What We Do After Five O'Clock

Just how do Sprague people put in their spare time between hours at the Plants? We wonder—other than the obvious occupations of mowing lawns, pumping up flat tires and waiting for banks and stores to open. So we approached several persons and boldly said: "What's yours, Bill?" and Boy! were we surprised! Before we had talked about then, and we questioned him. He said, "because amateurs don't get paid much for a hour, but just for the love of the game."

It's really a family affair—brother Joe (an excellent and level-headed fighter and winner of the Virginia Golden Gloves for two consecutive years) was Pete's manager; brother Fiore, the "Pride of the Berkshires," was his leading sparring partner. Most of Pete's engagements were in the Schenectady area, where under the name of Pete Maroni, he fought some ten or twelve matches. They were good ones to watch, for Pete slugged with typical Marucco tenacity to give the fans a lively exhibition. If he hit the canvas occasionally, it wasn't for long, for he had a rebound that put him back on his feet like a rubber ball.

(Continued on page 2)

Vacation

Fishing, swimming, playing ball—Dancing, singing and the movie hall. All these things you somehow do during vacation, for a week or two. For Pete's own hobbies, he started talking about swimming, dancing and softball, but we short-circuited all that, because we wanted to hear about his chief interest—boating.

Before Pete entered Service, four years ago, he was in the ring more than he was out of it. "Not for the money," he said, "because amateurs don't get paid much for a hour, but for the love of the game." It's really a family affair—brother Joe (an excellent and level-headed fighter and winner of the Virginia Golden Gloves for two consecutive years) was Pete's manager; brother Fiore, the "Pride of the Berkshires," was his leading sparring partner. Most of Pete's engagements were in the Schenectady area, where under the name of Pete Maroni, he fought some ten or twelve matches. They were good ones to watch, for Pete slugged with typical Marucco tenacity to give the fans a lively exhibition. If he hit the canvas occasionally, it wasn't for long, for he had a rebound that put him back on his feet like a rubber ball.

(Continued on page 2)

Technical Lessons Learned in War

Big Influence on Design and Manufacture of Peace-time Products

Not only at the Sprague Electric Company, but throughout the industrial world, the technical discoveries made during the war are reshaping manufacturing programs, as well as methods and products themselves.

Many types of motors, electronic tubes, capacitors, and resistors, for example, can now be made smaller and at the same time more efficient. This in turn influences the size and design of the radios, and other equipment and machines which use these components. The same trend is true in almost every field of manufacture.

And so, of course, new production methods and new equipment is likewise required to make these new and better components,—and the radios, refrigerators, X-Ray machines, broadcasting apparatus, automobiles and fluorescent lights (to mention only a half dozen) into which they go.

In this issue of the LOG, we show three photographs taken at the Beaver Street Plant, Centrifuge Department. They illustrate the extent to which new equipment must be installed to keep up with the Parade of Progress. In many other departments changes have also been made, and

(Continued on page 2)

Inventions in Electrical and Electronic Fields on the Increase

Certainly that learned gentleman, who in 1868 mused that there could be but very few inventions in the future as practically everything had been invented would be overwhelmed at the number of devices which have been invented since. In the electrical and electronic field alone we list a few of the many, many inventions: 1887—Frank J. Sprague (father of Mr. K.C. Sprague and Mr. J. K. Sprague)—pioneer in railway electrification and the development of industrial motors—equipped the first modern trolley railway in the U.S. at Richmond, Va. Principle of the electric eye or photo-tube was discovered—theory of alternating current induction motor was worked out—wireless induction system of communication between railway stations and moving trains was patented—cables are welding process patented.

1888—First electric freight locomotive built—new forms of dynamos, transformers, induction coils, incandescent lamps, condensers invented—first induction motor for measuring alternating current.

1899—First successful electrically operated passenger elevators installed in New York City—first electrical engineering course established at Columbia University.

(Continued on page 2)

Ernest Foote and Lionel Champagne intent on burning off tabs in the Centrifuge Department.

Where the Electrodye is prepared for the Centrifuge machines. Supervisor George Beverly is checking a control meter.
Mr. and Mrs. William Clifford, married June 13th, with their attendants, Miss Florence Moreau and Mr. Robert Mongeon. Both Mrs. Clifford (the former Rita Mongeon) and Florence Moreau are employed in Black Amos.

Refrigerator raiders need no more worries about the contents of cans from which the labels have been lost, if wires are well wrapped. New aluminum foil labels not only stick but come off because of moisture condensation in the box.

Mr. and Mrs. Henry Testa, married April 27. The bride is the former "Vickie" Candia of the W.E. Department, Marshall St.

MARRIAGES

Gianatti - Cilli: Miss Mary D. Cilli of Batavia Assembly, was married last week to Mr. Americo Gianatti on July 20th at St. Anthony's Church.

DeLauro - Harrington: Mrs. Marie Giana Harrington of Batavia Assembly was married on July 20th to Mr. Paul DeLauro.

Inventions in Electronic Field Increase

(Continued from page 1)

1960 - High-speed helical gear perfections, which made practical, turbine drives for low-speed electric generators, pumps, ship propellers. First efforts toward developing hydraulic power originated at Niagara Falls.

1951 - First electrical equipment for steel mills installed at Beaver, Pa. Automobiles operated on electric storage batteries introduced Automatic telephone-exchange patented. Kinds of probes for projection and camera-for motion pictures patented.

1946 - Applications for patents have increased fifteen percent since the end of war, and now exceed 3,000 a month.

Mr. and Mrs. Walter Kately, married June 22nd. Mr. Kately formerly worked in the Marshall Street Laboratory.

Research and Engineering By Anna Rowley

The Research and Engineering Staff at Marshall Street bid a reluctant farewell to Mr. Charles Platt who leaves to teach Chem at Purdue. We welcome to our group: George Jenks, a physicist, who comes to Sprague Electric from John Hopkins University, and three years in the Army.

Paula Barrett, a math major at Cornell, and formerly employed by the Research and Engineering Department of United Aircraft.

Bill Lies, ceramic engineer from Ohio State and citizen of Fort Recovery, Ohio (received from the Indians), a Chem major at Haverford College.

Vern Bauer, "good ole" North American, and the daughter of the Ohio major at Massachusetts College.

For the third year, he has traded his classroom in West Hartford for a desk at Sprague Electric.

Advice to Honeycombers: Our brand new brickograd, Walt Kately, has the following advice for prospective couples: "Don't forget to take an umbrella; and a cradle head is a must." He also found that a small kit of first aid supplies was a convenient thing to have along, especially if one is susceptible to colds, etc. "Darn it, my wife is a red head isn't she, Walt?"

BIRTHS

Daughter: Mr. and Mrs. Dominick Gellineau of a baby girl born Thursday, July 11th. Mother, formerly worked in the Dry Rolling Department.

Daughter: A baby girl was born to Mr. and Mrs. Clyde King, Friday, July 12th. Mother,uela formerly worked in the P.A.A. Soldering Department.

Son and Daughter: Mr. and Mrs. Eugene Kong are the parents of a baby boy born Thursday, July 18th. Mother, Esther formerly worked in the Improperizing Department at the Beaver Street plant.

Son: A baby boy was born to Mr. and Mrs. Gene Codd on Friday, July 17th. Mother, Betty is the parent of a baby boy born Thursday, July 18th. Dad, George is employed in the Improperizing Department, the Brown Street plant.

Mr. and Mrs. Richard Davies are the parents of a son, born June 4, 1946. The baby is a daughter of Mr. and Mrs. Margaret, formerly of Check Inspection.

By Juliette Bourgeois

We welcome to our Department, Josephine Povovski and Margarette Doherty. Hope you girls enjoy working with us.

Vacations: Mary Curri and Exilla Callahan at home, and Stella Bliss at Connecticut.

Florence Rayno went to Bottom over the Fourth to visit her husband. She had a most interesting experience. Unable to get a room they had to hitch a tent. Florence sure came home complaining??

Has anyone any old towels they care to donate toward a sweater for John Pizan? If so please leave them at your trashy desk. John just can't stand the air conditioning in our Department.

Parade of Progress . . . New Equipment

(Continued from page 1)

these advances will continue as the Company goes forward in its programs to meet the needs and desires of the post-war generation.

From time to time, the LOG hopes to present further interesting developments and give our readers an idea of what the inside of other departments than their own really look like.

Vacation Time Is A Good Time To Watch Your Step

At the risk of repeating from our last issue, the LOG hopes each of us going on vacation will watch out for everything from poison ivy to reckless drivers, including ourselves. Accidents are more likely to happen when doing something to which we are not daily accustomed, so have a grand and glorious time, but stay it safe... And by the way, one of our friendly exchange magazines, the Tocheimer News, prints the following, which not only rhymes but makes good sense:

"If a hop-cat wants to jive—he fills his shoes with poison ivy. Take it ever getting sunburned—you're not apt to have much fun burned! Never let your son or daughter—sun in deep, unguarded water! Only careless, thoughtless dummies—overdose cars, boats or nummies! Prevent a costly confusion—Douse your campfires on vacation! An old doghouse you should crum in—if you come back hurt or all in!"

Oliver O'Dell is intent on his work, and George Beverly glances up as our camera man takes a picture of a section of the Centrifuge Department.
Ovens Department

By "Dudie" Abraham
Margaret Pederson was heard wishing that she were twenty-three again!!

Welcome to our newcomers: Jessie Carroll, Anna Mould, Mary Jane Ponte, Helen Miklos, Hugh Haiden, Francis and Norma Perovich, Larry Roberts, Alberta Zimisni and Leo Cole.

Price of the week for the best sense of humor goes to Joe Morris and Anna Mould.

There has been plenty of excitement, in our Department, according to Irene Shepard.

Louie Bass wants you to know that a woodchuck "chucks"—as she could tell Alice White.

Anne Peterson spent her vacation in Springfield.

Maintenance

By Umbriago

We extend our sympathy to Ray Crandall, on the loss of his daughter who recently passed away.

Henry Roy of our office, recently hit upon a new item—"Fix All"—and he says, "It claims it will fix anything—even a broken pocketbook." Bill Falcon and Joe Schenck were the first victims, paying a price of 25 cents, now he's giving away samples to all the boys and Bill and Joe are quite turned up about paying for theirs. In the meantime, Henry has an item brought to him to repair, and has had it for two days, and still will not say whether "Fix All" has "fixed" it or not.

Joe Schneider is riding on air—his boy, Joe Jr., has received his honorable fortune telling. Hope to see you back with the gang, soon, Joe Jr.

Fortun of the Electric and Mildred of Blue Print Depots (the two celebrated their seventh wedding anniversary, July 15th. Best wishes for many more.

Your reporter and wife celebrated their 22nd wedding anniversary on July 26th.

Welcome back from Vacation Land—Lu Cantor (Tin Shop), Al Horsfall (Electric), Dennis Gaguz, Felix Lomeli, Angelo Mastronardi, Forrest McLain, Jr., and Herman Schneickler (Morrisville's only plater at Baster (Gary enter Shop), and Henry Shays, (Tin Shop). All report good weather, a little mess than mine—not even in my own backyard!

Something new has been added! Tubular Assembly, 5th Floor plugs! Patience is a virtue.

F. P. Dryer

By Ed Boyer

The main attraction in this Department at present, is Dick Durkee with his fortune telling.

Ask Mary Marra why she prefers the office for two weeks. Glad to have you enjoy working with us.

Mary Zito, at Saratoga Springs and Schenectady, N. Y., Henry Moczynski, fishing at Lake George . Florence Lincoln, at home resting . . . Bertha Jennings, in Albany, N. Y. (There's someone who cooks better than what is cooked today.) . . . Catherine Scott, camping in Searsport, Maine. (There's something you can't get in the cities.)

We were all sorry to hear about Charlie Dore of the office for two weeks. Glad to have you back with the Gang, soon, Charlie. It can't last forever.

The most touching scene in the Department is Emma Massonan singing a blue songing to Bill Davis.

Recent vacationists: "Bridie" Charbonneau, Atlantic City, Mary Roberts, Glen Lake, Wl., Harold Tall, Boston .. Mary Matta, Atlantic City... Peg Dobiecy, Bangor, Maine... Anna Loomis, Philadelphia, Pa. ... and New Haven, Conn. Blanche C. York Beachville. Your reporter, have fully recovered and back to work, "Peg." Mr. and Mrs. William Clifford were recent visitors in our Department. Mrs. Clifford was recently Rita Morgan.

Main Office Memos

By Whodunnit

Vacationers: Mary Zito, at Saratoga Springs and Schenectady, N. Y., Henry Moczynski, fishing at Lake George . Florence Lincoln, at home resting . . . Bertha Jennings, in Albany, N. Y. (There were all sorry to hear about cleaning up the Department, while Stafford Lewis spent his at Maine Lake, Maine and Lake Champlain. We call to our cleaning maid: Helen Bickel, James Teegle, John Mucci, Gerald Lavigue, Kenneth Downes, Silvio LaMarre, Bill LaCrosse, William Richard, Leo Robinson and Richard Delorenzo.

Bathub Assembly

By Ruth Hawkins

Vacationers: Our foremost, Earl Seabro and his family, are spending two weeks at Lake Lumberland, N. Y. Bernadine Gainer went to Albany for her vacation and is now traveling to the Education Building. . . Jocie Moczynski worked a week at Lake George and returned with a terrible tan. Dolores took a trip to Brookton and Naasrakt Beach .. While Josephine DeVega, Loretta Cross and William Routhsay and Jeff "Boy" Barrie spent their vacations at home.

One of the most novel weddings ever to be received was a marriage presented Rose Harrington by Ann Sandrin.

To start with, the material—unusual—looks it is made from chicken feed bags—in fact, it says so across the front of the gown. The "imported" law with which Ann promised to trim it, turns out to be old lace curium.

Richard Bulletti, ready for a "sports career" like his daddy, Edward Bulletti, of Sunrise. His mother is Lorraine, of Block Test.
**SPORTS**

**SPRAGUE ELECTRIC VICTORY LOG**

**BULLET**

**BULLETT AND RUSSELL**

**SPRAGUE BASEBALL**

**SPRAGUE ELECTRIC VICTORY LOG**

**SPRAGUE SOFTBALL**

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