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\$1,000,000 Refrigeration Plant To Step Up Efficiency at Park



85 Below — This is one of the new cooling units being installed in Bldg. 27 at Kodak Park. Fred Pepper, operating engineer, checks the gauge on the ice-coated unit which is capable of providing 375 tons of refrigeration daily at 85 degrees below zero.

An improved refrigeration system, some features of which are outstanding in the world, is being constructed at Kodak Park at a cost of a million dollars.

The system in Bldg. 27, located in the heart of the Park, will provide added efficiency for condensing operations in production of photographic materials. It was designed by the KP Power Dept. in cooperation with a leading manufacturer of cooling machinery.

Cooling units, each capable of providing 375 tons of refrigeration daily at 85 degrees below zero, will be utilized in the new plant. So far as is known no machinery of equal size ever has been built before to provide that temperature for big-scale operations.

Two Miles of Pipe

Almost two miles of pipe will be used in the system and this is regarded as the most extensive ever planned for refrigeration at 85 degrees below zero. The pipe, 18 inches or less in diameter, is made of nickel steel since ordinary steel tubing becomes brittle at the extreme temperatures in which the system will operate.

Approximately 100,000 gallons of methylene chloride, also believed to be a record amount, will be used as the cooling liquid. This was selected because of its very low freezing point. Ordinary brines would freeze at the temperatures to be used.

Lowest temperature previously in Kodak's refrigeration plant was minus 36 degrees produced with a calcium chloride brine.

Kodak's entire cooling plant, one of the largest in existence, has a total rated capacity of about 19,000 tons of refrigeration every 24 hours—about enough to supply all homes of New York City or the equivalent of about a million and a half mechanical refrigerators.

Two of the new cooling units, each to produce 375 tons of refrigeration at 85 degrees below zero, are expected to be installed this year and others are planned.

Each of these machines stands about 17 feet high and will occupy 22 by 36 feet of floor space. Each will circulate some 2300 gallons of methylene chloride a minute.

Suggestion Earns \$1000 For Minneapolis Man, Ties KO Idea Record



\$1000 Smile — Ira J. Hoffman, right, Graphic Arts technical representative of Minneapolis, received a \$1000 Kodak Office Suggestion System check when he was in Chicago recently attending a convention. Making the presentation is John Schulz, manager of the Chicago Branch. At left is Vic Hurst, head of the Graphic Arts Division of the Sales Dept., and standing next to Hoffman is Jim Hill, Chicago Branch assistant manager.

The second \$1000 suggestion award ever voted by the Kodak Office Suggestion Committee has been given to Ira J. Hoffman of Minneapolis, technical representative of the Graphic Arts Division of the Sales Dept.

Hoffman suggested the use of a "Selective Magenta Filter Mask" for making color correction in a process camera used in photomechanical reproduction. It is used in conjunction with the green and blue filters in making color separation negatives from which color plates for reproduction in magazines, books, etc., are made.

The mask may be used with all types of flat copy such as natural-color prints, oil paintings and water-color sketches.

Use of the mask results in a saving of time and a reduction in cost in the preparation of four-color process printing plates. The fact

that it also simplifies the procedure is expected to result in opening a wide new market for Kodak graphic arts materials.

Hoffman told J. E. McGhee, Company vice-president, of his idea when McGhee stopped in Minneapolis earlier this year, and Hoffman was brought to Rochester for two weeks to further develop his theory at the Kodak Research Lab and at the Graphic Arts Studio. He then submitted his idea through the Suggestion System.

The other \$1000 Kodak Office Suggestion Committee award went to a Sales Dept. member for a suggestion on a method of laminating matte transfer paper.

Amateur Snapshooter Here's Your Chance!

If you're one of those people who haven't entered KODAKERY's Photographic Awards each month because you felt your pictures weren't good enough to compete with those of the "experts," here's your chance!

KODAKERY is combining its July and August contests just for your benefit. The contest is being divided into two classes—one for amateurs, like yourself, and the other for the "experts."

Prizes will total \$200. Identical awards will be given in each class—\$25 for first, \$15 for second, \$10 for third and \$5 for the next 10 winners. Also, there will be 25 Merit Certificates in each class.

So really, for July and August, there's no excuse at all why you shouldn't enter a lot of pictures, especially if you've felt the competition was "too stiff."

Here's how we'll define an "expert"—anybody who has ever won a money prize in any of KODAKERY's past contests; anyone who has had a picture chosen for salon exhibition, or who has won money prizes in other contests. These people must mark their prints "Advanced Class."

The contest, remember, is open to all Kodak employees AND MEMBERS OF THEIR IMMEDIATE

ATE FAMILIES, except the staff of KODAKERY.

Your snapshot can be on roll film, cut film or film pack negatives. You DON'T have to develop or print them yourself—this may be done by a regular photofinisher.

Small pictures have just as good a chance as large ones, and, besides, there's a limit to the size. They can't be larger than 7 inches in their longest dimensions.

Prints won't be returned. Prize winners will be notified when to send their negatives in.

Entries Unlimited

You can submit as many pictures as you desire. Just put your name, address, plant, department and class you wish to enter—amateur or advanced—on the back of the print. If you are a relative of an employee—wife, husband, son, daughter, brother, sister, etc.—state your relation to the employee and where he or she works.

It's highly important that you state the class you wish to enter.

There are literally thousands of photographic subjects during the summer months and you'll have a lot of opportunities to get some excellent snaps. Don't overlook your vacation—there will be plenty of good shots then. Maybe you'll be going out on the beach. Take your camera along, because a prize-winning picture might pop up. Right around home there are scores of swell pictures, too.

Maybe you know some spot in the country where you can get a good landscape shot. Take your camera when you go for a drive.

KODAKERY's big summer contest will open July 1 and continue until Aug. 31. Impartial judges will pick the winners as soon after this as possible.

Company Acquires Optical Building

The War Assets Administration has sold the Kodak Optical Works machine shop building at 903 W. Ridge Rd. to the Company for \$175,000.

Special Products Division of Camera Works now occupies the one-story, wood-frame building which was used during the war for manufacture of tubes and optical parts for height-finders.

The building was erected by Kodak in 1942 for the government. It was declared surplus property after the war.

Truman Appoints Hargrave To Head Munitions Board

President Truman this week announced the appointment of Thomas J. Hargrave, Kodak president, as executive chairman of the Army-Navy Munitions Board, whose job is to chart a workable plan for mobilizing industry in case of national emergency.

In addition to Mr. Hargrave, the top board consists of Under Secretary of War Kenneth C. Royall and Assistant Secretary of the Navy W. John Kenney.

Mr. Hargrave will carry out this important Washington assignment on a part-time basis in addition to his duties at Kodak. Maj. Gen. Sidney P. Spalding and Rear Admiral Roger W. Paine guide the board's routine with the help of 50 Army and Navy officers and civil service employees.

Four major divisions are being mobilized under the executive committee to deal with raw materials, products, services and procurement. The board will operate on a scale never before attempted in peacetime, with the prevention of

obsolete plans—the kind that were on hand at the time of Pearl Harbor—as a principal aim.

Seventy-five advisory committees are being organized in all important industries to work with the board, including iron and steel, copper and alloy, rubber, aluminum and nonferrous metals, fuels, drugs and chemicals, fibers, textiles, leather, plastics and foods.

The Munitions Board at present is operating on a fourfold program: Preparation of a master manual on how to run a business if another war comes; strategic stockpiling, in which \$100 million will be spent this year to add metals, minerals and fibers to the emergency stockpile; standardization of Army and Navy weapons

(Continued on Page 4)

Studies in '20 Yield Degree

Dr. Rufus B. Crain received the degree of master of public health at Harvard University's commencement exercises this month for studies he completed 27 years ago.

The assistant medical director of Kodak enrolled in the course in public health and industrial hygiene after being discharged from the Army following World War I.

Massachusetts Institute of Technology supervised this course from 1913 to 1922 when the Harvard School of Public Health assumed its direction. Those who completed the course in its first nine years and who have continued in the fields of public health and industrial hygiene were eligible for the degree this month.



Dr. Crain

Pair Pictures Windows of Stained Glass

Interesting hobbies foster contentment, says Edwin S. Hodge, Bldg. 59, KP. He and Mrs. Hodge receive a great deal of satisfaction from their unique hobby of photographing stained glass windows.



Edwin S. Hodge

With emphasis on Kentucky, California, Ohio, and New York, the Hodges have acquired a collection of 75 outstanding Kodachrome reproductions showing scenes taken from well-known Bible incidents.

Hodge uses a tripod, shoots from inside the building, and uses the sky as a back illumination. A slightly overcast day is good, he says, but clear sky may be used as long as the sun does not shine directly on the window. Using daylight 35-mm. Kodachrome, the average exposure is 5 or 10 seconds at f/8. Previously Hodge used very expensive miniature cameras but discovered in time that the Kodak 35 gave results of equally high quality.

Corrects Distortion

One of the greatest difficulties in this type of photography, he believes, is in filling a slide frame with a window without having the vertical lines converging toward the top.

Much of this trouble can be avoided by using a stepladder to place the camera nearer the center of the window or by shooting from a greater distance and using telephoto or supplementary Telek lenses. Also troublesome are the chandeliers and other adornments in front of such windows.

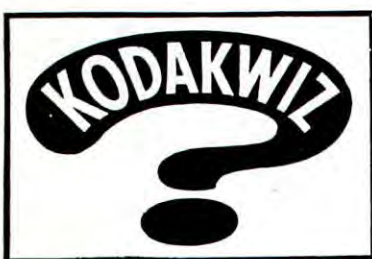
Hodge warns amateurs who contemplate picture taking of this type to avoid shooting the so-called rose windows in Gothic-style buildings. These contain brilliant blues and reds that on close inspection are quite awe-inspiring but when condensed on slides become so spotty that the eye no longer appreciates the beauty.

The Hodges have not been satisfied with picture taking alone. They have arranged their storytelling slides in proper sequence, added Bible scripture and comments, and have developed the set into a worship service that has been shown in several Rochester churches with much favorable comment. Mr. and Mrs. Hodge are quite willing to present this show before any church or youth group.

Lawrence Named To Head Editors

Bob Lawrence, editor of KODAKERY, was elected president of the Rochester Industrial Editors Association at the recent meeting in the Chamber of Commerce.

Lawrence, who served as vice-president and chairman of the program committee in the last year, succeeds Ernest R. Turner of Consolidated Machine Tool Corporation. The KODAKERY editor is a charter member of the RIEA which was organized three years ago.



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

Test your knowledge with the questions below. Grade 10 for each question. If you score 60 you're "super"; 50—you are still remarkable; 40—not bad at all; 30—time to brush up!

(Answers on Page 4)

- What is the ratio of Kodak Versatol and water for tray development of films and plates?
 - One part of Versatol to one of water.
 - One part of Versatol to three of water.
 - Two parts of Versatol to two of water.
- What is the size of the twin lenses on the Kodak Reflex?

f/1.9 f/3.5 f/6.3
- What Kodak man is the author of the book, "Photography by Infrared"?
 - Tom Miller.
 - Dr. Walter Clark.
 - Bob Knight.
- A Kodak Dye Transfer Blanket is:
 - Felt cover used to protect dye transfer prints after they have been processed.
 - Protective paper laminated on dye transfer prints.
 - Pliable, translucent plastic sheet used in making dye transfer prints.
- How many stories high are the new fractionating columns for production of richer Carbon 13 at the Kodak Research Lab?

2 5 8 13
- Name the Kodak golfer who once held the Utica city amateur championship.

Tom Hefferin Pete Culross
Freddie Williams

Box to Folding Camera Is Simple Step, Just Learn Fundamentals of Exposure

Photo Patter

When you take the step up the ladder of photography from the simple box camera to the folding type don't get the idea that you're moving in over your head. And don't let those f numbers and shutter speeds fool you because they aren't difficult to understand.

Exposure's Easy

Exposure is rather simple. The one lever, with the markings, f/8, f/11, etc., controls the lens aperture. That's just another way of saying it controls the size of the hole through which light can enter your camera.

The shutter speed setting is equally simple. Suppose you set it on 1/50. Then your shutter is open 1/50 of a second when you take your picture. If you set it at 1/100 the shutter is open only half as long. That's easy, isn't it?

Average Setting

With most roll film an average subject on a sunny day requires an exposure of f/11 at 1/50 of a second. That is, such a picture requires as much light as can enter the camera through the opening f/11 in 1/50 of a second.

Perhaps there is to be some action in the picture you want to take. If the situation is the same and you shoot at the faster speed of 1/100 of a second then a larger aperture must be used, say f/8. It's just a case of having a larger lens opening through which light passes for a shorter time. Just remember that the largest apertures have the



Exposure's the Thing — When your negative is exposed properly, the print making is simplified. And if you know the fundamentals it is easy to determine correct exposure. Some pertinent tips are given in the accompanying article.

smallest f numbers and that on most cameras each aperture lets in twice as much light as the next higher numbered one. Thus, 1/100 of a second at f/8 lets in the same amount of light as 1/50 of a second at f/11 or 1/25 at f/16.

British Use Films to Pare Car Crashes

Movies are being used by British police to reduce traffic accidents. Traffic police at Chelmsford film all major road accidents with 16-mm. equipment installed in their patrol cars. The police cars are called to the scene by radio and film the wrecked cars before they are moved. The resulting pictures are used not only as evidence in case of subsequent court action but also as a basis of lectures on road safety to various groups.

New Twist in London

London police also are using films but with a little different twist. They select particularly hazardous points and re-create accidents with actors and junk cars. These films are shown in schools. The idea is getting results, too, because the police report that accidents at these points show an immediate drop after the films are shown to motorists and pedestrians.

Brownie Lamp



Back Again — The popular Darkroom Lamp, Model B, last available in 1941, is back on the market, the Company announces. It comes with a yellow, red or green safelight cup, and lists for \$1.25 plus tax.

—Colonel Stoopnagle



Colonel Speaknagle Stoopling

The Advice-Man Cometh!

I'M WRITING this in Kansas City, Missouri. I'm here partly because somebody told me "misery loves company," and I thought he said "Missouri loves company." A perfectly unnatural mistake.

I erected several large tents, and invited all the Kodak dealers to a meeting because the boss told me to "canvas the dealers"; when he said "canvass" he neglected to add "and I mean with two esses."

The interest was intense, as I

RHS Benefits Total \$66,263

During the first quarter of 1947, Kodak subscribers to Rochester Hospital Service, and persons covered in their families, saved \$66,263 in hospital bills through RHS membership, according to a report just compiled.

This included 858 claims and was for 6664 days' stay.

Kodak Park RHS members received \$36,957 credit toward hospital bills in the first three months of this year on 452 claims and 3715 days' hospitalization; Camera Works, \$13,717 on 180 claims and 1364 days' stay; Hawk-Eye, \$7449, 105 claims, 738 days; Kodak Office, \$8140, 121 claims, 847 days.

Among outstanding cases cited, one Kodak Park man received \$1054 credit toward hospital bills on two claims; a Camera Works man saved \$854 on two claims; a Hawk-Eye man, \$650 on one claim, and a Kodak Office man has saved \$1200 on 18 claims.

In March, two Kodak Office men received benefits after being members of RHS for but five months, one \$307 and the other \$226.

had many things of importance to import to the dealers. When I stood there on the podium, with my can of Developer thrown jauntily over my shoulder, there was instant prolonged spontaneous applause. This pleased me greatly. It wasn't 'til afterward that I learned that a guy named McKelvey, one of Kansas City's most practical jokers, was the person clapping his hands. There was loud whistling too, which pleased me until I suddenly realized I was just doing it to keep my courage up.

"Gentlemen," I said, with the characteristic boyishly benign smile of a certain nephew of mine who will benign on his next birthday, "I am here in behalf. Of the parent Company? (This was phrased in Ski-talk, a patented way I have of talking which turns up on the end.) Then I got right down to copper tacks—because I like them better than brass tacks. "There is a multiplicity of new stuff coming out shortly which will not only astound you, but you will be amazed at it." At this sally, the dealers rose in a body, and the flashes of their flashlights looked just like flashlights flashing in a darkened tent. I bowed generously, signalled for a Dutch tulip-boy to clean up the used bulbs, and continued. "We may as well. Face the facts, men?" I said; "Do you realize that soon people are going to be able to point a gadget at stuff, push a thing, and later on they'll be able to see, on a screen, living facsimiles

of the very thing they pointed the gadget at in the first place?" There was a moment of awed silence. Then a voice from the rear yelled: "Be more specific!" I ignored the voice, because it was just a recording. "Do you realize too, men, that not in the far too distant future we shall be able, not only to get this series of fact-similies, but we shall get it in color?" This statement must have had an electrifying effect on the dealers, as I could see lightning coming out of their ears and eyes. Not a few began flying kites and touching keys to the string, bringing showers of sparks in the shape of Benjamin Franklin. "Be more specific!" yelled the same voice again. "Very well, I shall be, then!" I answered, and when the voice said: "It's about time, Stupid!" it reminded me of the great strides recordings have taken.

"Kodak alone provides complete movie equipment and service!" I shouted at the bottom of my lungs, and when the bedlam had subsided, I went on: "Ciné-Kodak Film is finished without extra charge!" Just then a bald-headed dealer in the front row stood up and shouted: "And did you know that every Kodascope shows your movies simply and brilliantly?" "Yes," I answered, "I did. And furthermore, these things are all Kodak—and all designed to work together. See your Kodak dealer!" "See your Kodak dealer?" yelled a bald-headed man in the seventeenth row, center, "Who the heck do you think WE are?" Then it was that I realized to whom I was talking. And as I left the dais, several hundred bald-headed dealers stood up, and I could see that their shining pates spelled out HURRAH, INDEED, FOR COL. STOOPNAGLE! What a tribute to one who so richly deserved it!



Fun on Wheels — One of the featured acts in the KPAA outdoor show July 2 at the Lake Avenue athletic field will be the Cyclonians, two men and a girl who provide thrills and fun aboard their bikes, unicycles, and other wheeled contrivances.

Daredevils, Clowns Concoct Field Spectacle for KPAA

A variety stage show of outstanding caliber is expected when the Kodak Park Athletic Association holds its 14th annual outdoor entertainment on July 2 at the Lake Avenue athletic field.

Both afternoon and evening performances are scheduled, the matinee beginning at 2 p.m. and designed primarily for the youngsters. The evening bill will start promptly at 8:30. Children's tickets will be available at the KPAA Office, Bldg. 28, beginning Tuesday, June 24. KPAA members, who will be admitted by membership cards only, are permitted to bring one guest.

Seven acts of highly entertaining stage fare tentatively have been procured by the committee. Included on the program will be the Cyclonians, trick and fancy bicycle riders who employ a complete set of bicycles, unicycles and

assorted wheeled contrivances in their presentation; Parker and Miller, in a hand-to-hand balancing act and other acrobatics; Johnny and Jackie Wages, musical hillbillies; Oldfield and Ware, in another comedy acrobatic skit; the Marimba Aires, xylophone artists; the Lawrence Trio, a 100-foot high trapeze specialty, and Nana and Fred Woolford with their trained dachshunds.

Master of ceremonies for both afternoon and evening performances will be Jerry Tolman, well-known radio and stage comic. Chet Keehley's orchestra again has been engaged to provide the music.

\$8547 in Awards Sets New Record For Suggestions in 5th KP Period

Featured by the second \$1500 award in as many months, Kodak Park's suggesters piled up a record amount of earnings in the fifth period which ended May 17. A total of \$8547 was paid out for 523 adopted ideas, with 58 women sharing in the awards.

Duplicating the feat of James A. Jackson, Roll Coating, who last period set a new mark for the plant, was Robert O. Henry, Millwright, who recommended an improvement on square-cutting machines used at the Park for cutting film and paper.

\$500 for LaBorie

Another Roll Coating member came through with flying colors to add to the period's cash total. He is Gordon LaBorie, winner of \$500 for his modification of the design of one of the vital parts of the dope hopper on a film casting machine. This has effected a reduction in waste and has helped to eliminate one of the causes of a machine shutdown. LaBorie previously received \$100 as a suggestion award.

Three Park men captured outstanding honors on the list. They are Oscar Kohlman, Sundries Manufacturing; Frederick Walker, F.D. 1, and Herbert Dean, F.D. 7. Each received a check for \$300.

Kohlman proposed a change in the method of manufacturing film cans which has increased production. The change involves an alteration in the die used for stamping the cans. Walker's idea deals with a revised budget order form which is expected to simplify the present method of keeping track of field division time. A frequent participant in the Suggestion System is Dean, who designed and built a new grinder which makes it possible to reuse scrap cork and magnesium pipe covering material formerly discarded.

Three Win \$200 Each

Winners of \$200 for their ideas are John McMaster, Baryta; Robert Judd, Paper Service, and Thomas Carney, Metal Shop. McMaster suggested a modification of one of the chemical dissolving



tanks used in the department. This makes it possible to clean up the tank after each mix more easily and more thoroughly than before. Receiving his first suggestion win was Judd whose idea involves the use of a square-cutter for trimming photostat copies in place of the former method of using a paper trimmer. This saves time and makes the operation safer. Carney devised a jig for doing precision buffing of parts used in a government contract.

Woman Earns \$100

Three men and one woman were recipients of \$100 awards. They are Bernard Koeplin, Paper Mill; John Hauser, Sundries Manufacturing; Clarence Auten, Metal Shop, and Eleanor Baylard, Garage. Checks for \$75 went to Howard Glasser, Roll Coating, and Elton Earl, Metal Shop. Making the best showing of all Park departments were members of Roll Coating, Chemical Plant, Paper Mill and Cine Processing.

Approximately \$200 was paid out to Kodak's processing stations, with H. Fisher, Washington; E. L. Farris, Hollywood; Wyatt N. Luster and Ross Spikings of Chicago heading the list.



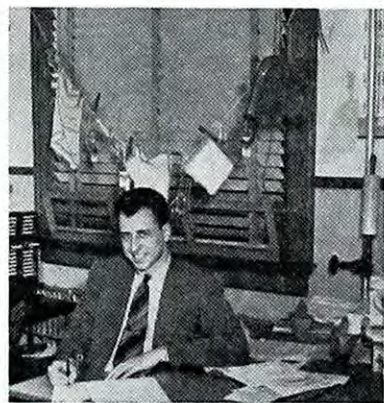
\$900 for This Trio—

That's the total received by these Park suggesters in the 5th period of 1947. Above left is Fred Walker, F.D. 1; top right, Oscar Kohlman, Sundries Mfg.; and above, Herbert Dean, F.D. 7. Each won \$300 for his idea. Gordon LaBorie, Roll Coating, who earned \$500 for modifying the design of a dope hopper part, was vacationing when pictures were taken.

It's in the Park: Kenny Tours Quebec in Trusty '35 . . . KP Poets Parry Lid's on for Erdle . . . Visitors Load Betty's Larder

Kenny Bryant, Emulsion Coating, recently completed a 600-mile round trip to Quebec with his family. The Bryants made the trek in a 1935 Ford. . . . John Finnerty, Cafeteria, convalescing at the Canadaigua Veterans Hospital, writes Joe Minella of the KPAA Office that he enjoys reading KODAKERY every week now that he can't get out to those softball games. John would appreciate a line or two from his old friends. . . . Marion Bilby, Cut Sheet, Bldg. 12, suffered a sprained ankle on June 4. She was treated in the Medical Dept. . . . Elmer Guggenheim, Purchasing, was treated to a preview of domestic life recently when his associates rigged up a clothesline in the office and affixed thereto such sundry items as an eggbeater, dustpan, can opener, dishcloth, et al. Elmer took it all calmly, predicted that he expected no difficulty in getting adjusted to kitchen chores. He was married to Dorothy Zinman of Boston, Mass., June 8. . . . Leo Pancoast and Frank Wells, Wood Cellulose, are divided on a "timely" subject. Both are poetically inclined and recently wrote verses on the well-known "thirty days hath September" theme. Longfellow's fame is still quite secure, we are told, but those who have read the pieces report that they smack of the real thing. . . . 'Tis reported that Jack Erdle, Emulsion Coating Office, is so fond of his cream-colored gabardine chapeau with the bright band that he refuses to doff it even while eating lunch in the new cafeteria. . . . Sidney Jones, Bldg. 58, who has missed few days

from his job during his 40 years with the Company, is recuperating at home after a recent illness. Dropping in for a surprise visit was Margaret Patchin who presented him with a basket of fruit, the gift of members of the Nitrate Cine Dept. Also a caller was H. T. Ireland, superintendent of the Cine and Sheet Film Depts. . . . Pfc. Robert E. Burley, formerly of the Garage and now serving with a Military Police Detachment stationed in Camp Hood, Tex., writes that he is awaiting a September furlough to come home and get a peek at the new recreation and cafeteria building now in the process of construction. . . . Audrey



Here are some of the handy kitchen gadgets which Elmer Guggenheim received from his associates before his recent trip to the altar.

Klippel has rejoined the Suggestion Office staff for the summer months. Audrey recently completed her freshman term at Hope Col-

lege in Holland, Mich., where she took part in May Day daisy chain festivities. . . . A dinner was held at Mike Conroy's on June 1 for Thelma Jacobs by the girls of the X-ray Sheet Film Dept. Thelma was married last Saturday. . . . Henry Martin, Roll Coating, together with Mrs. Martin, will sail for England on June 18 for a short visit with friends and relatives. The Martins plan to return by plane sometime in July. . . . Bob Kirchhoff, Time Office, will attend a national youth conference at Grinnell College in Iowa the week of July 4. . . . Glenn E. Matthews, Research Laboratories, was the principal speaker at the annual meeting and exhibit of the Rochester Camera Club in the Memorial Art Gallery on June 7.

Enjoying a visit to Kodak Park recently was Wallace Case, payroll supervisor for the Tennessee Eastman Corp. in Kingsport, Tenn. While here he studied methods used in the tabulating section of the Time Office at the Park and also looked in on operations at Camera Works and Hawk-Eye. . . . Doris Whitbeck, Time Office, completed a 125-mile bike expedition, visiting Letchworth Park over the Memorial Day weekend. She was an overnight guest at the American Youth Hostel in Castile, N.Y. . . . While Harry Baker, Emulsion Coating, was serving on the Grand Jury recently, his friends were spiking rumors that he was being held incommunicado in connection with the alleged capture of a 42-inch "musky" out of season in Georgian Bay. Proof that the lucky

boy was Marty Josephs came out through photographs taken at the scene. A third member of the party was Bill Gaviitt whose insistence led to the final release of the prize only after a promise to return for another try come open season.

Supervising the picnic of the Irondequoit Cub Scouts and their families at 6 p.m. tomorrow will be Cubmaster Dick Waite, Kodapak Dept., assisted by Walter Van Epps, Kodapak, assistant cubmaster; Burt Carroll, Research Laboratories, and "Mac" McDougal, Bldg. 46. Sports will precede a basket lunch at the St. Paul Firemen's Exempt grounds. . . . L. D.



A. L. Robinson, left, of the Park's Time Office points out to W. T. Case of Tennessee Eastman one of the murals in the new cafeteria during the latter's recent visit.

Hutchison, Bldg. 23, is assisting in the sign-up of Kodakers holding reserve commissions in the Naval Air Corps and who wish to maintain their flying skill through use

of Navy training planes.

Members of the Color Print Dept., Bldg. 59, held a party for Lillian Rood on May 22 at the Dutch Mill. Lillian was married June 7. . . . Elsie Garvin and Jean Goucher, Research Laboratories, camped at Letchworth Park over Decoration Day weekend. . . . Gordon Steinfeldt and George Satter, Bldg. 30, and Jimmy Robertson and Emmett Philo, Bldg. 29, are among the Park men who attended the National Shrine Convention in Columbus, Ohio, June 16-18. All members of a State Championship group in 1946, this quartet was attending its first national conclave. . . . Harvey DeYoung, Cine Processing, back from his recent vacation, won a reputation as being the young man with a smile a yard wide and fish a yard long. . . . Approximately 40 members of the Testing Dept., Bldg. 6, were in there shooting in Churchville June 7. Chairman C. Dean Woods, assisted by George Shayler, handled the event, a blind bogey competition. . . . Gladys Heiden, Purchasing, Bldg. 26, is scheduled to wed Harvey Warren, son of Edwin G. Warren of the Planning Dept., Bldg. 23. Harvey accompanied Admiral Byrd on his recent expedition to the South Pole. . . . There's a reason for that contented look on the face of Betty Mitchell, Developing Agent Room, Bldg. 18. Her pantry shelves are sagging with a variety of canned goods which she received from her friends and associates while confined to her home during a recent illness.

Hitchhiker Rides All but 10 Miles In 6200-Mile Jaunt to West Coast

HITCHHIKING was mostly "hitching," according to Bill Heberger of Dept. 66, CW, who recently returned from California. "Covering a distance of 6200 miles, I didn't walk more than 10 miles on the round trip," Bill avers.

It was not Bill's first venture at cross-country thumbing. His first experience at hitchhiking came following his Army discharge when he hitchhiked home from the separation center, a distance of 600 miles. Then last year he hitchhiked to California for the first time, visiting his mother who lives in a suburb of Los Angeles. That also was the purpose of his second pilgrimage to the West Coast.

Longer Lifts in West

Leaving Rochester via Buffalo Road, he thumbed his first ride near the Doud Post Legion Home and got as far as Churchville. In less than two minutes another autoist picked Bill up, advancing him to Batavia. "Short rides but less time between pickups prevail in the East, but when the Mississippi is crossed you wait longer and get longer rides," Bill divulges. His longest ride going west was 550 miles in New Mexico. His longest hike started in Cleveland where he had to walk through the city to the outskirts. Experience has taught Heberger that the best place to get a ride is at the edge of town.

There was no stopping at hotels for Bill since he kept going 24 hours a day. Truck rides afforded him ample sleep. "I'd catch a few winks when the drivers pulled off the road for naps," he relates. "It took me four days and six hours to get to the coast, and 12 hours longer on the return trip." That is better time than his luggage made. "I had it shipped, and arrived in California three days before it did," Heberger revealed.

The only unpleasant experience Bill had was on the return trip when he stood on the outskirts of Indianapolis from 12 p.m. to 6 a.m. in a drenching rain before he got a ride. "There was no place to get under cover and get a cup of hot coffee, which would have helped a lot," Heberger reminisced.

In checking a diary he kept, Bill revealed that he had 32 rides from Rochester to the coast, and 26 returning. On the way back, his longest single ride was 1057 miles.

EK President Returns Home

T. J. Hargrave, Company president, was back at his desk this week and glad to be home after a tour of Kodak units in England, Scotland, France and Switzerland.

Most of his stay abroad was spent in conferring with officials of Kodak plants. He reports the Company's French unit, Kodak-Pathé, is operating at capacity, but the Harrow plant in England is hampered by lack of coal, with never more than a small supply on hand at a time.

"There's nothing like a trip to Europe," he avers, "to make you appreciate the United States. Every now and then we Americans like to complain about conditions in this country, but we really don't realize how well off we are."

He isn't voicing any opinions on the international scene, summing this up by saying that "a short trip like that doesn't qualify one as an expert because there are far too many factors to consider."

He did venture to diagnose England's troubles as "chiefly lack of full production," but feels that the country eventually will recover from its postwar difficulties. He commented highly on the courage and stamina of the British people as a whole. He stated that the British Labor Government is apparently fully aware of the reason for these troubles, because all over England the Government has posted huge signs containing the words,



Going My Way? — Hitchhiking to the West Coast and back, Bill Heberger of Camera Works, shown above displaying his technique, walked only 10 miles of the 6200-mile jaunt. He was on the road less than five days each way.

Manager in China Visits City, Reveals Move to Hong Kong

Chinese photographers will receive most picture-making equipment through Hong Kong now. Bob Gordon, Kodak manager for China, who is now in Rochester, has moved his headquarters from Shanghai to Hong Kong.

Principal reason for the transfer is the present difficulty of obtaining import licenses in China and the relative ease of procuring them in British-owned Hong Kong.

Expansion of all business in China, he feels, will be delayed until the military, political and economic situations are settled.

Gordon, who brought his wife, Mildred, and their youngsters, Bob, Bruce and Ann, to Rochester from Honolulu with him, has obtained a house for them in Hong Kong. They'll occupy it in the fall.

Traveling is not a novelty to any of the Gordons, however. It began when Bob and Mildred met at the U. of R. He was graduated and went to the Philippines for Kodak.

Changes Her Plans

Mildred set out for Europe, decided to work her way around the world, and cashed in her return trip ticket once she arrived in Europe. She got as far as Shanghai before she was down to \$15. Typing and shorthand were her forte since she had completed a six weeks' course in both before leaving the States.

Learning of an opening at the Peking Medical College, supported by the Rockefeller Foundation, she left for Peking, held the job a year. With the money she earned, she returned to Rochester.

Bob returned from the Philippines about the same time and they were married in December 1931. Then for a year they lived in Chile where he was associated with Kodak Chilena. Later he was transferred back to the Philippines.

Gordon was transferred to Kodak Hawaii in 1939, becoming manager in 1942. Returning from

"Work or Want."

Dr. C. E. Kenneth Mees, and wife, and Edward S. Farrow, Kodak vice-presidents who accompanied Mr. Hargrave and wife to England, will return later in the summer.

a vacation trip in the States six weeks before Pearl Harbor, Bob stayed in the Islands during the war. His wife and three youngsters were evacuated on a convoy to the U.S. They lived in Arizona until April 1944 when they went back to Honolulu.

A year and a half later, Kodak gave him a leave of absence to go with the Army Post Exchange Service to Manila as a technical adviser. Okinawa and Japan were ports of call, too. Returning to the Company, he spent a year in Shanghai as manager for China. Last April he stopped in Hong Kong for a few days and then went back to Honolulu to meet his wife and youngsters and bring them again to the States.



Chopstick Lesson — Bob Gordon, center, manager of Kodak's interests in China, shows daughter Ann, 9, how to manipulate chopsticks. Son Bruce, 12, Bob's wife Mildred, and Bob jr. watch the operations. They have just acquired a home in Hong Kong and will arrive next fall.

Kodachrome Used in Making 1st Color Photos of Stomach

Color photographs of the inside of the stomach, taken through a flexible gastroscope, were shown last week in Atlantic City by a Rochester doctor.

Dr. Harry A. Segal, who collaborated with Dr. James S. Watson Jr. and Sidney Weinberg of Rochester in developing the apparatus, explained the system and showed the color photographs before the American Gastroscopic Society.

The successful apparatus was the result of several years of work spent in improving existing models of gastroscopes, lamps and other features which were combined to make possible the taking of pictures. The experimental work was done at the University of Rochester School of Medicine.

Color Changes Recorded

Kodachrome Film was used to picture the interior of the human stomach to show the subtle changes in color that indicate pathological conditions, Dr. Segal explained. Pictures in black and white have been taken through the gastroscopes but they were not satisfactory to the clinician, he declared.

Some of the phases of the development work were discussed with Dr. Walter Clark and John G. Capstaff of the Kodak Research Laboratories, who assisted in ironing out some of the kinks in the system. A set of optics for the apparatus was Lumenized by Kodak for the experimental work to help reduce reflections and transmit more light.

Now the doctors are experimenting with faster Kodak films to improve the color reproductions, Dr. Segal explained.

The gastroscope itself is a flexible tube containing an optical system and with a lamp at the end, with which the physician can examine the inside of the stomach.

Previously, according to Dr. Segal, the taking of color pictures had not been successful because the amount of illumination required could not be obtained.

Increase Illumination

The Rochesterians made two refinements to increase the amount of light. First they had the optical system coated and then they built an improved electric lamp, which in ordinary use burns 25 volts, but which can be stepped up to 80 volts while taking a picture.

Then they worked out a way to fasten an eyepiece of the gastroscope to a 35-mm. camera into which a special optical system was installed. This allows the operator to manipulate the instrument while looking through an eyepiece.

When the operator locates the section he wishes to photograph he presses a button on the electric control box which flips the periscope prism out of the way, steps up the lamp voltage and trips the shutter in split-second succession.



(Questions on Page 2)

1. One part of Versatol to three of water is the recommended mixture for tray development of films or plates.
2. The twin lenses on the Kodak Reflex both are f/3.5.
3. Dr. Walter Clark of the Kodak Research Laboratories is the author of "Photography by Infrared."
4. The Kodak Dye Transfer Blanket is a pliable, translucent plastic sheet which does not absorb water or change size when wet. It is used for registering the dyed matrices on the dye transfer paper.
5. Two new columns, five stories high, were added to the fractionating equipment at the EK Research Lab, making possible richer Carbon 13.
6. Tom Hefferin of the Photographic Illustrations staff at KO held the Utica city amateur golfing title in 1938 and was runnerup in 1939.

Hargrave Named To Arms Board

(Continued from Page 1)

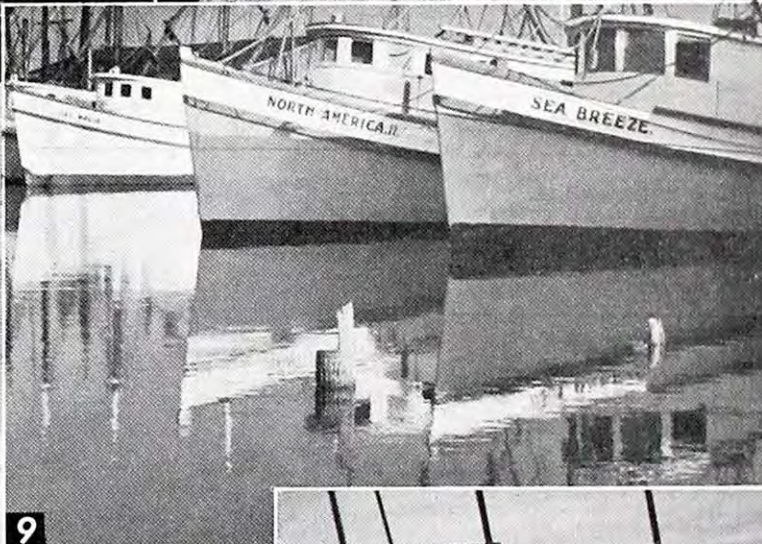
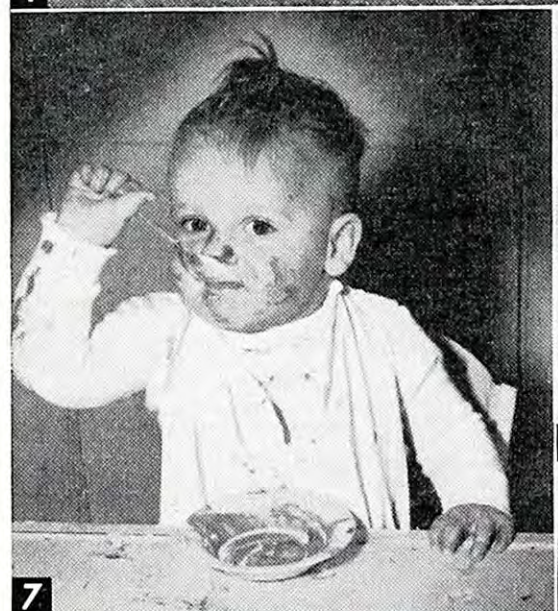
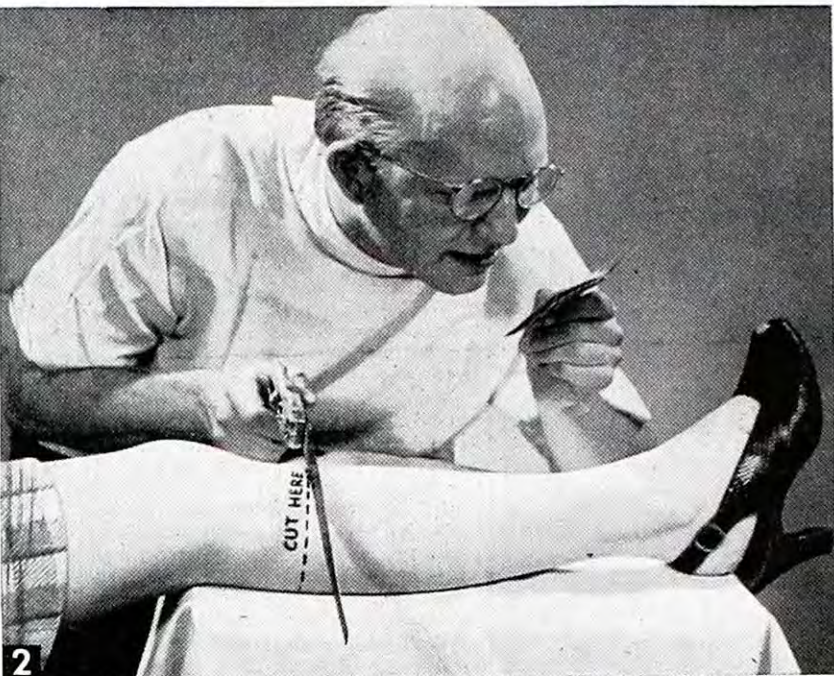
and supplies to permit purchasing in money-saving quantities; a voice in the government's import-export policies, particularly in the State Department's foreign policy committees and in the Commerce Department's export-licensing work.

Mr. Hargrave's wartime roles—on the fighting front in World War I and the production front in World War II—provide a valuable background for his appointment. As a machinegun captain in France in World War I he was cited for "extraordinary heroism" in action and received the Distinguished Service Cross from Gen. John J. Pershing and was awarded the Croix de Guerre from France.

Under his presidency in World War II, Kodak produced hundreds of special war items in addition to a tremendous output of photographic films, paper and chemicals. The Company's close connection with the atomic bomb project at Oak Ridge, Tenn., and Mr. Hargrave's prominence in national industrial circles further qualify him.

KODAKERY AWARDS WINNERS

These prints won prizes in KODAKERY's April Photographic Awards. No. 1, by Guy D. Aydlott of Camera Works, was good for first place and \$25; No. 2, by Lowell Miller, Kodak Office, for second and \$15; No. 3, by James F. Kaster, EKS Minneapolis, for third and \$10. The rest received \$5 fourth place prizes. No. 4, Melvin C. Jordan, EKS Salt Lake City; No. 5, Eva H. Kretschmer, wife of Wesley Kretschmer, Camera Works; No. 6, H. Wes Vokes, Hawk-Eye; No. 7, Leonard Kamp, Camera Works; No. 8, G. A. Stewart, Kodak Park; No. 9, K. W. Brenner, Kodak Park; No. 10, Harry McDermott, EKS Denver; No. 11, Charles Carapezza, NOD; No. 12, Dennis Pett, Kodak Park; No. 13, Olaf Furseth, EKS Cleveland.



Women About Kodak

Kodak Park's Peggy Nutter, Bicycling Fan, Plans Trip Through Canada, Rockies, Mexico

HER NAME isn't Daisy and the Gay Nineties mean nothing to her but Margaret "Peggy" Nutter of Kodak Park's Color Control Laboratory, Bldg. 6, owns up to an inordinate fondness

for her bicycle. Some people grow into the habit of pushing pedals for pleasure but Peggy claims she never grew out of it. It's a connecting link with her childhood days that, she hopes, will never break.

Her two-wheeled steed is an English-style bike which she acquired last summer and which she stores in a barn behind her living quarters in Kent Hall, the YWCA dormitory for women in South Spring Street. Despite the unfavorable weather to date, Peggy has made two Y-sponsored trips to Ellison Park and Powder Mill Park where steak roasts added a filip to the outings. This summer she is planning a vacation in the Province of Quebec which she hopes to visit with several of her cycling friends. Eventually she hopes to make her way in leisurely fashion to the Canadian Rockies, Mexico, and South America, an ambitious itinerary even for a motorist to tackle.

Biggest problem found by the bike tourist, says Peggy, is food. Limited to what little can be carried, supplies must be purchased and prepared en route unless, of course, one has the financial wherewithal to put up at the best hostleries.

Although interesting experiences come easy, Peggy recalls the time last year that she and her small group of fellow travelers ran into trouble while "doing" Letchworth Park. Taking what they believed to be a short-cut to the railroad station and a train ride home, our adventurers lost themselves in the hills and had to be towed to the depot by a kind farmer.

On weekends at regular intervals, Peggy may be found with her family and friends in her home town of Melrose, Mass. On these occasions of domestic reunion her bike stays at home.



Peggy Nutter

Meets Movie Stars

Pat Hennik of Hawk-Eye's Final Inspection Dept. has returned to the St. Paul Street plant from a wonderful 2½-week vacation in California. Most of the time was spent in Hollywood, where she met dozens of movie stars.

An autograph fan, Pat came back with a book full of autographs of such stars as Alan Ladd, Larry Parks, Edgar Bergen, Glenn Ford, Cary Grant, John Payne, Gloria DeHaven, Martha Vickers, Marilyn Maxwell, Jane Wyman.

While in Hollywood she visited the famous Bel-Air race track and made a tour of the city, seeing many of the movie stars' homes. She also saw the Victor Borge show, "Meet the Missus," at Earl Carroll's, as well as the Dinah Shore and Jack Carson radio shows.

Although she spent most of her time on the West Coast in the

movie capital, she also visited Los Angeles and Long Beach and took a short trip into Mexico.

* * *

Strangers have stopped Jean Kodwels on buses . . . the mailman has brought her letters from Rochester and even Spencerport . . . and it all began when her picture and an item about her scarf-painting ability appeared in KODAKERY.

The KO Stenographic girl says they all want to know how to mix paints to apply to materials other than sheers!

Men's ties, linen luncheon cloths, dresses, blouses, hankies, kerchiefs and finger towels have all come under Jean's brush, so she knows the right consistency of paint to adhere to various materials. At present, she's putting red roses on the yoke of a new dress for herself.

Much of her handicraft is given to friends as presents, for as she says, anyone who likes hand-painted work will more than appreciate a gift of "your very own talent."

She's glad to help anyone who asks her, but advises trying it on inexpensive material at first until the knack is mastered!



Jean Kodwels

Heired . . .

KODAK PARK
Mr. and Mrs. George Reisinger, a daughter. . . Mr. and Mrs. Roy R. Ammering, a daughter. . . Mr. and Mrs. Edward J. Wegman, a son. . . Mr. and Mrs. Robert Hewes, a son. . . Mr. and Mrs. Ralph Mros, a son. . . Mr. and Mrs. John E. Defendorf, a son. . . Mr. and Mrs. Carl Abrams, a son. . . Mr. and Mrs. Ray Martin, a son. . . Mr. and Mrs. Joseph Duff, a son.

CAMERA WORKS
Mr. and Mrs. Joseph Duncan, a daughter. . . Mr. and Mrs. Ray Lawthorne, a daughter. . . Mr. and Mrs. Maurice Cohen, a daughter. . . Mr. and Mrs. Leonard Burke, a son. . . Mr. and Mrs. Jerome Schog, a son. . . Mr. and Mrs. Norman Dampier, a son. . . Mr. and Mrs. Ed Carman, a son.

HAWK-EYE
Mr. and Mrs. Robert Horning, a son. . . Mr. and Mrs. Robert Short, a daughter.



Cottons for Leisure-Time Coolness—Whether you prefer gay, bright colors or delicate pastels, you'll want your summer dresses fresh and cool looking. At left, Ruth Heberger, Dept. 31, Hawk-Eye, models a red-and-white plaid midriff play dress that is cool as a breeze on those extra-hot days. For that more covered-up look, Lucy Lynn, Dept. 30, Hawk-Eye, wears a tan two-piece cotton chambray, perfect for shopping, hikes and casual wear. Its plain skirt features roomy patch pockets while the striped shirtwaist top has a plain tan collar and long sleeves with tan French cuffs. Both dresses are from Forman's.

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, 426 Cedarwood Terr.
AFGHAN—Large size, all colors. Glen. 4321-J, 9 a.m. to 1 p.m.
APPLEWOOD—In 12" lengths, seasoned, \$6 per face cord delivery in city. 149 Moulson St., St. 4203-X.
ATTACHMENTS—For Singer vacuum cleaner. Cul. 1050-R.
AUTOMOBILE—1932 Chevrolet coupe. 235 Jay St., after 5 p.m.
AUTOMOBILE—1936 Chevrolet. Rush 67.
AUTOMOBILE—1936 Ford coupe. 75 Magee Ave.
AUTOMOBILE—1937 Pontiac. Glen. 5336-R.
AUTOMOBILE—1937 Studebaker, 4-door sedan, \$450. Gen. 2695-W.
AUTOMOBILE—1939 Chevrolet 2-door coach. Glen. 5008-M.
AUTOMOBILE—1939 Ford, 2-door sedan. 368 Driving Park.
AUTOMOBILE—1941 Chevrolet club coupe, special de luxe. 304 Hudson Ave.
AUTOMOBILE—1941 DeSoto, convertible club coupe. 6 Englert St., after 6 p.m.
AUTOMOBILE—1942 Buick, \$1200. 566 Culver Pkwy.
AUTOMOBILE—1942 Pontiac, 2-door torpedo model. St. 2399-R after 5 p.m.
BABY CARRIAGE—Blue wicker, \$2.50. Gen. 5287-W.
BABY CARRIAGE—Blue, Whitney Ster-o-matic, \$25. 156 Maryland St.
BABY CARRIAGE—Kroll, gray folding. 23 Wilmington St.
BABY CARRIAGE—Storkline, folding, gray leather complete, \$32. Glen. 2464-J.
BABY CARRIAGE—Whitney. Also baby walker. 5 Slinger St. evenings except Fri. and Sat.
BADMINTON SET—St. 3927-L.
BATHINET—With foot pedal, new tub and shower hose. \$10. 117 Grafton St.
BATHINET—With new rubber replacement, \$8. Also alligator boots, 12" high, man's, size 6½, \$15; drafting set, Keuffel and Esser, 2 angles, one ivory, \$25; and 2 pair puttees, \$1 per pair. Glen. 742-M.
BABY CARRIAGE—Twin, Whitney, folding. 532 Glide St.
BEAGLES—Good blood, 8 weeks old, \$5 and \$10. 90 W. Main St., Honeoye Falls, N.Y.
BEAGLES—Puppies, good stock, 6-week-old, \$10 and \$15. 223 Stony Pt. Rd.
BED—Brass, ¾ size, with flat mesh springs. Glen. 3976-M.
BED—Metal, double. Glen. 539-R.
BED—Metal, double. Mon. 4617-W.
BED—Simmons brown metal single, with new open coil spring. 231 Latona Rd., Glen. 1122-W.
BEDROOM SET—Four-piece, dark mahogany, two beds, complete, \$100. Main 372-W after 6 p.m.
BELT SANDER—Also 4-burner oil stove, either sell or trade for tools. Char. 656-J.
BENCH SAW—Craftsman, 7", with ½ h.p. craftsman ball-bearing motor. Char. 1275-W before 4 p.m.
BICYCLE—Boy's, \$10. Gen. 4638-M evenings.
BICYCLE—Boy's, balloon tires. \$15. 1735 St. Paul St.
BICYCLE—Girl's, 28", \$25. Char. 145-W.
BICYCLE—Girl's, 28", Glen. 2933-J.
BICYCLE—Girl's, prewar, balloon tires. St. 3547-L.
BICYCLE—Girl's, 28", Cul. 4824-M.
BICYCLE—Man's English touring with 3-speed gear. Cul. 832-W.
BICYCLE—Man's, 26", \$25. 2367 W. Ridge Rd.
BICYCLE—Man's, victory model. \$25. St. 1098-L.
BICYCLE—26", balloon tires, 1 extra tire. Also 30-gal. extra heavy-duty water tank; Lion water heater. Hill. 3218.
BOAT—Ed Long, 14' outboard and boat hoist. Char. 1846-R.
BOAT—12' outboard runabout and 16 h.p. Johnson Seahorse, \$250 both. 490 Woodbine Ave.
BOAT—And trailer, 14' Thompson hydroplane, spray rails. Also man and woman's longbows and arrows. Glen. 802-W.
BOAT—Chris Craft, 19', 95 h.p. motor, can be seen at Harrison Marine, Bay View, Irondequoit Bay.
BOAT—Flat bottom outboard, 48" beam, 56" at gunnels, 13½", 3 seats, 15" deep. 40 Heberle Rd.
BOAT—Outboard 16', front and center deck, double cedar planking, accessories, like new, \$185. St. 5959-J.
BOAT—Penn Yan, cedar, canvas covered, 13' 6" long, 56" beam. Also Andes combination stove, white and gray. Char. 2189-J.

FOR SALE

BOAT HOIST—Heavy duty. 1238 Bay Shore Blvd.
BOOK—Complete bound set of "Complete Photographer." \$5. Glen. 1144-M.
BOX SPRINGS—4 years old, 6'4" long, ideal for Hollywood bed, \$20. Gen. 4177.
BOX SPRING—Full size, 670 Linden St., Mon. 1536-R.
BOUDOIR LAMPS—Two, \$7. Also roller skates, \$1.50; Victor victrola, \$25; oil-painted pictures of scenes, \$3; corde bag, \$5. 1177 Lake Ave.
BRIDESMAID'S DRESS—Yellow net, size 12. \$15. 263 Benton St., Mon. 1075-W.
BRIDESMAID DRESSES—Orchid, size 12; yellow, size 9 with matching head-dress and gloves. Also light green flower girl's dress, size 9. Glen. 4332-M.
BRIDESMAID DRESSES—Taffeta, 2 aqua, sizes 14 and 16, 1 American Beauty, size 16, all same style. 244 Avis St., Glen. 2788-R.
CAMERA—Speed Graphic, f/4.5 lens, 3¼x4¼, anniversary model, all accessories. \$275. Phyllis O'Neill, 236 S. Plymouth Ave., Apt. 6 after 6 p.m.
CAMERA—9x12 cm. cut sheet and film pack, f/4.5 lens, Compur shutter, 13.5 cm. focal length. 264 Clay Ave., Glen. 5930-R.
CAMP TRAILER—Sleeps 4, built-in icebox, storage space, new tires, new canvas, complete with trailer hitch. 6 Avon Rd., Geneseo, phone 297-R.
CANOE—Also Snipe boat. Gen. 132.
CANOE—Genuine birch bark, 14', 62 Grassmere Pk., Char. 1519-W.
CARPET SWEEPER—Bissell Vanity, hi-lo brush control. \$4. 309 Bay St., Cul. 1525-R.
CAR SPRING—New, rear, to fit 1941-1942 Plymouth. Also 1 pair new back-up lights. Glen. 6331-W.
CHILD CARE—By high school girl after school and evenings, days during vacation. Gen. 1318-J.
CHILD'S SWING—\$3.50. Also 2 drawer work table, \$6; hot water tank heater, coal, \$8.50; 15 pane storm window. Char. 398-R.
CLOTHING—Girl's spring coats and dresses, size 12. Glen. 4321-J after 6 p.m.
CLOTHING—Man's blue palm beach suit, size 36; dark blue overcoat; reversible fingertip coat; child's reversible coats, sizes 7-14; leather jacket, size 14; coat-and-leggings set, size 5; girl's red summer coat with matching hat, size 2. Glen. 3293-J.
COFFEE TABLE—Walnut, with service tray. Also child's beige fur coat, size 8; white confirmation dress and veil. 902 Glide St.
COAT—Girl's, size 12. Also red jumper, and black dress. Glen. 930-R.
COT—Double, metal Rollaway. \$3. Glen. 6839-R.
COTTAGE FURNITURE—Also 16" oscillating electric fan; new G&E flat iron; table-top gas stove, prewar; white uniforms, size 18, short sleeves. Gen. 7767-J.
COTTAGE FURNITURE—2 complete beds; couch; icebox; tables. St. 5473-J after 6 p.m.
CURTAIN—Roll, split bamboo, 9' wide, \$15. 1501 S. Clinton Ave.
DARKROOM EQUIPMENT—Kodak Advance Enlarger, stainless steel film tank, timer, trays and 2¼"x3¼" film pack adapter. Char. 1352-W evenings.
DINING ROOM SET—Eight-piece. 38 Rauber St.
DINING ROOM SET—Nine-piece, walnut, with table pad. Also 8'3"x10'6" rose colored rug and pad; 9x12 blue rug and pad. Gen. 237-R.
DINING ROOM SET—Oak. 144 Northview Terr.
DINING ROOM SUITE—Nine-piece, round extension table, buffet, serving table, 6 chairs. Cul. 5863-W.
DRESS—White chiffon, size 11, suitable for graduation or bridesmaid. Gen. 1552-W.
DRESSING TABLE—Walnut, with 30" round mirror. Also metal glider; aluminum bird cage. Cul. 5792-R after 5:30 p.m.
EDGE TRIMMER—Mon. 5502-J.
ELECTRIC RAZOR—Schick with leather case, \$5. Mon. 3350-R after 5:30
ENCYCLOPEDIA BRITANNICA—14th edition. Value \$80, make offer. Maddock, 167 S. Main St., Fairport, phone 403-R.
FILM HOLDERS—4x5 Graflex type, 3¼x4¼ Graphic film pack adapter, or will swap. Main 1107-M.
FLAT IRON—Also curtain stretchers; small Lisk roaster; ironing board. 223 Lark St., Glen. 1630-M.
FLOOR LINOLEUM—Child's, 9'x10½", new. 107 Fernwood Pk.
FORMAL—Light blue, size 9-11. St. 4390-R.
FORMALS—Light blue net and marquisette, size 9-11. 246 Lake Ave., Hill-ton 35-F-11.
FORMAL—Yellow taffeta, size 12. Glen. 2786-J.

(Continued on Page 7)

Snared . . .

KODAK PARK
Marjorie Johnson, Engineering Dept., to Elvin Berndt, Engineering Dept. . . Josephine Grove, Color Print Dept., to Joseph Brennan, Research Lab. . . Marmian Scott, Research Lab., to William Cutler.

HAWK-EYE
Sophie Boskovich, Dept. 45, to Robert Bartel.

KODAK OFFICE
Peggy Settle, Medical Dept., to Harris Larter.

Paired . . .

KODAK PARK
Dorothy Harris to Paul Braman, Testing Dept. . . Marilyn Wands, Hawk-Eye, to Edward Warren, Roll Coating. . . Mary Cringoli to Carmen Mistretta, Reel Mfg. . . Betty Gotham to Cornelius Devine, Reel Mfg. . . Lillian Judd, Roll Film and Cine Stock, to Elmer Dibble. . . Mary Casilio to Peter Trapolino, Research Lab. . . Brunhilde Plath to Robert Barrows, Research Lab. . . Lois Heintz, Kodak Office, to George Stapley, Engineering Dept.

CAMERA WORKS
Erica Wiess, Dept. 72, to Howie Ross, Dept. 9. . . Eunice Dunn, Dept. 72, to Frank Lyons. . . Kay DePinto, Dept. 28, to Anthony Fantigrossi, Dept. 48. . . Jeanne McCombs to Richard Labigan, Dept. 7.

HAWK-EYE
Janet Morris to Fred Schrank, Dept. 74. . . Dorothy Plunkett, Kodak Park, to John Meyers, Dept. 61.

KODAK OFFICE
Naomi Schoeller, Statistical, to Al French. . . Carol Corlett to Frank Fernandez, Export. . . Helen Brule, Stenographic, to Albin Geyer. . . Dorothy Coon, Public Relations, to Donald Lauster. . . Gloria Rathke, Film Processing Service, to Ken Bohrer. . . Betty Yeoman, Rochester Branch Order, to Leon Skivington. . . Nancy Hewitt, Rochester Branch Order, to Warren Richardson. . . Marion Butler, Finishing, to Carl Bodensteiner. . . Margaret Cubitt, Sales Service Manuals Sec., to Andrew Lemmens. . . Marjorie Anne Pifer to Bob Durbin, Repair Factory. . . Nancy Aubel to Jim Welch, Men's Training.

FOR SALE (Continued from Page 6)

FOX HOUNDS—Also fox puppies. Gen. 6182-J.

FRENCH DOORS—Gumwood, hardware and casing, 13 1/2"x36"x79 1/2", 15 panes, like new. \$25. Also living room, dining room, and fireplace fixtures, hammered brass. \$15. Char. 1052.

FRIGIDAIRE—General Motor, 1940 model, 6 cu. ft. Main 6942-W.

FRUIT JARS—Assorted, glass top. Also white porcelain-top table; curtain stretchers. Glen. 3964-M.

FUR COAT—Child's, 8-10 years. Also skirts, shoes, rubbers, dresses. Char. 213-W.

FUR COAT—Mouton lamb, size 12. Char. 375-W.

FUR COAT—Silver fox, 3/4 length, 2 years old. 315 Curlew St.

FURNITURE—Furnishings of 6 room house. 6 Tacoma St., call on Saturdays, 2 to 5 p.m.

FURNITURE—Hollywood bed, with cover; Magnavox; coffee table; 2 Windsor chairs; cherry drop-leaf table. Hugh Knapp, KO ext. 3229.

FURNITURE—Ivory enameled dresser and crib; bridge lamp; curtain stretchers; umbrella stand; boy's and girl's clothing, sizes 0 to 4. Also hearing aid, Zenith. Glen. 6072-J.

FURNITURE—Living room suite and bedroom suite, new this year. Miss Crawford, Gen. 6236.

FURNITURE—Living room set, 2 pieces, slip covers; glass-top mahogany coffee table; Philco console radio. 534 Hollenbeck St.

FURNITURE—Mahogany serving table with drawers; 2 blue upholstered rockers; 4 mahogany dining room chairs; extra large, full-size mahogany bed, complete. Glen. 3442-R.

FURNITURE—Two-piece living room suite, light blue. Cul. 1807-M.

FURNITURE—Two 9'x10 1/2" rugs and pads; RCA victrola; floor lamp; tables, etc. Main 2969-M.

FURNITURE—Walnut bed, dresser, vanity, bench, \$80; sewing machine, \$5; 3/4 light walnut bed and spring, \$8; console victrola, \$10; 3 tables, \$10 each. Main 1196-J after 5:30 p.m.

FUR SCARF—Matched pair of Alaskan natural red fox. J. Eckhardt, Berg Rd., Union Hill, Ontario 3927.

GARAGE DOORS—Conventional side-hinged type, 1 pr. Also 1 right-hand garage door. Char. 1272-J.

GARDEN TOOLS—Also wheelbarrow with rubber tire; hand cultivator; 8-power army binoculars; combination boat and box trailer; folding wood lawn chairs. Mon. 3370-M, from 9 to 12 a.m.

GAS RANGE—Used, 4-burner, oven, broiler. Hill. 1938-J.

GLIDER—Box springs, metal frame. Glen. 1660-J.

GOWNS—Three, aqua, orchid, peach, size 16-18. Pittsford 169-W.

GRADUATION OUTFIT—Cap and gown, black; white taffeta formal, size 14; white graduation dress, size 12. Also dirndl skirts. Gen. 5114-W.

GRADUATION FORMAL—White, worn once, size 14. \$25. Glen. 4443.

HEATER—Side arm gas, complete with 30 gal. tank and galvanized vent pipe. Cul. 1050-R.

HIGHCHAIR—Oak finish, \$3. Also Taylor Tot, \$3; child's sled with box and handle attached. \$2. 101 Avondale Rd.

HIGHCHAIR—Kiddy Corner, \$10. Glen. 5303-R after 4:30 p.m.

HOT-WATER HEATER—Bucket-A-Day, 30-gal. tank. Gen. 153-W.

HOT-WATER HEATER—Side-arm burner, 30-gal. tank, fittings and copper coil, connection for furnace. Cul. 6321-M.

HOT-WATER HEATER—Viking, 20-gal., with 55-gal. fuel drum and stand, \$45. Cul. 4995-R.

HOT-WATER HEATER—30-gal. extra-heavy tank, brass and copper connections. Gen. 6747-M after 5 p.m.

HOT-WATER HEATER—30-gal., side-arm with new coil, \$12.50. Also steel single bed with new box spring, complete, \$40; double-size coil spring, \$5. Cul. 5798-R after 6 p.m.

HOT-WATER HEATERS—Two, tank and Bucket-A-Day stove. 1238 Bay Shore Blvd.

HOT-WATER TANK—30-gal., \$8. Mon. 5398-R.

HOUSEHOLD FURNISHINGS—Dishes; chairs; tables; glassware. Also 3 rolls roofing; lady's clothing, size 12-14; shoes, size 5-7. 896 Britton Rd., Char. 1657-J.

HOUSE TRAILER—21' length, equipped with removable crib. Glen. 1989-W.

ICEBOX—50-lbs. Cul. 3017 after 5 p.m.

ICEBOX—75-lb. Also Bucket-A-Day water heater. 299 Oakwood Rd.

ICEBOX—100-lb., cork insulated. 81 Cady St.

ICEBOX—Holds 100 pounds ice on left side. \$20. Also Windsor stove, combination, gas range and coal, \$20. 193 Dodge St., off Lyell Avenue.

ICEBOX—Gen. 6884-J.

ICEBOX—Kampcooler, used once, 8"x11"x17", holds 8 lbs. of ice for camping or picnics, \$4. Cul. 1278-M.

JODHPURS—Brown, size 12. Also boots, size 5 1/2, both for \$6. Glen. 98-J.

JUNGLE JIG—2 swings and 1 trapeze. Glen. 2521-M.

JUNIOR FURNITURE—Maple bed and chest. Glen. 5221-M.

KITCHEN SET—5-piece, red and white. Glen. 6064.

KITCHEN SET—5-pc., red with chrome legs. Also white utility cabinet; white hamper; playpen. St. 3745-J.

KITCHEN SET—Red leather seats. Also English motor rug, 8 1/2"x12", and electric motor, 1/4 h.p. 465 Glenwood Ave.

FOR SALE

KITTENS—Persian. 178 Bonesteel St.

LAWN CHAIR—Metal, \$2. Also wooden base reflector type lamp, complete, \$3.50; butter-tub chair, \$1. 366 Cromwell Dr., Brighton.

LAWN MOWER—Cheap. Hill. 1868-M.

LAWN MOWERS—Two. Gen. 7699.

LIVING ROOM SUITE—Three-piece. Cul. 5320-M.

LIVING ROOM SUITE—Two-piece maple, upholstered seats. Char. 1369-M after 6 p.m.

LOT—101'x250', near school on Buffalo Rd. Glen. 2124-R.

LOT—On lower Dewey Ave., water and electricity, 5 minutes walk to lake, high land; or will swap for new car. Char. 646-M.

MATERNITY SUIT—Black silk, aqua trim, size 11. \$12. St. 1736-J.

MIMEOGRAPH MACHINE—Good condition. Glen. 5761 after 6 p.m.

MOTOR—Electric, 1/6 h.p., with compressor, \$15. Gen. 6629-R.

MOTORS—Turret, 2 1/2 h.p., rewired to 110V. East Rochester 469.

MOTOR SCOOTER—Cushman, 1946 model, automatic clutch. 96 Wildmere Rd., Char. 637-R.

OIL HEATER—Side-arm type. Mon. 5502-J.

OUTBOARD MOTOR—Johnson, twin, 2 1/2 h.p., \$55. Gen. 1457-M.

OUTBOARD MOTOR—Johnson, 32 h.p. Char. 2811-M.

OUTBOARD MOTOR—And boat, 32 h.p. Johnson; and 15' mahogany runabout with steering wheel and other equipment. Mon. 5008.

PIANO—Schaeffer practice, good tone and finish. 224 Lake Breeze Rd., Char. 1391-W.

PIANO—Upright, ivory, bench to match. \$75. Glen. 3872-W after 5 p.m.

PIANO—Upright, \$20. Also baby's crib. 56 Avenue A.

PEN-AND-PENCIL SET—Parker 51, gold, \$20. Hill. 1739.

PLANNER—Joiner, 4 1/2", with 1/4 h.p. motor. \$50. Glen. 636-J.

PLAYPEN—Size 5'x5', \$5. Also Whizzer motor bike, complete with magneto lights, set of extra belts, \$115. Main 2739.

PORCH AWNINGS—Two, 12'. Gen. 1321-R.

POWER MOTOR—Ideal, 24", with roller. Hill. 1792-W.

RADIO—1941 Philco, floor model. Gen. 188-W.

RADIO—5-tube, Howard table model. \$15. Gen. 5274-R.

RADIO—Crosley, 16-tube. Also washing machine. 200 Martin.

RADIO—General Electric console, 6 tube, 2 wave bands. \$50. Glen. 1987-R.

RADIO—Late model Philco. Also gas stove, oven. 43 Brook Rd., Pittsford, phone 219-J.

RADIO—Philco portable AC and DC batteries. Also Circline fluorescent light, \$12.50. 217 Electric Ave.

RADIO—Portable, Zenith. Also baby bath tub, Lisk porcelain. 57 Laser St.

RADIO—Victrola combination, table model, Motorola. Mon. 4856-J.

RADIO-PHONOGRAPH—Recorder, 15 watt amplifier. Also pin-ball machine; 16-mm. sound film. Glen. 926-W after 5 p.m.

RANGE—Andes, gas, side oven, white and green, oven control. 136 Carlisle St., Glen. 2177-R.

RANGE—Chambers gas, \$65. Gen. 4370.

REAMERS—Complete, pilot expansion, 3/8" to 13/16". 40 Tremont St. after 6 p.m.

RANGE—Combination. Also 2 living room tables. Cul. 4195-J after 6 p.m.

RANGE—Gas, Norge, used very little. St. 4798-L after 6 p.m.

RAZOR—Electric, Remington, double-head, \$10. Also Navy pea jacket, size 38, \$8; darkroom equipment, \$12. Glen. 766-R.

RECORD PLAYER—Electric, wireless, plays 10 records. Also record cabinet. 1238 Bay Shore Blvd.

REFRIGERATOR—50-lb. side icer. St. 4852-J.

REFRIGERATOR—75-lb. front icer, white enameled iron inside, \$7. 1680 Monroe Ave., Mon. 880.

REFRIGERATOR—Coldspot, 7 cu. ft. St. 3825 after 6 p.m.

REFRIGERATOR—Universal, 6 cu. ft. Also Modern Maid table-top stove. Both for \$175. Cul. 1729-J.

RIDING BOOTS—Brown, size 5 1/2 A. Char. 2775.

RIDING BOOTS—Size 9. Also riding breeches, size 29-waist. Walt Johnson, Spencerport 104-W.

RIDING BREECHES—Also lady's jodphurs, size 26". St. 642-R.

RIDING BREECHES—Lady's, tan wool twill, suede reinforced, size 13, \$5. Also tan low boots, size 7 1/2, \$4. Gen. 7752-W.

RIFLE—Mossberg 22. \$20. 3 Herbert St.

RIFLE SCOPE—Weaver 440. 166 Normandy Ave.

ROLLER SKATES—Chicago, white, size 7. \$15. St. 4920-L.

RUG—9'x12', 100% wool. Glen. 1627-R evenings.

RUG—9'x12', neutral, wool face, washed and sized, \$25. Also 5 wooden shaft golf clubs and bag, \$7.50; 2 tennis rackets, \$2 each; 2 handmade hunting knives. 344 Sawyer St.

RUG—9'x14'6", Axminster, with pad, \$65. Also 2 bedsteads, 1 hard-rock maple, 1 metal, with springs. Glen. 6340-R.

RUG—Wilton 9'x12'. Also lay rug to match. 86 Bakerdale Rd.

SADDLES—Two German military. Also 2 saddle bags. Glen. 6269-R.

FOR SALE

SAILBOAT—Arrowhead, 21', center-board, 6' beam, 2 sets of sails, newly painted, inboard rudder. 266 East Lake Rd., Canandaigua, Cul. 3977.

SAILBOAT—Centerboard sloop, 28' with cabin, Marconi rigged, 2 with auxiliary motor. Char. 1027-J.

SCREEN DOOR—White oak, prewar, 37" wide, 89" long, can be altered 1' on width and up to 5' on length. Also icebox, front and side icer, 75 lb. Cul. 1905-W.

SCREENS—Six 4'x21"; six 4'x26"; \$10. Also icebox, porcelain lined, 75-lbs., front and rear icer. Char. 646-M.

SEWING MACHINE—Singer treadle type. Spencerport 313-F-31, evenings.

SEWING MACHINE—Electric portable, with attachments. 97 Oneta Rd.

SEWING MACHINE—Electric, cabinet, New Home. Cul. 1839-M after 6 p.m. or Saturday.

SHOES—Man's brown oxfords, Regals, size 8 1/2. Glen. 3787-J.

SHOTGUN—16-gauge, single shot. Main 2102-M after 6 p.m.

SHOTGUNS—410 single shot and 20-gauge, 3-shot bolt action. Glen. 5257-W.

SIDEBOARD—Good condition, suitable for small house or apartment. Reasonable. 79 Shelter St.

SINK—For darkroom or cottage, large, white enameled, chrome faucet included. Char. 817-W.

SINK—Kitchen wall, mixing faucets, excellent for photographic darkroom. 36 Fillingham Dr., Glen. 5609-M.

SINK—Left-hand drain, mixing faucets, 54". Also icebox. 117 Avenue B, Glen. 3813-J.

SINK—New 60" cabinet. 228 Longridge Ave.

SKATES—Girl's, white Chicago's, size 6, with case. Glen. 98-J.

SPEED GRAPHIC—2 1/4"x3 1/4", complete equipment. Cul. 3080-J.

STAMPS—Graf Zeppelin, plain blocks of six. Cul. 355-R after 6 p.m.

STOVE—Andes gas and oil combination, light green. Hill. 1395.

STOVE—Andes, ivory and green, gas oven and broiler, four gas burners, two oil burners. Glen. 3574-J after 5 p.m.

STOVE—Bucket-A-Day, and tank. Also furnace coil. 84 Rand St., Glen. 5217-M.

STOVE—Cabinet type. Cul. 6241-M.

STOVE—Combination. 28 Shady Way.

STOVE—Combination coal and gas, 8 burners. 17 Myrtle St.

STOVE—Combination, Sterling, \$50. Also 5-piece maple breakfast set, \$20; hot water gas tank; Bucket-A-Day stove. Mon. 871-M.

STOVE—Four burner, gas, side oven, good baker. \$10. 49 Pullman Ave., Apt. 1, Glen. 4808-R.

STOVE—Four-burner, table top. \$40. Char. 1266-W.

STOVE—Gas and coal combination. 642-644 Genesee St.

STOVES—Norman combination gas-coal, \$40. Also Heatrola 3-room heater, \$15. Glen. 6224-R.

STROLLER—\$6. Glen. 5129-R.

SUIT—Boy's, gray tweed, size 12-14 years. Also boy's tan gabardine zipper jacket, size 12-14; boy's raincoat, size 12-14. Mon. 1969-M after 5.

SUIT—Gray gabardine, size 38. Glen. 4174-J.

SUIT—Man's summer weight, light tan, size 36. \$17.50. Glen. 6687.

TABLE—Adjustable bedside. Mon. 8542-M.

TABLE—Dining room, round. Also chairs; large crib bed; double bed spring; electric guitar and speaker; 7-piece breakfast set. 29 Rohr St.

THERMOSTAT—Dampener control. Gen. 2587-R.

TIRES AND TUBES—Used heavy duty, three, 6.00x16, 6 ply. \$25. E. Schwarz, 2015 Spencerport Rd.

TOYS—Airplane for 4-6-year-old, \$15; express cart, \$5; tricycle, \$2. Char. 1591-J.

TRUMPETS—Selmer and Conn, high grade, B-flat, gold lacquer finish, complete with cases and accessories. Glen. 4409-W.

UNCUT ELM—Seven cords. DeForest Snell, 4215 Buffalo Rd., Spencerport 3-4337.

VACUUM CLEANER—Kirby electric, de luxe model, attachments. \$35. Cul. 2665-M.

VACUUM CLEANER—Tank type, attachments. \$22. 2729 Dewey Ave., Char. 2080.

VACUUM SWEEPER—Hoover. Also lady's all-wool tweed coat, size 15. Cul. 4056-J.

VENETIAN BLINDS—Two, 42". Glen. 2437-J after 6 p.m.

VICTROLA—Cabinet type, with about 80 records, \$10. 31 Wendell St.

VICTROLA—Victor, floor model. Glen. 3467-J.

WASHING MACHINE—ABC, \$22.50. Char. 1591-J.

WASHING MACHINE—ABC. 465 Glenwood Ave.

WASHING MACHINE—Blackstone, with automatic pump, black and white. Gen. 1554-M.

WASHING MACHINE—Kenmore. 222 Avondale Rd.

WASHING MACHINE—Apartment size, spin dry. \$18. 60 Ellison St.

WASHING MACHINE—Maytag, double rinse tubs on rollers, wringer needs repairs, \$40. Gen. 5548-R between 6-7 p.m.

WATCH—Swiss Rolex Perpetual, Oyster, 21 jewels, 14K solid gold case, genuine alligator strap, worn 3 months. CW KODAKERY ext. 6256-334.

WATER TANK—Thirty gallon hot water. Also Vulcan gas heater for same. Glen. 5743-J after 6 p.m.

FOR SALE

WINDOW FRAMES—Two, 20"x24", with storm windows and screens. Glen. 6340-R.

WINDOWS—Kitchen, 1 pair, type that swing in. \$4. Webster 253-R.

WINDOWS—Triple house windows, complete with storm windows, size 20"x22". Also 2 gumwood doors. St. 2263-J.

WANTED

AIR GUN—Crosman, or will swap Stevens 25 rifle with shells for same. Char. 590-R.

AUTOMOBILE—1940 or later Ford or Chevrolet. Char. 1727.

BABy CARRIAGE—Twin, Whitney, folding. 532 Glide St.

BICYCLE—Boy's, 20". 144 Wyndale Rd., Char. 2816-R.

BOAT—Rowboat, leaky, unseaworthy is okay. Glen. 5224-M.

CAMERA PARTS—Lens and shutter. Benj. E. Wilt, 33 1/2 Hickory St.

CHILD CARE—Girl or woman to care for 1 1/2 year old baby, Mon.-Fri., 7-5 days. 307 Seward St.

CLEANING WOMAN—Half day per week or full day every other week. Glen. 479-J.

ELECTRIC CODE PRACTICE MACHINE—With tapes. Also wiring diagram, BC-375-E. Glen. 930-R.

EXTENSION LEAVES—For dining room table, 45" long. Also extension ladder. Glen. 3923-R.

HOUSE—Fair priced, Kodak Park vicinity preferred. Glen. 1470-W after 6 p.m.

IRONING SERVICE—For family of three, will deliver and call for. St. 5600-J.

LAWN MOWER—20" Townsend. 42 Simmon St.

PIANO—Small upright spinet, apartment size. Glen. 522-W.

PLAYPEN—Cul. 4171-R.

RIDE—Daily 8 to 5 p.m., from Howard Road, Gates, to KP. C. Habgood, 307 Crestwood Blvd.

RIDE—From 84 Black Creek Rd., Scottsville to KP, 8 to 5 Mon.; 8 to 6 Tues. through Fri. Mrs. Irene Norsen.

RIDE—From Mt. Hope Avenue and Averill Avenue to either Ridge or Lake Avenue gate mornings. Mon. 1484-R.

RIDE—To and from Manitow Road and Ridge Road W., to KP, 7 to 4 p.m., one way or both. Spencerport 318-F-4.

RIDE—To and from KP 8 to 5 p.m., Culver Rd.-Park Ave. section. Mon. 5483 after 6 p.m.

RIDE—To and from Middlesex Rd. to KP, 8 to 5 p.m. 216 Middlesex Rd.

RIDE—From 330 Caroline St., near Goodman, to KP, 8 to 5 p.m.

RIDE—Stone Rd. and Wheelton Dr. to CW, 7:10 to 4:10. Dick Ingraham, 255 Stone Rd.

RIDERS—To KP, route Rush. West Rush, E. River Rd., Scottsville Rd., Thurston, Glide, Emerson, Dewey to Ridge, B-trick only. Charles Hoover, phone Rush 150-J.

RIDERS—Three, from vicinity Lexington Ave. and Dewey to KP, 8 to 5 p.m. Glen. 1059-M.

SAIL—Marconi, 20'x10'. Also assorted fishing equipment. C. R. Wilson, Char. 1027-J.

SURVEYING INSTRUMENT—And tools. Glen. 6372-W.

TENNIS NET—Double. St. 3668-R after 5:30 p.m.

TRICYCLE—20". Glen. 5101-J.

TRICYCLE—Large, chain drive preferred. Char. 3173-M.

HOUSES FOR SALE

COTTAGE—West Stony Creek, Harrisburg Lake, Warren County. Furnished, attractive rough-sawn board exterior, fireplace, running water, bathing, hunting, fishing. E. M. Billings, Mon. 8035-M.

BOSTON—5-6 rooms, 2-car garage, lot 40x30, \$3000 down, Kenwood Ave. section. Gen. 2860.

Double, Boston, 6 rms. up, 5 down. Bartlett near Plymouth. Glen. 2360-W.

Five rooms, 2 bedrooms, 1 on ground floor, 1 on second floor, 2-car garage, 45'x160' lot, near school and shopping center, range and cabinet sink included. Asking \$7500. 95 Chalford Rd.

Tourist Home, immense flower garden, 11 rooms plus 3 modern bathrooms, 6 overhead-door garages, income \$5000 per year plus owner's apartment. \$18,300. Mon. 4016-J.

APARTMENTS WANTED TO RENT

Three or 4 rooms, urgent, veteran and wife both employed. 131 Wellington Ave., Gen. 1760-J or Glen. 4709-J.

Two or 3 rooms and kitchenette, unfurnished, by veteran, wife and child, will have to separate if place isn't found. Char. 949-R.

Unfurnished, in July, refined employed couple, references. Cul. 4465-W after 5:30 p.m.

Or half house, furnished or unfurnished, 1 child. Harland Kornbau, Cul. 3030-J.

Flat or house, furnished or unfurnished, for veteran, wife and baby. Glen. 4275-W after 6 p.m.

By veteran and bride-to-be, unfurnished, around Aug. 16, near KP, both employed. George Farr, Livonia, N.Y.

Two- or three-room, by veteran and wife, employed, urgent. Hill. 2839-M.

Urgent, 2 to 4 rooms, unfurnished, for young couple. Mon. 7434 after 6:30 p.m.

Three- or 4-room, or flat, with private bath, veteran and wife, both employed. St. 4363 after 6 p.m.

APARTMENTS WANTED TO RENT

By couple, 3, 4 or 5 rooms, preferably in 10th Ward. Mon. 2736.

Four-room, by elderly couple, immediate occupancy. 450 Melville St.

Heated flat or apartment, unfurnished, on bus line. Mon. 1245-W.

Unfurnished, by widow with desirable social and cultural background, numerous outside activities, excellent references. Gen. 984-R.

For veteran and wife now forced to move, both Kodak employees, urgent, 3 or 4 rooms, unfurnished. Glen. 5438-M after 7 p.m.

Furnished, for 3 business girls. Gen. 5976.

Or house, for family of 4 adults and 12-year-old girl. Mon. 86-R.

Four-5 rooms, unfurnished, for mother and daughter, both working, Culver-Parsells-Clifford section. Cul. 4072-M after 5 p.m., Mon. through Fri.

Urgent, flat, apartment or small house, 2 bedrooms, for mother and 2 grown sons, both employed. Mon. 7154-R.

For veteran and wife, furnished or unfurnished, three or four rooms. Glen. 5182-R.

Young couple would like furnished apartment or cottage to rent during month of September. Glen. 5292-R.

Two rooms, unfurnished, for young married couple, urgent. Glen. 1261-W.

Unfurnished, 5-6 rooms, urgent. CW KODAKERY 6256-334.

Or house, flat or apartment, 2-3 bedrooms, family of 4, urgent, will pay up to \$70 per month, best of references. H-E KODAKERY Office.

Unfurnished, 3-4 rooms, for young married couple, both employed. Char. 2717-M.

Small apartment for middle-aged business woman, references furnished. Char. 190-M after 6 p.m.

Studio apartment with cooking facilities, or 3 rooms, either furnished or unfurnished. Char. 1209-W after 6 p.m.

WANTED TO RENT

COTTAGE—On Ontario, Conesus or Canandaigua Lakes for 4 KO girls any weekend from Fri. night to Mon. morning. Gen. 6164-R.

GARAGE—In vicinity of Norton-St. Paul section. 1640 St. Paul St., Apt. 6.

HOUSE—Or place to live, unfurnished, 2 bedrooms, urgent. 130 Vinton Rd., Glen. 165-W.

HOUSE—For wife, blind husband, parents and 3 small children, forced to move. 25 Rainier St., Glen. 1280.

HOUSE—Or 5-room flat, by veteran, wife and 3-year-old child, unfurnished. Danielson, Glen. 2790-W.

ROOM AND BOARD—For young lady, Park or Lake Ave. preferred. St. 280.

ROOM—Or studio room with kitchenette by June 23. Leave calls in care of Gen. 2774-J.

ROOM—Will share room. 766 E. Main St.

FOR RENT

APARTMENT—Furnished, kitchenette, dinette, living-bedroom, includes gas, electricity, garage, 30 miles from Rochester, in lovely big home. \$75. Make person-to-person calls collect to Mrs. William Carr, Albion 904-F-2.

COTTAGE—Sodus, east side, 3 rooms, boat, \$25 per week. St. 1764-L.

ROOM—For elderly employed woman, by widow living alone, near Hawk-Eye. Glen. 6188.

ROOM—Furnished, with kitchen privileges, for middle-aged woman, 10 minutes walk from Kodak. 367 Pullman Ave., Glen. 4771-R.

ROOM—Large front. 339 Seneca Pkwy., Glen. 2067 evenings.

ROOM—Large, girl preferred, kitchen privileges and phone, 2 bus lines. 38 Wendell St., Cul. 1176-R.

ROOM—Pleasant, semi-private entrance and bath, KP section, breakfast and garage if desired, gentleman preferred. 81 Everett St., Glen. 4441-M.

ROOM—With 2 single beds, prefer gentlemen, bath and shower, walking distance KP. Glen. 3923-R.

ROOM—Single, near Dewey bus, garage available, prefer young man. 146 Bryan St., Glen. 842-R.

ROOM—Single, for young man, may prepare own breakfast if desired. \$9. Mrs. Macy, 85 Park Ave., Mon. 8341-W.

ROOMS—Two single, gentlemen preferred, \$8 and \$9. Mr. Alberger, 172 Canterbury Rd., Mon. 5052-R.

ROOM—With home privileges, young lady preferred. Cul. 230-W.

ROOM AND BOARD—House privileges, for young girl, near bus and subway line, \$12 per week. Mon. 4725-W.

ROOM AND BOARD—Private home, registered nurse in attendance, two elderly women preferred. 265 Rosedale St.

LOST AND FOUND

FOUND—Black fountain pen on the Kodak bus on Wed., June 4. See Pete Van Hanegem, bus driver.

LOST—Pearl necklace and earrings. Glen. 1707-R.

LOST—Parker fountain pen, brown, type Blue Diamond. St. 4292.

SWAPS

BICYCLE—Girl's 28". For boy's 26", or will sell. Glen. 6072-J.

LAWN MOWER—Five blade, 20" large. For smaller one in good condition. Char. 3005-W.

Hawk-Eye Netters Take Industrial Tennis Lead

CW Hands Kodak Park First Loss; KO Wins 2

Sweeping three doubles matches from Bausch & Lomb June 16, Hawk-Eye moved into first place in the Rochester Industrial Tennis League, supplanting Kodak Park. Camera Works handed

KO 9 Takes League Lead

Ken Jamieson's three-run homer climaxed a sixth-inning rally that saw Kodak Office score five runs, enabling the Pen-pushers to eke out a 9-8 win over the Shipping Vets and take undisputed possession of first place in the KO Intraplant Softball League. Manager Jim Arnold survived a five-run Shipping assault in the third to notch his second mound victory in as many outings.



Ken Jamieson

Carl Ziobrowski pitched and batted the Repair Factory to a 11-2 triumph over Rochester Branch in the other game played June 11. Besides twirling five-hit ball, the Repair pitcher batted out three hits, including a brace of home runs. It was the first win of the season for Herb Louder's club.

Score by innings and batteries:
Shipping 2 0 5 0 0 1-8 10 3
Kodak Office 1 0 1 0 2 5 0-9 9 5
Tom Allison and Dick Maccio; Jim Arnold and Sid Nichols.
Repair Factory . . . 0 0 3 0 7 1-11 13 1
Rochester Br. . . . 0 0 0 1 0 0 1-2 5 2
Carl Ziobrowski and Ed Roberts; Fran Biggs and Bill Statler.

Ike Shynook's Kaypees their first setback, salvaging one of three matches in their June 12 jousts.

A clean sweep over Wollensak gave Phil Michlin's Hawk-Eye outfit a 10-2 record, on Friday, June 13. The Michlin-Wally Isselhard and Pete Arva-Cy Tucker combination won in straight sets, while Al Michlielsen, and Irving Michel-sen won, 6-2, 4-6, 6-3.

KO Beats Stromberg

Dave Flint and Oren Worden halted the Park's victory string at nine straight, downing John Elwell and Hank Brauner, 4-6, 8-6, 7-5. The Cameras dropped the next two doubles matches as the Joe Collings-Newt Shearer combine took straight sets from Ted and Les Mosher, 6-2, 7-5, after which Joe Rorick and Jim Van Allan took the measure of Don Albert and Ed Kindig, 6-1, 7-5.

Gene Johnson's KO team banged out two victories over Stromberg. While Johnson and Hugh Scheffy lost 6-2, 7-5, the Jim Archibald-Al Clair and Tom Miller-Stan Zolnier combines copped their doubles matches. Archibald and Clair won, 4-6, 6-3, 6-2, and Miller and Zolnier copped their match with 4-6, 6-3, 8-6 scores. League standings:

	W	L	Pts		W	L	Pts
H-E	13	2	26	KO	5	7	10
KP	11	1	22	Stromberg	3	6	6
B&L	9	6	18	Products	1	8	2
CW	6	6	12	Wollensak	0	12	0

Dept. 42 Wins Third Straight

Dept. 42 moved into undisputed possession of first place in the H-E Intraplant League last week, when they outlasted Production to win a 14-9 slugfest. The Estimators, who had previously shared first-place honors with Bill Palleschi's lens polishers, were idle, dropping a game behind the leaders.

Recordak jumped into a second-place tie by banging out a 9-5 win over Dept. 32.

Summaries of last week's games:
Dept. 32 4 0 1 2 0 0 0-7 9 0
Dept. 29 2 0 3 4 1 3 x-13 15 0
Manske, Cichetti (4) and J. Pogoda; Hebing and Donzella.

Dept. 10 2 0 3 2 2 2 6-17 14 2
Dept. 29 3 0 0 3 0 0 0-6 7 3
Santangelo, Bonacci (5) and Romanko; Kavanaugh and Brandt.

Recordak 3 0 3 0 0 3 3-9 7 0
Dept. 32 1 0 0 2 2 0 0-5 7 2
McCoy, Elle (6) and Walch; Santucci and W. Kearns.

Memos 2 3 2 0 0 2 8-17 14 0
Standards 0 0 0 1 4 0-5 8 1
Ely and Sabier; McComber and Barnes.

Dept. 42 4 0 0 0 3 3 4-14 16 3
Production 0 2 4 0 0 3 0-9 12 3
Mocny and Palleschi; Schneider and Neidenbach.

LEAGUE STANDINGS					
	W	L		W	L
Dept. 42	3	0	Memos	2	2
Estimating	2	0	Dept. 10	1	1
Recordak	2	0	Dept. 32	0	3
Dept. 29	2	1	Standards	0	3
Dept. 61	2	1	Production	0	4

Branch Nine Tops New York League

Manager Ray Maloy has his New York Branch nine in first place again this season in New York City's Hudson Industrial Softball League.

Defeating the Eimer & Amend team, 9-5, last week, the unbeaten Kodakers posted their sixth straight win. Ray Gruter's home run and Gerry Zornow's relief pitching featured the victory. Zornow relieved Roy Pollina in the fifth after the latter had been driven to cover by a five-run enemy outburst.

Rarin' to Go in KPAA League



Mom Gives Okay — Parents' permission for their youngsters to participate in the KPAA Boys' Softball League is requested by the association. The photo above, showing Mrs. James Gallagher affixing her signature to son Jimmy's (right) application card, is typical of scenes being re-enacted daily in numerous Rochester homes as June 23 opening of program nears. Team-mates of Jimmy, whose dad manages the Kodak Park Majors, shown above, from left: Donald Hollwedel and Roger Gridley.

Pappas Brothers Post Low Gross In KPAA Tourney

Favorites fell by the wayside as the Pappas brothers, Gus and Jim, each carded 82's in Class A to share low gross honors in the KPAA's first golf tournament of the season.

Held at LeRoy, Saturday, June 14, the tournament attracted a field of 180. Helmuth Baum's 68 won low net in Class A, while Pat Harrington, with 63, topped the Class B field. There was a three-way tie for first place in Class C. Low net prize winners included:

Class A—Helmuth Baum, 83-15-68; Robert Puffer, 84-15-69; Ed Turbeville, 85-15-69; Jim Culhane, 86-14-72; George Gilmore, 87-15-72; Fred Newberg, 87-15-72.

Class B—Pat Harrington, 82-19-63; Laverne Brayer, 81-16-65; Frank Herzog, 92-23-69; Frank Pearce, 93-23-70; Ed Adamski, 93-22-71; Don Turbeville, 93-20-73; Vernon Smith, 98-24-74; Alex Culhane, 92-18-74; Don Brown, 95-21-74.

Class C—Joe Duff, 97-26-71; Gordon Waasdorp, 99-28-71; Robert Snook, 97-26-71; Bill Miller, 111-35-76; Alfred Keinz, 103-26-77; John Allen, 110-31-79; Frank Nesbit, 105-26-79; Doug Labudde, 105-26-79.

KP Softball Standings

KODAK WEST NOON-HOUR				
	W	L	T	Pts
Wood Cellulose	5	3	2	12
Synthetic Chemistry ...	5	4	1	11
Bldg. 204	4	6	1	9
Field Division 5	4	5	0	8

Results Last Week: F.D. 5 Vets 9, Bldg. 204 Pirates 3; Wood Cellulose Termites 6, Synthetic Chemistry All Stars 4; Synthetic Chemistry All Stars 2, Field Division 5 Vets 0; Wood Cellulose Termites 13, Bldg. 204 Pirates 5.

LAKE AVENUE NOON-HOUR				
	W	L	T	Pts
Dodgers	4	1	3	11
Yankees	4	1	3	11
Giants	1	4	3	5
Birds	2	5	1	5

KPAA TWILIGHT					
International Division					
	W	L		W	L
Kodacolor	4	0	F.D. 6	1	2
70-mm.	3	1	Cafeteria	1	3
Power	2	1	E&M Crew	0	4

Power	2	1	E&M Crew	0	4
American Division					
Fin. Film	2	0	F.D. 10	1	2
Bldg. 30	2	1	Syn. Chem.	1	2
Engineering	1	1	Research	0	1

Engineering	1	1	Research	0
National Division				
Cell. Res.	3	0	Sensitometry	1
Bldg. 29 Shop	1	0	Film Dev.	0
Recovery	1	1	Ten Room	0

Recovery	1	1	Ten Room	0	1
RIDGE NOON-HOUR					
	W	L		W	L
Wings	3	0	Bears	1	2
Royals	1	1	Bisons	1	3

Boys' Coaches Map Program

"Spike" Garnish briefed his staff last night, final arrangements were completed, and generally speaking, the stage was set for the opening Monday, June 23, of the 4th annual KPAA Boys' Softball Program.

The occasion was the annual pre-season dinner of coaches. C. A. Benson, KPAA executive secretary, welcomed the men before turning the program over to Garnish. Joe Minella of the KPAA staff also attended the banquet, held in the new KP cafeteria.

While practice sessions get under way Monday, league play in the KPAA program starts July 7. More than 1600 will participate this summer, competing in 16 leagues. Games will be played daily Monday through Friday on five diamonds located at John Marshall High, No. 41 School, DPI and Kodak Park.

Garnish, a member of the U. of R. coaching staff, will be assisted by "Shifty" Gears. Members of their staff are Al Cervi, Rochester Royals; Harry Wright, Aquinas; Charley O'Brien, Jefferson High; Tommy Castle, KP Majors; "Dip" Murray, Madison High; Frank O'Donnell, East Rochester High; Barney Farnan, Paul Revere Trade

Park Nine Posts 6th Major Win

Jim Gallagher's Kodak Park nine had a new three-game winning streak following a Monday night victory over Hawk-Eye. Behind the six-hit pitching of "Shifty" Gears, the Major Industrial League leaders trounced the Hawks, 12-3, for their sixth triumph in seven starts.

Ralph Woodhall's fourth-inning home run with two mates aboard led the Park's 12-hit assault on Ralph Beer and Gene Santucci, H-E hurlers.

Walt Drojarski, the Hawk's veteran secondsacker, made his '47 debut and collected three for three, including a triple.

Ken Busch spun a four-hitter as the Kaypees notched their fifth victory June 12 at the expense of Bausch & Lomb, 5-2. Leo Gallagher's triple and George Beane's double were two of the Kaypees' most damaging blows.

CW Beats Graflex

On the same evening Camera Works dropped its fifth game of the season, bowing to Rochester Products, 6-4. Ed Mayer released only five hits, but three of them, combined with a walk, hit batsman and three errors, came in the sixth inning in which frame Products pushed across all six runs. Mayer had previously dropped a 5-4 decision to Ritters June 10.

Jerry Fess's CW gang bounced back June 16 with a 9-5 victory over Graflex. Ed Mayer, who came to Ross Wilson's rescue in the opening canto, helped win his own game with two hits. Standings:

	W	L		W	L
Kodak Park	6	1	Graflex	3	4
Ritter	6	2	Hawk-Eye	2	4
Products	4	3	Delco	2	4
Gleason	4	2	Camera Wks.	2	5
Balco	3	3	Taylor	1	6

GAMES NEXT WEEK

Monday, June 23—Graflex vs. Taylor; Balco vs. Hawk-Eye, 9:15 p.m.
Tuesday, June 24—Camera Works vs. Kodak Park, 8 p.m.; Rochester Products vs. Ritter.
Wednesday, June 25—Hawk-Eye vs. Graflex, 8 p.m.; Delco vs. Gleason.
Thursday, June 26—Kodak Park vs. Ritter, 8 p.m.; Rochester Products vs. Taylor.
Friday, June 27—Camera Works vs. Gleason, 8 p.m.; Balco vs. Delco.

CW Blind Bogey Slated Saturday

First in a series of three blind bogey golf tournaments for CWRC members will be run off Saturday, June 21, at LeRoy Country Club.

There will be five low gross prizes in addition to blind bogey, according to Jerry Sick, CWRC golf chairman.

School; Huron Smith, Attica High; Charley Cullison, Batavia, and Gene Baker, Livonia.

One-Sided Ball Games Mark Opening of CW Shop League

Sixteen of the seventeen teams in the Camera Works Shop Softball League saw action last week as the 1947 season got under way. Dept. Scaphill's Development & Office nine trounced

Dept. 6 (NOD), 22-7, in the National Division opener June 9, and on the same evening Joe Scalera's Milling outfit won the American Division liftdifter from Shutter, 9-3. Charlie Shriver was the winning pitcher in the National inaugural, while Jerry Fess was Milling's winning moundsman.

In other American action during the week Tony D'Angelo's Depts. 20-21 team subdued WW & Smith, 6-4, with Roland Forkell twirling, and Depts. 37-56 romped to a 12-3 win over Maintenance. Dick White went the route on the mound for Jim Lynch's outfit. Tool Service defeated NOD, 11-5.

Pat Cardella's Metal Finish and

Harry Lavine's 63-70 nines turned in National triumphs. Caesar DeLorenzo turned back Dept. 87 (NOD), 9-7, for Metal Finish, while Depts. 63-70 routed Engineering, 28-10. Howie Long had easy sailing. Press scored 15 runs in the first inning and coasted to a 27-20 win over J Bldg.

LEAGUE STANDINGS					
American			National		
	W	L		W	L
Milling	1	0	Dev.-Office	1	0
Depts. 20-21	1	0	Metal-Finish	1	0
Depts. 37-56	1	0	Depts. 63-70	1	0
Tool Service	1	0	Press	1	0
Shutter	0	1	Engineers	0	1
WW-Smith	0	1	Dept. 6 (NOD)	0	1
Maintenance	0	1	Dept. 87 (NOD)	0	1
NOD	0	1	J Bldg.	0	1
			Tool Room	0	0

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