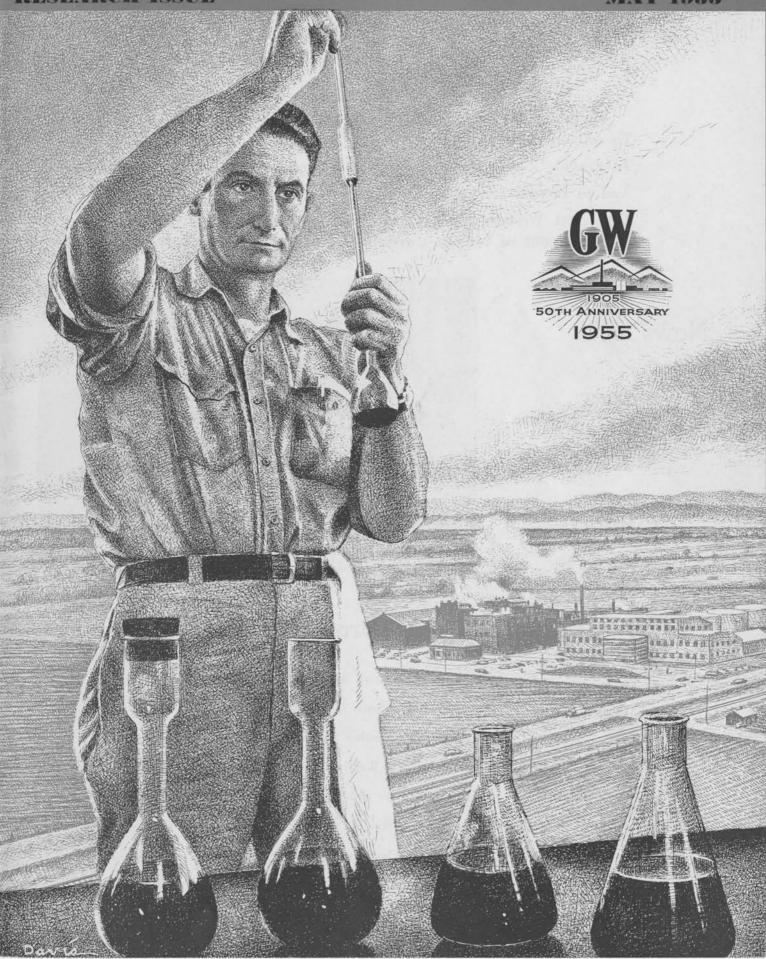
# THE SUGAR PRESS

RESEARCH ISSUE

MAY 1955



# GREAT WESTERN On the Air!



To saluate those responsible for GW's Fiftieth Anniversary . . .

To provide a new service for the farm and factory families . . .

And to remind everyone of the importance of the sugar beet . . .

The Great Western Sugar Company invites you to listen to radio programs of interest throughout the producing territory.

News ...

Weather . . .

Markets . . .

Sports . . .



President Kemp gets the latest word on the Denver Bears' campaign in AAA baseball from Starr Yelland, KLZ sports director. Yelland broadcasts Great Western's new radio program, Baseball Warm-up, each week-night on KLZ at 7:45 immediately before the Denver games.

## Be sure to hear the program in your area:



Greeley — Livestock Markets, 6:25 a.m., on KFKA

Fort Collins — Local News, 1:00 p.m., on KCOL

Longmont — Weather Outlook, 12:30 p.m., on KLMO

Fort Morgan — Weather Outlook, 12:30 p.m., on KFTM

Sterling — News and Weather, 12:15 p.m., on KOLR

Scottsbluff — Weather Outlook, 5:55 p.m., on KNEB

Billings — to be announced later

Lovell — Local News, 12:55 p.m., on KPOW (Powell)

■ THE SUGAR PRESS

## THE SUGAR PRESS

PUBLISHED QUARTERLY BY THE EMPLOYEES OF THE GREAT WESTERN SUGAR COMPANY, DENVER, COLORADO

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> EDITOR: E. R. NIEHAUS

A copy of The Sugar Press will be forwarded to any employee who is now in the Armed Services. on request. Full address should be given either to the Associate Editor at the factory, or notify Editor, The Sugar Press, c/o The Great Western Sugar Company, Sugar Building, Denver 17, Colorado.

# Hands Across the Continent

It seems especially fitting in this special Fiftieth Anniversary issue of The Sugar Press to say hello and welcome to some 250 new readers at the factories of The Northern Ohio Sugar Company, the newly-formed subsidiary of Great Western.

With the acquisition of the Northern Ohio properties (details on page 13), we link our resources and our knowledge across the midcontinent area of the nation. The Eastern and Western links will profit from each other, for each has the wealth of experience from a halfcentury of progress in the industry. The differences in some practices and conditions between the two territories will only serve to expand our mutual ability to get more out of the sugar beet.

At this early stage in the new venture, the most interest probably lies in people and policies. Who runs what? How do they do it?

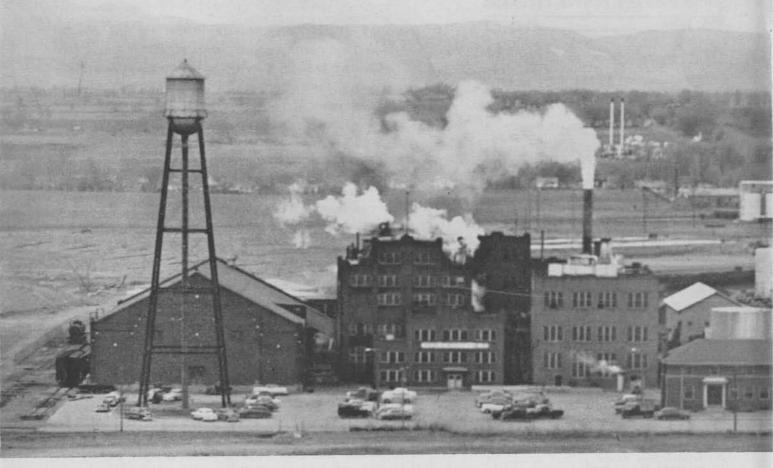
That's natural curiosity. Each territory wants to know the peculiarities of the other. Each will also want to boast a little on the accomplishments of the operation in his territory. That's natural pride—and a good thing for the success of any enterprise. Curiosity and pride will be major factors in the process of getting to know each other. And the result will be simply this: the better we know each other the better we will do.

It is in this respect that The Sugar Press can be useful. While most of the employes of the two territories can never get together, they can read about each other in print and pictures. Each, then, will learn the other's story. We here in the West will be eagerly awaiting your story in the East; and we hope you will be interested in ours.

And so, with a hearty handshake across the continent . . .

Welcome, Northern Ohio Sugar Tramps!

# JOHNSTOWN...



The Johnstown spread, with the tree-shaded community in the background, against the backdrop of the front range of the Rockies. On the left, the molasses desugarizing plant. On the right, the new MSG plant. Each represents the ultimate in beet sugar research.

Fifty years of research changes things. Who dreamed the sugar beet would yield MSG? Who saw millions in the wastes? GW laboratories unveil the beet's secret of more products and still more skilled jobs.

#### By E. H. HUNGERFORD Director of Research

Not so very long ago, the North Platte Valley was a bleak and bare land with little promise for the future. It was so grim, in fact, that one government official was moved to proclaim that Western Nebraska was an obstacle to the prosperity of the West and the nation. The soil, he reasoned, would just not yield enough food for any more people.

With this poor outlook of some 70 years ago, what transformed the North Platte Valley into the Nile of Western America?

Was it a miracle, a sudden windfall overnight? Was it gold or some other mineral, hidden away in the depths of the earth?

It was neither of these, nor any other quick-change. It was research, the slow and painstaking practice of finding new and better ways to accomplish old tasks. It ranged from the solution of everyday problems on the spot to the study of complicated formulas in the laboratory. It demanded

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# Symbol of Research



faith and vision, plus a certain tenacity of mind and muscle, to see possibilities where others like the government official saw only obstacles.

With this attitude, the Valley settlers diverted the waters of the North Platte, cultivated fields, and planted new crops. Their work and the research established a new kind of agriculture and a stable type of business activity in their communities. The result was unique in the west, but typical of the west in the early days. The settlers took what they had on hand—and they improved upon it. There was no other choice, except to give up the land and quit.

It was the same on the alkali flats of the Yellowstone Basin; it was the same on the water-logged lands of the Big Horn Basin, and on the high plains of Northern Colorado. New communities were built upon the foundation of research.

Within the 50 years of operation of The Great Western Sugar Company, research changed the shape of things throughout the nation and the world. For example, with industry and research, the United States became the most powerful nation on the face of the earth along with achieving the most remarkable standard of living. The discoveries of research were countless and at times fantastic. More than a few people now give serious thought to erecting platforms in space or flying to the moon.

Yet it was only 50 years ago that the electric light was perfected by Thomas A. Edison.

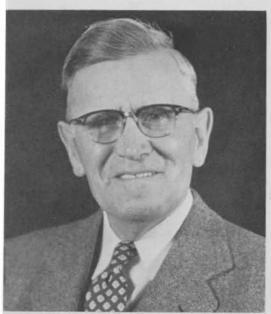
In this day and age, the electric light is taken for granted. And in the same vein, research is pretty much taken for granted these days. It will solve this problem or that, sooner or later, people say. In the person of Dr. Jonas Salk, research developed and proved the polio vaccine just this year to dispel the fears of millions. But it should be remembered that the polio vaccine took some 20 years of tedious work and a fortune in money.

Fifty years ago, when Great Western was founded, who visualized that the sugar beet would some day produce a salt? Salt from sugar? Fantastic! Yet within that time, with research, the sugar beet did yield a chemical salt—MSG, now used for the seasoning of

prepared foods, MSG—or monosodium glutamate—not only enhances the natural flavor of foods, but also provides more employment and more opportunity for those who work with the sugar beet.

Without research in one form or another, employment and opportunity would soon come to a standstill, along with comfort and convenience, and efficiency and economy. It is for these reasons, if no others, that industries of all kinds turn more and more to research to anticipate the needs of the future. Great Western is no different. Who knows whether the sugar beet may provide an ingredient for the fuel of the space ship?

The early-day research on the sugar beet was confined to more immediate problems. Would the sugar beet grow on the high plains? And would that beet be adaptable to the manufacture of sugar in large quantities? These two broad questions were taken up in the Denver area in about 1865 by Peter Magnes and Professor Jacob Schirmer, who might well be called the fathers of beet sugar research in this region. Magnes experimented with the grow-



E. H. Hungerford, Director of Research



Robert J. Brown, Head of Research Laboratory



Whitney Newton, Assistant Director of Research

ing of beets on his farm near Littleton, just south of Denver, while Professor Schirmer analyzed beets for their sugar content and other properties in his laboratory at the old Denver Mint. Their research proved beyond most doubt that the sugar beet would not only be adaptable to this region, but also might well revolutionize agriculture in the west.

And it did.

On the basis of their research, Magnes and Schirmer saw cultivated farms where only grass and weeds thrived; they saw factories and communities where none existed; they saw more gold on the barren plains than in all the mines in the mountains.

Though they foresaw many things, they did not solve everything. They did not, for instance, recognize the value of beet by-products for the fattening of livestock and how the finished beef and lamb would create another great industry for the region. But by the turn of the century, some of the problems were slowly untangling and sugar factories were rising in Northern Colorado in the midst of the beet farms. In 1905, the first six factories were consolidated into The Great Western Sugar Company.

Almost needless to say, the industry was young in those days and wanting many refinements in the factory and on the farm. The slicing capacity in each of the factories was low, only about 600 tons a day. The sugar extraction was low. The discard molasses was high. And the all-important losses in production were high and costly.

Who knows how much sugar and valuable by-products flowed down the stream in those days? Who knows the amount of loss in terms of wages for the workers and profits for the Company? Probably no one, even to thi day. But the questions remained and became more urgent for the survival of the young industry.

How to reduce the known losses? How to expand the slicing capacity? How to make use of the molasses?

And similar questions arose on the farms. How to improve the yield of the crop? How to make the beet more resistant to disease? How to relieve the grower of time-consuming, backbreaking labor?

In other words, the main question was, then as now, how to get more out of the sugar beet. And the answer was found, then as now, in research.

The need for research was recognized early in the history of the Company. The beet sugar industry was transferred from Europe to this country without much change. Most of the factory equipment was of European design, and most of the farming practices were transplanted from the old world. The beet crop itself was raised from seed grown in Europe. The plain fact was that the westerners had to learn and adapt the processes and practices of the old world. Indeed, those were the days of the horse-back farmer and the monkey-wrench mechanic.

During the early years, until 1916, the gaps in information were filled in by Company people who did research in addition to their regular duties. With their efforts, the production losses were cut, the mechanical equipment was improved, and the slicing capacity and other operating rates were expanded.

But there was still the problem of the increasing volume of molasses from sugar production. How could it be utilized profitably? And there was the problem of the beets, their low yield on the farm, their low sugar content, and their high susceptibility to disease. How could the beets—and the beet seed—be improved?

Without getting the most out of each single beet, the young industry was almost doomed to failure.

The molasses problem was taken up in 1913 by W. C. Graham, who set up a small laboratory in Denver. The beet-breeding problem was attacked in 1911 by Hans Mendelsohn and others, who established an experiment station in Longmont. The laboratory was moved in 1918 to its present location, 2110 Blake Street, while the experiment station was later to become the largest in the entire beet sugar industry. The two sections of research were combined into a single Research Department in 1920 under the direction of H. W. Dahlberg.

The molasses problem of those days may seem a little strange to the newer generation of Great Western employees who came to work after the completion of the first Johnstown factory. By 1920, Great Western was burdened by the annual production of 50,000 tons of discard molasses. It had no profitable use. If dumped on the market in the mid-continent area, the large volume depressed prices to distressingly low levels. If more sugar could be obtained from the molasses, then the discard would be reduced and the Company's position would be improved. But how?

The first approach to the problem in the early years was to increase the amount of molasses worked in the Steffen houses. But unfortunately, the larger quantity also increased the amount of raffinose and other impurities from lime precipitation in the factory juices to a point where the impurities seriously interfered with the crystallization of sugar. It was clear, then, that the Steffen process was not the complete solution to the molasses problem.

But the research continued with other processes. In Europe, investigations showed that sugar could be obtained from molasses with barium hydroxide. Unlike lime, this chemical did not precipitate so much raffinose. There was one important drawback, however. While lime was inexpensive and easy to mine in the Great Western territory, barium hydroxide was quite expensive. To make the new process successful, some way had to be found to recover the barium cheaply. In other



Floyd Compton, bench chemist, shown in one phase of a test of the quality of MSG at the new Johnstown plant.

New varieties of sugar beets growing in the greenhouse at the Longmont Experiment Station. From left to right, Dr. R. T. Nelson and R. R. Woods, agronomists, and Dr. H. E. Brewbaker, director of the station.

Great Western's Agricultural Experiment Station at Longmont, Colorado, the largest research operation of its kind in the beet sugar industry. With scientific equipment, the research staff breeds better beets for greater sugar production.





words, the barium would have to be used over and over again to justify its high cost.

The recovery problem was turned over to the newly-organized Research Department. With intensive effort, the research people devised and thoroughly tested one method involving electrolysis. But again, the costs proved excessive. As a result, the work was abandoned.

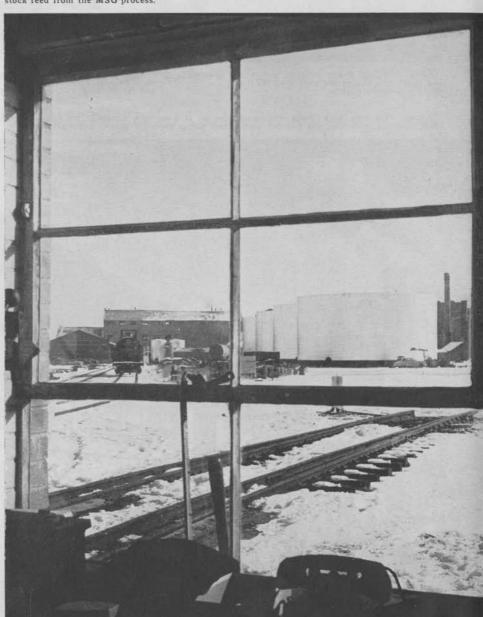
In the next few years, the project languished. But then a new purely chemical process was demonstrated by the Frenchman DeGuide. He demonstrated that it would be practical to use silica. DeGuide's patents were purchased by Great Western and were subjected to tedious investigations with the idea of adapting the Frenchman's process to continuous operation. With the data from the Research Department, R. W. Shafor and H. L. Hartburg worked out designs for continuously operating rotary kilns and for a succession of leaching tanks required by the process.

The result was the Johnstown molasses factory, completed in 1926. The research phase of the project was to continue for some time, however, because of many discouraging setbacks in operation. But finally, the process was shaken out and put in order. And the Johnstown factory became the world's first commercially successful plant for the extraction of sugar from the final molasses.

It accomplished all it was intended to do—and more. Its operation was felt throughout the western beet sugar industry. The Johnstown factory took all of the discard molasses from GW factories and even went to the extent of buying some molasses from other beet sugar companies. It completely reversed the situation where molasses was a glut upon the market and of no commercial value. The molasses market, previously so weak, was stabilized to a marked degree.

The Great Western Railway performs an important job at Johnstown, handling the carloads of raw materials from other GW factories. These materials must move on a time table to insure proper supplies for the MSG operation.

The railway tracks take the cars into the storage area at the rear of the plant. The scale-house window frames the huge tanks for storage of CSF, a raw material, and LPC, a by-product stock feed from the MSG process.



But the molasses research project did even more than that. Here again, it was the result of another problem in the molasses desugarizing process. The waste from the Johnstown factory was too high in organic matter to be dumped in the small stream nearby. The Research Department made hurried tests that showed that the waste could be treated and made into a valuable livestock feed. The treatment was worked out and the concentrate was made more palatable for animals. The new by-product - B molasses - was added to another by-product, dried beet pulp. The combination of the two by-products provided a highly nutritious stock feed and still another use for the sugar beet.

It is strange, indeed, to look back across the years and realize how the present by-products were at one time or another considered useless. It is perhaps even more strange to look into the future and try to consider new uses for the sugar beet. As a matter of fact, the Johnstown research paid off again, just recently.

Meantime, the Research Department was engaged in equally important work at the Longmont Experimentation Station. The problems there went literally to the roots of the industrythe sugar beet itself. At about this time, Great Western growers were confronted with two dangerous conditions. One was a threat from the beet itself: it was low in yield, low in sugar content, and low in resistance to disease. The other was the threat of war in Germany, the threat that the supply of European beet seed would be cut off. Without seed, the industry would be throttled at a time when sugar was needed in greater and greater amounts for World War I. Without better varieties of beets, the industry would never advance.

In view of the looming war, Great Western purchased enough seed to last for a few years. But if the war continued longer, then the supply would be exhausted unless research developed new seed.

Fortunately, the Research Department was able to develop methods for more certain selection of beets with desirable properties. Thousands of beets were-and still are-tested and then indexed like books in a library. For the beet breeder must produce the best possible seed for today while building up the parental stock for the beets of tomorrow. In the first years, beet breeding developed varieties that would boost the tonnage, increase the sugar content, and ward off various crop diseases. The beet also had to work well in the factory process; and with the advent of farm mechanization, it had to suit the new harvester and thinner.

While perfecting new seed, the Research Department also began work on another revolutionary project—the segmented seed. The idea was to break up the multiple-germ seed ball into single

germs by mechanical processes. With this single-germ segment, the stand of beets in the field would be more uniform and adaptable to farm mechanization. The segmented seed research was an integral part of the mechanization program. With the new machine harvesters and then the GW thinner, the seed research helped to improve the efficiency of beet farms and to eliminate much of the back-breaking and time-consuming labor.

But the seed research did not stop there. It is now involved in trying to perfect a mono-germ seed, one seed with a single germ, achieved through heredity. While trying to induce the single-cell characteristic, the experiments must also retain in the seed all the other desirable traits of high tonnage, high sugar and high resistance.

One of the outstanding accomplishments of the Research Department was the development of beets with resistance to leaf spot. The losses from this disease, though not eliminated entirely, were cut by a vast amount. Another accomplishment was the confirmation of the need for phosphorus fertilizer in the soils of the territory. Thousands of soil samples were taken to establish the phosphate deficiency in the alkaline soils of the west. And

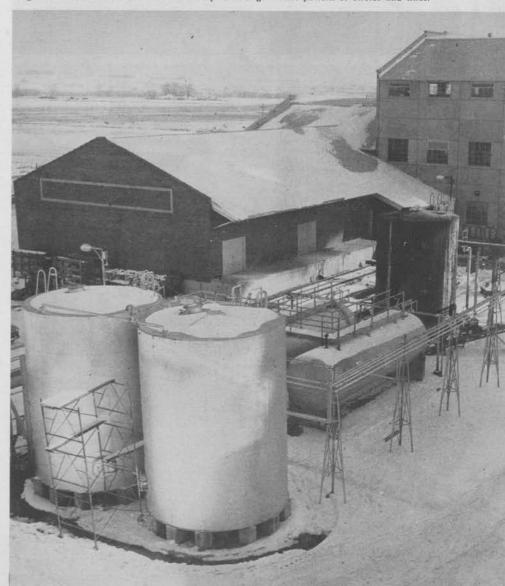
with the subsequent use of phosphorus fertilizers, the diseases from the deficiency were all but eliminated.

The Research Department was also responsible for the development of flame photometry methods to determine rapidly the various properties of individual beets. Along with chromophotographic methods for studying the chemical content of beets, the beet breeder was given new tools to pursue his search for better varieties.

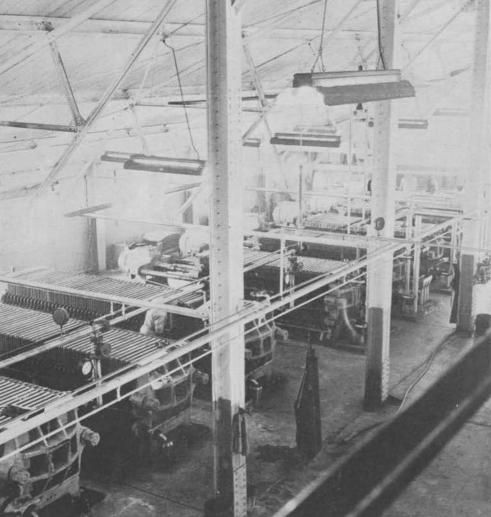
It is notable that these developments were first launched partly because of the threat of war. The result was that during World War II Great Western was in a position to expand production and satisfy additional demands for sugar in many parts of the rationed country. The additional by-products also provided feed for much-needed livestock. To some extent, then, GW research played a part in the war effort by helping to provide more food for both civilians and troops.

In a very real sense, it was another important step toward improving the efficiency of the industry. During much of this same time, the Research Department was still concerned with the waste matter at the Johnstown factory. The discard molasses was developed into two profitable products, true,

Another section of the storage facilities for the MSG process. At the rear of the plant, the reagent tanks and the materials warehouse present a geometric pattern of circles and lines.







Inside the new Johnstown plant, a unique operation in the beet sugar industry. This view shows the top section of the MSG crystallizer. Many of the intricate facilities were engineered by GW personnel.

but the so-called waste from that still contained valuable properties.

From years of study, these properties were known to be useful if they could be extracted commercially. They consisted mainly of betaine, leucine, and glutamic acid. One betaine process was worked out, but the project was put aside because of a dim sales prospect. No feasible method was ever determined for the extraction of leucine. But the situation was quite different in regard to glutamic acid.

As early as 1930, there was some market for glutamic acid. And there was basic knowledge available for the extraction process. But Great Western was handicapped in the field by the low glutamic acid content of beets in the Company's territory and particularly by the low concentration in the Johnstown waste and the Steffen discard molasses. Another handicap was the distant source of supply of the essential chemicals for the process. In other words, would it be worth while to build a multi-million dollar factory to work on a low concentrate?

The question was answered only by a tremendous amount of research. The amount of work was known to few in the Company. It even included the investigation of ion exchange processes. Though much valuable information was gathered and analyzed, nothing was found to warrant the Company's entry into another field.

Then came a later discovery. It was found that the expensive processing could be by-passed by different handling of the Steffen and Johnstown wastes. In chemical terms, the discovery was that the pyrrolidine carboxylic acid in these wastes could be hydrolyzed to glutamic acid without the use of sodium hydroxide.

This was the MSG plant on paper! The project was advanced another stage in 1949 with the building of a process development laboratory at Loveland. There, the Research Department determined whether the modified process would be practical and also worked out the engineering data for the proposed MSG plant. It was at this point, incidentally, that a new laboratory was established in the department with the emphasis on chemical engineers instead of just chemists alone. The impact of this departure from the previous policy of staffing research groups with chemists will be felt long into the future with the need for chemical engineering.

Before it was completed, the Johnstown MSG plant affected the operation

Another interior view of the MSG plant, showing the filter press station from the top of the building.

and facilities of many other Great Western factories in the territory. In fact, Johnstown became the nerve center of an industrial complex all its own. To carry out the modified process at the MSG plant, many of the beet sugar factories were altered and expanded. To link the complex together, the other factories had to be equipped to handle the concentrated Steffen filtrate. This involved the construction of new hydrolysis tanks, storage tanks, pump houses, boiler houses, evaporators, and pipe networks.

The construction work at Johnstown and at the other factories ran into the millions; it created new jobs and more opportunity for Great Western employees wherever the MSG operation linked up. It was an example of how research develops the twin advantages of better efficiency and more employment

The MSG plant began operation on November 1, 1954, on the eve of Great Western's Fiftieth Anniversary. Besides producing MSG itself, it also turns out still another by-product of the sugar beet—LPC, liquid protein concentrate. LPC is a high protein livestock feed, a new boon to the livestock industry in the region.

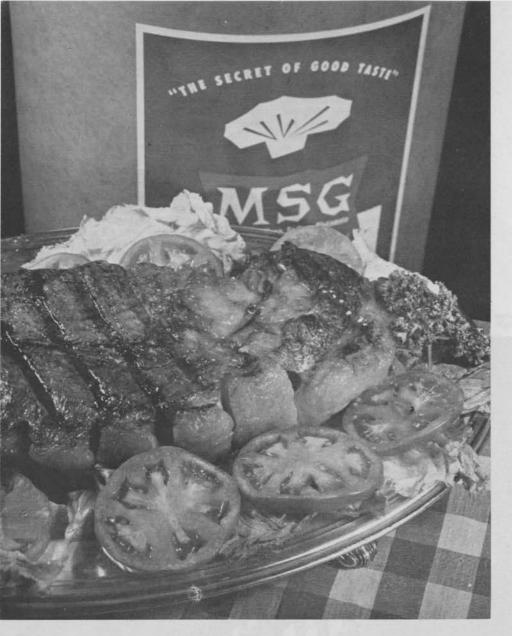
MSG and LPC stand for the tonguetwisting names of new products, but they also spell out the progress of the sugar beet from those early days of the bleak and bare land in the North Platte Valley and other regions. They represent the most modern farm practices and factory processes in the beet sugar industry of the world. Where fifty years ago Great Western people had to learn from the old world, their research now provides the newest advances.

The Johnstown plant stands as a monument to Great Western research and to those who could see above and beyond the grim obstacles of their day. In effect, Johnstown provides another answer to the old challenge of how to get more out of the sugar beet. It is the climax to fifty years of trying to find new and better ways to accomplish old tasks, but it is not a stopping place. For the question now arises:

After Johnstown, what next?

The MSG plant works around the clock seven days a week, employing three shifts of workmen. Here, the many windows of the modern building cast a perspective design of light in the night.





Your
EATING
Can Be Made
More
Exciting

MSG on Grocery Store Shelves Soon

Looks mighty tasty, doesn't it? Here's just one example of how MSG can be used in home cooking for new adventures in eating. Note the MSG label in the background.

Within the next month or so Great Western MSG will be on the shelves of grocery stores around the territory, in 2-ounce and 1-pound containers. You will probably want to try MSG in your own home. Just remember a few simple rules and you will discover that eating can be different and exciting.

MSG does not require any change in your favorite recipes since you use it in addition to regular seasonings. It is usually wise, however, to add MSG before you add the seasoning since you will get some salt effect from it. Use about the same amount as you would salt. Before cooking, simply sprinkle it on meats, poultry, fish and seafood. Stir it into soups, gravies, stews, cream sauces, casseroles, and vegetables just before removing from the stove.

Everyone's taste varies so you should experiment with MSG in your cooking. There is, however, a right and a wrong way to test the effects of MSG. Many people make the mistake of adding it to the entire batch of food to be eaten. This does not allow for any comparison; so divide the dish into two parts, one with MSG and one without. And to give MSG a fair test, you must taste the sample without it first. Otherwise, the glutamate effect, which is the action of MSG

on the taste buds, will carry over and give you a distorted reaction.

If you follow these simple directions, you will be amazed with the results in your cooking with MSG.

Incidentally, MSG is a natural food product derived from vegetable protein. Contrary to popular opinion, MSG does have a taste of its own. It consists of parts of each of the four basic tastes—salt, sweet, sour and bitter, with a predominance of salt and sweet. MSG is not merely an enhancer of flavors already present in most foods; but in most cases combines its taste with the flavors already present in the foods to give a more desirable flavor. MSG also acts as a blender of flavors in elaborate dishes like stews, casseroles and creoles. The dominant flavors in some of these dishes tend to mask many of the more subtle tastes. MSG has the ability to reduce some of these dominant flavors and to increase the weaker ones, thus achieving an overall blend of flavors of infinitely greater interest. Because of its blending ability, MSG is called "harmony powder" by the Chinese.

In the true sense of the word, MSG is not a seasoning or a condiment, but a universal flavoring agent with no aroma of its own. In short, it can be called,

"the secret of good taste."



Great Western links up with eastern territory. President Kemp is welcomed to Ohio by John Collins, right, mayor of Fremont, and Ralph Weltin, center, president of the Sandusky County Chamber of Commerce. Mr. Kemp was in Fremont along with other GW executives to discuss the Company's new subsidiary operation, The Northern Ohio Sugar Company.

# **GW** Forms Subsidiary

## Buys Three Factories In Ohio and Michigan

The Great Western Sugar Company has formed a wholly-owned subsidiary and purchased three beet sugar factories in Northern Ohio and Michigan.

The new subsidiary was named The Northern Ohio Sugar Company and was the successful bidder on the assets of the Great Lakes Sugar Company. These assets included factories at Findlay and Fremont in Ohio and at Blissfield in Michigan, They were put up for sale by the voluntary dissolution of the Great Lakes company under Michigan law.

Great Western's investigation of the purchase was conducted by R. J. Fisher, treasurer, and M. B. Holt, general counsel, with the aid of P. B. Smith, general agriculturist, H. R. Corsberg, auditor, and E. R. Niehaus, director of employe relations.

The new subsidiary took over the Great Lakes properties on March 2 and began immediate intensive action to insure sufficient acreage to operate the Fremont factory and to reopen the Findlay factory. It was closed in 1951 because of inadequate acreage. Fremont and Findlay are manufacturing centers with populations ranging from 20,000 to 30,000. Fremont is about 30 air miles south of Toledo and Findlay

is about 45 miles due south of Toledo. Sugar beets have long been a popular crop in the area with the first beets grown over 52 years ago. The 1954 crop averaged 16.2 tons per acre, a record yield for the territory. It has a beet-growing allotment of more than 17.000 acres.

As this issue goes to press, Mr. Smith reports that about 15,500 acres have been contracted in Ohio and Michigan with encouraging prospects for still more acreage. He adds that the contracts justify the Company's earlier announcement to reopen and operate the Findlay factory.

The Northern Ohio company territory is managed by Dave Sunderland, former assistant manager of the Great Western districts of Scottsbluff and Gering. His transfer was announced by President Kemp at the time of the purchase.

On April 13, Mr. Kemp announced the other following appointments in the Northern Ohio territory:

Don Richter, former superintendent at Fremont, to be superintendent at Findlay. Lee Daniels, former superintendent at Lovell, to be superintendent at Fremont. Kermit Beal, former assistant superintendent at Fort Morgan, to be master mechanic at Findlay, Cletus E. Michaels, former chief engineer at Fremont, to be master mechanic at Fremont. And Harry L. Dougherty, formerly with Great Lakes at Paulding, Ohio, to be chief chemist at Findlay.

Mr. Kemp also announced the formation of an executive committee to be responsible for the Northern Ohio operation. The committee consists of Mr. Niehaus, chairman, and Mr. Fisher and Mr. Smith, members.

In making this announcement, Mr. Kemp emphasized that the Company's entry into the eastern beet sugar areas represented a challenge and an opportunity to be of real service to the farmers and the communities served by The Northern Ohio Sugar Company.

Mr. Kemp said he hoped the Great Western people could learn and enlarge upon their knowledge from the eastern association, and that he hoped also that Great Western's experience in the western irrigated territory might prove helpful in the operation of The Northern Ohio Sugar Company.

Mr. Kemp added that he was gratified with the reception shown to himself and other Northern Ohio officials during meetings early in March at Fremont and Findlay.

## Great Westerners in Research



H. W. Dahlberg

#### H. W. DAHLBERG

After becoming interested in the beet sugar industry as a young man in California, H. W. Dahlberg joined Great Western following a course in beet sugar technology at Heidelberg. He started at Sterling as a chemist in 1910, worked the 12-hour shifts that were common then, and two years later was promoted to traveling chemist. Four years later GW formed a new statistical department and Mr. Dahlberg was brought to Denver as its head at about the same time the Research Laboratory was created.

In 1920 Mr. Dahlberg was appointed manager of research, a position vacated by Mr. Graham.

One of Mr, Dahlberg's first actions was to obtain approval of the management for operation of a pilot plant for recovery of sugar from discard molasses by the barium saccharate process, using the Shafor process for barium regeneration. These pilot plant operations are credited with having set the stage for the Johnstown sugar factory which was built a few years later.

During his early years as head of the Research Laboratory, the inadequacy of existing analytical methods was demonstrated and he encouraged investigations designed to develop methods of maximum attainable accuracy—a path the laboratory has followed ever since.

Mr. Dahlberg kept abreast of developments in the sugar beet industry throughout the world, since he possessed a reading knowledge of many foreign languages. Accordingly, new ideas were tested and accepted or rejected according to their demonstrated values. Two examples are the testing and accepting of predefecation, and the testing and rejection of ion exchange treatment of sugar juices.

Mr. Dahlberg's duties were expanded to include direction of the Longmont

Agricultural Experiment Station upon retirement of Mr. Mendelson in 1925, and chemical investigation soon became part of the Experiment Station's activities. This carried the Research Laboratory into a variety of agricultural operations, including development of methods for determination of fertilizer needs, chemical tests for s€lection of boets in the development of improved varieties, and studies of the mineral nutrition of the beet. His view concerning the value of research in agricultural lines was demonstrated by his calling attention to the fact that operating techniques are sufficiently highly developed to make it desirable to look for a greater yield of sugar per acre, instead of searching for means of reducing operating costs.

Laboratory records show processes for recovery of a variety of by-products including the barium process for recovery of sugar from molasses, recovery of various products of fermentation, citric acid, betaine and various amino acids. It was shortly before Mr. Dahlberg's retirement that GW directors decided to build the new MSG plant.

From its beginning as a single research laboratory, Mr. Dahlberg saw the Research Department expand to three separate divisions - Research Laboratory, Loveland Process Development Laboratory and Longmont Agricultural Experiment Station. In addition, he had charge of the company's commercial beet seed production, and during his 30 years of service with GW, his fellow workers frequently commented that, whereas most men have to be content with the slow growth of ideas, with Mr. Dahlberg it seemed that ideas were born-full grown.

#### A. R. NEES

When Great Western established its present Research Laboratory, an advertisement for a chemist was inserted in a chemical journal and that was the lure which brought A. R. Nees to the company—a relationship destined to continue from 1918 to 1952. He was superintendent during his last 23 years of service.

Mr. Nees was a graduate of Indiana University, with master's degree, and his first employment had been with the National Lead Co., at Brooklyn, as research chemist. He had done some exploration work and was in a position to accept the late W. C. Graham's invitation to enroll in the new laboratory, an exciting new field of work, at Denver.

The first assignment handed the newly-arrived chemist was work on the recovery of by-products from Steffen waste water. A little later he was "in" on the development of hot saccharate process now used in all Steffen houses. It was the first research laboratory de-



A. R. Nees

velopment to rate full factory accep-

The Johnstown process was the largest development with which the laboratory was concerned. Many steps of the process and practically all of the methods of analysis for process control were GW developed.

Mr. Nees recalls many hectic days at Johnstown when the molasses factory there was being started in 1926. He was present at the initiation of practically every station in the vast house; seeing the first barium clinker come through the big kiln; the first white pan, boiled too heavy and dropped into a cold mixer. It took a crew of men with crow-bars and picks a whole day to dig it out.

Improvement of the quality of sugar was one of the Lab's active interests and Mr. Nees was successful in developing many methods for testing sugar quality, including what is known as the "conductivity" test, which has been in use since 1926.

A technically successful method, using ion exchange resins, finally was developed and patented. Before its final approval a much simpler and more economical process was proposed. It proved successful and was installed in the MSG plant at Johnstown and put in operation late in 1954.

Mr. Nees was given a great deal of credit for the development of this process by the late A. N. Bennett, in whose name a patent was issued.

During all the years since 1918 intermittent efforts were made to recover values from Steffen waste. Methods for the recovery of betaine, amines and for the refining of potash salts were worked out. As early as 1929 work continued in the effort to recover glutamic acid. Sometimes the problem was set aside, and then work would be resumed as new ideas and new methods became available.

Pure sugar solutions have practically no electrical conductivity, hence conductivity can be used to measure sugar purity, "It was the only inspiration I ever had that worked the very first time," remarks Mr. Nees,

Methods for testing color, turbidity and other qualities also were developed.

For nearly 20 years Mr. Nees personally made a quality survey of all sugar produced. The information was circulated among the operating personnel and through their combined efforts there has been an amazing improvement in the quality of Great Western Sugar.

In retirement, Mr. Nees lives in Park Hill, Denver.



Arthur N. Bennett

#### ARTHUR N. BENNETT

Arthur N. Bennett, who quickly became better known as "Cap," an alumnus of the University of Illinois, came to the Research Laboratory late in 1922. He had served in the military during World War I, retiring with rank of captain and joined forces with GW in the Fort Collins Lab.

Cap displayed an interesting personality and was decidedly even tempered—almost always positive. He was a top grade analyst, a good card player, adept at golf through the entire 19 holes, and a splendid fishing companion regardless of the weather.

Soon after Mr. Bennett's coming, GW decided to build the Johnstown sugar factory. While pilot plant operation had worked out the saccharate house and sugar end processing fairly well, absolutely nothing was known about the DeGuide barium regeneration process. Cap's abilities immediately put him into this phase of the work and after the factory was put into operation he spent much time in the kiln room; and for years studied various phases of the operation, conducting much extensive research.

Development of analytical methods for determination of various nitrogenous compounds in molasses and Steffen waste water was studied by Mr. Bennett in 1929 and here he became introduced to glutamic acid. By a comparatively simple modification of standard methods, Cap is credited with having developed an accurate method, which has been in use at the Research Lab. ever since. He also worked out methods for various of the nitrogen compounds.

In 1930 Mr. Bennett still further demonstrated his versatility during a particularly intense "low" for the laboratory that necessitated reduction of staff, by taking a post as a full-fledged sugar boiler at the Johnstown factory when the demands of the job were maximum skill. Two years later he was back in the Research Lab.

After having worked out an attractive fermentation process for manufacture of citric acid from beet molasses, Mr. Bennett went back to byproducts from waste waters, primarily betaine and glutamic acid. He studied the employment of ion exchanges in sugar manufacture. During this investigation the chemist observed something which led to his method for recovery of glutamic acid from waste water by use of ion exchanges. The GW holds the patent on this process today, and Cap worked out a low cost method for hydrolysis of the G. A. in our waste waters and by a combination of the two treatments he had developed a process with economic possibilities. In 1947 he came up with the last idea necessary to make recovery of M. S. G. from the low content GW liquors a highly attractive venture and from that time until his heart failed him without warning in 1950 he devoted most of his time to MSG develop-

A most important activity on the part of Mr. Bennett was the measurement of viscosities of sugar or liquors under conditions encountered in sugarboiling operations. No one before him had taken the trouble to investigate viscosity at the concentrations, purities and temperatures which exist in a sugar pan.

#### R. W. SHAFOR

R. W. Shafor came to GW as a chemical engineer fresh from activities as a sales engineer for the Dorr company. He was familiar with designs of new industrial equipment and possessed ability to sell both products and projects.

During the 1919-1920 campaign the first experimental operation of the Dorr thickener on first carbonation sludge was done at the Brighton factory, and the Dorr company's first attempts at automatic control of first carbonation were carried out at the research Laboratory bench.

In 1920 Mr. Shafor's electrolytic process for regeneration of barium carbonate was given a pilot plant run. His process was never adopted industrially but a few years later he was given the opportunity to work out the details of the DeGuide barium regeneration process.

First experiences with investigations of processing problems, primarily in first carbonation elimination, convinced Mr. Shafor that improved methods of analysis were required to measure effects of various methods of treatment of beet juices and syrups, and development of accurate methods for analysis of these products was an important part of the Research Laboratory program during the period he was superintendent.

Mr. Shafor always appeared to carry in mind certain fundamental laws of physical chemistry and applied those laws to the design of processing equipment. For example: the GW hot saccharate heating tank is his idea of the application of Von Weinmarm's law to the precipitation of hot saccharate from Steffen cold waste. He promoted



R. W. Shafor

the studies of diffusion, the Steffen reaction and lime burning and grinding primarily from the viewpoint of reactions in physical chemistry. The testing of powdered lime for fineness of grinding, as the principal measure of its value in the Steffen process, is one result of this type of study.

Possessed of unusual ability, energy and determination, "Shaf," as he was called by his fellow-workers, severed connections with the Research Laboratory when he felt his work there would not carry him far enough, fast enough. He transferred to a position in factory operations in 1927 and after a few years there left GW and now manages the San Jose M. S. G. plant of International Minerals and Chemical Corp. But his former associates in GW continue to feel the impact of his determination that accurate analytical methods be developed—and used.

#### W. C. GRAHAM

When Great Western decided in 1916 to establish a Research Department, W. C. Graham, who had been serving as superintendent of the Loveland factory, was called in to organize and direct the project. Accordingly, Mr. Graham is well remembered for his early contributions to this department and for developments for a number of years afterward.



W. C. Graham

Taking over the laboratory in the general offices, which had been operating under the direction of Sidney J. Osborn, with Max Proffitt as chemist, Mr. Graham immediately laid plans for significant operations. The laboratory, in its earlier projects, had been assembling results of investigations and making recommendations for GW operations.

In organizing a staff for his department, Mr. Graham selected, among others, a young chemist recently graduated by Denver University. This young man, who did not remain long with GW before going on to outstanding accomplishments, was Reuben G. Gustavson. He later served as president of universities and now is director of Resources for the Future, Inc., established a few years ago with cooperation with the Ford Foundation.

Two years after taking over his new duties Mr. Graham had established his laboratory in its present quarters on the fifth floor of the Central Warehouse, with a staff of 16 headed by Mr. Proffitt as superintendent.

In 1918 the field of investigation open to a scientist interested in sugar beets and manufacture of sugar, was wide. It is interesting to note a letter that Mr. Graham wrote to his superintendent at that time, listing various problems under consideration. In this list there were various puzzles in connection with manufacture, products to be obtained from fermentation of molasses, a number of elements to be recovered from or prepared from Steffen waste water, and other items including "Recording Polariscope."

Two problems which received much intensive study in the Research Laboratory were the refining of crude potash which was produced at various Steffen factories at that time, and preparation of cyanides from gases obtained in the destructive distillation of waste water, Mr. Graham's interest in potash refining was sufficiently intense to take him into that field after he left Great Western.

Originally, Mr. Graham set out to recover by-products from Steffen waste water. Some 50 pounds of betaine hydrochloride was produced and sold to a chemical house and reports in 1919 show that a chemist named Zapler engaged in the recovery of glutamic acid hydrochloride from this Steffen waste. Work on the composition and recovery of non-sugars from waste liquors continued as long as the chemist, Zapler, remained with GW.

Another of Mr. Graham's favorite interests was the Steffen process, and it is related that at his instigation the factors determining the control of the hot saccharate process were learned.

Fellow workers recall that Mr. Graham, precise in his chosen work, was particularly strict toward those with whom he worked. Known generally as "a hard taskmaster," it is remembered that if one of his staff chose to call himself a chemist he was expected to display the attributes of a chemist. Illustration of the attitude of the boss is the story about the chemist who made the mistake of placing wet carbonaceous matter in a sealed iron pipe and then putting the pipe in the furnace with a resulting blast that destroyed the furnace. Mr. Graham naturally thought that a true chemist should know better and asked the staff member to resign.

While it was well known that Mr. Graham never failed to "speak his mind," it is interesting to recall that he spoke clearly and there was no ambiguity. Accordingly, there was little or no chance to mistake what he meant, and if anyone suffered it was from his own mistakes.

Three years after pioneering the Research Department, Mr. Graham's superintendent was R. W. Shafor, and a short time thereafter he left the employ of the sugar company to devote his time to the potash industry.

### Osborn is Honored By Chemical Society

Sidney J. Osborn of Denver, who retired as general chemist of GW in 1949, was one of a group of 35 men honored at a meeting of the American Chemical Society, for 50 consecutive years of membership in the national organization. The honorees were presented with 50-year membership certificates at ceremonies held in the Hall of Mirrors, Nederland Plaza Hotel, Cincinnati, on April 2.

Entering the University of Pennsylvania in 1898, Mr. Osborn became interested in chemistry and was awarded a scholarship for graduate work. He received an A.B. degree in 1902 and M.A. in 1903, and upon leaving school at once joined the Spreckels Sugar Refining Co. as research chemist on beet sugar problems.

In 1907 Mr. Osborn came to GW as traveling chemist and he remained with the company 42 years, serving in turn as research chemist, assistant to the general superintendent and as general chemist.

Much of Mr. Osborn's work has been concerned with perfecting methods for laboratory control of the beet sugar manufacturing process and of methods for evaluating the operating efficiency.

#### THE SPIRIT OF RESEARCH

It was in 1747 that Andreas Marggraf, a German chemist, proved that the beet root stored a sugar identical with cane sugar, but no one seemed excited—probably because the extractive process had all the ear marks of a laboratory trick.

Marggraf had sliced the beets, then dried and pulverized them. On eight ounces of the powder he poured six ounces of alcohol and placed the mixture over a slow fire. When the liquid came to a boil, he withdrew it from the fire and filtered it into a flagon which he corked and allowed to stand for some weeks. At the end of the time, he reported, crystals had formed—crystals which had all the physical and chemical characteristics of sugar from cane.

The enthusiasm that might have been expected at the announcement of Marggraf's discovery was saved for another forty years until Franz Karl Achard, one of his pupils, planted beets on a rather extensive scale and succeeded in obtaining a substantial amount of sugar from them. He calculated that a good, low-grade sugar could be produced for six cents a pound, a figure which seemed so low that the French Institute investigated his claims. These learned gentlemen found that the extraction of sugar from beets on a commercial scale was wholly possible—but, they added, the cost probably would reach eighteen cents a pound.

The British heard fantastic accounts of the new source of sugar, and apparently became alarmed lest its development impair the value of their holdings in the Indies. On somewhat legendary authority it is stated that certain British interests offered \$100,000 to Achard if he would deny his experiments had any prospect of successful commercial application. Like all good heroes, of course, he refused the bribe.

### SUGAR TRAMPS

Sketches of some more retired GW personnel who did not appear in the Sugar Tramps issue

#### J. L. WILLIAMS

518 Prospect St., Fort Morgan, Colo. (With GW 1916-1954)



Present Activities: Manages his three farms in the Gary area, near Brush, and one in the Loveland district.

Travel: Recently returned after spending winter in Oklahoma and Phoenix, Ariz.

In 1916 Mr. Williams was selected from a group of

agricultural college students by President Lippitt and Hans Mendelson of GW. He was attending the University of Wisconsin at the time. His first job was aggie apprentice at Fort Collins. Six months later he was advanced to fieldman at the same station.

In 1923 Mr. Williams was sent to Billings as agricultural superintendent and a year later he was transferred to Denver, with the Labor Department. After a year it was back to the post of fieldman for Mr. Williams, this time at Eaton, He worked there a year and then became assistant manager at Fort Collins.

He served in a similar capacity in the Greeley-Eaton and Fort Morgan-Brush areas. In 1932 he became manager at Loveland and in 1943 he was appointed manager of the Fort Morgan and Brush factories. This district is 325 miles long, includes territory in Colorado and Nebraska and has 31 beet receiving stations. He remained at that post until retirement last December 1.

The Williams have two sons, Joseph L. and Robert M. Williams. A member of the Rotarians, Masons and the Elks, Mr. Williams has played a leading role in civic activities for a number of years.

Special Assignments: During the period of 1928 to 1943 he did considerable work on cross-blocking beets during development of machinery for thinning the young crop.

Outstanding Performances: He says that he "was fortunate to be at factories that won ten pennants" while he was assistant manager or manager.

I Remember: "The year 1929 and 1943 at Brush when we had to shut down due to water shortage, caused by extreme weather conditions. Also at Loveland in 1933—the break in the main sewer line which ran underneath the main water supply ditch and which came near shutting down the plant—and at a time Brush was trying hard to win a pennant."

Biggest Change: (1) The advent of the first Hartburg pilers in 1926-28. (Had a tremendous influence on the receiving of beets.)

(2) The coming of segmented seed.

- (3) Designing of the first mechanical beet loader developed in Morgan county.
- (4) Advent of mechanical harvesting,
- (5) Coming of the Windsor system of thinning.
- (6) And last, but not least by any means, the great advances made in improving GW's varieties of beet seed to eliminate leaf spot and other diseases; also improvements made in the manufacturing end, such as the Silver batteries, etc.

Benefits: The industry has greatly enhanced farm values, developed better type of agriculture in all areas concerned, helped get rid of wild oats menace.

Special Recognition: Would like to see special recognition given to D. J. Roach and Hans Mendelson, who, he observes, "contributed a great deal to our industry."

#### A. M. SCHERTEL

P. O. Box 47, Fort Lupton, Colo. (With GW 1913-1951)



Present Business: Operates a small shop.

Recreation: Fishing.

While visiting a relative in Eaton in 1913, Mr. Schertel was told that he might relieve his personal unemployment problem by applying to the Great Western Su-

gar Factory. He did so and was given a job as millwright helper. Serving for a time as beltman, he remained at the Eaton factory four years.

In 1925, Mr. Schertel was hired as assistant master mechanic at Fort Lupton, and eight years later was elevated to the position of master mechanic. After five years at that post, he was transferred to Fort Morgan as master mechanic. He remained there until 1946, when he changed to the Brighton factory where he remained as M. M. until retirement in 1951.

Biggest Change: Change from hand labor to machinery in raising the beet crop and harvesting.

Benefits: Since beets are the least vulnerable to disease and storm of any crop grown around here, the grower and the community are sure of steady income.

#### J. B. HITT

1262 6th Ave., Longmont, Colo. (With GW 1905-1949)



Present Activities: Reappraisal of land valuations for Boulder county assessor's office.

Recreation: Reading; watching

During the first year of operation of the Longmont factory, in 1905, Mr. Hitt was employed by N. R. Mc-

Creery to weigh beets, Later he was made beet clerk and, after one year, he was promoted to bookkeeper and assigned to the Brush factory. He was transferred to Greeley in 1907 and was employed there as bookkeeper until 1910 when he was moved to Sterling as cashier.

Six years later found Mr. Hitt as cashier at Longmont—a post he held for the following 33 years, when he retired.

Special Assignments: During the time he was stationed at Sterling, Mr. Hitt handled the bookkeeping during construction of the Pruitt reservoir project; also for W. L. Lawson and the Dugglely Reservoir and Land Co., as well as handling statistical records on beet analysis.

Biggest Change: Mechanization of entire beet crop production; also factory operations.

Benefits: The beet industry has become the basis of the agricultural economy of this region.

"I Remember:" Hiram Timothy, agricultural superintendent at Greeley, and his usual reply to a question regarding how one can tell when beets are ready to harvest, He would say: "When you cut into the middle of a beet and find about a teaspoonful of sugar—then they are ready."

#### WILL T. WARREN

1810 Avenue B, Scottsbluff, Neb. (With GW 1905-1951)



Before organization of Great Western, Mr. Warren worked on construction of the Greeley sugar factory in 1902 and 1903. A year later he was working on contruction of the factory at Fort Collins and when that plant went into operation he took a job as

boiler house foreman, in 1905.

He continued at Fort Collins as house machinist and assistant master mechanic until 1918 when he was transferred to Bayard. He remained at the post of assistant M.M. at Bayard and Gering from 1918 to 1951, when he retired.

# **Loveland Celebrates**



President Kemp pays tribute to the Loveland crew in presenting the Pennant to the factory. He noted that Loveland overcame all the difficulties of a hard year and also excelled in two of the most important operations—slicing and conservation of wastes. Mr. Kemp said he felt humble in the presence of the winning crew. At left, Master Mechanic and Mrs, C. M. Iverson.

More than 250 persons jammed the Community Building in Loveland for the Pennant Party. Besides the factory employees and their wives, the crowd included many retired Sugar Tramps who were on hand to help celebrate Great Western's Fiftieth Anniversary. The old-timers renewed old friendships and recalled by-gone days of GW's factory operations.





Loveland's master mechanic and master of ceremonies, C. M. Iverson. With his performance at the Pennant Party, "Ivy" proved he was every bit as good with the ceremonies as with the mechanics of efficient factory operation. Needless to say, the crowd was delighted with his entertaining ways. A Pennant performance, no less.



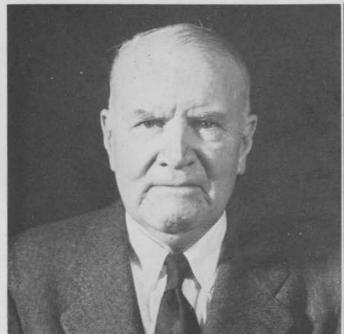
How did the Loveland crew do it? Here, District Superintendent Lloyd Jensen tells the Pennant Party that Loveland won because of the unequalled loyalty and ability of the factory employees. Loveland's rating was 101.11. Billings was second with 100.969, Windsor was third with 100.867, and Fort Collins was fourth with 100.719.



In accepting the Pennant for Loveland, Superintendent Ed Gonyou gave full credit for the accomplishment to the factory foremen and employees. He noted that Loveland sliced 183,000 tons of beets in  $66\frac{1}{2}$  days with the lowest accident rate in the history of the factory. At left, "Ivy" Iverson, with the Pennant in the background.

Superintendent and Mrs. Ed Gonyou pose beside the GW Fifieth Anniversary display booth at the Pennant Party. The anniversary flavor of the Party was fitting since Loveland, the oldest GW factory, came back to win the coveted flag in the Company's fiftieth year of operation. Loveland previously won the Pennant in 1933 and 1934.





Caldwell Martin

M. B. Holt, Jr.

## After 47 Years as GW's Legal Guide Martin Retires; Holt Takes Over

Terminating an association of 47 years with the company, Caldwell Martin of Denver retired as general counsel for GW on January 26.

M. B. Holt, Jr., who has been in the company's legal department since 1939, serving as general attorney since 1945, was appointed as Mr. Martin's succes-

Mr. Martin also retired as a director

and general counsel of the Great Western Railway Co. He will continue general law practice.

Frank A. Kemp, president, in announcing Mr. Martin's retirement to the board of directors, said: "He served the company throughout the term of four of its presidents and was responsible for the first company employment and early training of the in-

cumbent in that office. Caldwell Martin has been counsel, legal guide, advisor and close friend to every important company official over a long period. No man in our time has been a greater credit to a great profession."

Born in Little Rock, Ark., Mr. Martin took his law degree at Cornell, and for years had been particularly active in important civic affairs.

Mr. Holt, a law partner of his predecessor, was born in Silverton (Colo.), attended Denver public schools, Phillips Exeter Academy and Williams College, and got his law degree at Denver University. He takes an active part in a number of civic groups.

#### 'SUGAR TRAMPS' ISSUE COPIES ARE AVAILABLE

Do you or your friends want more copies of the "Sugar Tramps" issue of The Sugar Press, with pictures and articles about many of Great Western's retired employees?

Or would your club or group like to have copies of "Animal, Vegetable, Mineral?" That's the informal little booklet with cartoons and all the facts and figures about GW's 50 years of operation.

If you want more copies of either, just send your request to the Anniversary Office, The Great Western Sugar Company, Box 5308, Terminal Annex, Denver 17, Colorado.

No charge, of course.

## Sugar In Coffee Is Splendid Idea If You Wish To Sleep

Dr. John Haldi of Emory University has reported an interesting connection between sugar and caffeine, which suggests that it's a good idea to put sugar in your coffee, that is, if you want to sleep. During World War II a number of people became accustomed to drinking coffee without sweetening because sugar was hard to get.

According to Dr. Haldi's experiments, under a grant of the Sugar Foundation, this practice may not be entirely beneficial, particularly to people with low caffeine tolerance. Coffee without sugar is very stimulating. Sucrose acts as a buffering agent, reducing the stimulating effect up to 50 per cent.

This is not the specific function of

sugar, however, because it is shared by foods of an entirely different nature, such as proteins and fat. Inert material (agar), however, does not have the cushioning action regardless of whether ingested with coffee or taken into the intensinal tract before or after.

It has been previously reported that caffeine affects nerve fibers and that this effect is specifically neutralized by the oral administration of any of the sugars. It appears from experiments on animals that the stimulating effect of caffeine is most marked in the first hour, but persists up to four hours. Even if coffee is taken without sweetening, the subsequent ingestion of sugar during this four-hour period will substantially reduce the stimulating effect.

# Anderson Retires Lynn Pitcher Made Assistant Manager

Retirement of Elmer A. Anderson, Greeley, as agricultural superintendent and appointment of Lynn Pitcher, fieldman, Eaton, as assistant manager of the Greeley and Eaton factories of The Great Western Sugar Company, was announced by Frank A. Kemp, president. These changes were effective May 1.

Mr. Anderson, born near Eaton, began seasonal work with the company in 1909 and has served continuously for 38 years since his permanent employment as fieldman at Eaton in 1917. He became agricultural superintendent in 1948. Mr. Anderson is a member of Rotary, the Eaton Club, the Elks, Knights of Pythias and T-Bone Club. He recently represented Eaton and Greeley Rotarians at the international convention at Paris, and with Mrs. Anderson, enjoyed a three-months tour of Europe.

Mr. Pitcher, new assistant manager, was born on a farm in the Box Elder district near Fort Collins, He attended Fort Collins high school and was graduated in 1928 from Colorado A & M where he starred in athletics. In football he was all-conference guard two years, He came to Great Western in 1930 and has served as fieldman at Sterling, Lyman, Nebr., Fort Collins and, since 1950, at Eaton.

Mr. Pitcher has done outstanding work in mechanization of beet growing and is active in 4-H and F.F.A. projects, He originated the 4-H Commercial Livestock Feeders at Wellington which was sponsored by the Farm Bureau. He is a member of Sigma Nu, the Masons, Lions Club, Eaton Civic Association and Methodist Church.

# Enevoldsen Named Billings Superintendent

The new superintendent at Lovell is G. R. Enevoldsen, who was appointed to that position last April 18.

Mr. Enevoldsen has had 18 years of continuous employment with the company, although he worked during intercampaigns off and on from 1928 to 1937 at Gering as Steffen benchman, juice bench, pan bench, special analyst and assistant chemist.

On August 2, 1937, Mr. Enevoldsen became assistant chemist at the Billings factory, and held that position until 1945. In the year following he was student foreman and acting assistant superintendent.

## Molasses Plant Soon Became World Famous

Great Western's Johnstown molasses plant was not long in becoming famous in all parts of the sugar world.

In 1925, a year before the molasses desugarizing plant was to get into operation, George Shaffer, Joseph Maudru and Henry Dahlberg of the GW operating department, visited a leading sugar refinery in Dessau, Germany. There they compared notes with Dr. Wilhelm Cramer, the general manager of the company, and Ernst Lutz, refinery manager.

Not long after the Johnstown plant got into operation, the Germans came to Colorado and inspected the new factory of the GW family. Regarding what he saw, Dr. Cramer wrote:

"What we have seen at Johnstown really astonished us. The great task which Great Western undertook in taking an incomplete barium regeneration process and working it out for American conditions has been solved in its larger phases as well as in small details in such a remarkable way that your present day operations at Johnstown must certainly excite the admiration of every sugar technologist who becomes familiar with them."



C. H. Criswell

The Johnstown molasses factory, which was dedicated in October, 1926, began operations with a staff headed by the following:

C. H. Criswell, manager; G. F. Willard, master mechanic; Perry Grower, Jimmy Gordon and C. C. Crawford, assistant superintendents; Joe Tregoning, and W. B. George, assistant master mechanics; J. H. Zisch, chief chemist; Charles Keller, cashier.

In 1929 Master Mechanic Willard and Perry Grower, assistant superintendent, were transferred to Ovid and Assistant Superintendent Gordon went to Loveland. C. I. Sherman was appointed master mechanic and the supervisory force was reduced by three as it appeared that the supervisory staff appeared too large for the efficient handling of the project.

Manager Criswell was elevated to the position of district superintendent late in 1933 and Mr. Crawford, an assistant superintendent, took his place. The latter died four years later and C. W. Scotland, an assistant superintendent, was named manager.

The factory was closed during the summer of 1943, necessitating a number of transfers among personnel, including the following:

Master Mechanic Sherman to Scottsbluff, then Windsor, and back to Johnstown, V. V. Shea, an assistant superintendent, went to Eaton and later left the company to go to Canada. A. W. Cameron took a leave of absence, but returned in 1947. Assistant Master Mechanic George was transferred to Fort Morgan and left the company in 1944. Rex Miller was sent to Horse Creek after serving for a time at Ovid, and supervised the modernization program at the quarries. He was back at Johnstown in 1946. Nate Bales, assistant master mechanic, left the company in 1943 and died before the reopening of the Johnstown plant.

With resumption of operations in 1947, District Superintendent Criswell announced appointment of the following to principal positions:

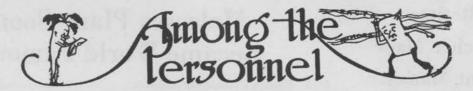
J. H. Zisch, manager; C. I. Sherman, master mechanic; A. W. Cameron, George Mellen and H. A. Wolf, assistant superintendents; George Morgan, Rex Miller, and Roy House, assistant master mechanics; Lee Tregoning, swing assistant; H. R. Koenig, cashier; A. J. Thomas, chief chemist.

Mr. Sherman passed away during the first campaign after the reopening and George Morgan was named master mechanic, Jim Teal taking Mr. Morgan's place as assistant master mechanic.

Mr. Miller was killed by an automobile while fighting a weed fire west of Johnstown in 1949 and Ted Grott was named assistant master mechanic.

Mr. Thomas was appointed assistant superintendent in 1949 and since then Charles Horne, O. H. Swaney, Robert Munroe and P. M. Grissinger have had charge of the laboratory.

Mr. Cameron was transferred to Mr. Criswell's office in 1948, being replaced by Lee Tregoning, while Fred Page was promoted to swing assistant.



### SALES DEPARTMENT By Dorothy Nosek

Claude Petitt may be seen these days sailing about in a beautiful new Buick, which he drove home from Detroit.

Bob Mackie was the victim of an unexpected appendectomy but has fully recovered, and is busy letting everyone know about that good GW sugar.

Anabel Nyman claims life in the country is great. She and husband Don have moved to a house in Lakewood.

That handyman Bert Cope is still wielding hammer and saw remodeling his home.

A momentous occasion was commemorated at the President's Dinner, held at the Brown Palace Hotel on January 12, when C. J. Packer and A. A. Tinn were presented with engraved gold wrist watches honoring 50 continuous years with Great Western.

Mr. Packer began his career with GW in December, 1904, as an office boy for the then Morey & Boettcher (which was located in the Colorado Bldg.), and took part in the move to the Sugar Bldg. in July of 1906. He held several positions in the General Office before taking over his present duties in the Sales Department.

Mr. Tinn also began as an office boy for Morey & Boettcher in November, 1903. He worked in the Sales Department, then moved to the sales branch at Billings, and was later appointed to his present position as cashier at the Eaton factory.

Our warmest congratulations to both on having given a half century of loyal service.

### FIFTH FLOOR ACCOUNTING Don Cross, Associate Editor

Spring is the time for sap to flow. That is just a factual statement and has no connection whatever with anything hereafter written; unless, of course, you may have four dimensional vision and the ability to read between the lines.

Have you stopped to consider what a great economic effect the extra month in which to file and pay your income tax will have? With another month to worry and fret over Form 1040, there is bound to be a tremendous increase in the ulcer inventory. These ulcers will line the doctors' pockets with folding green stuff, and then be converted into Buicks, Lincolns and Cadillacs. The auto dealers will reconvert them into refrigerators, new houses, golf clubs and cocktails. The retailer of these items will be able to buy more groceries, thus the Sugar Companies will sell more sugar. So the best thing you can do for the Company is to file your tax return on



C. J. Packer . . . 50 years of continuous service with GW,

April 15 and worry yourself into an ulcer.

We welcome Helen Wright into our midst. She is "Tall Helen" in the Comp room, and sits at the desk behind "Short Helen" Kauffman. Miss Wright formerly worked as a bookkeeper for a Denver advertising agency, Rippey, Henderson, Kostka and Company. She originally hails from San Francisco.

New Credit Union officers for 1955 from this department are Bob Godfrey, credit committee, and Natalie Worwag, educational committee.

Lynette Dewese reports that she and Harley are getting a great deal of enjoyment from their new Cadillac sedan. We wish them much happy motoring.

Herb Corsberg was among the executives who journeyed east to Fremont, Ohio, to work out details in the purchase of the Great Lakes Sugar Company by Great Western. The new Company is now known as The Northern Ohio Sugar Company. At present, Fred Anderson, our sports-minded traveling auditor, is temporarily assigned as acting cashier at Fremont.

New homes purchased recently include that of Ruth Richmond, whose address is 969 South Josephine. Ruth and her husband Don are rightly proud of their new investment. Ruth ably represented us as one of the hostesses at the Company's Fiftieth Anniversary banquet.

Lee Coon distinguished himself by winning the annual speech contest held by Denver Toastmasters' International No. 254, His winning speech concerned the world's first submarine, built in 1776. He represented Toastmasters' No. 254 in the area contest held at Greeley.

Have you been sledding recently? Don Cross has, and finds it great fun—but tiring. A street on a long hill near his South Denver home has been conveniently blocked off from auto traffic after snowfalls and the Cross kids have been gliding down and trudging up.

Maurine Comstock is helping out in the Comp room again this year during the rush, book closing season. We enjoy her pleasant personality and good work.



Newly-purchased home of Don and Ruth Richmond, the latter of the Accounting Dept.

Bob Godfrey got away for a twoweek winter vacation in February. He and Mrs. Godfrey journeyed to their old home State, Oklahoma.

If you overhear Ralph Smith and Lee Coon calling each other "Block Head" it has no reference to their mental capacities. Both are "Block Leaders" in Thornton, Colo., and work at informing people in their blocks of any new developments in that fast growing community. They also serve as a welcoming committee for new residents in their blocks. Friendly arrangement, don't you think?

Phil Miyazawa and Bill Glenn, office messengers, report that the Purchasing department boys are noon hour "Hearts" card sharks, and give their opponents a rough time.

Thought for the day: "Prejudice is tearing down something that you are not up on."

Adios.



Nancy Oppegaard, who became the bride of Pat Scanlan on March 18, at Raton, N. M. The office wishes her a long and happy life— and assurance we'll be over to help her break in that new coffee-maker she received.

### RAILWAY DEPARTMENT

By Don Rauer and Ron Stainbrook

For some time A. B. Gallatin has been spending a great many of his evenings on the dance floor, but as of late has not participated as much as in the past. He says-it's old age, etc., and he can't get around as much as he used to, but we understand that this isn't the truth at all. He's as spry as ever on the dance floor; the only thing is that there is a certain lady friend that takes up some of these leisure



Senior Section Foreman Chris Gies will retire May 16 after 37 years of faithful service at Loveland with the Great Western Railway. Chris is one of our four oldest employees with 37 years of service. He first went to work for G.W. Ry., in Loveland as section laborer in 1911

with 37 years of service. He first went to work for G.W. Ry., in Loveland as section laborer in 1911.

In 1918 C. E. Angove, superintendent for the Railway, offered him a job as section foreman at Loveland. Chris said that he could not write English correctly, but Mr. Angove said, "Whatever you write we can read it", so Chris accepted and started work as section foreman on June 21, 1918.

Chris was married in 1909 to a girl who had lived near him in another community in Russia, although neither knew the other until they met at Loveland. Both were born of German ancestry. They have seven children, four girls and three boys. The oldest boy, Art, is our agent at Loveland and the youngest, Herman, is our agent at Longmont. Mr. and Mrs. Gies have long since become citizens of the United States.

For your long years of faithful service, we salute you, Chris! Good Luck, and may you have many enjoyable years upon your retirement.

hours. From all reports we can't blame Al one bit, as she is quite a beautiful gal. His friends ask him what she can see in him, but he's always quick to reply that he has a lot of that "spark" left yet.

Aileen Udo seems to be conquering the art of bowling. Although she may be a little modest to tell her average, we believe it is nothing to be ashamed of. A short while ago Aileen gave up her apartment and is living with her family at 752 Raleigh St., who recently moved to Denver. Perhaps now she won't have to rush home after work and throw together a meal with the girls, but can sit down and enjoy a dinner already prepared.

During the bad snow storm in the middle of February, Mr. Brown was "Stuck" at his ranch in the mountains, with snow-drifts several feet high. He had plenty of exercise and sore muscles before he was able to gain entry to the main highway. Must be nice to have a place in the mountains, EX-CEPT at times when old Mother Nature deposits that white stuff around your front door and the wind plays havoc with it

Marie McGinnis was called to Kemmerer, Wyo., the latter part of December by the sudden illness of her sister, but everything turned for the better shortly after she arrived there.

Not too long ago while your coeditors Don, Ron and Jim Kelly were at Loveland one evening Jim wanted to take a photograph of a certain piece

of furniture which was damaged. Jim and Ronnie have had experience in the art of picture taking, but this time Jim had a borrowed camera requiring an expert to operate. To get the exact lighting, numerous ways were tried and finally ended up using the headlights on the '50 Studebaker, Anyway the total time consumed was around 45 minutes and you should have seen the results.

At the time of this writing Ronnie and Pat Stainbrook are anxiously waiting for the completion of their brand new home at 5895 So. Bannock St. in the Broadmoor section of Littleton. Ronnie has been running the wheels off the car and also gaining a few white hairs since this project started. He says this is it, and never again.



Charlie Quinn has just completed 30 years of service with the Railway department. We all enjoy working under Charlie as cashier of G.W. Railway. He always has a smile for his men and a word of encouragement to speed them on to better work. Happy 30th anniversary, Charlie!—Photo by Don Rauer and Rony Stainbrook. versary, Charlie Rony Stainbrook

However, he will have something to look forward to and will soon be enjoying himself out in the wide open spaces.

We wish to welcome Marvel McMullen to her new secretary job with the traffic and railway departments. Mickey recently moved to Englewood from Westcliffe, Colo. We hope she will enjoy her position at GW.

Matt Hamilton, machinist, and wife are busy with maps in planning a trip to California about the middle of March to visit the younger generation of the Hamiltons.

February was known as the month of "Operation Snow-Buck" as it was heard a lot along the G.W. lines from February 19 through 22. Multiple diesel units were used to keep tracks clear of snow in the various "cuts" to keep the traffic moving. J. B. Baker, superintendent, and R. O. Kiser, roadmaster, were in charge.

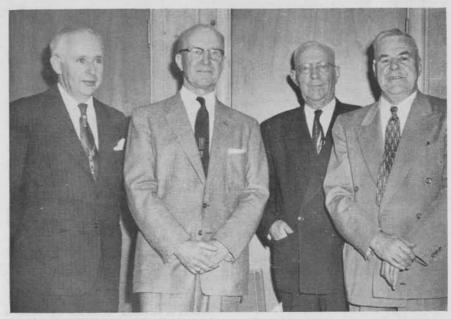
Our sympathy to the families of Charles C. Hambric and A. G. Parker, who died recently.

Mr. Hambric passed away March 7 in Denver. He was 82, He was born May 2, 1872 in Nashville, Tenn. He came to Colorado and started to work as a hostler for the G.W. Ry., at Loveland in 1918. He held this job until he retired in 1946, with 28 years of service.

Mr. Parker died March 8. He started to work for G.W. Ry., in 1915 and was section foreman at Milliken until he retired in 1953 with 38 years of service.

Brakeman O. K. Straub, it seems, was recently promoted from brakeman to "boomer brakeman," as Oakie has boomed to points in Texas including Galveston and Houston. While at Galveston he did some deep sea fishing, bringing some fish back with him to prove it; including oysters in the shell. At present Oakie and Mrs. Straub are still on the move to points in Southern California.

Brakeman John F. Amend is in Loveland Memorial Hospital with a severe back injury caused by falling from a box car. At present he is in a cast and



L. E. Schneider, C. E. Hirsch, Roy Cliff and Allan C. Ogilvy of the Engineering Dept.

is getting along as well as can be expected. We all hope to see you up and about soon, John.

Master Mechanic T. C. Davis made a non-anticipated trip to Ottumwa, Iowa, to visit his mother, who is ill.

#### ENGINEERING

John R. McAnally, Associate Editor Roy Cliff retired March 1, having served 43 years continuously with GW and about 45 years all told. A graduate of Colorado A & M in 1903 as a civil engineer. Roy first bounced around a little before settling down to steady work. The first job with the Sugar Co. was when they simply called it the Ft. Collins Sugar Factory, and then of course it was incorporated as a GW unit at a later date. Down through the years Roy maintained a methodical way of doing things; drawings, pen or ink, seemed to flow off his board; reports, estimates and a thousand other job requirements left his desk and all of it showed readily that a neat, steady exacting hand and mind was behind it all and we'll note its evidence daily for years to come, as long as GW has a drawing file around.

We have a couple new babies to report. Pretty soon now, we're going to vie the Engineering department's 'dependency list against anyone else's, for prizes! Anyway, McAnallys; girl, 8 lbs. 10 oz., 7:40 pm., Feb. 12, named Denise Rose. The A. W. Argabrites; boy, 6 lbs. 3½ oz., 8:08 am., Mar. 3rd, named George Arthur. It wasn't so bad this time, reports papa Mac, they now have TV in the father's "pace" room!

Of recent controversy, the Atomic business in Nevada; Jim Amos isn't so perturbed about windows being broken from blasts or anything resultant about the explosions, but he is worried about the "fallout" ruining the fishing. Now isn't that something? You used to go fishing and everything was fine, you might catch a few fish and even get a wood tick on your hide. Okay, nowadays you'd just better watch it, you might get hold of a radioactive trout, no kidding. The "Back to the woods, boys" cry, is fast losing its flavor, the woods are now full of boys, grown boys, looking for either deer or uranium. What a combination!

With regrets, we report the death of Vernard H. Babbitt, after a short ill-



At the Roy Cliff (Engineering Dept.) Retirement Party. Mr. Cliff, Mrs. Cliff, as Mrs. Schneider adjusts the corsage. Foreground is the swell luggage presented to Roy.



On last January 29 the Engineering Dept. helped Merv Ruebush, shown here with his bride, the former Miss Ange Kalanowski, get married. "Red" really is a Scottsbluffer, and the Denver bunch felt honored to have the nuptials in Denver, so they could participate.

ness at St. Luke's Hospital. He was a Mechanical Engineer for the firm until his retirement in 1949.

Born January 4, 1880 in Castleton, Vt., he came to Colorado as a youth, graduating from Colorado A. & M. Mr. Babbitt entered the service of The Great Western Sugar Company in 1903, coming to Denver 36 years ago. He was previously Master Mechanic at Scottsbuff.

He is survived by his widow, Esther; a daughter, Mrs. Lois B. Heath and a step-daughter, Mrs. Ann Wertz, both of Denver; two grandchildren and three great-grandchildren.

Our sincere condolences are sent to the members of Mr. Babbitt's family.

#### 6TH FLOOR STENO POOL

By C. B. Goodrich, Associate Editor
The whole gang, C. B., Dorothy, Inez,
Helen, Anne, Petra, Jo, Pearl, and Barbara (Inez' daughter—of whom we
are all very proud) scurried off to the
show, "County Girl" after work Tues-

day, March 8. We picked up prepared hamburgers on the way into the show and munched on them during the movie, followed by dessert. Ummmmmmmmmmm boy!

We were all very glad to have one of our former gang. Petra Turner, return to our group from her stay at the Billings office. We also are very proud to know that Petra got to meet Herndon Davis, the artist, personally. She was much impressed by his personality.

Dorothy Lombard and her husband, Bill, are the proud new owners of a bright red Mercury Monterey. They have been taking all their friends and neighbors for a ride in it—and, oh, does it ever have all the latest conveniences (push buttons and all!) Happy touring, Dorothy.

It turns out that during the winter months the stenos are a bunch of duds! We've decided all we do is: get up, come to work, go home and fix dinner, and go to bed, and start all over again the next day.

Our motto for this month: They told him by golly it couldn't be done,

With a smile he went right to it,
And tackled the thing that couldn't be
done,—and—

He couldn't do it.

#### RESEARCH LABORATORY

Robert F. Serro, Associate Editor

In recent months the Research Laboratory has been the scene of much high speed MSG work in connection with the opening of the Johnstown MSG Plant; however, additional help has been provided in the form of two new members on the Research Laboratory staff. Both the new men are from the University of Colorado.

Lynn Hugh Cummings comes to us from the field of organic chemistry. He contributes a wife, Mary, and a small daughter, Cathy, to the GW family. Hugh is commuting from Boulder at present, and urges the consideration of Boulder as a residence site for all who will listen.

Herman M. Schertel is our second new man. The name may be familiar to you, since Herman is the son of Tony Schertel, retired master mechanic at Brighton. Herman has a wife, Ebolee, two daughters, Susan Ann and Nancy Lee, and a son Eric Randal. Herman is the proud owner of a new home in Denver, a dog "Princess," and an old Ford car of which he is very proud.

We wish to state at this time that both Herman and Hugh were short on hair before joining this staff, and that future losses cannot be attributed to the stresses and strains of their new positions,

The activities of the veteran staff members have not been extremely exciting of late. They seem to have been too busy for much outside activity.

Bob Brown and his wife Inez took a trip to Southern California this winter. Bob said that the warm winter weather down there is really something to enjoy.

A/2c Davis says that nothing exciting has happened to him lately except for some good bowling scores, but we doubt that A/2c is telling everything.

Bob Serro has a new cat in his family as well as a new building site in Wheatridge. It is hoped that his home building is more successful this year than it was last.

Frank Stowe has had his wife Lillian on the sick list, but she is better now. Frank is in the throes of trying to build a fence around his new Thornton home.

Norman Dentry has had his wife in the hospital; however, she is at home and feeling much better now. Norm's jokes are coming strong now that spring is in the air.

Katherine Cummings from the General Office finally visited our laboratory. Katherine said she enjoyed the visit, and especially meeting the boys at the lab.

Bis Millen, Brighton's chief chemist,

was down to the laboratory recently for purposes of loaning us his polariscope while ours is being repaired. Bis also brought down a goodly stock of sprightly tales.

Ralph Wood from Longmont, Bill Webber from Loveland, and Jack Corsberg from Bayard also passed through the laboratory recently.

#### MERCHANDISING DEPT.

Cris Criswell is now well settled in the "beer capital of the world" and has just recently moved into a new home. Cris was formerly with the traffic department in Denver.

Overcoming many of the handicaps of transporting sugar in a regular car, Ray Collins recently bought himself a new station wagon which he claims has helped in his sales work and also in the week-end trips with his three small children.

#### DISTRICT ENGINEERING OFFICE

The Davidsons, Darold and Ann, now have another boy, Robert K., whose birthday was February 17. This nine-pound addition to the family is still a source of wonderment to his two brothers. You'll need another sleeping bag for those camping trips now, Dave.

Before opening the front door to welcome in visitors, one should look through the keyhole. Last Saturday the Ruebushs neglected to do this and 16 people trooped in before the front door could be closed. This group of fellow Sugar Tramps were calling on Red and his new wife for a house warming.



Eaton

JOHN STEVENS Associate Editor



Supt. Harry Evans and Supt.'s Clerk Irvin Ogan are busy with the regular work of the Superintendent's office while the master mechanic, Walter Brossman, is busy supervising the work all over the mill.

Asst. M. M. Walter Hamilton and crew of Harold McWilliams, Henry Hettinger and Albert Newrauter are busy putting the beet and sugar end engines in shape.

Asst. M. M. Ed Enwall and helpers

Rueben Schrader and Harold Springer have finished overhauling the pumps and the coal shutes in the boiler house and now have started to take the steam line down in the mill and will take it down over the boilers and put up a new one.

Asst. Supt. Chas. Springer with the help of Roy Biddel and Charles Sinden are working on the trash hooks while Paul Cook is doing the lathe work for that job.

Asst. Supt. Vic Beets and George Walker, Harold Saxton and Cass Morehead have finished cleaning tanks and are working on the first and second presses cleaning and putting on new screens.

Asst. Supt. Ellis Miller and gang Ivan Enwall, Fred Raw and Wes Engel have just finished overhauling the evaporators and are now working on the granulators.

Tom Bateman, the pipe fitter, and helpers Herman Snyder and John Stevens are busy with overhauling the sugar pans and other pipe work and hauling freight and cleaning up the yards.

The crane man Elmer Jones is busy unloading coal and coke.

Pete Snyder is busy keeping the boiler going so there is heat in the mill and sugar warehouse, while "Dutch" Clyde Pryor, the other boiler house foreman, is busy cleaning out the boiler drums and painting them and overhauling valves.

Raymond Ferrell, electrician, is getting the electrical equipment in shape for a long run this year.

The welder Henry Boxberger is busy building up shafts and other things of that nature, and cutting flanges for the new pipe lines. The mechanic Don Burgess is busy at the lathe making new parts and turning down the ones that have been built up by the welder.

Russel Smith, chief chemist, is still testing canners' sugar in Greeley.

John Reis, timekeeper, is busy but in his spare time he is tying flies for the coming fishing season.

The Eaton factory will receive 31 carloads of phosphate this year, Last Friday there were three carloads on track and three trucks of sugar to go so the sugar crew was made up of mostly all grandpas. I bet there were a lot of sore muscles Saturday morning.

Morris Schoonover has terminated his employment with GW due to ill health.

Tom Bateman's son, Maj. Cecil Bateman, came home for a few days on a transfer from Iceland to California. He also brought a new bride with him, married March 10. Mrs. Bateman's son Paul Leafgren was married March 15 in England. Congratulations to all.

Mrs. Elmer Jones was taken to the hospital March 17, but is much better at this time. And their little girl Sharon has the chicken pox.

Harold Saxton is starting to sell beet seed and he tells us there is some planted already. Paul Cook has traded his car for a 1951 Chrysler.

Mrs. Wes Engel has returned home from the hospital after a gall bladder operation.

Our deepest sympathy is extended to A. G. Scofield, whose wife suddenly passed away on March 20.



#### Windsor

Windsor won the annual Safety Contest!

We are quite proud to report that Windsor came out on top with five lost-time accidents involving 20 days absence from work. Had all the factories equaled the Windsor record, the lost-time accidents in all the factories would have been cut by one-half and the lost time from accidents would have dropped to one-tenth of the current absenteeism.

The Safety Contest Plaque was presented to Superintendent Mart Schmode and the Windsor crew on May 20 at a luncheon at the Methodist Church in Windsor. It was attended by nearly 50 people from the Windsor factory, along with four guests from the General Office, H. L. Hartburg, Vice President and General Superintendent; E. R. Niehaus, Director of Employee Relations; Lloyd Jensen, District Superintendent, and R. A. Wherry, Insurance Manager.

While praising Windsor's safety record, they emphasized much must still be done to cut the accident rate throughout the Company. They noted that half of the factories now hold safety contests between crews, with the losers generally standing the winners a dinner.

Windsor Factory maintenance is normal this year with no major improvements to be made. Sugar loading is slow, and we are making and stacking 5's and 10's in anticipation of future sales.

Windsor has contracted the maximum acreage allowed under the present Government allotment for the district, Good seed beds were established and timely plantings made. But subsequently, due to drouth, we have lost some acreage. Two days of showers during the middle of May have given some encouragement, and we are hoping for additional moisture to implement the small quantity of water in storage so we may have a normal crop on the acreage to be thinned.

The Manager and Fieldmen have been busy beavers commuting to the Greeley A.S.C. office releasing and increasing contracted acreage. Take it from the Agricultural Force contracting was never as difficult before Government allotments.

The Ten High Dinner for the 1954 season was held at the American Legion Home March 9, Jack Maynard was the guest speaker. Robert J. Fisher and Lamar Henry also represented the General Office.

The Windsor Company farming operations are progressing under the able supervision of W. C. McCarty, Manager; Wm. Walters, Farm Foreman; and Adolph Lohry, Asst. Farm Foreman. The farm has shipped 250 head of feeder cattle which sold on the market at a very good price.

We welcome Paul D. Melton, formerly Superintendent's Clerk at Bayard, as Timekeeper; and Karen Wag-

ner as Stenographer.

Loretta Fritzler left the employ of the Company March 4 to accept employment in Denver.

Wm. Rutz, Beet End Foreman, is the happy owner of a 1955 Chevrolet.

Paul Keller and Floyd Wheeler attended a Colorado Credit Union convention at Alamosa, Colo., April 23 and 24

Henry Schimpf has recovered from a bad burn incurred while repairing valves. We are glad to see him back on the job.

Wm. Geng is now back on the job after an absence due to an accident in the shop.

We hope for a speedy recovery of Mrs. Charles Chipman, wife of our Boiler House Foreman, who was confined in the Weld County Hospital.

We extend our sympathy to David Berens and family, over the recent death of his father John Berens, a retired Windsor District farmer.

Valdo Hemmerle, Evaporator Man, has moved to the Dormitory as custodian when Ed McKim, Asst. Supt., moved to No. 2 Main Street.

Mrs. Valdo Hemmerle is recovering from surgery performed at the Weld County Hospital.

John Margheim, John J. Leffler, Wm. Lind and John Bott have returned to work after a lay-off at the end of campaign. We are glad to have these employees back with us.

John Spall, Assistant Master Mechanic, has been temporarily transferred to the Johnstown Molasses plant to assist in the construction of their Bulk Loading installation.

Martin Wilson has joined our organization as Assistant Fieldman. Martin is a Wyoming University graduate and we welcome him to our organization. Martin spent some time in the Service before accepting the position with us.

Royden Marsh, Fieldman, has traded his Jeep for a new Willys Station Wagon.

George Wilder, Asst. Supt., is vacationing in Arizona during the present week.

Carol Culver, Chief Chemist, is now spending four days at the Johnstown Molasses plant and only one day of each week at Windsor. We find it quite difficult to get along at Windsor without Carol.

#### Greeley

MARY E. VORIS

Associate Editor





This Associate Editor decided it might be interesting to "Say it with Pictures." Eaton's chief chemist, Russ Smith, who is an ardent and capable photography hobbyist, being vice-president of "The Shutterbugs" in Greeley this year, took the pictures and processed them.



On the left is Doris Smith efficiently performing her duties as stenographer in the cashier's office. Second from left is Hugh Denio, labor camp manager, who has been temporarily using the beet clerk's room as his office since the labor camp office burned. The labor camp office has been rebuilt and is almost ready for occupancy. Third from left is Gerald Kisler, cashier, who, as can be noted, has a clean desk following the closing of the books for the year. Since this picture, Gerry was rushed to the hospital around midnight, February 13, for emergency surgery. It, no doubt, will be quite a spell before his smiling countenance will appear around these parts. On the extreme right is Hugh Cook, timekeeper, who is busily engaged posting time cards and who, with his family, is planning to spend his vacation with his parents in Missouri.



Shown is the crew working on the evaporators. Ken Durr, extra station man, on the extreme left, has just returned to work after having been on the injured list since Jan. 21. Ken was being the helpful husband by hanging the Venetian blinds in his new home when he slipped and fell, breaking his right arm. Second from left is Harrison Lantz, sugar boiler, and third from left is L. C. Miller, assistant superintendent, Les had the misfortune to injure his left knee when removing the evaporator tubes and was grounded for about a week. On the right is Chas. Lutes, Jr., beet end foreman, and president of the Local Union, who recently attended the meeting of the Inter-Factory Council of Sugar Workers held in Denver.



The associate editor, Mary E. Voris, interrupting J. W. Eastman, assistant superintendent, center, and Don White, beet end foreman, for news for "The Sugar Press." They were moving the welder from the 2nd floor down to the 1st floor to begin renewing the bottom in the city water collecting tank.



Here are Don Morris, beet end foreman, left, who is the proud father of a boy, Robert Earl, born Feb. 2, and H. L. Hibler, sugar end foreman. They were assembling the dischargers on the centrifugals.



Paul Jesser is on the go so much these days, yours truly couldn't keep in his dust to learn of his doings, so talked with Carrol Nickle, left, and Wellington (Shorty) Ferrell, as they were working on a D-8. They report Don Darington moved George Weber and equipment on their first dirt work of the year. George did a nice job moving the snowdrifts around a few weeks ago to make the factory accessible by modes of travel other than dog-sled.

With regrets, the Greeley staff reports the death of Robert H. Bresnahan, assistant superintendent. Mr. Bresnahan was stricken with a heart attack on May 9 while on the job. He was a veteran of 29 years with the Company, all of the time at the Greeley factory.

Mr. Bresnahan had been assistant superintendent for the past eight years. Previously he was a beet end foreman, sugar boiler, and extra station man.

He is survived by his widow, Mrs. Irene Bresnahan; his daughter, Mrs. Harold Eckhardt of Gardena, California; his mother, one brother and four sisters.

To all the members of Mr. Bresnahan's family, the Greeley staff and The Sugar Press send their sincere condolences.

V. A. (Jim) Donahue, whom we couldn't catch for a picture, is feeling



W. A. Lawrence, sugar boiler, standing in front of the beet end engine drive wheel & belt. Bill saved the biggest for the last as he has completed his belt work in the rest of the mill.



Our photographer didn't give John Umberger, left, and Fred Lindberg, boiler house foremen, time to wash their faces for this. Fred underwent throat surgery Jan. 22, and was on the recuperation list for quite awhile, but is back overhauling the boiler house with John now.



"And there they are," L. W. Feland, superintendent, standing; John Grabski, master mechanic, working on the equipment book, while Mary E. Voris, supt's. clerk, poor gal, is wondering when the thing will all get typed and sent in.

quite well again after collapsing here at the factory, Feb. 2, and spending a few days at the hospital.

The Weld County General Hospital has been kept busy with Sugar Tramps and their wives. Marie Sadek, wife of Ted Sadek, storekeeper, spent some time in the hospital for surgery, as did V. A. Harsh, sugar boiler. In fact, between jury duty and recuperation, we don't see much of Verne. T. J. Burrous, sugar boiler, has recently had another operation on his leg.

New cars showing around the factory are warehouse foreman O. C. (Pete) Brumley's new Ford Ranchwagon. It would be more appropriate to call it Pete's new "Fishwagon." Fieldman R. L. Upton and Alvin Robertson did it too. Bob is driving a Studebaker station wagon and Al a Mercury 4-door sendan



Fort Collins

(DOER DYE) F. H. DEY Associate Editor



Funeral services were held in Fort Morgan April 7 for Charles B. Cochran, 59, Great Western Sugar Company employee, who died in Fort Collins.

Mr. Cochran lived in Fort Morgan until the firm transferred him to Fort Collins in 1947, Mr. Cochran had served the Company as Bench Chemist, Assistant Chemist, Battery Foreman, Beet End Foreman, General Foreman, and finally, Assistant Master Mechanic.

Cashier J. L. Bond was called back to Maryville, Mo., account of death of an aunt. The weather and the roads back in old Mizzou, ran true to form according to J. L.

The flu, grippe, colds, epizootic and just plain everyday hard knocks have had most of us in these parts hanging on the ropes at various times since our latest report. Everybody welcomes balmy breezes and the sprigs of green.

Lloyd Daniels, pulp sales head and chief assistant Norman Metcalf have wound up another season. Sold out again doctor.

Joe Moore and Nat. Metcalf took the bull nose by the horns and knocked barnacles off boiler tubes. Such moaning and groaning you never heard.

Local No. 1067 elected Donald D. Morris president for 1955. James Buckendorf was named Vice President, Dick Mally, Recording Secretary, and Hugh Dey Secretary-Treasurer. Dick Boston, Herb Gray and Don G. Morris fill the Trusteeships.

Mr. and Mrs. R. F. Mally announce the arrival of Valerie Margaret who now claims a major portion of Mom's and Pop's moments. Mr. and Mrs. Mally also announce purchase of a new Dodge. With reference to both announcements we say: "May each year bring the new model."

My heart leaps up when I behold A park where gee-gees course,

It's here immovable objects meet The irresistible horse

The 50th Anniversary Sugar Tramps issue of the Sugar Press went like buckwheats and syrup.

Local No. 1067 threw the annual

blow-out on February 11th. Donald Morris was in charge, assisted by Paul Manweiler, Earl Morgan, Don G. Morris, Harry Dale, Geo. Byron and Herb Gray. Fred Apodaca checked credentials at the door. Art Bohm showed colored slides, German war views, which are extra super. Business representative R. M. Van Steenberg addressed the group, Over two hundred showed up to stow away the groceries.

Charlie Foss and Donald Morris attended the Denver meeting of the Interfactory Council.

The firm of Wetzler and Kittel did a land office busines handling seed and fertilizer.

Mr. and Mrs. James Buckendorf have purchased a tract out on West Mulberry. There are strawberries, fries and garden truck, We'll be out for supper, Jim.

Dale Bushnell has switched to filter tips. He told us the other day he double checked on the number of tiny filters in each fag and he said, "you know there are only 19,994." "But," he added, "they are free and easy on the craw."

R. M. Van Steenberg had bacon and eggs and a slug of java at the Bob Moore home.

Our genial stenog Ann Grey and hubby John drove out a new Chevy. Also have acquired a Dalmatian puppy dog, Snake. How they thunk up that name beats us.

Sugar end foreman Glen Shaffer and chief chemist J. A. Bair attended the 50th Anniversary dinner presented by the local Chamber of Commerce.

Superintendent's clerk, Paul Brown's spring fancy has lightly turned to thoughts of Flori Bunda.

Jess Stewart, H. A. McHone, Byron Albert, Harry Kern, Clarence Osborn, Norm Latsch, David Dealy and I. H. Drennon dropped in for chats since our latest.

Mr. and Mrs. Peter Rue of Mapleton, Minn. were guests at the homes of



Jack Bushnell, high school basketball star.



Mr. and Mrs. Robert Keating, with Mark, Cheryl and Brian. Mrs. Keating is the daughter of Mr. and Mrs. Emil Rue.

Mr. and Mrs. Emil Rue and Mr. and Mrs. J. O. Onstad

Jim Buckendorf wheeled out a new Ford and Donald Morris a new Studebaker. This actually happened some time ago but we just got around to it.

Archie Gifford who lives in the heart of the uranium country near La Porte showed us some samples. A rock is all rock to us, but Archie can see traces of stuff.

Mr. and Mrs. Frank McConnell motored up Cheyenne way for a visit with kinsfolk

Mr. and Mrs. Ed Wetzler and son Eddy of Buford, Wyo. were guests at the home of Mom and Pop, Mr. and Mrs. Oscar Wetzler. Ed is a signal maintainer on the U. P. and traps bob cats in spare moments. To date he has bagged two.

James Deines, mechanical engineering student at A & M and son of Mr. and Mrs. Gabriel Deines, of Timnath, was at St. Josephs hospital in Denver and is now fiddle fit.

We noted in the local news where Bob Moore spent a week end or so in the Bellevue country. Bob brought back a couple of uranium-bearing rocks to show us. Personally, we think the good eats at his daughter and son-in-law's house over there has some bearing on the matter.

Lyle Lafferty of Loveland and Johnstown came up for the Union shindig. As you know Lyle boiled sugar here last season.

Well, it won't be long now and we can drive up the Poudre and stop off at the "Daniels Den" in the Poudre Park country, where the food is unexcelled and the atmosphere really congenial. Yep, we're ready anytime.

We ran across Ed. Philibert up at the post office recently. Ed. is chipper as a two-year-old, not much different than when we saw him moving the lawn 30 years ago.

Edna Ruth McConnell, Home Ec in-

structor in the Salida public schools, flew to Dallas for a spring vacation outing.

Superintendent R. L. Colwell and master mechanic William Christinck attended the V. H. Babbitt funeral in Denver.

Among those from Collins present at the March Tech session were R. L. Colwell, J. A. Bair, A. A. Fritzler, William Arnst, Chas. Cochran and Bert Nelson.

To snag the limit on the Poudre is the goal of the rod and reel set, seems like. Nimrods from these parts who usually come back with the big ten are not too plentiful. Among those who do are Ray Darnell, Howard Brooks, Henry Michaud, Felix Michaud, Bob



Donald Floyd and Mary Anne, children of Mr. and Mrs. Floyd Miller.



Freddy and Harold Apodaca, sons of Mr. and Mrs. Fred Apodaca.



Gerry Lee Morris and English bodyguard "Mike."

Moore, Joe Moore, Jim Buckendorf, Floyd Miller and Oscar Wetzler.

Dave Schmer is at TV ringside Wednesday nights and any other night when those wrestling warriers, tussling tuggers, those big bellicose belligerents are battering it out.

William Lass, from over around Bellevue way was hospitalized. We are pleased to report however that he is coming along in good shape.

Numbered among those out for a spell on account of illness was Glen Shaffer. Glen was confined to his home for several days.

Felix Michaud who was severely injured during campaign is improving although he says, "seems like progress is mighty slow. Got to get back on the feet so we can have a good truck patch."

District manager John Stewart with fieldmen E. J. Matteson, Ed. Willis, Don Redabaugh and Bert Nelson had their work cut out for them this



Duane Foss, son of Mr. and Mrs. Charles Foss,

spring. With the allotment plan prevailing and the million and one miscellany to take cognizance of, no one had to sing them to sleep when sack time came.

L. E. Michael, Sabin Hooper and Ray Darnell were tied up for a few days with he prevailing plague.

Court coverer Jack Bushnell added a tower of strength to the up and a coming Collins high basketball squad.

William Arnst, Harry Harding, Dick Boston and Pete Petersen have the centrifugal account this season.

L. E. Michael is charged with evaporator repair, assisted by Dave Schmer, Gabriel Deines, Howard Brooks and Dale Bushnell.

On the battery detail is Sabin Hooper and Emil Rue. Phil Kern is master of the valve gang. Oscar Hansen, Bob Sutton and Paul Ridnour lug the watchman's clock,

Lieut. Donald Wagner, jet pilot, is stationed with Uncle Sam's setup at Austin, Tex.

At the moment Mr. and Mrs. James Buckendorf have on file a motor trip to San Antonio, Texas, Patricia Little, a member of the Woman's Army Corps is stationed there and has a round of events planned for Jim and Mom.

William Thompson is all ready for the posy season. Bill has flats of snapdragons, asters, petunias and other bloomers.

Warehouse foreman Ed Matson says it looks like a truckers' convention down around number one, now and then

We tried to convince Robby Robbins that the smoke stack needed a coat of paint, but he seemed somewhat less than vitally interested.

Henry Meyer is at his old stand on the Browning special.

James Alan is the new member of the household at the Keith Matteson home in Sterling. Papa is extra foreman at the Sterling mill and Grandpa, E. J. (Matt) Matteson, with the ear to ear smile, is fieldman in these parts.

Cashier J. L. Bond finally broke down and accumulated a TV outfit. He claims it's for the kids. We have heard of electric trains for Christmas and circus tickets to see the elephants and have noted that Pop goes for pink lemonade too.

Vell, dass ist allis amigos. The secret word is cum grano salis. So until then keep a stiff upper lip.



Loveland

The sons of Shop Foreman Jack Morris met in Japan and spent three days together. Jack Jr., has been stationed at the Jackikawa Air Base, with the 5th Communication Squadron, since last December. He will be there until sometime in April, His wife and son are at Wichita Falls, Texas,

Edward has been aboard the Aircraft Carrier U.S.S. Essex since last November. The Essex was with the 7th Fleet before and at the time of the evacuation of Formosa,

Following this the carrier went to Yakasuka, Japan, and it was at this time the brothers met. At present the carrier is at Hong Kong, China.

Jack Sr. and Mrs. Morris are receiving congratulations on their first grandchild, Michael Ray, born last September.

On the evening of January 28 the Pennant Party was held in the Community Building in recognition of our Pennant leadership. Over 250 were seated at the banquet tables, 100 of which were invited guests from the G.O., local business men and several retired employees of Loveland, Fort Collins and Longmont factories, Using portions of the 50th Anniversary program enhanced the festivities. It was quite fitting that the oldest and the only original factory bearing the Great Western insignia over fifty years ago

V. V. HARTMAN
Associate
Editor



should be so highly honored in our Anniversary year. All present agreed it was a gala affair and we hope we will not await another 20 years for another.



Edward and Jack Morris, Loveland.

Unable to withstand the appeal of the new car models, the following have succumbed: Superintendent Gonyou, a red Buick Century; Assistant Master Mechanic Clements, an eyefull of Pontiac; Whitney Newton, a winsome Oldsmobile 88 and last but by no means least, office stenographer Sadie Krouskop, a Buick Roadmaster with white side wall tires and the latest in color combinations.

We are pleased to report Assistant Master Mechanic Bittiker, after a sojourn in the Weld County hospital, is back on the job. Mechanic Chas. Glassgow underwent surgery in our local hospital.

Lee Anderson created a mild furor with his new style shop apron. Emblazoned across the chest is the poetic word "Lover." also a large red heart. Romance continues for those young at heart.

Brand new home owners are: C. B. Butler, William Weber and Al Wagner. Landscaping grading and seeding are now in progress as they accept the adage: "It's not a home until it's planted." Assistant master mechanic Bob Sanders purchased a home on Grant Street with the above tasks already done.

An epidemic of foot and toe injuries has invaded our organization. Bob Gookins, Sol Winters and Bill Weber have been recent victims. We hesitate to offer suggestions toward the prevention of such accidents.

We desire to express our sympathy to retired boiler house foreman Frank Blow in the recent loss of his wife.

Some of the Anniversary motifs were used in the High Ten Banquet for outstanding sugar beet production of our District. It was indeed a pleasure for some of the invited guests to see, meet and hear growers who produce and establish the leadership in sugar beet culture, upon which our operations so vitally depend.

Information concerning former superintendent H. H. Sandmann and wife, relates that both are recuperating from recent illnesses in a convalesent home in Santa Ana, California.



Longmont

RALPH PRICE, Associate Editor

Mr. and Mrs. W. H. Wadsworth have announced the engagement of their daughter Mary Jean to Lee Ellis of St. Edward, Nebr. Both young people are seniors at Colorado A&M. Lee



Mary Jean Wadsworth of Longmont, to wed

is the son of Mr. and Mrs. Lloyd Ellis. A June wedding is planned.

Though W. H. Wadsworth, former cashier of the Longmont office, is now one of the personnel of the Denver office we enter this item as Longmont news due to the Wadsworths continuing to make their home in our fair city. Mary Jean has served as relief stenographer in our office at various times. We all extend our most hearty congratulations to the soon-to-be Mr. and Mrs. Ellis.

The union members of the Longmont factory put on their annual party on the evening of January 28. The scene of the festivities was the American Legion hall with the Legion serving up the lunch. The entertainment, put on by a few ladies from Denver, was greatly enjoyed to say the least. The unusual red glow seen on the faces of some of the boys following the party was not due to any over exposure to the winter sun but rather to the remains of a blush so deep as to last for days. The committee which served in putting on the party was made up of Clarence Leonard, Howard Widger and Kenneth Johnson.

Mr. and Mrs. James Bluebaugh were present at the High Ten banquet recently held for the Longmont factory district. Jim, who retired from the field force in October came up from Evergreen to present the awards to his former growers. Both Jim and his wife are looking fine and seem to be enjoying the retirement.

This being the 50th Anniversary of Great Western many old timers in the beet sugar industry were also introduced at the High Ten banquet. Her bert Dietz, one of our assistant superintendents, was introduced as the oldest employee at the Longmont factory. Herb started to work for the Great Western Sugar Company in 1913 and has worked continuously since.

The factory manager is now driving a new 1955 Buick, Supt. McDonald, being the out o'door type is sporting a new '55 Chevrolet station wagon. Jack explained the deal which he made on the new Chevrolet. He traded in his 1939 Chrysler at a figure which reminded us of the old horse trading days, the Super could hold his own with any of the old traders. Asst. Supt. Adam Urbach is also breaking in a new Buick.

A new man added to the field force. William Krueger, formerly of the Brighton district, has taken over the Mead district. Bill and his wife are now living on Corey Avenue. They have two children. July aged 13 and young Dick aged 9. Welcome to the

Matt Sheldon, chief chemist at Gering, dropped in to visit with C. R. (Shorty) Koontz our chief chemist. They spent some time checking up on who is doing what and where. Just a "chinfest," Shorty says.

Boiler House Foreman Lyman Wilkes and wife have added a new grandson to the clan. Born to son Don Wilkes and wife a son David Leon, March 9; weight 6 pounds 15 ounces. This is number nine in the list of grandchildren for the Lyman Wilkes. And Lyman looks so young.



Longmont **Experiment Station** 

MRS. ANGEL SMITH, Associate Editor

Never let it be said that winter is a dull time at the Experiment Station. The place has been jumping with activity right from the start of the new year. We had such interesting guests lately, some rugged trips and even a writeup in the local paper.

Dr. and Mrs. Brewbaker started the new year with a trip to Mesilla Park. N. M., to visit Dr. Ernst Artschwager of the U.S. Dept. of Agriculture. They report a wonderful time and even managed to spend a day in Old Mexico before their return trip.

The beginning of February, H. E. Brewbaker, H. L. Bush, R. R. Wood, R. T. Nelson, R. K. Oldemeyer and Knud Klitgaard drove to Salt Lake City to attend the annual meeting of the Beet Sugar Development Foundation. The B.S.D.F., which consists of nearly all of the sugar beet processing companies in the United States and Canada, reviewed the research activ-



In front of the greenhouse are George Suazo, Ned Gunnarson, C. O. Montgomery and Alex Deising.



Compiling data for planting plans are Dick Wagner and Alvin Befus.

ities on sugar beets conducted in 1954 and made plans for research for 1955. Members of the U. S. Dept. of Agriculture interested in sugar beet research were also in attendance. The trip back proved to be interesting in more ways than one and was helped along tremendously by the snowstorm. The Longmont men drove as far as Evanston, Wyo., and there they stayed. The roads were closed. No planes—no trains—no pain, but Alexander Graham Bell's invention was still working and it certainly got a workout, They finally

Gentleman behind the desk: H. L. Bush.

made it home, a little late but in good shape.

We have been doing a little bit of strutting here at the station, one staff member in particular, Miss Patricia Bush, daughter of Mr. and Mrs. Herbert Bush, was the winner in an examination of homemaking knowledge in the Longmont High School sponsored by General Mills. Patty will be entered in competition to name Colorado's candidate for the title of All-American Homemaker of Tomorrow. She has received a golden award pin and cook books for herself and the school. State winners will receive \$1,500 scholarships and trips with advisors to Washington, D. C., so we are all pulling for Patty.

Pvt. Kenneth R. Wallace, son of Mr. and Mrs. K. E. Wallace, now stationed in San Diego, Calif. with the U. S. Marines, reports that it is agreeing with him despite the fact that he gets a good share of mess duty. The food must really be good!!

Ralph Wood had a "side splitting" experience recently. He had a bout with his appendix which the doctor finally won, He went to the hospital on Tuesday, was back in the office the following Monday and one week later he took off on a week's trip to the West Coast. Living proof that you can't keep a good man down!

Illness has dealt rather roughly with the station force recently. C. O. Montgomery, known to all of us as "Monty", has been confined to the St.

Vrain Hospital for the past three weeks. After a rest at home, he'll be back on the job. Dr. Camillo Sales, our F.O.A. Fellow from Italy, has had to return home because of ill health. He was a delightful addition to our crew, and we sincerely regret that he was unable to complete his assignment in the United States.

On March 1, H. E. Brewbaker and R. T. Nelson attended the Nebraska Research Planning Conference at Lincoln, Nebr. The purpose of the conference was to review soil and water research conducted by the U. S. Dept. of Agriculture and the Nebraska Agriculture Exp. Station during 1954 and to make plans for 1955. There's another story that goes along with this trip. Seems Doc and Russ were so tired when they arrived in Lincoln that they landed at the wrong hotel and didn't discover their error until morning when the hotel restaurant they expected to have breakfast in just couldn't be found. Anyway, that's their story. What a sad state of affairs when two of our "bestest" get lost in the big city.

Spring is here. There may be snow on the ground but we have roses in our office. The hothouse roses are slowly beginning to bud and some of them are simply beautiful. To be truthful, you can easily get a delicious case of spring fever just looking at them.

J. R. Douglass and Mr. Peay, nematologists with the U. S. Dept. of Agriculture in Twin Falls, Ida., were visitors at the Experiment Station the second week in March. Together with Dr. Nelson, they made an auto tour of the Great Western area to make a count of the white fly, an insect which carries a virus disease affecting the sugar beet as well as various vegetable crops. They reported a good trip



Miss Patricia Bush, daughter of Mr. and Mrs. Herbert L. Bush.

except for the fact that they got caught in a blinding dust storm east of here on their return trip.

Some of our other guests at the Experiment Station during the winter months were Miss Margareta Heineman of Panogen Inc., Crystal Lake, III.; Willis H. Richardson, Walter N. Steele Co. of Denver; John F. Elsner, Wolfshagen, Germany; Ang. E. Nelson, Longmont; John A. Foster, Salt Lake City; A. T. Ehrensing, Jack Wilson Chem. Co., Stockton, Calif.; Earle Behrend, Kansas City, Mo. and J. Hurley Hagood, Greeley, Colo., both of Boy Scouts of America; D. F. Foote, Loveland, Colo.; Jack Malon, Assoc. Clubs, Long Island, N. Y.; Jack M. Bickerton, St. Louis, Mo., Lee Stirland, Wilmington, Del., and Allen Schormack, Denver, of Du Pont Co.; Dr. Gerald E. Coe of the U. S. Dept. of Agr. in Beltsville, Md., and John Gaskill of the U.S. Dept. of Agr. at Fort Collins; G. Howard Hirth, Campbell Soup Co., Camden, N. J.; Miss Mary Creese, Times-Call, Longmont; P. F. Schowengerdt, Little Rock, Ark., Robert H. Berkley, Hutchinson, Kans., and E. Duane Riffel, Greeley, of Olin-Mathieson Chem. Corp.; Dr. Ralph Bogart, Oregon State College, Corvallis, Ore.; Dr. Charles E. Shelby, U.S. Range Livestock Exp. Station at Miles City, Mont.; Dr. R. T. Clark, U. S. Dept. of Agriculture, Beef Cattle Research, Denver; R. S. Temple, M. B. G. Hughes, Dr. H. H. Stonaker, Howard Lindholm, and N. S. Kushwaha from the Animal Husb. Dept., Colorado A & M at Ft. Collins; J. N. Breman, Paterson Parchment Paper Co., Omaha, Nebr.; Rudy Walz, Butler Paper Co., Denver, Colo.; Lyle Shedd and Lyman S. Bennett of the Bennett Chemical Co., Denver; Dr. Walter F. Colby, National Academy of Sciences, Washington, D. C.; and Dr. Arne S. Johanson, Oslo, Norway, National Research Fellow.

#### Brighton

IRENE SWORD, Associate Editor

At the annual High Ten banquet, which carried out the theme of the 50th Anniversary of Great Western, special recognition was given these honored guests for the part they have played in making Great Western such an important and indispensable industry in our district and in this Great Western territory.

Louis Ehlen has the distinction of being the grower who has won the most High Ten awards in the history of our district. He owns and operates a very fine beet growing farm south of Brighton, which was visited by President Eisenhower during his vacation in Colorado last September.

Henry Wellenkotter came to the Brighton area in 1884 with his family and settled on a farm, which he now owns, south of town. He grew his first beets in 1903, after making a trip by special train to Greeley and Eaton to visit the new sugar factories. He did much to promote the interests of a sugar factory at Brighton in those early days and he recalls vividly the progress that has been made in the growing of beets.

Henry Harms, the most faithful and consistent beet grower in the district, was born near Fort Lupton in 1890 and moved with his family to the farm in the Wattenburg community, where he now lives, when he was ten years old. He has grown or helped to grow beets since 1905 and has contracted beets in his own name since 1910,

missing but one year, 1928. Mr. Harms recalls the time when Yoxall beet dump was a platform along side the track on which he drove his team beside a railroad car. He then threw the beets in the car by hand until he could get a hole dug down to the floor of the wagon, making it possible to use a beet fork with which to pitch the beets into the car.

Algy Hight is the factory employee with the longest service, 36 years of continuous employment at Brighton. His employment with Great Western really dates back to 1912 when he began his work as first carb. helper at Scottsbluff, He then became raw cutter and centrifugal foreman, and in 1916 went to Gering as centrifugal foreman. He came to Brighton in 1918 as battery foreman and was promoted to sugar end foreman in 1919. In 1920 he became the beet dump repair foreman. a position which was combined with the position of sugar end foreman for the next 17 years. In 1938 he became a full-time sugar end foreman, the position he now holds. Algy was recognized and praised at the banquet for his devoted loyalty and leadership among his fellow workers and in the community.

The Annual High Ten banquet held in Keenesburg on March 7 was also a celebration of the 50th Anniversary of Great Western and, in addition to honoring the outstanding beet growers of the district, several other honored guests were present, among them Sugar End Foreman Algy R. Hight and Mrs. Hight. Algy has the distinguished record of being the employee with the longest service, 36 years of continuous employment at the Brighton factory, dating back to July 22, 1918. An enviable record, We're proud of you, Algy!

The new beet contracts were received on March 9, and contracting was begun immediately. Under the restricted acreage program this year, it now looks like the Brighton district will contract somewhere around 13,700 acres this year, according to Manager Gordon English.

Several changes have been made in the personnel of our agricultural force this spring. Glenn Jesser left us on January 31 to go into the farming business for himself at Mack, Colo., near Grand Junction. Part of his new venture will be feeding sheep. Glenn, when you count your blessings, do count your sheep, too. The best of luck to you, always!

W. G. "Bill" Krueger was transferred to the Longmont district early in February. Best wishes to you in your new location, Bill!

C. H. LaRue, (Clancy, that is), was transferred to Fort Morgan the first of the year, where he is now dump repair foreman. Clancy had worked with the Brighton dump repair crew for the past several years. Our loss is Fort Morgan's gain.

We are happy to welcome three new fieldmen to the district. James L. Robertson from Ordway is assistant to Lee Alden in the Prospect Valley area, and is living in Keenesburg. He is a graduate of Colorado A. & M.

R. H. "Dick" Riddell comes to us



Glimpsed at Brighton: (Left to right) Louie J. Ehlen, Henry G. Wellenkotter, Henry H. Harms, Algy R. Hight. Photo by Brighton Blade.

District. Dick, his wife and three chilfrom Bridger, Mont., in the Billings dren arrived in Brighton early in March and are nicely located in their new home at 124 So. 12th Ave., which they recently purchased,

Carl Luft comes to us from Sterling and will be remembered as having been assistant to Lee Alden a few years ago. From Prospect Valley he was transferred to Lovell, Wyo., then to Sterling, his old home town. He left the company for a couple of years to do some farming for himself, returning to us as fieldman on February 1. Carl and Mrs. Luft and their two small sons are occupying one of the apartments in the dormitory.

Mrs. Gordon English visited for several weeks at the home of Lt. and Mrs. James G. English, Jr. in San Francisco. Lt. English is being transferred on April 8 to Pearl Harbor, where he has been assigned to a destroyer. His wife and three children will accompany him to Hawaii. Can't you just guess where Manager and Mrs. English will spend their next vacation?

We were very happy to welcome Supt. Frank Jones back to Brighton after all his traveling to other factories during campaign.

Assistant Manager Kenny Knaus is not around the office much these days but when he does show up all he talks about is LPC, and really, it is an interesting subject.

Joann and Don Brannan are the caretakers of the dormitory building as of January 1.

Harold Ray Wagy, son of Mr. and Mrs. H. E. Wagy is serving aboard a destroyer in the China, Formosa area. He expects to be back in the states about April 10.

Tom McCune, son of Ora McCune, completed four years of service with the Air Force and returned to his home here on March 5.

Mr. and Mrs. W. L. Wood celebrated their 50th wedding anniversary on Sunday, January 23, 175 guests calling at their home during the afternoon to congratulate them. We would like to add our good wishes for many more happy anniversaries, Mr. and Mrs. Wood!

Mr. and Mrs. D. E. Kallsen announced he arrival of a fine baby daughter on January 12. The little lady's name is Pennie Cherce.

Mr. and Mrs. H. J. Todd are the proud parents of a new heir, a son named John Allen, born on January 14.

George C. Myers, craneman at Brighton for several years, retired on January 31. A gift was presented to him, accompanied by the very best of wishes from all his fellow workers. George's home is in Fort Lupton.

Claude Hollemon, sugar boiler at Brighton for many years, assumed the duties of caretaker at the Fort Lupton factory on March 7. Mr. and Mrs. Hollemon will occupy the caretaker's apartment in the office building there.

The annual Union party was held on January 8 with a record crowd of

about 600 in attendance. Good food and entertainment was enjoyed by all.

We were happy to welcome visitors on March 7, Jack McDonald and C. A. Kupilik of Longmont.

Mr. and Mrs. W. H. Hines, with friends from Brighton and Denver, enjoyed a week's vacation in Albuquerque, Grand Canyon, and Las Vegas. We heard a rumor that "Bill" lost \$5.

New cars: Pete Eberly, Ford station wagon; Alice Richardson, Studebaker; Jean Timken, Pontiac; Harvey Sells, Chevrolet; Jim Twombly, Buick.

Keith Millen, son of Chief Chemist and Mrs. C. B. Millen recently received an appointment as Public Service Company Nuclear Power Study Group representative to the regional center for the Atomic Energy Commission offices in Idaho Falls, Idaho. This study group is made up of nine participating companies, each supplying a skilled employee and a share of expenses. Keith was assistant chief engineer at

the PSC Arapahoe station in Denver prior to his new assignment. Keith accepted his first position with Public Service as an engineer upon his return home from service with the Air Force. He and his family are making their home in Idaho Falls.

Word was received here of the death of Vern W, Garrett early in January. Vern was a dryer foreman here before he retired in 1952. His home was in Fort Collins at the time of his death.

On December 31 we received a very special order for one bag of Baker's Special sugar to be shipped immediately to a very special chef in Arlington, Va. A few days later we learned that this sugar had been used in making the 250-pound birthday cake, on which Mamie Eisenhower lit the electric candles at the YWCA's 100th anniversary luncheon in Washington, D. C. The picture of Mrs. Eisenhower and the huge cake appeared in our local newspapers.



#### Johnstown

MARVIN PETTIGREW
Associate Editor

Mr. and Mrs. Sam Schuman celebrated their Silver Wedding anniversary Christmas Eve with a family party attended by 19 at their home. Also celebrated that evening was the birthday of their grandson, Ricky, son of Mr. and Mrs. Elmer Lynch, who was one year old. The double celebration was climaxed with a Christmas party and the opening of gifts later in the evening. Mr. and Mrs. Schuman were married Dec. 24, 1929, in Fort Morgan, Colo.

Mr. and Mrs. Virgil Shannon observed their 25th wedding anniversary with a reception in the EUB church parlors. Mr. and Mrs. Shannon were married in Loveland Feb. 20, 1930.

Chief Chemist P. M. Grissinger was confined to his home several days due to illness. John Farlow, chief chemist at Brush, replaced Gris during his absence. It was a pleasure to have John back in Johnstown for a few days and work with him again.

John D. Spall, asst. master mechanic at Windsor, returned to Johnstown for a few days to relieve Asst. Master Mechanic James P. Teal, who was in the Greeley hospital for an ear operation.

Several new model cars have appeared on the parking lot lately. Welder, Jack Babbit, a new Mercury. Extra Station Man, Vern Thompson, a

new Ford six, Oiler George Seward, a new Plymouth.

Harry Lynch, house mechanic, was in the hospital recently having his tonsils removed. They evidently have a pretty nurse there as Harry returned a few days after his release to spend two more days.

Chief Electrician Jim Young, Mechanic George Kidd and Precipitation Operator Harold Stumpf represented the local Union Feb. 28 and March 1 at the interfactory meeting in Denver. Jim Young returned with red eyes and wearing dark glasses. He said that he had caught cold in his eyes, but I have heard rumors that Tempest Storm was appearing at the Tropics nightclub about this time.

Asst. Superintendent H. A. Wolf took a week's vacation this winter and spent the time trapping muskrat. It is reported that Hank has had a very successful season of trapping this year.

Mr. and Mrs. Ernest Tittle have announced the engagement of their daughter, Betty, to George Kidd, Jr., son of Mr. and Mrs. George Kidd of Johnstown. Betty is now a senior at Johnstown high school and George is a junior at Colorado A&M in Fort Collins where he is studying forestry.

Mr. and Mrs. John Farlow announce the engagement of their daughter. Jeanette, to Jerry H. Lamson, son of Mr. and Mrs. Jesse Lamson of Kalamazoo, Mich.

The prospective bride is a graduate of Johnstown high school and attended CSCE last year. At present she is employed by the American Automobile Association in Kalamazoo.

Lamson served four years with the U. S. Marines. He received his discharge last October after serving 14 months in Korea. He will enter Western Michigan State College this fall.

Born to Alec and Mrs. Verland Cook at Riverside, Calif., their first child, a son, Ronald Lee, Dec. 31. The baby who weighed 6 pounds 13% ounces is the first grandchild for Mr. and Mrs. Levi Cook of North Johnstown.

Born to Mr. and Mrs. James A. Teal of Denver a 6½ pound son Thursday, Feb. 3, at General Rose Memorial hospital in Denver. The baby, the Teals' first, has been named Terry Allen. Grandparents are Mr. and Mrs. James P. Teal of Johnstown and Mr. and Mrs. Fred Bockman of Fort Collins.

Mrs. James A. York, Sr., of Milliken was dismissed last week from the Weld County General hospital in Greeley where she has been a medical patient for several weeks as the result of a heart attack.

Juice Evaporator Operator Carl Hert, Jr., suffered a heart attack in January and was forced to quit work. Carl has worked many years at the factory and was formerly a white sugar cutter. I know Carl's absence will be greatly felt as he was always ready and willing to lend a helping hand. The entire organization wish Carl the best of luck and hope he has a speedy recovery.



Johnstown MSG

HAROLD CAMP, Associate Editor

To the large family of Great Western Sugar factories, a new factory producing Mono Sodium Glutamate, MSG as it is commonly called, has been added. It has been quite an experience for all the sugar tramps that were transferred to us from the sugar factories, to learn to operate the different types of new machinery that we have. In many ways it is similar to some machinery used in sugar factories, but we also have several special machines. All together we have been very fortunate in starting a new factory, with a different process, without any serious difficulties. It was necessary to make a few alterations on some of the equipment, and the evaporator had its share. The factory has been running very smoothly though, in spite of the alterations.

Frequent visitors have been Ludwig E. Schneider, plant engineer; Anthony Flasco, traveling engineer; Lloyd Jensen, district superintendent; Mr. Delbert Stewart, Wayne Argabrite, William Goodner, and B. B. Buffum, all engineers. E. H. Hungerford, general chemist, and Whitney Newton, assist-



Alex Miller, crystallizer operator.



Dick Woodward, chemical engineer; George W. Atkinson, superintendent; Pete Kelim, master mechanic.

ant director of research. They have assisted us immensely in the preliminary operation of our campaign.

Bill Webber, C. B. Buttler, Marvin Seigler, and Jerry Young from the Development Lab, in Loveland, have been over a few days checking our waste water.

E. C. Culver, chief chemist at Windsor, was over to calibrate the gages on our storage tanks.

In introducing our force, there are many who have been promoted from other factories. We are very fortunate to have with us these experienced men,

George W. Atkinson is superintendent of our new factory. Mr. and Mrs. Atkinson came to Johnstown from Sterling, and now reside at 1101 W.S. 1st. We are very happy to welcome them to Johnstown.

George W. Halbur, assistant superintendent, moved from Loveland, where he was employed in the Development Laboratory, Mr. and Mrs. Halbur and two daughters, Sue Anne and Jane, are residing in a new company house, at the west end of Johnstown.

Fred Page came over from the Sugar Refinery to be an assistant superintendent, Mr. and Mrs. Page and sons are well established in the Johnstown community. We hope Fred will like his move into the new factory.

Lloyd V. Sybrandt ("Sy"), another one of our assistant superintendents, was transferred from Greeley. The Sybrandt family live on a farm southwest of Johnstown, "Sy" says, it's nice



Donna Mae Weist, clerk-typist and Harry Nelson, superintendent's clerk.

to be back closer to home again.

Richard E. Woodward ("Dick") worked in the Development Laboratory at Loveland, and now is our chemical engineer. Mr. and Mrs. Woodward and children Ricky, Rexie, Bunny, and Randy, are making their home in a company house, north of Ledford elementary school. They have joined us from Longmont.

Daniel A. Muller, chief chemist, formerly worked in the Development Laboratory at Loveland. On March 3, Mr. and Mrs. Muller became the proud parents of a six-pound baby boy. Dan and Rusty have named him Pieter. Their home is at 220 E. S. 1st in Johnstown, A big welcome is in order to the new parents and their new son.

Lee J. Kelim was our construction superintendent. Now that construction has been completed, he is our master mechanic. Mr. and Mrs. Kelim and sons moved to Johnstown from Brush, and they are making their home in one of the new company houses, north of Ledford grade school.

Ralph Townsend came to us from Scottsbluff, Nebr. He was assistant superintendent of construction, but has stayed on as our assistant master mechanic. The Townsends are residing in a company house on W. S. 1st in Johnstown.



Dan Muller, chief chemist,

Nate Hawkins, formerly of the Fort Collins factory, is one of our foremen. Nate had a little trouble finding a place to live, but he has been joined by his wife and they are at home in one of the GW apartments.

Lloyd Meeker transferred down from Eaton to become another of our foremen. Mr. and Mrs. Meeker and family are living in the GW apartments.

Bus King, a local boy, promoted to foreman, used to be in the Sugar Refinery here.

Harvey J. Parish is our other foreman. He came home from Windsor.

Steven D. Bishopp transferred from Sterling, to be our house mechanic. Mr. and Mrs. Bishopp and sons have purchased a house here and are residing at 413 N. 2nd.

Carl H. Meister is another house mechanic, he came to us from Loveland. Carl commutes from Loveland.

Ralph Lynch was transferred to us from the Sugar Refinery. "Shorty," is a house mechanic. Mr. and Mrs. Lynch have two daughters, Wilmetta and Deborha. They are making their home in Milliken.

We have two assistant chemists in our laboratory with previous experience. John Bradburry came to us from the Research Laboratory in Denver. Yours truly was transferred from Loveland Development Laboratory. Lois, myself, and our daughter, Linda, are making our home in a new company house on W.S. 1st.



C. O. Bannon and Vernon Atkinson, operators.



Floyd Compton, Russell Dilley, Bill Koch and Pete Campbell, laboratory crew.

Mr. and Mrs. Rhinie Roth welcomed a baby girl on January 15. Her name is Juanita. Rhinie and Los have ten children beside Juanita.

We are glad to welcome Russel Dilley back to the Lab, after his long illness, Mrs. Dilley is home from the hospital, where she underwent surgery. We hope you are all mended, and will be up and around now for a long time. Mr. and Mrs. Dilley have four children, and they are living in Milliken.

We are very proud to have these

new families in our community and we want to welcome them all.

Miss Miriam Suppes of Loveland became the bride of Jack Kaneff, of Milliken in an impressive ceremony in the home of the bride's parents, on January 6. Congratulations and best wishes, Jack and Miriam for a long and happy wedded life.

Congratulations are in order to J. J. Campbell and Mary Jo Campbell. You know him as "Pete." A baby boy was born to them on December 18. His name is Jeffery V. Campbell.



Brush

As the deadline for notes draws near, old man Winter is still hanging on reluctant to give up his hold. There was a brief spell when some optimists were of the opinion that spring had taken over, but the return to colder weather forced them to dig up their warmer clothing again. A few dust storms have passed our way and we are hoping we have seen the last of them.

Our maintenance work is proceeding at a nice rate and a few jobs are still hanging fire. The sugar loading crew under the direction of Ass't. Supt. Roy Capper and Warehouse Foreman Robert Cleary have been kept fairly busy shipping sugar. A large percentage of orders have been truck shipments with just enough railroad cars thrown in to keep the boys in practice. Roy is preparing to build on top of his basement house, or we should say his wife reached that decision. Roy and his wife will probably have a hard time going upstairs instead of down to get in their house.

Beet End Foreman Varlan Wecker and Sugar End Foreman "Hap" Alexander have been cleaning pipe with an air hammer and if they are trying to make themselves unpopular they have succeeded beyond their fondest hopes. The only surcease from the din they create is when they knock off to unload a car of molasses. One ex-friend of theirs was overheard offering them time and one-half if they would just go home, but they were more interested in torture than remuneration, it seems.

Ass't. Supt. "Sandy" Henderson and his crew of Beet End Foremen, Carl Lorensen and Henry Niemuth and Extra Station Foreman John Hastings finally got the green light and started rumbling evaporator tubes.

Ass't, Master Mechanic Brian Rundle and crew have about wound up the juice and water pumps.





George Reich, craneman, has been working on pumps when he's not unloading lime rock.

Carl Reich, mechanic, and Orin Wall, machinist, have been kept busy in the machine shop.

Ass't, Master Mechanic Hugh Highley and his crew of Sugar End Foreman, Maynard Laufman; Sugar Boiler, Virgil Wecker and mechanic, Sam Krehmeyer, have been working on steam pumps, slicers, pulleys and shaftings.

Ass't, Supt. Lloyd Kidwell and his crew of Sugar Boilers, Bill Thornsby and George Schreiner and Extra Station Foreman, Pat Bowen, have been scraping presses and working on the battery.

Our deepest sympathy is extended to Mrs. Eldon Graham, wife of Fieldman Eldon Graham, on the death of her mother. Mrs. John W. Davis, in Fort Collins, Colorado, on March 5, 1955. Mrs. Davis was born in Howe, Ind. in 1870 and moved in Fort Collins in 1904 where she resided until her death. She is survived by two daughters, Mrs. Lyle Slonecker and Mrs. Eldon Graham. Burial was at Pretty Prairie Cemetery, Howe, Ind.

We are glad to report the satisfactory recovery of Carol Davis, age 13, daughter of Master Mechanic Cliff Davis. Carol underwent major surgery at the Brush hospital the latter part of February.

We are also pleased to report the satisfactory recovery of Elizabeth Farlow, age 14, daughter of Chief Chemist John Farlow. She underwent major surgery at the Greeley Hospital the latter part of February.

Storekeeper Howard Schaal took his wife to the Fort Morgan hospital for a few days and reports she is back home and improving nicely.



Young Jimmy Bath and his dog Zamba. Gwen Bath is the proud "mom" of this young feller.

Jake Schilling, watchman, is in a Denver hospital where he underwent surgery on his knee. Lacking further information we are hoping he is coming along ok and hope to see him back on the job soon. Don Reich is substituting for Jake during his absence.

Evelyn Cleary, wife of Warehouse Foreman Bob Cleary, is back home after a brief sojourn in the Brush hospital. After making a complete recovery she resumed her regular place as a member of the Custer Street Coffee Club.

Supt. M. V. Huleatt and Master Mechanic Cliff Davis were in Denver for a week with the maintenance list.

Frank Begley, Cashier, was called to the Denver office on two different occasions to help with closing the year's

Ass't. Supt. Lloyd Kidwell and the Mrs. have taken off for California where they will visit with their son, Bradley, who has just returned from a tour at sea. Bradley is stationed on the U.S.S. Warrick, AKA89 which made stops at Pearl Harbor and Japan. He received a 72-hour leave when the ship docked, thus preventing him from coming home.

New cars are blossoming forth on our parking lot and producing a good deal of comment both pro and con. A check of the lot finds the following changes:

Boilerhouse Foreman, Elmo Wright, 1955 Ford Victoria.

Beet End Foreman, Varlan Wecker, 1955 DeSoto.

Beet End Foreman, Henry Niemuth, 1955 Ford.

Machinist, Orin Wall, 1954 Ford. Supt., M. V. Huleatt, 1953 Pontiac.

Fred Krehmeyer, age 11, son of Mechanic Sam Krehmeyer, had the misfortune of accidently shooting himself in the foot and at this writing is in the hospital where the doctors are preparing to set his foot when the danger of infection is past. We are hoping for his speedy recovery.

The coming of spring finds our stenographer, Alice Smith, preparing for the opening of the Brush Drive-In Theatre where she works in the evenings selling tickets,

Conrad Hoffman, Kiln Foreman, passed the cigars around celebrating the birth of a son, Kenneth Eugene, scaled in at 6 lbs. 10½ oz. Congratulations to you and the Mrs.

The fishing addicts are getting a far-away look in their eyes and fishing calendars are being frequently consulted. Lines are being waxed, reels adjusted, and rods taken out of storage and dusted. The first successful report will be the signal that will send a number of Brush Sugar Tramps stampeding to the same spot to duplicate or surpass it.

The golf fiends are also coming to life and some die-hards have already got a round or two under their belt. A book by Ben Hogan is now being religiously studied in the hope that this year will find the duffer emulating the master in all respects. All the Brush fans are fairly evenly matched with the exception of Ass't. Manager Vic Ostermiller who is in a class by himself. Storekeeper Howard Schaal says he is also in a class by himself, but at the other end of the ladder, Fieldman Norm Davis should certainly be credited with being the most determined. It is our understanding that the Fort Morgan bunch has been challenged and the details are being worked out for a contest "to the death."



Fort Morgan

GWEN D. BATH, Associate Editor

A few of the factory personnel seen out on the local golf course quite frequently have been Supt. N. J. Muscavitch, Archie Burdette, Kermit Beal, and Oscar Mittlestadt. Supt. Clerk, Gwen Bath, is still spending most of her time with the Instructor.

Mr. and Mrs. M. P. Brennan went to California in February to visit their son Bob who is in Oakland at the present time. Matt returned after spending a week, while Mrs. Brennan stayed on for an extended visit with a brother and niece in Monte Belo and Los Angeles and a sister in Reno, Nev. This is the first time Matt has had to be chief cook and bottle washer. He says he's going to raise Mae's wages 10 cents a day when she gets home.

Sam Haug made a few trips to Winter Park this winter for skiing. He says there's nothing like it.

Paul Smith enjoyed a week's vacation in February. Most of the time was spent just resting except for a couple of days in Denver, Paul reports he has now started the repair work on his polariscopes.

Proud owners of new automobiles are: Richard Dayton a 1955 Ford, "Deke" Schantz and Leonard Johnson, both 1955 Chevrolets, Harry Scilley a 1953 DeSoto, Ray Mullison a 1955 Pontiac. We also notice our Manager Mr. Al Watson driving a new Oldsmobile and Vic Ostermiller a new Ford—both company cars, Congratulations to all of you.

In our New Baby Department: It's a boy for the Don Woods. The little fellow arrived March 4, and has been named Donald Stuart. A girl for Mr. and Mrs. Darryl Hall. Mrs. Hall is the former Shirley Spence, daughter of George Spence. A girl for Mr. and Mrs. Bob Frasier. Mrs. Frasier is the former Marlene Mittelstadt, daughter of Asst. Master Mechanic Oscar Mittlestadt. With all the cigar smoking going on around here, it's worse than the Los Angeles smog.

We were sorry to hear Joan Sword, daughter of Chuck Sword, suffered a broken leg, but we are happy to say she's getting along fine now.

Richard Mildenberger's son Walter is in Children's hospital in Denver for surgery.

C. J. Winbourn had an operation on his arm. Mr. Winbourn says he's fit as ever now.

Mrs. Harold Smith spent a day in the community hospital, having minor surgery on her hand.

The Local Union held their annual party January 28 at the Farmer's Union Hall. They had a fine turn out as always and I think everyone had a wonderful time. Retired Beet End foreman "Mac" McDonnell was on hand to call the square dances, During the intermission a delicious supper was served by a committee composed of C. H. Heffner, Dave Hopper, Roy Tucker, Les Enwall and Ray Gordon ably assisted by Mrs. Heffner and Mrs. Tucker. The Music was furnished by Mrs. H. A. Bolenbaugh's orchestra from Greeley.

L. L. Enwall, Ralph Eicher, and C. J. Winbourn attended a Union meeting in Denver in February.

Miss Beverly Frasier, stenographer in the cashier's office became the bride of Marvin Kembel in a ceremony performed February 6 at the First Christian church in Fort Morgan. Immediately following the reception, the couple left for a short honeymoon in the Deep South. Mr. and Mrs. Kimbel will be at home on the farm. Beverly plans to continue working for Great Western.

Roberta Weisgerber, wife of Beet End foreman Robert Weisgerber, pinch hit for Beverly while she was away on her honeymoon. Roberta's getting so good at stepping into various positions out here in order to help out that I understand the Janitor has his bid in for her to assume his duties while on vacation. All jokes aside, we think she

has a lot of credit coming. Being able to do so many different things so well, and this is Roberta's reputation.

Dan H. Drew, after 44 years with the Company, retired the first of April. Mr. Drew was born in Golden, Colo. and did most of his growing up there. He was engaged in farming and some construction work before coming to work for Great Western in 1911. He started as a sugar cutter, was promoted to Sugar End Foreman in 1924, became warehouse foreman in 1949, and Watchman in 1950 which position he held until retirement April 1 of this year. Mr. Drew has two daughters, Evelyn who is now Mrs, Carl Sagel of Fort Morgan, and Daniese, still at home with her parents. The Drews plan a vacation in Washington and California visiting friends and relatives, and after that Dan says he hasn't decided what he will do except just rest and enjoy life. They have their home in Fort Morgan and will continue to live here. The factory employees presented him with a gift and all extended their best wishes for a pleasant retirement.

Bill Goodner, Engineering Department, has been a regular visitor. Helping to check plant equipment for revision of the equipment book. Bill says he has also been giving Norman Muscavitch a helping hand with some cooking and a few lessons on cribbage.

Jack Powell too is a frequent visitor.

Everett Lingle, Supt. at Mitchell, Nebr. stopped to say "hello" to all the boys on his way through Fort Morgan. Gilbert Stanley was the lucky man

called for Jury duty this spring.

Dave Hopper has just completed his

term as president of the local J.C.'s.
We were sorry to hear of the death

of Paul Smith's brother in California. He had been ill for some time.

Manager Al Watson reports that under the new allotment program it looks now like we will be allotted some 15,000 acres of sugar beets. However, at the time these notes are being written, it is somewhat early to give an exact acreage. Mr. Watson also stated that the sugar beet allotment will not hurt Morgan County too severely due to having good continuous growers. A good crop is in prospect, now all we

hope for is lots of moisture.

Heinz Herzog previously employed as assistant chemist here the past campaign has been transferred to the Labor Department and is now stationed in Texas where he will recruit labor. Heinz is originally from Switzerland.

We welcome into our organization Clarence LaRue as our new dump crew foreman. He comes to us from Brighton, The LaRues are at home at 101-1/2 East Riverview Avenue, in Fort Morgan.



Floyd Goddard, assistant master mechanic, retired on March 10. He was transferred from Brighton to Sterling in 1946. Floyd has no plans for the immediate future, but will make his home in Brighton, where he has purchased a house. As a token of esteem and good wishes, he was presented with a suitable gift by the local organization. Good Luck, Floyd. And come and see us.

Cashier Charles Lautenbach has been in Denver for a couple of weeks helping close the books at the end of the financial year.

Congratulations to Keith and Mrs. Matteson on the birth of a baby boy, weighing nine pounds. The cigars were



J. J. KENNEDY

Associate
Editor



appreciated, Keith.

Patter and Brown returned from the battle of the "lists," with but minor wounds.

Some of the boys took belated vacations. Roy French and the Missus spent two weeks in California. Johnny Haberkorn visited in Denver, and took some mountain trips. "Rusty" Yocum and Jim Olsen spent their time in their old stamping ground, Nebraska.

Clayton Patten also took a twoweeks' vacation, which he spent at

The G. W. bowling team won the first half of the City tournaments. Chuck Merritt is making a name for himself as a bowler. He was high scorer in all events in the City Association tournament, also high in singles in the Elks tournament.

The seed processing season is over. Chief Chemist Edwards says we never had better seed.

Bill Terrill is confined to the hospital with a bad cold. Hope you will make a speedy recovery, Bill.

The 50th Anniversary award dinner for the outstanding beet growers of 1954 was held at the Sterling Country Club on March 9, 1954. There were a little over 100 guests. Jim Mason and Lyman Andrews from the Denver office attended.

Some of the growers in the High Ten group are more than outstanding. For instance, Edwin Miller has been in this group for the past five years, also his brother William, for the same period.

The father of these boys, Carl Miller, has made the group seven years since 1945.

Albert Albrandt, high producer in 1954, has been on the list since 1951.

Two company veterans, Eliot Hays and Gottlieb Dermer, were honored at the dinner. Mr. Hays began working for the company here in 1906 and has



Eliot Hays and Gottlieb Dermer, two veterans, honored at Sterling dinner.

worked here since, except for his years in the service during the first World War, Mr. Dermer started growing beets in Nebraska in 1902 and has grown beets in this district since 1906. There is nothing unusual to report from the mill, except that one can now converse with Ralph Hays without holding the nose, since he had his pipe put through the laundry machine.



G. N. CANNADY

Associate
Editor



Congratulations to The Great Western for 50 years of successful and expanding operation. We are proud of the contribution GW has made for our welfare and the development of our community.

It seems the fieldmen of the district, Roy Drage, J. L. Rinn, Ray Reynolds, and Robert Morley, have been spending a lot of time in Manager Lee Butler's office—No! not for a raise in salary but a raise in acreage allotment for the six counties in the Ovid district.

Mr. and Mrs. Raymond Seeber, dryer foreman, went to Detroit February 16 and returned with a new Ford. The Seebers recently purchased a home east of Ovid. It looks like all of Raymond's spare time will be taken up with refinishing and redecorating, while Dorothy gads about in the new car.

Lulu Hansen, wife of House Mechanic Lester Hansen, recently submitted to major surgery at St. Luke's Hospital, Denver. At this time she is at home and we hope fully recovered as she certainly had a rough time.

Mr. and Mrs. Clyde Scott of Morrill, Nebr., are the parents of a daughter born February 19. She weighed 9 pounds 2 ozs., and has been named Carol Elizabeth, Mr. and Mrs. John Scott, feedyard foreman, are the paternal grandparents.

Our sympathy is extended to Mr. and Mrs. Lawrence Williamson, warehouse foreman. Mrs. Williamson's brother, Carl Elmquist, was killed in a tractor accident near his home in Springreen, Wisc.

Louis von Gunten, timekeeper, spent ten days vacationing with his parents at Wheaton, Ill. Von missed out on the blizzard here but was compensated with rain in Chicago. He also spent some time visiting friends in Peoria before returning to the salt mine.

George Foos, watchman, was confined recently at the Sedgwick County Memorial Hospital, having submitted to surgery. At this time George is back on the job and feeling fine.

Mr. and Mrs. G. N. Cannady and J. B. spent four days vacationing in Denver and attending the Stock Show the middle of January.

FOR SALE—3 lbs. fish caught at Ogallala Dam for \$26 per pound, or should we say 3 fishermen were caught for \$26 each.

WARNING! Beer cans should be labeled "Piggy Bank" before being tossed out the window.

Clyde Kemper, beet end foreman, recently underwent surgery at the Good Samaritan Hospital, Kearney, Nebr. We are happy to report that Clyde is back to work and fully recovered.

The Ovid Community Methodist Church was the setting for the marriage of Eleanor Graham, daughter of Mr. and Mrs. Lloyd Graham, to Lloyd Piepho, son of Mr. and Mrs. Carl Piepho of Keystone, Nebr., on Sunday, Dec. 19. The Rev. Elvin Gray of Julesburg presided at the double ring vows, which were recited before an altar blanketed with evergreen and baskets of red and white flowers. Congratulations to the newlyweds!

The only serious mishaps we have had since the last issue are:

S. M. Reed, head pipefitter, broke his toe. Ouch!

W. W. Zickuhr, beet dump foreman, stubbed his toe. Ouch!

The acquisition of three sugar factories to our Great Western Co. indicates progress, Now everyone wants to go to Ohio—but the sportsmen—too close to Cleveland and Toledo.



Mr. and Mrs. Frank Foster of Ovid with their granddaughter, Roxanne. Frank says, "She looks like ME!" What do you think?

Cashier John Schrade says if you want furniture delivered "pronto"—leave town. The Schrades waited patiently three weeks for the furniture, then left the house for a short jaunt and upon returning it was piled in the livingroom.

At a meeting on March 2 of the local Teamsters union, the following officers were elected:

President Harvey Wood; Vice-President, Vernon Zimmerman; Recording Secretary, Charles Van Dyke; Financial Secretary-Treasurer G. N. Cannady; Warden James Stokes; Trustees Sherman Schultz, Irvin Henry, Jr. and Lester Hewgley; Delegates Harvey Wood and C. L. Kemper; G. N. Cannady, Alternate; Employees' Committee Harvey Wood, Alvin Albrecht and Lester Hewgley.

Robert Potter, 1/c-FA, son of Mr. and Mrs. C. E. Potter, has been assigned to Ajax repair ship. Robert has been stationed in San Diego and on March 26 he will leave for San Francisco and from there to Japan.

New car owners include Supt. C. E. Potter with a 1955 Buick Special and Asst, Supt. Frank Foster with a 1955 Ford.

Haldon Kime, son of Mr. and Mrs. Ford Kime, ass't supt., is a member of the famed "Singing Quakers" of Friends University, Wichita, Kans., and left with that organization from Wichita March 13 for a 2,000-mile concert tour which will take the group as far east as Columbus, Ohio. In the past seven years the 60-voice mixed chorus has travelled more than 15,000 miles in concert work with extreme points being Colorado Springs to the west; Galveston, Tex., to the south; Minneapolis to the north and Columbus to the east. All concert tours are made on chartered busses. "Hallie" also sang with the choir recently when they presented the chorus part of Puccini's opera, "La Boheme."

Mr. and Mrs. J. B. Saiser, Shift Pipefitter, attended the State Basketball Tournament at Lincoln, Nebraska. "Red" is quite a Chappell basketball fan.

The annual High Ten Banquet was held at the Methodist Church basement on March 15. Special emphasis was given to the 50th Anniversary of the Company and proved to be a very successful and outstanding event. Mr. and Mrs. Lyman Andrews of the Denver Office, and Mr. and Mrs. L. B. Garner of the Sterling factory were in attendance. Al Nies was named the oldest employee in the Ovid factory having started continuous employment in 1917.

It has been discovered that Asst. Supt. Frank Foster has been carrying on very strangely of late. Every time he passes a "Tot Shop" he buys a present. Asked why, he just smiles and says he has a new love, his grand-daughter, who recently visited here with her parents, Mr. and Mrs. Floyd Foster of Johnstown, Colo.



Scottsbluff

Somehow the deadline for Sugar Press news arrives, and the notes we were intending to keep are just a blank sheet of paper, so—

Yes, it was quiet around the Cashier's office for two weeks; Gus Slames, assistant timekeeper, was away taking inventory at the Horsecreek Quarry and doing some work in the Denver Office.

The news of the Ohio purchase by GW hit us as a complete surprise, and between dark and daylight, or was it between daylight and dark, we lost our genial assistant manager, Dave Sunderland, who assumed duties back there. We've had no direct word from Dave, but the grapevine says he is plenty busy. We all wish him great success in his new location.

Interest has been extremely high in the High School basketball events, and we are proud that Scottsbluff High School was successful in winning the Class AA championship in the recent State tournament.

Lee and Mrs. Whipple attended the tournament games in Lincoln and did some visiting on the trip.

Levi Koenig and Jim Burry, accompanied by their wives, also drove to Lincoln for the games. Levi, who drove his car, found that the radar traffic control actually does work, some \$14 worth, we understand. Of course, it IS difficult to hold those Oldsmobiles down to 60.

The flu bug, or whatever it is, has been quite active and several people have been quite ill and confined to their homes. Sugar End Foreman George Durnin, has been undergoing examinations for several weeks, and has recently submitted to surgery. He is doing well at the West Nebraska Methodist Hospital at this time.

Extra Stationman John Lenz, is taking a couple of days off to move his family from Alliance to Scottsbluff. The Lenz' have purchased a home on 10th Ave.

Asst. M. M. J. E. McAllister, spent two days in Denver, visiting his son, Jay, who is tuba player with the Sauter-Finigan band. This band gave two performances in Denver, one at the Auditorium and one at the Denver Theatre. Mrs. McAllister remained in Denver and vicinity to visit other relatives for a short time.

Mr. and Mrs. Geo. T. Burrows left

P. W. SNYDER ("PECK") Associate Editor



by car to visit their daughter-in-law and granddaughter in Los Angeles. They took the southern route.

Our Assist. Supt. Gullett and Gering's Asst. Supt Garber, have been out for golf already this Spring.

Jack Hood, Jim Burry and Floyd Anderson represented our Union at the Interfactory meeting held in Denver recently.

Cashier and Mrs. C. B. Jones are vacationing in Hawaii. They left by plane on March 7. The cards coming back indicate they are having a wonderful vacation, enjoying the climate and sights. They will return to the mainland by boat.

Many hours are being spent on weekends getting boats in shape for the coming season. J. E. McAllister has a new "Yellow Jacket" with a 25 HP motor; George Luce is improving his craft; Harry and Elberne Hood have theirs ready; Bus Hight is a

newcomer, having acquired his boat after the season closed last year; Evelyn and Reiney Behm are giving their boat a new paint job; we don't know what Sjandere is doing, but he will probably come out with something new when the season opens. There will probably be some new additions to the "Scottsbluff Fleet" before the summer is gone.

Lee Gibbons, ex-head fitter, retired 1953, and Mrs. Gibbons have left for California for an extended vacation with one of their daughters and family. They are traveling by car.

The writer, Peck Snyder, has made two weekend trips to Omaha and Lincoln to attend Credit Union State League Directors' meetings, and will attend the Seven-State Midwest Conference at Minneapolis on the weekend of March 26. The Nebraska Credit Union League meeting will be held in Lincoln April 15-16 and we plan to have representation present from our local Credit Union.

Fieldman Roy Schaffer is driving a new Plymouth. One of his fellow fieldmen remarks that he doesn't want the farmers in his district to know him when he shows up.

The Howard Halls spent a winter vacation in Arizona. They are now being visited by their son, Fowler, who is attending college at Greeley.

Mrs. F. H. Anderson is with her daughter and son-in-law at Fort Morgan, Colo. The event—the birth of the first grandchild, Hal Michael Johnson.



Gering

We lose again. Davis L. Sunderland, assistant manager of the Scottsbluff and Gering factories, has been appointed manager of Northern Ohio Sugar Co. factories and will make his home in Fremont, Ohio. We wish to take this opportunity to congratulate Mr. Sunderland on his promotion and wish him success in his new work.

Sam Barton, Bob Barton and Dick Beltner, our congenial Gering fieldmen, have been burning the midnight oil on acreage allotments.

Rena Gross, stenographer; Bob Barton, fieldman, and Floyd Brown, electrician, recently celebrated their birthdays the same day. We wish each of them many more.

Floyd Enlow, cooler foreman, and Harry Swanson, house mechanic, have each spent some time in the hospital. CLIFFORD W. SEIFFERT Associate Editor



Bill Jestes, dryer separator man during campaign, died recently. Bill campaigned at Gering for a number of years. We sugar tramps wish to express our deepest sympathy to his family.

Via the grapevine, we have heard of another big project for Gering—sugar bins—which should keep us busy for a while.

We were happy to learn of a recent transfer. Paul Melton, formerly of Gering and Bayard, was sent to Windsor as timekeeper. Good Luck, Paul, on your new assignment.

Floyd Brown, electrician, had all of his teeth removed. He was quite sick for awhile but is feeling fine now.

Don Latta's six-year-old son, Scott, spent a day in the hospital having his tonsils removed.

John Quinn and wife visited with his folks for a few days. Johnny is presently residing in Missoula, Mont.

Gretchen Schild, wife of Alex Schild, sugar end foreman, slipped on some ice while taking out her wash and injured her back. Mrs. Schild was hospitalized for a few days and is now up and around about her duties.

Tommie Joe Uhrich, son of Mr. and Mrs. Melvin Uhrich, underwent an emergency operation for appendicitis.

Don Margheim, son of Mr. and Mrs. John Margheim, has enlisted in the United States Navy and is in training at San Diego, Calif. Don is a former all-around Gering High School athlete. He signed for a 4-year tour of duty. New officers of Local Union No. 21392 for 1955: Frank Quinn, president; Floyd Brown, vice-president; Adam Sinner, secretary; H. A. Abbott, financial secretary; C. W. Seiffert, treasurer; Wesley Netherland and Art De-Vall, trustees; and Maurice Orr, sergeant-at-arms.

Henry Hoffman is sporting a 1954 Ford, Lewis Cawley and Cliff Seiffert



Kathryn Ann and Martha Lee Wheaton of Anchorage, Alaska, Granddaughters of Mr. and Mrs. F. A. Wood, Gering.

invested in a 1952 Chevy and Ford, respectively.

A son was born to Mr. and Mrs. Don Smith January 14. They have named him Michael LeRoy. "Mike" weighed 8 lbs., 8½ oz. at birth and now weighs 14 lbs., 2 oz. The Smith's have two other sons, Max who is 6 years old and Douglas, 5.

Campaign Juice Benchman David DeVall, son of Beet End Foreman and Mrs. Art DeVall, was married January 9 to Delores Deines, daughter of Mr. and Mrs. Sam Deines of Scottsbluff. After a honeymoon of two days, Dave went to Fort Carson, Colo., where he is nearing completion of his first phase of basic training with Uncle Sam's Army.

Mrs. Francis Wood acted as chairman of the Nebraska Tuberculosis Association Mobile Chest X-Ray unit which operated in Gering for a week early this spring. Mrs. Dwight Gordon was one of her assistants.

Kathryn Ann and Martha Lee Wheaton will be the chief attractions for Superintendent and Mrs. Wood when they take their trip to Anchorage, Alaska, this June. As yet the Woods have not seen their youngest grandchild and are looking forward to their visit with the Wheatons.



Scott Latta, 6-year-old son of Chief Chemist and Mrs. Don Latta, Gering.

Lowell Creager, son of Mr. and Mrs. T. W. Creager, enrolled as a freshman in the second term at Texas Southern Methodist University where his brother Leslie is a sophomore. Lowell worked at the factory during this past campaign. This college has a co-operative plan where each student must give a period of his time in connection with his course to study with some company. Leslie has been sent to the Philco Company in Philadelphia as part of this service plan.

Mrs. T. W. Creager has recently recovered from an appendicitis operation.

Mr. and Mrs. Earl Leonard received a surprise visit from their son, Donald of Anchorage, Alaska, Mr. Leonard is senior engineer of radar engineering of the Howard Hughes Company there and made a stop over visit after returning from Georgia on a business trip, Mrs. Donald Leonard is teaching in the elementary schools at Anchorage, Mr. and Mrs. Earl Leonard are looking forward to a visit with their son and his wife in Alaska this summer.

Mr. and Mrs. Ray Davidson are the proud Grandparents of Robert Kent

Davidson, born February 17 to Engineer Darold and Mrs. Davidson of Scottsbluff.

Mrs. W. D. Chalmers of Lethbridge, Alberta, Canada has spent several weeks visiting with her daughter, Mrs. Dave Sunderland and family.

The personnel of the Gering factory extend condolences to Lloyd Jensen and family in the recent passing of his mother, Mrs. William Jensen.

Recent visitors in the Sheffield home have been the Steve Forces of Billings and the Clarence Potters of Ovid.

Mr. and Mrs. Donald Hoskins and daughter Kimberly of Austin, Tex., have been recent visitors in the home of Mrs. Hoskins' parents, Mr. and Mrs. Henry Scholten.

The Gering crew extend congratulations and best wishes to our newlywed engineer, Red and Mrs. Ruebush, who are well settled in their new home in Scottsbluff.

Many of the personnel have been enjoying the Panhandle Engineers Club dinners and meetings held monthly in Scottsbluff. New officers recently elected are: Pat Pumphrey, president; Darold Davidson, vice president; and Red Ruebush, secretary and treasurer.

Mrs. Verne Hussey, daughter of Mr. and Mrs. Lloyd Garber, and young son Ricky have joined Mr. Hussey in their new home in Chicago, Ill. Mr. Hussey recently received his Masters Degree from the University of Maryland and is now employed by the Chicago and Illinois railroad. Mrs. Hussey was employed as a nurse at St. Mary's hospital in Scottsbluff, while staying with her parents in Gering.

Mr. and Mrs. Lloyd Garber, Jr. have recently been transferred to Rapid City, South Dakota where Lloyd is employed by the Carter Oil Co.

PM3 Jim Gordon, son of Mr. and Mrs. Dwight Gordon, is now serving with the 4th Regiment of the 3rd Marines Division, now located in Hawaii. Another son, Jack had the misfortune of breaking a small bone in his foot while practicing basketball recently.

## Bayard

DALE H. QUINN

Associate
Editor



As spring drew nigh and the mill settled down to the old routine of getting ready for another campaign we had a few employees with vacations still to be taken,

Bruce Genoways says he didn't go

anywhere, didn't do anything. Just relaxed for two solid weeks.

Jack Corsberg and family spent the last of his vacation with a quick trip to Denver where they visited Jack's parents, Mr. and Mrs. H. R. Corsberg.

Zeke Rice stayed home during his vacation. He allowed his wife to take the trip for the Rice's this year. Zeke was a bachelor for nearly two weeks this winter when the Mrs. visited relatives in New York.

George Colgrove has something concrete to show for his time off. He donated his vacation to working on his church at Minatare. That other dump crew member, Jack Booth, had a vacation but I understand he just took it easy in Minatare.



Clyde and Mrs. Spangler receiving retirement gift at Bayard. Presentation was made by Leonard Henderson, right.

As these notes are being typed Jack and Mrs. Hostetler are in California visiting their daughter and her family. While we haven't heard anything from them we kind of have them pictured sitting on a sandy beach soaking up some of that California sunshine.

The Brinkman family has really been getting around. Ruby Brinkman's mother just returned from Grand Junction, Colo., where she spent two weeks keeping care of her sister who was recovering from an operation. Ruby then turned over the housekeeping duties to her mother and took off for a church convention in Omaha. Incidentally, Ruby informed me, in a modest way of course, that she surprised herself by being quite a good cook in her mother's absence.

In the New Car Department Shorty Nagel heads the list by sporting a 1955 Bel Air Chevy. Believe that is Shorty's second new car in less than a year. He apparently likes that new car feeling.

In the New-To-Us Car Department Buick is the people's choice. Jack Shaw has a good looking 1952 and Eugene Pinske is the pround owner of a mighty snappy looking 1949.

The last Sugar Press had a note to the effect that there was a gismo out in the mill that strongly resembled a hot dog vendor's street wagon. There are now two of them and all they need is the ice cream and peanuts to go into business. Otis George originated the first one and since then Art Hudson and Bob Erdman have collaborated and gone into competition. Closer inspection shows that they are indeed tool jockeys and mighty nice ones at that.

Herman Amend and Steve Karnes represented our local union at the interfactory meeting held in Denver in late February.

The Julius Keil family visited their daughter, Mrs. George Pits, and her family of Denver during February, Mr.

and Mrs. Pits returned the visit during the first week of March.

James Edward Wimmer, 61, Bayard, died March 17 in a Lincoln hospital where he had been under treatment.

Born August 18, 1893 at Sharpsburg, Pa., he had been employed in the Bayard factory the past 30 years as Belt Helper, Beltman, House Mechanic, Handyman, Machinist, and Assistant Master Mechanic.

Mr. Wimmer is survived by his widow, Lulu Wimmer; two sons, Delbert Wimmer, Bridgeport resident, and Charles Wimmer of Scottsbluff; a daughter, Mrs. Evelyn Remmick of Denver; two brothers, Ellsworth Wimmer of Oakdale, Pa. and Kenneth Wimmer of Sharpsburg, Pa.; a sister, Mrs. Violet Gamman of Pittsburgh, Pa. and seven grandchildren.

We wish to express our condolences to all members of the Wimmer family. If March winds bring April showers the gales that we have been experiencing at Bayard should bring enough rainfall to solve our water problems for years to come.

A retirement party was held March 4 for Clyde Spangler, our congenial head fitter. Clyde has service with the company since 1925 and having worked in several Colorado and Nebraska mills is a familiar figure to many in the GW. Most of his time was spent in Bayard where he was asst. chemist and then head fitter. We'll miss Clyde's friendly cooperation but he is very active in civic affairs so we'll still be seeing lots of him. As to the party, it was quite a shindig. A chili supper, it was organized and MC'd by Scotty Hamilton, Our old reliables Shorty and Mrs. Nagel and Joe and Mrs. Bauer were on the lunch committee. They were ably assisted by retired employees Gordon and Mrs. Gardner and Joe Scrivener. A 2-suiter suit case was presented to Clyde and Mrs. Spangler by Leonard Henderson, Entertainment was provided by saxophonist Diana Raymond, accompanied by Eleanore Reifschneider. As usual our ace photographer Al Stewart was on the job snapping timely pictures of the happy occasion. We had a fine turnout, including a good representation of our retired folks, and a swell time was had

Christmas may be in December for most of us but for the two youngest members of the Hamilton household part of it at least is in late February. It appears that big Scotty ordered a tractor for little Scotty and a bike for Skeeter several weeks before the big event. But, alas, on Christmas morn they hadn't arrived and the boys were told that in addition to their other presents Santa was bringing them a bike and tractor. The youngsters got, or were given, the idea that Santa was so busy he just hadn't gotten to their



Ruby Brinkman hard at work.

chimney yet. Well, they had nearly forgotten it when late in February Santa finally made the delivery. The only apparent damage—two young gentlemen's belief in the infallibility of the old gentleman with the long white whiskers.

Mrs. Lloyd Rutan is successfully recuperating from an operation. Ruth Haffner is back in the hospital again but we hope the next press can report better progress. Joe Bauer's boy, Ronnie, had an appendectomy. Mrs. Lloy Castellaw is recovering from an operation. Floyd Black reports that Mrs. Black is all ready for a trip to California after her siege in the hospital.

We wish to extend our sympathy to Jake Hein over the death of his mother, Mrs. John Hein, in February. Also our belated condolences to Al Cline whose mother, Mrs. Genevra Cline, passed away last August at the age of 91.

Our Broadwater fieldman, Don Candlin, was promoted to a like position in the Billings territory. We'll miss Don's happy smile but are happy to see him climb the old ladder. Don is being replaced by Roy Neideffer, able Jackof-all-trades, attached in various capacities to the Agriculture department this last year.

Another Jack-of-all-trades is Madelyn Elder, lab. clerk, who has been pinch hitting for the chief chemist's, supt's, and cashier's offices at different times during the last two months.

The men wearing that harried look around the mill are not income tax evaders. They are merely the last of the holdouts on Walt Ashby and Jack Elliott's crusade for unanimous attendance at the Aggie band concert coming soon.

Hap Calvert claims that Bayard is packed full of local talent. It seems that the IOOF had a talent show that was extremely entertaining. GW of course was right in the middle of it. Otis George's daughter, Judy, and Walt Crabb's daughter, Linda, were among the dancing attractions. Tinks

Calvert and Bryce Lewellen, sons of Hap Calvert and L. B. Lewellen respectively, composed half of the City Service Quartet.

In connection with the IOOF organization Steve Karnes was elected grand noble and Lloyd Rutan, Don McDaniel, Shorty Nagel and John Shaw were elected officers in January.

Proving what type of timber our organization is built of Leonard Henderson and Ted Genoways were honored at the JC annual award dinner. Leonard was selected "Boss of the Year" and Ted was chosen for the "Distinguished Service Award" for his outstanding work with the Boy Scouts.

Word has just leaked through that George Gardner, our transient sugar boiler, and Catherine Gardner were married in Denver. Understand that they made a wedding trip to New Orleans and also south of the border. Might be a good idea to store some rice in our pockets and string up some old tin cans in anticipation of the homecoming.

Al Cline's father-in-law, M. G. Ohlson, has been visiting the Clines since the first of the year. Also visiting was our ex-supt. clerk's car, chauffered by Ida Melton. Paul sent it over for some needed repairs. Hope Ida brings it back again with Paul in it so that his many friends here will get a chance to chew the fat with him.

Ralph Bristol made a quick trip back for the company banquet at the Scottsbluff Country Club but scooted right back California way before many of us had a chance to talk to him.

I tried to find some poetry with a moral or at least a message in it but the best I could do was a bit of homespun philosophy by your local fieldman:

Some men work for power,
Some men work for fame,
Some men keep on working
For the love of the game,
Some men work for health's sake,
Some to show their grit,
But most men work because they know
They'd starve if they should quit.

Mitchell



(B. S. PLENTY)
W. V. VERMELINE
Associate
Editor



Honest to goodness, I do believe the first quarter Sugar Press notes are the hardest to write; for one thing, the weather has been too cold and the wind too nasty to really put one in the proper frame of mind, except to wish for a balmy spring day and then you'd become so lackadaisical that nothing would be accomplished anyway, so I guess you just can't win for losing.

Sickness: well, guess almost everyone has had a touch of one thing or another, but guess who got the measles! None other than our very own congenial cashier, Mr. Rebhan. F. P. Splattstoesser, Janitor, underwent major surgery her hernia; Paul Black, shop foreman, has lost all his uppers and surely has been sloshing the King's English; little Rodney Zwiebel, son of Beltman and Mrs. Orville Zwiebel, suffered severe burns when the little tot fell from his chair onto the hot furnace grate and suffered burns on his face and arms, Luckily he will have only a small scar to show for his pains. (Pains. Get it?) S. E. Foreman Guy Stone was called to Hastings, Nebr., due to the illness of his daughter, who was brought to his

home for care. We are glad to report she is now fully recovered and has returned to her home at Hastings.

Mr. and Mrs. Stone are expecting their son, Bob, home from the Navy in May. He is a Sonar Man 2nd Class and stationed on the minesweeper, "Comorant."

Supt. and Mrs. E. Lingle spent a week end at Ft. Morgan, Colo., visiting at the home of his brother and sister-in-law, Mr. and Mrs. Monroe Lingle and daughter. It seems E. E. now has been dubbed "Wrong-Way Lingle." When he got to Sidney, instead of turning up the highway for home he just kept on going down 30 and didn't discover his error until he reached Lodgepole, some 18 miles down the road. So of course he backtracked. At least he reported for work on Monday.

Master Mechanic C, C, and Mrs. Rawson spent a week attending to business interests at Loveland, and also enjoyed a visit at the home of her sister and family, Mr. and Mrs. Lee Wamsley at Longmont and at the home of his brother and family, Mr.

and Mrs. O. A. Rawson at Brighton.
Frank Rebhan of Clarksburg, Calif.,
enjoyed a short visit at the home of
his brother, Cashier M. E. Rebhan.
Frank is cashier of the American Crystal Sugar Co. plant at Clarksburg.

Another get-to-gether or GWSCO dinner and party was held on Febr. 18 at the Legion Hall. Again the supervisory employees supplied the meat dish, which consisted of a "luscious baked ham." The rest of the dinner was furnished via covered dish. The Union furnished the Bingo prizes, Although a near blizzard was raging and the temperature down to 10 below, some 60 persons braved the elements and attended. A wonderful time was had by all. Mrs. William Lohrie, president of the GWSCO Women's Club, was in charge of arrangement and appointment of committees, and is to be commended for a job well done.

New car owners are O, Neider, sporting the latest Oldsmobile in red and cream combination, and Glen Vail, with a new Studebaker in two-tone blue combination. The rest of us are just wishing,

A/1c Bob Johnson, son of House Mechanic and Mrs. Gerald Johnson, has completed four years of service in the Air Force, Besides his boot training he spent seven months in Tokyo and 18 months in Manila, also one year at Moses Lake, Wash. He received his discharge the 7th of December and is at home with his parents, Mr. and Mrs. Gerald Johnson, He was a first class welder in the Air Force shops. He is now employed at the T & P Metal Co. in Mitchell. Arnold Wineberg, father of Mrs. Gerald Johnson, returned home with Bob after spending a year in Seattle, Wash., with his son and daughter-in-law, Mr. and Mrs. Sidney Wineberg.

End of the Fiscal Year vacationers, at home that is, were Glen Vail, Earl Bittner and A. E. Berry. Fieldman Gordon Rudolph and family spent a 10-day vacation visiting their families at Ft. Collins and Boulder. Our first vacationer of the new fiscal year is M. V. Rogers and family who are now sojourning either in Mexico City or California. We understand he was going to make up his mind before he reached the Mexican border.

Teenage Talk: A 12-year-old girl with a very swingy walk was approached by a teenage youth who said: "I'd sure like to have your swing in my back yard!"

Mechanic and Mrs. Gerald Johnson have purchased a farm north of Morrill, but understand they will continue making their home in Mitchell.

Fieldman and Mrs. Robert Sanborn have vacated the Company terrace and moved to an acreage east of Mitchell. Butch Sanborn has to have room to play and develop properly, says Father Sanborn.



Lyman

DOROTHY COOPER

Associate Editor



As we look back over the past three months in search of news, there appear flashes of income-tax talk, snow, fertilizer arriving and being stowed away, dust, figures leading to allotments of acreage, more snow, High-Ten Awards, one blizzard and fiscal year reports—but very little of sufficient news-interest to report.

The trials and tribulations of our fieldmen have been added to this spring by the Government allotment on acreage, but after months of figuring and checking it appears to be complete—thus the business of contracting has begun and is progressing rapidly.

Noah Lawson of Lyman, father of Cashier Joe Lawson, sailed aboard the Queen Elizabeth January 15, bound for England, his native land. This is his first visit home since 1911 and at this writing he is renewing acquaintance with many relatives and friends and



Noah Lawson, father of Cashier Joe Lawson.



Watchman Mearl Waitman and family; Helen, Daughter Treva and Son Bill.

thoroughly enjoying himself. He expects to sail for home aboard the Queen Mary March 23.

We are glad to report that Mrs. Joe Lawson, who had been hospitalized at Scottsbluff with jaundice, is now at home recuperating.

Bill Waitman, son of Mr. and Mrs. Mearl Waitman, is now able to return to school after hospitalization and recuperation at home following an attack of infectious hepatitis.

Mearl Waitman, formerly watchman here, has accepted the position of caretaker at Wheatland, replacing Fred LaFollette, who retired as of March 1. Mrs. Waitman and children will remain in residence at Lyman until the ending of the school term.

Robert (Whitey) Morgheim is now on duty issuing seed and fertilizer to our growers.

Our congratulations to Dave Sunderland (newly-made Manager) who has just been given his second promotion in less than a year—seems a short time ago that Dave was hustling in and out of this office and now he is way up there in Ohio!

Jane Zumbrink, wife of Frank Zumbrink, fieldman, enjoyed a month's visit in California with her relatives in January.



Billings

JACK K. RUNGE

Associate Editor



Spring must definitely be in the near future as we find Bert Huddleston, H. J. Lapp and Cooney Eckhardt tuning up the Milton drills for the planting season

Slim Roslein just beams all over at the thought of spring and fishing trips up over the Cooke City Highway.

Paul Parker and family have moved into their new home on the Bench Blvd. They are planning a large garden and quite a number of chickens this spring.

Murl Kimble has erected a 20 by 30 foot greenhouse for his truck garden operation and hopes to have plenty of plants for sale.

Bill Bly, another gardener, has purchased a new garden-tractor to take some of the hard labor out of caring for his usual large garden. It is said that Bill is mighty proud of his little tractor.

Bud List spent a couple of days of vacation at his cabin on the Stillwater getting it in shape for the summer.

We want to offer late congratula-



I. L. Johnson, Billings assistant manager, who comes from the "north country."

tions to Mr. and Mrs. Waldo Peterson upon the birth of a daughter. They have named her Virginia Louise. Waldo is our fieldman at Laurel.

Congratulations are also in order for Mr. and Mrs. Reid Dickerson. He's fieldman at Hysham. Mrs. Dickerson had an 8 lb. 13 oz. boy on Jan. 2. Mrs. Dickerson also spent a few days in the hospital in February.

Mr. and Mrs. Kenneth Anderson became the proud parents of a boy, born Jan. 10. Irma was head beet clerk during the past campaign,

A few late vacations have been taken by employees since the last Sugar Press. Mrs. Paul McMillan is vacationing in North Platte Valley at Gering.

Mickey McKenney, stenographer, spent two weeks in January at home enjoying the company of her two boys.

Oliver Brush, timekeeper, and his wife drove to Casper over the George Washington holiday to visit with their daughter Jane and granddaughter Cathy. They experienced very bad



P. H. Marsh, Billings cashier, and his grandniece, Julie Rathbone.

road conditions.

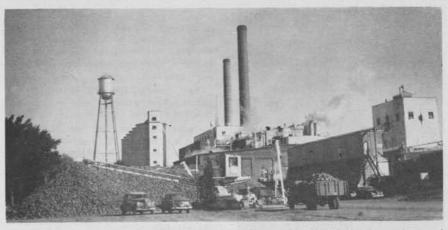
Belle Lindeman, who assists in the beet room, spent some time in Minneapolis and Wisconsin.

Mary Manni and son Bobby spent a few days in Denver visiting friends.

Everyone welcomed Janet Garland's return to work in December. Janet was greatly missed during her four-months' absence due to illness. Petra Turner, who so ably took Janet's place, returned to Denver in January. We all enjoyed working with Petra and hope she found her stay in Billings pleasant. (Editor's Note: She did.)

We have had an addition to our office equipment at Billings. A new switchboard and it was rather sad to see the old one depart after serving us for over 25 years.

During the recent Rocky Mt. District Geologists' Convention, Mr. and Mrs. John H. Rathbone and daughter



Campaign at Billings underway, in '54, with another truckload headed for the newly-started pile. Photo, courtesy of Dan Schmidt.

Julie of Rock Springs, Wyo., were house guests of their uncle, P. H. Marsh, cashier. They reached Billings over South Pass in a one-day trip but it took them three days to get home due to blizzard conditions in South Pass and Muddy Gap and from Rawlins west.

We are all glad to see Wilbur Barkley back to work again after almost three months convalescing from injuries received in an auto accident enroute to the factory.

We also understand that Guilio Bastoni is recovering from his accident during the latter part of campaign that cost him his foot.

Both Stan Lewis and George Mitchell underwent operations this past month. Stan is back on the job but George will be absent for a few more days

Mrs. G. R. Enevoldsen, Mrs. Wm. Beard and Albert Gruel also spent some time in the hospital.

Fred Brush, son of Mr. and Mrs. Oliver Brush and Rita Black, daughter of Mr. and Mrs. Wm. Black, were recently seen on a locally sponsored television talent show through the local TV station.

Mr. and Mrs. Bill Wilson and Bernie Lindell were fortunate enough to bag two elk on a week-end hunting trip.

Bill Heily in the Lab keeps himself busy with the beet seed germination tests as well as painting. He recently completed the ceiling and Glen Rogers says he'll have to scrape that off the floor as it doesn't match the spots in the tile. We also hear that Bill has signed a contract for a new Mercury but still drives his old one. He is having a hard time making up his mind about what color of car he wants.

Glen Rogers is checking and cor-

Glen Rogers is checking and correcting the steam balances for all the factories and that appears to be a job all of its own. He reports that it is almost completed.

Archie Brown is again repairing the many belts for another season. Archie is also recovering from a bad case of the flu that kept him home in bed for a few days.

E. W. Kyger and Percy Teters represented the Teamsters Union at the Interfactory meeting in Denver in February

John Hanna left the employ of the company to take up sheep raising 27 miles west of Thermopolis, Wyo. John first came to work in 1920 and for many years he boiled sugar until the past two years when he operated a lathe in the machine shop. Mr. and Mrs. Hanna plan to spend two weeks visiting their son and family Lt. James Hanna who is with the U. S. Navy at San Pedro, Calif.

Jess Stone, Emanuel Kaiser and Jake Ruff recently finished the necessary maintenance on the Oliver filters,



Steffen House Foremen (left to right) Clarence Olson, Pete Wax and Emanuel Kaiser.



At Billings: Front row: Jess Stone, asst. Supt.; Henry Kupilik, asst. M. M.; Andy Enevoldsen, Asst. Supt. Back row: Dan Schmidt, Asst. M. M.; S. E. Childers, Asst. Supt.; Bill Black, Asst. Supt.



Dryer Foremen: (left to right) Ray Dimitt, Jack Graham, Albert Bittner.

taking time out after each snow storm to remove the heavy stuff from the roof tops.

Henry Kupilik and Earl Mittlestadt have overhauled the consolidated package machine and are all ready for a sugar rush. They, along with Harry Dernback, Ernie Schindler and Paul Parker, have worked the water, gas, air and vacuum pumps.

Bill Black, Bob Olson, John Burkhardt, Bryan Cross and Kisinger have been on the coal handling machinery, lime house equipment and those everlasting centrifugals.

Dan Schmidt, Cliff West, Jiggs Snook and Pat Smith have worked over the main engines, turbine, pumps, slicers and boilers.

Jim Kiedrowski, Slim Roslein, Albert Bittner all have been busy hooking up another molasses pump and necessary lines to speed the shipping of molasses to Johnstown.

We find a few new and near new cars around the yard. Albert Bittner is driving a new Chevrolet; H. J. Lapp, new Oldsmobile; Conrad Eckhardt, Jr. a new Ford; Emanuel Kaiser, new Studebaker and Slim Roslein, a '52 Pontiac.



House Mechanics (left to right) Clifford West, Earl Mittlestadt, Bob Olson.

Kerstin Menander our Swedish "Sugar Tramp" who makes her home with Mr. and Mrs. S. L. Force, supt., won the annual speech contest at Billings Senior High. She was also made a member of the National Honorary Society. Kerstin also spoke on Swedish customs at the Annual 4-H and F.F.A. banquet honoring those boys that have beet projects.

The annual High-10 dinner honoring top beet growers was held at the Northern Hotel on February 22.

Oscar Baltrush left for New Ulm, Minn. on March 16 to attend the funeral of his brother, Alfred Baltrush. We extend our sympathy.

We extend our sympathy to the Olson family upon the passing of Fred Olson, a former machinist helper here at Billings before entering business for himself.

Also to Wm. Jensen, former master mechanic at Billings, our regrets upon the death of Mrs. Jensen, at Longmont, Colo. Mr. and Mrs. Jensen lived in Billings for several years and made many friends while in Billings.

H. D. Burk, B. W. Morrison and Pat Pumphrey of Scottsbluff visited our plant recently on look-ups in connection with the maintenance program for the coming year.

We want to welcome Don Candlin, formerly at Bayard, Neb., to our organization. He will serve as fieldman at Bridger. Don and his family will live at Bridger. Dick Riddell and his family have been transferred to Brighton, Colo. Our best of luck to both men on their new assignments.

The 50th Anniversary President's Dinner was held on January 12 in the Northern Hotel simultaneously with dinners in Scottsbluff and Denver. The dinner in Billings included the Billings, Lovell factory districts officials, local bankers, newspapermen, the oldest factory employee, the president of the local union, the oldest beet grower and other influential business men of the area were present. Guests from Denver included P. B. Smith, who acted as master of ceremonies, R. J. Fisher, treasurer, C. E. Hirsch, chief engineer; E. J. Maynard, gen. livestock consultant; J. W. Dudgeon, limestone mgr.; Robert Brenimer, asst. director of employee relations; J. T. Davis, asst, general chemist,

Ted Harbert attended from Lovell with the longest service record and P. H. Marsh, with the longest service record was present from Billings.

R. L. Kimmons noted a point of interest that pertains to this year's restricted acreage. Billings factory was alloted 24,303 acres of the state's total of 50,980 acres,

We again thank Steve Force for the many pictures for this issue showing our team of foremen and assistants who steered our factory to the top of the pennant race to rate second place, It's a good team to be on.

GWESCO Club met at the home of Mrs. Oscar Baltrush on March 14. A pleasant evening was enjoyed. New officers were elected Mrs. I. L. Johnson, president; Mrs. S. J. Houser, vice president; Mrs. Wm. Kisinger, secretary and Mrs. Peter Wax, treasurer.



Lovell

BESSIE ROSS
Associate
Editor



That last minute rush for Sugar Press notes is now on with the usual shortage of time and news—again as usual will get "Stew" Foster to help round up the latest. He never lets me down.

All local Sugar Company employees were guests of the local union shortly after Campaign to an Elkburger fry.

Bill Oatman and Norman Sorensen were the cooks. From reports after the party it is hoped this very enjoyable affair will be repeated next year—same place, same cooks.

The only members of the crew that had enough vacation left over from 1954 for a trip out of town were Jack Asay and "Swiftle." Jack and Mrs. Asay spent a few days in Rock Springs with daughters Betty and Evelyn and their families. Swiftle went to Salem, Ore., to see son Richard and his family.

Mike Foster spent a very quiet Christmas vacation, so he thinks—had his tonsils removed. Anyway he did get out of a few days of school.

Nearly new cars—Merrill Godfrey and Myrl Averett—Leon Witham has a new some kind of a car that looks like a milk truck only it isn't. You can tell of his approach from quite a way off as it is painted orange. He plans to use it this summer for fishing trips to the mountains to tow his boat and then after he gets to his destination he can sleep in it.

Garth Allred spent several days in Memorial Hospital in Casper where he underwent surgery for a back injury. Garth is now home recouperating and hopes to be back to work before too long.

Mrs. H. L. Marten has spent much time in Billings caring for her father who has been ill.

Roy Arnoldus and Bill Oatman took in the City of Denver while there on Union business the first of March.

Mr. H. S. Nicholson from purchasing and Dan Schmidt of Billings were in to see us in January.

Gus Schneider is all primed to build a new house—has to have some place to live, so he says. He is now at the



Marlene Maughn, daughter of Mr. and Mrs. Edwin Maughn of Newark, Calif., and grand-daughter of Beet End Foreman George Averett and Mrs. Averett, is the winner of a trophy at Washington Union high school for citizenship, leadership and scholarship. Marlene was to enter the zone contest at San Jose, April 21. The finals will be held at Sacramento and San Francisco in May. The awards are given by the Bank of America.

stage, "Shall I or Shall I not." Maybe we will have a picture of the new home for the next Sugar Press.

Local Sugar Tramps called for jury duty at the present term of court in Basin are John Fink, Jr., Joe Asay and Clyde Nicholls.

The M. L. Fillerup family are all ready to move to town and into the nearly new house which they recently purchased.

John Clark, campaign extra station man and intercampaign watchman, has moved his family to their new home in the south part of town.

Richard Fogenstrom of Basin, Mrs. Raiph Stahle and Mrs. R. B. Bowman furnished the music for the High Ten Banquet that was held at the Lovell Masonic hall February 23. Mr. Johnson was toastmaster and Mr. Andrews was the featured speaker. The fieldmen made the awards to their own growers. Local sugar tramps attending the banquet were Mr. and Mrs. C. F. Mitchell, Mr. and Mrs. H. L. Marten, Mr. and Mrs. Chas. Johnson, Mr. and Mrs. Wayne Eisenhart, Mr. and Mrs. Ralph Stable, Mr. and Mrs. C. S. Foster, Mr. and Mrs. Ted Harbert and Mr. Lee Daniels. Attending from Basin were Mr. and Mrs. M. B. Walker, their daughter and her husband, Mr. and Mrs. Richard Fogenstrom, Powell company Fieldman Jim Gonyou and Mrs. Gonyou also attended the banquet, Honored guests were the High Ten growers and their wives.

Mr. Chas. Johnson, Lee Daniels, C. S. Foster, H. L. Marten, Ted Harbert and C. F. Mitchell attended the Presi-

dent's dinner at the Northern Hotel in Billings honoring the Company's 50th Anniversary.

Intercampaign Watchman Fred Smith is glad to see the finishing touches put on the newly remodeled kitchen.

Riley Elliott, who just celebrated his 45th wedding anniversary, says he is going to put on a real party for his and Mrs. Elliott's 50th anniversary and invite the whole gang.

Fritz Fink has the hoe, rake, lawn mower and sprinklers all lined up ready to take in after the first spear of grass and tulip shoot that shows up.

With feet on the desk and that satisfied look on his face, Shorth Butler says "Ho Hum" inventory finished for another year.

Paul and Ruth Sutton have the uranium bug—first sign of a let up in the winter weather will see them taking off to the hills, geiger counter in tow, and they may not return until they have located the valuable ore. Could be they have something.

"Just call me bailiff," said Joe Asay. It seems that Joe was leaning back, relaxed and at peace with the world because they had finally picked a jury without him. The judge then leaned over the desk and said "Mr. Asay, you

will be the bailiff for this jury." Some people just can't win.

Wanted by the wives of the following men, suggestions for menus to serve with fish (Mackinaw, Rainbow Natives): Leon Witham, Pryce Mitchell, George Averett, Joe Asay, Myrl Averett, Merrill Godfrey, Hub Marten, Stew Foster, Glen Averett, Fred Ross and Ervin Lynn. If it is not asking too much please be specific as to the day each menu is to be served as it is getting to be quite a problem -fish every day. Each week end since campaign the men bring home an average of four, 2-pound fish each,-and these same men have fished through the ice on the Cody dam one day a week and still they are not tired of fish. But the cooks are tired of planning something to serve with it.

P. S. While you are sending these menus, Mrs. Wallace Baird would like suggestions also of menus to serve with elk, venison and antelope.

Bill Winterholler built a tractor pulp loader for use at the silo since the end of campaign.

The Cowley basket ball team, coached by Therrill Averett, placed first in the B division at the state tournament held in Laramie March 9-11.



Horse Creek Quarry

LORETTA L. HAYS, Associate Editor

During January and February several of our employees enjoyed winter vacations: Mr. and Mrs. J. E. McKenna and Maida visited in South Dakota. Martin Harshberger spent his time at his parents' home in Torrington, Wyo. George Mead visited with friends in Cheyenne. The Bill Burrow family took an auto trip to Oklahoma where they visited friends and relatives. Phil Brownell stayed close to home just relaxing and taking it easy.

Mrs. G. F. Anderson was confined to Memorial Hospital for several days. Lil slipped and fell on a patch of ice, wrenching her back.

Asst. Supt. and Mrs. Lang are quite proud of their brand new Mercury. It is quite a beauty.

Eddie and Bob Lopez spent several days with their father at Meridan, Wyo. Mr. Lopez has been quite ill.

Supt. Larson and son Bob attended the mining convention in Denver, They reported seeing and learning many things of interest to the mining industry.

During the month of February, Mrs. Clara Tourville of Ft. Collins, Colo., visited at the homes of her son and

daughter, Bill Tourville and Mrs. Ed. Hays.

Mrs. L. E. Snyder is doing nicely after her recent operation at Memorial Hospital, her many friends are happy to see her home again.

Mr. and Mrs. Al Hays are spending the winter months in Phoenix, Ariz., since his retirement as our warehouseman.

J. I. Hudgens has acquired a nice looking used Chevrolet and Wrex Caster likes his 1952 International pick-up quite well but says the bright orange color is a little hard to get used to.

Bill Cross, Jr. and family from Boulder, Colo., were visitors for several days at the home of Mine Foreman and Mrs. Cross, Sr.

Now for a few scenes from a busy day:

Frank Koza putting away laundry. Hank Karvola warming up the motor of his car. Mrs. Bartley in the Buick, waiting for Burnie to get off work. Vince Zamora, Bill Van Zee and Wallace Lang talking basketball. Glen Cassel tinkering with a car. Jean Townsend and Dorothy Crozier hurrying home from Cheyenne, Gail Brewer delivering the Denver Post. Pop Snyder on his daily inspection tour of the plant. George Mead going down the alley. Harry Ray loading a truck with rock. Bill Corcoran checking the railroad cars. Paul Corsberg getting ready to blow the 4 o'clock whistle. Jim Brownell hurrying to the store, Frank Weicheldorfer wearing one of his fancy new shirts, Bob Rice looking for mail. Tommy Davis admiring the new two-tone paint job on his Buick. Harry Wessels with a different car-a Ford this time.

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