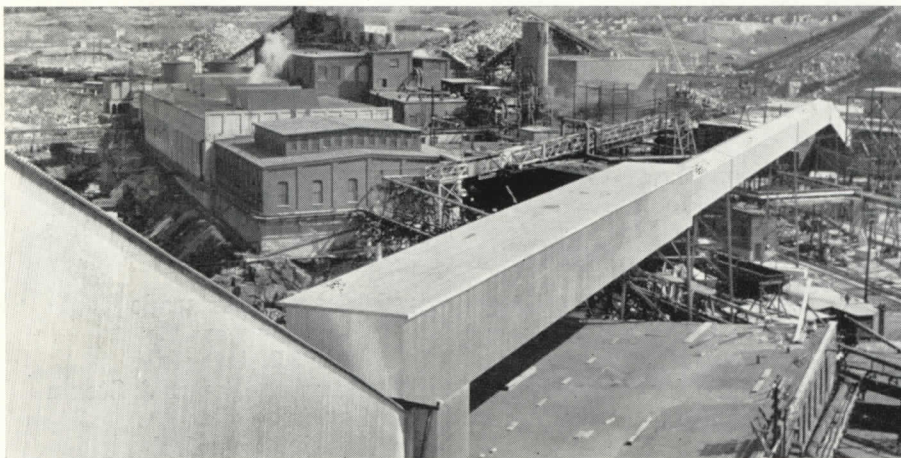
The new chipping operation is high speed: One chipper will handle 100 cords of wood an hour.

Like all other new installations in Brown Company, the new chipping plant has the latest in electronic controls. Electrical equipment keeps a watch on the entire operation. If something should go wrong the whole chipping set-up automatically shuts down. This would prevent a pile up of chips in the equipment, or a pile up of logs.

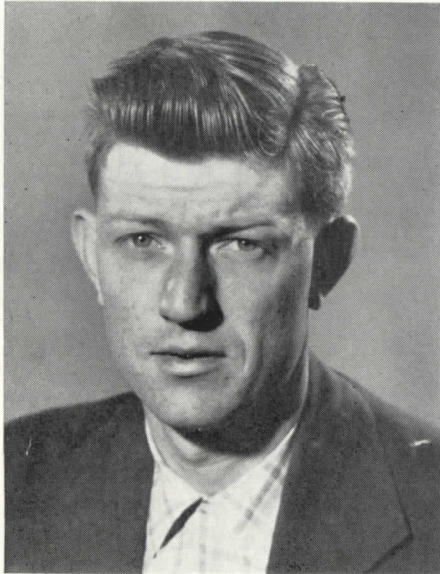


CHIPS IN SECONDS . . . Heart of Operations is the chipper, on which Richard Roy and Sam Croteau are changing knives. The knives, whirling on the big disc, cut a log into chips in seconds.

At top, Maurice Lafrance feeds wood to the chippers by remote control. The chips, after being screened, move to the chip loft on an overhead rubber belt conveyor (below). The new chipping center is located right beside the barker room, eliminating the old method of carrying logs to the Burgess Mill on chain conveyors.



BROWNCO NEWS REVIEW

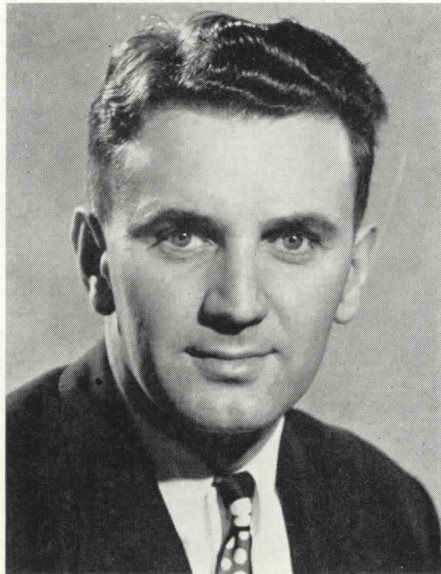


JAMES BATES

James D. Bates has been promoted to chief of the scaling unit and Rodney B. Webb has been promoted to chief of the control unit of the Woods Department, it has been announced by Vice President C. S. Herr.

Both men have been with the Woods Department since 1951.

Mr. Bates joined Brown Company as a field man in the Forestry Department directly after being graduated from the New York College of Forestry, Syracuse Uni-



RODNEY WEBB

versity. The following year he was named a forester and in 1955 was promoted to chief of the control unit.

Mr. Webb was graduated from the University of New Hampshire as a major in forestry in 1950. While a college student, he worked for the Woods Department during summer vacations. Several months after joining the company he was named assistant camp foreman and was promoted to camp foreman in 1952.

Appointed Special Ass't.

Harold de V. Partridge has joined Brown Company as special assistant to the research director.

Following graduation from the University of Toronto in 1939, Partridge became research chemical engineer at Industrial Cellulose Research, Ltd., in Hawkesbury, Ontario.

In 1953 he was appointed manager of research for Alaska Pine and Cellulose, Ltd., in Vancouver, B. C. After Alaska Pine became a part of Rayonier, Inc., Partridge was transferred in 1956 to the Rayonier Eastern Research Division in Whippany, N. J.

"Pat" Partridge, Mrs. Partridge and their four children are making their home in Gorham.

Burbank on Council

Henry P. Burbank, manager of personnel relations, has been named to the Advisory Council on Unemployment Compensation for the state of New Hampshire.

The appointment of Mr. Burbank as one of three employer representatives on the seven-man board was made by Gov. Lane Dwinell and the Governor's Council.

Alfred B. Clark Named to Faculty

Alfred B. Clark, director of labor relations, has been selected as a member of the faculty for two seminars on collective bargaining and the administration of union contracts to be conducted by the American Management Association.

Appointed Chairman

John G. Reynolds, Brown Company advertising manager, has been appointed chairman of the publicity committee for the Eastern New England chapter of the National Industrial Advertisers Association.

Mr. Reynolds also is serving on the public relations committee of the Bituminous Pipe Institute.

Suggestion Winners

\$50 Awards

Aurele Descoteaux, Kraft
Lucien Lavoie, Riverside

\$35 Award

Leonard Gauthier, Bermico

\$25 Awards

Mark Hickey, Burgess
Gerald Ledger, Cascade
Henry Valliere, Power & Steam
Robert Mortenson, Bermico

\$15 Awards

Roland Nolet, Burgess (2 awards)
Laurent Nault, Riverside
Albert Lemire, Burgess
Burton Meyers, Cascade
Gerard Laperle, Burgess
Fernand Laplante, Construction

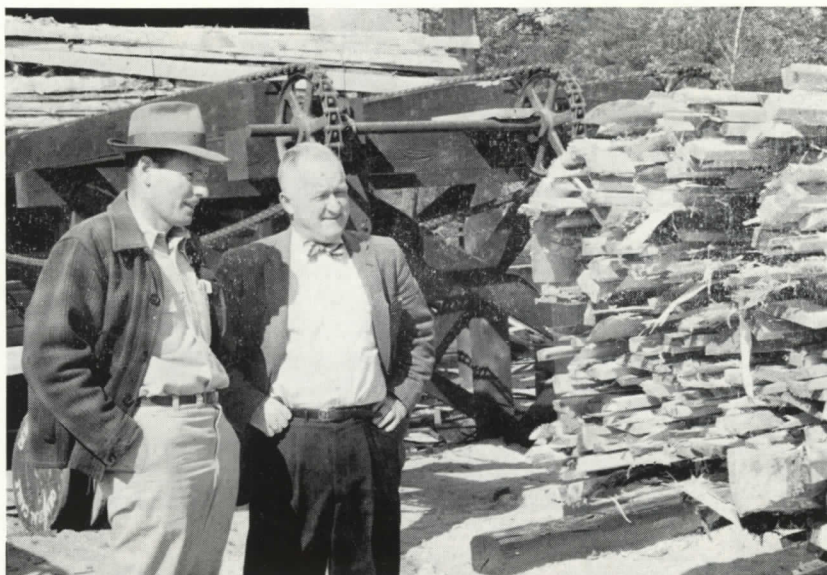
\$10 Awards

Raymond Landry, Chemical
George Eichler, Bermico
Clarence Monahan, Burgess
George Toothaker, Bermico
Henry Lemire, Cascade
Roland Nolet, Burgess
Roger Levesque, Cascade
Henry Roy, Burgess

\$5 Awards

Philip Reardon, Power & Steam
Cecile Saucier, Office
Peter Cantin, Chemical

Chips, Chips, and More Chips from Waste



MORE AND MORE CHIPS FROM WASTE . . . Vice President C. S. Herr (right) discusses the chip program with Lloyd Hawkensen, former Woods Dept. employee, now owner and operator of a new chipping center at Ashland, N.H.

The use of once-wasted wood for pulp making is growing by leaps and bounds.

Two new chipping centers have started production. This brings to six the number of independently-owned chipping centers now supplying Brown Company with chips.

This is one of the greatest conservation measures in the history of New England forests.

C. S. Herr, vice president in charge of woods operations, said production of chips from sources outside Brown Company has reached 40,000 cords a year. That means 350,000 trees that previous-

ly would have been cut for pulpwood each year now can be left standing in the forests of this area.

Under the chip program, logs are debarked at sawmills. The bark-free slabs and edgings, which formerly were burned or left to rot, are sent to the chipping centers to be cut into chips. The chips are sent by rail or truck to the pulp mills in Berlin.

The new chipping centers are operated by the Lakes Region Chipping Corp. in Ashland, N.H., and Grossman's of Vermont, Inc., in Morrisville, Vt. The Ashland firm is owned by Lloyd Hawkensen,

who was with the Brown Company Woods Department until opening his new firm. Mr. Hawkensen was a pulpwood buyer and during the past year had been active in the development of the chip program for the company.

Other outside firms supplying the company with chips from once-wasted woods are Wilner Wood Products, Norway, Me.; Timberlands, Inc., Dixfield, Me.; Robin Raush, Fremont, N.H., and Andrew Paulson, Wing Road, N.H.

Brown Company also uses chips from bark-free slabs and edgings from its own sawmills.



CONSERVATION IN PRACTICE . . . Bundles of slabs and edgings from sawmills wait to be cut into barkfree chips at the Lakes Region Chipping Corp. A second chipping center, Grossman's of Vermont, Inc., has just started operation in Morrisville, Vt. This brings to six the number of outside firms supplying Brown Company with chips. Production of chips from these sources has reached 40,000 cords a year.

FROM CHIPS TO PULP

in Minutes

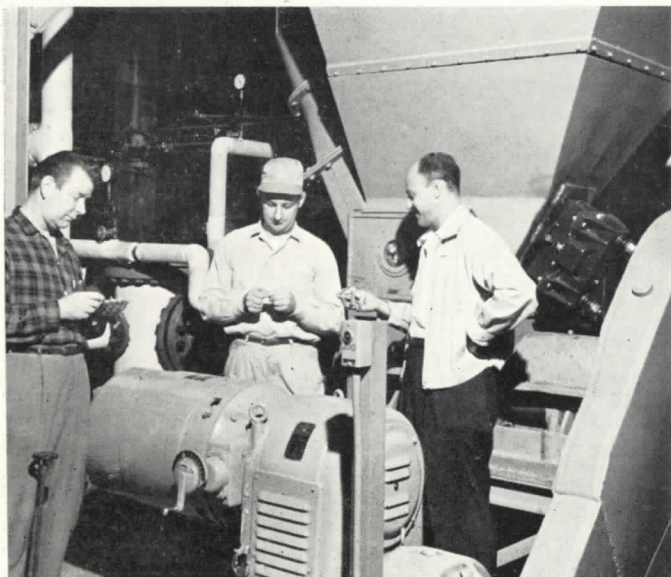
THEY'RE making pulp a new way at the Research Department.

It's an experiment in "continuous pulp cooking" of wood chips and other fibrous materials to produce pulp for a wide variety of paper.

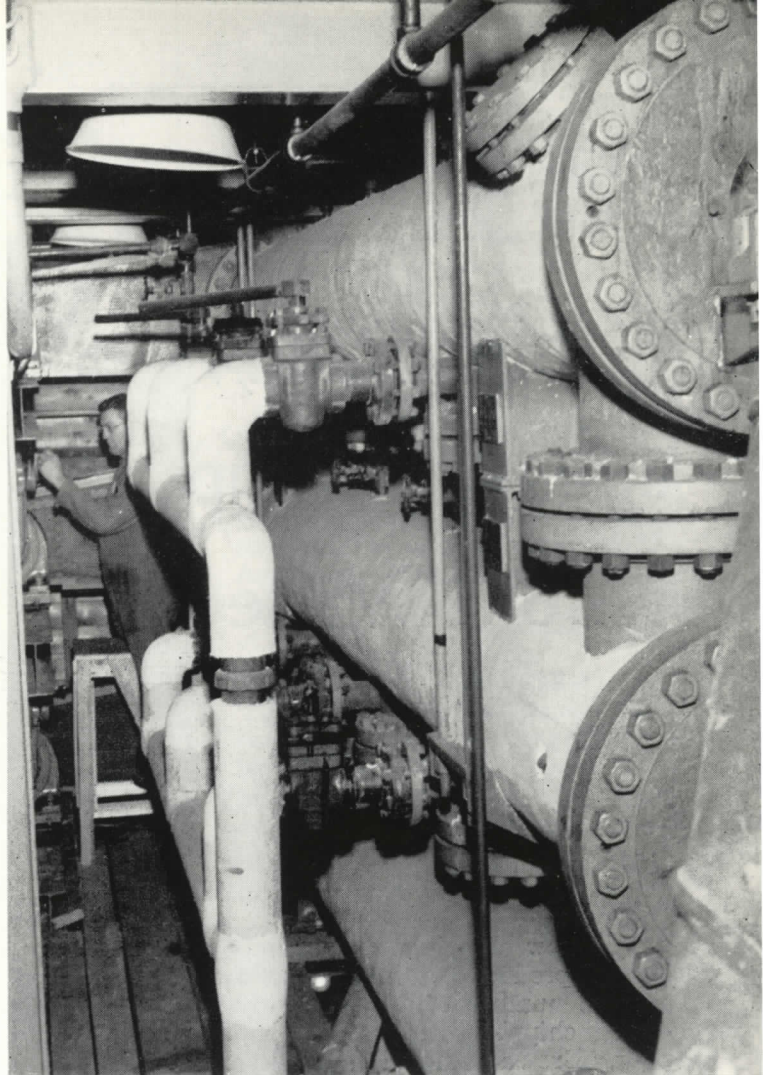
In "continuous pulp cooking" they feed the chips into the digester in a steady stream, the chips move through a series of tubes while the cooking goes on and a steady flow of pulp comes from the tubes.

That's a good deal different from the "batch" type of cooking at the Burgess and Kraft Mills. There the chips are put into the digester all at once, and cooked in one "batch."

Research men, generally, believe that as the means of continuous pulping improve it will continue to replace the batch process for practically all grades of pulp. Continuous pulping has already found rather wide acceptance in the production of pulp for such coarse papers as building board and corrugating material. There are also commercial installations of continuous pulping mills producing liner board pulp and even bleached pulp for food board and publication papers.



CHIP FEEDER . . . Chips move from the chip bin (background) to the feeder, which crushes them lengthwise before they enter the new Pandia digester. Examining some of the crushed chips are Service Engineer Bert Lajoie and Technical Director Henry Gremler of the Pandia Division of the Black-Clawson Co., and A. J. Sloan, project engineer of Parsons and Whittemore. The project is a joint one of Brown Company and the Pandia Division.



NEW STYLE DIGESTERS . . . Continuous pulp cooking is done in this new type of digester at the Pulp Pilot Plant. The digester is made up of three horizontal tubes, 18 inches in diameter, 16 feet long. Wood chips move continuously through the tubes as cooking goes on and a steady flow of pulp comes from the tubes. At the controls is Louis Payeur.

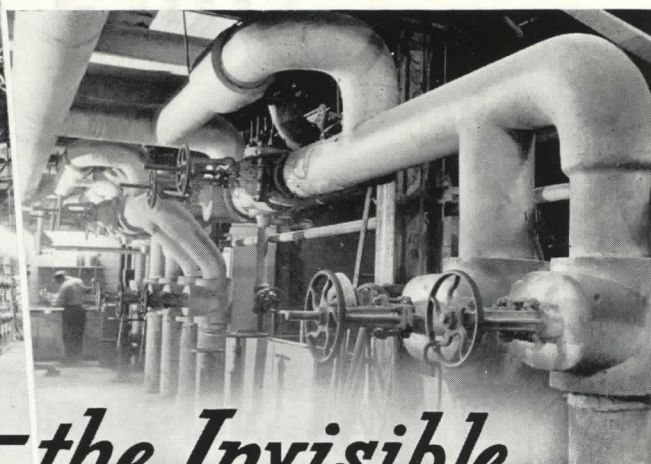
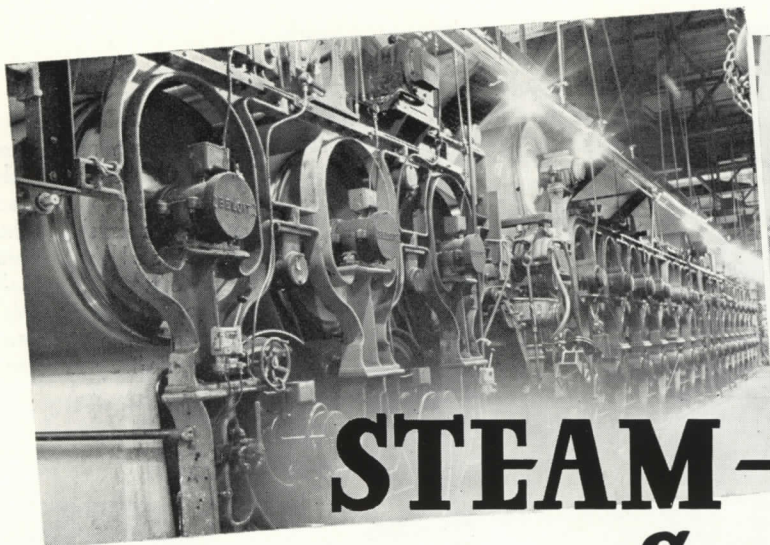
The project at the Pulp Pilot Plant is a joint one by Brown Company and the Pandia Division of the Black-Clawson Company.

The digester is made up of a series of three horizontal tubes, 18 inches in diameter and about 16 feet long. Wood chips are carried by a blast of air to the chip bin at the top of a screw-type feeder. The feeder is a tapered screw which packs the chips to form a plug as they enter the first cooking tube.

Screw conveyors move the chips in a continuous operation through the cooking tubes. The cooked pulp is discharged continuously from the last tube and is blown to the blow tank by the pressure maintained within the tubes.

According to the Pandia men, the continuous digester has many advantages over the batch type.

They say it is possible to cut the cooking time to as much as one-tenth. They also say it is easier to operate, more economical, conserves heat, quicker changes can be made in pulp quality and a more uniform quality control can be maintained with greater production.



STEAM - the Invisible Servant

by Evelyn C. Lipman

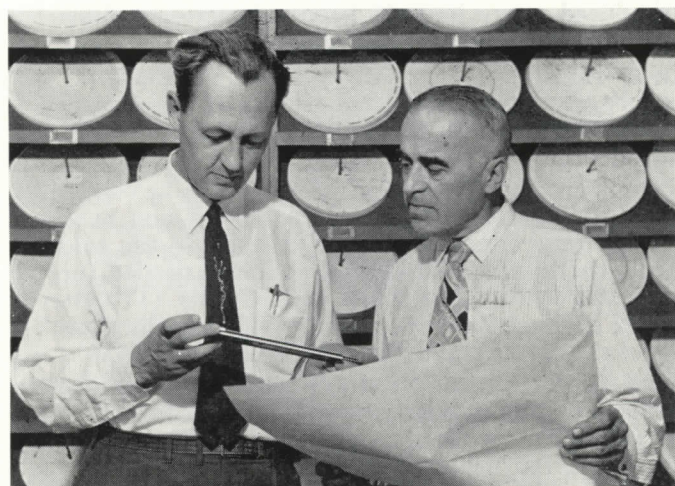
WITHOUT STEAM, Brown Company could not operate.

Steam travels through a network of pipes to every mill, every plant, every office. It is used for cooking pulp; for drying pulp, paper, Bermico and Onco; for heating cooking liquors and chemicals; in washing operations.

Steam runs the carriages that carry timbers through the band saws at the Hardwood Sawmill. It is used in the Chemical Plant evaporators. It heats the pitch for impregnating pipe at the Bermico Mill.

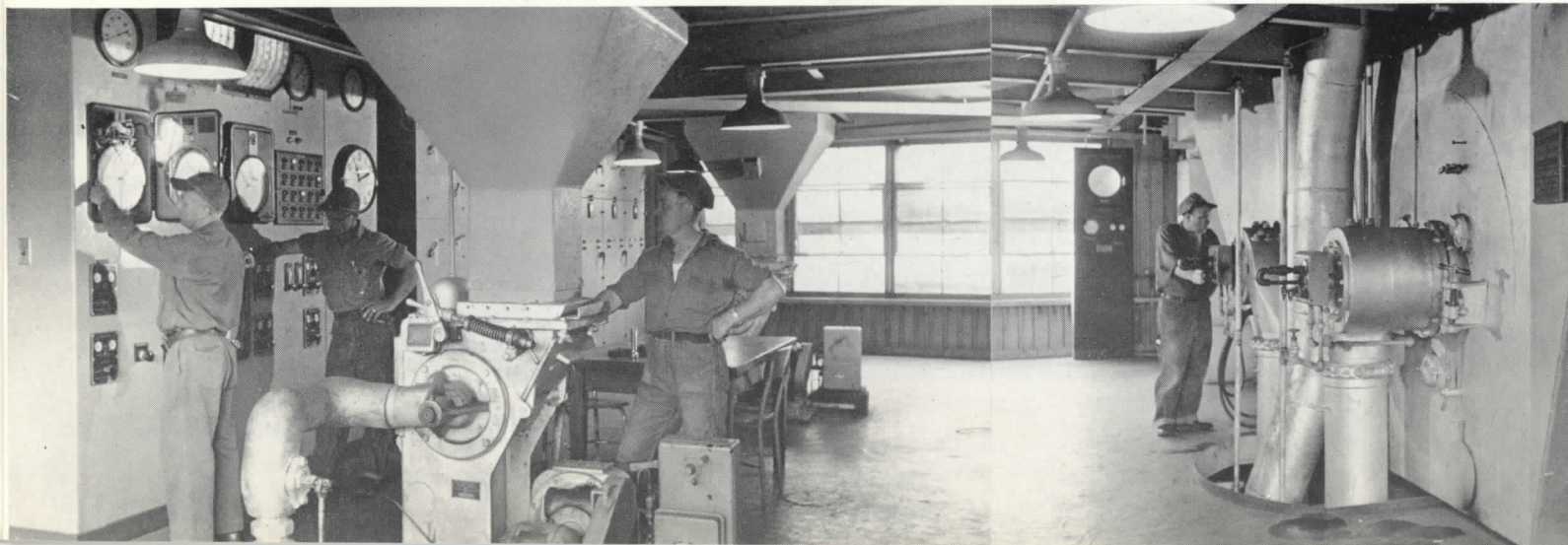
It generates power to run equipment. It heats buildings.

During the winter season, when there are high



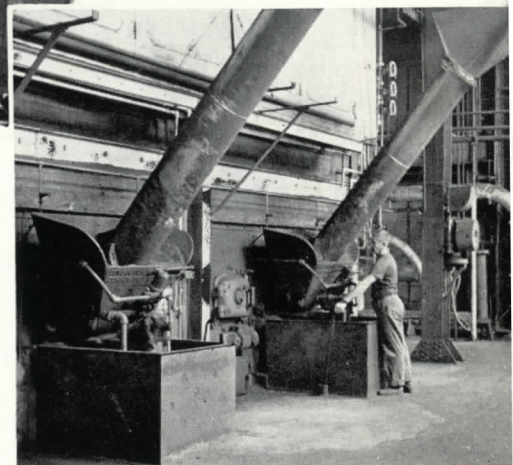
CHECKING STEAM PRODUCTION . . . John MacLeod (left), manager of Power and Steam, and Louis Rancourt, superintendent of the Central Steam Plant, check the day's output and distribution of steam.

NERVE CENTER . . . This is the automatic control area for Brown Company's newest boiler, No. 9, at the Heine Plant. At the left, Eli Rainville of the Recording Gauge Dept. checks the steam flow meter. At his right are Orton Legassie, water tender, and Lionel Pelchat, assistant water tender, general supervisors. At the right, Earl Remington, foreman, adjusts the burner. The boiler was installed in 1955.





BLACK MAGIC . . . Coal from West Virginia moves to a car at Roland Couture. The shaker moves it to dump its load on a conveyor, which then moves to a crusher, where it is broken into small particles and then travels up the boilers. As the coal is needed, it goes to a pulverizer, that grinds it into a fine powder and is then blown into the boilers. At the Heine Plant, Jeffrey Baillargeon and



power demands, as much as 950,000 pounds of steam are produced every hour to keep production rolling, according to Henry Stafford, chief power engineer.

Much of Brown Company's steam is made by using two raw materials — the waters of the Androscoggin River and coal from Pennsylvania and West Virginia.

Normal summer operation of the mills takes an average of 570 tons (12 carloads) of soft and hard coal a day to produce the steam needed. In the cold winter months, when additional steam is needed for process and heating, as much as 885 tons (17 carloads) of coal are burned every 24 hours at the Central Steam (Heine) and Cascade Boiler Plants.

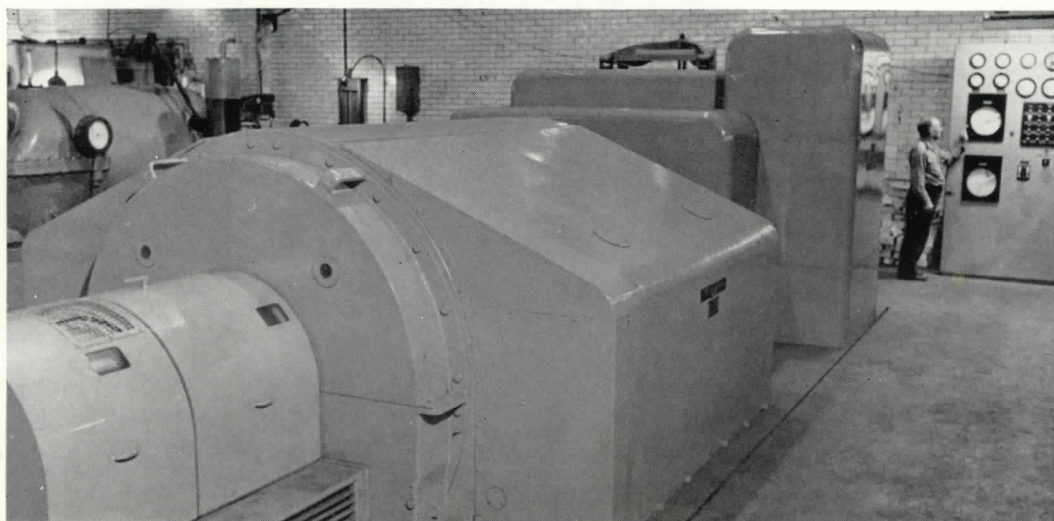
About 10 per cent of the total demand at present is produced from burning waste liquors from the Kraft pulp-washing plants. All steam the Kraft Mill needs, except for bleaching, is produced by this method.

The new sulphite recovery system, now under construction, besides recovering chemicals for reuse in

process, will produce 150,000 pounds per hour of steam from waste liquor previously sent to the sewer. Fifty per cent of this production will fill the process needs. The remaining 50 per cent will flow to the general mill system. This will relieve an equal amount of steam presently being produced from coal.

Once again, cheaper steam, lower costs and added security for Brown Company.

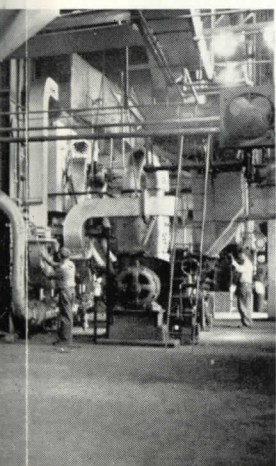
The Central Steam Plant at Brown Heine Plant, supplies all steam needed for operations, except for the amount needed for liquor recovery. This plant has a capacity of 675,000 pounds per hour. The five units were a Heine design, so the name of the plant.



NEWEST . . . This is the new 7500-kilowatt turbine generator which began operation this year at the Heine Plant. Units at Heine and Cascade convert steam into electricity to help supply power needs throughout the mills. At the control board is Watch Engineer Charles Sweet.

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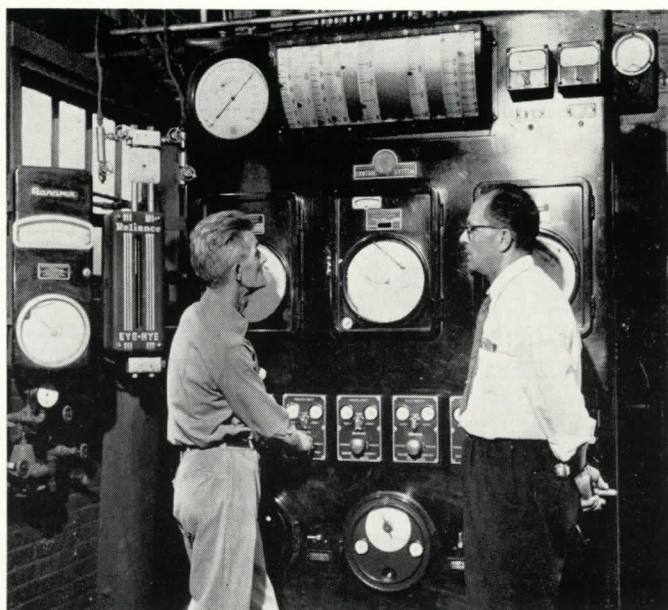
"Steam is produced at three pressures," Mr. Stafford explained. "On the new No. 9 boiler, at 900 pounds; on No. 7 boiler, at 400; and on the older units, at 200 pound pressure."

"Steam generated at 900 and 400-pound pressures passes directly from the boilers through turbo-generators, where the pressure is reduced to 40 pounds and 150 pounds for process needs. At the same time it produces electric power for plant operation. Twenty-five per cent of all electric power needs are produced from these reducing turbo-generators."

The heart of the Heine Plant is the No. 9 unit, which went into production in October 1955. This unit produces 225,000 pounds of steam per hour. That's equal to the production of four of the old low-pressure units, but at half the cost.

In connection with the installation of this unit, a 6,000 kilowatt, 850-pound back pressure turbine was put into operation the first half of this year. This combined installation has resulted in an important reduction in steam and power costs. Boiler, turbine, and all auxiliaries are of the most modern design.

Cascade's Boiler Plant has two modern steam generating units, which produce a total of 220,000 pounds per hour at 265-pound pressure. This steam, as at Heine, passes through a reducing turbo-generator before going to process.



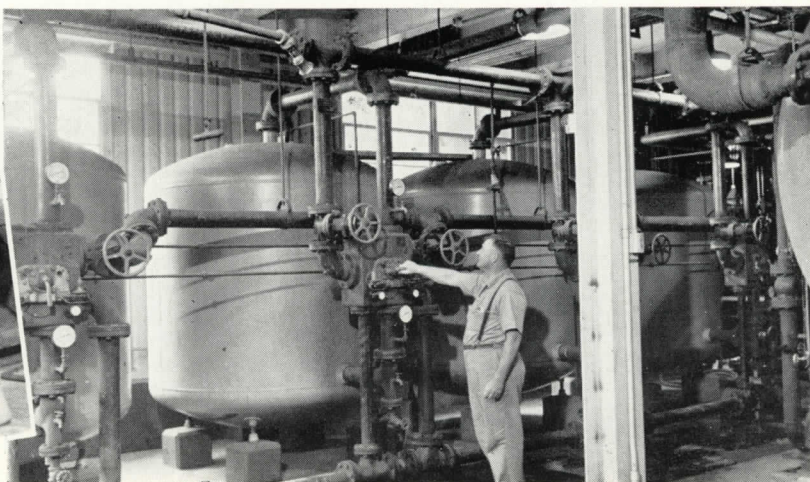
CASCADE BOILER PLANT . . . Wendell Young (right), superintendent of the Cascade Boiler Plant, checks some of the many gauges with Joseph Mycko.

Today's boilers are a far cry from the old boilers used at Brown Company years ago. Some of those burned wood, others burned bark and waste paper. The coal burners operated like a home coal furnace — the coal was burned on a bed rather than in the air in powder form. All of the boilers were hand-fed — no stokers, just shovels.

Today, the new boiler and four others at the Central Steam Plant, one at the Kraft Mill and two at Cascade, can do the whole job for normal operations. Three others at the Central Steam Plant are on stand-by.

The 11 boilers today can produce one million pounds of steam an hour, while 24 of the old boilers operating 50 years ago could produce only 288,000 pounds per hour. The result: Fewer boilers today doing a bigger job more efficiently.

ATER IS VITAL . . .
am comes from wa-
and the water must
free of certain
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equipment. At the
Norman Pepin runs
est. At the right is
water treating plant
No. 9 boiler. Pic-
d is Frank Bourassa.



News

AROUND THE PLANTS



CASCADE

by Kenneth Gallant

Our office has taken on the "new look". We have that swept-wing look with our new seating arrangement, new telephones, and even some new people.

We bid farewell to Pearl Murphy, who is now gracing the Insurance and Credit Department in the Main Office, and welcome back Lorraine Alati.

Another newcomer to our staff is Rosaire Plante.

Congratulations to Mr. and Mrs. John Nolan Jr., on the birth of Vicky Ann.

The Davey Crocketts braved the surrounding frontiers and made a good showing with their hunting abilities.

The Cascade office and management are once again looking forward with great expectations to our Christmas party. A good time is planned for all.

From all of us to all of you, a very merry Christmas.



51 YEARS SERVICE . . . Emmons Christianson, a Brown Company employee since 1906, receives the best wishes of his fellow-workers at Cascade Mill at the time of his retirement. Left to right, Louis Dalphonse, Clarence Robinson, Mr. Christianson, Laurence Poirier and Emile Bilodeau.

Joseph Dunton and Smokey Welch are beaming with a sense of pride in accomplishment since they moved into their new homes. Understand Pete Charest is also making good progress in this direction.

Last month, Sputnik was the highlight of discussion, but now it's Cecile Parent's brand new automobile, a 1958 sleek job. Cecile is our nurse.

Cascade Towel

by Pauline MacIntyre and Jean Pouliot

Our deepest sympathy is extended to Lydia Bockman on the death of her sister, Mrs. Julie Brusseau of Goffstown, N.H.; to Doris Mancino on the death of her aunt, Bella Gagne (sister of Lilly Gagne and Ethel Nadeau, formerly of the Towel Division), and to Samuel Cook on the death of his father.

It seems it takes two sometimes to bring home the deer. Henry Demers and Edward Nadeau took a week's vacation to go hunting and brought back a doe.

Joan Toppy has been on vacation. Almando Smith took a three week's vacation.

Congratulations are in order for several proud parents—to Mr. and Mrs. Albert Cote, on the birth of a daughter; to Mr. and Mrs. Robert Morin, on the birth of a son; to Mr. and Mrs. Richard Hynes, on the birth of a son; to Mr. and Mrs. Henry Bilodeau, on the birth of a daughter; to Mr. and Mrs. Paul St. Onge, on the birth of a daughter; to Mr. and Mrs. Albert Robichaud, on the birth of a son; to Mr. and Mrs. Joseph Sgrulloni, on the birth of a daughter, and to Mr. and Mrs. Emile Blais, on the birth of a son.

Pauline McKenna flew to Cali-



37 YEARS SERVICE . . . Albert Arsenault, with 37 years service to his credit, is honored by his fellow employees at the Cascade Mill at the time of his retirement. Front row, left to right, Chester Bissett, Oscar Montminy, Joseph Morneau, Mr. Arsenault and Alfred Lepage. Back row, Leo Martineau, Peter Vien and Wilfred Couture.



A BAGFUL OF GOOD WISHES . . . Fellow workers at Cascade honor Isadore Paradis, who retired after 50 years with the company. Front row, left to right, Norman Croteau, Ernest Fournier, Mr. Paradis, Raymond Libby, Philip Vien. Back row, Donald Charest, Alfred Bolduc, Freeman Howard, Raymond Bouchard, Florian Tremaine, Albert Fisette, Louis Chamberlain, Henry Arguin.

fornia during her vacation to visit her brother and sister-in-law.

Eugene Corbett enjoyed a week's vacation.

Rita Couture replaced Katie in the cutter room when Katie was on the sick list.

Among those on the sick list recently were Lucille Charest, Ed Murphy, Yvonne Rogers, Monica Michaud, Arline Donovan, Dolores Remmillard, Adrian Dube, Angelina Sweet, Doris Guay, Mary Taraskewich, Gordon Johnson, Ed Simmoneau, Bill Parker, Raymond Rivard, Francis Serafin, Albert Stranger and Eugene Lemire.



IN HE GOES . . . Teenager Bobby Hayes fell fully clothed into the swimming pool at the Community Club. Eight men made no attempt to rescue him. The reason: Bobby was testing various types of life jackets so foremen on river crews could choose the best for their men to wear. Watching the experiments were, left to right, Safety Director John Fitzgerald; Earl Robinson, Norman Cadorette, Richard Turner, Omer Lang, John Holmes, Raymond Daley and Rodney Webb.

RECORDING GAUGE

by Anthony Cellupica

Roland Roy has been accepted under the apprenticeship program in instrumentation.

Emery Carrier reports a wonderful week up at Camp Millsfield. He says there was plenty to eat — he was the cook.

Vacationers included Harold Thomas, Charles Johnson and Wilfred Hamel. Rene Gagne must have heeded the call to "go South", for his vacation was spent in Florida.

The flu bug sure got around the Gauge Department crew. Just about everyone felt the sting.

Hector LeBlanc is his old self again. The Montreal Canadiens hockey team is leading the National hockey league once more. The boys around Cascade still have hopes that the Boston Bruins can overtake them.

MAIN OFFICES

*by Cecile Duquette,
Jeanne Bouchard and
Lepha Pickford*

The Accounting Department's duplicate bridge enthusiast, Ken Hawkes, with partner Mary Dresser, won second place in the tournament held in Laconia. There were 16 tables from all over the state competing.

The William Olesons and Robert Rivas vacationed together at Pompano Beach and Miami, Fla. They soaked up plenty of that nice warm sunshine, got in a lot of swims and played golf just about every day.

Mr. and Mrs. Edwin Vaupel visited in New York City during their vacation.

Ralph and Mrs. Sylvestre toured around the White Mountains over a weekend.

Mary MacIntyre vacationed for a few days in Boston.



Muriel McGivney's vacation was spent visiting her aunt and uncle in New York City.

The Walter Forrests vacationed in Hingham, Mass.

Alfred Croteau's new two-ton tan car is the envy of the Accounting Department.

Barney Winslow's fourteen-year-old son, Philip, went hunting with his father and anticipated bringing in his first deer.

Congratulations to Mr. and Mrs. Bruce Mortenson on the birth of a daughter. Mrs. Mortenson is the former Beverly Wheeler.



BURGESS & KRAFT

by Chester Veazey

Pierre Valerino of Burgess Yards bagged a partridge, two rabbits and a bobcat the first day of the hunting season.

Congratulations to: Mr. and Mrs. Paul Dube, on the birth of Pamela Jane, who weighed 7 pounds, 2 $\frac{3}{4}$ ounces. Mr. Dube is employed in the digester house.

Mr. and Mrs. Marcel Bergeron, on the birth of Paul Norman, weighing in at 8 pounds, 1 $\frac{1}{2}$ ounces. Mr. Bergeron works at the Burgess dryers.



CHECK FOR STUDY . . . William C. Waldo (center), a mechanical engineer, receives a check covering most of his expenses for a correspondence course he successfully completed in the technical aspects of pulp and paper manufacturing. Company people completing approved course may receive compensation up to 100 per cent. With Mr. Waldo are Chief Engineer George Craig (left) and Vice Pres. Robert W. Andrews.

To Mr. and Mrs. Gaston Buteau on the birth of son Maurice, who weighed 6 pounds, $\frac{1}{4}$ ounce. Mr. Buteau is employed at the Kraft Mill.

by Jeannette Barbin

The Dave Osbornes spent an enviable four weeks in Sunny California, Los Angeles and vicinity.

Joseph Rozek took unto himself a wife November 16, and was hon-

eymoonning the following two weeks—destination unknown! The Friday before Joe left his Burgess Office co-workers presented him with a purse of money. Mrs. "Joe" is the former Lucille Morris. The wedding took place at St. Kieran's Church.

Our deepest sympathy is extended to the family and friends of Arthur Thomas. Arthur was with the Safety Division.

Harry Dyer chose a unique way of getting himself to Florida for two weeks' vacation.

He rented a plane out of Whitefield, N. H., and piloted himself 2,800 miles.

Harry figures it cost him two cents a mile for gas and oil.

Lillian Blouin has been gracing the Burgess First Aid Room with her valuable assistance in the recent upsurge of Salk and Asian flu shots.

Her colleague, "Vic" Sullivan took herself off for Nashua, N. H., for the industrial nurses' meeting. Vic tells me that the nurses were also taken on a tour of Improved Machinery's plant facilities. "Vic" has been wearing a happy smile of late. Vic loves company and Veteran Day weekend was made to



50 YEARS SERVICE . . . Wilbrod Carrier, a Brown Company employee since 1907, is honored at the time of his retirement by fellow workers at the Causticizing Plant, Kraft Mill. Front row, left to right, George Laflamme, Robert McKee, Royden Robinson, Mr. Carrier, Damon Robinson, John Hegeman, Romeo Roy, Adrien Croteau and Don Myler. Back row, Edward Boucher, Joseph Gagne, Silas Ashley, Alfred Guay, Archie Belanger and Leo Beaupre.

order for her — some cousins from Malverne, N. Y., Mr. and Mrs. Omer L. Paquette, dropped in for a visit. Also on hand was daughter Janet, from Worcester.

Competition in the hunting department is as keen as usual but Burgess Maintenance supervisors bemoan their inability to even place in the race! Tops among the prizes went to Albert Sylvain of the Kraft Mill, when he felled a large 200-lb. buck. And nothing to sneer at was Romeo Couture's 150-pound doe nabbed in the vicinity of the Chalet. Next in line was Edward Murphy's 85-pound doe out Killenny way, first day out, and in one shot. And hot off the press just now is another bulletin — Dwight Fortier joins the melee with his offering guessed at 150 pounds of male deer.

Still trying are James Cooney, who was out moose hunting, and Albert Ramsey, who tried his luck for two weeks in the Thirteen Mile Woods and came up with a cold!

Adrien Croteau, Kraft Mill superintendent, was out for two weeks tracking the elusive deer, and being ably replaced by his assistant, Robert McKee. Hot on the scent were Freddy Marois and Wilfred Baker in the Success Pond area for a week. Lionel Allen spent a week at Parmachenee and Elton Mitchell was out Success way for two weeks. Bob Travers picked the Millsfield Area for his two weeks of hunting, and Lewis Keene decided on a week in Jefferson. It was Bog Brook and East Milan for "Pete" Ryan.

But the tale to top them all is the one being circulated about Roland Blanchard and "Wally" Rines who were moose hunting in Abitibi, Canada — no game. The men roughed it (in more ways than one) sleeping in sleeping bags, fighting ice-covered lakes and an eight-inch snow-fall! What water they did encounter was in the form of waves two inches high! As their Indian guide might have said — it'll be many moons before they try this trip again!

To be different, Raymond Albert chose to vacation for a week in Newburgh, New York. George Anderson was out for a week, and "Buddy" Lapointe had plans for a week in Boston, leaving with the well wishes of his fellow workers, who fervently hoped he'd make it

back this year without the help of "Big Bertha" — the hunter's lighthouse.

We've lost Jack Tottel temporarily. He returns to Northeastern University to resume his studies.

Congratulations to Mr. and Mrs. Therrien, who celebrated their 25th wedding anniversary on November 28. The silver jubilee was duly feted at the Chalet.

Mr. and Mrs. Ted Brown entertained their daughter, Sandra, over the Veterans Day weekend.

Reported to be out for a long siege on the sick list were Joseph Blair and Antoine Turmel, who were injured on the penstock in October. Mr. Blair suffered back injuries and Mr. Turmel, a broken leg. John Smith will have been out some eight or nine weeks. On the good side, was Rene Croteau's return after a 13-week battle.

Bob van Nostrand and John MacDonald are becoming "steadies" in the Boston visitors' department.

Mary Marcou vacationed in November and was replaced by Doris Dupuis.

Several interesting sidelights have been brought out about "Buster" Metivier's trip to Stockholm. A comical twist was Buster's reporting that on one Tuesday he dined leisurely, but not comfortably, in an air-conditioned railroad car. It was his Rotary Day had he been in Berlin, a time he spends with good American buddies. But on this day, Buster had himself surrounded by numerous Russians!

Buster raved at the service encountered in some of the restaurants, where it was the habit to place the flag representing the guest's country at the dining table, as well as to have the orchestra turned to music of the individual's native land — Italian for an Italian honeymooning couple, and a medley of Cole Porter tunes in Buster's case.

Their department stores offer everything from a fountain pen to an automobile, he reports. The Tourin dining room (meaning tower) brings out a fabulous view of the entire city. The china imbedded with rice is highly recommended for souvenir hunting tourists. He suggests an itinerary of Sweden, Finland, and Switzerland as a must in one's travels abroad.

BOSTON

by Don Clement

Sleigh bells and wedding bells — winter is here, with its icy winds and blanket of white.

The happy sounds of wedding bells have been ringing recently for personnel of the Boston Office, to harmonize with the soon-to-be-heard sleigh bells and Christmas bells. Henry Hart middle-aided with Jean Gallagher of Roslindale, Mass., and enjoyed their honeymoon motor trip to New York City. Peggy Hulme was married to Sal Dacino of Framingham, Mass., and basked in the tropical sunshine of Bermuda on their honeymoon.

Gone fishing? Well, not exactly, but several personnel have recently enjoyed vacation leisure, either traveling or just relaxing at home. Among the former were Laura Proctor, Elizabeth Chapman and Madeleine Pearce, who journeyed to various Florida vacation spots. All reported having had "a wonderful time". Madeleine has joined the ranks of water skiers and skin divers. She visited Miami and Key West. Laura Proctor still hasn't recovered from the many Florida splendors which unfolded during her trip to Daytona Beach.

Elizabeth Chapman and her husband visited relatives near Orlando, Florida, and also motored to Key West.

Those who enjoyed vacations nearer home were Sue Kezerian and Winifred Doolan.

Dot Farrell and Bob Landrigan will be spending Christmas vacations with their families.

Hearty congratulations to Ruthie Hartnett on her recent engagement to BT/1C Richard Potter of Memphis, Michigan, and the U. S. Navy. No definite wedding plans have been made as yet.

Sincerest holiday greetings from the Boston Office.

Thank You

The kind thoughts and expressions of sympathy from all of my husband's friends at Brown Company were a source of comfort to me, and deeply appreciated.

Martha Johnson

(Mrs. Norway Johnson)

Nearing the halfway mark in their second season, the Boston Office Bowling League has turned into an exciting struggle for leadership, which has changed hands several times in the still-young season.

Adoption of the handicap system and split season has provided for many tight matches.

At this writing, a one-half point separates the top two teams with five weeks to go in the first half. Champions in the first and second halves will compete for top honors in playoff matches at the close of the season.

TEAM STANDINGS

	Points	
	Won	Lost
RED SOX	24	16
YANKEES	23½	16½
BRAVES	16½	23½
CARDINALS	16	24

AVERAGES — TOP 10

RED SOX—Donald Clement.....	88
CARDINALS—Paul Graham	87
YANKEES—Vincent Laporte	87
RED SOX—Robert Landrigan	86
BRAVES—Margaret Hulme	85
YANKEES—Rose Sanda	84
BRAVES—Henry Hart	82
CARDINALS—Rosalie Caiger	80
BRAVES—Norma Tontodonato	78
YANKEES—Laura Proctor	76
YANKEES—Dorothy Farrell	76

LEAGUE LEADERS

High Single, female, Norma Tontodonato—104
High Single, male, Paul Graham—122
High Average, 3 strings, Donald Clement—97
High 3 strings—Donald Clement—290

ONCO

by Robert Valley

Congratulations to Mr. and Mrs. Raymond Boiselle on the birth of a daughter.

Ed Babin enjoyed two week's vacation.

We combine our wishes for long years of happiness to Germaine and Tommy Sullivan on their recent marriage.

Our gala Christmas Party had a good turnout and everyone helped to make it a merry night to remember.

PURCHASING

by Irene Markovich

A pre-nuptial party for Mrs. Jerry Fogg (Mary Ellen Nielson)



BEST WISHES . . . Coers fete Irene Halle, who signed as telephone operator to enroll at Plymouth Teachers College. Left to right: Bertha Ayotte, Lucille Morin, Cecile Duquette, Miss Halle, Doris Labonte, Honey Cameron and Rose Clouthier.

was given at the Tower Inn in Jefferson. The group later went to Patty Poliquin's home, where a toaster was presented to her on behalf of the department.

One big complaint during hunting season was that the deer didn't cooperate.

Barbara Kilbride and Lita Samson of the Bermico Division visited Niagara Falls, returning by way of Queen Elizabeth Highway.

Bob Oleson spent a week hunting.

Preparations are now under way for our annual Christmas party.

TRAFFIC

by Dee Torro

The Traffic Department takes pride in announcing that on November 14, Loyal F. Van Kleeck, traffic manager, was reelected to the Board of Directors of the National Industrial Traffic League, a national organization dealing with shipping and receiving products.

We have a winner in our department!!

Cecile Saucier recently won \$5 for a suggestion made on the use of teletype paper.

ENGINEERING

by Merna Joudrey

Bob and Mrs. Riva vacationed in Florida.

Marty Pietsch is considering the possibilities of a catering service. Marty sponsored the birthday celebration of Bob Wilson recently. Needless to say, Bob was greatly surprised to see the lovely, enormous birthday cupcake, including candle, on his drawing board. Lucille Morris Rozek delivered a singing telegram. For references, please contact Bob.

Dave Bergstrom has returned to Northeastern University for another

10-week period. Dave expects to be back with us in January.

The sudden death of our former co-worker, Norway Johnson, was a great shock to us all. We wish to extend our sympathy to Mrs. Johnson and her family.

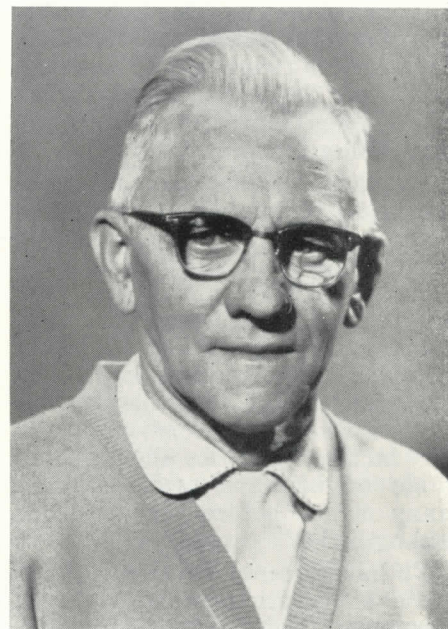
Wedding bells rang for Lucille Morris and Joe Rozek. Lucille is our next door neighbor. We all wish them many years of happiness.

INDUSTRIAL ENGINEERING

by Genise Amero

Clark Peterson returned from a hunting trip. The trip was not in vain — he got a 140-pound doe.

Ed and Mrs. Howe spent three weeks traveling. Interesting stop-offs were Ottawa, Canada, where



34 YEARS SERVICE . . . Henry Fontaine retires from the Metal End Plant, Bermico, after 34 years with Brown Company. His fellow workers wished him a happy retirement.

they went through the capitol buildings, North Bay, Sault Ste. Marie and Sarnia, where business was combined with pleasure. They then journeyed to Duluth, Minn., where they enjoyed a pleasant stay with their eldest son Norman. On the north shore of Lake Superior, they picked up agates, semi-precious gems. They continued to Iowa and Pennsylvania, where they visited the Gettysburg memorials.

TABULATING

by Laurel Rowell

Irene Arsenault spent her vacation in Hanover and took short trips around New Hampshire.

Therese Montminy spent her vacation traveling to Sherbrooke, Montreal and Quebec.

We welcome Ruth Blanchard to our department. Ruth graduated from St. Patrick's High School and worked for a time at the Berlin House.

Beverly Durdan spent her vacation touring New York City.

A farewell dinner was given at the Country Club Inn for Ida Doucette. Attending were Joyce Pelchat, Lorraine Frabizio, Therese Montminy, Claire Gilbert, Irene Arsenault, Beverly Durdan, Phyllis Foote, Ann Wentworth and your



FORTY-TWO YEARS SERVICE . . . Thomas Dame, supervisor of payrolls, with 42 years service to his credit, was honored by co-workers at a dinner party given at the Knotty Pine Steak House. Among those attending were, front row, left to right, Edward Reichert, John Jordan, Roland Fickett, Frank Crockett, Jeanne Bouchard, Mr. Dame, William Oleson, Eleanor Coolidge, Elizabeth Baker and Urban Rogers. Second row, Kenneth Hawkes, Carroll Mountfort, Jackie Carrignan, Beverly Young, Doris Bergeron, Margaret Wagner, Walter Forrest, Iene Markovich, Ralph Sylvestre, Lorraine Lachapelle, Simone Coulombe, Yolande Landry, Alma Derosier and Carol House. Back row, William Sharp, Evelyn Lipman, Lepha Pickford, Mary MacIntyre, Honey Cameron, Clement Phinney, Don Taylor, Bill Johnson, Fred Walker, Levi Paulson, William Poisson, Arthur Sullivan, Alvan Googin and Edward Thomas.

correspondent. After the dinner, the group went to Joyce Pelchat's home for a social evening.

New Film Available

A new film is telling the dramatic story of "Paper for a Purpose."

It tells the story of Nibroc

papers made by the men and women of Brown Company.

Stars of the movie are the members of the Nibroc Towel line — towels, Windshield Wipers, Industrial Wipers, Kowtowls.

The film is a 16-millimeter, full-color, sound production made to promote sales of the Nibroc line.

During its 20-minute running time the film not only demonstrates vividly the many uses for Nibroc products and how they are made, but it goes behind the scenes to show why Nibroc Towels are the best and most economical.

It shows the patient research behind Nibroc products — research that developed Brown Company paper products and introduced to the world the now-famous wet-strength, so strong that a towel actually can be washed, dried and reused.

It shows the work of other employees in the processes of making Nibroc towels, from the felling of the trees to the packaging and shipping of the finished products.

The film is available to clubs and organizations in the North Country. For information about showings of "Paper For a Purpose" write or call the Public Relations Department, Brown Company, Berlin, N.H.



HAPPY RETIREMENT . . . John Becotte, with 38 years service to his credit, is honored by his fellow workers at the Chemical Mill at the time of his retirement. Front row, left to right, Alfred MacKay, Peter Cantin, Mr. Becotte, Henry Eaton and Leo Lapointe. Back row, Sylvio Ottolini, William Raymond, Albert Stone, Jules Cote, George Roy and Oscar Anderson.

POWER AND STEAM

by Lucille Perreault

Our manager, John MacLeod, made a trip to California by airplane recently.

Louis Rancourt of the Heine Plant boasts that he has shot his deer this season. The last we heard, Darryl Silsby was out trying his luck.

Your regular correspondent, Sylvia Oliver, underwent surgery at St. Louis Hospital.

Paul Johnson enjoyed a fine vacation.

WOODS DEPT.

by Lorraiane Bisson

Helen Forbush enjoyed a week's vacation visiting spots of interest in Muskegon, Bay City and Lansing, Michigan.

C. S. "Pat" Herr, John Bork, Ken Norcott and Jim Bates attended the annual meeting of the Society of American Foresters in Syracuse, New York.

Maurice Quinn and Howard Finnegan had a very successful week hunting. Both bagged deer.

Woods Camps

by Joe Robichaud

Some 400 men are busy in the woods camps cutting hardwood and softwood for pulp and saw and veneer logs.

The camps include Lincoln Pond, Swift Diamond, Sturtevant Pond, Parmachenee No. 18, Long Pond No. 17, the Leo Nadeau Camp No. 14 in the Parmachenee area and Maurice Lafleur's Jericho Brook camp.

Louie Boutin got the Christmas spirit early — he has planned a big Christmas tree for every woods camp.

Stan Wentzel and Alton "Riggin" Oleson were up in the Parmachenee area apparently looking for logs. It just so happens that they met some deer and returned with one apiece.

"Riggin" said whoever shoots that tame albino will have to lick a big Norwegian. So far, the Lincoln Pond pet has been safe. The deer goes from one crew of cutters to



INOCULATIONS AT WOODS CAMPS . . . Dr. R. W. Kaschub, medical director of Brown Company and Nurse Antoinette Beaudet, visited all company woods camps to give Polio and Asian Flu inoculations. 300 foremen, clerks, scalers, truck drivers, cutters and other personnel received the injections.

another, picking up a little hay left by the horses at night.

A bear weighing about 400 pounds visited the pig pen at Camp 14 one morning. As he climbed in to rob their troughs, the pigs squealed a-plenty. One night, rather late, there was a reception committee waiting with a twelve-gauge shotgun.

Louie Boutin caught a skunk in a box trap. He was really after a racoon that had made a nuisance of himself around camp. The big question: Who was going to let the skunk out of the trap? No one was particularly anxious, but finally Louie thought of a scheme. A heavy cord was dropped from quite a height and caught on the tiny door to pull it ever so carefully up. Then came the wait for Mr. Skunk to decide to go through the opening to freedom. The skunk saw the opening, and sauntered off quite nonchalantly, without his usual warning.

Medical Director Robert Kaschub has visited all camps to give polio and flu injections.

Now that the roads are frozen up, trucking of pulpwood has begun and is in high gear.

Your correspondent took a week's vacation to go hunting in Bradford, N.H. — and he got his deer.

Merry Christmas

The Editorial
Staff of the
Brown Bulletin
Extends Its
Best Wishes
For Happy
Holidays



BEST WISHES . . . Ole Larson, operator of the Bleach Plant at the Chemical Mill receives the best wishes of his fellow workers at the time of his retirement, after 44 years service with the company. Left to right, Albert Dube, George Roy, George LaFleur, Henry Eaton, Henry Pelkey, Mr. Larson, Bill Raymond, George Reid, Victor Mortenson and Erling Anderson.



by Alf MacKay

Don Plante started the hunting season right by bringing home a nice deer.

Bob Horne has moved into his new home on Hutchins Street.

Bob Landry spent a week's vacation chasing the wild animals all over Coos County.

The deer had a busy week trying to keep alive when Bill Raymond took to the woods during a week's vacation.

Anyone interested in puppies, see "Sparky" Marshall. We understand he is qualified in supplying.

George Roy spent his vacation helping his brother-in-law build their home.

Ash Hazzard spent his vacation touring in the states of Massachusetts and Connecticut.

Rita Fournier enjoyed her vacation visiting in Massachusetts.

Bob Baldwin's vacation was mostly spent at the Chalet — just a-partying.



by Joan Vien

Basil McConnell and Fred Goodwin spent a week hunting with friends. All told, there were four deer and a bear downed.

Congratulations to Dr. and Mrs.

Emerson Morse, the proud parents of Matthew Lee. The little newcomer weighed seven pounds, 10 ounces. Proud daddy has been flashing around a real cute picture of little Matthew.

Margaret Sylvestre spent a weekend in Boston visiting friends and shopping.

Connie Forbush journeyed to Muskegon, Mich., to visit her uncle and his family.

Harold McPherson spent his vacation at Fort Lauderdale, Fla.

The Research had its share of sickness. Several employees were out with the flu.

Vacationers included George Oleason and Coreen Tondreau.

LABOR RELATIONS

by Rita Roy and Jean Johnson

We welcome Beverly Hawkins to the Labor Relations Department.

Del Howe enjoyed a pleasant vacation in sunny Florida.

Vera West spent her vacation in Boston, catching up on shows and shopping.

Jack Rodgerson spent a quiet vacation at home.

FOUR GENERATIONS . . .

Walter Haines (left) of the Berlin Mills Ry. poses proudly with (left to right) his son, Roland, formerly of the Research Dept.; his grandson, Norris, and his great-grandson, Raymond. Mr. Haines has been with the company since 1907 and with the railway since 1939.



Adams Named Manager

Al Adams, a Brown Company engineer who doubles as a hockey coach, has an added job this winter.

He has been named manager of the Berlin Maroons, replacing Father Lauziere. Father Lauziere, "father of modern Berlin hockey", relinquished the managership because of the amount of work involved in the construction of the new St. Joseph's Church.

The Brown Company man is in his third season as player-coach of the Maroons. He first played with the club in 1944, then rejoined it in 1946 and 1947 after military service. After four years at the University of New Hampshire, Al returned to the Maroons for the 1951-52 season and has been with them ever since.

THANK YOU

Sincere thanks to all who contributed toward the lovely gift given us on the occasion of our recent marriage.

Mr. and Mrs. Louis E. Roy



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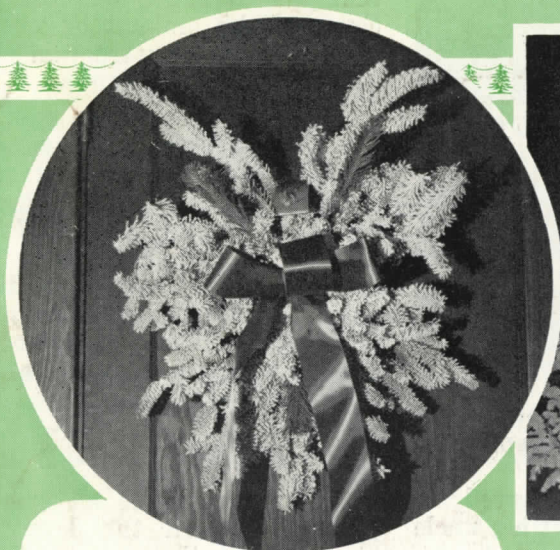
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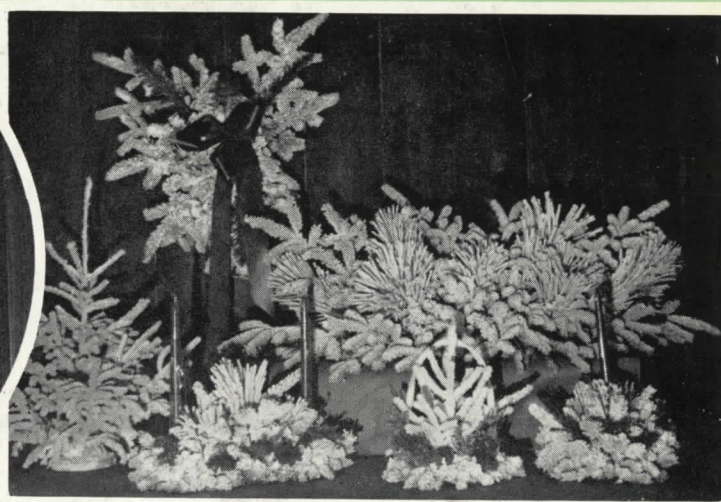


Solka Snow Insures a White Christmas

Christmas decorations are taking on a new sparkle this year because of a Brown Company product.

It's Solka-Snow, a special Solka-Floc, being used by scores of florists to give wreaths, table pieces, small trees and dozens of Christmas greens a coating of new fallen snow.

Florists spray the greens with a liquid adhesive, then spray on Solka-Snow. They agree that Solka-Snow is the best product on the market to give their Christmas greens the magic touch of whiteness.



Typical of the many florists using Solka-Snow to give added beauty to Christmas decorations is Herman Woodward (above) of Walpole, N. H. Right, Genevieve Bruzgis sprays Solka-Snow on a wreath.

