

Letters

Dear E & S:

When I wrote you on April 19, 1948, I did not realize I would get to the International Conference on High Voltage Transmission Systems to be held in Paris, in connection with my technical paper which they had accepted for presentation. However, I was selected to attend the conference as an official delegate of the State Department. . . .

There were 1,140 engineers from 40 countries in attendance . . . of whom 15 were from the United States. I presented two papers by Bureau of Reclamation engineers, one of which I co-authored. After the conference, I made a trip to Switzerland and witnessed demonstrations on a new concrete-filled steel tube, and a transmission line tower, and inspected a new underground power plant, and a high head (1,750 meters) hydroplant. I also visited the large hydraulic laboratory at Grenoble, France.

Wendal A. Morgan '33
Denver, Colorado

. . . .

Dear E & S: . . .

Having been one of the golf architects and laborers who installed the three-hole course back of Throop Hall in 1923, I thought you might be interested in the golfing status of the golfing Simpsons.

Mrs. Rilla Simpson, several times a winner of the Woodbury (N. J.) Country Club women's championship, was crowned again July 8th. Rilla won the South Jersey Women's Golf Championship in 1946 and was runner-up in 1947 and 1948.

Bert Simpson, a two-handicapper at his home club of Woodbury, recently won the South Jersey Boys Championship. . . . He played No. 1 on the Woodbury Country Club team in the 1948 Philadelphia Golf Association Interclub Matches and more than held his own against some topnotch golfers. Bert is now attending the Peddie School at Hightstown, N. J.

Tom Jr., 15, a five-handicapper at home, recently distinguished himself by being the 1948 runner-up in the South Jersey Amateur Championship at the Woodcrest Country Club at Haddonfield. Tom's 76 led a large field of over 200 whose scores ran high because of the soggy course, but Tommy finally was bettered by a 73—and went on to win his age division in the South Jersey Boys Championship the following week.

Pop also plays golf, as a seven-handicapper at Woodbury. He is not a tournament player, which explains his lack of trophies; but Pop boasts a score of 80 at the Pine Valley Golf Club. In case any old alumnus friend on an Eastern excursion wishes to enjoy a day of divot digging, sand blasting and bush whacking at "The Valley," he is invited to

Continued on page 14

ON THE COVER

Sure sign of fall at Caltech— a noontime volleyball game on the campus. This month's cover shot was taken by Ralph Lovberg '50.

ENGINEERING AND SCIENCE

Monthly



The Truth Shall Make You Free

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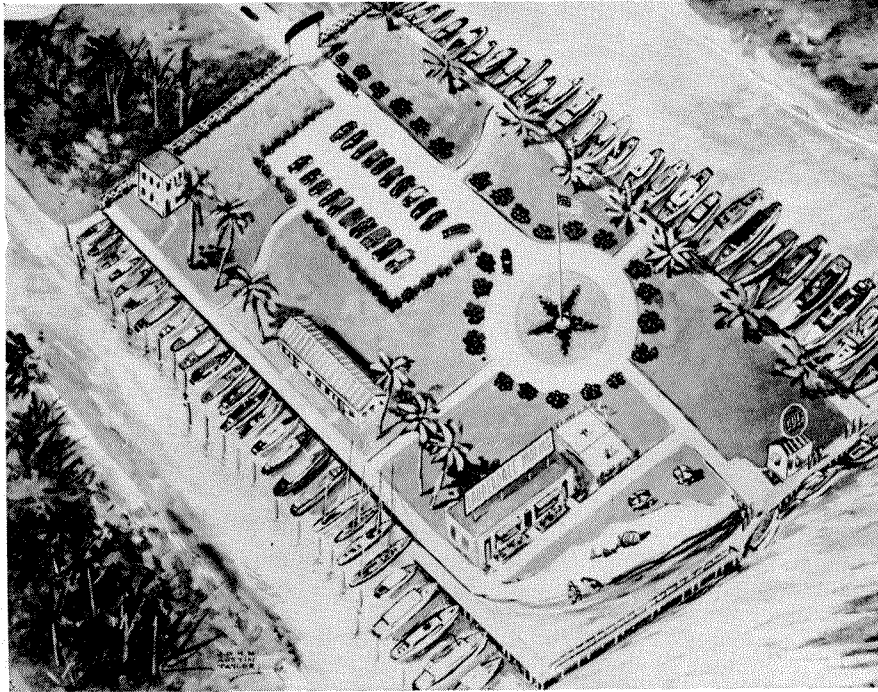
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The Cox yacht basin at Fort Lauderdale, Fla.—on a dawn-to-collapse schedule.

send Pop a postal card or to phone Woodbury, N. J. 2-1104 or Paulsboro, N. J. 8-1040. "The Valley" is considered by many to be the world's best, bushiest, toughest and sandiest course. You'll find out!

Thomas P. Simpson '25
Woodbury, N. J.

For other news of Tom see page 15.

Dear E & S:

Engineers are a breed of cats that won't write letters they should write. My husband, Robert Osborne Cox '40 is such a creature, so I am taking it upon myself to speak for him.


I am enclosing a picture (see above) of the yacht basin we are putting into operation here in Fort Lauderdale. We

think it is going to prove to be a pretty fine way of life. We live on an 83-foot motor Sailer known as the "Ungava." Needless to say, Bob has re-engineered all our "plumbing," and is all set to do the same for any other boat he can get loose in! Fortunately, there is a tremendous need for an engineering service which coordinates the many electrical and mechanical devices necessary to the happy running of a yacht. My poor husband's blood curdles when he finds the efficiency of one good mechanism after another ruined because of—shall we say—unthinking installation. How many inconveniences are endured on some of our finest yachts, because the installation of a deep-freeze, air-conditioner, or pressure water system is presented to the owners as a monstrously involved and expensive matter, instead of being handled as good engineering! The examples go on into really complex problems, which are most interesting, and suffice it to say, we are doing something about them.

Besides having dockage for about sixty yachts to begin with, including every service one would find in the best hotels, we will have a restaurant, marine supplies of all sorts, a shop for installations and repairs of mechanical and electrical equipment, a club house and recreational facilities. You can see that during the winters life will not be dull, as we will be on a dawn-to-collapse schedule until we get things properly organized.

Even better, summers we have our shop, where Bob will be able to develop models and do all the things engineers always say they are going to do, but never have time for. These periods should be fun and, I hope, productive. . . .

Cathleen Virginia Cox
Fort Lauderdale, Florida

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