

argus eyes

Editor Tess Canja Photographer Eddie Girvan Published every month for the employees of Argus Cameras, Inc. and their families.

Reporters

Machine Shop...... Cliff Olson
Paint Shop...... Wilma Simmons
Camera Assembly... Ruth O'Hare
Govt. Opt. Assembly.Bea Frisinger
Lens Processing... Betty Shattuck
Maintenance...... Emil Johnson
Optical Assembly,

Inspection..... Jean FitzGerald
Engineering Jim Meldrum
Standards Virginia Birney
Production Planning. Muriel Raaf
Tool Room Bill Fike
Shipping. ... Hilda White
Service ... Jim Rohrbaugh
Tabulating ... Lee Monson
Accounting ... Beulah Newman
Sales ... Dorothy Bell
Purchasing ... Patt DuCharme
Night Shift Reporters

Plant I.....Lee Sherman
Plant II.....Bill Ambrazevich
Feature Writers

Andy Argus, Art Parker, Jr., Robert Lewis, Babe Peterson, Eddie Girvan.

Meet Your Reporter!

(No. 1 of a Series)



Lee Sherman

Meet Elinore Sherman, better known as "Lee" to her fellow workers on the Plant I night shift. A machine operator in Dept. 10, she's taken on the big job of covering the news for the entire Plant I shift.

Writing comes easy for Lee, who was a case worker for Washtenaw County before joining Argus 2-1/2 years ago.

To keep her busy off the job, Lee has three young children -- Gary, Frederick, and Sandra, and her chief interest is maintaining a home and security for them.

Cover

Setting for this November scene is Oscoda County, in Northern Michigan. The cabin is the hunting lodge of Jimmy Barker, Advertising. The picture was taken by Sam Schneider.

Plan now to enter the December Cover Contest. Win the \$10 prize!



___ by Robert E. Lewis

• Sales and Production

This past month, I have spent a part of my time in the field, visiting our dealers. All of their reports indicate that this Christmas season will be a good one for Argus. Despite the production problems we have had on several of our lines, we have been able to produce a high volume of goods for the Christmas market. Our engineers and production people have worked untiringly to iron out these problems.

In our government program, we are working toward a satisfactory conclusion to the environmental tests. An engineering change from the arsenal has required us to cease production on the M-19 periscope. These scopes are being adapted for use on our latest tanks, and it will take four or five months to get the new parts needed.

• Employe Meeting Questions

Several questions came up at the last employe meeting that could not be answered at the time without a thorough investigation. This investigation has been completed on almost all of them, and I know you will be interested in what has happened as a result of the meeting.

Some of the questions asked were followed up with letters to Andy Argus. I'd like to refer you to his column this month and next month for those answers. I understand that Andy, Bill Sturgis, and Jim Thompson are working on the question concerning base rates and maximum earnings in Plant I and Plant II, and their facts will be ready next month. A number of questions concerned the Paint Shop--all of these have been discussed with the appropriate people.

Another group of questions concerned suggestions that have just been turned in or that had been rejected. The suggestion committee is carefully investigating every suggestion involved. Vacuum cleaning of the Bakelite Room is now being done as a result of one of these. The complaints concerning electric wiring in parts of Plant I have been chased down, and we find that the temporary condition of the wiring is the result of changing our electricity in parts of Plant I from one type to another. The wiring changeover will take some time because we don't want to interfere with production.

Cafeteria Questions

In the past few months, Andy Argus has had several comments regarding the quality of the food in the Cafeteria nights. Now that the quality has perked up, the question arises as to the quantity. Ray Higgins has increased the servings. A question was also raised about nails in the cafeteria benches. The Maintenance Department has been told to replace all the nails with screws.

Concerning hot meals in Plant II, we have done everything possible within the facilities available there. We had promised earlier in Andy Argus to have the counter open for lunch and to serve some hot dishes that could be handled on paper plates. This has been done.

• Projector Line Problems

Immediately after the employe meeting, the question of fatigue and standards on the projector line was turned over to Dick Dorow and the Methods Department as a major project. As a result, chairs either have or will be put at certain of the operations, and we will attempt to rotate people during the day from standing to sitting jobs.

Minute earnings on the projector line from the records of the past few weeks are continuing to improve. The latest difficulty has been the increase in production schedule necessitated by the Christmas peak.

The few general maintenance questions have also been investigated. Neil Podewils is estimating the cost of more thorough public address coverage in Departments 22 and 49, and the changes will soon be made. The comment that the Maintenance Department ladders leave something to be desired has been referred to Erv Braatz with a request that we replace our old ladders.

In all, 34 major questions were asked at the meeting. Obviously, there isn't room here for a detailed explanation on all of them. A few are still being investigated. However, I wanted you to know that no question asked at an employe meeting will ever be overlooked. You will have an answer either directly or through this medium. No matter how trivial a question may seem, if it's important enough to disturb some of you, it's a problem that affects our good working relations, and we want to do something about it.

It was a great pleasure to me to see so many people at the last meeting. Our next meeting will be December 1 and I am looking forward to the opportunity to discuss our affairs with you again.

Argus Donation to Chest, Red Cross Tops \$15,500

With a final tabulation still to be made, the combined company and employee donation to the 1953 Community Chest and Red Cross drive at Argus has soared to well over the \$15,500 mark.

This year's figure if at least \$6,500 higher than last year's, and by far the largest contribution recorded at

Argus.

Employee contributions so far have totaled \$7,900. This figure will be matched dollar for dollar by the company, for a grand total of \$15,800 at the present time.

Approximately \$2,000 of this will be allocated to out-

lying areas.

More than 90% of Argus employees—itself a record—contributed to the drive. This large participation plus very generous contributions accounted for the record amount. Many persons gave one full day's pay or more.

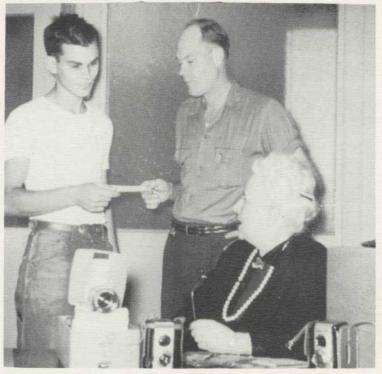
Night Shift Group First to Report 100% First to report 100% participation were the 34 Machine Shop employees on the second shift. Their contribution came to an average of \$5.25 per person, and set the pace for the excellent response from there on.

Also reporting 100% to date are the Personnel Dept., Mail Room, and Salvage Inspection. Several more departments came within one or two persons of reaching the 100% mark.

Sincere Thanks to Donors, Solicitors

The success of the drive would not have been possible without the enthusiastic response of everyone connected with it. Solicitors and donors in every department are sincerely thanked for giving so generously of their time and money.

Forrest Graves, night shift foreman, proved himself to be a champion solicitor when he turned in the first



report of 100% participation. Here he receives a donation from Robert Wood, Machine Shop, (left) as Mrs. Radford, drive chairman, looks on. The two 300-watt projectors and two "40" cameras displayed above were awarded as prizes in the "Let's Give One Day's Pay" campaign.

In Memorian



Edgar O. Fowler

Argus friends of Edgar Fowler were very sorry to learn of his death Friday, Oct. 23. He had been ill for three months.

Ed, who was 54, had been an Argus employee for more than ten years and worked in the Factory Supply Room.

We extend our deepest sympathy to his daughter and four sons.

Correction

Stella Kokinakes became the bride of Angelo Theros, and not John Theros, as reported last month. Our apologies to the young couple!

Hoe Down - Argus Style!



With Glenn Eastman as the caller, everyone had an old-fashioned good time at the Tool Room Indian Summer Dance, Sept. 10. The dance was held at the American Legion Home, with music by Smitty's Orchestra.

Bill Ambrazevich promenades his partner, Lois Larsen, around the square.

Close behind are Charles and Mrs. Gilligan.



--Photos by Frank Skoman

Between the Deadlines

Best Wishes, Mary Anne! The girls in the Sales Dept. turned out in full force for a bridal shower for Mary Anne Whitchurch, given Oct. 5 at the home of Pat Strickland by Pat, Ruth Beckman, and Gen Wright.

Progressing Well

Roy McKeen, formerly of the Machine Shop, is still confined to the Howell Sanitarium. Roy was stricken with tuberculosis several months ago. Doctors say that he may be free to leave the hospital in six to eight months. To those interested, Roy can have visitors.

Back to School

Irene McCowan's son, Jerry, has returned to Michigan State College as a junior. Irene is an inspector in Camera Assembly.

Right Around Home

A major job of redecorating their home has kept Tom and Cecile Fitz-Gerald busy lately. Tom's doing the painting while Cecile, an inspector in Optical Assembly, is investing her money in the latest blonde furniture.

Ralph Flick, Machine Shop, has been spending his free time finishing off his recreation room. The boys in the Shop are looking forward to its completion so they can go over to try their luck at the "pasteboards."

New Home Owners

Vic and Lorraine Devlin have just purchased a new home, on Cummings Drive in Dixboro. Vic works in the Ordnance Model Shop, Dept. 22.

Harold Sweet, of the Tool Room, is busy moving into his new home in Dexter.

The Schwanbecks moved into their new Carmel St. home Oct. 1. Les says there's still plenty of work to be done!

A Word of Sympathy

Production Planning extends sincere sympathy to Gene Rossbach on the loss of his father. Gene is now in Pittsburgh attending the Methods Engineering Council school.

Les Schwanbeck of the same department has just returned from the Sixth Annual Systems and Procedures convention in Chicago.

Proud Owners

The "new car bug" has been really active in the Machine Shop. Within the past few months, Cliff Olson, Chuck Ceronsky, Larry Mayers, and Bob Bredemeyer have all become proud owners of new cars.

(Continued on page 12.)

Real-Life Circus To Entertain Children at Christmas Party Dec. 19







Roller-skating, bicycle riding chimpanzees, high-diving monkeys, jockeyriding dogs, and an "educated" pony will be on hand Saturday afternoon, December 19, in the auditorium of Tappan Junior High School to delight Argus youngsters.

The circus begins at 2 p.m. as the first part of the annual Argus Children's Christmas Party.

Following the animal comedians, Santa has promised to bring along a sack full of toys -- something for every child at the party.

Smartly-dressed monkeys, beautiful trained dogs, "Cute" -- the pony, and their trainers will all be under the Tappan Big Top for the Argus party.

Be sure to reserve a place for your children now by filling out the coupon below. Turn it into the Personnel Department where you will receive tickets



Argus Children's Christmas Party

Saturday, December 19, 1953

Number of Children:

Boys Ages

Girls Ages

Name of Employee:

(Please return to Personnel Department)

Bride and Bride-To-Be Leave for Germany

Now in Germany are Lois Smith (right, below), Camera Assem., and Lois Wagner, whose mother, Vera works in Camera Assembly.

A bride of three months, Lois Smith left to be with her husband, who is stationed





with the Army in Mannheim. Lois Wagner will marry Don Hinz, who is with the Army in Munich. Don is

the son of Grace Hinz, of Camera Assembly.

Here the two Loises are shown on the first step of their adventure as they receive tickets from H. Brickley Jones, Boersma travel manager.

Thanksgiving Has Real Meaning For Piatkowskis and Wirszyllos

In the tragic days of 1939 when Poland collapsed before the Nazis, two officers of the Polish Air Force escaped with their units into Ru-

One, Zygfryd Piatkowski, served as chief of military air transport. A lawyer in civilian life, he had studied international affairs at the Sorbonne in Paris and was preparing to visit the United States as a government official when war intervened.

The other was Henryk Wirszyllo, a commanding liaison officer in the Ministry of War. Henryk was a professional soldier. He had begun his military career in 1919, as a cavalryman, one of the famous "Vilno" lancers who turned back the Bolsheviks in 1921.

Their lives crossed many times after Poland fell, In 1940, they helped command resistance movements from France. When France was overrun, they joined Polish units of the RAF.

With demobilization in 1948, they established homes in London.

No more than two years ago, they immigrated to the United States—without possessions and with only the few dollars allowed them under British travel restrictions.

Henryk arrived in November, 1951, settled in South Bend, Ind. for a year, then moved to Ann Arbor. Zygfryd, in March of 1952, came directly to Ann Arbor to be with his brother, Steve who had been an Argus engineer for many years. Soon, "Fred" had work at Argus, and urged Henryk to join him.

Today, a new life is opening up for the Piatkowskis and Wirszyllos. Their work is steady and secure. They have made friends in Ann Arbor, and they enjoy living in this lovely town. The cultural advantages here remind them of pre-war Europe.

The insecurities of starting a new life in a strange country are over. Now they can look to a future bright with hopes and plans.

Henryk Wirszyllo, his wife, Halina, and her brother, George Turkull, who is a law student at the University. They live at 216 N. State. Henryk is employed in Receiving Inspection.

To teach newcomers how to read and speak English fluently is the purpose of this advanced class, attended by Maria Piatkowski and Henryk Wirszyllo. Mrs. Knowlton, class instructor, explains the evening's lesson



The Piatkowskis--Zyg-fryd, Maria, and Andy. Maria escaped from the Gestapo into the Near East. Andy is a freshman in the University's College of Architecture and Design. Here he shows his mother one of his designs.

"Fred", who works in Production Planning, lives with his family at 1346 Geddes.



Anniversaries



Robert Isaacson Standards 15 years



Shirley Taylor Receiving Inspection 10 years



Nina Walterhous

Suggestors Earn \$246.28 in Awards

Suggestion awards for the last three weeks in October totalled \$246.28, with 22 persons earning a share of it.

Largest amount -- \$36.28 -- went to Winton Hansen, of Government Optical Assembly, for a motion-saving fixture that can be used on the present M-19 scope as well as the redesigned one.

Twenty dollars was awarded to Volney Vorce, of the Punch Press room, for suggesting that the location of the tripod nut and hole on the C-4 be changed to help prevent cracking during the staking opera-

Ten dollars, awarded for ideas ranging from a labor-saving twintool holder and a method for holding lens on inlay tools in blocking to a system for synchronizing time clocks, were presented to:

Charles Cole, Stanley Ruffin, Jim Barkley, Mary Azary, Wayne Predmore, and Walter Hubbard, of Govt. Optical Assembly; Bill Betke, Machine Shop; Frank Skoman, Ernest Aberle, and Bill Fike, Tool Room; Emil Johnson, Maintenance; Eddie Sayer, Factory Supply Room; Elroy Abeldt, Glass Salvage; Phil Fedoruk, Paint Shop; Jerry Patterson, Production Planning; and Donna Broderick, Purchasing.

Beth Bennett, Accounting, Orviel Harrison, Planning, Pat Daugherty, Personnel, and Bea Frisinger, Govt. Assembly received \$5 awards.

Investors Tour Argus

With the Argus "Bull and Bears" acting as hosts and guides, approximately 100 investors from Wayne and Washtenaw counties visited Argus and toured both plants.

Most of the investors owned stock in Argus as members of investment groups, and were taking this opportunity to visit their "growth firm."

After talks by Joe Detweiler and Bob Lewis, it was agreed to form a Washtenaw County Council of the National Association of Investment Clubs.

Bill Brookmyer and Art Parker, Jr. were selected to represent Argus on the Council.



Wiles Converse Directs Group Through Plant



Art Parker, Jr. Explains Punch Press



"Where Do We Go?" Wonders Jack Fyfe

Argus Hobbies.

Breeding Tropical Fish for Fun and Profit -- by Eddie Sayer

I began my hobby of breeding tropical fish at the suggestion of my nephew, Bill Martin, of Service, and soon became just as enthusiastic as anyone who takes up the hobby is.

By a stroke of good fortune, a pair of my angel fish spawned-quite an achievement since the mating of this species is very unpredictable. In



Angel Fish

a short time, I was raising angel fish by the thousands and selling to the local aquarium store.

In the three years I have enjoyed the hobby, I have raised Bettas (bred by the Siamese as fighting fish in much the same manner as game cocks), Gouramis, Angels, Paradise Fish, Black Mollies, Guppies, Swordtails, Platys and Cupanus.

Breeding tropical fish is a very

enjoyable and interesting hobby in which a whole family group can participate. Breeding of the live bearers is a wonderful way for a child to understand some of the questions of life, and a try at breeding the bubble nest builders and the cichlids, all egg layers, is a challenge to anyone in a quest for something interesting and enjoyable as a hobby. A start can be made for very little cash outlay.

The hobby is not without some faults, however, and an understanding wife is a requisite to any adventure on the scale I was once op-





Bettas

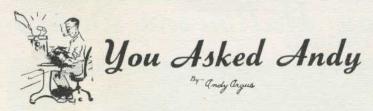


Gouramis

erating--having 11 tanks, ranging in size from 5 gallons to 50 gallons in a three-room apartment.



Eddie Sayer with Tropical Tanks -- All photos taken by Eddie Sayer with Model E Argoflex and flood lamps.



Nothing like a potful of questions to keep Andy on his toes--and that's just what I got last month!

Turned the first one on raw stock quality right over to the quality control experts. Let's see what they can do about it.

Favoritism

I called Chuck Myers' attention to the trouble spot in Dept. 10 nights. He's checking into it. Favoritism, especially when it involves relatives, is nasty to control. Personnel tries not to place a relative of a supervisor in his department. If it can't be helped, the two are normally put on different shifts.

Any kind of favoritism from a supervisor strictly against company policy. One supervisor was discharged

because of it.

Retiming in the Paint Shop

Seems to be two parts to the question from the Paint Shop. Here's the first:

"I thought the company policy was that there had to be a method change in a job before it could be retimed."

Brinkerhoff and Jim Thompson answered that by saying that changes in process are considered to be changes in method. A process in the Paint Shop includes buffing, sanding and spray painting, so that any changes in those operations create changes in standard time and require retiming.

The rest of the question has been discussed with Ralph Parsons. This same problem came up at the last employee meeting, with Brinkerhoff and Bob Lewis doing the checking. Another meeting is scheduled for Dec.

1. That would be a good time to have it reviewed.

Air Raid Precautions

What to do and where to go in case of an air raid as well as fire, is the question from Jane Maulbetsch, of Sales. We've been working on that problem for two years with our local Civil Defense group.

Basically, we need a trained crew on hand to show people where to go and what to do. Work is being done

right now to organize such a group.

Like most U.S. industries, we don't have protection here in the plant against an atomic blast. However, booklets are being sent to us by the company that tell how to protect ourselves both at home and on the job in the event of an atomic explosion.

Room Heat During Hot Spells

Sales and Accounting had good reason to complain about the heat in their departments during the unusual October hot spell. I've turned the question over to Clint Harris to see if he can figure out a solution.

When a hot spell follows colder weather, especially in late fall and early spring, there's still steam in the pipes. Even though radiators are turned off, the heat continues.

Exempt Employes Tardiness and Absenteeism

"Dear Andy: I don't mind being checked on one bit, but what is good for one is good for another. Why don't you start keeping records on tardiness and absenteeism for exempt employes?"

Employes are exempt because of their special responsibilities. One of these responsibilities is to set a good example. Supervisors have been and will continue to be called down for tardiness, absenteeism, or for taking too long on rest periods.

If you have a specific case in mind, stop Brinkerhoff one of these days, and ask him about it.

(Continued on Page 10).

Argus Small Fry

Friendy Crysler, of the Tool Room, has a new grandchild--Sandra Jeanette Leith. She was born Sept. 24, weighing 8 lbs.

Dennis Junod, 14-months-old son of Mary and Bruce Junod, has a playmate now. A brother, William Hughes, arrived Oct. 7, weighing 7 lbs. 12 oz. Bruce works in the Machine Shop nights.

Going Places



Waiting for a ride is four-monthsold Angela Lee Abeldt, with her mother, Dolores. Her dad is Elroy Abeldt, of Inspection.

Bill and Carol Houck are the parents of a baby girl, born Sept. 5. Her name is Julie Kay, and her proud papa works in Service.

Daria Jeanne is the name of the new addition to the John Woodhome. She arrived Sept. 10, weighing 9 lbs. 1 oz.

Her dad, of Polishing, is a parttime student at the University where he is studying for his master's degree.

Raymond Wayne is the newcomer to the Loy household. He was born October 13, weighing 5 lbs. 7 oz. His dad is Wayne Loy, of the Machine Shop.

Hi There!



The cute little miss above is Kathy Lynn Korte, just turned six months old. Her mom is Marilyn Korte, of Lens Cleaning. The newest little Argusite in the Dept. 22 family is Vicki Anne Swegles, daughter of Fred and Shirley Swegles. She was born Sept. 2, weighing 8 lbs. 6 oz.

Sharan Lynn is the name of the newcomer to the Auten family. The first child for Bill, of Lens Grinding and Marguerite, she was born Sept. 19 at 7-1/2 lbs.

Eleanor and Hall Logan announce the arrival of their first born--Karen Ann, who put in her appearance Sept. 24.

Earlier this year, Eleanor served as Erhart Schlenker's secretary. Eleanor, Hall, and Karen Ann are now making their home at 911 14th Ave., Lewiston, Idaho.

Bob and Shirley Gramprie are the proud parents of a brand new 6 lbs. 8 oz. son--James Robert, born Oct. 1. Three-year-old Cherie Sue is the baby's big sister. Daddy works in the Engineering Drafting Room.

Jim and Evelyn Meldrum beat the "Argus Eyes" deadline with a 9 lb. 7 oz. baby boy, born Oct. 16. His name is William Scott, and he has a brother, Richard, 7. His dad works in Engineering.

Several Hundred Enjoy Halloween Dance



Dick Bradmon



Bill Ripple



Katie Keeton





Irene Dick Brockhohn Marran



Bernice Victor Blackmer Devlin



Marian Haas Hector Haas



"Dutch" Engelhardt



Lee Art Pat Art Sherman Selent Navarre Danner



Mrs. Wiederhoft Leo Wiederhoft



Jerry Dolores Ben Gladys Andy Criss Helzerman Kimura Kimura Packo



Connie Ganzhorn



Clara Helm



Myra MacPhersen



Bill Doyle



Frank Lila and Bill Mary and Arnie Wallen Ostrander Justice

Kentucky Trip Follows Sprague-Price Rites

The First Methodist Church of Ypsilanti was the scene of the afternoon ceremony, July 11, uniting Sandra J. Sprague, inspector on the C3 line, and Billy W. Price, formerly of the Machine Shop, night shift.

Following the wedding the couple left for a week's trip through Kentucky. They are now living at 1274 Ridge Rd., Ypsilanti.

Parents of the couple are Mr. and Mrs. Donald Sprague and Mr. and Mrs. Bob Price, all of Ypsilanti.

Billy is now employed by the Ypsilanti Savings Bank.

Argus Couple Marry in Angola

At a ceremony performed September 5, in the Congregational Chapel, Angola, Ind., Shirley Kullman, of the Blueprint Room, and Jack Cummings, of Production Engineering, were united in marriage.

Shirley is the daughter of Mr. and Mrs. Russell E. Graham, Ann Arbor. Jack is the son of Mr. and Mrs. Edward M. Cummings of Traverse City.

The couple's honeymoon trip took them to Northern Michigan. They are now making their home at 1110 Prospect St., Ann Arbor.

John Kokinakes Weds; To Live in Georgia

Pvt. John Kokinakes, who worked in Camera Assembly before entering military service, took Nancy Tervo as his bride in the Presbyterian Chapel, Angola, Ind.

They were married September 8, and will live at Camp Gordon, Ga. until John's discharge in August.

The bride is the daughter of Mrs. Ila Tervo, of Ann Arbor, and William Tervo, of Manchester. John is the son of Mr. and Mrs. Andrew Kokinakes, of Ann Arbor. His father works in Production Planning.

Mr. & Mrs. Frank Wallen Make Home in Grass Lake

Newly-weds Frank and Mabel Wallen are making their home in Grass Lake, Michigan. They were married Sept. 5 in Angola, Ind.

Frank, the son of Mr. and Mrs. Burton Wallen, of Grass Lake, is employed in the Machine Shop, night shift.

His bride is the former Mabel Stilton, daughter of Mrs. Bertha Hall, of Kentucky.

Wedding Bells



Mr. and Mrs. William Klave

Imogene Flint William Klave United

Imogene Flint, of Optical Assembly became the bride of William Klave, Government Optical Assembly on Saturday, October 3, in Galileon Baptist Church, Portage Lake.

Imogene is the daughter of Mr. and Mrs. F. E. Summers, Ann Arbor. Bill's parents are Mr. and Mrs. N. H. Klave, Pinckney.

Following a wedding trip through Northern Michigan, the newlyweds are making their home at 9727 Portage Lake Ave., Pinckney.

Dick Savery Takes

Miss Gauss as Bride

Richard Savery, who works in the Drafting Room of Engineering, took Sandra Gauss as his bride in Angola, Ind., July 25.

Dick is the son of Mr. and Mrs. Roland B. Savery of Detroit. His bride's parents are Mr. and Mrs. Paul B. Gauss of Ann Arbor. Sandra is employed by the Michigan Bell Telephone Co.

The young couple resides at 322 Mulholland St., Ann Arbor.

Grances Riggs Becomes Mrs. Hubert Vining

Frances Riggs, of Service, became the bride of Hubert Vining of Battle Creek, in the Little Chapel of the Garden, Angola, Ind.

The wedding took place Wednesday, October 14, and was followed by a short tour of the South.

Frances is the daughter of Mrs. Ethel Riggs, of Ann Arbor. Her husband is employed by the Eaton Manufacturing Co. of Battle Creek.

The new couple will make their home at 408 E. Washington, Ann Arbor.

Vows Exchanged By Onah Beck - John Stepp

John L. Stepp, son of Mrs. Elizabeth Stepp, Ann Arbor, took Onah V. Beck, of Camera Assembly, as his bride Saturday, September 12.

Onah is the daughter of Mr. and Mrs. Edward Beck, Ann Arbor.

The ceremony was performed by Rev. D. Wayne Brown, of Pilgrim Holiness Church.

Onah and John are making their home at 531 Third St., Ann Arbor, following a week's trip to Niagara Falls and New York City.

Carmela White

Weds Darrell Sheetz

A honeymoon in Northern Michigan followed the marriage of Carmela ("Terry") White, of Department 22 to Darrell Sheetz.

Terry is the daughter of Mrs. Angelino Aquelino of Washington, D. C. Her husband is the son of Mr. and Mrs. LeRoy F. Sheetz, of Ann Arbor.

The couple was united August 29 in St. Thomas Church, Ann Arbor.

They are now living at 917 Miner St., Ann Arbor.

Joan Conrad Becomes Bride of Paul Myers

Joan Conrad, of Accounting, and Paul Myers, of the Engineering Drafting Room exchanged wedding vows August 28, at the bride's home, 4207 Dexter Rd., Ann Arbor.

Rev. Ralph B. Piper, of Zion Lutheran Church, performed the ceremony.

Paul is the son of Mrs. Amanda Myers of Ann Arbor. Joan's parents are Mr. and Mrs. D. C. Bromley, of Ann Arbor.

After a wedding trip through Minnesota, Wisconsin, and Northern Michigan, they are making their home at 818 S. Main St., Ann Arbor.



Mrs. Paul Myers

You Asked Andy

(Continued from page 7)

A question from Optical Assembly empties the kitty for this month:

"Why can't the girls in Plant II, Dept. 20, leave the department at 3:25, get their coats from the upstairs restroom and return to punch out? As it is now, we have to wait until 3:30, go up after our coats, then punch out. Makes our rides wait for us and causes a lot of confusion."

Our operating policy calls for an eight-hour day. We don't have a policy providing for wash-up time, since inconveniences or extreme dirt on a job are compensated for in base rates.

"Why Wear Hair Nets?"

Mary Lou Anderson, Bob Lewis' secretary, has been doing quite a bit of research for me on why girls in the Machine Shop should have to wear hair nets. The question came up two months ago, and we've been trying to get the answer ever since.

During the last war, when women first started to operate heavier equipment, many were literally snatched bald by the machines for no apparent reason. Today they're

wearing toupees.

General Electric and Allis-Chalmers looked into the problem thoroughly. They found out that punch presses and other machines with rotating and twisting motions will set up twisting, sucking currents in the air.

One loose strand of hair will be sucked toward the machine by the rotating air current. The twisting will pick up other strands of hair and braid them with the original. Finally a whole hank is braided and sucked into the machine with such force and speed that a part of the scalp goes with it.

Not a very pretty picture, but reason enough for the nets!

Art Parker, Jr. tells me that the rest of the questions raised at that time have been turned in as suggestions and are being acted upon.

I've been mighty busy these days with a lot of other people, tracking down questions from the employe meeting. Bob Lewis has many of the answers this month.

That's all for now. See you at the company dinner!

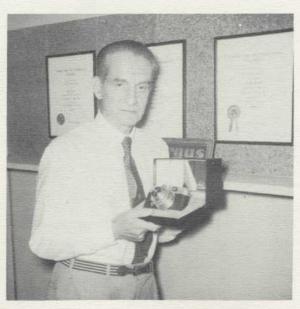
ANDY

Employe Meeting

Tuesday,Dec. 1 3:30 p.m.-Cafeteria

Bring your questions--get the answers from Bob Lewis over coffee and doughnuts.

Jimmy Barker Wins Four Awards For Outstanding C4 Box Design



Jimmy Barker with Prize Box and Awards

A special display case for the C4 camera, designed by Art Director Charles A. (Jimmy) Barker, walked off with the grand prize and all three first places in the National Box Manufacturers' Competition, held in Boston recently.

The outside covering of the winning case is black grained leather, with "Argus C4" inscribed at the top in gold. The inside of the top lid is white corded silk, with a mirror covering the entire back of it

Besides the best of show award, the box was cited as best display container, most ingenuity of construction, and best in performance.

Nineteen hundred boxes were entered in the competition.

SERVICE NOTES

Marvin Pratt Completes A&E Mechanics School

Marvin F. Pratt has just completed a school for aircraft and engines mechanics at Amarillo (Tex.) Air Force Base, and is now stationed at Elgin (Fla.) Air Force Base.

Before leaving for Florida last month, he spent part of a 15-day furlough visiting his friends at Argus. Currently on military leave from Argus, he is employed in Dept.

Bob Onago Reports Use of Spotting Scope

Robert W. Onago, on military leave from the Shipping Dept., reports that Argus spotting scopes are used at Fort Knox, Ky. for sighting targets.

Bob, an Army private, is stationed at Fort Knox as an instructor in the use of 50-caliber machine guns and M-1 rifles.

He is the son of Mr. and Mrs. Gerdes Onago, 2857 Packard.

Pat O'Hare Will Be Home for Christmas

John Patrick O'Hare, elder son of Ruth (Camera Assembly) and Dennis (Planning) put in a long distance call from Japan last month to tell his parents he would be home for Christmas.

Pat has been overseas since February, 1952. He is now stationed on the island of Hokkaido, Japan.

Bill Wetzel, Jr. Visits Plant On Leave

Bill Wetzel, Jr., recently on leave from the Army for 10 days, stopped in to say "hello" to his many friends at Argus. On leave from Argus while he is in service, Bill works in the Standards Dept. He is the son of Bill Wetzel, Sr. of the Engineering Model Shop.

Bill, Jr., is now scheduled to go to Fort Knox for additional training.

Airman Jerry Stauch To Be In Alaska



Jerry Stauch, on furlough from the Air Force until Nov. 19, will leave at that time for Alaska. While home, he visited his many friends in Camera Assembly where he works. His mother is Agnes Cobb, of the Blueprint Room.

Tales from the Woods

Al Terry, of the Tool Room has a new version of the "one that got away".

A pretty good shot with the bow and arrow, Al spent a few days recently hunting deer in the Lewiston area. One of his arrows found its mark in the head of a large deer. The deer took one look at Al, started running in the opposite direction, and hasn't been seen since. To top it off, Al got lost trying to track him down!

Other bow and arrow hunters have been making the weekend trek north for deer -- Carl Rothfuss, Frank Radde, and Bill Frakes, of Dept. 22, Jim Sieloff, of Planning, and Harold Thompson, of Inventory Control.

Charles Gray Bags Deer With Bow and Arrow

One of the first deer to be bagged by an Ann Arbor archer was the prize of Charles Gray, son of Wilmot Gray, Sales.

Charles caught his deer--a 70 to 80 lb. buck--with his first arrow on the third day of the archery season. He was hunting with friends near Gaylord, Mich.

He also received a \$10 prize for reporting the first deer shot on a license bought at Smith Sporting Goods

A.M.S.I.'s Battle to Top of Night Shift Bowlers

by Lee Sherman

At the close of the sixth week of play, the grueling battle for first place between the A.M.S.I.'s and the Night Crawlers has kept its steady pace.

Ken Hubbell's A. M. S. I. 's are currently in the lead with a score of eighteen points won, and six lost. Close on their heels with seventeen won and seven lost are Harold Nabb and his Night Crawlers who held the top spot themselves just a few weeks ago.

Tom Mitchell of the A.M.S.I.'s has wrested the high single and series honors from George Sponaugle with a well-rolled single game of 251 and a three-game series of

Although the Grinders are in last place, they are "red hot" now and are expected to give the others some mighty stiff competition. They hold a high team game of 1013, and the high team three-game series of 2830.

___Sports Review ___

by Babe Peterson

BOWLING

Captain Glen Alt's Planning team has dominated the play during the early weeks of the bowling season, and has taken over the league leadership.

The Planners started out in sensational style winning eighteen out of the first twenty points. Even the strong Quality Control entry felt the



sting of the leader's whiplash when they crossed alleys in a recent match. The very well balanced front running outfit easily won the first two games and had built up a big enough margin to assure them of the total pin point. The challengers were able to salvage the last game, but the defeat was a bitter one.

"Big Tom" Knight, Joe Jarosyzk, Russ Conley, and Ted Adams have all given outstanding performances to help Glen in his bid to keep his team in the top spot.

THIRSTY FIVE CHALLENGE FOR TROPHY

Jack Cummings' "Thirsty Five" have remained thirsty and have concentrated in pin spilling to move into the runner-up spot only two points away from the leaders. There is little doubt but what this revitalized team is the most improved entry in the league this year. The thirsty ones went along for the ride in last year's title chase, but seem to have decided this year to make a determined effort to walk off with the bowling trophy.

Bill Allan, Ed Selent, Les Schwanbeck, and Dick Leggett round out the roster of this formidable aggregation.

T-GROUP SHOWS SURPRISING IMPROVEMENT

Captain Lea Stapleton and his "T" Assembly group are looming up as a definite dark-horse entry. Not considered in the pre-season dope as anything but an also-ran, this team dropped their first eight points and seemed headed for a battle to stay out of the cellar.

Starting with the third week, however, Lea must have given his members a pep talk, because at this time they are the hottest thing in the league. They have swept to sixteen points in a row, and have now moved up to the third spot only three games off the pace. In the early stages of the race, the brunt of the attack was carried by Joe Werner, but Capt. Stapleton, Dave Trail, Jim Miatech, and especially Jack Burkhart have been showing rapid improvement during their meteoric rise to nearly the top of the standings. KAUFMAN'S GREEN HORNETS SHOW STRONG POWER

Ken Kaufman's "Green Hornets" have also been very much in the picture during these early weeks, and have given indication of having the power to go all the way this year. Most of the team's attack has been centered in the person of Howie Schwictenberg, who is enjoying the best season of his career (those jack-pots are coming quite regularly). Team-mate Mel Bahnmiller has not yet hit his stride, but is certain to find the groove soon. When this one-two punch begins to function, the Hornets will be exceedingly tough to beat.

HARD TIMES HELP NORM EGELER SET RECORD

To date there have been no highs set in single games or in the high series department, but a low for a single game has been set that should stand the test of time.

Norm Egeler of last year's championship Paint Shop team had every conceivable kind of trouble in a recent match, and wound up with a total of 47 pins for his efforts. This is the lowest total for a single game that has been rolled since the Argus Bowling League was first established twelve years ago.

Needless to say, this is one mark that no members of the league will be gunning for!

Hunters!

The woods are especially dry now. Help prevent forest fires by making sure that every match, cigarette, and fire you light is out before you leave it.

Retween the Deadlines

(cont. from page 4) Hometown Visitors

Roy Craik, of Accounting, and his family have just returned from a week's vacation in Buffalo, where they visited Roy's folks.

Myron Rockman, of Timekeeping, and his wife, Aggie spent the week of October 12 at Mosinee, Wisc., their home town.

Goodbye Joyce

Joyce Gannon, of Inventory Control, left Oct. 15 to live in Virginia with her sister. Betty Becker is taking her place.

Coming Along Fine

Progressing well after an attack of polio, Sept. 1, is Dickie Fox, nine-year-old son of Marian Fox, of Purchasing. Dickie was able to return to school three weeks ago.

Onah Honored

A week before her Sept. 12 wedding to John Stepp, Onah Beck, of Camera Assembly, was honored with a shower at the new home of Gerry

Argus Masonic Brethren Initiate Fellow Worker. Plan Argus Unit

A large representation of Argus Masons were present at the initiation of Bob Lundquist, of Accounting, into the mysteries of Masonry at Ann Arbor Lodge #544 F & AM on Wednesday evening, Oct. 14.

The entire program was conducted by Argus Masons, including the filling of all chairs during the initiation ceremony.

Plans are underway to organize a Square Club of Argus Masons. All persons interested are asked to contact Bill McCrie, Tabulating.



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GIRVAN'S PHOTO CORNER

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THE F-M SWITCH

What to do with the F-M switch seems to be confusing to the average camera owner. (Two Argus cameras-the C4 and "21"--are provided with the switch.) For the person who does not want a long explanation, the solution is this: Set the switch on F and use a shutter speed of 1/25 of a second. All flash bulbs will be synchronized at that speed.

For those who would like to use the many advantages of the F-M switch, this explanation may help:

There are two types of bulbs available to the amateur—the F type and the M type.

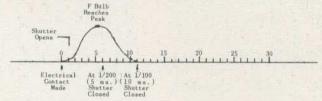
Only two bulbs are F type—the SM and the SF, and both have the same characteristics.

All other bulbs—5, 5B, 11, 40, Bantam, etc.—are M type.

Since this is better explained in milliseconds, it is important to know what a millisecond is. One millisecond is one one-thousandths part of a second. So, ten milliseconds or 10/1000 is 1/100 second (in fractions). If you want to find how many milliseconds are the amount of the total total

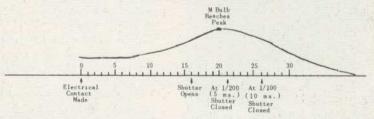
milliseconds are in a particular shutter speed, multiply 1000 by the speed in factions. For 1/50 second shutter speed (1000 x 1/50), the answer would be 20 milliseconds.

F-type bulbs reach full brightness 5 milliseconds after electrical contact is made. With the F-M switch on F, the electrical contact is made just as the shutter starts to open. The diagram below, which omits some factors, may help explain what happens when you trip the shutter with the button at F.



From this you can see that at the two speeds shown and any slower speed, the shutter will be open when the light is on.

M-type bulbs reach full brightness 20 milliseconds after electrical contact is made. With the F-M switch on M, the electrical contact is made approximately 16 milliseconds before the shutter opens. This second diagram shows what happens with the button at M.



As you can see, the "time delay" between electrical contact and shutter opening is arranged to give you an open shutter when the bulb is bright.

Let's suppose that we left the switch on M, put an F-type bulb in the gun, and set shutter speed at any speed. Contact would be made; the F bulb would reach full brightness at 5ms. and would be burned out by 10 ms. But the shutter would still be closed, and so no picture.

On the other hand, if we left the switch on F, put an M-type bulb in the gun, and set the shutter at a speed faster than 1/25, the contact would be made, the shutter would open at approximately the same time. At 1/100 second, the shutter would close at 10 ms.--but the bulb would just be starting to light up, and again no picture.

At 1/25 second, the shutter would close at 40ms. and by that time the bulb would

have reached full peak and you would get a picture.

Other factors in the performance of both bulbs and camera have a bearing on this problem, but it would be impossible to cover them all here. If you have a further question concerning the F-M switch, please get in touch with Eddie Girvan.