

Sawyer's NEWS REEL

Vol. 3

DECEMBER, 1952

No. 9

Peace on Earth...



... Good Will to Men

The setting and figures in the scene above are from the well-known XM-2, Scene 4, created by Florence Thomas.

EX-SERVICEMAN BACK TO WORK

Jack Reynolds makes the fourth man to return to work since last August, after being in Military Service. Jack worked in the Shipping department before he left and is now once again employed in that department. He spent some time in Japan, training with the 40th Division, before entering the Korea conflict, where he saw four months active duty, in and around the Iron Triangle. Jack is very happy to be a civilian once more.

DEC. 20TH DATE OF CHRISTMAS BANQUET

EMPLOYEES HAVE BIG PART IN PROGRAM

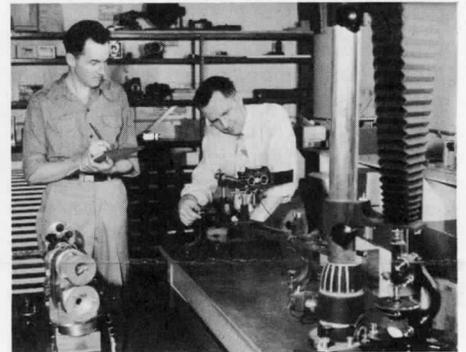
The annual Christmas Banquet will be held in the Cafeteria building, for the second time in the new plant, on December 20th at 12:00 Noon. Employees should plan to arrive about 11:30 in order to find their seats in advance.

Sawyer employees are participating in the program to quite an extent this year, something that has been desired before but never quite pushed enough to bring

(Continued on Page 4, Col. 1)

OPTICAL DEPT. HAS MANY FUNCTIONS

About six years ago, Mr. Edwin Mayer and Mr. William Gruber got together and decided that with all the lenses that Sawyer's used, the company should be thinking about making its own. So they hired Morrie Merrick to do the job. They gave him a corner of a room and he went to work. Machinery was still scarce at that time as a result of the war, but with everyone's help a few second hand machines were gathered together in the first two years and rebuilt. Gradually a few lenses started to come off the line. Now, after about six years and many headaches later, the investment is beginning to pay off. Of the fourteen types of lenses now used by Sawyer's, eight are being made in the optical department. The remaining types are the more complicated lenses and the high volume lenses, and it is hoped that in the future these will also be made in the plant here. Machinery is now being designed



Roy Anderson and Morrie Merrick, Foreman of the Optical Dept., run a routine test on Personal Camera. A microscopic camera in foreground.

and built for this purpose in the optical department shop. Since coated lenses came out a few years ago and have become such an essential part of most projectors and cameras, much thought has also been given to establishing a coating plant for the lenses manufactured here.

Not all the people in the Optical department are working at the job of making lenses. All the lenses and optical parts used here, whether they are made here or not, have to be cleaned and inspected. This is handled by a group of specially trained

(Continued on Page 5, Col. 1)



Desmond McKenna pours molding compound into one of the hoppers that feeds the mold machine on the lower floor.

STORAGE ROOM FOR POWDER SEEN ONLY BY FEW

Has 1000,000 lbs. Capacity

Very few Sawyer employees have ever seen the room that stores and dispenses the plastic powder used in the manufacture of View-Master products, either in the old plant in Portland or at the present location.

It was especially constructed above the mold room, and equipped with an elevator so that the thousands of pounds of powder used per year could be moved from the lower floor to the second story. There is space to hold 100,000 lbs. of compound. It was necessary to have the powder above the molding machines, since it runs into the machine by gravity feed.

Each machine has a separate hopper and will hold from 350 to 400 lbs. of powder. By having a large quantity hopper, an even flow of powder is maintained to run into the feeding chamber. This prevents the separation of the fines from the larger pieces. The hoppers are filled twice a day, never allowing them to get below 150 lbs. A suction-blower system has been installed to take away the dust that comes from dumping the sacks of compound. Each sack weighs 50 lbs. and every day 2400 lbs. of powder is fed into the hoppers.

The expediency and efficiency with which the molding compound is handled is excellent, in the opinion of suppliers of this material, who have visited the plant and seen this operation.

Former Salesman Now at Home Plant

Friends and former co-workers of Ed Mayer, Jr., are glad to see him back in the home plant once more, where he will begin another phase of the training program previously mentioned in the *July News Reel*.

Ed will be working under Lester Paulsohn, Production manager, learning about that particular part of the business and all its problems. This is in line with management's training program for the sons of the original owners, Mr. Edwin E. Mayer, Mr. H. J. Graves, and Mr. Tom Meyer. Since the sons will eventually become major stockholders in the company, it is necessary that they learn all phases of the business.

Ed first came to work in January of 1946, soon after his discharge from the service and worked for a time under Ed Meyer, in Plant Transportation. He then went into the Sales force and since May of 1949 has been on the road as a salesman, covering most of the Middle Western states. Don Mayer, brother to Ed, is now taking that territory.

Welcome home, Ed, it is very nice to have you back!

BABY BOY ARRIVES

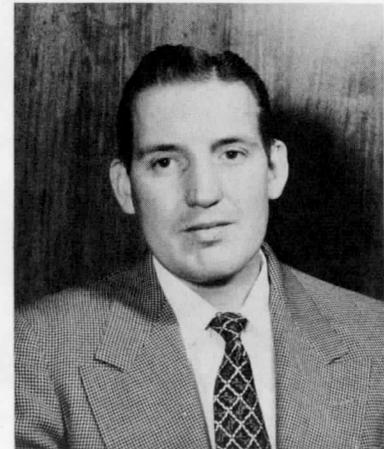
Weighing in at 7 lbs. 6 oz., little Robert Dale Smith put in his first appearance at the Emanuel Hospital on November 26th at 1:02 A.M. Mother, Mary Ann, and son are now at home, busy getting acquainted. Father, Bob, works in the View-Master Assembly department.

YOUNG INVENTOR TO WORK FOR SAWYER'S

Maurice Knuteson is the newest member of the Sales force, who came to work for Sawyer's on November 17th. Maurice, or "Maurie" as he is known to his friends, attended and graduated from high school here in Portland and went to Lewis and Clark College, where he received his B.S. degree in Business and Economics and Sales Promotion, which is his special field of work.

That is not his only ability, however. Maurie is also a successful inventor and his invention will soon appear in restaurants, night clubs and a good many other places as it becomes better known. It is called the "Corsagerator", and its purpose is obvious by the name. It is a portable refrigerated machine which displays and dispenses flowers right on the spot, an ideal set-up for night clubs. But restaurants will be able to use it in many ways for the display of foods.

After he got out of college, Maurie went into government work with the Bonneville Power Administration and it was while he was working there that he came up with the idea for his "Corsagerator". He made



Maurice Knuteson.

connections with the Freeze-In Corporation in Detroit, Michigan, to help develop and market his invention, so went back there to work for that company. Maurie has copyrights and patents applied for on the machine and its success is now assured.

Maurie came back out to Oregon with the intention and desire of going to work for a young and ambitious company and at the suggestion of a friend, decided to see what, if any, his chances might be of coming to work for Sawyer's Inc. A successful interview resulted in Maurie coming to work the following week. He works directly under Joe Leslie, Sales manager, and at the present time is working with sales correspondence.

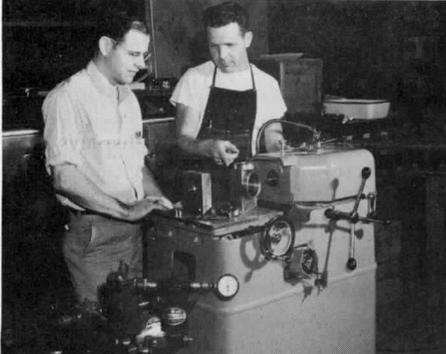
All Sawyer's employees and management wish you Good Luck, Maurie!

OPTICAL DEPT.

(Continued from Page 1)

women in the Optical department. Their job is to see the specks on the lenses which most people can't see, and to make sure that the lenses used in the products are of high quality, and are free from dirt and stain. These women inspect not only optical parts, but also many other small related parts such as filter rings, reflectors, and filters.

Besides the production and inspection functions, the Optical department performs another job, which has to do with product design, development and inspection. Much research is carried on here to-



Al Campbell and Johnny McCartney discuss the new Lens Grinding machine, built from design by Morrie Merrick.

ward better lenses, new and improved products, better viewers and projectors, and even better paints, finishes, and parts for products. Also developed in this department is the test chamber designed to duplicate various climatic conditions, which is being built from war surplus machinery, and will be used to study the effect of various humidities on the reels and the Personal camera.

In the works at present are improved viewer lenses, better lenses and mountings for the S-1 Projector and the Stereomatic Projector, as well as improved methods of home stereo projection, and many other interesting things.

Since the lens plays such a large and important part in most all the Sawyer View-Master products, the Optical department could very well be called the heart of Sawyer's production and is doing a fine job of producing this item.



Evelyn Rapp explains plastic lenses to Art Boetger.



Penny Hawkins, Kay Conklin, Viola Robinson, Charlene MacRae, Betty Boros, Ruby Wilson, and Rose Mary Sorkness work at job of inspection of View-Master and camera lenses, filters, condensers, etc.



Fern Feuerstein, Juanita Dennison and Louis Maynard at work on Polishing machine for Closeup attachment.



Etta Hill and Hazel Stedman. Machine is for grinding camera view-finder lenses.

Stereo Projector Due in 1953

Some time about the latter part of 1953, will see the release and sale of the newest Sawyer product, the View-Master Stereo Projector. The management, in making this known, wishes to caution the employees that this information should be kept within the plant, for the good of the company. Otherwise a chain reaction of inquiries concerning the Stereo Projector is apt to be set off that is not desirable at this time.

Simplicity of operation is the big factor in this new projector and the high quality of the engineering doesn't stop with the mechanical part of the machine but has also been designed for eye appeal and efficiency. It is also provides for an extremely precise method of focusing and of superimposing pictures correctly for the best stereo projection.

Stereocraft Engineering Co. is now working on the tooling of machinery for the Stereo Projector which is made of die-cast aluminum. The result will be a beautiful machine which anyone will be proud to own and which will be simplicity itself to operate.

RECOVERING FROM OPERATION

Jim Morrow, View-Master Assembly, submitted to an operation for mastoid on November 5th, and was off work for two weeks, but is back working again and recovering rapidly.

Christmas Jingle

By ALMA WALKER

Christmas comes but once a year
And many then deplore it,
But Sawyer's Clan, with Bonus plan,
Are Eager Beavers for it!

CHRISTMAS BANQUET

(Continued from Page 1)

into being. All entertainment is to be provided by the employees, as well as an employee Master of Ceremonies. Organ music and singing are also listed on the program. Another innovation to the annual Christmas plan is the use of programs, made up in the Print shop. Talks will be given by Mr. E. E. Mayer and Mr. H. J. Graves. The presentation of Service Pins and the exchange of gifts will follow. The long anticipated moment when the Christmas Bonus checks are passed out will, of course, come last on the program, winding up another successful year for the ever growing Sawyer family.

A Christmas Poem

By PAUL MURDZA

Swiftly approaching, high in the sky, are
Eight tiny reindeer and a jolly old guy.
St. Nick is his name, as we all know,
And he comes from the land of ice and
snow.

Riding through the cold wintry night,
Sailing past stars that shine so bright,
With a grin on his face from ear to ear,
Throughout the land he spreads good cheer.

St. Nick arrives but once a year
With toys for all he loves so dear.
All little children anxiously await
The coming of this Yuletide date.

When every child is fast asleep
Down each chimney he jumps without a
peep.
He's quiet as a little mouse,
While he moves around from house to
house.

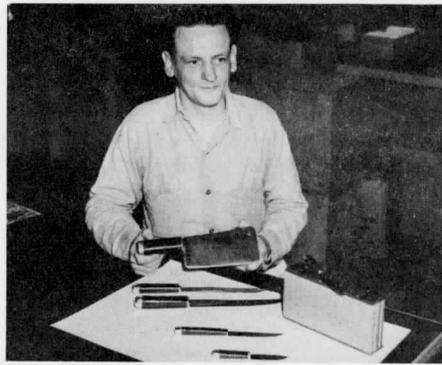
When all his work has been complete,
He's homeward bound through ice and
sleet.

Fading into the night we hear,
"Merry Christmas to all and a Happy New
Year".

OPTICAL DEPT. HAS NEW EMPLOYEE

A newcomer in the Optical department is Arthur Boetger, who, until recently had been employed by the Regal Rok Crystal Co. for a good many years. Art, physically handicapped by a bout with polio at the age of 1½ years, is a past president of the Chin-Up club, which office he held for two years. It was through this organization that he met his wife, Gwen, who has been confined to a wheel chair since she was 5. They are the parents of lovely twin girls about five months old.

Page 4



Frank Conser displays cutlery set he made as hobby.

CUTLERY SET RESULT OF HOBBY

Frank Conser of the View-Master Assembly department, has a hobby many men would like to have but never seem to do anything about. He has made knives the way he thinks they ought to be made.

Starting out with hunting knives, Frank then went on to make a five-piece cutlery set, complete with cleaver and a stand to store it in. The blades are made from a six-foot buck saw blade, hand filed to the proper shape. Frank did not have a grinder, which would have made his work much easier.

After the filing is finished, the blades are polished with emery and sand paper until all the file marks are gone, then polished with a stone. They are fitted with leather handles and an aluminum tip and finally waterproofed. It took about nine months to complete the set.

Frank is in the process of making a set of steak knives, and expects to have them completed in two months. He makes his own sheaths for his hunting knives, which are hand sewed and riveted.

Congratulations, Frank! You have a very practical hobby. Maybe you can give some advice to employees who have always wanted to make that hunting knife but never seem to get it done.

NEW EMPLOYEES IN OFFICE

Two new girls in the office are Bonnie Kaphammer and Joan Bork.

Bonnie commutes between here and Forest Grove. Her husband is attending Pacific University and has one more year to go before graduation. Bonnie was working at the Commercial Bank of Hillsboro before her employment here.

Joan Bork, who came to work on December 3rd, is learning all about the mail desk. She had been working for an automobile dealer in Portland before coming to work here. She and Stan Woolard, of the Processing plant have set the date of their wedding for February 14th, St. Valentine's Day.

SHUTTERBUGS CLUB MEETING ON DEC. 4TH

The third monthly meeting of the Stereo Shutterbugs Camera Club was held in the Cafeteria on December 4th, and from all reports, they had a rousing good time.

The first part of the meeting was devoted to business, at which time an amendment to the Constitution was adopted by which the Salesmen could join the club in a non-resident capacity at half the annual dues. Treasurer Will Dumas presented an attractive membership card to the group which was heartily approved. (See picture.)

The business end of the meeting took exactly 13 minutes and thereafter the time was devoted to fun and entertainment.

The game of Charades was played, using camera terms and song, in a contest between the men and women, with the losers, the men, incidentally, serving the refreshment. A Christmas theme contest was announced and explained by projecting several reels of holiday shots.

It is hoped that after the Christmas rush is over and all the night work is done, there will be more employees who will give the Club a try. There is lots of fun to be had and a good general knowledge of Stereo photography to be gained.

SAWYER'S INC.												
STEREO SHUTTERBUGS												
BOX 490 - PORTLAND, OREGON												
Club Membership \$3.00 per Year	Name.....											
	Address..... Phone.....											
	Dept.: Sawyer's <input type="checkbox"/> Stereo-Craft <input type="checkbox"/> Others <input type="checkbox"/>											
	Relative of (Name employee).....											
	Pres..... Treas.....											
1952	Dues Paid	1953	Punch Out Months									
Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec



Front and back of card.

SON IS BORN

Miss Jackie Latham has a new baby brother who got here just in time to celebrate Christmas in the Latham household. Ronald Paul arrived at the Emanuel Hospital on November 4th, at 11:00 A.M., weighing 7 lbs. 6 oz. Daddy Paul, who works in the Export Shipping department, reports that mother, Margaret, and son are doing very fine.



Poor Mr. Heydorf is all in a stew Because Mr. Stork is a month overdue. Awaiting to release this bundle of Love, Old Mr. Stork hovers high up above. Frantically looking and flying about, This poor old bird is about to give out. Now we all know the main reason why The Stork's having trouble finding this guy. His job is the thing that causes this gloom, For every day, Howard works in the Dark Room.

TABLE TENNIS NEWS

Robinsons Win Title

Jim Robinson, who works in the Reel room, and his wife Jean, won the mixed doubles title in the recent Portland Open Tournament. They defeated Mayo Rolph (1941 national mixed doubles champion) and his partner, Jack McClarty, in the finals at the Portland Table Tennis Club.

John McCartney and John Deible eliminated last year's Class A men's doubles champions in the first round of the tournament, only to lose in the second round themselves. "Not bad for a couple of old men!", says Stuart Milne.

GUN CLUB LOSES FIRST MATCH

The Portland Old Crows lost their first match of the season to Troutdale Gun Club by the very narrow margin of 5 points, the final score being 1395 to 1390. However, Carl Erickson was high man of the first match. The Sawyer employees who are members of the Gun Club are Louis Popp, Captain; Carl Erickson, Frank Cooper, and Stan Woolard.

A report from this same group states that their high hopes for some duck hunting at the lake down on the "south forty" have been blasted for this year, due to the lack of rain earlier in the season. The duck blinds are all built and ready to be used, but the hunting will have to wait until next year.

PRODUCT PRESENTATION GIVEN AT PHILADELPHIA

The Photographic Dealers Guild at Philadelphia invited Sawyer's to make a product presentation at their regular dinner meeting on Tuesday evening, November 18th, at the Robert Norris Hotel.

The View-Master Stereo System, of which the Personal Camera is an integral unit, was presented in an illustrated talk by George Patton, Product Training manager. The dealers were advised that the View-Master stereo system was a stereo-engineered group of products in which each product was designed in relation to each of the other products and all of them engineered to the needs of quality three-dimension photography.

These products include a new stereoscope and a three dimensional projector. The new stereoscope viewer provides for a 50% greater magnification, a built-in viewing light, and a focusing adjustment. The Projector, which will accept Personal reels as well as standard reels, incorporates many new stereo engineering features.

The meeting was attended by about 60 dealers in the area and by Mr. Harold Graves, President; Joe Leslie, Sales manager, and Salesmen Ken Downing, Ray Baxter, Arnold Samuelson, and William Southard.

EMPLOYEE MOVES TO COAST

Sara Debate was presented with a beautiful white blouse on the occasion of her termination of employment in the Reel room during the latter part of November. She had been working in that department for the last sixteen months and everyone was sorry to see her go. Sara expected to make her home at the Coast, however, these were only tentative plans.

It's a Girl!

Mr. and Mrs. John Hunt are happy to announce the birth of their third child, Marcia Ellen, who arrived on November 25th at Emanuel Hospital. Daddy reports that the baby had lots and lots of hair and weighed 6 lbs. 1 oz. Marcia has two brothers, Jimmy, 7 years, and Russell, 5. She is also the first granddaughter to be born on either side. Mother, Maxine, and baby are now at home and doing fine.

ICY PAVEMENT CAUSES WRECK

Melvin Linden, who works in the View-Master Assembly department had a close brush with death during the first bad spell of icy weather this winter. While going to work, on November 24th, at S. E. 72nd and Stark, his car skidded and he went down a bank, turning the car over twice. Fortunately, Mel didn't get a scratch, but his car doesn't look so good. Mel's advice is to drive slow if it even looks like ice.



New Chicago office and warehouse buildings.

ILLNESS STRIKES AT FAMILY

Chickenpox struck at the Royce Case family, affecting every member with the exception of Mrs. Case, during the month of November. Son, Leonard, then Royce, who works in the Reel room, and finally their little daughter, Charleen, were all down in bed, but at last report, all were doing fine and Royce was back to work by the middle of this month. Mrs. Case will most likely need a rest cure herself, after the patients are all on their feet once more.

Company Policy Question Box Hospital Plan

Q. How is payment on a series of office calls figured?

A. FOR EMPLOYEES: Doctor's calls are payable @ \$3.00 per call at his office, clinic or hospital and \$5.00 elsewhere prior to surgery. Doctor's calls are payable FIRST call accident, SECOND call sickness.

FOR DEPENDENTS: Same as above except @ \$2.00 per call at office, clinic or hospital and \$3.00 elsewhere. Doctor's calls are payable FIRST call accident, THIRD call sickness.

Q. What are the Maternity benefits?

A. Women employee benefits are \$100.00 ONLY after 9 months' insurance. This benefit continues for 9 months after termination of employment. Wife of employee benefits are \$80.00.

Q. What are Hospital Benefits?

A. FOR EMPLOYEES: \$12.00 indemnity per day for room and board charges up to 70 days for each cause, plus \$300.00 reimbursement for drugs, dressings, anesthesia, X-Ray, operating room, lab fees, ambulance, etc.

FOR DEPENDENTS: \$8.00 indemnity per day for room and board charges up to 35 days for each unrelated cause, plus \$200.00 reimbursement for drugs, dressings, etc., as above.

ACTIVE DUTY WITH NAVY SLATED

Dick Sturgis, of the Shipping department, has been called to active duty in the Navy for the second time. The first time was last March and Dick was all prepared to leave on the first of April. But at the last minute, this was postponed indefinitely, due to overcrowded conditions at the San Diego Naval training station. Dick will be with Sawyer's until after Christmas and then will report in at San Diego by January 5th. Smooth Sailing and Good Luck, Dick!



New shrubs add to the appearance of the office building area.

HUGE LOSS TAKEN BY RAPP FAMILY

When the phone rings in the middle of the night, it usually means bad news.

Such was the experience of Evelyn Rapp, who works in the Optical department, and her husband. The Rapps own a 6¼-ton International West Coaster Diesel truck which was leased to the Convoy Co. The call was from the driver who reported that while trying to gain control of the truck, which had gone off the shoulder of the road, he was thrown 15 feet out of the truck when it jackknifed and rolled over several times, tearing off the trailer and sleeper. The relief driver, who was asleep in the sleeper, suffered only minor scratches, while the driver suffered a broken back.



Apropos of Hallowe'en was this display in the Cafeteria.



Mamie and Ike in Portland, taken by Rup Leach. Plans are being considered for a Reel of the President, Inauguration, etc., with this shot included.

NEW HOME UNDER CONSTRUCTION

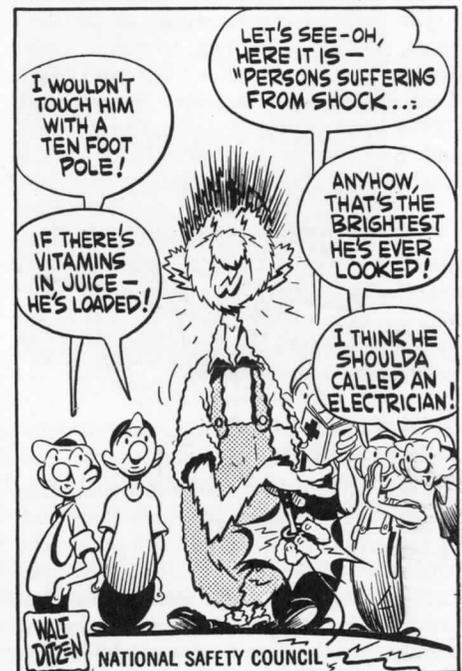
Motivated by the fact that the new Salem highway will be going through his present property, Frank Cooper decided to build in a new location on Watkins Street, in Tigard. Frank is building a three bedroom home, which now has the framework up and the roof on. He intends to do the inside finishing himself and hopes to be able to move in sometime after school is out.

It is expected that work on the new highway will start some time late in 1953 or early '54.

WHAT TO DO IN CASE OF ACCIDENT

Accidents of any kind, serious or not, which happen on company property, or during working hours should immediately be reported to your foreman, so that the necessary claims can be established for the State Industrial Accident reports. In case of an accident of a serious nature where immediate medical aid is needed, your foreman should also be contacted at once, and if he is not around, the telephone operator should be called. She will locate the necessary first aid personnel, or transportation. There will be a well stocked first aid box in each department, and all employees should know its location. There is included in the kit a small map showing the location of the Tualatin Valley Clinic, which is the place to which accident cases should be taken.

HAP HAZARD



Special features in this issue written by: Morrie Merrick, Bud Gagliasso, George Patton, Stuart Milne, and Helen Zent. Photographs by Howard Heydorf and Cecil Ransom. Cartoon by Jerry Fairfield.