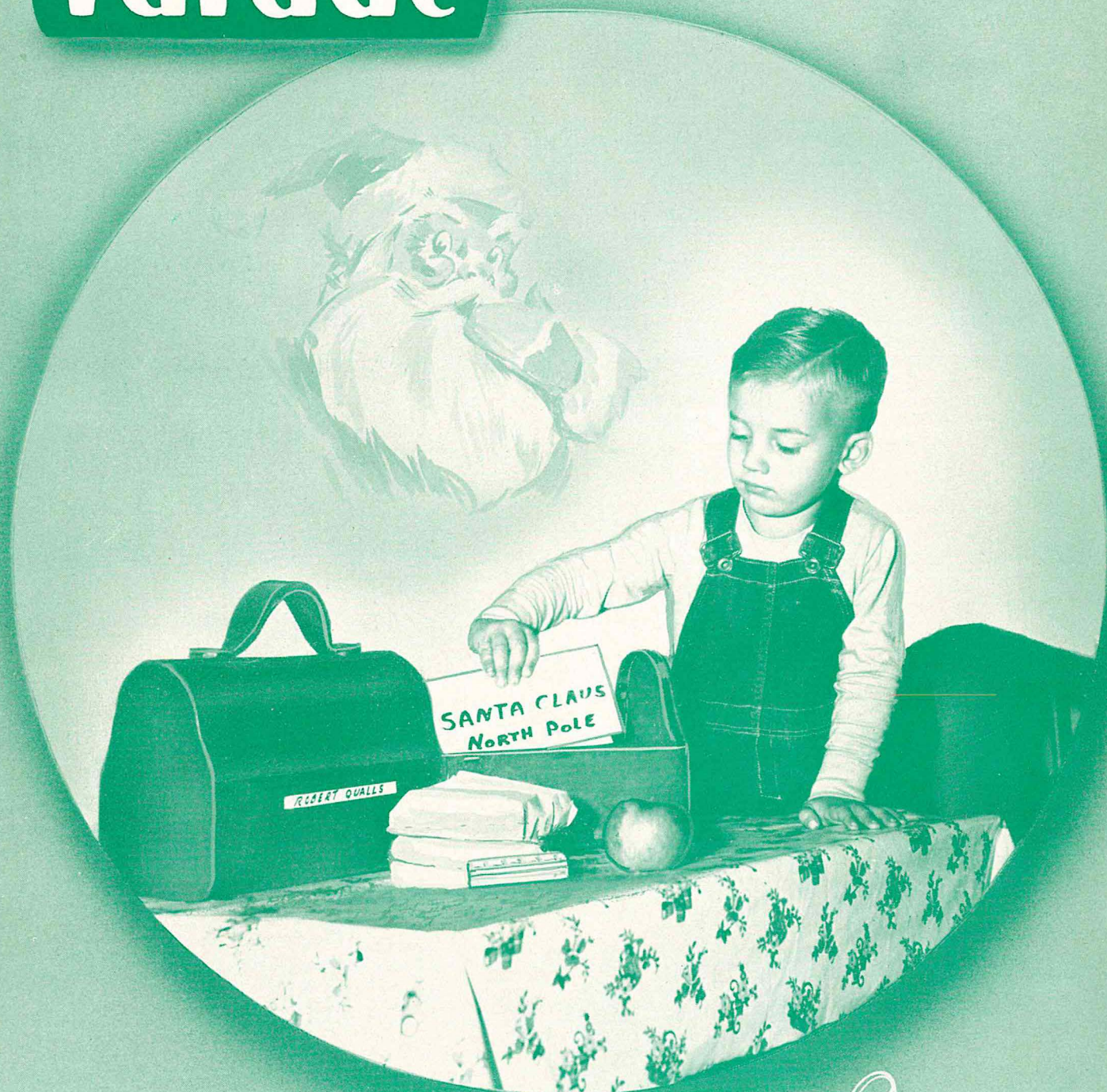


# AMERICAN Parade

*November-December, 1949*



M E R R Y   C H R I S T M A S



## 38,000 See Metal Show Displays

AWECO was one of the largest exhibitors at the National Metal Exposition and Congress held October 17-21, in the Cleveland Public Auditorium.

An estimated 38,000 engineers, executives and others interested in all phases of metal, its use and fabrication, viewed the 6 million dollars worth of new machinery and equipment, shown by 375 exhibitors on 5½ acres of floor space.

Attending the show were: O. A. Pfaff, S. S. Deputy, A. E. Lenhard, C. R. Cline, A. H. Freeman,

Ann Sawyer, Julius Skene, Fred Baldauf and Rudy Gibson of the Mishawaka office. Salesmen included: John Harper and George Burditt of Pittsburgh; David Logan, Newark, N. J.; Fred Uhl, Baltimore; Ray Frings, Birmingham; Russell Duer, Cincinnati; Vernon Spears, Mishawaka; Gordon Bryant and Robert Orth, Detroit; Jim Thomson, Milwaukee; Bob Campbell, Toronto; Frank Pedrotty, Philadelphia; and E. B. Rich, Chicago. Bob Bunch was the service engineer in charge of erection.

## Straub Authors Chapter In Handbook

When the American Society of Tool Engineers set out to develop its new 200 page **TOOL ENGINEERING HANDBOOK**, they asked John C. Straub, our Chief Research Engineer, to be the author of the section on *Shot Peening*.

The manual is said to be the first complete handbook developed and written specifically for the tool engineer. A tool engineer's job is to plan the processes of manufacture, supply the tools and integrate the facilities required for producing given products with least expenditure of time, labor and materials.

The handbook was produced at a cost of nearly \$250,000 and contains some 115 sections, each on a different subject, and over 2000 illustrations, diagrams and tables on its 2087 pages. The book is meeting great acclaim from indus-

try and the technical press.

The section on Shot Peening contains all the information the average tool engineer needs to know to solve most of his day to day problems. Mr. Straub's selection as author is a tribute by the Society to the know-how available on Shot Peening at AWECO.



*American Parade*

Published for Employees of  
American Wheelabrator and Equipment Corp.  
Mishawaka, Indiana

Vol. 8, No. 9                      Nov.-Dec., 1949



MARJORIE E. FRAZEE  
Editor



## An Insurance Beneficiary Says . . .

"I think the health and accident insurance is a wonderful thing," says an AWECO worker. "I've collected insurance benefits when my last three children were born and found that the insurance has paid all of the hospital bill, and about half of the doctor's bill.

For insurance protection for myself, my wife, and four children, it only costs me 75¢ a week . . . of course the Company pays another 75¢ for me. That's mighty inexpensive insurance! If everyone had this insurance — and I don't see how they can afford to be without it — there would be no agitation for socialized medicine.



## Recent Suggestion Winner

Gene Dickerson



## AB A B O 1 2 3 4 RH Positive, Negative

If you have a card that tells what your blood type is Nurse Kathryn Scott suggests that you carry it with you at all times. In case of an emergency the hospital will look for that card — it may save enough time to save your life.

If you know your blood type, (it was on the back of dog tags given to servicemen in the past war) stop in the first aid room and tell Nurse Scott what it is . . . she will make a record of it.

In case you should need a donor for a blood transfusion she will have a record of others having the same type blood. One can use blood from the blood bank maintained by the hospital, however, if an equal amount of blood is replaced, a refund of \$25.00 a pint is made by the hospital to the patient.

The hospital charges \$3.00 for a complete blood typing.

December 5, 1949  
North Pole

American Wheelabrator & Equipment Corp.  
Mishawaka, Indiana  
Gentlemen:

I am just about ready to start out on my annual business trip around the globe. This year's project is shaping up extremely well. and I am writing to tell you how much I appreciate the help AWECO products have given me.

As you know, my workshops have been using modern manufacturing methods for some time, but this is the first year I have used so many AWECO machines. Frankly, gentlemen, I don't know how I could get along without *American* blast cleaning and dust collecting units.

Perhaps you would be interested in a few facts and figures that I have been able to compile. The use of a Dustube Dust Collector in our paint and varnish plant has saved so much of this material that we are enabled to paint practically our entire line of blocks, doll houses, and wooden animals . . . before we always ran out of paint before all of the toys were finished.

In our metal toy plant we installed Wheelabrators to clean metal castings. This has increased electric train output 35%, bicycles 50%, and automobiles 40%. The sand blast unit installed in our rubber toy division enabled our production of rubber balls and dolls to be increased 15%. Wheelabrator cleaning of basketballs and golf clubs was accomplished by July of this year, whereas it usually takes 12 months to fill our orders.

Dust collectors in our fire works plant enable us to fill all the orders for the Southern States (where fire works are a must for holiday celebrations) for the first time in our history. Dust collectors, removing saw dust from the atmosphere, made the production of toy furniture a pleasant task.

For the first time in the history of my business all the toys were completed ahead of time, in fact by December 15 everything will be finished and ready for delivery. I attribute this phenomenal feat to AWECO machines for they not only did a faster and better job, but relieved my elves of a lot of hard, monotonous work. As a result my helpers were much happier about their tasks and were not nearly as tired at the end of a working day.

Thanks to AWECO equipment we will be able to make this Christmas a merrier one for everyone. I am looking forward to using more AWECO machines in the coming season.

Sincerely,

*Santa Claus*

## Pedrotty Talks To AFA

Frank W. Pedrotty, our Philadelphia sales engineer, spoke on November 15 before the Reading Foundrymen's Association.

Approximately 150 foundrymen heard him talk about "The Care and Maintenance of Blast Cleaning Equipment." In the 30 minutes allotted to him, Frank discussed: selecting the right equipment for the job, choosing a suitable location, importance of having a manufacturer's engineer supervise installation and train an operator for the equipment, provision of adequate ventilation, selection of abrasive, etc.

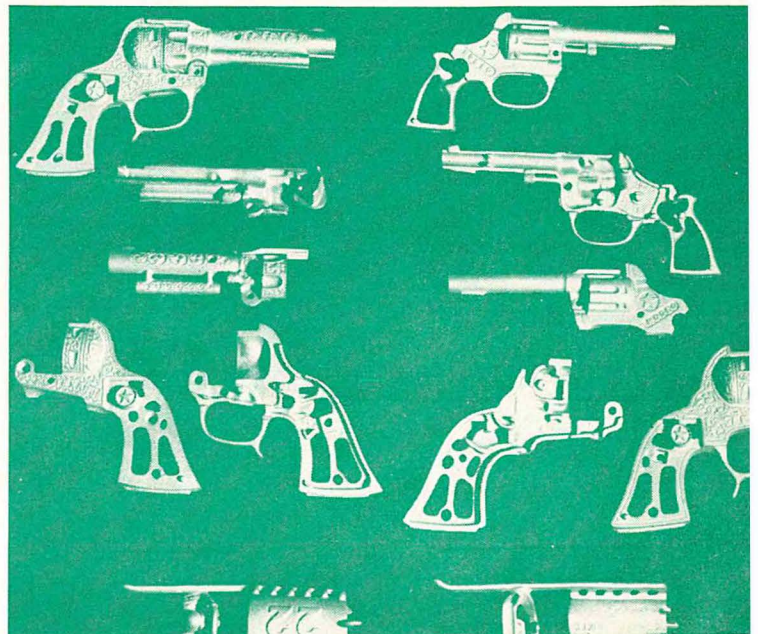
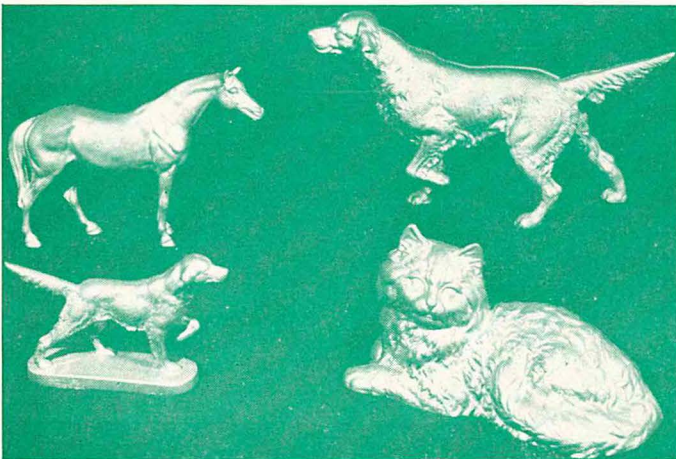
Talks such as these keep foundrymen informed about AWECO equipment and services.

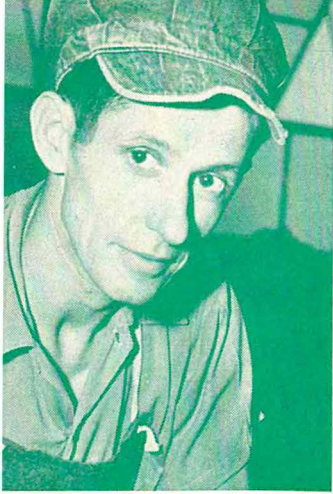


## On the Cover

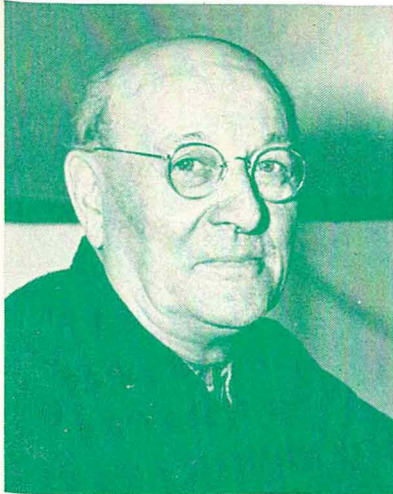
The little fellow on the cover is taking no chances on Uncle Sam's mail service. Ray is mailing his letter to Santa Claus where it will get prompt attention — in daddy's lunch pail. The boy is the son of Mr. and Mrs. Robert Qualls (welder, steel shop).

## Hubley Mfg. Co. Cleans Toys in 36" x 42" Wheelabrator

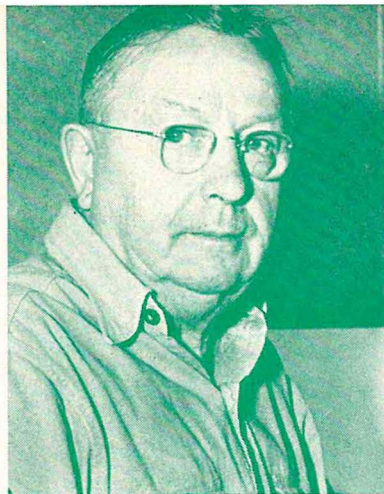




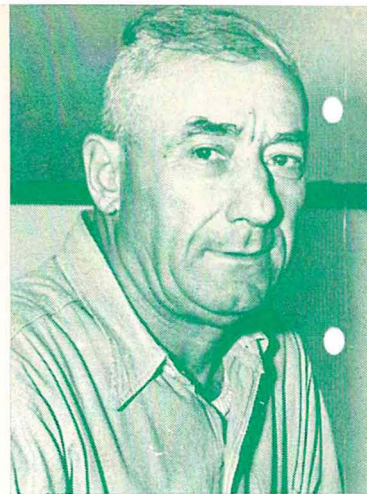
Anton Koleszar  
Jó Karacsonyi Unnepek  
Hungary



Camiel DeMeester  
Joyeux Noel  
Belgium



Gustav Leuthold  
Glueck Selige Weihnacht  
Switzerland

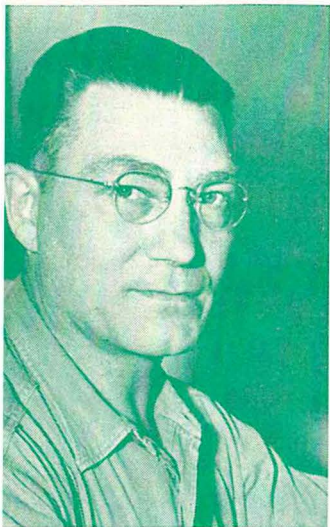


Paul Candelo  
Buon Natale  
Italy

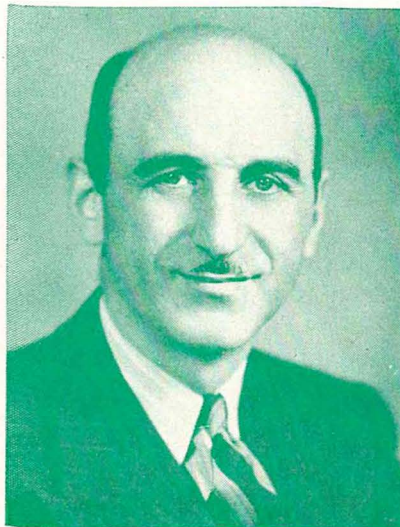


No Matter How You Say It, It's Still

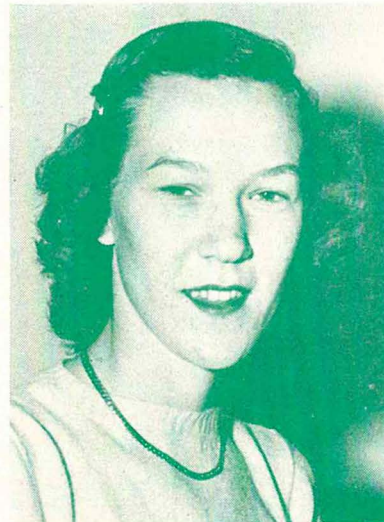
Merry



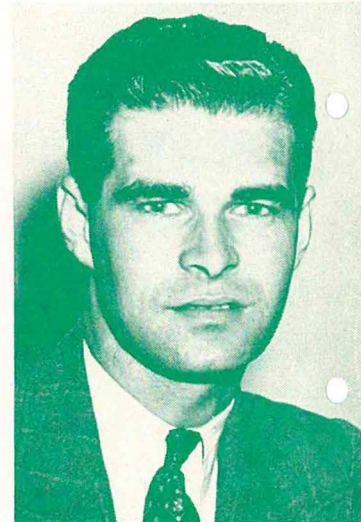
Otto Schmitt  
Frohlicher Weinachtstag  
Germany



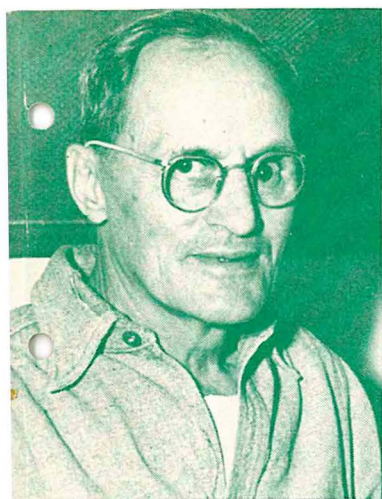
Frank Pedrotty  
Frohliche Weinachten  
Austria



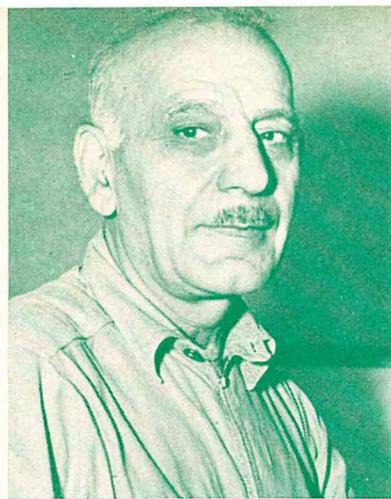
Phyllis Parulski  
Wesolych Swiat Bozego Narodzenia  
Poland



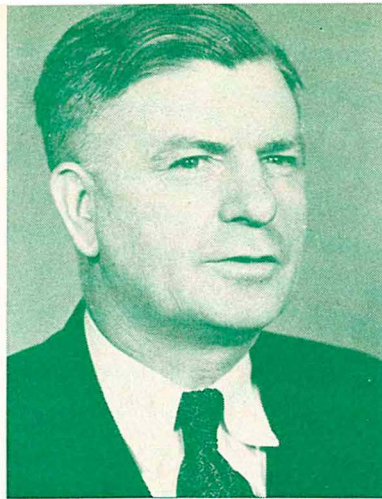
Floyd Toman  
Merry Christmas  
Canada



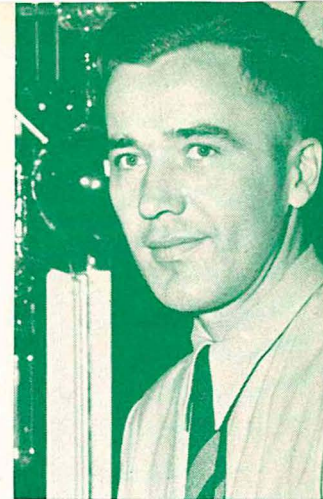
Ebal Chayie  
Heureux Noel  
France



Asa Baiz  
Kol Ead Wa Antom Bekhair  
Syria



Harry Mouat  
Merry Christmas tae ye  
Scotland

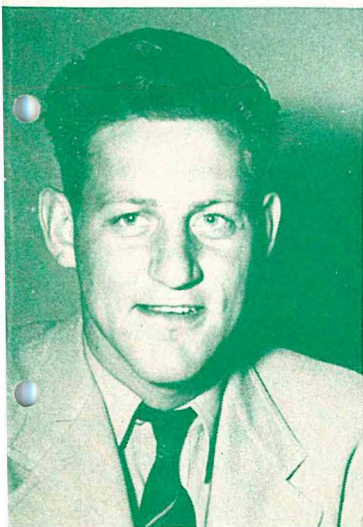


Claus Geisel  
Zalig Kerstfeest  
Holland

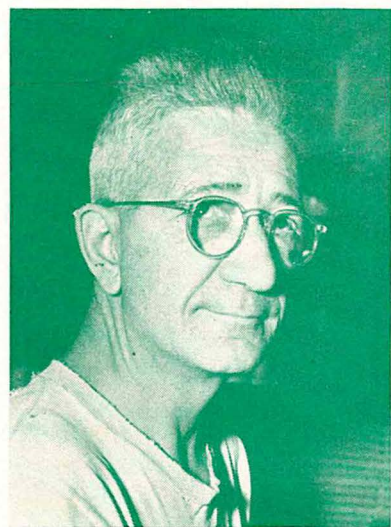
# Merry Christmas



Patricia Callsen  
Glaedelig Jul  
Denmark



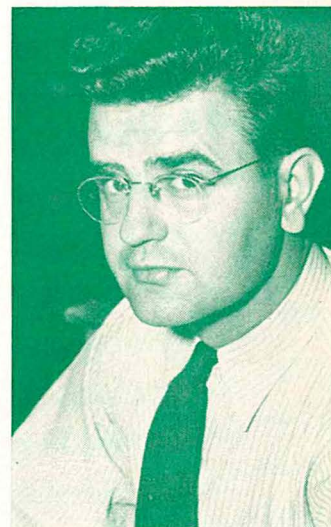
Arden Swanson  
God Jul  
Sweden



William Shea  
Ollick Gennal  
Ireland



Fred Smith  
Merry Christmas  
England



Dimitri Siviak  
S Rashdestvom Hristovor  
Russia



## Hand Made Ornaments

When Christmas time comes, the windows of the house at 1401 Chester Street, in South Bend, will disclose the above scene. The entire scene is the handiwork of Mr. and Mrs. Ebal Chayie (steel shop). Making figures is one of the Chayies' hobbies.

Another of Mrs. Chayie's interests is making decorations for weddings. She began this about three years ago when her youngest daughter was married. At that time she designed and made the decoration which was used on top of the wedding cake. The design received so many favorable comments — and she had so much fun doing it — that since then she has made at least a dozen more. Now, Mrs. Chayie has an assortment of designs which can be purchased, or she will make one following the bride's specifications.

Along with this activity she developed the hobby of dressing entire bridal party dolls. In the picture



## Christmas is for Everyone

I'm more than a little tired of hearing people say: "Christmas is over-commercialized; we should do away with it . . . It should be just for the children anyway" — or variations on that same theme.

Well, I'm not a child anymore but I still like Christmas. I can despair at the poor taste of some people, but I don't believe that is any reason for dispensing with a holiday that has been 1949 years in arriving. Neither do I like to think that just because I'm grown I should be deprived of Christmas.

But let's take the clincher to that allegation — "Christmas should be just for the children anyway." Well, if it is going to be just for the moppets, they are going to have a pretty thin time of it. Who is going to tell them about the birth of Christ, of the Three Wise Men, of the manger, or the shepherds in the fields, and the angel chorus that sang of "peace on earth, good will to men"? Who's going to see that they get to talk with Santa? Who's going to make those toys they are so eagerly looking forward to finding under the tree on December 25?

Who is going to trim the tree, and cook the dinner, and fill the stockings? It isn't the small fry, they wouldn't even know those things were traditional to Christmas.

You can't have Christmas just for the children! Christmas is a whole-hearted affair, the result of the combined efforts of everyone.

I'm not old enough to remember "going to Grandmother's for the holidays" in a sleigh on snow that always obligingly fell for the Yuletide but I like Christmas anyway. Maybe some people don't like it, but I still get a thrill out of walking down a street and seeing decorated trees, colored wreaths, and lighted candles.

I like to roam through the toy departments and select gifts for my small friends . . . see the Salvation Army Santas ringing their bells, and hear the cheery "Merry Christmas" greeting that even casual strangers exchange at this time of year.

So let's quit criticizing Christmas and make it a "Merry Christmas"!

below are shown a number of the dolls she has dressed. Some of the figures are duplications of the gowns worn by actual brides, some costumes are her own ideas. The doll in the immediate foreground is dressed in a copy of the gown worn by a bride of a few months ago. The dolls surrounding her are dressed in copies of the bridesmaids' costumes.

Mrs. Chayie is holding frames for bridal bouquets that she designed and made. She also makes hats and matching flower baskets. The wire supports on which the hats, baskets, and bouquet frames are fashioned, as well as those for the cake decorations, are the handiwork of Ebal. Ebal also made the framework for the flowered arch under which one of the dolls is standing.

# Helpers



## Cookies and Candy

In the Linn household baking for Christmas is a partnership affair. Esther presides over the cookie baking and candy making; George occasionally helps with decorating the cookies, but he really shines when it comes to distributing and consuming the sweets.

The Linns are fond of cookies (George eats them in quantities along with numerous cups of coffee). Often Esther makes up cookie dough, rolls it in wax paper and puts in into the refrigerator. Then, each evening she slices off enough cookies for the evening, and bakes them fresh and hot.

Every year since she has worked here, Esther has brought a box of her justly famous Divinity to share with fellow workers of the engineering department. And every holiday season George's fellow workers in the steel shop are treated to a bag full of Esther's cookies.

Esther makes a variety of cookies every holiday. Printed below, for *Parade* readers, are the recipes for Thumb Print Cookies and Divinity Candy — two of their favorite recipes.

### Esther's Recipes for Thumb Print Cookies and Divinity Candy

#### DIVINITY CANDY

- |   |                          |
|---|--------------------------|
| 1 cup water                                   | 2 teaspoons vanilla      |
| 4 cups granulated sugar                       | 1 cup white syrup        |
| 1 cup candied cherries and pineapple nutmeats | ½ teaspoon salt          |
|   | 2 well-beaten egg whites |



## Dolls and Pillowcases



Cook sugar, syrup, water and salt slowly to 240° F. Pour slowly into the beaten egg whites, beating vigorously with a wire egg beater, (or at fast speed with an electric mixer). When mixture begins to thicken, add vanilla, fruit and nuts. When candy is so thick that it does not run together very quickly, drop from a fork onto waxed paper in individual pieces.

#### THUMB PRINT COOKIES

- |                  |                    |
|------------------|--------------------|
| ½ cup shortening | ¼ cup brown sugar  |
| 1 egg yolk       | 1 cup flour        |
| ¼ teaspoon salt  | 1 teaspoon vanilla |

Mix ingredients together, form in balls. Dip in egg white, roll in chopped nuts. Bake for five minutes at 370° F. Make thumb print in each cookie. Bake 10 to 15 minutes longer. When cool, fill thumb print with powdered sugar icing, colored red or green.



Mrs. Harry Holmes' help to Santa is twofold; she makes fat, puffy yarn dolls and exquisite embroidered pillow cases.

The dolls come in white and yellow, with bright crocheted aprons and hair ribbons. To make them, yarn is wound on wire frames, then tied, assembled, clipped, decorated, and dressed.

The yellow Oriental dolls have brown, slanted eyes; the white dolls have straight blue eyes. All of the features are embroidered.

Husband Harry (painter in the shipping department) is trying to promote the idea of pickaninny dolls formed of brown yarn.

For the lovely pillow cases she makes, Mrs. Holmes usually purchases plain pillow tubing, then stamps the design on it. The pattern is embroidered in tastefully chosen colors.

# Help Her Do the Shopping

*Harley and Mrs. Martz, Demonstrate How to  
"Help Your Wife With Christmas Shopping"*

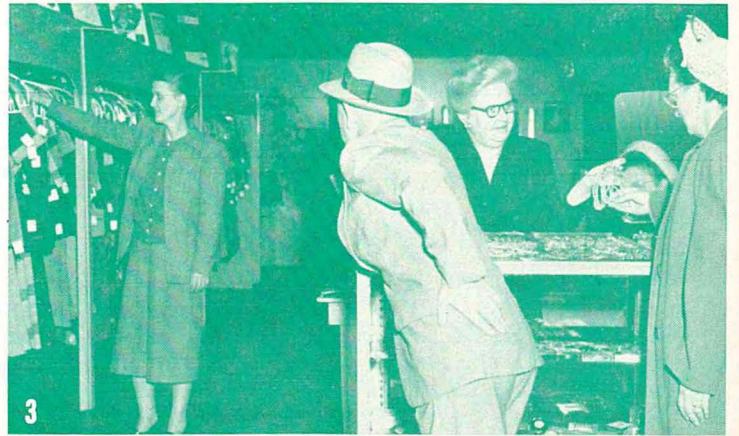
1. Show enthusiasm. Start out with a bang.
2. Never quibble about price or quality.
3. Every store has its good points. Look for them.
4. Show the wife you're interested in her problems.
5. Study the merchandise.
6. Let her know you appreciate her good taste.
7. When your spouse gets tired, let her relax.



Beiger Furniture Co.



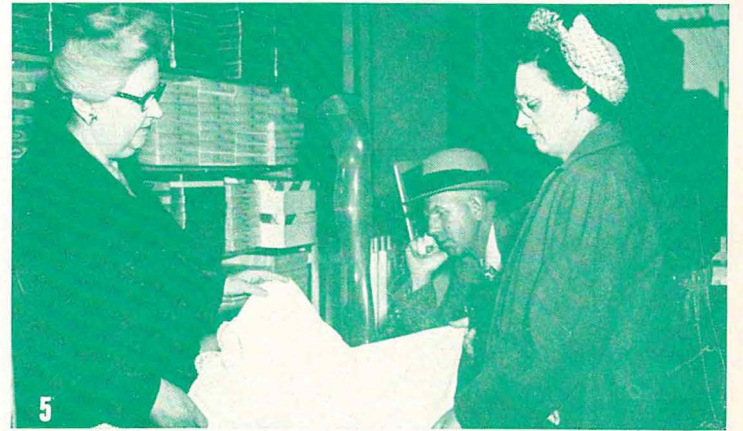
Beiger Furniture Co.



The Town Shop

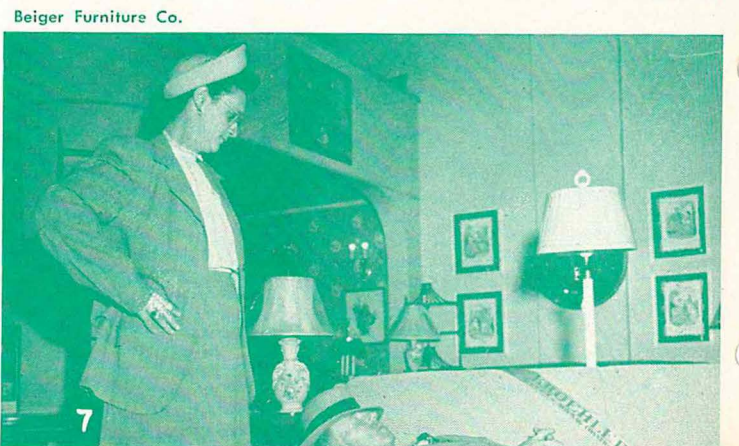


Barnard Hardware



The Town Shop

Hopkins Hat Shop



Beiger Furniture Co.

