



Comptometer News

WINTER
1938

ON TOP OF THE WORLD



GODHAVN, GREENLAND

In the Magnetical Observatory at Godhavn the Comptometer has been used for many years. Greenland belongs to Denmark and the Magnetical Observatory in Godhavn is managed by the Danish Meteorological Institute in Copenhagen. Through the courtesy of Jette Bang of Copenhagen we are able to show what is unquestionably one of the most northern points in the world where a Comptometer is used.

"COMPTOMETER" NEWS

REG. U. S. PAT. OFF.



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VOLUME X

WINTER, 1938

NUMBER 1

Women in a Man's World

By JUNE SHIEBLE MATHISSON

IT used to be that any work a woman did outside her home was "unusual." But in these days of women cabinet members, explorers, aviators and industrial engineers, there seems to be nothing startling about a feminine entry into almost any field of endeavor.

Of course, this was not always the case. In the era before the World War, there were only a few things that a woman could do without being frowned upon by conventional society. It was considered quite proper for her to be a librarian or teacher or trained nurse or, if she were extremely daring, she might open a tea room. But for a woman to become a successful doctor, lawyer or banker was so sensational in those days as to be the subject for a headline story. Even if she had a creative talent for painting, writing or dancing, it was difficult for her to capitalize on it and still be considered a lady.

However, with the advent of the war, women's place in the sun suddenly expanded as they found themselves called upon to fill thousands of jobs vacated by men called overseas. The business, professional and political worlds opened their doors to the feminine members of the population, with the result that women legislators, business managers, factory inspectors, prosecuting attorneys, chemists and dairy farmers became as acceptable as feminine home economists, school principals, stylists, secretaries and social

workers. Today, there are hundreds of occupations in which the women of the nation have achieved distinction, and the last shreds of belief that woman's place is only in the home seem to be vanishing into oblivion.

WOMEN IN POLITICS

Perhaps nothing would astound our great-grandmothers more than the petticoat influence in present-day politics, for today the hand that rocks the cradle also marks the ballot. Ever since women won the right to vote, they have been demonstrating their interest and ability in politics by becoming government office-holders. There are women cabinet officials, senators, members of the House of Representatives, governors, foreign ministers, commissioners of public welfare, justices of the peace, county treasurers, health officers, Civil Service examiners and district attorneys. In fact, it seems as though you could take your pick of practically any government job these days, with the possible exception of the presidency.

To mention a few names, Frances Perkins has shattered the traditions of many lifetimes by becoming Secretary of Labor of the United States and the first feminine member of the President's cabinet. Florence Jaffray Harriman holds the impressive title of American Minister to Norway. Hattie W. Caraway is a United States senator from Arkansas, while Rose McConnell Long served the

remainder of the term for her late husband, Senator Huey P. Long.

Isabella S. Greenway, Nan Wood Honeyman, Virginia Ellis Jenckes, Mary Teresa Norton, Caroline O'Day and Edith Nourse Rogers are members of the House of Representatives in Washington, D. C., while among the state senators are numbered Louise H. Coe of New Mexico, Rhoda Fox Graves of New York, Marion E. Martin of Maine and Gertrude Dills McKee of North Carolina.

Among local politicians there is Lisabeth Wiley, who showed so much administrative ability in her own community that the town of Greybull, Wyoming, elected her mayor for six years. Mrs. Wiley has a theory concerning women's success in politics which, by virtue of her own achievement, may be interesting whether you agree with her or not. According to her way of thinking, "Generations of house-keeping, child-rearing and home-making have well fitted women for administrative positions. A mayor is the chief housekeeper of a town; county commissioners are a sort of dual-headed housekeeper of a county; a governor is housekeeper of the state; while the President is housekeeper of the nation."

Be this as it may, women are appearing in increasing numbers not only as office holders, but in powerful positions behind-the-scenes of politics as lobbyists and managers of political campaigns.

Closely allied to the political field is the legal profession, which now boasts an astonishing number of distinguished women—despite the fact that it is still a pioneer field for women. It is estimated that feminine law students and practicing lawyers now number some 5,000 in this country. Although the road to success is a long and hard one in this profession, there are more and more public positions opening to women. They may become judges of the highest court of a state as well as inferior ones, and they now are given jobs on the same terms as men on the staffs of prosecuting attorneys, states' attorneys, federal attorneys and legal departments. No state bars women from the profession any more, and official delegations abroad now welcome feminine lawyers as experts in international law.

MORE CAREERS

Then there are those familiar fields of endeavor that seem to insure success by the very number of successful women in them—acting, art, education, chemistry, writing, lecturing, library work, radio, music, medicine, psychology, research, secretarial, clerical and social work.

Transportation, too, offers many opportunities for the recognition of special ability, and women have already established themselves successfully as airplane pilots, air hostesses, aeronautical research workers, railroad officials and travel-bureau directors.

In aviation, Amelia Earhart will always be a symbol of courage and achievement in the trail-blazing days of air travel. Her solo flight across the Atlantic, her lone venture from Honolulu to the mainland, her thousands of miles of flying in this country and abroad, and her contributions to aeronautical science insure her a place of honor in aviation history.

Women working on the railroad include half a dozen who have held the title of railroad president, as well as many who are capably filling positions formerly open only to men. Mrs. Louise Upstrom has made a name for herself as draftswoman for the Pennsylvania Railroad, while Lida Zwergel is Eastern Passenger Agent of Alaskan Railway.

Agriculture brings to our attention a group of women who have attained considerable prestige as dairy farmers, stock-farm managers, horticulturists and landscape gardeners. Other scientific callings reveal an astonishing number of successful feminine anthropologists, explorers and archeologists. In the latter field, Dorothy Cross won distinction on an expedition to Iraq; Ann Axtell Morris did her scientific digging in Yucatan; and Anna Hadwick Gayton won her archeological spurs in Peru.

Under that very general heading, "Business," you will find women who have achieved a reputation as well as a sizable income-tax as beauty culturists, book publishers, bridal counselors, cafeteria managers, camp directors, life-insurance counselors, personnel directors, retail-store buyers and industrial engineers.

Necessity, coupled with outstanding executive ability, has been responsible for more than one brilliant feminine success in the manufacturing world. For instance, there is Mrs. Charles B. Knox, who took over her husband's gelatine business after his death and made it nationally famous. Mrs. Ora Snyder of Chicago is also one of the notable figures in business today, being the first woman to establish her own candy business on a large and profitable scale. In factory management there are the Reece sisters of Columbus, Nebraska, who run a wooden sole shoe factory which turns out some 40,000 pairs a year.

SOME INGENIOUS WOMEN

Ingenuity and daring combined usually make our every-day world and the people in it more
(Continued on page 6)



TUNING IN

Hartford, Conn.

The big event of the year for the Hartford Comptometer Club was the sixth annual dance held November 6 at the Bond Hotel ball room. Bill Dehey's Merry Makers, eleven piece band from Pittsfield, Mass., furnished scintillating rhythm which kept the 150 couples on their toes all evening. Also featured was Ann Lee, soloist, who has done such good work on the General Electric "Hour of Charm" radio program. Prizes were awarded for several novelty dances, and there was also a door prize.

Our Christmas party was held at the School on Friday, December 24, from 3 to 5 P.M. Games were played, refresh-



Frances Coppinger



Cora Porter

ments served—and the "grab bag" gave forth surprises.

Two of our operators took active parts in the Pratt & Whitney Minstrel Show held at Bushnell Memorial, November

18. Cora Porter's specialty was a military tap dance, and Frances Coppinger did a monologue.



Comptometer Club Dance held in Bond Hotel, November 6, 1937

Washington, D. C.



Pictured above are Miss Salle Hinely and Miss Louise May aboard the S.S. New York upon their arrival at Southampton, England.

In England they visited such places of historical interest as Stratford-on-Avon, Warwick and Windsor castles, Oxford University, St. Paul's Cathedral and the Tower of London. Leaving England they toured Holland, Germany, Italy and



Members of the Washington Comptometer Club
Left to Right: Lawrence Harris, Wilda Perry, Ellen Dugan and Vera McGonigal. Back row: Bill Howard, pres. and Bill Fallon

France. Paris was the last and most exciting stop in their itinerary.

Our Christmas party on Wednesday afternoon, December 22, needed only the presence of Mr. Taylor to make it a complete success. Unfortunately, he was in the hospital recovering from an appendicitis operation. Al

Green of our sales force, in the role of Santa Claus, greeted everyone with a smile and a present.

Since the last issue of the "News" Mr. and Mrs. Robert A. Taylor have become the proud parents of a daughter, Carole Ann, born September 15, 1937.



Comptometer School Club Dinner and Dance, October 7, 1937, Rudie's Cafe

Tacoma, Washington

To celebrate the opening of the new Comptometer School in Tacoma, a party in the form of a Christmas gathering was held in Mahogany Hall.

Games were played and dancing followed, but the climax of the evening came when Mr. Strang, playing the role of Santa Claus, distributed the gifts. Later, in the midst of jumping frogs, tiny hula dancers and pigs on bicycles, refreshments were served.

On October 31 the Tacoma Comptometer Club enjoyed a moonlight cruise around Vashon Island and along the Seattle shore line aboard the yacht "Junior." A delicious supper was served on board and later songs, games and dancing filled out a perfect evening. It was indeed a Halloween long to be remembered.

★

Memphis, Tenn.

The Memphis Comptometer Club held its first meeting with a dinner on the roof of the Claridge Hotel, in June 1937, and the following officers were elected: Aline Kahn, president; Jimmy Ridgeway, vice-president; Louise Jones, secretary; Agnes Shingle, treasurer. The Club's motto is, "If at first you don't succeed, try, try again."

Our social activities of the past few months included a weiner roast and treasure hunt, an Old Times Party, and a dinner dance at the Claridge Hotel. On December 23rd the school held a Christmas party and luncheon, during which we presented our instructress, Miss Odele Greene with a gold locket suitably inscribed.

★

Milwaukee, Wis.

The Milwaukee Comptometer School announces the appointment of two new day school instructors, Miss Gertrude Kiefendorf and Mr. Albert W.

Magdefrau. All graduates are invited to visit the school and make themselves known to the new instructors.

Marian Mainz is now working for the F.E.R.A. in the County Court House in Milwaukee.

Irene Berndt and Kathryn Peterson are employed at the Hardware Mutual Casualty Insurance Co. in Stevens Point.

Florence Wieser, a bowling fan, became so excited over her high score one evening recently that she cracked two fingers during the last game.

★

Kansas City, Mo.

Miss Zelpha Smith spent a very interesting and enjoyable vacation, flying via T.W.A. from coast to coast. She spent a few days each in New York, Chicago, Amarillo, Texas, and Albuquerque, N. M. Miss Smith is employed in the T.W.A. office.

Mrs. Ruth Miller and Miss Martin, also operators at the T.W.A. office had a very delightful time on the coast. Naturally they, too, used the airways in their travels.

Providence, R. I.

On September 18, 1937, Miss Marjorie L. Roberts, a graduate of our school, was installed as Worthy Advisor of Providence Assembly No. 1, Order of Rainbow for Girls. Miss Roberts is a Comptometer operator at the Providence plant of the United States Rubber Products, Inc.

The wedding of Evelyn B. Jors to Mr. Gerald Harrington took place on Thanksgiving Day in the Cathedral of SS. Peter and Paul. Our congratulations and best wishes to the bride and groom.

The engagement was recently announced of Miss Mildred Damstrom to Mr. Joseph Marshall. Miss Damstrom is at present employed at the Providence Base Works of the General Electric Co.

Miss Lillian Burlepsch, who graduated from our school early in 1937, and who is now employed at the Providence Braid Co., Pawtucket, is an official of the R. I. Pilgrim Fellowship, which has to do with social activities and welfare of young people.



Left to right: Frances McMahon, Louise De Silva, Evelyn Jors, Muriel Jors

WOMEN IN A MAN'S WORLD

(Continued from page 2)

interesting. We all like to hear about persons who are doing something unexpected, pursuing a course that requires some imagination and initiative.

Margaret Campbell Goodman of New York, for example, decided that she would like to be the first woman deep-sea diver and salvager of sunken cargoes. She proceeded to deck herself out in a diving suit and go over the side of a Great Lakes boat into the depths of Lake Huron. The whole adventure so fascinated her that she made a business of it—organized a salvage company, chartered a large derrick scow, signed up a crew of men and began to "drag" the lakes for the valuable cargoes that lie hidden in their depths.

Other women have found a fascination about careers at sea. Feminine sea captains and ship's officers are not a rarity in Russian ports, we are told, while Long Island, New York, boasts a woman lighthouse keeper—Agnes Harrigan, who helps to guide incoming ocean liners.

The role of policewoman is still sufficiently unusual to merit special attention in any list of feminine occupations, although many American cities have efficient policewomen on their payrolls and Scotland Yard has started a new recruiting drive to add seventy feminine "cops" to the Metropolitan Police. In line with these somewhat husky pursuits, two Philadelphia girls—Florence Newton and Mae Ottey—have proved to be capable as well as decorative life-guards, while 22-year old Helen Fortney is a bona fide professional bodyguard and claims that she can punch, wrestle or shoot as well as any man. Equally strenuous is the occupation of Anne Crawford Allen, State Forest Fire Warden of Kent County, Rhode Island, who believes that she is the only woman firefighter.

Successful women physicians and surgeons are so numerous that they cause no comment, but feminine pharmacists such as Mildred Luebben and Edith Williams of Nebraska are still few and far between. Mrs. C. Reimer of New York City finds slight feminine competition in her chosen trade as a locksmith, and Mary Hirsh is on the road to fame as an able jockey and horse trainer.

Contrasting with these strikingly "he-man" occupations is that of Margery Wilson of New York, who conducts a far-flung "Charm School" aiming to teach, by correspondence, all the grace and poise that are the essence of that most elusive and sought-after quality.

Pre-eminent among holders of "odd jobs" is

Ida Mellen, labeled the only feminine authority on fish ailments in America. Miss Mellen can tell at a glance whether or not a mackerel is suffering from a cold in the head and just what to prescribe for it. When not diagnosing and prescribing, Miss Mellen spends her time compiling the first all-fish encyclopedia.

Equally original is Millicent Eagan of Walla Walla, Washington, whose uncanny aptitude for escaping from locked packing boxes has earned for her the title of "Lady Houdini."

Then there are those innumerable instances of people—young and old—who created jobs for themselves during the depression. Created them mostly out of sheer necessity plus quite a bit of ingenuity and personality.

There are, for instance, two high school girls who found themselves stranded in their home-town without the wherewithal to go to college and with no chance to begin earning money at a job. Looking around them, they began to notice that the winter was cold and yet there was no skating in their community. So they began to get books on winter sports from the library, studied up on the subject, started a very crude outdoor rink in a field on a little borrowed money, kept it clear of snow themselves, charged a small admission, practiced skating till they were the best in the region and began to give lessons to all and sundry. Before long, the town went winter-sports mad and the girls were asked to start another rink in the next village.

SOME FACTS AND FIGURES

By way of showing the magnitude of woman's invasion into a man's world, the Women's Bureau of the Department of Documents in Washington states that there are fewer than 30 out of 500 occupations which are exclusively masculine territory. The last census reported that out of 60,000,000 women in the United States more than 10,000,000 were gainfully employed. Three million were heads of families; twice as many women as men work in cigar, tobacco and candy factories; three times as many in the clothing industries, fruit, vegetable and other canning factories.

Over 1,500,000 women are found in professional occupations; 2,000,000 in trade; and 3,000,000 labor in domestic service. Forestry and fishing occupy 3,000, while 10,000 work in the mineral extracting business.

So far, men still hold exclusive rights in such fields as those of brass-molding, lumber-jacking, wheelwrighting, cement-finishing and boiler-making. But there's no telling. Next year's crop of misses may walk off with high honors as boiler-makers and lumber-jacks.

CHICAGO SCHOOL HIGHLIGHTS



Ann Schelling and her young niece enjoy one of winter's sports.



The Merchandise Mart, where our school is located.



Miss Mildred Grossberg, our field instructor, became engaged in October. Good luck and best wishes are extended to her.



Barbara Bergin Miss Bergin was a Christmas ring (diamond) winner.



Mr. Gardner, one of the instructors.



Jeanette Bergquist found the Carter Caves of Kentucky very interesting.



Lorraine Neuburger is very much interested in dancing. In 1936, she won the first award in the Scotch and Tap Division of the "Herald-Examiner Contest."



Marjorie Stahl rides high in a swing.



Margaret G. Feddema, a student in the evening classes, was chosen to represent the Bride of the Netherlands in the feature spectacle, Brides of the Nations, of the 1937 Auto Show. Miss Feddema is now employed by Sears, Roebuck and Co.



Mildred Kozak is another of our sport enthusiasts. Baseball is her favorite sport. She plays with an amateur team sponsored by the Tripp Inn. She is also a top-notch skater.



Skiing and ice skating are favorite hobbies of Lillian Engblom of Norway, Michigan.



Members of the Spur & Saddle Club of Woodstock, Lillian R. Conley of the Chicago office, extreme right.



In a contest held at our school, Margaret Maiso receives the honors of being highest in her class, in subtraction, doing 10.2 in one minute.

Syracuse, N. Y.



Mr. and Mrs. Carl Zeller gave a Christmas Party for this group at the Mizpah Restaurant



The Grand Rapids Christmas Party



Little Rock Operators who attended the Annual Christmas Open House on December 21st

Des Moines, Iowa

Last August 8th the Comptometer groups from Omaha, Sioux City and Des Moines had a get-together and picnic at Omaha. We had originally planned to picnic at Carroll, Iowa, which happens to be the same distance from all three cities, but due to the illness of Mr. Williams we decided to go to Omaha. We have had cause to be quite happy about this decision as Mr. Williams enjoyed the day and it was to be the last contact we were to have with him. We were greatly saddened by his death a short time later.

Now to go from the heat of midsummer to the wintry season, we must report our Christmas party. It was given at the home of Miss Frances Brown, one of our operators attending the day school, and we had an all-around good time with dancing, games and refreshments.

Doris Waters, who was formerly employed by the Standard Oil Company here, has accepted a position with the United Fruit Company in Costa Rica. Our best wishes go with her to the tropics and we hope she will enjoy her sojourn there.



Des Moines, Omaha and Sioux City instructors at Omaha picnic August 19th

Atlanta, Georgia

The students of the Atlanta Comptometer School enjoyed a very lovely Christmas party in the school room December 23rd. The party opened with a series of pranks and games, after which presents were distributed among the students. When the excitement of the games and gifts had quieted down somewhat, a delicious luncheon was served. The party was a great success and enjoyed by all.

We are proud to say that we have recently had several girls in the Atlanta school who added over one hundred columns an hour before graduating.

A recent ring winner is Miss Helen Braswell, who added sixty-four columns correctly on her eighteenth day in school. Miss Braswell is now employed by Southern Bell Telephone Co.



Helen Braswell

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Bridgeport, Conn.

Mary Murray's spirits have been "flying high" ever since she obtained her position with Sikorsky Aircraft.

Traveling is in vogue with Anne Makauskas since being placed with Conde Nast Publications in Greenwich, Conn.

South Bend, Indiana



Soft ball champions, Twin City League, Benton Harbor. Nine of these girls are Comptometer operators

Beaumont, Texas

Miss Doris Campbell made the highest average of any of the November graduates. She completed the course in 41 school days, making 98% on Calculations, 100% on the final test, and added 60 columns per hour.

★

Worcester, Mass.

The Worcester Comptometer School held its Christmas party for the operators Tuesday, December 21st. A Christmas tree had been beautifully decorated by the girls and gifts were distributed.

Mrs. Edith Shay, Mr. Arthur Dixon and Mr. William Casey were on the entertainment committee and kept everyone guessing as to what stunt they would be called upon to perform. Those who did not fulfill their obligation had to pay a forfeit.



Doris Campbell

Bill Casey was in charge of the forfeits, and was he happy. Two of our most demure and bashful girls brought along some mistletoe. Wonder who their intended victims were?

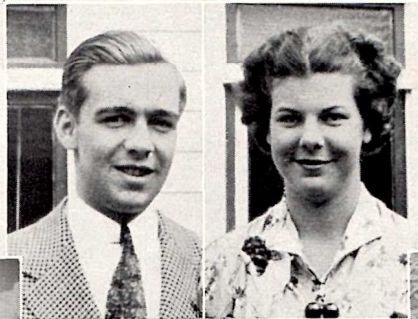


Worcester Comptometer School Christmas Party

SOME OF OUR NEWARK STUDENTS



Elizabeth Wachalick



Ferdinand Ketterer and Elizabeth Monahan



Mary Kalinowski



Glenora Ern



Helen Worth



Anna Bruder



Olga Zylinski



Ruth Laubenstein



Rose Lacara



Sally Patzsch



Vincent Mullin



Lillian Kobykinski



Margaret Smolensky



Dora Sussman



Rose Pittal



Annette Novak



Ethel Treusch



Emma Schnepf



Eleanor Rupinski



Anna Dunn



R. Hansen

Buffalo, N. Y.



Madge Zimmerman

Jean Moritz

Marion Kirchman

Katherine Sue Lang

The Buffalo Comptometer School held its annual Christmas party December 15th at Lorenzo's, with a group of eighty participating in the merry-making.

The entertainment was arranged by Betty Bowen, whose gift for securing talent resulted in a most interesting program. Steven Mack delighted with his ready wit; James LaBonney displayed unusual ability in imitating a saxophone and trumpet; Madge Zimmerman was the embodiment of grace in her dance numbers, and Katherine Sue Lang made a decided hit with her skit "A Girl on a Street Car."

Other highlights were the singing of Marion Kirchman, the tap dancing of Betty Mahaney and Irene Mullen, a reading from "The Royal Family" by Jean Moritz, and a pantomime sketch entitled "Lighthouse" by Veronica Quinn, Alberta Kyes, Pauline Woltz, Jean Moritz and Mildred Keifer.

The evening's fun reached its peak, however, when Santa Claus arrived with gifts for everyone. Our good-natured Mr. McKay consented to play this role and did it very well. The classes presented lovely gifts of appreciation to Miss Kelly, Mr. Denny and Mr. Hosmer.

Dancing followed this program, and then the happy gathering started homeward in full agreement that the party had been one grand success.

Lansing, Mich.

At the November meeting of the Lansing Comptometer Club diplomas were presented to forty-eight graduates by Mr. Harvey E. Stonehouse, Detroit District Manager. Mr. Stonehouse also gave a very interesting talk on the purpose and progress of Comptometer schools.

Following the distribution of diplomas everyone joined in playing bridge, bunco and other games. There were prizes as well as refreshments.

The annual election was held at our December meeting and resulted as follows: H. Wayne Sheller, president; Miss Donna Burkely, first vice-president; Mrs. Frances Valentine, second vice-president; Miss Marie Kohn, business secretary; Miss Helena Keeney, corresponding secretary; Mrs. Cecile Gee, treasurer; and Miss Bernice Weed, sergeant-at-arms.

Following the election, plans were completed for the Christmas dance, which took place at the Indian Hills Country Club, East Lansing.



Frances Valentine

Helena Keeney

H. Wayne Sheller

Donna Burkely

Waterbury, Conn.

The Waterbury Comptometer Club was formed at a meeting held June 29th, and the following officers elected: Eleanor Drumm, president; Margaret Beers, vice-president; Wanda Skibinski, secretary; Dorothy Ferguson, treasurer.

The first social event of the Club was a picnic at Lake Compounce on August 20th, attended by twelve of the twenty-two charter members.



Club Outing—Lake Compounce



Dallas, Texas

Mr. D. J. McClellan, who had been employed in the local office of the Southland Ice Company, was recently transferred to their packing plant at Ennis, Texas. Our congratulations to Mr. McClellan on the promotion!

Mr. T. E. Gardner, Jr., has recently joined our staff as night school instructor.

We are glad to report that Geneva Watts, who has been confined to a hospital for quite some time, is steadily improving. We are all hoping for her speedy recovery.

New Orleans, La.



Lorraine Roux

We are glad to welcome to our school Miss Margaret Sheehy, who has come all the way from Costa Rica, Central America, to learn the Comptometer.

Three of our New Orleans operators have accepted positions in other places. They are, Mr. John Atchison, United Fruit Co., Puerto Barrios, Guatemala; Miss Lorraine Roux, Humble Oil Co., Houston, Texas; and Miss Rita Vega, Gordon-Sewell Wholesale Grocery Co., Houston, Texas. We all join in wishing these young people success and happiness in their new locations.

Some of our New Orleans operators reported interesting and enjoyable vacations. The pictures show Mrs. Dottie Keenan and party cooling off under the palms of Old Mexico, and Miss Gladys Pellandini enjoying a delightful trip to New York.

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Richmond, Virginia

The Richmond Comptometer Club was reorganized on December 1st with a meeting at the John Marshall Hotel. Officers were elected for the coming year, as follows: Miss Bernyce Markham, president; Mr. Russell V. Boyd, vice-president; Miss Marybelle Garber, secretary and treasurer. The first social event of the season was a dance at the Tantilla Garden on December 17th, and from all reports it was a huge success.

The Virginia Unemployment Compensation Commission, who share our floor in the Arcade, have as their Chief Executive Administrative Officer, Mr. Henry L. Caravati. It has been our pleasure to work with Mr. Caravati in getting his operators lined up for the task of benefit payments, which will begin January 2nd.



Mrs. Dottie Keenan and party in Mexico



Gladys Pellandini in New York

Norfolk, Virginia



Harriett Alley

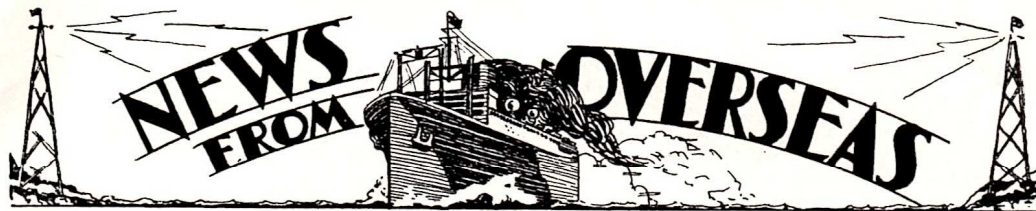
On October 27th, which was Navy Day, Mr. and Mrs. Jackson were among the luncheon guests of the Navy Department at the Naval Operating Base here in Norfolk. Following the luncheon "open house" was held aboard the newest addition to the fleet, the aircraft carrier, Yorktown.

Miss Harriet Alley has just completed her course with an average of 100 correct columns per hour. We congratulate Miss Alley on this fine performance.

The Comptometer organization joins in expressions of sympathy to Mrs. A. C. Nunnally in the loss of her husband. Mrs. Nunnally is in charge of retail store accounting for the D. Pender Grocery Co.

We congratulate Mr. B. D. Freeman of the Norfolk Southern Railroad Co. on his promotion to the position of Statistician. Mr. Freeman was formerly connected with our night instruction department.

We are happy to announce the opening of our new service department in the Tidewater area, under the capable management of Mr. James B. Martin, who comes to us from Detroit, Mich.

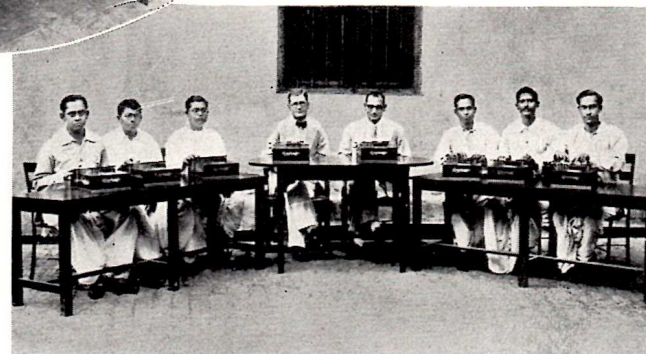


Burmah Railways in Rangoon, India. The statistical department shows several 20 column Comptometers.



Port Commissioners — Rangoon. In the right foreground Mr. K. K. Rao, our Rangoon Manager, is shown standing.

Comptometer staff of Messrs. Lipton, Ltd., Calcutta. Left to Right: G. Ghosh, P. Bose, N. Sircar, Mr. H. S. Gill, Mr. R. N. Collis, B. C. Sircar, S. Ganguly, J. Mukherjee.



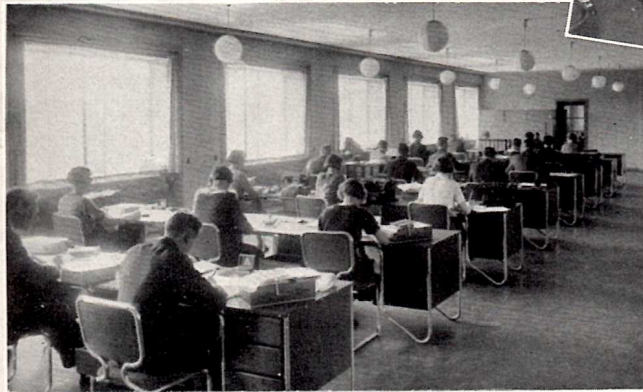
Pictures from DENMARK · FRANCE BELGIUM



Kobenhavns Skattevaesen—(The Inland Revenue Office), Copenhagen. This department uses 52 comptometers for figuring taxes.



The Shell-House, Copenhagen, where the Comptometer School and Service Department are located.



A/S. Dansk-Engelsk Benzin and Petroleum Kompagni, (Shell) Copenhagen, who own 17 comptometers.



France—Christmas party for Comptometer operators in Paris. The host is our genial Mr. Bernard Gould.



A/S. I. G. Jacobsen, Odense, Denmark. The picture shows the general office of this well-known department store using comptometers on their general figure work.



A/S. A. C. Illum, Copenhagen Department Store, who owns 43 comptometers. A portion of the auditing department shows in the picture.

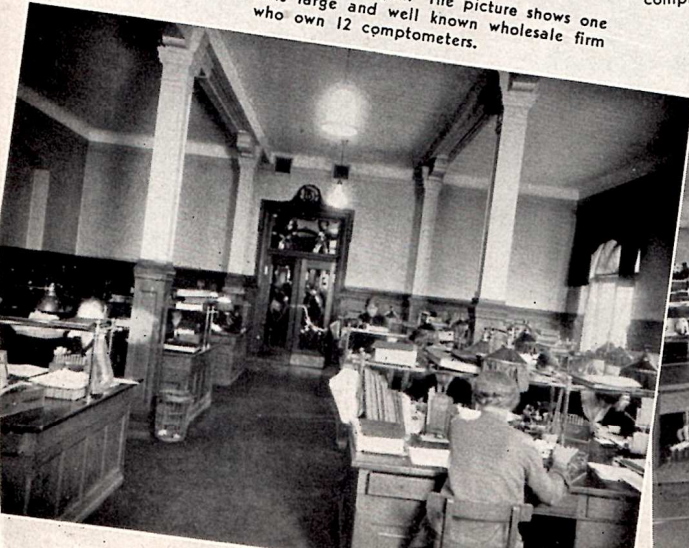


Group of operators at the Bell Telephone Mfg. Co. of Antwerp.



Maria De Neve, Chief Operator at the Bell Telephone Co., Antwerp.

A/S. Brodrene Dahl, Copenhagen. The picture shows one department of this large and well known wholesale firm who own 12 comptometers.



"Magasin du Nord"—Th. Wessel & Vett, Copenhagen. In the picture which shows both the right and left side of this well-known department store office 72 comptometers are used in gathering their voluminous statistical data.



Service Bureau—Cost Department of the Bell Telephone Mfg. Co., Antwerp.

Pictures
from
SWEDEN



ASEA Electric Co., Stockholm
—In this Billing Department
alone they use 20 Comptometers.



Mjolkcentralen, Stockholm — This is
the Audit Department of the Co-
operative Dairy Association.



Maud Theorin is in charge
of the Stockholm school.



S. K. F. Payroll Department
Gothenburg, Sweden — The
S. K. F. Industries in Sweden
own approximately 100
Comptometers.

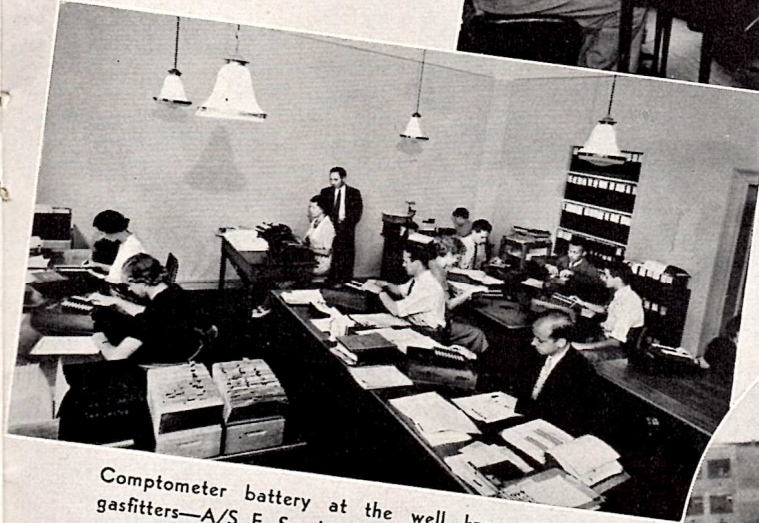


Telephone A.B.—L. M. Ericsson
Payroll Department, Stockholm

Snaps
from
NORWAY



Comptometer School—M. Nissen,
Lie & Co., Oslo, Norway. Stand-
ing: Miss Elsa Bugge, teacher.



Comptometer battery at the well known firm of
gasfitters—A/S E. Sunde & Co., Ltd., Oslo, Norway.



Group of smiling Comptometer girls taking "time out"
on roof of office building.



Milk vendors "clearing office"
of the same firm.



Main Office of "Melkeforsyn-
ingen" Oslo, Norway. This is
one of the largest and most
modern central dairy plants
in Europe.

Louisville, Ky.



Bertha Kaelin Mildred Ehrsam Mary Ann Fueglein

On December 10th the Louisville Comptomer School sponsored a Christmas dance at the Brown Hotel. Three hundred operators, students and their friends gathered in the gaily decorated Crystal Ball Room to celebrate at the first social event of the season.

The high spot of the evening was the presentation of gifts to members of the Louisville office

staff. The dance was pronounced a huge success by all who had the good fortune to be present, and plans are already being formulated for another affair in the near future.

In a recent contest to stimulate greater speed in addition, Misses Bertha Kaelin, Mildred Ehrsam and Mary Ann Fueglein completed requirements and were awarded Comptometer pins.



A Corner of Lockyear's Business College, Evansville, Ind.

Calgary, Alberta



Left to right—Mary Nesbit, teacher; Vivian Welsh, Pat McDonald, Jack Rooney, Helen Wilson, Ken O'Neil, Eileen Finn

Columbus, Ohio

The Comptometer Bowling League started the last half of the season on January 11. All teams are battling hard for prizes which will be awarded at a banquet following the final games.

A strange coincidence. In the last issue of the News there was an item about one of our operators, Mary Vandergrift, being ill at the Columbus Tuberculosis Hospital. An operator unknown to her wrote Miss Vandergrift a letter, and they have been corresponding ever since. What's so unusual about that? Nothing, except that the other operator's name is also Mary Vandergrift, and she works for the Columbia Steel Co., Redondo Beach, Calif.

★

Chicago, Ill.

On Thursday, December 30th the students and teachers of the Chicago Comptometer School gathered to celebrate Christmas with the singing of carols and enjoying candies that were passed. Amazed and delighted with our vocal prowess, we shared it with others as we "caroled" our way through the corridors of the immense Merchandise Mart which houses our school.

The three top floors of the Merchandise Mart are given over to the National Broadcasting Company, who occasionally invite our students to attend a broadcast. We, of course, willingly exchange our applause and laughter for an hour's relaxation and entertainment.

Charlotte, N. C.

For years, in many sports, Charlotte Comptometer girls have sought a national title, but not until last April when a team of Charlotte Comptometer bowlers won the United States championship at Norfolk was this ambition realized.

Comparatively unknown in bowling circles, our team was not conceded a chance with the high average bowlers of the East. Taking heart after the spectacular rolling by Nell Powell and Lib Bradshaw, in which they took the lead in doubles and singles, the team walked on the alleys with confidence and swept to the national title.

We are happy to announce the wedding of Mr. Charles E. Hale, our instructor and service man, to Miss Ruth Barkalow, which took place November 21st at St. John's Baptist Church.



Charlotte Comptometer Bowling Team, National Champions. Left to right—Ida Ryan, Pete Stegal, Nell Powell, Marie Hutchins, Captain Lib Bradshaw, Jeanette Torrence

Boston, Mass.

Mr. C. G. Theders, Boston district manager, was host to over a thousand Comptometer operators and their escorts at a Christmas party and dance on December 17th in the Crystal Ballroom of the Hotel Kenmore.

During the course of the evening a variety of entertainment was furnished by some of our more versatile operators, including singing, tap dancing and other specialties.

As the last strains were played by Ken Reeves Swing Band, the party was voted a huge success and many inquiries were made as to when the next one would be held.



Christmas party and dance, December 17th, Crystal Ballroom, Hotel Kenmore



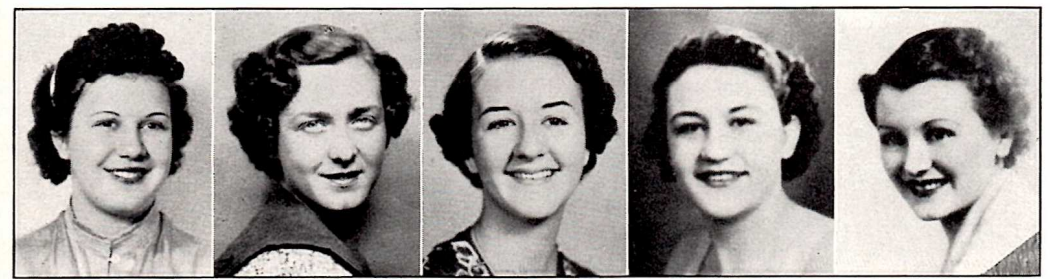
St. Louis, Missouri

- 1—Two new graduates who helped to make the party a success, Catherine Laurence and Mildred Lefler.
- 2—Community singing, led by Mr. Clark.
- 3—Mr. Ellis of the St. Louis office enjoying a good "mouthful" at the weiner roast.
- 4—Candid camera story.
- 5—Miss "K" roundin' 'em up.
- 6—Miss "K" as seen from the diving board.
- 7—Another group of "prize winners."
- 8—Crowd leaving the bus at picnic grounds.
- 9—Comely future operators.
- 10—Miss Ruth Pietrowski completing a graceful swan dive.
- 11—Mr. Clark with two of the prize winners.
- 12—Mr. O. R. Clark recently elected President of the St. Louis Downtown Lions Club showing how he takes care of "small details."
- 13—Luncheon given for the former Miss Loretta Otte, who taught in the St. Louis school a few years ago.
- 14—Lela Bailey, resting after tending to the ovens and part of the hungry crowd.

Houston, Texas
A few of our Houston operators



Helen Roach Doris Breaker Margaret Britton Bernice Flora Helen Houston



Dorothy Fink Elizabeth Webster Rea Gibbs Ruth Walther Helen Gaylor



Leona Daniel Johnny Shipp Gertrude Lambright Gertrude Scott Estelline Tipps

Rochester, N. Y.

The day class of the Rochester Comptometer School celebrated with a Christmas party on Friday, December 24th. A gaily decorated Christmas tree with gifts displayed beneath it was the center of interest. Among the gifts was one that the class gave jointly to Miss Marjorie Sauter, the instructor.

After enjoying refreshments and entertainment the group attended a local theatre.

St. Louis, Mo.

Miss Norine Conway, head operator of the machine bureau at the Frisco Railroad, spent three very pleasant months, April to July, visiting her brother in Kobe, Japan. She also made stops at Tokyo, Osaka and Kyoto, Japan, and then went on to China, visiting Tientsin, Peiping and Shanghai. On the return trip Miss Conway stopped off at Honolulu.



Norine Conway and her brother

Sioux City, Iowa



Jeanette Dodge, Comptometer Club president

The first social gathering of the newly organized Comptometer Club of Sioux City was a dance given at the Warrior Hotel on Friday, December 10th, with about one hundred people attending. At the conclusion of the grand march each of the girls was presented with a rose.

The Comptometer School held its annual picnic at Council Oak Camp on July 14th.

Another picnic was held at Omaha, Neb., attended by the staffs of Omaha, Des Moines and Sioux City Comptometer offices.

Miss Florence Wagner graduated on November 5th with a grade of 100 per cent.



Sioux City Comptometer Club's first dance—Warrior Hotel, December 10th

Johnstown, Pa.

The students of the Johnstown Comptometer School were entertained at a corn and weiner roast given by Mr. Willard Thomas, at the Johns Grove.

Various games were played and an impromptu program given around the bonfire, featuring vocal selections by Miss Ruth Anderson and Miss Cecelia Veres. Interesting comments were made by Miss Violet Phillips, Mr. Willard Thomas, and Mr. Albert Radasky.

Such a good time was had by all that it was decided by unanimous vote to hold another picnic in the near future, at which time a Comptometer Club would be formed.



Comptometer outing, Johnstown, Pa.

Battle Creek, Mich.

The Battle Creek school was reopened on October 25th and we are indeed happy to be back again on the Comptometer "map" and to be able to offer the opportunity of this splendid training to the young women and young men of our city.



Angelo Cousino Helen Harter



Toledo Comptometer School

Toledo, Ohio

Miss Helen Harter, who hails from Sandusky, Ohio, and is now employed by the Purity Bakeries, holds most of the addition records for the Toledo school.

Other recent record-breakers are Miss Corine Bruss and Miss Angela Cousino.

Thirty students attended a recent get-together at the Toledo Comptometer School. The group is shown in front of the building in which the school is located.

Having twins in Comptometer school may seem a novelty to some cities, but having them employed in the same office is, we believe, a real rarity. Misses Ruth and Ruby Soncrant, graduates of our school, are both employed by the Ohio Bell Co.

Akron, Ohio



Louise Halldin

On December 7th the Akron Comptometer School held a skating party at Summit Beach Park Skating Rink. We hadn't realized that the Akron school contained so many acrobats until we saw the operators going through all kinds of gymnastics in an effort to keep their feet. Even the instructor made a "three point landing", making a clean sweep across one corner of the rink.

We have in our school at present a very talented young lady in the person of Miss Louise Halldin. Besides being an actress of unusual ability, Miss Halldin is also an excellent singer and an accomplished pianist and pipe organist. The picture shows her as Katisha which she played in the Japanese production, "The Mikado."

★

Peoria, Ill.

Announcement is made of the recent appointment of Mr. Norman Sattem, formerly of the Chicago sales office, as representative for the Peoria territory. Operators in the Peoria district are cordially invited to come in and meet Mr. Sattem.

Detroit, Michigan

During the past summer, Dorothy Soper, Catherine Keil and Ruth McQuown traveled through England, Germany, Czechoslovakia, Yugoslavia, Italy, Switzerland, Holland, Belgium and France. The girls went ultra-modern, shipping their car, and had a grand time acquainting themselves with foreign lands and customs.

Agnes Fraser, who was in charge of the Flint office, was married on November 11 to Mr. Sherrill S. Deputy. Our best wishes to Mr. and Mrs. Deputy, as well as to Miss Edith Auld, who has succeeded Mrs. Deputy at the Flint office.

The engagement of Mary Jane Stonehouse, daughter of Mr. and Mrs. Harvey E. Stonehouse, to Mr. Harvey Sims, was announced at a dance at the Detroit-Leland Hotel on Christmas night. Congratulations and best wishes!

The Budd Girls Club of the Budd Wheel Corp. enjoyed a Christmas party at Huyler's Restaurant. Pictures are promised for the next issue. The committee included Helen Downey, Jean Barnowski, and Winnie Pierce.

The Pallister Tea Room was the scene of another Christmas party given by the payroll department of the Cadillac Motor Car Co.



Ruth McQuown, Catherine Keil, Dorothy Soper in Como, Italy

New Haven, Conn.



Victoria Cianciola of the Carroll Perfume Co.

Ruth Lyons of the Majestic Laundry Co.



Doris Parker of the New Haven Road

Marie De Negre of the Winchester Arms Co.



Irene Fahey—Betty Thompson Recent winners of Comptometer pins



Bernice Boyer—Jane Froyd Recent ring winners

Pittsburgh, Pa.



Richard E. Kleiser



Winifred Callender

A luncheon was given in honor of the Pittsburgh Comptometer School graduating class Saturday afternoon, November 20, in the Blue Room of the William Penn.

Mr. J. C. Nevins, vice-president of Felt & Tarrant Mfg. Co. was present and gave a short address. Diplomas were presented to the graduates by Mr. W. B. Jadden, Pittsburgh district manager. Brief talks were also made by Mr. T. V. Duncan, Mr. J. M. Stahl, Mr. W. Rubinsak, Mr. Hagerstrand, and Mr. Williams.

Following the presentation of diplomas, Miss Mary Catherine Rowe, one of the graduates, played several piano selections, after which all present joined in group singing.

Many Comptometer operators in Pittsburgh and also Washington, D. C., will be interested in the photograph of the two-year old son, Richard, of Mrs. Catherine Plaster Kleiser. Mrs. Kleiser is now teaching in the Pittsburgh night school.

The instructors of the Comptometer School congratulate Miss Winifred Callender upon her outstanding performance on addition work. On her sixtieth day she added 92 columns correctly per hour, and has since boosted her record to between 95 and 100 columns per hour.

Salt Lake City, Utah

With new furniture throughout and a new lighting arrangement, the Salt Lake Comptometer School and office now present a thoroughly modern appearance.

We extend an invitation to all Comptometer operators when in Salt Lake City to visit our school and office.



Salt Lake School

★

Duluth, Minn.

Miss Edith V. Hudson, one of our student operators, is a very talented pianist and has been on the air lanes many times over station KDAL. She is now an employee of the Marshall Wells Company.

It is with deep regret that we announce the death of Mr. Virgil A. Anderson, Comptometer operator in the payroll department of the Duluth, Missabe & Iron Range Railway. Virgil will be sorely missed and long remembered by all who knew him.



Pittsburgh graduation luncheon—William Penn Hotel, November 20th

Springfield, Mass.



Springfield Comptometer School picnic held at Look Memorial Park, Northampton, Mass., on August 19. The winning team shown in top picture feel proud to be the champions—those in the lower picture take the loss good naturedly

Fort Wayne, Ind.



Violet Couch

The Fort Wayne Comptometer Club and School united in holding a potluck dinner and Christmas exchange on the evening of December 22, in the school rooms. The rooms were decorated in keeping with the holiday season and a Christmas tree stood between the two windows at one end of the room. At ten o'clock Santa Claus paid his visit and distributed gifts. About fifty operators attended the party.

Miss Violet Couch, one of Fort Wayne's honor students in the National Comptometer Contest, has recovered from pneumonia and is back with us again after spending four months at Houghton Lake, Mich.

★

There is no defence against adverse fortune so effectual as a sense of humor.

Philadelphia, Pa.

Some of our Philadelphia operators



Rosalind Halinkes



Peggy Blounts



Adeline Robinson

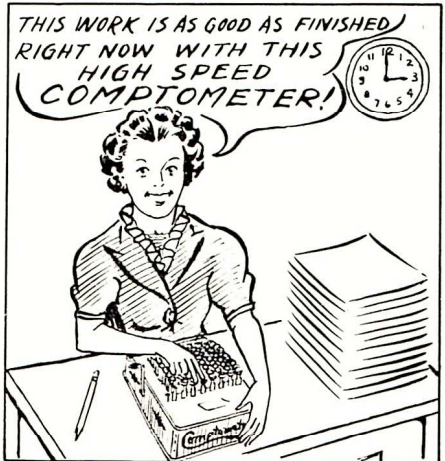
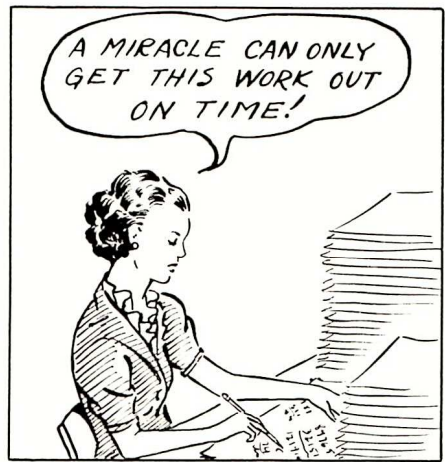
Dorothy Sulzback



Harriet Whitfield



A PERFECT ENDING



Portland, Oregon

The Portland School held a very successful Christmas party in the school room on December 23rd. Bill Gholson, one of our students, impersonated Santa Claus in a very capable manner and distributed the gifts which had been placed under a nicely decorated tree. Dancing, games, and refreshments followed.

Miss Helen Wallace, one of our students who is almost ready to graduate, made what we think is an enviable record by adding 156 columns correctly in one hour, or 260%. This is the second time Helen has made the same grade.

We were sorry to lose the services of Mrs. Edith McKee who has been instructor in this school for the past three and one-half years. Mrs. McKee was very popular with the students and operators and we regret that her home duties made it necessary for her to resign.

Mrs. Mabel Fielding has succeeded Mrs. McKee as instructor and we extend a cordial invitation to all operators to come in and meet her, if they have not already made her acquaintance.



Helen Wallace

St. Paul, Minnesota

A very successful Christmas party was held at our school on December 23rd for all attending students as well as the office force and their families.

Following a delectable luncheon served from a beautifully decorated table, Santa (Mr. Faetkenheuer) appeared with a pack on his back filled with presents for all. The party culminated by the singing of Christmas carols, led by Mr. Faetkenheuer.

On November 26th Miss Lorraine Larson, one of our student operators, became the bride of Mr. William Bissonette. We all join in extending congratulations and best wishes to Mr. and Mrs. Bissonette.



Lorraine Larson Bissonette

Indianapolis, Ind.

Two very successful Christmas parties were held in the Indianapolis school, with many graduate operators also in attendance. The afternoon class held their party on Thursday afternoon before Christmas and the morning class celebration took place Friday morning.

The entertainment at both parties ranged from Bingo to Christmas carols, in which everyone joined most enthusiastically. And of course there were refreshments to which full justice was done.

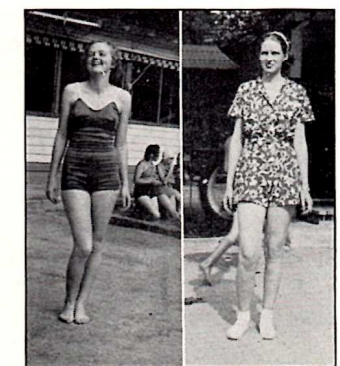
Birmingham, Ala.



Elease Creel and friend

Glory be! Just look! Can't you realize the good time we had when the school went out to Robinwood Plunge late in the summer? Swimming, tennis, dancing, and of course the inevitable "eats" were really enjoyed by all.

Now to introduce the young ladies in the pictures. The lovely girl in the bathing suit is Miss Charlcie Williams; next, in tennis attire, is Miss Louise Few—and does that girl have a powerful serve; and last we have Miss Elease Creel and a friend who are indulging—in popcorn.



Charlcie Williams—Louise Few

New York, N. Y.



Frank T. Hess

Mr. F. T. Hess of the sales staff, accompanied by Mr. C. W. Wilson, Assistant Comptroller of the Liggett & Myers Tobacco Co., spent several days at Pantego, N. C. gunning for wild geese and quail. After seeing this picture we can easily believe that they bagged their season limit of geese as well as the daily limit of quail.

Climaxing a successful year, the New York Comptometer

School held its first annual Christmas party in the classroom which had been decorated in keeping with the holiday spirit.

Entertainment, provided by members of the class, was interspersed with dancing which everyone enjoyed. A skit was presented by John Cregier, Vernon Scobie and Harold Hards (Donald Duck) of the Service Department; Miss Helen Curry gave an exhibition of tap dancing; and Misses Ruth Maher, Anita Patti, Winifred Skaates and Dorothy Dressel sang the traditional Christmas carols, with the entire group joining in the chorus.

Refreshments were served by the ladies of the Company.



Little Rock, Ark.

Among the operators from Washington, D. C. who spent the Christmas holidays in Little Rock were Alpha Goad, Mary Beavers, Frances Houssner, Gladys Petree, Mrs. Lois Reid, Mrs. Elizabeth Johnson, Mr. Vesto Francis and Mr. Bill Honeycutt.

Omaha, Nebr.

Mr. W. F. Rostocil was recently appointed District Manager of the Omaha territory, succeeding the late W. W. Williams. Mr. Rostocil comes here from the Kansas City Comptometer office with which he was associated for the past eleven years.

Old grads and operators are cordially invited to visit us in our new offices located in the Saunders-Kennedy Bldg., 18th and Douglas, Rooms 490-496.

The newly organized Comptometer Club held its regular meeting at the Paxton Hotel, Tuesday evening, January 4th. Plans were made for two dances in the immediate future, and other activities were also discussed. Officers of the Club are: Florence Collins, president; Marie Lang, vice-president; Helen Alevazos, secretary; Margaret Lipp, treasurer; Dolores Hoy, sergeant-at-arms. Meetings are held on the first and third Wednesdays of each month.

Our instructor, Mr. Kenneth Hargrove, recently said "I do." The date was Monday, December 20, and the bride, Miss Donna Grace of Omaha.



New York Comptometer School Christmas Party

Cleveland, Ohio



Night school party which was held in the class room last summer

Canton, Ohio

The members of the Canton Comptometer School were delightfully entertained at a Christmas party Wednesday evening, December 29, at the residence of Mr. and Mrs. C. J. Moss.

Motion pictures, dancing, ping-pong and bingo were enjoyed, with everyone receiving a prize in bingo. Refreshments in keeping with the holiday spirit were served.



Canton Christmas Party

Dayton, Ohio

On Tuesday evening, October 26, the first formal presentation of Comptometer certificates took place at the Miami Valley Golf Club, with Miss Stella Mullin presiding.

The honor guests of the evening were Mr. A. H. Tippens, Cleveland district manager, and Miss Belle Potteiger, Director of Women's Employment at the Frigidaire Corp. Miss Potteiger talked to the graduates regarding employment and gave them many helpful suggestions.

Entertainment was furnished by Comptometer graduates; a

dramatic specialty was presented by Miss Larie Hildebrant, and a dance specialty by Miss Lenore Williams accompanied at the piano by Miss Mary Niehus, who also rendered a piano solo.

The holiday season brought with it a party for sixty Comptometer students, including both day and night school classes. It was held on the evening of December 23, at the Comptometer School, which was completely transformed with Christmas decorations and a Christmas tree. Mr. Maloney played the part of Santa Claus.



Dayton day school class in session



SNICKERS

Some Trick

A rather stout schoolmistress was talking about birds and their habits.

"Now," she said, "at home I have a canary, and it can do something I cannot do. I wonder if any of you know just what that thing is?"

Little Eric raised his hand. "I know, teacher," he said. "Take a bath in a saucer!"

★

Playing Safe

"Good morning," said a stranger to a woman who had answered the door bell. "Would you like to buy some insect powder?"

"No," she snapped. "I have no use for that stuff."

"Good," replied the stranger. "I will take that room you are advertising."

★

A Dilemma

Successful Father—"Supposing I should be taken away suddenly, what would become of you?"

Son—"Oh, I would just be here. The question is, what would become of you?"

★

Sympathetic

"Confession is good for the soul," said the teacher. "Will all the dumbbells in the room please stand."

No one stood up.

Finally, Willie felt that he had something very important to say, and rose to his feet.

Teacher: "You certainly aren't in that category, Willie, are you?"

Willie: "No! However, I hate to see you standing alone."

Quite Handy

"I've an invention at last that will mean a fortune!"

"What is it this time?"

"Why, it's an extra key for a typewriter. When you don't know how to spell a word you hit that key, and it makes a blur that might be an 'e,' an 'a' or almost anything else you like."

★

Absent Minded

Elsie: "What made you quarrel with Norman?"

Helen: "The meanie, he proposed to me again last night."

Elsie: "But certainly that was nothing to get angry at."

Helen: "Oh, yes it was. I had accepted him the night before."

★

Too Much—"Fast"

A Frenchman was relating his experience of studying the English language. He said:

"When I first discovered that if I was quick, I was fast, that if I was tied I was fast, if I spent too freely I was fast and that not to eat was to fast, I was discouraged. But when I came across the sentence, 'The first one won one one-dollar prize,' I gave up trying to learn the English language."

★

Always Right

Write, we know, is written right
When we see it written write.

But when we see it written rite

We know it is not written right;

For write to be written right,
Must not be written rite or right.

Nor yet must it be written wright,

But write, for so it's written right.

Height of Fashion

Judge: "Have you not appeared before as a witness in this suit, madam?"

Lady: "No, indeed! This is the first time I've ever worn it!"

★

Always Works

Woman (in crowded train, to her friend): "I wish that good-looking man would give me his seat."

Five men stood up.

★

More Speed Needed

Father: "Daughter, isn't that young man rather fast?"

Daughter: "Yes, but I don't think he'll get away."

★

Amnesia

Wife: "Do you realize that twenty-five years ago today we were engaged?"

Absent-minded Professor: "Twenty-five years! You should have reminded me before. It's certainly time we got married."

★

No Bargain

"You boys of today want to make entirely too much money. Do you know what I was getting when I married your aunt?"

"No, and I'll bet you didn't, either."

★

Following Suit

A woman rushed wildly into the station. Her train was pulling in and she wanted two tickets to Duluth. She ran up to the window and, very much out of breath, said: "Toodle do looth."

The agent looked at her and replied: "Tra la la."

Comptometer INSTRUCTION SERVICE

C. VEBECK

Example No. 1:

In accumulating the following, for a *complete answer* (161071.2784), with a four-place decimal, how would you know in which column to hold the left-hand figure of any factor, so that each extension, after multiplying *from left to right*, is correctly positioned over a properly placed permanent decimal point:

$$\begin{array}{r} 61. \times .75 \\ 13.23 \times 1.7 \\ 7.57 \times 8.34 \\ 163.1 \times 986.756 \end{array}$$

~

Example No. 2:

Without cancelling or writing anything on paper, *accumulate* the following extensions on a 10-column Comptometer:

$$\begin{array}{r} 981478 \times 19 \\ 2243 \times 5 \\ 864763 \times 581 \\ 183861 \times 19200 \\ 864763 \times 18000 \\ 981478 \times 81900 \end{array}$$

What is your first answer?

~

Example No. 3:

What amount in dollars and cents if reversed, and 95c is subtracted therefrom, will leave a remainder that is twice the original amount?

To illustrate: \$1.03 reversed is \$3.01, and if 95c is subtracted from \$3.01 the remainder is \$2.06, which is twice the original \$1.03.

The idea is to *solve it on the Comptometer*, without cancelling and without writing any figures on paper.

~

Rule for Pointing Off Any Division Answer in Any Position

Every operator should be interested in having in a notebook a complete and concise set of rules for pointing

off. Following is the most used rule for pointing off an ordinary division. Further rules will be printed in successive issues for every phase of pointing off in different kinds of multiplication and division.

Put the dividend in the register and turn down pointer to point off the dividend. To locate the *answer decimal point*, turn down the pointer that is as many places to the left of the dividend decimal pointer as there are whole places in the divisor.

If the divisor is a decimal without preceding zeros, the answer pointer remains the same as the dividend pointer; but if the decimal divisor has preceding zeros like .0016, the answer point is as many places to the *right* of the dividend pointer as there are preceding zeros in the decimal divisor.

~

This Is An Arithmetical

"Believe it or not"

On a ten-column Comptometer turn down pointer No. 6.

Select any whole number of five figures, for instance 37498.

Select any 6-figure decimal which has repeating figures, as for instance, .373737

Multiply above selected amounts together on the Comptometer and register shows 14014.390026

Do not cancel.

Add the 14014. to the 90026 and register shows the decimal .404040

You will notice that the resultant decimal figures (.404040) always repeat.

On an 8-column Comptometer, if, for instance, you multiply, 145 by .767676 and add the 111 to the 020, the register shows .313131 with 31 repeating.

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