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—Special Delivery—

Carrousel Conveyor Spurs Output KP Woman's Award Of Baby Brownie at Camera Works Ties

A unique overhead conveyor system to which the name of carrousel has been given is in operation on the Baby Brownie Special assembly line in Dept. 50 at Camera Works.

Conceived in the Process Development Dept., it was designed with the cooperation of the Plant Engineers staff. In effect, the carrousel conveyor is a moving storeroom which gives each assembly operator an opportunity to withdraw from it the parts she needs and to put upon it those parts which she has finished.

It is a continuous, overhead chain conveyor which winds its way back and forth over the assembly benches, lifting at the ends to provide overhead clearance for floor traffic and dipping again for its trip down the adjoining bench. From the overhead chain, at intervals of two feet, hang carriers. On each carrier are four shelves. The shelves are designed to accom-modate a standard, lightweight aluminum work tray.

Color Code Used

The conveyor carries all the parts needed for any given assem-bly and provides designated shelves for each assembly station to load its finished work upon. By means of a colored code, each tray on each conveyor is identified so that an operator working on a given project knows from what moving shelves may be taken the parts needed for her assembly. Likewise, the finished work from her particular operation has a special place designated so that she may load assemblies onto it. They are thus identified for the person who does the subsequent operation.

The cycle starts in the stock room. Trays are loaded with parts and subassemblies, travel in turn down the middle of four benches and return to the stockroom. Between the trays' departure and arrival, operators will have removed what items are necessary for their part in the assembly, performed their operations and sent the subassemblies on down the line.

400-Foot Conveyor

There are 200 carriers, making a total length conveyor of approximately 400 feet. Each group of 10 carriers provides all parts or subassemblies necessary to complete a Baby Brownie Special and moves slowly enough so that a tray can be removed easily and yet at a fast enough pace that, should an operator need a new tray and miss one just passing, a similar tray in

does not need the parts being supplied, they need not be removed from the conveyor, for although they have passed the proper sta-tion they will come back. The carrousel, because it is a closed loop, eventually will return the parts which were missed or not wanted.

The conveyor is unique in that it carries trays of work rather than individual parts, thus avoiding the need for an operator to place single parts on the conveyor or re-move them. Because trays are used, small parts such as rivets and springs also can be placed in trays and a day's supply with-drawn from the conveyor at one

Since no parts are piled upon the benches or under them, any possibility of damage through acci-



Mobile Storeroom — Here is a view of the unique carrousel conveyor that simplifies production methods in the Baby Brownie Special assembly line in Dept. 50 at Camera Works. The overhead track carries trays of parts on suspended arms to operators in the room as the device moves in a closed loop.

appearance of neatness throughout | tween operations, it has been found the department is marked. Because that the amount of bench space the carrousel eliminates the need to store parts on the benches be- substantially reduced.

\$2000 Record

Elizabeth Freeh stepped into the limelight from the Roll Film Spooling Dept., Bldg. 25, at Kodak Park with a suggestion that earned her a \$2000 award. That figure set a new high mark for women and tied the initial record

award in the history of Kodak. The Park's Suggestion Committee announced the award for the eighth period. The \$2000 check which goes to the Park woman equals the amount which went to Gerald A. Bentley of the Park's Paper Mill for his seventh period

suggestion. Elizabeth's idea resulted in changing the design of the trailing paster used in spooling roll film so as to bring about a substantial saving in cost. The design sug-gested also results in fewer spooling defects, it was explained.

The Park member's achievement lifted her to the heights among suggestion winners. The record amount was her third suggestion, the previous high for Elizabeth being \$10. Her husband, Ernest, is in Bldg. 103, KPW.

Numerous records have been broken thus far this year in Ko-dak's units. Earlier in the year James A. Jackson and Robert O. Henry of KP each received \$1500 Ira J. Hoffman, who submitted an checks. Hawk-Eye's Edward Ochrim earned \$1250, and Law- Committee, each received \$1000.



Elizabeth Freeh

rence Peck of Camera Works and

Borghols, Noted Host, Ends Half Century in Holland Store

European general manager, has announced.

A well-known and popular figure among members of the Kodak organization in Europe has retired, Ernest E. Blake,

He is J. F. M. Borghols, for many years manager of the retail shop in Amsterdam, Holland, and genial host to Kodakers of Europe and America visiting Amsterdam.

Borghols first joined Kodak in 1894 at the age of 12. As a shop boy, he earned the fabulous weekly sum of 1.5 florins-60 cents in American currency

A connoisseur of art, he always has delighted in escorting visitors to the Amsterdam art museum, which houses what is said to be the finest collection of masterpieces of the Dutch school. Besides guiding visitors on tours through the countryside and barge trips through the interior of Holland, he often entertained Kodak people on "Bloom Sunday," the day designated each year as the height of the blooming season of Holland's famed tulips.

Borghols is succeeded as manager temporarily by A. M. Smit.

Cine-Kodak, Color Film Makes Smooth Team To Assist Surgeons in Serving Humanity

The operating room was tense. Only the crisp calls of the surgeon for instruments punctured the silence as his skilled hands of the child walking, which gives performed their work.

White-gowned assistants in the group knew that this was no ordinary surgery. The patient's heart was to be exposed momentarily in the course of this operation.

Camera Records All

At the precise moment one of the assistants gave a signal and a 16-mm. Ciné-Kodak trained on the scene began purring.

The short space of time that the

heart was in view gave no opportunity for the surgeon or the spethe following group will appear cialists grouped around him to before her in less than a minute.

If it happens that an operator small portion of it. But the camera saw and recorded for all time on Kodachrome Film what it saw.

Heart specialists may now study closely the heart's various actions -slowing the motion if they desire or stopping it entirely to study some particular phase of the cycle.

Hundreds of Uses

That's just one of the hundreds of applications of cinematography in the field of medicine, just another instance of the team of Ciné-Kodak and Kodachrome helping to serve humanity.

Hospitals, medical schools, scientific research institutions and individual doctors have exposed thousands of feet of movie film illustrating technique and for scores of other purposes. In certain branches

increasing important role.

Cinematography, for example, is used extensively in the treatment of crippled children. A film is made

the doctors an excellent means of studying the patient's gait and helps to determine the clinical findings. After an operation is performed to remedy the condition,

(Continued on Page 4)



Scalpel, Camera, Action - This 16-mm. Ciné-Kodak Special cording the surgeon's technique. Such movie studies are used widely at hospital staff conferences, medical meetings and to illustrate operapossibility of damage through acci- of medicine and research, the dent is reduced considerably. The movie camera is playing an ever- tional methods to advanced medical students of the country.

Film in Family Wash **Produces Good Prints**

Ever run a roll of film through the Monday wash? John Whittle, of KO Govt. Sales, reports his wife acciden-tally included an exposed roll of V-127 in the family wash.

Discovered after it had been well swirled in the sudsy wa-ter, the sealing sticker had be-come loose and two or three turns of the backing paper were unrolled. The whole roll looked loosely wound.
Allowed to dry, the roll was

processed, including another wash, and 11 good prints were obtained. The 12th picture, the one on the outside of the roll, was only slightly fogged.

"Some film!" says Whittle.

Harrow Aide Impressed By American Ingenuity



Topic Is Color—James Bright, left, superintendent of Processing Dept. at Harrow, and color photographer of note, discusses some landscapes with Ronald S. Scott, superintendent of Cine Processing (world) at Kodak Park. Bright is observing the latest color developments by the Company in Rochester.

First impressions of America are not soon to be forgotten, according to James Bright, superintendent of the Processing Dept. at Kodak's Harrow plant, here for several months to observe the

early days of Kodak Ltd., is much

During World War II, while in charge of the V-Mail and Air-

graph station at Harrow, he re-calls meeting many Kodak men from Rochester. Among his friends

at the Park who visited him while

in England recently are Henry Guell, Bldg. 6, and George Gustat and "Gabe" Fyfe, Bldg. 12. A golf-er, he plays with a moderate hand-

icap and hopes to get in several rounds while in Rochester.

Kodak Welcomes

16 Hotel Greeters

Kodak greeted the Hotel Greeters Association of Western New York recently. They were the 16

men who appeared wearing bou-tonnieres of white Elsie Reed daisies, flown from California to Buffalo for the occasion.

The Company played host to the

group, headed by Joseph Maxon, the chapter president and staff

ning at the Hotel Seneca.

latest color developments and to study administration problems. Accompanied by his wife on his in demand at lectures and meet-ings of antiquarian groups. He is a past president of the Kodak Works Photographic Society at Harrow and an associate of the Royal Photographic Society. first visit to Rochester, Bright praised "the way they do things in this country." Other assign-ments relating to his work will carry him farther afield, he said.

Shoots Alpine Landscapes

Although he calls himself a practical photographer, his collection of Alpine landscapes in color has attracted wide attention among amateur lensmen abroad. In addition to his many trips to Switzerland, he also likes to visit Southern France which he terms

a picture paradise. When not searching for landscapes, he usually is busy making historic photographic records of the Harrow district in Middlesex, originally the site of three farms. His source material, together with many old prints dating back to the



(T. M. Reg. U.S. Pat. Office)

Test your knowledge with the questions below. Grade 10 for each question. If you score 50 you're "super"; 50—you are still remarkable; 40—not bad at all; 30—time to brush up!

(Answers on Page 4)

- What is common to all of the following numbers with reference to Wratten filters? 10, 14, 20, 37, 41, 42.
- What photographic item generally improves landscape pictures taken on a clear day?
 - Verichrome Film. (c) A telephoto lens.
- Give the date of the opening of the State Street auditorium.
 - (a) June 4, 1922.
 (b) Oct. 1, 1933.
 (c) Dec. 10, 1942.
- The number of suggestions adopted during the first six periods of 1947 at Kodak was: 902 1876
- When taking a picture of a person outdoors with backlighting is it necessary to vary the exposure from normal?
 - (a) Give at least double the normal exposure.

 Halve the normal exposure.

 Just snap the picture at normal exposure.
- Name the president of the KPAA Gun Club.
 - A. Bird. Bill DeHollander. Warren Stephens.

-Photo Patter-

Keep the Late Flowers Fresh in Mind With Color Pictures of Your Garden

HIS is the time to picture your garden in color. Late-summer flowers now are at the height of their loveliness. And for the gardening picture taker, the pleas-ure that others find only at those periods when blooms are at their peak remains in his snapshot al-bum throughout the year.

Let no one tell you that picture taking in color is difficult. Modern color films are available to fit most cameras. For correct ex-posure you merely follow directions packed with each roll of film. That makes it about as easy to take good color pictures today as it is to make black-and-white snapshots with a box camera.

First, you must select the correct type of color film for your camera. Here are some tips that will help in your garden snapshots.

will help in your garden snapshots.

1. Picture your garden and your flowers in the morning or afternoon. At those times the sun strikes at an angle and will give more interesting highlights and shadows. When the sun is high overhead at noon the light may be flot and uninteresting. flat and uninteresting.

2. Perhaps a little rearrangement of your best flowers will make them look their prettiest. If



Striking flower por-Glads traits like this are even more impressive when made on color film. A black cloth was used as a background for this

you have arranged carefully a lovely bouquet, that's a good time for picture taking.

3. When picturing flowers, study the background carefully. If distracting—change it! By plac-ing a piece of cloth or a sheet of cardboard behind the flower, you can get a simple background. Make sure your cloth or board is of a color that contrasts well with the subject. Try black or light blue.

4. Point your camera lens di-rectly at your subject when making closeups. At distances of four feet or less, viewfinders do not usually cover exactly the same field as the lens.

5. Remember that the best flower pictures are closeups or true flower portraits. If your camera won't take clear pictures at two or three feet, slip a closeup attachment over the lens.

6. You'll get more pleasing pictures if you use a reflector to brighten the shadows. Place or have someone hold white cardboard so that it reflects sunlight into the shadows.

7. Finally, if you prefer to do your picture taking in black and white, use these picturing-taking principles, too. Then have your best pictures enlarged.

EK Displays

The Kodak Wide Field Ektars f/6.3 are intended to meet the demand for an all-purpose wide field lens with a moderately large max-imum opening. The new lenses produce critically sharp pictures without unduly distorting the perspective. Even at maximum aper-ture, the lens gives full definition although covering a field of 75 degrees. This gives excellent results for critical color work. When stopped down to f/11 or smaller, the field of view can be expanded

Featuring all the superb qualities that have led to the recogni-tion of Kodak Ektar lenses as among the best ever produced, the Wide Field Ektars are highly color corrected. All are Lumen-ized with Kodak's new hard surface coating to reduce lens flare

member of Buffalo's Statler Hotel. The men were feted at luncheon at KO and then escorted on a tour of Kodak Park. They returned to Buffalo via chartered bus after a meeting with the Rochester "Greeters" that eve-

An important series of wide field lenses was announced by Kodak the Photographers Association of America convention last week in Chicago.

chro Shutters.

New Lenses

to a maximum of 85 degrees.

and increase light transmission. Soon to be available in focal lengths from 80 mm. to 250 mm., including 100 mm., 135 mm. and 190 mm., Kodak Wide Field Ektars

Safety Demonstration — J. H. Parker, extreme right, of the KP Safety Dept., ignites with an electrical device a 40-pound roll of nitrate film base in one of a series of annual safety demonstrations for people in departments where film is handled. The combustion of gases inside the roll is so rapid that the fire shoots from ends of the core like a blowtorch. In the second half of the demonstration Parker shows how such a fire is quickly controlled by KP's fire protection equipment.

Exclusive: Flying Saucers!



'Fleet of Saucers'—This exclusive picture of flying saucers, which had been reported in many parts of the West Coast, was sent to KODAKERY by Correspondent Helen D. Smith of the Tacoma Store. They're really paper pie plates which were tossed into the air at the store's annual picnic at Point Defiance, Wash. Helen adds that "the pies were removed first."

Holston Club Names Staff

The Holston Club, composed of Kodak people in Rochester who transferred during the war years to Tennessee Eastman to aid in the construction and operation of the Holston Ordnance Works, will install new officers in the fall.

The staff was elected at th Carey H. Brown, general superintendent of Service Depts. at Kodak Park and former works manager at Holston.

Guest of honor at the picnic was Perley S. Wilcox, chairman of the board of directors of the Company and active head of TEC during the Holston days. He was presented to the gathering by Jack Wilson, KP Time Office. Horseshoe pitching, similar activities and a steak supper were followed by the election of officers for 1948.

New officers, who will be installed at the annual dinner dance meeting in the fall, are Fred Sill, KP Engineering Dept., president; Adrian Sutliff, KP Engineering Dept., secretary, and Frank Thorne, KP Chemical Plant, treasurer of the Holston Club.

Kodak Provides Booklet to Assist Photoengravers

Photoengravers will find the so-lution to a variety of problems in Kodak's new booklet on Kodaline Ortho Stripping Film, now available upon request from the Graphic Arts Sales Division. Methods of using Kodaline Or-

Stripping Film for coarseond annual picnic Aug. 9 at Rebel screen halftone and line work are Hill Farm, the Scottsville home of explained in detail; moreover, the results obtainable on newsprint are shown by means of a wide variety of illustrations. These variety of illustrations. These range in subject from dramatic news pictures to fashion shots, from society page pictures to line and wash drawings.

The booklet points out that the effective speed of Kodaline Ortho Stripping Film is such that it al-lows sufficient exposure timing with mercury-vapor lamps, and that, under the pressure of fast makeup changes from edition to edition, this special-purpose film is an invaluable aid to an engraving department in meeting its deadline day after day.

To receive copies, engravers should address Graphic Arts Sales Division, Eastman Kodak Company, Rochester 4, N.Y.

It's in the Park

Lab Folks Enjoy Outing . . . Gifts for Diamond Keepers

Lorraine Burke, Paper Service Dept., is wearing a smile of victory these days. Van's TNT Girls' softball team, for which she twirls, cap-

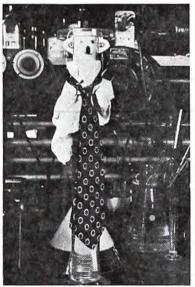


Lorraine hurls for Champs.

tured the New York State softball title. . . . Members of the Emulsion Research Laboratory and their families enjoyed a picnic at Island Cottage Aug. 16. A baseball game between the married men and bachelors was taken by the benedicts, 10-8. Games for the children, horseshoe pitching, and swimming city for specialized training. also were on the program. A picnic supper was served, following which **Dr. C. J. Staud** spoke briefly. Fred Russell was chairman of the affair, assisted by Hugo Kurtzner, Arthur DeMay and Robert Huse. Handling tickets were Betty Daws, Betty Buckley and Gertrude Hart. Plans are being made for another party in the fall. . . . Virginia Cook, Sens. Pap. Pkg. Dept.; Patricia Sullivan, Package Engineering Laboratory, and Catherine Sullivan, E&M Dept., are enjoying a three work. three-week vacation in Yellow-. Lloyd stone National Park. Webb, Kodacolor Roll Film Dept.,

and his wife played hosts at a surprise birthday party for Marion Marsden Aug. 16. A delicious meal, served by a caterer, and games made the party a big success. . . . Dick Graham was welcomed back to the Dope Dept. recently after an absence of six months because of illness. . . . Charlie Butler and Harmon Smit, KPAA ball diamond keepers, were recipients of hunting coats from the instructors of the KPAA Boys' Softball Program during the noon hour, Aug. 25. . . . H. H. Tozier, former vice-president and assistant general manager of Canadian Kodak, Ltd., was in the stands watching the city and state softball games during the play on the Kodak Park ball field.

When Don Kelley returned to his lab bench in the Manufacturing Experiments Dept. the other noon he found a Frankenstein creation staring him in the face. Noting no resemblance to his associates, Don



Don Kelley found this Frankenstein

is still seeking clues to identity of the lab genius. . . . Members of the Park's Troop 50 enjoyed a boat trip to Cobourg on Sunday, Aug. 24. Scoutmaster Lester "Buck" Brown, Bldg. 34, was in charge of the trip. . . . Jacqueline Klippel, Ciné Processing, left Aug. 31 to begin her freshman year at Keuka College. . . . Robert Hine, Engineering Dept., has enrolled at the University of Kentucky to complete his course in electrical engineering... The Walz-Krenzer Club was the scene of festivities of the Film Storage Dept. honoring Tom Quigley upon his completion of 40 years' service with the Company. with the Company. A gold watch was given to Tommy. . . Jack Lamphier, Export Order and Billing Dept., Bldg. 56, enjoyed reading a daily paper dated Feb. 10, 1934, on hot summer days. The paper tells about the 50-hour record cold temperatures that wracked Rochester with the mercury dropping to 22 below zero. The intense cold caused a 1000-

foot cable holding the subway trolley wires near Highland Ave. to snap from a socket splice. . . . The KPAA Office is in the midst of bowling scheduling these days with the season soon to start rolling. . . . Edith Higgins, Printing Dept., is recuperating at home after a 4-week illness. Clyde Burchard, Film Storage, Bldg. 32, received a gift from members of his department recently when he celebrated his 25th year with EK.

Virginia Harris, Industrial Engineering, can give you a travelogue of the West since she flew to California on her vacation. She swam in Billy Gilbert's pool and sunned herself under California's languid skies at Joe E. Brown's beach house. In San Francisco Ginny had din-

Schools Draw KP Men for **Fall Studies**

The approaching fall season will see several members of the Park's Engineering Dept. returning to continue their education at widely scattered centers of learning.

In addition to Richard Manner and William O'Brien, who are entering the University of Roches-ter, several others will leave the

Edward Manning has accepted a position as instructor of electrical engineering at the North Caro-lina State College of Agriculture and Engineering, University of North Carolina, where he will work for his master's degree.

Peter Way and George Robinson have been accepted by the University of Michigan at Ann Arbor for work in chemical and mechanical engineering, respectively, while John Kuchmy plans a two-year stay at Sampson, following which he will attend Cornell.

Smith Dorsey will return to the California Institute of Technology to complete studies in organic chemistry, while Elvin Berndt en-ters Clarkson College to pursue engineering sales and management for four years. James Eyer, formerly of Brighton High School, a recent New York State scholarship winner, will be enrolled at Massachusetts Institute Technology where he hopes earn his degree in physics.



The Payoff - C. K. Flint, second from left, EK vice-president and A. Bentley of the Paper Mill a check for \$2000 which was awarded to Bentley for his suggestion, approved in the seventh period, involving a change in operating procedure on a paper-making machine. At left is K. J. Mackenzie, superintendent of the Paper Mill, and at right, D. B. Kimball, general superintendent of Paper Division.

Ofshlager Closes 41 Years, 8 Others End Park Service

Nine Kodak Park members have retired as of Sept. 1. They are James S. Davis, F.D. 8; William Failey, Roll Coating; Charles F. Fischer, Baryta; George Ofshlager, Film Emulsion; George M. Meyers, Baryta; Albert L. Wadsworth, Shipping; Fred D. Wall,

A Picnic for the KPAA Girls



Off to Sea Breeze—Here are some of the 500 KPAA girls who their annual picnic. Special buses took scores of the girls right from the main gate to the park where a picnic supper was served. Later the girls meandered to the midway where they enjoyed the rides and other attractions with their special blocks of tickets.

ner with Charlie Chan's No. 2 son at Chinatown. . . Cine Processing, journeyed to Toronto over the holiday weekend for the Canadian National Exhibition there. . . . The new KODAKERY correspondent in Industrial Engineering is Corinne Sullivan. She replaces Anita Busch. . . . Fay Olson has left her duties in the Engineering Dept. to take up housekeeping.

Yard; Erwin J. Ward, Special Testing, Bldg. 26, and Delmar R. Whitbeck, Emulsion Coating. Omitted in the list

of retirements for Aug. 1 was the name of William P. Woittiez of the Machine Shop.

Ofshlager, leaving the Company after almost 41 years of service, recalls the time when the Emulsion Coating Dept. boasted only a handful of men.



Ofshlager

He plans to devote his spare time to caring for 3000 pine trees which he is growing on his small farm outside Palmyra.

After working in a hospital in Binghamton, Wadsworth came to the Park in 1929. Previously he had been employed in the Export Shipping Dept. at Kodak Office, where he began in 1916. When not making lawn furniture, his favorite hobby, he fishes at Honeoye Lake. A Yard Dept. member since 1917,

Wall was a member of the crew which installed coating machines in Bldg, 20. After visiting with one daughter in Scarsdale, N.Y., he expects to spend the winter with another in California, returning to Rochester early next year.

Two Baryta Veterans

Both Fischer and Meyers have spent their entire careers in the Baryta Dept., joining the Park in 1918. Fischer was born in Alsace-Lorraine and came to this country in 1892. At one time a long-distance swimmer, he trained swimmers and prize fighters for several years. Whitbeck taught school for some time before joining KP in 1919.

Davis has been employed at the Park since 1927. A winter visitor in Florida for more than a decade. he is looking forward to another season in the cypress country where he is known to his intimates as the "Swamp Angel."

Failey was a Texas sheriff be-fore joining the Roll Coating Pro-duction Service Dept. in 1927. Announcement of the retirement of Erwin J. Ward, administrative supervisor of the Film Quality Control Dept., was reported in the Aug. 7 KODAKERY.

Crash Injuries Fatal

Gerald C. Kenny jr., Film Emulsion Coating Dept., died Monday, Aug. 25, of injuries suffered in an automobile accident. A Navy vet-eran, he joined the Park in De-cember 1945. His mother, Mary, is a member of Roll Film Spooling, and his sister, Rosemary, is in the Cashier's Office.



Fun for 'Old Timers' — Some 60 "old timers," their wives and friends of the Emulsion Melting Dept. gathered at the home of Oscar Johnson on Ridge Road Aug. 16 to honor retired men of the department. The guests of honor in the front row are, from left, Clyde O. Wright, Raymond Murray, William J. Dailey, William F. Durkin, William Fuhrman, Oscar Johnson, William Stahlhut, Roy Tryon, William Edgar, Frank Coppard and Mark A. Cook. There was music and games, followed by dispers on the laws and mark at the 1945 outing and travel pictures. by dinner on the lawn and movies taken at the 1946 outing and travel pictures.

Chess Team Blanks Foes

In a midsummer chess match held Aug. 11 between two teams composed of Kodak Park Chess Club members, Captain Harry Roberts' outfit completely white-washed a group led by Elbert Scrantom, 11-0.

Team Members

Among the winners were Dr. Max Herzberger, Joe Hale, Chet Burmaster, William Bailey, Charles Hapgood, Bob LaFave, Doyle Etter, Gene Sillick, William Wood and Dave Warner. On the short end of the one-sided score were Ed Lefferts, Dave MacAdam, Pete Wendike, John Coleman, Dana French, Joe Lockwood, Steve Pool, Al Sauter, Harry Ball and Dave Man-ning of Kodak Park.

Another active season on the boards is being planned by Kodak Park chessmen, according to La-Fave, prexy of the group.



Research Huddle -Dr. Cyril J. Staud, newly-appointed director of the Kodak Research Labora-tory at KP, confers with others whose advancements were announced by Dr. C. E. K. Mees, Kodak vice-president in charge of research. In above photo, from left: Samuel W. Davidson, lab business manager; Dr. W. O. Kenyon, head of the High Polymer Dept.; Dr. Walter Clark, head of the Black-and-White Photography Dept.; Dr. John A. Leermakers, assistant director and head of the Photographic Theory Dept.; Dr. Staud, and Dr. H. C. Yutzy, head of the Emulsion Research Dept.

Kodak Camera Club News

Volume 2

September 4

Number 2

Club Members Eye PSA Meet

Kodak Camera Club members will play a big part in making the forthcoming Photographic Society of America convention in Oklahoma City next month a success

Participating in the program will be Tom Miller with an address on color photography; Glenn Matthews talking on PSA personalities; Adrian TerLouw, Ralph Sutherland and Charles Kinsley conducting clinics on camera club problems; Glenn Mentch and Fen Small running camera and tech Small running camera and technical clinics, and Harris Tuttle or-ganizing a clinic for movie makers.

Also participating in advance preparations, and planning to at tend the convention, Oct. 8-11, will be Adolph Stuber, Kodak vice-president; John Mulder, PSA vicepresident and national convention chairman; Howard Colton, Camera Club, and Lou Gibson, PSA Nature Division editor.

Graham's Slide Adjudged Best In Color Class

Twenty-seven members who recently completed a Kodak Camera Club course in color exposure and composition entered 170 slides in competition as part of their as-signed projects. If the results are indicative of the work being turned out these days by beginners in color photography, there will be some stiff competition in the coming slide contests, officials believe.

Judges Praise Winners

Judging was held last week, and jurors R. O. Edgerton and E. R.

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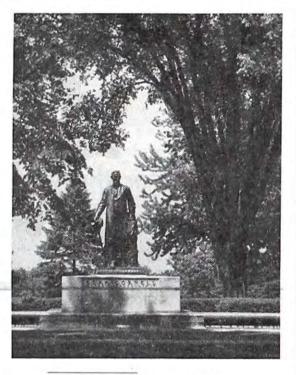
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cated in every shop, department, branch and store

BEST PRINT

First place in the club's Elementary Pictorialism course contest went to Robert Zabel who submitted "Ezra Cornell," reproduced at right. A print by Zabel also won second place.



Zabel Wins First Two Places In Elementary Print Contest

Laziness is the worst enemy of a photographer, according to Lou Parker, instructor in elementary pictorialism for the Kodak Camera Club. He wants it made clear that people who take a

Taylor, KP, and L. J. Parker, KO, waxed enthusiastic over the quality of the 2x2 Kodachrome slides.

First place went to Bruce Graham for his shot entitled "Power," an industrial photograph taken on one of the class field trips. "Girl and Arch," an excellent variation from the oft-photographed Veterans Memorial Bridge, was made by Olga Burmaster and received the second award. "Shadow Pat-tern" by Dennis Pett won third, and Olga Burmaster and Jack Flavin won fourth and fifth, respec-

Charles Kinsley and John Multeach two more courses during the coming season.

KO Man Gets National Post

Lawrence Isaacson, assistant to KO's office manager, has been ap-pointed by the National Office Management Association as divisional chairman in charge of institutes on its national educationalprofessionalization committee.

In this capacity, Isaacson will arrange institutes to show the latest scientific development of office management in all areas, new technics, tools, office machines and supplies. The institutes will be held in universities and colleges in this country and Canada.

course in pictorial photography and then expect to become suc-cessful overnight are doomed to disappointment.

Practice is as essential in photography as in any other art or profession, says Parker, and until students recognize that they must shoot pictures day in and day out for a long, long time, they seldom will have high-grade negatives.

CAMERA CLUB CALENDAR Sept. 15-Deadline for "Home,

Sweet Home" project.
Sept. 18—Deadline for regular
monthly print competition.
Sept. 18—Judging of prints in
Camera Club.

Parker's remarks were made after he, Charles Kinsley, and John Mulder judged prints made by members who recently finished a course in elementary pictorialism. Although they admitted that the winning prints showed originality and technical ability, all three jurors agreed that the remaining photographs suffered from lack of practice, and they recommended that students interested in salon work spend more time in the field photographing as many subjects as they can.

First place in the contest went to Robert Zabel, "Ezra Cornell"; second to Zabel, "Entrance to Learning," and third to Lauri Tiala, "The Back Yard." Honorable mentions were awarded to John Magee, Lauri Tiala and J. E. Guil-

Cinematography Helps Surgeons, Scientists to Solve Many Problems

(Continued from Page 1) another movie is made and the two are compared to see what progress has been made.

The advantages of cinematogra-phy in this respect are many. The doctor no longer has to depend on his memory to determine if the patient is improving. Also, long after the patient has gone home the doctor can make his study merely by running the film. On numerous occasions, too, the doctor has found that the camera has recorded things the human eye did not notice.

Study Problem Children

While on the subject of children, the movie camera is widely used too, to study the behavior of problem children. Many such children will not act normally while being watched. However, when they are alone they will display character-istics that will help the doctor restore them to normal emotionally. The means most frequently used is to conceal a movie camera, and unknown to the child, record his every action. The same technique is commonly used, too, to study adults in mental institutions.

Cinematography is employed to test various medical equipment the surgical mask worn by doctors and nurses during operations, for instance. The greatest antiseptic protection, of course, is needed, and movie cameras are used to determine their effectiveness against sneezing, coughing, talking and even breathing. Various materials are tested before the camera's eye which records on film the extent of the cloud of water droplets caused by talking, sneezing, etc.

Used During War

During the war, cinematography was extensively used by doctors in the armed forces to determine the number of "G's" a flyer was able to withstand before "blacking out" in a diving or looping plane.

Special equipment was set up in which a flyer was whirled to de-termine the effect of various speeds. A camera mounted on the front of the device not only recorded the flyer's actions but showed the readings on various instruments at the same time. The flyer could remember only up to a certain point before he "blacked out." The camera never blacked



(Questions on Page 2)

- There are no Wratten filters to correspond to the numbers mentioned.
- For better landscape pictures on a clear day a K-2 (yellow) filter is suggested.
- The State Street auditorium was opened Dec. 10, 1942.
- The number of suggestions by Kodak people which were adopted in the first six periods of 1947 was 3635.
- When taking a picture of a person outdoors with full backlighting you should give at least double the normal ex-
- Warren Stephens is president of the KPAA Gun Club.

Zornow Named At N.Y. Branch

Recently appointed to the post of assistant manager of the New York Branch is Gerald Zornow,



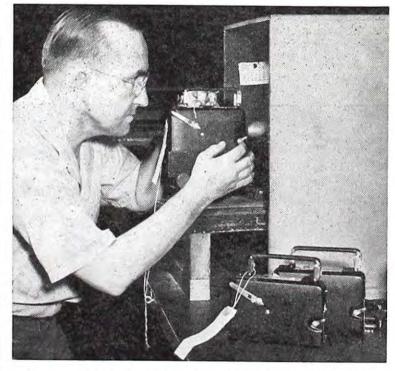
Gerald Zornow

who for the past year has been acting as assistant to Manager Thomas M. Connors. The appointment became effective June 2. Zornow joined Kodak in 1937 and

was assigned to the Kodak display at the World's Fair in New York in 1938-39. In 1940

he joined the Medical Division as a technical representative.

Following long service in the Marine Corps during the war, Gerry was appointed a Company salesman in the Chicago territory in January 1946. He went to New York as assistant to the branch manager in May 1946.



Carl Eisenberg of Ciné-Kodak Assembly, Dept. 56, Testing — Camera Works, tests a Magazine Ciné in one of its final stages. Although Cines bring pleasure to thousands, recording their vacations, antics of the children, etc., they also have a very serious side, their use being extensive in the field of medicine for recording operation techniques and making studies.

How NOT to Take Pictures!

Folks, meet the Goops—the Photographic Goops, that is—Joe and Madeline. Joe's one of those guys who's just nuts about taking pictures . . . and his results show it. He gets a lot of fun out of his camera, but not much of anything else. Why Joe photographically chops off more people's heads in a year than a whole tribe of head-hunters does in a lifetime. Film shortages? They never bother Joe. He always manages three or four double exposures per roll, and when it comes to fogged negatives or just "plain" negatives, Joe's got 'em by the bushel. But hope springs eternal in hearts of guys like Joe and every week he's out there giving photography the old college try and you'll find him first in line bright and early every Tuesday morning at his photofinisher's waiting to get his negatives. Scientists have spent long hours slaving over hot test tubes to make film and cameras practically foolproof, but don't get the idea for one minute that Joe is any common, ordinary fool. Even two-year-old kids can take pictures nowadays. All you have to do is push a button. It's simple . . . but, so is Joe.

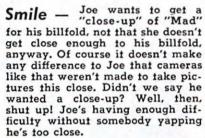


Nice Going, Joe — Joe's off to a good start, Yes, he can read, but he never reads directions. What? Don't load your camera in the bright sunshine? Focey to that, says Joe. He wants plenty of light to see what he's doing. "Mad" lends a helping (?) hand to get things fouled up but good. You can tell, though, that Joe's having fun . . . and, after all, there's nothing like good, clean fun!



Lens Dirty? — You don't catch Joe taking pictures through a dirty declares Joe. There's nothing like wetting your handkerchief and giving the lens the old saliva treatment. If there's any grime on the lens, Joe grinds it right in, but he doesn't let that worry him.

Nice Scenery — Joe really has an eye for beauty — not Madeline, the background, we mean. You'd think he'd go out to the park or some place for picture-taking. Madeline's luck at that; Joe generally manages to get a garbage can or two back of his subjects. Joe doesn't bother posing his subjects, either. The stiffer they stand, the better he likes it. Of course, the book tells you how to brace your camera against your body, but Joe likes a little elbow room. He isn't perched any too steadily there and naturally his camera will wobble just enough so that Madeline will look like a sideshow character. Joe'll swear she moved and this probably will lead to a "scene" and the Goops won't be on speaking terms for at least a week.





wanted a close-up? Well, then, shut up! Joe's having enough difficulty without somebody yapping he's too close.

Yep, Joe sure is "handy" with a camera; you can tell that because here his whole darn handy is right over the lens. Joe'll wonder what happened to that picture of Aunt Minnie and probably will accuse his druggist of stealing it.



up too close. How about this? Joe really goes in for this technique in a big way. He lines up most of his subjects about a half a block away and wonders why you can't tell who they are. And don't think he won't bawl out the guy who sold him the film because the people are so small. That's exactly what he'll do.



Hmmmmm — Did he or didn't he turn that little knob? Joe can't seem to remember. Yes he did because he was standing right by the car. No, that was a couple of pictures back. Of course, you can guess what happened. He didn't and Cousin Filbert and Aunt Clara's cow will be all mixed up together. Joe'll think it's a heck of a note that the photofinisher can't do something about it. He can, but, lucky for Joe, there's a law against it.

Women About Kodak:



Dr. Marjorie Crews

National Mags Print Reviews Of Dr. Crews

Dr. Marjorie Crews, KO Medical Dept., had two of her book reviews published recently.

The national magazine, Occupational Medicine, published by the American Medical Association, printed her review of "Job Placement of the Physically Handicapped" written by Clark D.

The current issue of Personnel carries an outline by Dr. Crews of Tobias Wagner's new book, "Selective Job Placement."

Ella Cross, H-E, Visits Scotland

Ella Cross, H-E Cafeteria staff, has just returned from a wonderful 10-week vacation visiting in the British Isles—especially in Scotland at Bo'ness on the Firth

Ella, who has long carried a secret wish to visit the misty islands, traveled all the way with a Rochester friend whose family is from Bo'ness in Scotland. They crossed the Atlantic on the Queen Elizabeth. The voyage took five days in all. The ocean, according to Ella, was as calm as Lake Ontario, but when they reached the Irish Sea the going was mighty rough and choppy. It took the Elizabeth 24 hours—an entire day and night -to cross it.

Most of the time the two were in Scotland, they visited in Bo'ness. Ella found the people surprisingly generous, a r-r-real contradiction.

Because of the rationing of all items, like beautiful soft wool, Ella wasn't able to bring any souvenirs back. But she does have a beautiful set of snow-white pil-lowcases and a lovely picture that some of the people gave her to remember the trip. In addition she has some delicate Irish lace.

While in Scotland, though, Ella visited Edinburgh Castle; Sterling Castle; Dunfermline, the town where Andrew Carnegie was born; Wallace's Castle; Melrose Abbey, one of the most beautiful buildings in Scotland that was partly destroyed by the war but still has many gorgeous windows intact; the home of Sir Walter Scott in Abbotsford, a palace of beauty with its original library and study just as it was when Scott used it.



Tempting, Delightful Brownies-CW Cafeteria Head Dorotha Criss, left, and Baker Marie Daansen, right, begin preparation of large pan of tempting, moist "brownies." This chocolate dessert is the favorite at CW.

CW's Longtime Favorite Dishes— Mouthwatering 'Brownies'—'Salad'

Kodak's four cafeterias-Kodak Park, Camera Works, Hawk-Eye and Kodak Office—bring us, in weekly series, their favorite recipes from among hundreds and hundreds in each file. The Pair Receives

'specialties' are the top-ranking requests at each cafeteria. Dorotha Criss, CW's cafeteria head, tells us CW lunchers' two ultra-favorites are brownies and carrot layer Jell-O salad.

The brownies, chock-full of nuts, come from a CW recipe.

- 2 cups sugar
- eggs cup pastry flour
- squares chocolate
- cup shortening 1/2 tbls. vanilla
- 11/2 cups nut meats, chopped

Melt chocolate and shortening

be slightly moist when taken from

CW's carrot layer Jell-O salad recipe is a hit with hungry CW eaters.

- 3 oz. orange Jell-O
- 1 pint water
- 1/4 cup mayonnaise
- 1 cup celery, diced
- 1/4 tsp. salt
- 1 cup carrots, grated
- 1 tbls. vinegar

Dissolve the Jell-O in hot water. Melt chocolate and shortening together. Cream sugar and eggs. Add vanilla, flour and salt. Add chocolate mixture to sugar. Mix well and add nut meats. Put in greased pan, approximately 11"x 14," or two small pans. Bake in oven at 325 to 350 degrees F. for about 25 minutes. Brownies should



Artist - Water colors, oils of beautiful scenes, as well as some Affist — portrait paintings, are all in the collection of Eujanie Dann, KP Bldg. 12. Eujanie, who has been busy with her hobby for some years, finds it most fascinating.

Eujanie Dann, KP, Combines Talent With Vigorous Study

Eujanie Dann, KP Accounting Dept., Bldg. 12, is an artist by virtue of talent combined with hard work. She began her studies in Ithaca, N.Y., where she was born and lived for some time, and studied art for 21/2 years.

where she tinted photographs in water colors for tourists.

Janie received a suggestion award of \$25 for designing a palette.

Eujanie attends Monroe Art Guild classes now at East High Evening School.

She has other hobbies, too. One of them is collecting earrings-

she owns 150 pairs.

While attending a color course

H-E's Anna Vetro **Turns Hand Deftly** To Calico Animals

From little acorns of ideas, big

hobbies grow. That's the way with Anna Vetro, KP Plate Dept.
Anna, in trying to think of a unique, cute gift for a friend, hit upon the notion of a handmade stuffed animal. She stitched together some calico and fluffy cotton. Lo and behold! It was a colorful gay plaid elephant ful, gay plaid elephant.

Now hundreds of little stuffed bunnies, doggies, elephants — in plaids, stripes, polka dots — are products of Anna's hobby.

These little fellas become birthday, anniversary and Christmas gifts from Anna to her friends. With her long list of hopefuls, she's starting her "Christmas sew-

Pillsbury Award

Patricia Shoemaker and Lois Stratton, two interns in the Company's Dietitian Training Program, were both presented with the 1947 Philip W. Pillsbury shelf of home economics books awards at the time of graduation.

The shelf consists of 15 books chosen as those a home economist would find most useful.

Patricia, at present training in the KO Cafeteria, was the highest ranking dietetics major in the school of home economics at Kansas State College.

Lois, who is with the CW Cafeteria, was in first place in her class at South Dakota State College.

Nomination in both cases was made by a faculty committee on the basis of scholastic and campus

She lived in Florida one winter at the Kodak Camera Club, Eu-

Her inherent talent comes, most likely, from her mother, who taught painting on glass—a phenomenal occupation requiring great skill.

Snared . . . Paired . . . Heired

. . Engagements . .

. . Marriages . .

. . Births . .

CAMERA WORKS
Mr. and Mrs. Harold Parratte, a
son. . . Mr. and Mrs. Joseph Giali, a
son. . . Mr. and Mrs. William Erb, a



So Very New—Your fall coat with suits, dresses and skirts and blouses will have a hood, topping a swish, full back. This shortie, worn by Barbara Yaeger, CW Dept. 38, will go nicely over your corduroy suit—it's just as inexpensive as KODAK-ERY's suit of last week, too. With fall colors ready now, you can choose between a long, loose coat and a s nart shortie—both with comfortable slit pockets. This coat is from Edwards.

PUPPIES-Fox terrier, 7 weeks. Char RANGE—Side arm, copper, gas; also Shavemaster electric razor; mirror stand with outlet for shaving. Glen. 3234-W.

RANGE—White enamel, gas, thermo-stat, broiler, oven, storage compart-ment. St. 3339-R after 12 noon.

RIFLE—22-cal. heavy barrel, 8-shot clip repeater, peep sight sling swivel, ammo available, or will trade for spotting scope Mark 218 or Mossberg. Gen. 1400.

SUIT—Lady's, blue, wool gabardine, size 14. Glen. 4645-R.

HOUSES FOR SALE

BUNGALOW—6-room, new roof, 2-car garage, oil heat, automatic water heater, hardwood floors, new paint, newly redecorated, \$7500. 205 Curtis St., Glen. 5466-J.

HOUSE — Double, 5 rooms down, 4 rooms up, first apartment remodeled, painted outside, reasonable for quick sale, immediate possession, \$7500, lot 90 x 186, double garage. 148 Boxart St., Char. 0755-R.

HOUSE—Two bedrooms, large living-room, open fireplace, tile bath, garage, new roof, partly insulated, storm win-dows, screens. 28 Holcomb St., off Lake Ave.

Ave.

HOUSE—Walking distance to KP, 6 rooms, tile bath, modern kitchen, newly decorated, reduced to \$9800. 279 Rand St. Open week days 3-7 p.m. No agents. Glen. 2843-J.

Remodeled 6 room farmhouse with attached 3 room apartment, double gar-age, 2 baths. Fairport 932-F-11.

AUTOMOBILE—1938 or later, Dodge preferred, \$500 ceiling, no dealers. Glen. 6279-M.

AUTOMOBILE RADIO—1941 Oldsmo-bile built-in radio or used auto ra-dio. Mon. 0403-J. BABY CRIBS - Two, full size. Hill.

BICYCLE—Lady's Schwinn, thin tires. H-E KODAKERY Office.

BICYCLE—Small, for 8-yr.-old boy. Spencerport 301-F-13.

BOX TRAILER — With 16" wheels. Char. 1543-J.

COMBINATION DOOR—Not over 32" wide; also foot locker or steamer trunk, by ex-G.I. Char. 1395-J.

CHILD'S AUTO-St. 2677-L.

WANTED

2921-M

FOR SALE

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 to 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.

FOR SALE

ACCORDION—120-bass, Italian, \$200. Glen. 1261-W.

ACCORDION-With case, 12 bass, \$70 Char. 0278-J.

AMATEUR TRANSMITTER—40-meter CW, electron-coupled oscillator, 65 watts input, enclosed in table cabinet, \$50. 268 Reynolds St.

AUTOMOBILE — 1936 Dodge, fordor sedan, new paint. \$345, Cul. 0777-W. AUTOMOBILE—1936 Ford, fordor sedan, new brakes, battery, radio, \$300.3 Burke Ter. after 7 p.m.

AUTOMOBILE—1939 Ford de luxe tu-dor, 41,000 miles, reconditioned this summer, new tires, paint, covers, ac-cept part, time payments, or older car. Char. 2810-W.

car. Char. 2810-W.

AUTOMOBILE — 1937 Plymouth, convertible, original paint. 136 Dunning Ave., Webster 265.

AUTOMOBILE—1946 DeSoto, custom,

fluid drive, low mileage, new upholstery. Or will trade, 487 Central Pk.

AUTOMOBILE — 1934 Chevrolet convertible, 120 Fulton Ave.

AUTOMOBILE—1934 Pontiac, 827 Jay

BABY CARRIAGE-Kroll's Royce, collapsible, also convertible to stroller with storm guard, \$10. 904 W. Ridge Rd. BABY CARRIAGE-Steer-o-Matic. 271

Magee Ave.
BABY CRIB—Large size, maple. Glen.

BARRELS—Two, regular size; also excelsior suitable for packing dishes. Glen. 1370-W. BED-Metal with spring, 34 size. Glen.

BED—Link springs. Also dresser; long living room table; clothes rack; cornet with case and music stand. Glen.

BED—Single size, complete; also 4-burner oil stove; Underwood typewriter. Main 1069-M.
BED SPRING—Full size; also breakfast set. 42 Shady Lane Dr.
BEDROOM SUITE—Walnut, 4-pc. Gen. 4867-W.

BEDSPREADS—Two, yellow chenille, double size. Hill. 1773.

BICYCLE—3 wheels, chain drive. Cul.

BICYCLE-Boy's 28", new tires. Gen.

5879-M after 6 p.m.

BICYCLE—Girl's, 26", balloon tires; also hickory skis, 6'9", with steel edges and bindings; awning, 38" wide. 663 Faton Rd

Eaton Rd. BICYCLE-Lady's, 50 Meigs St.

BICYCLES—Boy's and girl's, new tires, \$10 and \$12.50. Char. 0178-J after 6:30

BICYCLES—Size 28, 1 boy's, 1 girl's, like new; also man's tan checked sport coat, size 36-37. Glen. 5247-W. BLOWER-Rice coal; also complete set

Minneapolis-Honeywell controls; 6'x6'2" two-tone tan rug. Char. 0765-M. BOAT-Cedar, 16', \$120. Gen. 5464-W.

BOATS—Thompson, 14-ft., 1947. Also Morehouse, 14-ft., 2½-ft. deck. Char.

0490-J.

BOAT AND TRAILER—12' flat bottom, covered deck, \$50 for both; also high chair, \$5; baby swing; boy's clothes; size 8-12; girl's Teddy bear coat, size 16, \$7; plaid wool and velvet dress, size 13, \$3; lady's fur fabric coat, size 14-16, \$5. Char. 1490-R.

BOWLING BALL — Lady's, 16-lb., 3 fingered. Glen. 0710-J after 5 p.m.

BOX TRAILER—4'x8' steel box, with side racks and tarpaulin, 6.50 x 16 tires. 3250 Edgemere Dr.

BREAKFAST SET—Maple; also floor lamp, electric fan. 109 Rauber St., downstairs.

BREAKFAST SET — Porcelain table top, 4 chairs. Also Bissell carpet sweeper, \$2. Cul. 1050-R. BRIDAL GOWN—En train, size 11. Glen. 0817-W after 6 p.m.

Glen. 0817-W after 6 p.m.

CAMERA—8 x 10 view, 5 x 7 reducing back, 8 x 10 film holders, cut-off boards, Packard shutter, bulb and focal plane shutter back. Glen. 1356-W.

CAMERA—Univex Mercury, 35 mm., f/2 and f/3.5 lens, flash unit, tripod; also Universal enlarger. Cul. 6177 after 6.30 p.m.

6:30 p.m

CAMERA—Ziess Ikon, super BX, f/2.8, built-in photoelectric light meter, flash gun, tripod, yellow-green filter with sunshade, carrying case. Gen. 7609-R.

CAMERA—Reflex, f/4.5 lens and case, \$60; also 5½ Schneider f/4.5 lens on 3½ x 4½ lens board with synchronized flash Solenoid, \$50. KO ext. 4160 or Hill. 3150-J.

CAR HEATER-Glen. 6755-M.

CARPET SWEEPER — Bissell. St. 5158-X.

CHILD CARE—Excellent care for young child, days, Summerville section. Mrs. D. Davenport, 161 Cinnabar Rd. CHILD'S SLIDE-12', \$5. 235 W. Ridge

CLOTHING—Lady's suits, 2; green, fur trimmed winter coat, size 10; children's apparel, size 4-6. Main 1546-M.

FOR SALE

CLOTHING — Boy's gray suit, gray overcoat, size 10. Also baby's play pen and swing. Mrs. D. Davenport, 161 Cinnabar Rd.

CLOTHING — Man's, 3, suits, size 38-short; black covert topcoat, 38-short; also Easy washing machine. 31 Wendhurst Dr., Char. 1403-R.

CLOTHING—Man's sport coats, 2, size 36, brown gabardine trousers, 29 waist, 31 length. Bruce Reamer, Char. 2898-W.

CLOTHING — Man's, navy blue suit,

31 length. Bruce Reamer, Char. 2898-W. CLOTHING — Man's, navy blue suit, size 36, double breasted, \$15. Man's white wool summer suit, size 37-short, single breasted, \$20. 478 Clay Ave., Glen. 0301-W.

CLOTHING—Man's, 2 gray wool suits, size 38-39; blue wool suit, size 38-39; blue serge suit, size 39, blue and gray slacks, size 38-39; 2 gray top coats, 1 gray overcoat, size 39; blue overcoat, size 39; black shoes, size 9; flannel bathrobe; black raincoat, size 38-39. 26 Laser St.

St.
CLOTHING—Winter and summer for four-year-old boy. Glen. 7476-J.
COAT—Size 18, new style, Covert-Swede, \$50. 14 Lafayette Pk. between

6-8 p.m.

COAT—Gray, all wool, winter, Chester-field, misses size 13, \$9. Glen. 4603 after

neid, misses size 13, \$9. Gien. 4603 after 6 p.m.

COAT—Gray Chesterfield, black velvet collar, size 14, \$18. 16 Ave. D.

COAT — Black, winter, velvet collar, size 9. Glen. 1178-W.

COOLERATOR — 100-lb. Also maple crib and Bucket-A-Day water heater. Char. 1543-J. COUCH—Velvet; also 2 velvet chairs, stand; round table with leaf; rocking chair, suitable for cottage. Gen. 2544-M. CRIB — Blond maple. Mrs. O'Brien, Glen. 6461-J.

CRIB—Maple; also gas stove; 16mm. projector; springer spaniel, male, 1½ years; bassinet; bathinet. Glen. 5372-M. DAVENPORT—Sectional, 2 piece, blue. 149 Devonshire Court, Apt. 11, after

DINING ROOM SET—Solid walnut, 9 pieces; also brown mohair overstuffed chair with slipcover; end tables. Mon.

DOG—Cocker spaniel, young, pedigree. Also 1 cord kindling wood; hot water tank; coal stove. Mon. 0351-R. DOGS-Two, hunting, beagles. Glen.

2032-R.
DOGS—Pedigreed, pointers, 10 mos. to
5 yrs. Char. 2933-R.
DRAPES—Oversize velour, rust and
brown. Cul. 5662-R.
DRAPES—Two pair heavy velvet, blue
on one side, gold on other, \$20; also
Sav-U-Time hot water system. Glen.
1369-W.

1369-W

DRESSES—Also formals; riding outfit, size 9. Cul. 3043-R.

DRUMS—Reasonable. St. 5120-X.

ELECTRIC MOTOR — One-horsepower, single phase, 110-220. E. Happ, Van-Alstyne Rd., Webster, N.Y.

ELECTRIC MIXER—With juicer. Glen. 3373-J. EVERGREENS—Scotch pine, Austrian pine, 4" to 8', transplanted 3 times, dig them yourself, \$1-\$1.75. Glen. 5649-M. EVERGREENS—Ornamental, dig yourself, also large pyramidals for screening and windbreak. KODAKERY Office, KP.

FURNACE—Ajax, 24", complete. Mon. 7745-J.

7745-J.
FURNACE BLOWER — One, \$5. 144
Montelair Dr., Char. 2967-R.
FURNITURE—Cabinet radio; also Vac
sweeper; 4 end tables; 3/4 size bed;
baby's carriage, crib; Kiddie Korner
chair-table; drop-leaf table, 3 chairs;
5 dining chairs; 2 electric irons; sofa;
etc. 45 Jones Ave., Glen. 2923.
FURNITURE—Fight-piece blonde ma-

etc. 45 Jones Ave., Glen. 2923.

FURNITURE—Eight-piece blonde mahogany bedroom suite; also maple breakfast set, Bakelite top; 2 Kroll cribs. 128 Fulton Ave.

GOLF IRONS — Set, left-handed, matched; also boy's blue overcoat and ski pants, size 8-10; girl's purple coat, leggings and hat, size 6. Hill. 1911.

JIGSAW—Motor and table. \$35: also

JIGSAW—Motor and table, \$35; also Bucket-A-Day stove. Mike Krolak, 77 Holbrooke St.

Holbrooke St.

KITCHEN SET — Daystrom table, 4 chairs. Char. 0459-W.

KITCHEN SET—Red-white, porcelain top, 4 padded chairs. 197 Saratoga Ave. LIBRARY TABLES—Two; also 2 floor lamps, 1 bridge lamp, 1 table lamp suitable for cottage. 133 Parkside Ave., Cul. 3254-W.

LIVING ROOM SUITE—2 piece, with print slip covers. Also metal kitchen set. 29 Ellicott St.

MODEL: ENGINE—Airplane, Ohlsson &

set. 29 Ellicott St.
MODEL ENGINE—Airplane, Ohlsson & Rice, Class B. Char. 2603-J.
MODEL TRAIN—With accessories. E. Moxon, Glen. 1370-W.
OIL BURNER—Laco, pot type, all controls, easily installed in your present furnace. Gen. 3456-R.
OXFORDS—Man's, brown, size 9½; also pair Scholl's arch supports; dark blue flannel sport coat, size 42. Glen. 3373-J.

WANTED

PIANO — Upright, mahogany finish; also portable Birch record player, hand-wound; modern dining room suite, 9-pc, St. 2755-J.

FILE CABINET—Standard letter size, 2-3 drawers. Pittsford 307.
FILING CABINET—One or two drawer, letter size. James G. Worth, 57 Harlem St.

PERAMBULATOR — Hedstrom make. Gen. 0433-M. GAS HEATER — For fireplace, Glen. 7202-J. PERCOLATORS — Electric; also iron, cut glass and lamps. Glen. 3351-R.

PIEKETS—217 3 ft. x 4 inches, unpainted, sufficient for 150 ft. fence, \$60. 317

North Ave., Glen. 6129-J.

INSTRUMENTAL RECORDING — Or vocal of song "Mary Lou." Mon. 8625-W evenings.

evenings.

LADDER—12' or 14' stepladder or fruit tree ladder, used or new. Write D. Nichols, W. Henrietta.

RIDE—From East Ave. and Scio St. to KP and return, hours 8 to 5 p.m. St. 4573-J, after 7 p.m.

RIDE—From Brookfield and Atlantic or Brookfield and Humboldt to H-E and return, hours 8-5 p.m. H-E KODAK-ERY Office.

RIDE—From Clarkson to KP and recognitions of the send recognition of the send recognitions of the send recognitions.

RIDE-From Clarkson to KP and return, hours 8 to 6 p.m. Brockport 170-M RIDE—From corner Winton Rd. and Empire Blvd. to KP and return, hours 8 to 5 p.m. Cul 1803-M.

RIDE—From Main St., Avon, to CW, and return; hours 7:35 to 4:35, Georgia Underdown, Cul. 3203-R.

RIFLE — Marlin, 22-cal., 7-shot clip, peep sight, bolt action. \$22.50. 1331 Long Pond Rd. RIFLE—Savage model 19 Target .22, medium weight barrel, micro. peep sight, 1¼" sling. 784 Glide St. RIDE—From Winton Rd. and East Ave. to H-E, and return, hours 8-5 p.m. Mon. 0504-J.

RUG PADDING-Ozite, 9' x 11'. Glen. RIDE—From Honeoye to CW, and return, hours 7:10 to 4:35. CW KODAK-ERY 6256-334. RUGS—Three henna rose broadloom twist with felt pads, 9x12, 9x11, 9x10. Glen. 1595-W.

RIDERS—From LeRoy to KP and return, hours 8 to 5 p.m. Harry Martin, 22 Lathrop Ave., LeRoy, N.Y.

RIDERS—From Marion, N.Y., to CW, and return; hours 4:30 p.m. to 1 a.m., Monday through Friday. John Ward, Marion, N.Y. SAILBOAT—Snipe, 15½'. 74 Rand St., Glen. 2159-M. SAILBOAT — 28-ft., auxiliary, fully equipped, sleeps 4; also Sea Gull. Char. 3367.

SILVERWARE — Nobility, 35-pc. set, Caprice pattern, mahogany cabinet in-cluded. Gen. 7191-J. RIDERS—From Holley or Brockport to KP and return, hours 8 to 5 p.m. Albert Steuber, S. Benett Corner Rd., SINK—Cabinet with wooden base, 51" long. Cul. 5884 after 6 p.m.
SINK — Kitchen, 52", drainboard,

RIFLE SCOPE—Six-power preferred. St. 1793-R.

SINK — Kitchen, 52", drainboard, chrome faucets. Gen. 3379-M after 6 p.m. SCREEN — Daylight, beaded, stand. St. 6900-X after 6 p.m. p.m.

STORM SASH — Sizes for modern homes. 196 Mayflower Dr.

STOVE—Bottled gas; also metal ice-box. Char. 3246-R. SEWING MACHINE—Electric, prefer portable. Gen. 4321-W.

STEAMER TRUNK — 36-inch. Glen.

STUDIO COUCH-Glen. 7060-M

WHEELBARROW-Steel. Hill. 2080-R. APARTMENTS WANTED TO RENT

STOVE—Bottled gas; also metal icebox. Char, 3246-R.

STOVE — Chambers top oven, gas Glen. 7594-J.

STOVE — Sterling, coal-gas combination. Cul. 1720-R.

STOVES — Two, Bucket-A-Day; oil burner range; Andes coal range; also 30-gal. hot water boiler; Lion gas heater. 261 Wilder St.

SUIT—Ladv's. blue. wool gabardine, ABODE—Couple desires 2 or 3 rooms, private bath and kitchen, prefer un-furnished, veteran-college graduate. R. Mickelson, 37 Palm St.

About to be married—still no apartment! Need furnished apartment with kitchen, either in or out of town. Mr. Cutler, Mon. 9372.

SUIT—Lady's, gray gabardine, size 9, pleated peplum jacket. Gen. 5719-M. pleated peplum jacket. Gen. 5719-M.
TABLE — Dining room, round, oak.
Also 6 matching chairs; Gain-a-Day
washing machine; 2 large washtubs;
ironing board. 10 Putnam St.
THERMOSTAT—Hercules. Also dresser; bird cage with stand. Gen. 5509-W.
TIRE AND TUBE—Mohawk, 6.00-16,
55. Gen. 4910-R.
TIRES AND TUBES—6.00-16, 2 tires
and 2 tubes, \$12; 2 tires and 2 tubes,
\$14. S. Moore, 278 Stone Rd.
TUXEDO—Tailor made, size 38. Hill. Business woman desires studio or bed-room apartment. Mrs. Caudill, KO ext. 4264.

By accountant and wife, furnished around \$55 monthly, on or before Oct. 15. H. S. Parmelee, Gen. 3338-M.

15. H. S. Parmelee, Gen. 3338-M.
Five-six rooms, urgently needed, 2 bedrooms, 3 adults, prefer vicinity Monroe High. Mon. 3432-J.
Four-5 rooms, by Oct. 1, or mother and family will be separated. Glen. 3797-R.
Four or 5 rooms for Kodak engineer, wife, 2 small children, urgent. D. H.
Parker, Webster 289-F-4.
Furnished or not, responsible young couple being married in September, references if desired. Cul. 4957-W after 5 p.m. TUXEDO-Tailor made, size 38. Hill.

VACUUM CLEANER—Regina, with at-tachments; also 30-30 Winchester ri-fle. Glen. 0952-W. VACUUM CLEANER - Hoover, 6-pc., VACUUM CLEANER — Hoover, 6-pc., \$9. 14 Lafayette Pk. between 6-8 p.m. VIEWER — Cine-Kodak Editing, 8-16 mm., \$15. Also Royal tripod, chrome finish, \$12; Radiant beaded-glass screen. \$10; Cine-Kodak Titler, \$4.50. Gen. 5393-M.

Furnished or unfurnished, 3-4 rooms, for employed couple being married oct. 4, reasonable rent. Main 0891-M. CEDAR CHEST—Lane, waterfall design. For mahogany cedar chest. Glen, 2678-L.

APARTMENTS WANTED TO RENT

Furnished or not, urgently needed by veteran and wife, both employed, by Oct. 1, excellent references. Glen. 0817-W after 6 p.m.

Small apartment with bath, kitchen-ette near KP, for young working cou-ple, references. Glen. 0843-M.

Studio, for young married couple, Lima-Conesus section, CW KODAK-ERY, 6256-334.

Three-4 rooms, by Oct. 1, by employed couple. Cul. 5598-J. Three-4-5 rooms, unfurnished, private bath, for veteran and wife, both employed. 4 Rogers Ave.

Three or 4 room, by veteran and wife, Glen. 4710-J between 10 and 2 p.m. Two or 3 rooms, furnished or unfurnished, near Kodak Park. Glen. 2812-M.

Two-three rooms, by Sept. 5, for vet-eran and wife-to-be. Glen. 6307-R after p.m. Unfurnished apartment available by Nov. 1st. Webster 311.

Unfurnished, for young veteran and wife, both employed. Mon. 8050.

Unfurnished, newly wedded veteran, reliable references. St. 2019. Urgently desired by overseas veteran and bride-to-be by September or Oc-tober. Glen. 2385-W after 6 p.m.

Unfurnished, 3-4 rooms, for veteran and bride-to-be, by Oct. 1. Glen. 2763-W.

FOR RENT

ROOM—Large, pleasant, front, newly decorated, twin beds, quiet employed couple. 21 Straub St., near Liberty Theater.

ROOM—Furnished, quiet home, gen-tleman preferred, 1177 Lake Ave. ROOM-Second floor, gentleman pre-ferred. Char. 2912-M.

ROOMS — Two, sleeping, gentlemen preferred, St. 2490-L. ROOMS—Two, sleeping, gentleman pre-ferred. Mrs. Hoffman, 1 Mt. Pleasant Park.

WANTED TO RENT

COTTAGE—On lake for week-end or week beginning Sept. 6. Cul. 4081-J. GARAGE—Or parking space, University and Prince St. section, Mon. 1251-J. SE — 5-6 rooms, or half double, badly needed by family of 4. HOUSE very ba St. 3550.

HOUSEKEEPING ROOM—For neat, refined lady. Char. 2157-J.

ROOM — Temporary, for employed mother, 5-year-old daughter. Char. 2096-M.

ROOMS—Two-3, private home, un-furnished, 2 people, vicinity of S. Clin-ton Ave. preferred but not necessary. Mon. 8505-W.

LOST AND FOUND

FOUND—Lady's gray-blue suit jacket. Inquire KPAA Office.

LOST—Small Ronson cigarette lighter between Bldg. 28 lunchroom and Ridge Rd. gate on August 20. Glen. 0739. LOST—Pocket slide rule, Keuffel and Essex 5", identified by round hole in case. Reward. Char. 1112-J.



"Haven't you got something I could just squeeze or push?"

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KPAA Kids Have 'Their Day'—Some 1000 members of the KPAA Boys' Softball Program converged on Kodak Park's Lake Avenue ball park Aug. 25. The occasion was the KPAA Noon-Hour League's annual "boys' day." As the Cardinals, first-half National League champions, eked out a 4-3 win over the American League's Tigers, members of teams in the 15 other leagues whooped it up. Lower left, Pat Parshall, Tigers, lays down a bunt. Bill Barlow is catching as the upwise. There's action at the hot corner leaver right as Done leagues whooped it up. Lower left, Pat Parshall, Tigers, lays down a bunt. Bill Barlow is catching for the Cards. Al Cervi, Rochester Royals' ace, is the umpire. There's action at the hot corner, lower right, as Don Davison, Cards, slides in safely. Ed Distler is the Tiger thirdbaseman.

Dick Leads Hitters Michlin

Open Friday

Dick Leads Hitters . . . Michlin To Officiate at Forest Hills

Charlie Dick, Kodak Park's fleet flychaser, continues his hot pace in the Major Industrial Softball League. Latest averages show Charlie clouting the apple at a torrid .515 clip. Joe Farrell's

.432 is the next best mark among Kodakers cavorting in the circuit The leaders include:

And the second s	Ab	R	Pct
Charlie Dick, KP	. 33	17	.515
Joe Farrell, KP	. 44	19	.43
Bill Mildenburger, CW	. 24	10	.41
Tommy Castle, KP	. 43	18	.418
George Beane, KP	. 29	12	.41
George Sundt, CW	. 42	16	.389
Al Tinsmon, KP		8	.380

Originally scheduled to have been run off last weekend, the Major League playoffs were post-poned. Date for the eliminations was set at a Tuesday night confab, and at press time it seemed likely that the playoffs would start last night, with the finals tonight.

Phil Michlin, Hawk-Eye tennis and badminton star, has been appointed to the Umpires Committee of the Eastern Lawn Tennis Association and the Rules and Officials Committee of the American Badminton Association. Phil will be one of the umpires at the forthcoming National Tennis cham-pionship tournament to be held at the West Side Tennis Club at For-

Four members of Kodak Park's ester Moose as that team defended its New York State Moose Softball championship in Newburgh. They were "Shifty" Gears, George Lint, Leo Gallagher, Charlie Dick.

The annual "grudge" golf match between the Accounting Depts. of KO and KP is slated for Sept. 20 at Sodus Bay Golf Club. After Tom McCarrick's gang threatened 'to beat the pants off of the duffers and divot diggers from Kodak Park," Ray Farmen had no alternative but to accept the challenge. "Surely, after the drubbing your team absorbed in such an ungracious manner last year, there could be no real doubt as to where the golfing trophy should reside," Farmen replied. The challenge aroused the Parkers' fighting instincts, Ray said. So come Sept. 20 there'll be no holds barred!



Dusty Dandy—with a rec-ord of eight victories as against three defeats, Howie Niedermaier, above, paces Kodak Dusty pitchers. Howie hurls for the Kodak Park Dusties in the Rochester and Champion Industrial softball leagues.

Softball Standings

	KO INTRAPLANT W L Shipping 8 2 Repair Office 7 3 Roch. Bra	anch	W 5	5 8
	LAKE AVENUE (Final Standings)		T	Dte
d	Yankees 7	0	2	16
	Giants 5	3	2	12
1	Birds 2	7	2	6
1	Dodgers 1	5	2	4
	CW SHOP LEAGUE			

(Final Standings)

American National W L 7 1 2 6 3 4 4 3 5 3 5 5 3 L 2 Press 7 7 2 Metal Finish 7 2 "J" Bldg. 6 3 Dev.-Office 4 4 Tool Room 3 4 Dept. 6 (NOD) 3 5 Dept. 87 (NOD) 3 7 Depts. 63-70 2 Engineering 1 WW-Smith NOD Milling
Depts. 20-21
Tool Service
Depts. 37-56
Maintenance
Shutter

Playoff Results: American — WW-Smith 6, Milling 4; Depts. 20-21 4, NOD 1. National—J Bldg. 3, Press 2; Metal Finish 14, Dept. 6 (NOD) 5.

Dusty Tennis Standings

	W	L	Pts		w	L	P
KP	56	6	112	CW	32	25	
KP Balco KO				Strombrg	19	40	
KO				Roch Prd		40	
LLE				Wallengak			

Estimating Upsets Dept. 42 Ball Club To Win H-E Trophy

Softball savvy won out over youth and speed as the "10 old men" from the Estimating Dept. captured the H-E Intraplant League championship last week, when they nosed out the defending champions, Dept. 42, by a 3-2 count in the finals of the Shaugh-

two teams. In the previous encounters, the Estimators dropped a 3-2 verdict and battled to a 2-2 10-inning tie.

Hugh Marks Stars

In the last week's tilt, Dept. 42 jumped off to a two-run lead in the first inning when they took advantage of two errors and a single by Bill McKee to register their only markers of the contest.

Hugh Marks, on the hill for the winners, limited them to two scratch hits the rest of the way. Meanwhile Marks aided his own cause with a second-inning homerun with the bases bare. They scored the winning runs in the fourth canto when they reached Charlie Hryunak for two tallies.

The first of Kodak's numerous bowling leagues will swing into action tomorrow night when four Camera Works' circuits launch the 1947-48 season.

The four CW loops slated to start Friday are the CW National, Supervisors, Friday Night Girls and the CW Friday wheels.

away Sept. 10 when the 16-team Wednesday Night Webber League starts banging away at the maples. According to Cap Carroll, more than 400 men and women will be bowling in five leagues at H-E this season. The other four leagues are scheduled to start soon.

The KO Girls' League, starting Sept. 10, will be the first Kodak Office circuit to launch play. The National, American and Repair wheels will start later.

The KPAA Girls' 16-Team League, opening Sept. 15, will be among the first to fire at KP.

Last season some 1980 Kodak men and women rolled in 38 Company leagues. Kodak Park, with 17 circuits, topped the list, with 11 at Camera Works next high. Hawk-Eye had six and Kodak Office four

nessey playoffs. The victory gave Lou Kenyon, Eddie Kilgras and Company their second league title in three years and one leg on the Elmer Quin trophy which was put up for the trophy which was put up for the time this year. It was the CW Nine Gains

Victories over the Delcos and Graflex extended the Camera

Works victory string to eight straight and gave
Jerry Fess' softballers a thirdplace tie with Rit-ters in the final Major standings. The CW nine wound up the reg-

ular league season with wins over Graflex, 8-7, and Delcos, 10-3. Ed (Ironman) Mayer hurled both games. A three-run Gra-



flex rally in the seventh all but upset Mayer, but his mates came back in the bottom half of the final stanza to score the winning run on Al Smith's double and Bert Smith's

In the finale Mayer set down the Delcos with six hits and won handily. Ritters put Gleasons out of playoff contention by drubbing the Gears, 9-2. A forfeit over Graflex enabled Ritters to tie CW for third.

Final league standings:

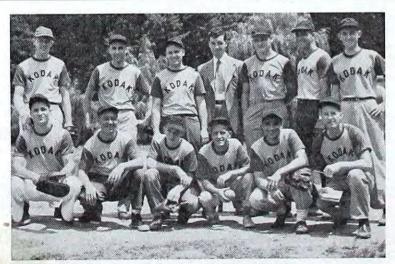
		W	L	WL
Kodak	Park	14	2 Graflex	8 9
Balco		12	5 Products	6 11
Camera	Wks.	12	6 Delco	4 11
Ritter		12	6 Hawk-Eye	2 12
Gleason		10	7 Taylor	3 14

Hawk-Eye's tenpin topplers fire Shipping, Office Win in KO League

Shipping and Office, the 1-2 teams in the KO Intraplant Softball League, advanced to their crucial Aug. 6 meeting by posting victories last week. Bob Wallace's boys beat Rochester Branch, 7-2, while the Penpushers trounced Repair, 14-2.

Paul Mastrella held the Branch to three hits and won on a four-run sixth inning rally. After Jack Swann's homer with a mate aboard put the Branch ahead 2-1 in the fifth, Ollie Metzger's three-run circuit clout in the sixth clinched it for Shipping.

Bill Heuer, making his debut with the Office nine, hurled fourhit ball against Repair.



N.Y. Dusty Champs—Sailing through a 10-game schedule undefeated, Manager Ray Maloy's New York Branch nine won the 1947 Hudson Industrial Softball League championship. Pictured above, reading from left, front: Sal Zarcone, lb; Mike Rada, of; Dick Goelz, 2b; Dick Cleary, c; Fred Sabbatini, of; Merle Derby, utility; rear row: Bill Bell, ss; John Policy, of; Ray Gruter, p; Manager Maloy; Gerry Zornow, p-of; Roy Pollina, of, and Jack Malone, 3b, team captain.

EASTMAN KODAK COMPANY