

Welcome Back! Vacations are over and it is refreshing to have the normal noises of activity in all departments of the company. Vacation time seems to have been well-spent and much enjoyed this year.

Arthur Alston and his family drove to Alberta and returned on the coast route doing some camping along the way. Arlene Lee and her husband traveled in southern California visiting relatives and friends; the highlight of their trip was a day at Disneyland. Meantime back at the office, Paula Brown did the work of two girls and Mr. Schimbor succeeded in turning the vending machines into veritable jackpots (at one point ten cents was enough to bring eight candy bars tumbling out!) Barbara Goode and her family spent four days camping on several forks of the Yuba River, and then they returned for relaxation at home. Rosalie Andrews took one day of vacation before the July 4th week-end and went to Chico to visit her family.

Mr. Waner and his family vacationed at Blue Lake in Lake County. John Chin and his wife "roughed it" at Co-op Camp Sierra where their meals were prepared for them and their children were cared for mornings by baby-sitters; fishing brought the Chins little luck, because all they could catch were chicken pots (we do not know what chicken pots are either). Rose Hendrickson vacationed in St. Paul visiting relatives. Shirley Ramacher suffered a minor fire in her home and spent most of her two weeks cleaning up from the damage. Flo Sheehan did not have much of a vacation because she was so busy with school. Dick Leuba is presently on vacation.

Opal Taylor, Jo Deffebach and their families met at Clear Lake for camping and waterskiing. Jo also took one-day excursions to Santa Cruz and Carmel. Opal went to Arizona, Lake Mead, Boulder Dam and entertained herself for a whole evening in Las Vegas on the sum total of one dollar! Mr. Stairs and his boys spent the majority of their vacation at Coosbay State Park, relaxing and hiking. Tom Hale traveled as far as Alameda to the site of his new home where he heckled the construction workers.

Ken Harris and family traveled through Yellowstone, Idaho and Oregon and stopped at Lake Tahoe. Jose Madero spent his vacation

buying a car and repairing it. Talmage Nelson's garden got extra special care during his two weeks off; Alfons Keil relaxed at his almond ranch near Patterson. Ralph Schramm and his wife spent the two weeks on their land near Carson City, Nevada. Julius Rosin, finding Lake Tahoe too crowded, traveled on to Lake Pillsbury where for two weeks he went boating and fishing for pogies (blue gills). Skip Bradford visited Lake Pillsbury for one day and spent the rest of his time trying, unsuccessfully, to find a boat to Venezuela. Hieronim Stanke visited Strawberry Lake with his family and friends. Eero Vasankari spent the two weeks traveling and camping, staying for a while in Oregon and a few days at Clear Lake. Antti Fagerroos and his wife toured almost the entirety of the north-west, photographing national and state parks, monuments and historical spots. Bob Peacock and family made stops at Yellowstone and Reno and finally arrived in Ontario, Canada for a family reunion; after that they toured Grand Canyon and Knott's Berry Farm. Horst Herrmann stayed at home and Herb Liske was a "beach bum" at Lake Tahoe where he went swimming and acquired a sun tan. Hans Bockenamp and Johan Wolf traveled through Utah, Grand Teton Park, Yellowstone, and Crater Lake. Ron Bultena, at the expense of the government, traveled to Hawaii and he spent all his free time watching the girls. Fred Wolff went to Lake Tahoe, imbibed lots of sunshine and cooled off in the lake. Al Beach went to his second home in Aptos where he spent his free time golfing and swimming. Walter Brugmann went to Germany and is expected to return August 3. Willem Missel, Pieter Fredzess, Pui Leung, and Eugen Steiert all claim that they did "absolutely nothing" during their vacations.

New Faces: Mr. Kaufmann is not to be seen on the premises because he is spending his two week vacation in the Air Force Reserves. It is too bad he is not here, because an attractive young lady, Nancy Weber, has been temporarily hired in his department.

(continued next page)

Nancy went to Oakland City College for two years; she will enroll at Cal in the fall and major in comparative literature. In her free time she paints and reads, but she also enjoys outdoor sports such as tennis, swimming and skiing.

Mr. Hallikainen has been coming and going a lot lately, but mostly the latter. During June he spent a week in Chicago at a meeting of the American Society of Testing and Materials, Committee D-2 on Petroleum Products and Lubricants. He has been accepted as a member of this organization, whose main purpose is to set the national standards for instrumentation. On Wednesday, August 5, Mr. Hallikainen will begin a three week European tour. After stopping for one day in New York to visit Shell Development Company, he will fly to England mainly to talk with persons at Elliott. His itinerary includes a week stay in Finland where he will visit petroleum industries and also see his relatives. From there he will travel to the Netherlands, stopping at Shell International Research, and talking with Dr. Keulemans at the Technische Hogeschool in Eindhoven. He also has tentative plans for visiting Italy to negotiate for licensing a flash point instrument. Mr. Hallikainen will return to our environs at the end of August.

New Owner: It was announced last week that Elliott-Automation Limited, an English corporation producing equipment for every control requirement has acquired nearly 55% of the company stock. Mr. Hallikainen and his family are the principal remaining stockholders. Though Elliott now holds a majority of the stock no changes in the personnel or policy of the company have been effected nor are expected.

Since 1960 Elliott-Automation has held manufacturing and marketing licenses for our instruments for the British Commonwealth and Europe. Elliott will continue to sell our instruments under the name of Hallikainen Instruments Limited.

Heave Ho! Monday, July 27 ground breaking ceremonies were held for the new building. Mr. Hallikainen, assisted by his whole family, drove the golden shovel into the ground. Present for the ceremony were Carl Rehfuß, president of the Richmond Chamber of Commerce; Bob Reid, Richmond Re-development Agency board chairman; Clarence Erickson, acting mayor of Richmond; Irwin Farley, executive director of the Re-development Agency; and Raymond Reeves, exexutive vice president of the Chamber of Commerce. From Hallikainen

Instruments Mr. Schimbor and Barbara Goode were also present. A brief reception was held afterwards at the Mac Hotel at Point Richmond.

The contract for the new building was awarded to A. B. Lahti, Inc. of El Cerrito. Construction began last Monday.

New License: A license for a Falling Ball Viscometer recently was acquired from Shell Development Company. This instrument, which is designed to measure kinematic viscosity or the "resistance to flow", is essential in the petroleum industry because all oils are sold according to their viscosity specifications.

The Falling Ball Viscometer consists of a glass tube and a calibrated ball or float. An oil sample is put in the tube, and the ball is dropped through it. Kinematic viscosity can be computed quickly by measuring the time it takes the ball to travel a predetermined distance.

The falling ball model should replace the old capillary type viscometer because it is easier to operate and gives readings in a matter of a few seconds. Since both the balls and tubes are expendable, many samples can be run consecutively without the laborious cleaning of the instrument that was previously necessary.

The instrument is still being designed at the applied physics department at Shell Development and should be ready for manufacture in about six months. It will be sold in conjunction with our constant temperature baths. It promises to have a good market and bring in lots of that green stuff.

Dick Leuba has been wearing a big smile the last few weeks, probably because of the new addition to his family; he has adopted a baby girl named Suzanne Rebecca.

Editor's Note: In our May issue after a write-up on the company picnic, we commented that next year's picnic should be held in Florida in June. It happens that the paper mailed to a colleague of Mr. Hallikainen's, Capt. Wesanen who is stationed in Pensacola. After the Captain received the paper, he wrote back and suggested a picnic site in Florida where "there is not a drop of rain in June". The Super-Duper-Bingo-Hoorah-Weather-Adjustor will not be needed next year.