

## Kodak Collaborates on Ultrafax Communication System Uses 'Hot Photography'

"Hot photography," the high-speed film-processing method developed in wartime by the Kodak Research Laboratories, has a vital part in a new communication system that can send a million words a minute.

Radio Corporation of America unveiled its new Ultrafax system last week in the Library of Congress where government officials and representatives of Kodak and RCA were gathered. Ultrafax combines photography and television and is described as being "swift as light."

Dr. C. E. K. Mees, Kodak vice-president in charge of research, termed Ultrafax a "radically new method of transmitting messages," in his talk at the demonstration.

### High Speed

"In the Ultrafax system," he said, "the rate of transmission of the pictures is so high that they cannot be recorded visually. One of the great advantages of photography is that it enables us to record permanently instantaneous events. In the Ultrafax system photography makes it possible for each of the separate pictures to be recorded and reproduced."

"There is no doubt that we are only at the beginning of the developments which will arise from this wedding of electronics and photography. It will have many applications and will undoubtedly be of the greatest value both to the military services and to the nation in its daily affairs."

The Kodak high-speed unit which is incorporated in Ultrafax uses a continuous flow of heated photographic chemicals and a heat-

resistant film. It reduces over-all processing time for a single frame of motion picture film to about 45 seconds. This compares with normal time of 40 minutes for processing at ordinary temperatures.

Here's how the high-speed processing works in Ultrafax:

1. Each page to be transmitted is photographed on a single frame of standard Kodak motion picture film which has heat-resistant qualities. The film is run through the rapid-processing machine.

2. The finished film is flashed into the Ultrafax television system at 30 frames a second. This gives transmission speed of 1800 pages a minute.

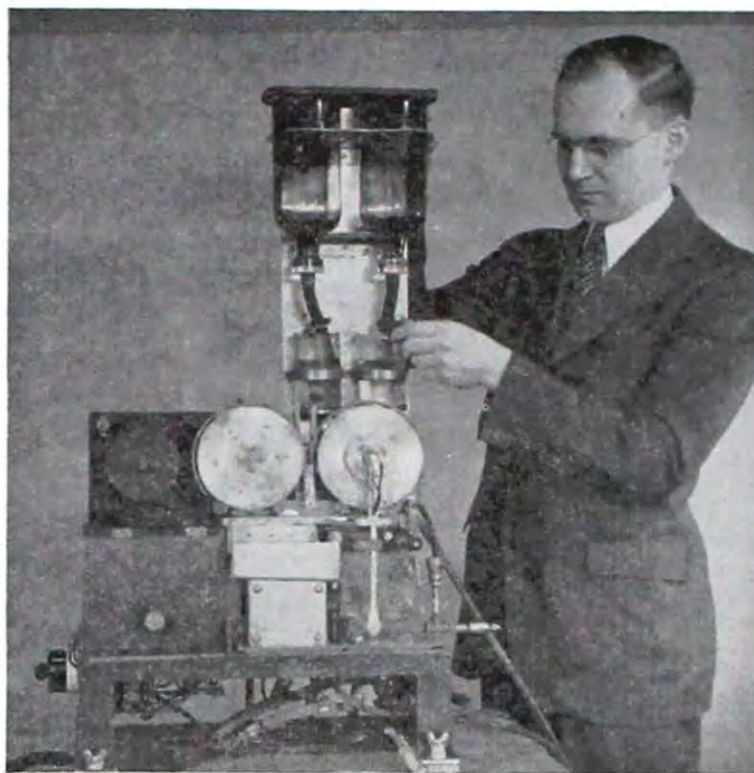
3. At the receiving end, the Ultrafax television pictures are recorded electronically on motion picture film which is rapid-processed for immediate projection or printing of multiple copies.

The system is not limited to printed matter. It can be used to send handwriting, diagrams, maps, pictures and other matter. One of the first messages transmitted was a handwritten note from David Sarnoff, head of RCA. Sarnoff saw these possible developments with the aid of Ultrafax:

1. Exchange of international television programs.

2. A service of television and Ultrafax by which the same receiving set would bring publications, such as newspapers, into the

(Continued on Page 4)



**45-Second Shot** — Charles Kunz, Kodak technician, adjusts the flow of solution in the high-speed film-processing unit built in the Kodak Research Laboratories. A similar unit plays a big part in Ultrafax, RCA's new communication system. Time required to develop, fix, wash and dry a 16mm. frame is 45 seconds.

## Movie Engineers Honor Trio With 1947 Journal Award

The 1947 Journal Award for the best paper published in the Journal of the Society of Motion Picture Engineers was presented to three Kodak men. And four Kodak men were given fellowships at the banquet of the Society's 64th semiannual convention last night in Washington.

The authors, Dr. Jasper S. Chandler, Donald F. Lyman and Lawrence R. Martin, collaborated on the winning paper entitled "Proposals for 16mm. and 8mm. Sprocket Standards."

Chandler is a research engineer in KP's Research Lab; Lyman is an engineer in CW's Development Engineering Dept., and Martin is assistant to the CW plant manager.

### Get Fellowships

Voted fellowships were Lyman, H. Edward White, William H. Rivers and Dr. Norwood L. Simmons jr. White and Rivers are associated with the New York Office of Kodak's Motion Picture Film Dept., and Simmons is with the department's Hollywood Office. Rivers has served this year as chairman of the Atlantic Coast Section of the SMPE. Simmons is vice-chairman of the papers committee. Fellowships are given for

(Continued on Page 4)

## Park Man Receives \$1500, Woman \$1000 As Additional Awards on \$2000 Ideas

Earnings of two Kodak Park members, each of whom received a \$2000 check for a suggestion adopted last year, were swelled by sizable sums last week.

Gerald A. Bentley of the Paper Mill received an additional award of \$1500 and Elizabeth Freeh of Roll Film Dept. got \$1000. That gave Bentley a total of \$3500 on his suggestion adopted in 1947

and Elizabeth's award was upped to a \$3000 total. The total award to Bentley represents the largest amount paid to an individual for a single idea in the history of Kodak's Suggestion System. And Elizabeth's total is second. Previous high total on a suggestion was \$2450.

### Their Suggestions

The Park woman's idea related to a small paster used for holding spool film to backing paper. Bentley's idea resulted in modification to one of the paper-making machines. He has had 20 other approvals since 1935.

Elizabeth received another \$1000 award in the third period of 1948 for a suggestion dealing with Ready-Mount Masks.

John Butan, of the Shutter Assembly Dept. 48 at Camera Works, received a \$650 award in the 10th period for suggesting use of a new setting lever release spring in a different location on Kodamatic Shutters. Changes resulting from his idea entirely eliminated use of the spring.



**Collect Again** — Gerald A. Bentley of the KP Paper Mill and Elizabeth Freeh, Roll Film Dept., receive checks for additional amounts from John H. Bushfield, right, KP Suggestion System secretary, on ideas adopted last year. Bentley received \$1500 and Elizabeth \$1000. Previously each earned \$2000.

## Park Man Gets Medal, First in U.S.

Harold F. Sherwood of Kodak Park's Research Laboratories' staff was chosen to receive the Rodman Medal at the 93rd Annual International Exhibition of the Royal Photographic Society held recently in London, England, it was announced. The medal will be sent to Sherwood.

His exhibit, "Microradiographs of Thin Sections of Metal, Wood and Paper," was selected by the Scientific and Technical Section from approximately 100 entries. It marked the first time that the honor had been bestowed upon anyone in the United States.

The medal first was presented in 1935 and since has been conferred six times. It is named for Dr. George Hook Rodman, a pioneer in radiography and a past president of the Royal Photographic Society.

Microradiography is a form of photography employing X-rays of low penetrating power. It is similar to medical and industrial radiography except that the X-rays used in microradiography are of longer wave length. The specimen is placed in close contact with the photographic emulsion and the X-rays pass through the specimen to form a shadow image on the sensitive surface. The resulting radiographs are then viewed under magnification or are enlarged photographically to show fine details in the structure of the specimen.

Sherwood joined the Research Laboratories in 1929 as a member of the X-ray Division of the Physics Dept. For the past 15 years he has done intensive research in the field of radiography with special emphasis on microradiography. He has published approximately 14 papers on the subject.

He has also made radiographs of paintings and old documents for several art galleries and has assisted the Rochester Police Dept. and the U. S. Department of Agriculture on special problems.



**Harold F. Sherwood**  
... chosen for high honors.

## Gelatine Firm President Dies

Albert Goodhue, president of Eastman Gelatine Corporation at Peabody, Mass., died last week.

Graduated from Harvard University in 1904, Mr. Goodhue joined the Peabody plant of the American Glue Company the day after Christmas in 1905. In successive stages he moved up in executive positions in the company, and he was vice-president, director and production manager when Kodak bought the gelatine interests of the American Glue Company in 1930.

Besides his leadership in industrial activity in the Bay State, Mr. Goodhue was a sailing enthusiast and took an outstanding part in church, civic and fraternal life. He traveled extensively in the United States, Canada and South America, many trips being in the interests of the gelatine business.



## Photo Patter

## Ghosts and Goblins Appearing Again, So Capture 'em with Your Camera



**Spooky Stuff** — You can have lots of fun with your camera this Halloween by shooting easy-to-make ghost pictures like the one shown here. It's just a matter of double exposure.

Halloween — the season of "tricks or treats"—is here again. Why not try a few "tricks" with your camera? Many amusing pictures can be added to your album with only a little effort.

It's simple to make snapshots that will amaze and amuse your friends and set them wondering how you ever achieved such effects. And it can be done with even the simplest cameras.

The secret is double exposure... one of the common errors we usually try to avoid. But it's possible to make deliberate double or multiple exposures to create "spooky" effects. The first essential is a black background — one in which your camera will pick up no details whatever. If your background isn't dark and without detail, it will show through the various poses of your subject. A plain wall, a cloth, or possibly a dark night sky beyond an open door or window will serve.

### Camera Must Be Steady

Second, your camera must be on a firm support—a table, chair, or, preferably, a tripod. This is necessary because the camera must not be moved between exposures. Marks may be made out of the camera range to insure against overlapping unless it is desired to do so—as in our illustration today.

In the picture here, full exposure was given the first picture of the "horrible" subject, and the second shot of the "ghost" was given only half the exposure, since "spooks" are not substantial subjects.

This is only one example of what can be done with your camera. Your imagination is the only limitation in this type of work.

Of course, if there are children in the house, you'll want to picture them in their costumes. Such shots of youngsters in costume will be cherished for many years to come by parents and children alike. If a party is in progress, be sure to catch the fun of bobbing for apples, or the telling of fortunes.

In this latter case, the expressions on the children's faces as they listen to their futures will be worth the effort. In most instances, a fortune-telling game or a "ghost" story will keep them fairly quiet and absorbed so you can snap them without their paying much attention to the camera.

Try for some unusual pictures this Halloween to help complete your record of activities of the fall.

## Park's Slogan Adopted

"Our Fifth Freedom—Freedom from Fire and Accidents."

That slogan, suggested by A. L. Cobb, KP safety director, was adopted by the President's Safety Conference at a meeting of its Engineering Committee held recently in Washington, D.C. The conference was called by President Truman and conducted by the Labor Department, Division of Labor Standards, assisted by the National Safety Council. It has for its purpose the development of further interest in industrial accident prevention and a means of meeting and discussing problems which concern industry, state government, insurance organizations and persons in kindred fields.

### 350 Participate

Approximately 350 qualified representatives of various organizations interested in industrial safety attended the initial meeting of the group. They were addressed by Donald Steelman, special assistant to the President; Maurice Tobin, Secretary of Labor, and Frances Perkins, former Secretary.

A subcommittee on the problems of machine guarding, under the chairmanship of Cobb, submitted

a program on some 18 principal points in this field to the chairman of the Engineering Committee, James E. Trainer, head of Firestone Tire and Rubber Co.

It was at this parley that the slogan which has been under consideration in the Safety Dept. at Kodak Park for some time was suggested and adopted. It was later proposed to the main conference which voted that it be used as a general theme.

One of the principal purposes of the conference, it was explained, is to make the experience and techniques of successful safety programs, such as that of Kodak, available to smaller industries.

## Kodak Announces 4 Papers For Professional Photogs

Kodak has added four new papers for commercial and professional photographers and photofinishers to its line of photographic papers.

Of particular interest to the photofinisher is Kodak Velox Uni-contrast Paper, Rapid F, in cut-sheet sizes. This previously has been available in rolls only. The long scale of Rapid F Paper permits the use of a wide range of negative contrasts on one grade of paper, enabling operators to work faster with fewer make-overs due to incorrect exposures.

This new cut-sheet paper is slightly faster than Kodak Velox Rapid Paper No. 1 and is suitable for use in Kodak Velox Rapid Printers, Type III and IV, or similar sheet-fed printers. It will be available in 500- and 5000-sheet packages, straight or deckle edge.

For portrait and commercial photographers, Kodak Opal Paper now is being made available in the "Y" surface. This cream white, silk, lustre, double-weight paper is especially desirable for use in making enlarged portraits.

Also announced for the photographer who specializes in large group photos — such as wedding parties, etc.—is Kodak Illustrators' Azo Paper in the "Y" surface, con-

trast grades 1, 2 and 3, double weight. Kodak Illustrators' Azo Paper "G" also is available.



**Canadian Cousins** — This group of women, all from Canadian Kodak, visited Kodak Park Oct. 11, where they enjoyed a guided tour of the plant, followed by luncheon in the service dining room, Bldg. 28. The contingent was headed by Etta Walker, president of the Ladies' Quarter-Century Club of the Toronto plant. The party also visited Camera Works.

## Busch Challenges Goldberg With New Type Doodlebug



**Whatzit** — Call it what you will, Bill Busch of KP's Film Planning and Record Dept. built it to do the heavy work of lugging equipment over rough terrain to his Adirondack hunting hut. The Buschmobile easily carries several hundred pounds.

If it's true that necessity is the mother of invention, then she has a clever offspring in William Busch of Kodak Park's Film Planning and Record Dept. Bill has built a contrivance that challenges the mechanical ingenuity of the redoubtable Rube Goldberg.

A large gadget as gadgets go, it's a vehicle for transporting baggage

mobile, Doodlebug and Sidehill Gouger, to list but a few.

The idea for the strange apparatus occurred to him following a hunting trip last fall in the Adirondacks, an annual jaunt for him and a party of friends. Lugging guns, ammunition, food and other supplies over hill and dale can be an exhausting experience, and Bill decided he had had enough of it. Last January he set up a little workshop in his garage and began building his motorized whatzit. Recently he took his invention out for initial field tests.

### Here's the Setup

Simply defined, the three-wheeled Buschmodel safari step-saver is a refined wheelbarrow with exclusive appointments. The body, constructed of sheet aluminum for lightness, rests on a chassis formed by two angle irons, its two motorcycle wheels operating on a swivel and its front wheel, studded with lugs to afford traction, rigid to the frame. A 1½-horsepower gasoline motor, mounted in front, supplies the locomotion.

Steering handles fashioned from ¾-inch water pipe enable the driver to stop and start the rig by loosening and tightening a belt drive arrangement. Other necessary parts, including axles, hubs and bearings, were made by Busch from materials readily available. The entire cost of the project, he estimates, was close to \$125.

Although it weighs about 200 pounds when empty, the vehicle easily carried an additional load of 200 pounds through soft, sandy ground in recent tests. Bill, brimming with confidence in the capabilities of his brainchild, hopes to see it operate successfully in deep snow expected during the deer season in the mountains.

### Replaces Horse

Because his hunting camp is accessible only by crossing a sizable stretch of water, Bill plans to transport his labor-saver from Rochester by trailer to the jumping-off place. Thence it will proceed by boat across Cranberry Lake to the scene of operations. At one time, says Bill, he and his party had to purchase a horse and drag to take them on their trips, but that always posed a stabling problem and other inconveniences.

His son, Charles, formerly of KP Messenger Service and Bldg. 5-A and more recently in the U.S. Navy's submarine service, was a frequent member of the hunting expeditions. Chuck now is studying at Sampson College.

## Kodakwiz

(Answer on Page 4)



This is a:

- Kodak Timer.
- Kodak Studio Clock.
- Kodak Measuring Device for correct mixing of chemicals.



## It's 25th Anniversary Song



**Quarter-Century Sextet**—These six members of the E&M Stores Dept. of the Park celebrating their 25th year of service with the Company were honored recently at the Pine Tree Inn. Ed Thane was general chairman of the program that included gift presentations and entertainment. At the piano is Elinor Kewin. Behind her, from left, are Norman Schenkel, Martha Caldwell, Clarence Cross. Rear, Merwin Staples, left, and Fred A. Hill. Some 165 persons attended the 25-year party.

## Park People Get Plea for Blood Gifts

Kodak Park men and women, who drew citywide praise for their splendid cooperation with the Rochester Regional Red Cross Blood Program earlier this year, will have an opportunity to respond again.

The Mobile Blood Collecting Unit will visit the plant for an 8-day period, Nov. 29-30-Dec. 1-2-3-6-7-8. Donations will be taken from 9 a.m. to 3:20 p.m. on the third floor area at the extreme west end of the new recreation building. There, a staff of 22 will be prepared to handle at least 150 donors daily.

Individuals wishing to donate blood can obtain registration blanks in their departments. KP people donated 1094 pints of blood during a 10-day visit of the Mobile Blood Collecting Unit to KP last March.

Because of the increasing needs for blood in medical practice, during which doctors have found that human blood is effective in treatment of many illnesses such as shock and hemorrhage due to injury, surgery, burns and childbirth, the demand on the local center has been heavy and the supply on hand dangerously low.



**Save a Life**—That's what the Red Cross is asking Park people to do through blood donations when the mobile unit visits KP Nov. 29 to Dec. 8. Anne Miner of the Red Cross is shown arranging for the unit's visit with Dr. John L. Norris, KP Medical.

## U. S. Withholding Change Effective During November

The new Withholding Tax Law provides that the amount of withholding from wages can be determined in two ways. One way is by means of the withholding table which was published in

KODAKERY on Apr. 15. The other method is by making deductions of a fixed percentage of wages after exemption allowances are made.

At Kodak Park it has been found that the payroll system permits calculation more readily by the percentage method than by using the withholding tables. Consequently, the method to be used after Nov. 1 will be the percentage.

Use of the percentage method permits calculation of the withholding amounts without reference to a table, and when the amounts of wages happen to fluctuate, an individual can determine the amount of withholding from his checks more easily by this method without having to refer to a table.

### About the Same

Under the percentage method, the amounts withheld will be substantially the same as those withheld by use of the table but they will not be rounded off as they are under the tabular method. Under either method, the withholding is only a way of collecting the tax and rarely is exact. When an individual's final return is filed in March, either the overpayments of tax are returned to the individual or the individual must make up any additional tax due.

Under the percentage procedure to be used at Kodak Park, the amount of tax withheld will be equal to 15 per cent of weekly wages after exempting \$13 per week for each withholding exemption claimed.

The following examples show how the withholding will be figured under the new plan at KP.

1. John Brown is married and has two children. Mrs. Brown is a housewife and receives no salary, so he is claiming four exemptions. He earns \$63.60 weekly.

|                       |         |
|-----------------------|---------|
| Gross pay             | \$63.60 |
| Exemptions (4 x \$13) | 52.00   |
|                       | \$11.60 |
|                       | x 15%   |
|                       | \$ 1.74 |

The table method for this example would require withholding of \$1.80.

2. George Green is married, has three children and supports his mother. His wife is a housewife and receives no salary. Accordingly he claims six exemptions. He earns \$66.20 weekly.

|                       |         |
|-----------------------|---------|
| Gross pay             | \$66.20 |
| Exemptions (6 x \$13) | 78.00   |

### No tax withheld.

The Payroll Dept. will begin using this method on the first paycheck received in November. If you have any questions, consult your supervisor or the KP Payroll Dept.

## It's in the Park: Johnstons Make Grand Slam in Golf... How About Porch Pop Concert, Harry?

Approximately 65 members of the KP Industrial Engineering Dept. attended the annual Time and Motion Engineers' banquet in the Powers Hotel recently. Among those winning prizes were Helen Haehle, Anita Busch, Hal Jackson, Rosemary Anderson, Jack Kirby, Dick Mawson, Agnes Pfahl, John Dash, Al McEneaney and Ruth Holland. . . . It's all in the family at Braemar Golf Club where Jack Johnston, Bldg. 29, and his wife captured the men's and women's titles respectively. Not to be outdone was Jack's younger brother, Lindsay, Bldg. 12, who bagged the Camello Trophy at the same club. . . . The annual clambake of the Power Dept. Instrument Div. was held Oct. 2 at the suburban home of George Garnham with 35 persons on hand to test chef Bill Church's culinary talent. Cards and movies were enjoyed.

Marion Schairer, Paper Service; Helen Schairer, Bldg. 26; Frances Erath, Bldg. 12, and Lauretta Harrigan, Bldg. 12, have returned from a motor trip to Rocky Mountains National Park, Bryce Canyon, the Grand Canyon and other scenic points. The girls were enthralled especially by Mesa Verde, the cliff dwellings of the Indians, and the Painted Desert. They ran into a snowstorm while visiting Pikes Peak.

Carol Miller, formerly of the Cafeteria, penned a postcard from sunny Florida where she has been adding to her already heavy tan. . . . Look for some scores soon from the newly organized Wage Standards girls' bowling team made up of Jane Young, Eleanor Newton, Winnie Quinn, Rosemary Anderson and Anita Busch. . . . Elsie Garvin, Research Laboratories librarian, served as chairman of the tea held at the Women's University Club recently marking the conclusion of the regional conference of the Special Libraries Association in Hotel Rochester.

Elvira Pisano, Roll Film Packaging, has returned from a vacation trip to California, where she visited her brother and aunt in San Jose. She saw most of Hollywood's attractions and added tours of his-

### Test Films Shown

A series of showings of films on fire tests was made recently before Kodak Park groups by out-of-town experts. Here to conduct the sessions were J. W. Cummings and Harry Baudu of the National Archives in Washington, D.C., and J. McCullough of the Motion Picture Association in New York City.



When it comes to finding lost articles, the Schlosser brothers, Charles, left, Metal Shop, and Ed, Plant Protection, are experts. It's a dull day when they fail to come up with a few coins or keys or other personal items — all promptly returned when possible.

torical places in Arizona and New Mexico. . . . A retirement party for L. T. Stephens, Roll Coating, who is leaving for Florida, was given by his friends Oct. 5 at Ridgmont Country Club. Dr. L. K. Eilers and J. W. Baybutt made gift presentations, including an orchid for Mrs. Stephens. Among those present were Frank Haddleton and Ralph Merrill, who have retired from active duty. Doris Moore was in charge of the affair. . . . Chester Ockenden, Paper Finishing, and members of his family struck a fishing jackpot while on a recent vacation in Hay Bay, Canada. The boys hauled in a fine catch, the prize being a walleyed pike weighing 8 1/4 pounds. Helping Chet to snare his limit every day were his brother-in-law and his cousin, Elmer Kirchgessner, F.D. 5.

Dave Peirce, formerly of the Industrial Studio, Bldg. 6, has left the Company to take over new duties in Oak Ridge, Tenn. . . . A 25-year anniversary party was held at the New Dutch Mill Oct. 1 for William Millar and Agnes Fitzpatrick, X-ray Sheet Film. Each was presented a gift by Leroy Wilson, department foreman, on behalf of department friends. . . . Donald Haag has succeeded Loula Alden as KODAKERY correspondent in the Emulsion Research Dept. . . . Betty Nolan, Film Planning & Record, who left Kodak Oct. 1, was tendered a farewell party Sept. 30 at the Liederkrantz Club. Shirley Mayer sang.

Leah McHugh, Film Planning & Record, is receiving compliments for her wallpapering feat in redecorating her room while on vacation. . . . Beatrice and Harry Martin, E&M, ran into a major problem several weeks ago when they were unable to move their piano into their newly-acquired house. At last reports the instrument occupied a corner of the front porch, awaiting solution of the puzzle. . . . Gertrude Haire and Ruth Beldue, Cellulose Products Sales, KO, were luncheon guests of Thelma Lay, Film Planning and Record, on Oct. 13. Gert received a warm welcome at the Park, having been in the Film Planning & Record Dept. before transferring to State Street several years ago.

Ernestine John is replacing Agnes Arthmann as KODAKERY correspondent in the P&S Dept. Ernestine's husband, James, is in Industrial Engineering, Bldg. 12. . . . Marion Matthews, KODAKERY, gave a travel talk, illustrated with color slides, before members of the Anna D. Hubbell Evening Chapter at the YWCA Tuesday evening, Oct. 19. . . . Members of the Carpenter Shop, Bldg. 23, and their wives held their third annual clambake Oct. 10 at the Ford farm in Fetzner Road. Harvey Turcott and Tom Noll were in charge.

Martha Caldwell, Bldg. 49, was the dinner guest Oct. 6 of girls in the Stores Office who helped her

## Welding Unit Tours Park

Approximately 150 members and guests of the Rochester Section of the American Welding Society visited Kodak Park Oct. 18. They toured the new recreation and cafeteria building, the Power Dept., Metal Shop and Sheet Metal Dept. A dinner, served in the first floor cafeteria, preceded the tour.

In charge of arrangements were past chairmen Ed Habel, Joseph O'Rourke and Walter Dick, all of the Metal Shop. Dick is serving as secretary of the local chapter.

Other KP men active in the organization are past chairman Thomas Gaylord and Adam Brodman, Bldg. 23; Peter DeLice, Edwin McCarthy, Leonard Prescott and Ted Milatz, Metal Shop; William Callan, F.D. 2-A; Joseph Scheid and Stuart Hall, F.D. 1, and Merrill Ritchens, F.D. 6.



Ernestine John is the new KODAKERY correspondent in the P&S Dept.

celebrate her 25th service anniversary at Kodak Park. . . . Mary Lee and Carl Tyler, Bldg. 65, have left the Company to make their home with her grandparents in Celoron, near Jamestown, N.Y. . . . Two little girls with plenty of ambition are Ruth and Gerry Canne, currently taking courses at RIT. Ruth is learning merchandising and Gerry is brushing up on dressmaking. . . . Milt Alt, Roll Film & Cine Stock, manager of the Finished Film and Shipping softball team which copped the Kodak interplant playoff, received the championship trophy from Jack Brightman, KPAA Office, at a victory banquet held Oct. 20 at Ridgmont Golf Club. Harry Horn, Wage Standards, was in charge of arrangements. . . . Higher education recently beckoned several members of the Time Office. Enrolled at the University of Rochester are Dick Dunn, Herb Vicinus, Bob Zollweg, Jack Syage and Dave Willis. Attending the RBI are Tommy O'Rourke, Ed Mors and Charlie Schmidt. . . . Lillian Snyder and Arlene Dick have left the P&S Dept. to take up housekeeping.

John Mulder, Bldg. 26, discussed "Picture Control by the Transparency Method" before members of the Rochester Camera Club at the Memorial Art Gallery Oct. 18. . . . Emogene Zorn and Alice Herman, Time Office, recently flew to Washington, D.C., where they boarded the "Silver Meteor" for a two-week vacation in Florida. . . . Barbara Greenfield, who recently left the Baryta Dept., was entertained by department girls at Mike Conroy's Oct. 12.



## No Feeling of Bitterness Between Delegates, Says Withus, Back from UN Assembly in Paris



At the Palais de Chaillot — Guy de Villefaigne, Kodak-Pathé advertising manager, left, and Bill Withus, KO Advertising, pause on the steps of the Palais de Chaillot, headquarters of the General Assembly of United Nations. Paris.

Bill Withus heard Secretary Marshall, Andrei Vishinsky and Ernest Bevin speak before the current General Assembly of the United Nations in Paris.

And his most vivid impression of the whole meeting was the seriousness of the hard-working delegates. "There is no feeling of people fighting, as many of us gather from our newspapers, because each is doing his job as he conscientiously sees it," said Bill. "There is no evidence of bitterness between the delegations, either," he added.

Withus, KO Advertising member who is a director of the Rochester Association for the United Nations, is home from a vacation trip to Europe which began with his seeing and taking a Kodachrome picture of Queen Wilhelmina on her Golden Jubilee day and was highlighted by attending the UN General Assembly.

### Saw Wilhelmina, Juliana

He saw the Queen and Princess Juliana as they left the palace to ride in the carriage to the historic ceremony.

Switzerland and Belgium impressed him as really prosperous countries. In connection with Belgium, he added, "It's interesting to realize that since the war Belgium has extended credit to other Marshall-plan countries in an amount equal to 1500 francs, or about 34 American dollars, per Belgian."

Bill renewed many acquaintances in the Low Country which he had made after the war when he joined the U.S. State Department's Office of the Foreign Liquidation Commissioner and was executive for these countries.

From there he journeyed to Switzerland, Venice and Rome, where the sister of KO's Arturo Cavalli took him sightseeing, and then he returned to Geneva. In this city he attended the World Medical Association meeting, the plenary assembly of the World Federation of United Nations Associations and saw the Red Cross headquarters for the tracing of prisoners of war—all splendid examples of world cooperation.

Withus made it a point to visit the associations for the UN in several cities to compare their work with that of the Rochester Association, and also stopped at the Kodak houses in Holland, Belgium, Switzerland, France and England.

## Navy Cameraman To Show Movies

Capt. R. S. Quackenbush jr., noted U.S. Navy photographer, will bring his sound film, "Navy Photography in the Antarctic," to the Kodak Park auditorium on Tuesday, Nov. 2. Sponsored by Kodak Camera Club, the show is scheduled to start at 8 p.m. Sharing the bill will be Robert Friers of Saginaw, Mich., who will present his new color movies, "Mexican Holiday." Friers, here several weeks ago when his "Caribbean Holiday" scored a hit with Camera Club members, will be accompanied by his wife, Betty, an ex-Powers model.

The club has made arrangements to provide new and improved projection equipment which will insure a 50% increase in image brilliance and a 100% increase in image size. Since no tickets will be necessary for this double feature, those planning to attend are urged to be on hand as early as possible.

### Patent Man Honored

Newton Perrins, head of Kodak's Patent Dept. located at KO, found new honors awaiting him in the capitals of two countries recently. In Ottawa, he gave a paper before the Patent Institute of Canada comparing procedures in the Canadian and U.S. Patent Offices, and a few days later in Washington he was elected to the board of managers of the American Patent Law Association.

## Here's Score For Safety

The fourth week of the 14-week Accident Prevention Campaign being sponsored by the Associated Industries of New York State shows these standings:

|                               |      |
|-------------------------------|------|
| KP Chemical Plant.....        | 99%  |
| KP Roll Coating.....          | 100% |
| KP Film Emulsion.....         | 98%  |
| KP Paper Division.....        | 99%  |
| KP Paper Finishing.....       | 100% |
| KP Fin. Film & Sundries.....  | 100% |
| KP Yard Dept.....             | 100% |
| KP Service Dept.....          | 100% |
| E&M Shops, Eng. & Stores..... | 100% |
| KP E&M Field Divs.....        | 97%  |
| KP Emulsion Coating.....      | 97%  |
| KP Cine Processing.....       | 100% |
| KP General.....               | 99%  |
| KP Research Division.....     | 100% |
| Kodak Office.....             | 100% |
| Camera Works.....             | 99%  |
| Hawk-Eye.....                 | 99%  |
| Navy Ordnance Division.....   | 100% |

## Movie Engineers Honor EK Trio

(Continued from Page 1)

outstanding contributions to motion picture technology.

At the same banquet, Robert Corbin, assistant manager of the Company's Motion Picture Film Dept., who has been a governor of SMPE, was introduced as the new secretary of the Society.

Gordon Chambers, also of the Motion Picture Film Dept., will retire as chairman of the SMPE paper committee at the end of this convention.

Several Kodakers are delivering papers at the convention.

Ralph Talbot, KP, made a Fellow Member last year, was awarded the Journal Award in 1946 for his paper "The Projection Life of Film." Charles Kunz, Herbert Goldberg and Charles Ives of KP won the coveted award in 1945, and another KP trio, John Crabtree, George Eaton (now at KO) and Lowell Muehler, were cited for their paper the previous year.

Richner, KO, and Keith Lewis, Kodak's Washington Office.

## Kodak Helps On Ultrafax

(Continued from Page 1)

home without affecting the program being viewed.

3. System of worldwide military communications for this country, scrambled to the needs of secrecy. He said 10 transmitters could carry in 60 seconds the peak load of message traffic cleared from the Pentagon Building in 24 hours during the height of World War II.

4. Transmission of a full-length motion picture from a single negative in the production studio simultaneously to screens of thousands of motion picture theaters throughout the country.

5. The possibility of a new radiomall system with the vast pickup and delivery services of the Post Office Department.

A remarkable feature of the Ultrafax demonstration was the transmission of the 1047-page novel, "Gone with the Wind," in about two minutes.

The portable rapid-processing machine used in the demonstration is an adaptation of a high-speed processing and projection instrument devised by Kodak. The Company cooperated with NBC and RCA in development of Ultrafax.

In the rapid processor a frame of film is developed, rinsed and fixed in 15 seconds. Next the film is given a hot spray wash, after which it passes between squeegee rollers that remove excess water. Final drying takes place during 15 seconds when the film moves over heated drums.

Kodak people attending the Washington demonstration of Ultrafax were T. J. Hargrave, president; Dr. Mees; Myron J. Hayes, EK vice-president; Newton B. Green, CW and NOD manager; Charles Z. Case and T. F. Pevear of KO.

Also Fordyce Tuttle, CW; T. Gentry Veal, KP; J. Warren Gillon, CW; Dr. Geoffrey Broughton, Fred A. Tompkins, Charles Kunz and Wayne Humm, KP; Darcy Young, CW; A. E. Schubert, H-E; W. E. Barr, M. L. Sandell and E. F.

### Chest Tour

## Your Chest Contributions Help Operate Hillside, Baden



William Auten, George Johnston and Hartman Pogue, l. to r., of Kodak Park's E&M Division, visit youngster at Hillside Children's Center. Weekly tour also took them to Baden Street Settlement.

(This is another in a series of articles describing visits to various Community Chest agencies by members of Kodak Park's E&M Dept., who are seeing first-hand how Chest dollars "go to work.")

Continuing their explorations along the Community Chest's "Red Feather" trail, another interested group of Kodak Park's E&M Division members recently saw for themselves the good work being accomplished with their contributions.

Making the fourth of a series of 10 weekly tours were Hartman Pogue, Roger Hall, James Sullivan, William Auten, John Shepler and George Johnston. They visited the Hillside Children's Center and the Baden Street Settlement.

Ro Milanetti, acting director, was host to the KP contingent at Hillside, where in the past year 144 children have been sheltered at the Center. An additional 184 youngsters have been placed in carefully selected and supervised "foster homes."

### Few Are Orphans

Few of the children are orphans, Milanetti explained, most of them being from homes broken by divorce, desertion, serious illness, etc. Both children's and family services work together to restore the home so that the child can be returned to the parents as soon as possible. Approximately one-third of the Hillside budget comes from Community Chest funds.

One member of the party, Hall, after inspecting the infirmary, kitchen and dormitories in the cottages where groups of children live under the supervision of "house parents," was moved to comment: "They do a real job at Hillside. They give the kids plenty of good food and they teach them self-reliance by permitting the older children to buy their own clothes with money they earn by working about the grounds."

The total cost of operating the Baden Street Settlement in 1948 will be around \$85,000, according to Director Irving Kriegsfeld, who added that the Chest supports 60 per cent of the operating expenses.

The variety of the program at the Baden Street agency was a source of wonder to Shepler.

"More folks ought to see the Settlement. Here is a meeting place and recreation center for first-graders, teen-agers, parents, and even grandparents," he said.

Sullivan pointed to the institution's medical center which con-

ducts clinics for the benefit of folks in the area and heads off sickness in its early stages.

Here is the cream of the crop in amateur photography, as judged in the Tenth Annual National Newspaper Snapshot Awards sponsored by Kodak in conjunction with 88 newspapers in the United States and Canada. Thousands of pictures competed for the \$10,000 in cash awards. Eight of the 12 major winners appear here.

Topping them all is the grand prize snapshot by Valentine S. Kish, Muskegon, Mich. It won \$500 for first place in Class A and the grand award of \$1000.

Others are:  
Second, Class A — Donovan Clemson of Armstrong, B.C.

Second, Class B — Julius L. Dyblie of Joliet, Ill.

First, Class C — Dr. Jonathan Howland of Princeton, N.J.

First, Class B — Robert L. Bender jr. of Rocky River, Ohio.

First, Class D — Gordon W. Roper of Flint, Mich.

Second, Class D — J. S. Bricker of Vancouver, B.C.

Second, Class C — E. Mildred Dennis of Baltimore, Md.

## Kodaker Heads Traffic Group

Charles H. Vayo, Kodak's general traffic manager, was elected president of the American Society of Traffic and Transportation, Inc., at the closing session of the organization's third annual meeting.

T. J. Hargrave, president of Kodak, was one of the principal speakers at the convention held at Cincinnati's Netherland Plaza Hotel.

Vayo succeeds Herschel Holloper, Indianapolis, as head of the organization which seeks to elevate standards in transportation by issuing certificates of membership to those who have successfully completed its examinations.

## KODAKERY

Vol. 6, No. 43 Oct. 28, 1948

T. M. Reg. U. S. Pat. Office  
Published weekly at Rochester, N. Y., with offices at 343 State Street and printed at Kodak Park.

EDITOR — BOB LAWRENCE  
Associate editors—Art Wood, Wilmer A. Brown. Division editors—Ike Shynook, Kodak Park; Sidney P. Hines, Camera Works; John Connell, Hawk-Eye; Kaye M. Lechleiner, Kodak Office. Out-of-Rochester editor — Pat Conorton. Staff photographers — Norman Zempel, Jim Park.

## Kodakwiz

ANSWER

(Question on Page 2)

This is a Kodak Timer with tilting base for precise darkroom work. It covers intervals up to 60 minutes. It has both minute and split-second hands which can be quickly reset to zero.



# Tops in Snapshot Awards



SECOND PRIZE  
CLASS A  
\$250



SECOND PRIZE  
CLASS B  
\$250



FIRST PRIZE  
CLASS C  
\$500



FIRST PRIZE  
CLASS B  
\$500



GRAND PRIZE  
\$1000

FIRST PRIZE  
CLASS A  
\$500



FIRST PRIZE  
CLASS D  
\$500



SECOND PRIZE  
CLASS D  
\$250



SECOND PRIZE  
CLASS C  
\$250



## Young KP Bride to Join Husband in Far East

Terry Young, KP Enlarging Dept., Bldg. 65, is experiencing a period of watchful waiting. The 20-year-old girl eagerly waits for her passport which will take her to Japan and her husband, who is stationed there as a radar bombardier.

Married Apr. 3 of this year, the couple were separated five months later when Johnny, an Army Reserve man, was assigned to the Far East occupation territory. Terry hopes to join him by December.

### Making Plans

Her time now is occupied in planning for her proposed trip and a residence in Japan of 30 months or more. Making the two months seem shorter are daily cablegrams from her husband. He recently wrote that he has been reassigned from Honshu to the eastern part of the country, where Terry expects they will live in a furnished Quonset house.

"Several friends have been giving me bits of advice," she revealed, as she told of present plans in the making. Frying pans, for example, are scarce, she said. Therefore, this essential cooking device will be included in her baggage. Bubble gum isn't prevalent either, Terry was informed, but the dearth does not faze her.

### She Solves Problem

Most important of scarce items is clothing, but she partially has solved this problem too. Johnny's birthday gift of a new sewing machine is the answer. She has purchased yards and yards of cotton material for the warm clime and will devote much time to keeping an adequate wardrobe. Cotton clothes should be easy for the talented girl to tackle, for in the past she has stitched up a blue gabardine suit, two coats and many other attractive clothes.

Does traveling to Japan bother her? Terry says not. She has done a great deal of traveling, and steamshipping to Japan is just another exciting trip.

**FOR LASTING LIPSTICK**—Your lipstick will be easier to apply and will stay on longer if you powder lips before putting it on.



**Points to Destination**—Terry Young hopes to join her husband in Japan by December.

## Snared • Paired • Heired •

### Engagements

**KODAK PARK**  
Magdalen Schwartzwelder, Film Waste & Quality Control, to Thomas E. Smith. . . Betty Lang, F. E. Ctg., to Kenneth Chapin. . . Arlene Gleichauf to Edwin Mathews, Testing. . . Mary Bentley, Testing, to Edward A. Basel. . . Mary LaBue, Retina and Bantam, to Nick Valletta. . . Albina Jones, Portrait Panchromatic, to Don Tacy, F.D. 1. . . Phyllis M. Hartle, Paper Service, to Robert Hamill, F.E. Ctg.

**CAMERA WORKS**  
Dora Maffett, Dept. 73, to Leonard Terena. . . Ruth Alexander, KP, to Harold Ensmann, Dept. 18, NOD.

**HAWK-EYE**  
Lucy Lynn, Dept. 30, to Bill Parsons,

Dept. 39. . . Marion Johnstone, Dept. 57, to Edward Czebatol. . . Lucille Bush, Dept. 20, to Jack McConnell.

### KODAK OFFICE

Shirley Coon, Savings & Loan, to Joe Woods.

### Marriages

#### KODAK PARK

Frances Ceccole, Portrait Sheet Film, to Vito Salamone. . . Kathryn M. West, Film Emul. Making, to Wesley H. Bahler, Film Emul. Making. . . Avis Blatchley, Cine-Kodak Proc., to Donald Ainsworth, Bldg. 30. . . Shirley McGowan, Cine-Kodak Proc., to Paul Krahenbuhl, F.D. 1. . . Eileen Vetter, Cine-Kodak Proc., to John Bareis.

#### CAMERA WORKS

Hilda Ruscliffe, Dept. 26, to Russell Petralia. . . Rita Fromen, Dept. 38, to Mario Savastano. . . Jane Smith, Dept. 38, to Steven Nowak. . . Helen Fritz, Dept. 16, NOD, to Charles Eichele, KP. . . Florence Patti, Dept. 51, to Joseph Raso. . . Josephine Campo, Dept. 51, to Stanley Olshefski. . . Martha Faber, Dept. 87, NOD, to Bud Graumenz, KP. . . Isabel Joksas, Dept. 78, to John Rycwalski, KP.

#### HAWK-EYE

Jo Carello, Dept. 23, to Louis Locke. . . Evelyn Nowacki, Dept. 23, to Samuel Redman. . . Lee Laiuppa, Dept. 68, to Arnold Lodico. . . Rose Marie O'Brien, KO, to Dick Schulz, Dept. 16.

#### KODAK OFFICE

Margaret Fearnley, Sales, to Dick Schlueter. . . Rose Marie O'Brien, Repair Office, to Dick Schulz, H-E. . . Audrey Demler, Roch. Br. Mail and File, to Leo Olas. . . Carol Snyder to Les Miller, Shipping. . . Virginia Palmer to Jerry Putnam, Shipping.

### Births

#### KODAK PARK

Mr. and Mrs. Carl Janson, son. . . Mr. and Mrs. Eugene Backus, son.

#### CAMERA WORKS

Mr. and Mrs. Russell Lynch, son. . . Mr. and Mrs. Hugh McDonald, son. . . Mr. and Mrs. Robert Kermis, daughter. . . Mr. and Mrs. Joseph Stratton, daughter. . . Mr. and Mrs. Fred Dorwald, son. . . Mr. and Mrs. Matthew Balsch, daughter. . . Mr. and Mrs. John Cappon, son. . . Mr. and Mrs. George LaDuke, daughter. . . Mr. and Mrs. Harold Neitzel, son.

#### HAWK-EYE

Mr. and Mrs. Stanley Cermak, son. . . Mr. and Mrs. Frank DiPasquale, daughter. . . Mr. and Mrs. Charles Murray, son.

#### KODAK OFFICE

Mr. and Mrs. Bruce Belzwenger, son. . . Mr. and Mrs. Tony Adams, daughter.

### Meat Talk Slated

A special meat demonstration is being given at 2 and 7:30 p.m. next Thursday, Nov. 4, in the Rochester Gas and Electric auditorium. It is being presented under the auspices of the National Livestock and Meat Board.

## Unique Earrings Fashioned by Ethel

She wanted sequin earrings to match the sparklers on an afternoon dress. Jewelry counters were not displaying them three years ago, so Ethel Ostrom of the Training Dept., Color Production, in Bldg. 65 at KP could acquire them only one other way. Making earrings became a hobby for her.

She has put together a multitude of attractive pairs. Most unique are those of fine tatting. The tatting, which can be worked in any color thread, is arranged carefully, lacquered and mounted on nothing less than a silver- or gold-plated earring base.

### A Lacy Edge

Tatting is used to edge the center figure of her cameo-style earrings too. It adds a delicate air usually associated with the cameo. Making earrings from buttons that match those on a suit or dress is another pastime she likes.

Ethel's earring work doesn't absorb her entire hobby time. This is the season she enthusiastically combs near-by wooded areas for materials she uses in yuletide centerpieces and winter corsages of berries, greens and pines.

### Cherry Wood Used

The table decorations are made from cherry wood in which holes are drilled for candles. Cones and greens add effective color. Some of the materials she uses are obtained from a Girl Scout craft shop, with which she became familiar when teaching handicraft to Girl Scouts in 1939 and '40.

The KP woman claims she's always enjoyed tinkering. And just for fun, she dubs everything she makes a Tinkercraft Product.



**She Tries a Pair**—Ethel Ostrom has a large collection of attractive earrings, for she makes them as a hobby. Those of you who like the handiwork of tatting will be interested to know that she uses it in putting together much of her lobe jewelry. Note plastic holder, which keeps them in order.

## Park's Sauce Gives Snap To Ham Loaf

Ham loaf with horseradish sauce is a popular dish in the KP Service Dining Room . . . popular to the extent that we herewith present the recipes to you for trial and approval.

Mary Borden, dining room manager, claims the sauce is quite snappy and actually is good with any kind of loaf, Virginia baked ham or cold cuts. Anyone can make it too, for the recipe merely requires the whipping of ½ cup of heavy cream until stiff and folding in ½ cup of sharp horseradish. That's all there is to it. Serve at the side of the ham loaf, the ingredients and procedure for which follow:

- ½ lb. ground fresh ham
- ½ lb. ground smoked ham
- 1 c. bread crumbs
- 1 egg, beaten slightly
- 1 medium onion, chopped fine
- ½ green pepper, chopped fine
- ½ t. salt
- ¼ t. Tabasco sauce
- 1 t. Worcestershire sauce
- ½ c. water

Place ground meat in mixing bowl, add crumbs, chopped onion and pepper, also seasonings, water and beaten egg. Mix well and place in loaf pan. Bake in 350-degree oven for one hour. Serves six.

## 2 Hawk-Eye Misses Are Mare Owners



Myrt and Gypsy

In the opinion of Myrt Harding and Shirley Gustke, there is no better sport than horseback riding. Both Myrt and Shirley, who are members of the H-E Production Control Dept., ride every opportunity they have. Each is the proud owner of a mare.

### Horse Likes Soft Drink

Myrt's Gypsy, a seven-year-old Western spotted horse, was shipped last spring from Wyoming. She is a lovable, good riding animal, but has the one peculiarity of enjoying Coke as dispensed from the bottle.

The H-E equestrienne, who has owned two other horses, hits the trail at Durand-Eastman Park about every other night for three or four hours. She keeps Gypsy in a private barn located on King's Highway.

### Hi, Toots!

Shirley has named her seven-year-old buckskin mare "Toots." Toots is kept in a private stable at Mendon Ponds, from where Shirley trots her through the Mendon Ponds Cavalry Trails.

Like Myrt, she has never taken a lesson in the sport, but has enjoyed it for four years. Myrt has been an enthusiast for six years. With the onset of winter, both girls reluctantly will discontinue their riding for a period of a few months.

**DAFFYNITION**—Philosophy: The system of being unhappy intelligently.

## A Classic for Brisk Weather



**Pretty Plaid and Pumpkins**—When the frost is on the pumpkin, it's time to wear those winter woolen clothes. Mary Kay Klee, H-E Industrial Relations Dept., models an Edwards dress useful for many an occasion, a green, white and brown plaid with a red stripe running through it. An interesting feature is the effective fringe edging the gold-buttoned bodice-opening. The long sleeves are full and warm. The dress also is reasonably priced.



**Ready to Serve**—Mary Borden, KP Service Dining Room manager, puts the finishing touch, a delectable horseradish sauce, on a ham loaf plate. See recipes for sauce and loaf above.



## The Market Place

KODAKERY ads are accepted on a first-come, first-served basis. Department correspondents in each Kodak Division are supplied with ad blanks which, when your ad is typed or printed on them in 25 words or less, are put in the Company mail addressed to "KODAKERY," or handed in to your plant editor. All ads should be received by KODAKERY before 10 a.m., Tuesday, of the week preceding issue. HOME PHONE NUMBERS OR ADDRESSES MUST BE USED IN ADS. KODAKERY reserves the right to refuse ads and limit the number of words used. Suggested types are: FOR SALE, FOR RENT, WANTED, WANTED TO RENT, LOST AND FOUND, SWAPS, KODAKERY READERS ARE ASKED TO PLACE ADS ONLY FOR THEMSELVES AND HOUSEHOLD—NOT FOR FRIENDS OR RELATIVES. TO DO THIS IS TO DENY SPACE TO THE PEOPLE OF KODAK FOR WHOM THIS SPACE IS RESERVED.

### AUTOMOBILES FOR SALE

Buick Special, 1939, overhauled in 1947, \$650. Karley, 57 Commonwealth Rd.  
Ford, 1935, tudor, will sacrifice for quick sale. 137 N. Main St., Fairport. Call Fairport 361-W or KO 5190.  
Pontiac, 1937, convertible sedan. Must sell, leaving for service. Call at Atlantic Gas Station, corner Clifford and St. Paul.

### FOR SALE

AIR COMPRESSOR — Kellogg, 30-gal. tank, working pressure 125-150 lbs. Mon. 5681-R after 6 p.m.  
BABY BED — Also chifonier, blond maple. 342 Burr St., Glen. 3379-J.  
BABY BUGGY — Storkline, dark blue, \$25. 56 Aldine St.  
BABY CARRIAGE — Folding. 853 Ridge Rd., Webster, 306-W.  
BABY SITTER — Will care for your child evenings or holidays. Gen. 2548.  
BICYCLE — Columbia lightweight, 28", with thin tires and kickstand, \$20. Main 3745-W.  
BICYCLE — Girl's, 28". Also lady's kelly green hooded swing-back coat, size 18; electric Hawaiian guitar. Gen. 3492-R.  
BICYCLE — Girl's 24", \$10. Also child's maple table and 2 chairs, \$5; musical rocker, \$3; baby basket, \$2; child's record player, \$2.50; baby auto seat, \$1; spring horse, \$3; 4-room doll house, \$2. Char. 0067-W.  
BICYCLE — Man's, 28", Western Flyer, accessories included. 58 Weaver St., Hamilton 0544.  
BICYCLE — Man's. Also mahogany bookcase, 54"x44"x10" with 2 sliding doors. Glen. 2218-J.  
BICYCLE — Schwinn. Glen. 7543.  
BICYCLE — Two 26" boys', good condition, one \$28, one \$20. Also windows. 160 Almay Rd.  
BICYCLE — Two-wheel sidewalk, coaster brake, suitable for 5- to 8-year-old child. 1351 Winton Rd. North.  
BICYCLES — Two, girl's, narrow tire, 28", balloon tire, 28". 230 Spruce Ave.  
BLOWER — Twin, with Honeywell thermostat, for furnace or boiler. Char. 2523-M.  
BOAT — Thompson, 12-foot outboard, 3 1/2 h.p., Evinrude motor. 177 Cypress St., after 4 p.m.  
BOWLING BALL — Man's three-fingered, with bag. Cul. 3501-R.  
BOWLING BALL — Three-fingered, left-handed, 16-lb. Ebonite, \$10, with bag, \$12. Gen. 5639-R.  
BOY'S SUIT — Size 13 Husky. Baker 0744.  
CAMERA — Foth Derby, 3.5 lens; 1/200 of a second shutter, 16 exposures on 127 film. 102 Conrad Dr., Char. 1029-R.  
CAMERA — Leica, 35mm., with case. \$125. Fairport 578-W.  
CAMERA — Kodak 35 with range finder and carrying case. Also Dejur 50A lightmeter with case. Char. 1984-M.  
CAR HEATER — Southwind with defroster attachment, Frank J. Povoski, 38 Lake Ave., Apt. 3, 3rd floor.  
CARPET SWEEPER — Bissell, \$5. Char. 3425-J.  
CAR RADIO — Motorola, push-button type with aerial, \$25. Mr. Hallock, 129 Comfort St.  
CARRIAGE — Whitney folding type. Also Taylor-Tot, and chrome and wooden rocking seat. Glen. 5693-W.  
CHEST OF DRAWERS — Walnut finish, suitable for child's room, \$15. Also girl's Chesterfield coat, brown, size 14. Mon. 0015-W.  
CHICKENS — Bantam Crossbreed, 4 pair, \$2.50 a pair. Pittsford 174-F-15.  
CHINA CABINET — Also teeter-totter, and child's automobile. Mon. 2274-R.  
CLOTHING — Formal, black, net skirt, sequin trim, sweetheart neckline, size 12; aqua wool jersey, size 11; brown teddy bear coat, size 12. Hamilton 0544.  
CLOTHING — Girl's, skirts, dresses, winter coats, junior size, 9 and 11. Char. 1181-W.  
CLOTHING — Girl's, sizes 5 and 6, blue hat, coat, leggings set, \$10; red wool jacket, plaid skirt, \$5; 2 cotton dresses, \$1.50 each. Mon. 8620-W.  
CLOTHING — Girl's dresses, sweaters, skirts; formal, size 12-14; tweed topcoat, size 42; finger-tip coat, size 42. 744 Culver Rd., Sunday or evenings.  
CLOTHING — Skirts, chubby size 10 1/2, wool, \$2 and \$2.50; gray wool jumper, \$3; station wagon coat, \$3. 125 Wilder Terr., off Beach Ave.  
CLOTHING — Snowsuits, sizes 2 and 6; raincoats, sizes 4 and 10; girl's fall coat, red, size 8; girl's checked suit, size 10. Mon. 5440-J.  
CLOTHING — Tan suit, \$2; gold suit, \$3; tan crepe dress with red jacket, \$3; black dress, \$2; red print jersey, \$1; skirt, \$1; all in size 12. Char. 0067-W.  
CLOTHING — Two man's suits, size 37, 38" long, gray wool and green tweed. Also lady's navy wool suit, size 8; ballet slippers, child's, white, size 10, \$2.50. 449 Wellington Ave.

### FOR SALE

CLOTHING — Silver fox cape; red fox stole; black Persian lamb coat; 3 black cloth coats; 1 brown coat with lynx fur collar and hat to match; 3 suits, Kelly green, powder blue and purple; 3 formal dresses, 1 black velvet, 1 blue taffeta, 1 black-and-white beaded. Dresses and skirts, all size 12; shoes, 7 1/2 B, all colors; several hats. 80 Hartland Rd., or Char. 0924-J, after 6 p.m.  
COAT — Black cloth with fox collar and wool interlined, size 20. Char. 0550-M.  
COAT — Brown Chesterfield, size 16. 350 Cottage St., Gen. 4758-W, after 7 p.m.  
COAT — Girl's dressy winter coat, leggings and hat to match, size 4. Char. 2622-R.  
COAT — Girl's, heavy winter, size 12. 4 Ariel Park.  
COAT — Girl's, maroon; boy's brown shorty coat. Also girl's aqua suit, all size 10. Glen. 3069-J.  
COAT — Girl's, spring, beige back-ground, size 12, \$10. Gen. 3623.  
COAT — Girl's fall and winter blue Chesterfield, size 12-14, \$6. 590 Eaton Rd., Char. 0668-M.  
COAT — Lady's green winter, with matching hat, size 14. Also boy's brown wool suit with short pants, size 4; beige rug, 6x9. Gen. 8331-M.  
COAT — Nutria coat, chubby, size 16, brown, \$10. Cul. 6004-W.  
COATS — Black cloth with black lynx collar and trim on pockets, one red wool with black Persian lamb collar and trim; both size 14. Mon. 4320-J after 6 p.m.  
COATS — Boy's tweed fall coat and hat, and winter coat and helmet, size 6. Also girl's blue plaid fall coat and hat, and blue 3-piece snowsuit, size 4. Glen. 5195-M.  
COATS — Two girl's tan winter coats, belted, 14-year-old size, \$8-\$10. Cul. 5450-R, after 6 p.m.  
COPPER TANK — With copper piping and fittings; gas water heater; small coal stove for heating water. Also auto gas range. 201 Turpin St.  
CREAM SEPARATOR — Also Super Royal vacuum cleaner with all attachments. Glen. 3418-M.  
CRIB — Maple, complete. Glen. 1447-R.  
CRIB — Maple, full size, complete. Hamilton 7594.  
CRIB — Maple, \$10 complete. 15 Wolff St.  
CRIB SPREADS — Two chenille, \$7. Also 2 buntings, \$1; 6 lace crib sheets and cases, \$5; baby hot plate, \$1; satin comfort double bed, \$7. 78 Woodward St.  
DAVENPORT — Gen. 4651-R evenings.  
DINETTE SUITE — Also 2 1/2 gal. soda acid fire extinguisher; 3 steel cellar posts; Hercules hopper type soft coal stoker; large 4-door ice refrigerator; roll-type desk; high cupboard. 97 Adams St., Brockport 308-J.  
DINING ROOM SET — Dark oak, 7-piece, small. Glen. 7420-J.  
DINING ROOM SUITE — Dark oak, square table, buffet and four chairs, \$35. Gen. 6361-M.  
DINING ROOM SUITE — Eight-piece, walnut finish, small buffet. 215 Flower City Park, after 5:30 p.m.  
DINING ROOM SUITE — Matched veneer, 10 pieces. Cul. 4970-M.  
DOG HOUSE — Insulated, 4'x4', \$20. Also mahogany library table. Gen. 2777-J.  
DRUMS — Complete set, \$75. 20 Holworthy St., Gen. 8283.  
FORMAL — Size 9. Gen. 0971-J, after 7 p.m.  
FORMAL — Turquoise blue faille, size 11, \$15. Also lady's tan jodhpurs, size 10. Char. 2240-W.  
FUR COAT — Brown muskrat, size 18. Glen. 2133-W.  
FUR COAT — Sable-dyed muskrat, size 16. Mon. 4960.  
FUR COAT — Squirrel, size 14. Gen. 4282-W.  
FUR JACKET — Bunny, white evening, with hood, size 12. Cul. 0634.  
FURNITURE — Duncan Phyfe sofa, 12x12 rug, gateleg table, gas stove, maple bed and dressing table, baby bed, high chair. 210 Clovercrest Dr.  
FUR STOLE — Norwegian blue fox, may be worn on winter coat or as an evening wrap. Cul. 1090-J.  
FURS — Two skins of stone marten. 350 Cottage St., Gen. 4758-W after 7:30 p.m.  
GAS HEATER — Bucket-A-Day, with hot water tank. Mon. 3106-M.  
GAS STOVE — Tappan, glass oven door. 36 S. Landing Rd. or Hill. 1387-W evenings.  
GAS RANGE — Four-burner, tabletop, \$35. 21 Reliance St.  
GOWN — Seaford green, faille, size 14. Glen. 7140-M after 5:30 p.m.  
GUITAR — Also man's blue fingertip overcoat, size 42. Mon. 6015-W.  
HORSE — Western-broke mare, bay and white spot, wonderful disposition. 398 Kings Highway.  
HOT WATER HEATER — Forty-gal. copper bearing steel tank with Ruud side-arm gas heater. Cul. 0874-W after 6 p.m.  
HOT WATER BOILER — To heat 6- or 8-room house. Glen. 5842-J.

### FOR SALE

HOUSEHOLD ARTICLES — 1/4 h.p. electric motor, \$4 and \$5; electric fuel pump for kitchen range, \$3.50; kitchen sink with drainboard, \$5; Premier Duplex vacuum cleaners, \$10 and \$12; electric twin hot plate, \$8.50; 1/4 carat lady's diamond ring, \$25. Cul. 0469-R after 6 p.m.  
HOUSEHOLD ARTICLES — Kitchen table, enamel top; folding triple mirror; sink with chrome mixing faucet; Air-Way vacuum cleaner, as is, \$3; chestnut doors, 29 1/4"x80; 29 1/4"x84. Glen. 2870-W after 5:30 p.m.  
HOUSEHOLD GOODS — Chairs, davenport, vacuum cleaner and washing machine. 124 Virginia Ave.  
HOUSE TRAILER — 1947 Elcar, 25', with gas stove, and 6 cu. ft. Frigidaire. Glen. 5494-J.  
HOUSE TRAILER — National, 25 ft., tandem axle. Avon 2834.  
ICEBOX — White painted 50-pound side-cider, all-metal. 7 1/2 Lang St. after 5:30.  
LAUNDRY TRAYS Double Crane porcelain, with trap and faucets. 696 Britton Rd.  
LIVING ROOM SUITES — Consisting of 2 pieces each; one wine set, \$35, one taupe set, \$45. 230 Conrad Drive.  
MACKINAW — Boy's sheep-lined, blue-plaid, wool, 7-10 years. Mon. 6110-R.  
MAIL BOXES — Rural, on iron post. 96 Northfield Rd., Glen. 3452-W.  
MOTOR — Martin "60," outboard, \$125. Char. 0611-M.  
OIL BURNER — Fits any combination stove. 23 Peckham St.  
OIL HEATER — Coleman space, output 50,000 B.T.U. Cul. 6169-R.  
OUTBOARD MOTOR — Mercury, 1948, 10 h.p. 88 Coleman Ave., Spencerport 139-W.  
OUTBOARD MOTOR — 2.5 h.p. Also drill press (Walker-Turner), takes up to 1/2", and motor complete; oil heater, cabinet, 2-burner, no flues; dining room table and chairs; kitchen set, wood, painted green and black. Char. 0275-M.  
OVERCOAT — Man's dark brown, double-breasted, size 42 long. Char. 1201-R.  
OVERCOAT — Man's, size 40, dark blue, \$15. 10 Beverly Hgts., Char. 1707-W.  
OVERCOAT — Green Alpaga, size 38. Cul. 0380-J.  
PHONOGRAPH — Wireless Zephyr, case enclosed, 51 popular records and record holder, \$20. Mon. 4960.  
PIANO — \$35. Gen. 4758-W, after 7 p.m.  
PIANO — Player. Cul. 0971-M.  
PIANO — Mahogany upright, 71 Oberlin St., Sea Breeze, Cul. 3916-J.  
PLOW — One 16", attached for No. 12 or No. 14 Farmall. Also 12-gauge double-barreled shotgun. Gen. 6123-J, after 6 p.m.  
PORTABLE PHONOGRAPH — Electric. Also record case. Cul. 4510-J.  
PROJECTOR — Model E 1/1.6 lens, 750-W lamp, with case. Mon. 0021.  
PUPPIES — Cocker spaniels, 2 months old, \$10-\$15. 30 Vose St.  
RADIO — 1941 R.C.A. Victor floor model. Also Motorola record player and changer, \$40. Gen. 1629-W.  
RADIO — Philco. Mon. 5494-M after 5 p.m.  
RADIO — Philco floor model. Also 100 lb. icebox; Bucket-A-Day hot water heater; gas range; victrola and records. Cul. 6656-R after 4 p.m.  
RADIO — Zenith, floor model. Glen. 3988-R.  
RADIO — PHONOGRAPH — Magnavox-Belvedere, \$250. Baker 1573.  
RAINCOAT — Green satin-finish, with hood, size 13, \$8. Char. 2726-M.  
RANGE — Combination oil and gas. Hamilton 2548.  
RECORD CHANGER — Automatic, Webster-Chicago. Char. 0109-R.  
RECORD LIBRARY — Concert and classical music. Also Garard record changer, both for \$110, or will sell separately. Cul. 1481-M.  
REFRIGERATOR — Electrolux, 6.4 cu. ft. 357 Oakwood Rd. or Char. 3111-J.  
REFRIGERATOR — Electrolux, \$50. 303 Wisconsin St.  
REFRIGERATOR — Electrolux, 5 1/2 cu. ft. 250 Chili-Gates Townline Rd., Gen. 3598-W.  
REFRIGERATOR — G.E., 1941 model. Glen. 5670-W.  
RIFLE — 22 Hornet, Savage Model 219, single shot with cartridge belt and shells, \$30. Haller, Buffalo Rd., Churchville 640-F-3.  
ROLLER SKATES — Chicago, men's. Char. 1827-R.  
RUG — 9x12 Broadloom, \$25. Also dining room suite, 6 chairs, buffet and china cabinet. Char. 2592-M.  
SAILBOAT — Auxiliary cruising yawl, Marconi rig, fully equipped, sleeps 4-5. Char. 1109-J.  
SHINGLES — Four bundles asbestos, blue blend. Also Wagner self-cleaning carpet sweeper; electric clothes mangle. Glen. 3327-W.  
SHOES — One pair black suede, medium, size 7 1/2, 1 pair black suede, flat, size 8, women's. 125 Melville St., Cul. 2734-W.  
SHOES — Two pairs, 6AA high heels, one brown, one black. Char. 0846-R.  
SHOTGUN — Model 37 Featherlight Ithaca 20-gauge pump. Also case, shells and slugs, excellent condition. Genco, 74 Fulton Ave.  
SILVER — State House sterling, 5-place settings. Gen. 5817-J after 6 p.m.  
SINK — Kitchen, 36", with high back, \$2. 137 Northview Terr.  
SNOWSUIT — Child's size 18 months. Gen. 4886-R.  
SNOWSUIT — Girl's, size 18 months, 3-piece, powder blue, \$7. Also extra long drapes, blue and tan, lined, 2 pairs, \$15. Eugene Hasler, 184 1/2 S. Goodman St.  
STORM WINDOWS — Five, and screens, 22" wide, 54 1/2" long. 161 Cinnabar Rd.

### FOR SALE

STOVE — Combination coal and gas, gray and white, enamel, \$25. 372 Burr St.  
STOVE — Gas, cabinet top, 4-burner, right-hand oven, \$40. Hill. 1878-J.  
STOVE — Living room heater for wood or coal, \$25. 230 Colebrook Dr.  
STOVE — White porcelain, table-top gas, kitchen, 4 burners and oven. Glen. 7076-M, or 870 N. Greece Rd.  
SUIT — Child's winter, coat and leggings, all wool, size 3, gray with green trim, outgrown. Char. 0377-R.  
SUIT — Gray checked, size 36, \$12. Also sport coat, brown checked, size 36, \$7. 335 Hazelwood Terr.  
SUIT — Man's gray, size 38-39, medium height, \$20. Cul. 5035.  
SUIT — Man's blue, size 42, long. Also high-top leather boots, size 12. Glen. 2892-W.  
SUIT — Woman's, size 14, \$25. Gen. 0722.  
TOPCOAT — Size 39. Gen. 2821-J.  
TYPEWRITER — Also washing machine, 760 Ridgeway Ave., upstairs.  
TYPEWRITER — Portable, \$25. Spencerport 323-F-22.  
UNIFORMS — Two Nazareth, size 12. Glen. 2734-W.  
VACUUM CLEANER — Gen. 7141-J, after 5:30 p.m.  
WASHER — Apartment size, Easy, whirls clothes damp-dry. Mon. 4461-R.  
WASHING MACHINE — Easy, with pump, porcelain tub, \$45. Mon. 1033-W.  
WATER BOILER — Thirty-gallon and side-arm gas heater. Also Bucket-A-Day water heater and Hoover vacuum. Baker 5573.  
WINDOW FRAME — Also sash and storm sash 36"x54"; storm door and screen door, 27"x68"; storm door and screen door, 36"x71". Char. 0223-M.  
WINE PRESS — Aluminum, and crocks. Main 7122-W.

**WANTED**

ADDING MACHINE — Used, reasonable. 249 Nantucket Rd., Glen. 4855-R, after 6 p.m.  
BICYCLE — Girl's, 24". Char. 2846-J.  
CHAIN HOIST — One or 1 1/2 ton, 199 Northampton St.  
DRIVER — Am going to Florida, would like someone to share driving, free transportation. Would consider anyone going as far as Richmond or points south of that city. Glen. 7010-W.  
DESK — Roll-top, medium size, reasonable. Hill. 3323.  
GARAGE — On Linden St., or vicinity of Howard and Clinton St., 697 Linden St.  
GARAGE — Vicinity Weaver St., Hamilton 0544.  
ICE SKATES — Children's hockey, 2 pairs, size 1 and 11. Glen. 6295-R.  
RIFLE — Savage 250-3000, 16 gauge, 3-shot, automatic loading. Hamilton 7335, after 6 p.m.  
RIDE — Between East Rochester and KP, 8 to 5. Alice Helfer, East Rochester 613-J.  
RIDE — Brockport to KP, 8 to 5. Brockport 431-W.  
RIDE — From Cloverland Dr. to KP and return, 8 to 5. Marjorie Browne, Hill. 3461-M.  
RIDE — From East Ave. and Vick Pk. to KP and return, 8-4:30 or 5. Mon. 0021.  
RIDE — From Fairport to KO and return, 8-5, Monday-Friday, Fairport 103.  
RIDE — From Glenwood Ave. to KP and return, 8 to 5. Glen. 7043-R.  
RIDE — From Thurston Rd. and Milton St. to KP and return, 8 to 5. Greta Linkletter, 2 Thurston Court.  
RIDE — From vicinity Empire Blvd. and Helendale Rd. to KP, 8 to 5. F. Clark, 163 Yorkshire Rd.  
RIDE — From Wetmore Park or vicinity to KP, 8 to 4:45. Gloria Martin, KP Ext. 497.  
RIDERS — To KP over Ridge Rd. West to Albion or any intermediate point. J. K. Aubrey, R.D. 4, Albion, or call Albion 274-W, collect.  
ROOM — With board, for elderly man, near KP, furnished or unfurnished. Glen. 1796-M between 5:30 and 6:30 p.m.  
ROOM — Woman desires small furnished room in exchange for household services. Cul. 6440.  
TYPEWRITER — Pica type, good condition, reasonable. Glen. 4855-R, after 6 p.m.

### HOUSES FOR SALE

COTTAGE — Summer, or hunting lodge, furnished, 6 rooms, attached garage, wired and equipped with 32-volt Delco, 13 miles south of Galeton, Pa., in Black Forest State Park, on Kettle Creek, best hunting and fishing in Penna., \$5000. Glen. 0682-W, after 6 p.m.  
COTTAGE — Summer, or hunting lodge, 7 rooms, 2-car garage, gas furnace, steam heat, 40 miles south of Hornell in Harrison Valley, Potter County, Pa., \$8,000. Glen. 0682-W, after 6 p.m.  
HOUSE — Eight-room, 417 Maplewood Dr., 2 bathrooms, fully insulated, enclosed porch, 2-car cinder-block garage with overhead doors, priced reasonable. Glen. 4013.  
HOUSE — Kodak Park section, 413 Raines Pk., 7 rooms, 4 bedrooms, oil heat, open fireplace, fully insulated, storm sash, reasonable occupancy. Glen. 3572.  
HOUSE — Kodak Vista, Ayer St., 6-room Colonial, attached garage, fireplace, porch, fully insulated, well shrubbed, deep lot, near school and shopping center, newly painted, excellent interior, built in 1942. Glen. 6439-J.  
HOUSES — Two, on same lot, front house has 9 rooms, house in rear has 5 rooms, both shingled on outside, reasonable. Hamilton 2289.  
HOUSE — Three bedrooms, large enclosed porch, new furnace, early possession. 28 Cheltenham Rd., Char. 0076.

### APARTMENTS WANTED TO RENT

By ex-G.I. wife and baby, 4-5 rooms, \$45-\$50. Glen. 3396-R.  
Flat, or house with 2 or more bedrooms. Glen. 3382.  
Furnished or unfurnished, 4 rooms, for Kodak office worker and infant daughter, references. Mon. 4683-J.  
Or flat, unfurnished, for 2 or 3 adults, references. Gen. 7253-J.  
Two-3 rooms, by working couple, furnished, by Nov. 13. Cul. 3837-J.  
Three-4 rooms, unfurnished, by young, married, working couple, reasonable rent. Glen. 4746-J.  
Three-room heated apartment by mother and two grown daughters; mother and daughter employed, other daughter senior in high school. Write 174 Santee St.  
Three rooms, furnished or unfurnished. Char. 1706-R or Glen. 1024-M.  
Three-4 rooms, by older couple, prefer East Side. Mon. 7315.  
Five rooms, unfurnished, or house, prefer 19th Ward. Mon. 3862-W.  
Five rooms, urgently needed, forced to move. Call or write to C. J. Hare, 13 Wolff St.  
Unfurnished, by Kodak employee and wife. 78 Barton St., Gen. 178-W.  
Unfurnished, by young couple. Glen. 7314, after 5:30 p.m.

**FOR RENT**

APARTMENT — Girl to share apartment with another girl. 268 Alexander St., Apt. 20, side entrance, Mon.-Thurs., after 7 p.m.  
APARTMENT — Studio, 3 rooms, with kitchen privileges, in quiet neighborhood. Cul. 0337-J, after 6 p.m.  
COTTAGE — "The Oxbow," in Fairport, 20-minute-ride from downtown Rochester, suitable for year-round living for couple, furnished, \$30 per month, electricity and heating extra. 204 Orchard St.  
HOUSE — Ten-room, 5 bedrooms, oil heat, stove, refrigerator, 2-car garage. 326 Stone Rd.  
ROOM — Comfortable, on first floor, business or professional woman, near Radio City, garage available. Cul. 3434-M.  
ROOM — For girl, share bath. 24 Montrose St.  
ROOM — Furnished. 90 Florida St.  
ROOM — Furnished with twin beds, use of kitchen, two girls, \$13. 175 Warner St.  
ROOM — Furnished, walking distance KP, gentlemen preferred. 323 Knickerbocker Ave.  
ROOM — Furnished for 1 or 2 men, reasonable. 273 Pullman Ave., Glen. 6094-W.  
ROOM — Furnished, man or woman, \$7, home privileges. Glen. 5430-M.  
ROOM — Gentleman preferred, private family, breakfast if desired, \$5. Glen. 1812-J.  
ROOM — Large, front, young business woman preferred, \$6. 403 Park Ave., Mon. 6215-J.  
ROOM — Large, home privileges, breakfast, 12 minutes from KP, Glen. 5609-W after 5:30 p.m.  
ROOM — Nicely furnished bedroom. Glen. 1586-M.  
ROOM — Nicely furnished for one or two girls, 10-minute walk from KP, Glen. 2691-R.  
ROOM — Pleasant, private family, two bus lines, gentleman preferred. 183 Webster Ave.  
ROOM — Private home, KP section, semi-private bath and kitchen privileges. Glen. 1545-R.  
ROOM — Single. 50 Austin St., Glen. 4010-R evenings.  
ROOM — Studio and kitchen, pantry, gas range, refrigerator, large closet, hot water. 87 Field St.  
ROOM — Unfurnished sleeping, with kitchen, laundry, phone, heat, gas, electricity, for 1 or 2 working women. 293 Pullman Ave.  
ROOM — 15-minute walk to H-E. 39 Rainier St.  
ROOM — Vicinity of H-E and KP, 57 Strong St., Glen. 4313-W, after 5 p.m.  
ROOM — With double bed, use of kitchen, 1-2 girls. 175 Warner St.  
ROOMS — Two, gentlemen preferred, \$6 each. 1304 Dewey Ave., Glen. 2426-M.  
ROOMS — Two, unfurnished, with private bath and entrance, utilities, gas, heat, light, laundry, telephone. Glen. 6094-R.  
**WANTED TO RENT**  
GARAGE — Vicinity of Clay and Lake Avenues. Glen. 6628-R, after 5:30 p.m.  
GARAGE — Vicinity Clay, Magee Ave. and Adrian St. Glen. 3027-R, after 5:30 p.m. or weekends.  
GARAGE — Vicinity Flower City Pk. and Raines Pk. 365 Flower City Pk., Apt. 4.  
GARAGE — Vicinity Eastman Ave. Ronald Johnson, KP Ext. 2632.  
HOUSE — With 3 or 4 bedrooms, unfurnished, urgently needed. Cul. 5052-M, p.m.  
**SWAPS**  
APARTMENT — Three-room modern lower, good section, rent \$50, for 2-bedroom, lower apartment, or flat, rent not over \$75. Cul. 3266-M.  
ENLARGER — Kodak Precision A for Kodak Precision B Enlarger, will make up difference. Glen. 5972-J.  
**LOST AND FOUND**  
LOST — One roll Kodachrome Type A, in KP. Finder please send in to Kodachrome Processing Dept., KP.



# Sports Roundup: Horn Heads Loop . . . Keenan Rolls 678

Harry Horn has been named president and Jim Curtin vice-president of the KPAA Departmental Basketball League, made up this season of a record entry of 20 teams. . . . Mixed badminton sessions for KPAA members will be held in the new Park gym on Wednesday evening, Nov. 3, from 5 to 10. All those interested in the shuttlecock pastime are invited to attend this initial get-together of the season. . . . Nancy DeLucci, new addition to the Safety Cine team in the KPAA Girls' 6-team Bowling League, made her debut with a bang by pounding out a 178-pin spill. . . . The first meeting of the year for the KP "36-40 Club," made up of former world's championship softball team members, was held last Monday evening at the home of Roy Englert, 214 Oaklawn Dr.



Ed Keenan . . . bowls 'em over.

The Scientific five continue to set a torrid pace in the H-E Men's Ridge League with a record of 17 wins in 18 games. . . . Elmer Kraft's 571 series, garnered on

games of 206-171-195, showed the way in the Turrets' three wins over the Grinders in the Ridge wheel. . . . Joe Butera's 536 and Mike Bilinski's 532 paced the Tool Room five in the same league to

three wins over the Wood Shop quint. . . . The Bulldozers and the Alley Sallies continue their neck-and-neck tie for first place in the H-E Girls' League. Both clubs won three games last week. . . . The Ektars are the hottest thing in the H-E Webber. After dropping their first eight games, Burt Oakes' five have now taken a string of 10 straight. . . . Freddy Freese, bowling with the Red Hots in the H-E Webber, struck out last week to give George Schroeder's keggers a two-pin victory over the Hendeys. . . . Fred Muench put together games of 236-175-189 for a 600 three-game total to pace the H-E Webber wheel.

Easily the best six-ply wallop of the young tenpin season is Ed Keenan's 678 spill registered Oct. 16 in the Rochester Industrial League. The CW kegler had games of 244, 198 and 236 in posting the hefty 30-frame total. The spree catapulted Keenan to the top of the league's individual averages with a formidable 198. Six Ko-



Frances Laging . . . tops women bowlers.

day evenings between 6 and 7:30 under the tutelage of Phil Michlin, H-E. Any "bad" boys and girls interested are invited to report to Michlin in the KO auditorium on Tuesday nights, Jane Moriarty announces. . . . Top lane laurels for the ladies to date were won by Frances Laging who rolled a 222 solo in the KPAA Girls' 16-Team League Oct. 18. . . . Al Cervi, who brings his Syracuse Nats to Kodak Park for NBL games Dec. 3 and Jan. 28, was second-high scorer for Rochester last season with a 13.1 average and finished 12th in the league despite the fact that he saw action in only 50 Royals' games.

Sparked by Charlie Jutsum, the KPAA Gun Club blistered the targets for 230x250 to finish fifth in Finger Lakes Skeet League competition last weekend. Jutsum broke 48 birds. . . . Kodakers listed among the winners in the Old Topper Bowling Contest this week include Charlie St. James, Bart Griswold and Fran Farrell of Kodak Park; Carl Rode, Camera Works, and Roy Stuber, Hawk-Eye.

## Last Week's Pin Leaders

### MEN'S LEAGUES

| High Individual Games            |     |
|----------------------------------|-----|
| Ross Crombe, H-E Ridge           | 247 |
| Charles Donovan, KPAA B-16       | 247 |
| Jim Santarose, CW National       | 246 |
| Howard Beuckman, KPAA Thur. A    | 237 |
| Fred Muench, H-E Webber          | 236 |
| Bob Schneeberger, H-E Webber     | 236 |
| John Barhite, KPAA Thur. A       | 235 |
| Leonard Roe, CW Fri. Gen.        | 235 |
| Bob Van Lare, CW National        | 235 |
| Ed Goeller, KP Thur. B-16        | 235 |
| Anthony Lasponara, KP Thur. B-16 | 234 |
| Dean Carreo, CW Supervisors      | 234 |
| Ed Bach, KPAA Thur. A            | 233 |
| Harold Bradbury, KPAA Thur. A    | 231 |
| High Individual Series           |     |
| Dean Carreo, CW Supervisors      | 648 |

### WOMEN'S LEAGUES

|                                |     |
|--------------------------------|-----|
| Frances Laging, KPAA 16-Team   | 222 |
| Ann Simonetti, CW Fri. Girls   | 192 |
| "Sandy" Priest, KPAA 12-Team   | 184 |
| Gert Hess, KO Girls            | 182 |
| Nancy DeTucci, KPAA 6-Team     | 178 |
| Dorothy Cardone, CW Wed. Girls | 177 |
| Mary Tuzzolino, H-E Girls      | 167 |
| Charlotte Fogarty, H-E Girls   | 167 |

## 38 EK Quints Await League Openers

### 2 Pro Games Also Listed On Cage Menu

Basketball moves onto the Kodak sports stage in a fortnight, and this season's show will be the biggest and best in more ways than one.

At least 38 teams will pound the hardwoods during the winter-long short-pants parade. This total includes 30 KP, CW and KO departmental men's teams and Major entries from four plants.

The choice morsel, of course, will be the pro offering cooked up by the KPAA, bringing the Syracuse Nats to the Park's new basketball floor for two of their National League "home" games.

#### Play Waterloo, Detroit

Sponsored by the KPAA as entertainment for plant people, the games will pit Waterloo, Iowa, and Syracuse in a Dec. 3 clash, with Al Cervi's Nats entertaining Detroit on Jan. 28. Both games will undoubtedly attract sellout crowds to the new Bldg. 28 gym which has bleacher accommodations for 1400 spectators, plus some 600 chairs.

On both occasions Coach Jack Brightman's Kodak Park Major Dusties, Interplant and Industrial League champions, will play curtain-raisers against Dusty foes.

The various departmental leagues are rarin' to go, and the popular Interplant League, embracing KP, CW, H-E and KO major entries, is planning its second season.

Brightman, launching his 34th season in basketball, will again pilot the Kaypees, with Freddy (The Fox) Fogarty expected to resume his coaching duties at the Office where he molded a second-place finisher in the tough 1947-48 Interplant loop, the first time KO fielded a major team in years. Bill Kearns will be at the H-E helm again, while Norm Robinson, CW cage czar, has not named the Cameras' coach. Where and when the Interplant wheel will start is still hanging fire.

#### Departmental Opens Nov. 8

At the Park the KPAA Departmental League has blossomed into a 20-team wheel. Fourteen competed last year. The American and National divisions will play on Monday and Thursday nights, with the opener set for Nov. 8.

Johnny Doyle, the CWRC major-domo, has big plans for the CW Intraplant circuit which will probably launch Monday night play in mid-November in the KO auditorium. A six-team league last campaign, the CW loop will add two, and possibly more teams,



**Homecoming Set** — It will be sort of a homecoming for Al Cervi, above, when he leads his Syracuse Nats of the National Basketball League to the KPAA gym for a game against Waterloo, Iowa, on Dec. 3. The new Syracuse playing coach formerly was associated with the KPAA Boys' Softball Program. The erstwhile Rochester Royals' scoring ace will also bring his Syracuse quint to Kodak Park for a Jan. 28 NBL encounter against Detroit. Both games will count in the National League standings.

## Congdon, Gray Top Trapmen In KP Shoot

Some fine shooting was displayed in the KPAA Gun Club's first high-low trap and skeet doubles tournament recently conducted on the Beatty Road range.

The tandem of Gerard Congdon and Al Gray came through with a score of 41 to cop top honors in the trap event. Posting scores of 40 were the duos of Charles Mal-laber-Harold Holmes and Art Newcomb-Damon Conklin.

#### Skeetmen Deadlock

Two teams tied for skeet laurels with 43 birds each, as the Howard VanAuken-Robert Barry and Robert Schad-Howard Edmondson twosomes turned out to be evenly matched. Finishing in the runner-up spot with 41 "kills" apiece were Clarence Auten-Willis LaBar, Ed Siebert-George Barnes, Clyde Sneed-Al Jentsch, and George Sangster-Robert Olin.

## How They Stand in Kodak Pin Loops

| CWRC SUPERVISORS    |    |   |                | KORC REPAIR        |    |                 |    | KORC NATIONAL |              |    |    |
|---------------------|----|---|----------------|--------------------|----|-----------------|----|---------------|--------------|----|----|
| W                   | L  | W | L              | W                  | L  | W               | L  | W             | L            | W  | L  |
| Six-16              | 15 | 3 | Printers       | 9                  | 9  | Bums            | 11 | 7             | Cards        | 10 | 8  |
| Duaflexes           | 14 | 4 | Tourists       | 8                  | 10 | Red Sox         | 11 | 7             | Indians      | 9  | 9  |
| Medalists           | 13 | 5 | Kodaks         | 8                  | 10 | Braves          | 10 | 8             | Yankees      | 8  | 10 |
| Bantams             | 12 | 6 | Cines          | 7                  | 11 |                 |    |               |              |    |    |
| Shutters            | 11 | 7 | Recordaks      | 7                  | 11 | KPAA MONDAY B-8 |    |               |              |    |    |
| Vigilants           | 11 | 7 | Magazines      | 6                  | 12 | Bldg. 6         | 15 | 3             | Die Sheeting | 7  | 11 |
| Targets             | 10 | 8 | Ektas          | 6                  | 12 | Cine Maint.     | 12 | 6             | Kodaloid     | 7  | 11 |
| Brownies            | 9  | 9 | Reflexes       | 6                  | 12 | Indus. Engr.    | 12 | 6             | Bldg. 42     | 6  | 12 |
| Kodascopes          | 9  | 9 | Six-20         | 5                  | 13 | Film Dev.       | 8  | 10            | Res. Lab     | 5  | 13 |
| Enlargers           | 9  | 9 | Kodaslides     | 5                  | 13 |                 |    |               |              |    |    |
| CWRC FRIDAY GENESEE |    |   |                | KPAA FRIDAY B-8    |    |                 |    | KORC GIRLS    |              |    |    |
| Targets             | 11 | 4 | Enlargers      | 7                  | 8  |                 |    |               |              |    |    |
| Recordaks           | 11 | 4 | Kodaslides     | 6                  | 9  |                 |    |               |              |    |    |
| Bantams             | 9  | 6 | Ektas          | 5                  | 10 |                 |    |               |              |    |    |
| Shutters            | 7  | 8 | Magazines      | 4                  | 11 |                 |    |               |              |    |    |
| CWRC NATIONAL       |    |   |                | KPAA THURSDAY B-16 |    |                 |    | KORC GIRLS    |              |    |    |
| Duplex              | 11 | 7 | Proj. Printers | 8                  | 9  |                 |    |               |              |    |    |
| Recordaks           | 11 | 7 | Airgraphs      | 8                  | 10 |                 |    |               |              |    |    |
| Ac'sory Mach.       | 11 | 7 | Velox          | 6                  | 12 |                 |    |               |              |    |    |
| Cine Mach.          | 10 | 8 | Maintenance    | 6                  | 12 |                 |    |               |              |    |    |
| KPAA FRIDAY B-8     |    |   |                | KORC GIRLS         |    |                 |    | KORC GIRLS    |              |    |    |
| Indus. Engr.        | 12 | 3 | Portrait       | 5                  | 10 |                 |    |               |              |    |    |
| X-ray               | 12 | 3 | Research       | 5                  | 10 |                 |    |               |              |    |    |
| Micro Photo         | 10 | 5 | C.A.D.         | 5                  | 10 |                 |    |               |              |    |    |
| Bldg. 57            | 8  | 7 | Bldg. 23       | 2                  | 13 |                 |    |               |              |    |    |
| KPAA THURSDAY B-16  |    |   |                | KORC GIRLS         |    |                 |    | KORC GIRLS    |              |    |    |
| F.D. 4              | 15 | 3 | Ridge          | 9                  | 9  |                 |    |               |              |    |    |
| N.C.P.              | 14 | 4 | Box            | 9                  | 9  |                 |    |               |              |    |    |
| Tool Room           | 13 | 5 | F.D. 3         | 7                  | 11 |                 |    |               |              |    |    |
| Paper Fin'g         | 12 | 6 | Drafting       | 6                  | 12 |                 |    |               |              |    |    |
| Machine Shop        | 12 | 6 | Emul. Melt.    | 4                  | 14 |                 |    |               |              |    |    |
| Paper Service       | 11 | 7 | Paint Shop     | 3                  | 15 |                 |    |               |              |    |    |
| Shipping            | 11 | 7 | Steel Fab      | 2                  | 16 |                 |    |               |              |    |    |
| F.D. 10             | 11 | 7 | Emcos          | 2                  | 16 |                 |    |               |              |    |    |

**Ridge Champs** — Pennant-winners in the KPAA Ridge Noon-Hour League this season were Abe VerCrouse's Bears. Team members shown in picture above, left to right, front row: Bill Oehlbeck, Herb Jennings, Manager VerCrouse, Dick Grossinski, Ben Holloway; standing: Eddie Scheck, Norm Miller, Gord Anderson, Syd Gamlen, Bob Lux, Ray Schutt, Ed McKinney. Absent when picture was taken were Roy Sill, Murray Belnap, Len Schantz, Leo Gallagher.