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Brown Company, Berlin, N. H.

THE BROWN BULLETIN

Published By And For The Employees Of Brown Company

Volume III

BERLIN, NEW HAMPSHIRE, JUNE 13, 1950

Number 10

THE MEN BEHIND THE STORY



Personnel of Brown Company Woods Department who successfully planned and carried out the recent Woods Department Field Trip. Back row, left to right - Stanley Wentzell, superintendent of Logging Operations, William Johnson, Mike Grigel and Clarence Rand. Front row, left to right-Clarence "Pat" Herr, resident manager of Woods Operations and Myles Standish, chief forester. These are the men behind the story . . . the men whose responsibility it was to organize the now "memorable" field trip, which was in every way a complete success.

Honored At Farewell Dinner Has Served Brown Company For Forty-three Years

Last Wednesday evening "Bill" Bennett was honored by a Company dinner given at the Quebec Garrison Club by Mr. Laurence F. Whittemore, President of Brown Company and Brown Corporation. The occasion was Mr. Bennett's retirement from active service.

Mr. Bennett has served the company for forty-three years. He started with the old Berlin Mills Company in 1907 and also worked as bookkeeper and accountant with the Quebec and St. Maurice Industrial Corporation, early predecessor to the Brown Corporation in

His specialization in woods

(Continued on Page 2)

"Bill" Bennett International Match To Take Place Here

Chess Expert Weaver Adams To Give Lecture

Brown Company's Chess Club, already well established in the chess world, will be host to Canadian and New England players the 17 and 18th of this month, at which time an international match will be staged.

Chess Expert Present

Special guest on this important occasion will be chess expert Weaver A. Adams, former New England champion and one-time representative of the United States in international competition. Mr. Adams will give a lecture and demonstration at the Masonic Hall at 7 o'clock on June 17, for the benefit of anyone attending the meeting whether accounting led to his transfer they be experts, beginners or

(Continued on Page 2)

HIGHLIGHTS OF FIELD TRIP

Announcement of Brown Company's three-point program designed to help pulpwood producers perpetuate their forest crops.

- 1. Free gifts of tree planting stock will be made to producers selling pulpwood to the company. These spruce seedlings will be distributed on the basis of tree for tree for each tree purchased by the company in the form of pulpwood. That means that a producer supplying Brown Company with 500 cords of pulpwood would be entitled to 4,000 free spruce seedlings if he wishes to replace the trees he has harvested.
- 2. Brown Company pulpwood buyers and foresters will give personal assistance to woodland owners and potential producers in the form of actual visits to wood lots, marking trees for cutting and giving advice on tree planting to insure maximum
- 3. Brown Company will cooperate with State and Federal agencies in the development of a well-rounded program utilizing educational devices such as meetings, exhibits, forest demonstration areas, etc.

(Continued on Page 2)

New Type Cells Installed At The Chemical Plant

Brown Company Exhibit At Fair Attracts Many

One of the most interesting exhibits at the Berlin Trade Fair last week was that of Brown Company.

Displayed in an attractive manner were the various products manufactured by Brown Company as well as specimens of various industrial articles containing in some form or other some of the products manufactured here. In this category were rubber shoe soles, floor tiling, plastics, flour bags, coffee bags, shipping tags coated papers, photographic papers, vegetable parchment, cellophane, etc., etc., even to refrigerator innerdoors.

Also on display were Nibroc towels which by now are known and widely used all over the world, Kowtowls, and Nibroc engineered papers, which are made to the customers' particular require-

(Continued on Page 2)

James Hinchey Joins Staff Of Brown Company

Announcement was made by Dr. Arnold Hanson, Director of Company Relations



JAMES HINCHEY

at Brown Company, of the appointment of James P. Hinchey to the staff of the

(Continued on Page 3)

Fifty-two Cells Replace 400 Old Type Cells Same Amount Of Chlorine Produced

A major step in the modernization of Brown Company manufacturing facilities was recently completed when a group of Hooker type electrolytic cells was installed at the Chemical Plant. These cells, by passing a current of electricity through a solution of common salt, manufacture the chlorine gas and caustic soda which is used in the preparation of Brown Company high quality pulps.

Same Amount Of Chlorine Produced

The new cells, fifty-two in number, replace 400 of the old type cells, yet produce the same amount of chlorine and caustic with a substantial reduction in floor space and in the amount of electricity tequired. Two wooden buildings which housed 250 of the re-

(Continued on Page 2)

Sturtevant Pond Area Yields Second Pulpwood Harvest In Fifteen Years



Hardwood trees felled with chain saws and twitched to the yard are being cut into pulpwood bolts. This photo was taken at the Sturtevant Pond operations.

In the spring of 1935 when he saw the last stick of 16,000 cords slide out on to the ice of Sturtevant Pond, Magalloway Plantation, little did Stan Wentzell think he would be returning in fourteen years to supervise the cutting of several thousand cords more of pulpwood from the same area.

It was on this job that Stan moved a record of 113/4 cords of wood down his icy two-sled road to the Pond with one pair of horses to win a \$50.00 wager with another woods boss. And it was here that small groups of spruce and fir 6 inches and smaller in diameter were left to form the basis of a 1,200

cord cut only fourteen years later.

Stan, General Superintendent of Logging Operations for Brown Company, has watched the change from 100% sprucefir operation to a mill usage of considerable hardwood and other species allowing for a

(Continued on Page 2)

THE BROWN BULLETIN

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Volume III Number 10

June 13, 1950

Pulp Cut Continued from One

maximum utilization of the productivity of its lands.

At the time of the cutting in 1935, there was no demand for the "old growth" hardwood, and it was left uncut. But meanwhile this hardwood has done its job well in providing shade and protection to the tiny spruce and fir trees that Nature planted where the cuttings were made.

In 1949 inspection showed these ambitious little trees were very liberally sprinkled throughout the area and the old hardwood was now acting more as a barrier than as a help to further growth. Hardwood pulpwood was now needed at the mills, so Brown Company started building the three miles of truck road which opened the area to hardwood logging. Mr. Alphonse Laberge of Berlin contracted the cutting under the supervision of Mr. Wentzell. This time mechanical equipment largely replaced the old logging methods. Two-man crews equipped with chainsaws felled the big hardwood trees and prepared them for twitching to central vards where they were cut into pulpwood bolts. The only role of the horse was in twitching the trees to these yards where they were either put aside as veneer logs or were sawn up for pulpwood. After the timber was all cut and yarded, a bulldozer was used to build winter truck roads right to the yards. A large power crane was brought in and the veneer logs were loaded and trucked to a furniture manufacturer. Then trucks started rolling the pulpwood directly to the mills at Berlin.

During the past year 7,567 cords of hardwood, 112,000 board feet of veneer logs, 1,294 cords of spruce-fir and 97 cords of hemlock-pine have been landed to roadside and to the mills at Berlin. All this cutting has been done with an eye to the protection of the young trees that have restocked the area. Despite the unavoidable damage caused by logging very large timber, by carefully avoiding stands of young growth, with em-

phasis on the Woods Department's "Save-the-Baby Tree" program, and by close supervision of logging crews, the area has been left with an abundance of young spruce and fir trees to provide another crop of pulpwood in a few decades.

Tree counts taken after cutting showed there remained an average of about 250 trees to the acre from 1 inch to 6 inches in diameter taken at 4½ feet from the ground. In places where the hardwood stand was not as thick there are from one to four thousand of these small spruce and fir trees per acre.

Not only has the hardwood cutting been timely in releasing young growth, but it has resulted in the salvage of a large amount of wood that otherwise would have been lost through old age and insect and disease damage.

It is by such planning and control of future operations that Brown Company will be able to keep their lands producing continuous crops of pulpwood and other forest products. Increased use of conservative cutting practices makes it possible to establish permanent road systems and other forest improvements so that Mr. Wentzell and others who handle woods operations may look forward to returning again and again to operate in those places that fill their memories like Kennebago, Chain-of-Ponds, Parmachenee, Magalloway and Stur-

Exhibit Continued from One

Onco products, innersolings, linings, etc., used by the shoe manufacturing industry for use in major types of shoe construction attracted much comment from the thousands of visitors who stopped by the booth to view the exhibit.

Bermico products including Bermico fibre conduit, Bermico sewer pipe and Bermico perforated pipe as well as fibre cores, were also in evidence.

Scores were attracted by the various chemicals on display, most of which are used directly into the making of

It's Payroll Savings Time

The Independence Bond Drive is now in full swing. All employees who wish to sign up for bonds on the payroll savings plan are urged to contact their time-keepers at their respective plants or to call the Pay Division, telephone Automatic 435.

Chess Continued from One

just persons interested in the

Visitors who will come from various sections of Canada and the New England States to match their skill "with the best of them," will meet at the Community Club at 2 o'clock Saturday afternoon, whence they will participate in a tour of the Brown Company Mills.

Canada vs U. S.

The outstanding event of the two-day affair will be the International Match which is scheduled to begin at 2 o'clock Sunday afternoon, at the Community Club. There, our Canadian friends will match their skill against New Hampshire players in simultaneous games, where each will try to outwit and out-maneuver his opponent. The match promises to be of the most exciting kind, provided one can stand the suspense.

At 7 o'clock that same evening Mr. Adams will match his skill against any number of players in simultaneous games. This event will also take place at the Community Club.

The lecture Saturday evening will be of interest not only to persons well versed in chess but to beginners as well. Tickets will be available at the door, or can be obtained in advance from members of the chess club.

At least twenty-five chess players from Canada are expected to participate in the affair. Portsmouth, Manchester, Walpole, Concord and other New Hampshire cities are sending representatives. Townsend Harbor, Mass., has also sent in an entry. Brown Company will have from 10 to 12 players in the fray.

Cells Continued from One

placed cells, one erected in 1898 and one in 1908, will be demolished.

70 Tons Of Salt Per Day Needed

About 70 tons of salt per day are needed to manufacture the chlorine and caustic soda required for Berlin pulp and paper operations, and to take care of the sales of these

other Brown Company products. Among these were: Liquid Chlorine, Caustic Soda, Soda Bleach and White Mountain Chloroform. These as surplus chemicals not needed by the company have found their way to a ready market, it was explained. It is estimated that some seven to eight thousand persons from all over the North Country have visited the fair and have stopped by our booth to examine the various products on exhibition.

SAFETY COMMITTEE IN SESSION



This photo was taken in the Electric Repair Shop during a Shop Safety Committee meeting. This department has not had a lost-time accident since September 24, 1946, and since the inauguration of the new Brown Company Manufacturing Division Safety Program, the electric repair shop crew has not had even a minor mishap to report. Seated, left to right, are Del Howe, Albert Fortier and Eugene Othot. Standing, Steve Byrd.

HIGHLIGHTS OF FIELD TRIP (continued)

Gov. Adams expressed hope that the new Yield Tax law will succeed "if operators . . . think it is a good act and take advantage of it." The problem at hand, he said, appeared to be mostly one of education "to get people acquainted with what we are trying to arrive at." Mr. Adams stressed the fact that the new law offers no encroachment on private initiative.

C. S. Herr, manager of Woods Operations, announced that Brown Company has two camps at Millsfield and Stag Hollow operating under approved practices as advocated in the new timber law. Mr. Herr briefly covered Brown Company's "Save the Baby Tree" program designed to keep the company's 536,000 acres of timberlands in New Hampshire, Maine and Vermont fully productive on a sustained yield basis.

W. R. Brown briefly covered the history of forestry in New Hampshire, showing the evolution from pioneer days to present modern methods. He also brought out the importance of recreation as a branch of forestry, which, he said has already brought substantial revenue to the state.

Beneficial effects of improved forestry practices were in evidence everywhere in the company's timber plantations and on its forest lands. Participants in the Field Trip were favorably impressed by Brown Company's modern woods operations and improved employee facilities.

chemicals, principally to other New England pulp and paper producers. Chlorine is supplied to these customers as a liquid under pressure in 30ton tank cars. It is likewise supplied in 150 lb. cylinders for water purification purposes to many New England water districts.

Bleach, Chloroform

Other sales products which are derived from chlorine are laundry bleach and chloroform. Chloroform is used principally as a solvent in the manufacture of pharmaceuticals. Brown Company, it is interesting to note, is one of the large producers of chloroform in the United States.

Started In 1898

The Brown Company Chemical Plant was started in 1898. Mr. C. B. Barton, its founder, is regarded as a pioneer in the chlorine and caustic soda industry. The earliest plants in the country preceded the Berlin installation by only a few years, and many of the fundamentals of cell construction and operation as now practiced throughout the industry were worked out by Mr. Barton here in Berlin.

Chief product at the La Tuque mill in Canada is kraft

Bennett Continued from One

in 1922 to the Quebec Office of Brown Corporation where he took over the responsibility of Office Manager. In 1942 Mr. Bennett was elected Assistant Treasurer of the Corporation and in 1946 became both Assistant Secretary and Assistant Treasurer.

In appreciation of Mr. Bennett's 43 years of outstanding service, Mr. Whittemore presented him with an engraved silver tray bearing the following inscription: "Presented to WILLIAM LAURISTON BENNETT by the President and Directors of Brown Company and Brown Corporation in grateful appreciation of long, faithful and efficient service. 1907 — 1950"

Mr. E. H. Malling, Vice President and Treasurer, presented Mrs. Bennett with a bouquet of roses. Others present were Mr. J. B. Challies, Director; W. R. Brown, former Treasurer and Managing Director; J. V. Perrin, Assistant to the Vice President and Mrs. Perrin; and other prominent people from Canada.

Mr. Bennett will remain in Quebec and will continue his connection with Brown Corporation in a consulting capacity.

Softball Season Officially Opens On June 12



Brownco Joe stopped by and put the bee on us with: "What's the safest Maintenance Department in Group 1?

So, that took us (Vic, our photographer and I) over to the Electric Repair Shop where the Shop Safety Committee was in session. Their discussion was dealing with the 85% who had lost-time accidents last year, due to unsafe acts on the part of the individual. The facts were being presented by their supervisor Steve Byrd, who was pointing out that safety education was "the point" to get across to the individual employee in every department. He summarized this as follows: Tell them how, show them how and make sure they get it.

At each shop safety committee meeting, Steve stated, the previous accidents are discussed. This department, however, has not had a lost-time accident since September 24, 1946, and since the inauguration of the new Brown Company Manufacturing Division Safety Program, the electric repair shop crew has not had even a minor mishap to report. The credit for this outstanding record, Steve pointed out, is due to a good cooperating crew with each individual in his crew working safely.

Their type of work includes such jobs as handling heavy equipment, in and out of the shop, operating hydraulic presses, high voltage testing equipment, oil tester, oil purifier, testing transformers, pouring babbitt, operating band saws, lathes, shapers, soldering pot, operating bake oven, and operating cleaning room where burned out motors, corroded motors and other electrical equipment are cleaned by the use of various solvents before being repaired. Every one of these devices, Steve said, presents a hazard. This is only part of the work, he explained. Many times these men are called on to repair equipment that cannot be moved to the shop. They rewind and reinsulate generators, motors and exciters on the job. They often wind and make up coils for DC generators, high tension transformers in sub-stations or power stations.

We were especially inter-

ested in repairs of motors that come into the shop from the various plants of the Company, in corroded conditions, and listened intently to the expert advice of Steve who explained the safe precautions to his crew on how to proceed with the cleaning and repairing of these motors.

He pointed out how important it was for employees to wear the prescribed protective equipment that is provided them and take precaution especially when testing high voltage equipment.

This crew is called on many times on short notice to repair equipment that is needed to keep the wheels of production rolling.

We extend our congratulations to these men for their fine safety record, and for their part in keeping the operating equipment and power equipment in such excellent repair. This department proves that an efficient department is a safe department.

Announce The Winners In Fishing Contest

M. Boutillier of Cascade has the honor of having won the season's first prize in the fishing contest sponsored by the Brown Company Sportsman's Club for the month of May.

He owes his first prize of \$2.50 to a 4 lb. 5 oz. rainbow trout measuring 23 inches in length. He also cupped an additional prize of \$2.50 for his catch which is the heaviest entered in that category.

Other winners in the rainbow trout division were Joe Dube, Cascade, 3 lbs. and Louis Melanson, Burgess, 2 lbs. 5 oz.

Squaretail trout winners were Rudolph Peloquin, Power & Steam, 1 lb. 13 oz.; Raymond Patry, Bermico, 1 lb. 8 oz.; Joe Bouchard, Burgess, 1 lb. 4 oz. The last entry was that of Dedier Boisselle, Burgess, 6 oz.

These monthly contests will continue through the sum-

mer. Any Brown Company employee may enter his prize catch provided it was caught in the waters of Coos County.

The fish are weighed by official weighers at the Curtis Hardware Store.

A prize of \$2.50 is awarded the winner in each class, with prizes of \$1.50 for second and \$1.00 for third.

NOTICE

Due to the fact that the back page of this issue of the Bulletin is given to the Berlin Community Club, the regular articles of "Pointers From Portland" and "Good Housekeeping" are omitted. They will appear as usual in the next issue of the Bulletin on June 27.

Nibroc Aqualized towels, a Brown Company product, are used in factories, offices, stores, hospitals, hotels, theatres and schools.

Six Leagues To Meet In Diamond Action

Ten-Week

Schedule Planned

The Brown Company soft-ball leagues will go into action Monday June 12, it was announced this week. Last year's Champs will usher the season with a "humdinger" scheduled to take place at the Community Club Field at 6:30 p.m., game time.

Cascade, Burgess, Bermico, Riverside, Woods-Office and Upper Plants will battle it out in true expert fashion in a 10-week schedule... and only time will tell which of these leagues will win the "championship" at the end of the season.

Employees of Brown Company who are not in any special league and who would like to join, may contact J. Arthur Sullivan, at Automatic 379.

The games will be played on Mondays, Tuesdays and Wednesdays. Follow the Bulletin for complete coverage on this sports activity.

NOTICE

Due to lack of space, "Bill" Roach's article on the Origin and Development of Horseshoe Pitching was held up until the next issue of the Bulletin.

Continued from Gne

Department of Company Relations as successor to Albion ("Brud") Warren who recently resigned to engage in business in Rhode Island.

Hinchey

Mr. Hinchey will manage the employee newspaper, direct the Company's radio programs, and in general handle various journalism activities.

Mr. Hinchey is a native son of Berlin, having been born here and educated in the Berlin public schools. He is the son of Mr. and Mrs. Patrick J. Hinchey of 340 Church Street.

Following graduation from the Berlin High School in 1944, Mr. Hinchey enlisted in the United States Navy and served for two years in the Pacific Theater of Operations. Following discharge from the Navy, he attended the University of New Hampshire for two and one-half years and subsequently transferred to Boston University School of Public Relations. He is one of this year's graduates at Boston University.

In addition to his training in journalism and public relations, Mr. Hinchey has served as chief announcer at the B. U. Radio Station and has acted as Director of Radio for the Massachusetts Civil Rights Committee. He also worked as a staff announcer on Radio Station WMOU during summer periods.

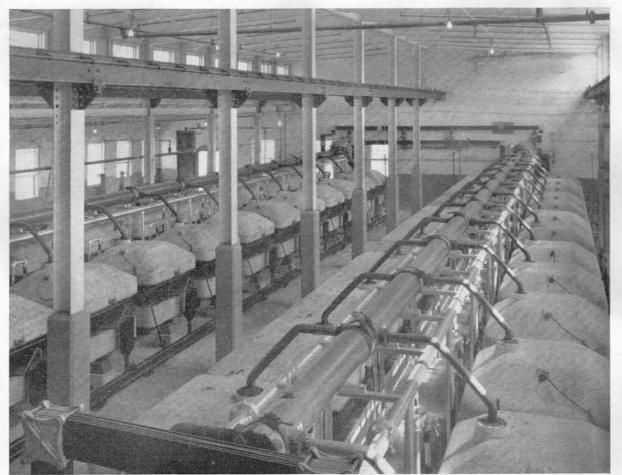
Mr. Hinchey was married in 1947 to the former Claire Morency, also a native of Berlin and the daughter of Mr. and Mrs. Harry Morency of 317 High Street.

OLD CELL HOUSE



The above illustration represents the old Cell House showing early type cells and below, the new installation. The new cells, fifty-two in number replace 400 of the earlier type cells. Both photos were taken at the same location, and show the improvement achieved as a result of the completion of this project, another step in Brown Company's modernization plans.

NEW INSTALLATION



THE COMMUNITY CLUB NEEDS YOU....

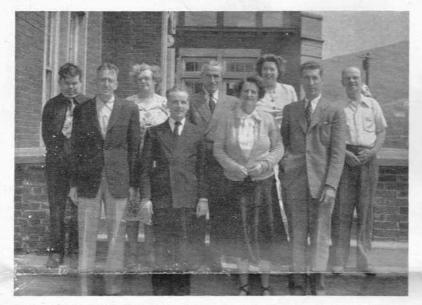
AND

YOU

NEED



The Community Club



Community Club Staff pictured, left to right, front row-Robert Lowe, physical director; Joseph Pickford, Mary Jolbert, physical director; Mr. William Roach, Manager. Back row, left to right-Stanley Monahan, Julia Keene, Lawrence Bowles, Grace Wagner, John Bedard.



Bowling league play-off -

Photos of fun that merit reshowing



The Club's water program is outstanding and has been highly successful. It is known throughout Northern New England. Children and adults of all ages have been taught to swim eventually becoming very proficient in "Life-Saving" and water safety.

MR. CALEB NILES SAYS . . .

"Wholesome recreation and SAYS . . . use of leisure time are important factors in child development. Anyone familiar with the activities of the Berlin Community Club recognizes its truly worthwhile service to the youth of our city."

When the Club was established it was hoped that it could be operated without the necessity of an annual drive for funds and without the constant canvassing usually necessary for maintaining institutions of this kind. Up until now - it has been possible to get by without a drive for funds but . . .

NOW

for the first time in fourteen years . . . the club is asking for your help.



Parties, social affairs, and dances are a major part of the Community Club's activities.

While the Club cannot claim credit for the accomplishment - it is proud of the fact that practically all of the honor students graduating from our schools in recent years have been active club members . . . AND WHAT'S MORE . . . just about all of the young men who have made names for themselves in college activities spent their childhood years as club members.

and providing the full supervision necessary for children's activities runs to about thirteen dollars per year

THE COST of providing and maintaining the facilities

Picnics and outings are prevalent at the club and include bus

trips to lakes and beaches and to Boston for baseball games.

. . . per child. The full year rate is \$3.50 . . . leaving \$9.50 per child unpaid unless contributions are made by organizations and individuals who are willing to help.

BERT MORRIS STATES . . .

"In my opinion the Berlin Community Club fills a need Berlin could replace."

BABE SMYTH COMMENTS ...

"The Berlin Community Club is Berlin's greatest aid that no other institution in in the fight against juvenile delinquency."

MAYOR AIME TONDREAU

eventually make up the adult population of tomorrow. The Berlin Community Club has played an important part in preparing our youth to be leaders in the years to come."

SENATOR EMMET KELLEY STATES . . .

"The Berlin Community "Berlin's youth of today will Club has exercised a great influence over the youth of our city in building high standards of moral character. It must be maintained and therefore should be supported by all of us.

THE COMMUNITY CLUB HASN'T ASKED YOU FOR HELP IN 14 YEARS

BUT IT DOES NEED YOUR HELP NOW

JOIN WITH A FAMILY MEMBERSHIP