

1886

"COMPTOMETER"

*News*

1936



*"I Know Something  
Good About You"*

WOULDN'T this old world be better,  
If the folks we meet would say,  
"I know something good about you,"  
And then treat us just that way?

Wouldn't it be fine and dandy,  
If each handclasp, warm and true  
Carried with it this assurance,  
"I know something good about you?"

Wouldn't life be lots more happy,  
If the good that's in us all  
Were the only thing about us  
That folks bothered to recall?

Wouldn't life be lots more happy,  
If we praised the good we see?  
For there's such a lot of goodness  
In the worst of you and me.

Wouldn't it be nice to practice  
That fine way of thinking, too?  
You know something good about me,  
"I know something good about you."

"SELECTED"

"COMPTOMETER" NEWS

REG. U. S. PAT. OFF.



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VOLUME VIII

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NUMBER 1

OUR GOLDEN ANNIVERSARY

1886 - 1936

By JOHN C. NEVINS, Vice-President

THE YEAR 1936 marks the completion of 50 years of continuous production of the Comptometer under the same management.

To the hundreds of thousands of Comptometer operators throughout the world, this Anniversary should be of real interest in that it demonstrates the permanency and solidity of our organization. These 50 years have been marked by a continually broadened market, and many outstanding mechanical improvements in the Comptometer.

Let us turn back the wheels of time to Thanksgiving Day, 1884. It was then while employed as a machinist that Dorr E. Felt set out to remedy man's traditional inadequacy in the face of figure work. His hope: a machine that would calculate—without fatigue, without inaccuracies, without limitations of memory or physical strength. The idea was not new. Attempts had been made as early as the 10th century, but never had a practical machine been developed.

Undaunted, this young man started to translate his ideas into a model. His materials were limited: a macaroni box from the grocer's, skewers from the butcher's, elastic bands for springs, and a jack-knife as his main tool. By January his wooden model was completed. Another year of improving and refining, and he produced a workable model in metal. This was the first practical Comptometer.

It's a far cry from Mr. Felt's first model of the Comptometer, built into a macaroni packing box, to the present-day, high-speed machines—the Standard Model J and the new Model K Electric.

Splendid as the Comptometer is, we recog-



nize that were it not for the help and loyalty of you operators, its excellent record of achievement could not have been established. The value of the Comptometer to any customer is largely reflected by the efficiency of his operators. It is the capacity of the Comptometer for high-speed volume work that makes it appreciated by customers today and has made a livelihood possible for many thousands of operators.

We recognized from the beginning the economic advantages of skillful operators. Since 1905, when our first training school was established in

Chicago, we have consistently endeavored to, and have been successful in turning out graduates from our schools of whom we are justly proud.

On 26,624 occasions during the calendar year of 1935, in the United States alone, we were able to place an operator to the accommodation of the customer. This record is a source of great satisfaction. It means that we were able to fulfill the immediate requirements of our customers, and in so doing provide profitable and enjoyable work to these operators.

In closing, permit me to quote from an article that I wrote for a previous issue of the NEWS: "More and more as the Anniversaries go by we feel the obligation we owe to our older operators, which neither words nor actions can adequately express. We realize that we owe a great deal of our enormous growth to our splendid operators, who, through their efficient operation and the volume of work turned out, have helped to make the Comptometer the success that it is today."







**Newark, N. J.**

Richard Amsden, Comptometer operator of East Orange, N. J., was recently interviewed by the "Inquiring Reporter" who broadcasts every noon from Broad Street. When asked to express his opinion on the effect that women have had on the welfare of the country his replies were very complimentary to the fair sex.

The Newark office is quite proud of its employment record for last year, and plans are already being laid to show even a better record for this year.

The stork paid a visit to the home of Mr. and Mrs. H. Hansen and presented them with a lovely baby girl. Mrs. Hansen will be remembered as Miss Gertrude Schenck, formerly an instructor in the Newark School.

**New Haven, Conn.**



Committee who sponsored Comptometer operators' dinner-dance at "Thirty Acres." Miss Madelyn McGowan (center) chairman.



Dinner-dance held at "Thirty Acres" last May

**St. Paul, Minn.**

The following article written by Willard Fisher, a student of the St. Paul school, is printed herewith in its entirety. It is a rather unique way of reporting the Christmas party as well as a playlet entitled "Job Please." We cannot say whether any or all of this has been copyrighted. For full details we refer you back to our St. Paul office:

"Us Doodlebugs witch is supposed to be hibernating for the winter in the curtain in the back uv yer skule in Saynt Pall hev got a complaynt to maik. On Fryday Desember tha 20th we wuz suddinley awakindid buy a loud noyse. We lookid into it and found thet the peeple wuz heving a Exmas party and they wuz singin Exmas Carrols. Sum guy wuz standin in the middle wavin a stick so they cud sing in time, but thet dident help

any. Tha guys naim wuz Mr. Faetkenheuer, who also put on a white goatee and a red suit with a pillow in his stumik. He gave away presents witch the classes drew naims out uv a hat and got presants fer tha naim they drew. Presants like rattles and horns. Also Santa Claus, the guy with tha pillow in his stumik, gave out popcorn balls which wuz to be et.

Although there wuz about a hundred their tha blame really goes tu Mrs. Elizabeth Bagstad, who started the darn thing. She hed a committee witch was Bill Bernish, Ianthea Thudium, Eleanor Rasmussen and Marion Wiggins and they dident help it anie. They gave away sum Comptometer pins tu (also) Vivian McDonald and Evelyn Schoenecker gottem. Then their wuz a play given buy Bill Bernish and Ianthea Thudium. It wuz called "Job Please" and wuz it ever dizzy.

Then Mr. Davies cum and bring his better halve. He red about tha histery uv tha Comptometer. Thet hed sum cents to it, then he got az crasy as tha rest uv them. Then after thet they had candie and cookies and then they hollered (sung to yew) sum mor and went home. Everybody had a gud time I gess becaz they wuz laffin, but to us doodlebugs it wuz terrible. I just thot yew wud like two no so yew cud straiten things out. Us Doodlebugs demands Piece.

Yers Trooley

Loeey Doodlebug—  
Alias Willard Fisher (student)

P. S.—I am sew tired frum jumpin up and down on tha tiepriter keys thet I am all wore out.

**Albany, N. Y.**



Ethel Pringle

Looking back over 1935, the Albany Comptometer School can truthfully say that it was, indeed, a pleasant and profitable year. Most of the students have already become excellent operators and are now enjoying the fruits of their labor.

Many good times were enjoyed by the girls throughout the year, especially by those girls who attended classes during the Summer season. They all reported just a "bully good time" at their socials and picnics held at beautiful Rensselaerville Falls. Incidentally, these little gatherings proved that many of the students are also good cooks. We mention this because it's Leap Year and we believe it only fair to the boys in the Albany district that they be informed of this fact.

Miss Ethel Pringle, a recent Ring Winner, added 82 columns, which definitely established her ability in this direction.

**Cleveland, Ohio**

On Friday, December 20th, the Cleveland Comptometer School enjoyed its Christmas Party. The school room arrayed in its Holiday attire was hardly recognizable as the one in which the students daily operated their Comptometers on schedule time. All chairs and desks had been moved aside in order to provide room for the dancing and other festivities.

For a few moments it seemed rather dubious that Santa would put in his personal appearance. However, when he finally arrived on the scene, it provided the necessary spark to start the Holiday festivities off with a bang. Before each gift was presented the recipient had to take a solemn oath that he or she had been on good behavior throughout the entire school term.

Apparently there will be plenty of action in Cleveland this year. The Great Lakes Exposition and the Republican National Convention will add greatly to Cleveland's activities.

**Wheeling, W. Va.**

When the Wheeling Comptometer School was opened on January 6th it was immediately filled to capacity.

Classes are conducted Monday and Thursday evenings under the supervision of Miss Lillian Woodhall, who is well qualified by experience to hold this important position.

The school is located at 507 Board of Trade Building, and a cordial invitation is extended to all our Wheeling operators to come in and say "hello" to Miss Woodhall.



Comptometer School, Wheeling, W. Va.

**Calgary, Alta.**



Ruby Roberts

Miss Enone Evans, recently with the Imperial Chemical Industries, Ltd., Birmingham, England, and the Canadian Industries, Ltd., Montreal, P. Q., has returned to Calgary and is now with the Canadian Wheat Board.

Miss Ruby Roberts, Comptometer operator at the Crown Lumber Co., is an ardent ski performer. Miss Roberts also played in tennis tournaments in both Ottawa and Toronto this past summer.

**Waterbury, Conn.**

We take pleasure in announcing the opening of the Waterbury Comptometer School on January 16th. The School is located at 110 Grand Street, and is in charge of Miss Thelma Dampsey, who was formerly the instructor in the Hartford Comptometer School.



**Akron, Ohio**



Evelyn Philpott and Edna Nutter

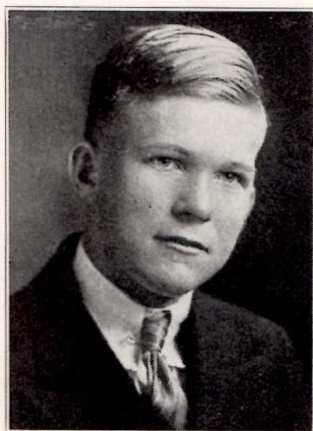
Miss Edna Nutter is from Summersville, W. Va. She is a niece of Nina and Dainty Nutter, who are both employed at the B. F. Goodrich Co.

Miss Evelyn Philpott is from Tennessee. She is also a student in our school.



Glenda Turner

**Cincinnati, Ohio**



Richard Dillon

Perhaps the increased enrollment in the day school over January a year ago is due to many local personnel managers asking applicants for positions this question: "Can you operate the Comptometer?" The enrollment for January of this year is 80% greater than for the same month a year ago.

**The Ideal Christmas Gift:**

A Comptometer was purchased by a thoughtful and considerate wife as a Christmas present for her husband, who is a prominent attorney in Cincinnati.

Miss Hilda Schumaker is now in charge of the Auditing Department at Alms & Doepke Co.

Richard Dillon, one of the young men in the Cincinnati School, obtained 100% on his final test. Congratulations, Richard! We hope your Comptometer training will be a stepping stone to future success.

**Seattle, Wash.**

The latest addition to the sales force of the Seattle Comptometer office is none other than Val Thomas Howard, born October 18, 1935. At the present writing we cannot say whether Val Thomas "covers the waterfront" or whether he covers the localities nearer his home.

It has been very gratifying to note the numerous concerns from whom requests have been received lately for operators, and it is hoped this will be a permanent condition in Seattle.

**Boston, Mass.**

The big social event of the year for the Bostonians was the Christmas Party, at which all sorts of games were enjoyed. The Entertainment Committee, headed by Miss Christine Fentross, made everyone happy with the presentation of the annual skit. Two very able actresses were discovered, namely, Miss Mary Donovan and Miss May Ericson.

In the Evening School a comedy skit was enacted by two members of the class, after which all present joined in singing Christmas carols and current songs of the more popular variety.

Every girl had the pleasure of receiving and opening a Christmas gift drawn from a grab bag which had been made to represent a gaily colored chimney. The refreshments contributed by the Comptometer School were rightly termed "the top." A vote of thanks should be given to Miss Margaret Moran, who headed the Decorations Committee.

Thanks to Miss Tolman, the party was such a huge success that Mr. Theders, the District Manager, announced it would hereafter be an annual event.

**Montpelier, Vt.**



National Life Ins. Co. Golfers

Back Row (left to right): Laura Cooley, Dorothy Perkins, Margaret Ledden, Mary Hall, Celia Baldwin. Second Row: Irene Peck, Lillian Russell, Vivian Dodge, Alice Lazelle. Front Row: Josephine Kent, Marion Whipple, Elizabeth Gokey.

**Hartford, Conn.**

The Fourth Annual Comptometer Operators Dance will be held in April, shortly after Easter Sunday. At this time the details have not been worked out. Anyone desiring particulars can obtain them by calling at the Hartford School, either in person or by phone.

**Lincoln, Nebr.**



Lois Ehlers

It will be of interest to operators in and near Lincoln to learn that the Lincoln Comptometer School was opened October 14th, 1935, and is in charge of Miss Lois Ehlers.

Although at present the school is small, the enrollment is being increased gradually and it is expected that a much greater number will be enrolled in both the day and evening classes in the very near future.



Be in earnest about something; it makes life more interesting.



**Providence, R. I.**

The annual Christmas party was held on December 24th with about 25 present. The affair started with a luncheon at noon, after which gifts were received by all. To add to the gaiety of the affair a real Christmas tree had been placed in the school room. As usual, this event was most enjoyable—and why wouldn't it be, especially with Miss Johnson in charge of arrangements?

The photographs show the three Buckley sisters, all graduates of the Providence school. Alice graduated in 1924 and is employed at the Great Atlantic & Pacific Tea Co. Mary finished her course in 1927 and is connected with the N. E. Tel. & Tel. Co. Katherine, who recently graduated, is temporarily employed at the General Fire Extinguisher Co.

**Norfolk, Va.**

The Norfolk Comptometer School entertained its students at a party Thursday evening, December 19th. Everything was done to insure a pleasant evening. In between dances light refreshments were served, and everyone present received a gift.

It was "Norfolk Night" on Major Bowes' Amateur Hour, Sunday evening, January 5th. Three of our Comptometer operators were called upon to tabulate the telephone votes. The operators who had the honor of doing this work are: Mrs. W. F. Foster, Mr. B. D. Freeman, who did the actual tabulating, and Miss Elizabeth Richardson, who served as clerk.

These two Comptometer operators added and checked 27,560 single votes and 11,640 club votes, in one hour and fifteen minutes. Mr. Standish Marsh, who is Major Bowes' field representative, congratulated the operators on their splendid work, and also stated that the vote in the Norfolk section was the largest he had ever had in a city of its size up to that date.

We have inaugurated "open house" in our school on Tuesday and Thursday evenings for workers employed in the smaller offices who desire to learn more about the Comptometer, particularly as applied to their daily work. This additional assistance should be of great benefit to both customer and employee.

Plans are now in the making for our Annual Comptometer Dance to be held in the main ball room of the Nansemond Hotel, Ocean View, Norfolk, Va., the latter part of February. An attendance of from four to five hundred is expected, and a good time is assured everyone attending.



Mary Buckley

Alice Buckley

Katherine Buckley

**Richmond, Va.**



Mr. and Mrs. A. K. Barker

The students of the Richmond Comptometer School recently attended a lecture on "Etiquette in Business," given by Mrs. Elizabeth Gregg MacGibbon. The lecture was in the form of a three-act play entitled "Good Manners in Business." The first act included interviews for positions; the second was a clinic dealing with correct shades of nail polish for business, etc.; the third act was a fashion show of clothes suitable for a business girl to wear in an office. Mrs. MacGibbon is the author of "Manners in Business," an etiquette book for the business woman.

Comptometer operators at Kroger's are looking forward eagerly to moving into their new office.

The Christmas Tree was a huge success, and to liven up the affair each student had to write a verse which was to accompany her gift.

Mrs. Cofer of the C. & P. Telephone Co. is quite a favorite with Comptometer School girls. They report she has a certain way of making them feel at ease whenever they are obliged to take a test.







Huntington, W. Va.



Betty Cottrill

We were all pleasantly surprised when Miss Leila Voiers brought a Christmas tree to school. It didn't take long for the idea to take hold, and the entire student body assisted in decorating the tree prior to the Christmas Party, which was held on December 24th.

We are proud to show the photograph of Miss Betty Cottrill, a recent ring winner. Miss Cottrill averaged 62 columns correctly on her 20th day in the school. She is now employed by the Ames-Baldwin-Wyoming Co. of Parkersburg, Va., and her many school friends wish her the best of luck.

Syracuse, N. Y.



Our service man, Mr. Perry, who is greatly interested in amateur photography, snapped this picture of the school one day while the operators were unaware of what was taking place.

Milwaukee, Wis.

Miss Arvilla Johnson, one of our recent graduates employed by the Standard Oil Co., was chosen as "Standard Oil Queen" at the Milwaukee and Wisconsin Exposition held at the Auditorium in November.

Mr. S. D. Nielsen of the Milwaukee Comptometer office gave a very interesting talk to the pupils of the school on January 9th. His subject was, "The Importance of the Comptometer in Today's Office Routine."

The employment record for 1935 indicates a very healthful demand for our graduates, and we look for a repetition of this experience throughout the coming year.

The enrollment this year shows several Wisconsin students from outside of Milwaukee proper, and also from the Upper Michigan cities. A cordial welcome is extended to prospective students living outside of the metropolitan Milwaukee area.

Incidentally, it may be of interest to some of the older operators to learn that the Milwaukee School is now located at 757 North Water Street, directly north of the First Wisconsin National Bank.

Our "old fashioned" winter has brought joy to the hearts of our ardent enthusiasts of sleigh riding. It is rumored that many sleighing parties have already been planned for the near future.

Birmingham, Ala.

The little town of Auburn, Alabama, "Loveliest Village of the Plains," home of the Alabama Polytechnic Institute, became the scene of an invasion last spring. Workers on the Bankhead Cotton Act, together with the students, filled the boarding houses, apartments and hotels to overflowing. The organization included 48 Comptometer operators, 30 of whom hailed from Birmingham. And Auburn co-eds were warned to improve their "technique."

Throughout the summer the work went full speed ahead, day and night on alternating shifts, making it possible for the Alabama farmers to get their gin certificates on time. Toward the end of the summer when most of the certificates had been delivered, the organization was reduced to a minimum. Twelve operators, all from Birmingham, were retained as the regular machine room force.

At first the term "C.C.O.'s" was not generally understood, but upon examination it was discovered to mean "Conscientious Comptometer Operators".—Boy, ain't that somethin'!

We understand that romance is not averse to entering into the lives of these C.C.O.'s. This was decidedly evidenced one morning when Miss Catherine McCraney came to work announcing she had acquired the best husband in the world, and was henceforth to be known as Mrs. J. O. Jenkins.

The photograph shows a miniature "get-together" of several of the Southern Comptometer representatives.



Front Row (left to right): Green — Born — Wilkins. Back Row: Cullom and Hollingsworth.

Detroit, Mich.



Detroit Comptometer School



Fay Kirk

Jacksonville, Fla.

The Jacksonville Comptometer School looks forward to 1936 as a banner year.

The new students shown in the photographs claim they are going to make their mark in the business world, as did Miss Mildred Maranville, our Jacksonville girl on the Major Bowes' Jacksonville amateur night program.



New Students in the 1936 Class: Vesta Richardson, Ruby Von Lyncker, Lucille Pouliot, Helen Mobley and Mrs. Elva Allen

Davenport, Iowa



Lois McDermand

Miss Lois McDermand, a student at the Davenport Comptometer School, has won renown as a composer of vocal music. Her compositions range from "croonings" to deeply religious types, many of which have been broadcast over the local radio stations, WOC of Davenport and WHBF of Rock Island.

Miss McDermand is the first organist at the Methodist Episcopal Church. She also officiates as accompanist at many musical affairs in the Tri-Cities.

The unusual amount of snow this Winter has put the girls in the spirit for an old-fashioned sleighing party, and at the time this issue of the News goes to press arrangements are being made for one, which is to be followed by a "chili supper."

Three of our graduates are now employed at the Work Procurement Administration in Davenport. They are, Geraldine Watt, Betty Schissel, and Edna Hoff.

Miss Dorothy Lohse is employed in the Agricultural Department at Brookings, S. D.



Ottawa, Ont.



Helene Doyle

One of the many Winter sports popular in and around Ottawa is skiing. Miss Helene Doyle, recently enrolled in the Comptometer School is shown in the photograph enjoying this exciting sport.

Some men have a den in their home, while others just growl all over the house.



A battery of 90 Comptometers (working 2 shifts daily) figuring the tax rolls of Los Angeles County for 1935-6. The work is in charge of Mr. Ralph Reed, deputy and chief clerk. Mr. Herbert A. Payne is the County Auditor.

Oklahoma City, Okla.

Mr. Gifford, in charge of the Oklahoma City Comptometer School is in receipt of a letter from an ex-operator (Lyle Gifford Boyd) now in Cairo, Egypt. She writes to inquire if there are any Comptometer offices in Egypt—not that she is looking for a position, but she says that after having spent the past few months in Leningrad, Moscow, Tiflis, and Istanbul, she is rather homesick as she has not seen a Comptometer in any of these places.

Although we cannot vouch for its genuineness, the fact remains that Mr. Gifford has on file a postcard received some time ago from Honolulu, reading as follows:

"Dere Sir:

I here as a comtometer corse is a gud one to have. Can I have it on trile and if it is not suit I wil mail it bak to you. Is it tru you give a free adder mashin with the lesons. When I get esy Positun I can pay so much a week.

Yurs truely,

I. Takawara,  
Honolulu, T. H.

P. S.—Send a mashin for my bruther tooo. He like.

Los Angeles, Calif.

You've Still Got Two Chances

The economic war has caused many suicides. Countless thousands have permanently injured their health and happiness by worrying.

But, what's the use? Things are only half as bad as we think and worry blindfolds the eye that might see the good half. Anyway, you always have two chances, so listen to this story and stop worrying.

One negro was worrying about the chances of his being drafted for the army. The other consoled him. "There's just two things can happen, boy. You is either drafted or you ain't. If you ain't, you can forget it; if you is, you've got two chances. You may be sent to France or you may stay here. If you stay here you don't need to worry; if you is sent to France you've got two chances. They may send you to the front and they may leave you in Paris. If you stay in Paris, your troubles are over; if you go to the front you've got two chances. You may be shot and you may not. If you're not, there's no reason to worry; if you're shot you've got two chances. You may die and you may get well—and even if you die you've still got two chances."

Nashville, Tenn.

The Nashville Comptometer School is claiming the national honors for "long distance" operators. It is not uncommon for this school to be called on for operator service from customers 200 miles away from Nashville—and apparently the calls are being promptly filled, because the next bus out of town usually numbers among its passengers the much-wanted operators.

To give some idea of the number of these calls, there were sixteen long distance calls from out-of-town customers with reference to operator placements all in one week. Every one of the calls was promptly filled. If there is another Comptometer office in the country that can beat this record, please let us know.

We are proud to report that operator placements in 1935 were even better than in 1934, which was considered almost a banner year. If the start of 1936 is an index as to what might transpire during the remainder of the year, we feel that it will be the best year on record.

Spokane, Wash.

Miss Cecilia Lenke, a recent graduate, has been placed with Sears, Roebuck & Co. She is the third Lenke sister to complete the Comptometer course in the Spokane School.

The following experienced operators are now in the employ of the Shell Petroleum Corp.: Miss Dorothy Rogers, Miss Alma Wallmack, and Miss Frances Geselchen.

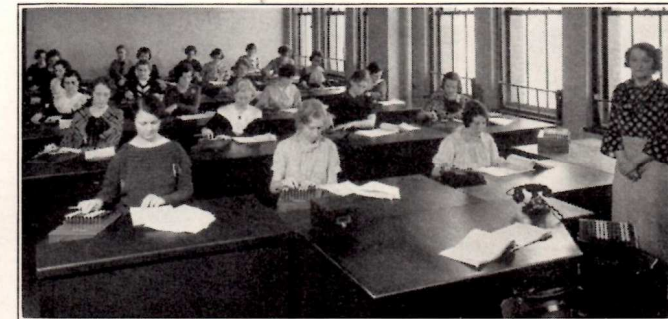
Recent graduates who have been placed in positions are: Miss June Jensen with the W.P.A., Miss Margaret Willard of Butte with the Montana Power Co., and Miss Irene Wick, also of Butte, with the Texas Co.

Miss Marian Steinborn of Butte has accepted a position with the Works Progress Administration at Helena, Mont.

Miss Lorraine Thomason is now in the employ of the Pacific Telephone & Telegraph Co.

Miss Grace Babcock has accepted a position with the Mower & Flynn Department Store.

New York, N. Y.



Comptometer Battery at the Liggett Drug Co.

It is not very often that any one family can boast of having five Comptometer operators in its midst. This distinction, however, is enjoyed by the Gorodovich family whose "Comptometer quintet" is shown in the photograph. Their names and places of employment are:

Virginia Gorodovich, Nicholas Copper Co., L.I.C.

Estelle Gorodovich, New York Telephone Co.

Marie Gorodovich, National Council on Compensation.  
Gerry Gorodovich, Standard Oil Co. of New York.

Betty Gorodovich, D.W. Walton Co.

The proverbial "beehive of industry" is typified by the photograph of the Liggett Drug Co., where Miss Oberle is in charge of the Comptometer battery. No wonder Miss Oberle feels this battery is second to none. And judging by appearances, who could argue otherwise?



The Gorodovich Quintet



Little Rock, Ark.



The Little Rock Comptometer School

Recent Ring operators are: Reba Jennings, Mary Louise Shofner, Alpha Goad, Helen Louder, Isabel Routh, Catherine Clark, Claudia Turnage, Charline Wheat, Aris Williams, Helen Holloway, Martha Vann, Mildred Schweig, Bertha Vogler.

Mrs. Ray Thompson and Miss Melonae Metrailer have received notice that they successfully passed the Junior Statistical Clerk's examination.

Home for the Christmas holidays from Washington, D. C., were: Mrs. Maneca Benton, Edna Beal, Florence Vogler, Beatrice Powell, Louise Metrailer and Catherine Kollruss.

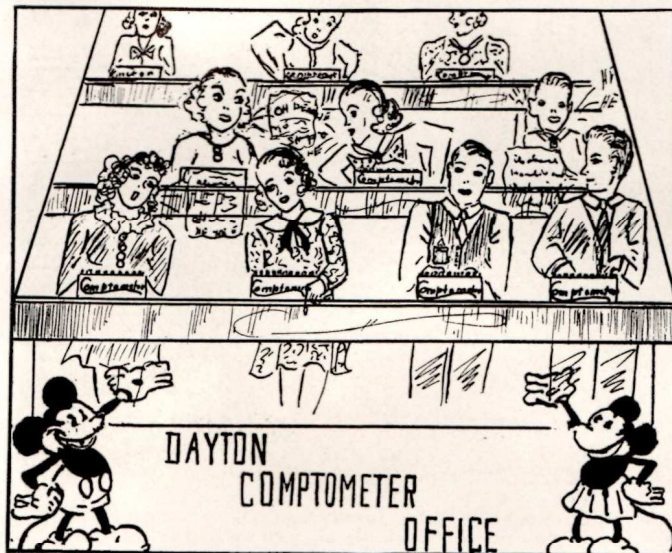
Miss Elsie Barrett, Bill Honeycutt, Mrs. Adkins, and Bob Emory were home from Eldorado during the holidays.

The annual Christmas tree celebration was held at the school on Friday afternoon, January 20th. It proved to be a very enjoyable afternoon for those present.

Dallas, Texas

We were recently honored with visits from Miss Etheleen Martin and Miss Millicent Shepard. Miss Martin, formerly a teacher in our Dallas School, is now with the San Diego high schools. Miss Shepard, who is a former teacher and demonstrator in the Hartford, Conn., school, stopped off here for a few days enroute to Los Angeles.

Mr. J. G. Laughlin is now in charge of our Fort Worth, Texas, office. We wish him success in his new venture.



Dayton, Ohio

Mickey: Hello, Minnie. What's the news from Dayton?

Minnie: Well, it's like this. I hear that they had a Christmas party there in both their night and day schools. Yes, it really must have been quite an elegant affair, because here is the program that one of the girls sent me:

"Dear Mickey and Minnie:

On Friday night, December 19th, a Christmas party was held by the night school class.

The shadows of the beautiful tree gave everyone the feeling of peace and good will. After the gifts were distributed by Santa's helper (Miss Rita Grillmeier) refreshments were served, followed by the singing of Christmas carols.

The day school had their party on the following Monday, December 23rd, and they, too, had a most delightful day of entertainment. Games were played and a reading was given by Mary Krehbiel. This was followed by a tap dance presented by talented Janet Christman. After Santa Claus (Harold Boian) distributed his gifts, refreshments were served.

Mickey: Say, Minnie, who is this Miss Grillmeier mentioned above?

Minnie: Well, haven't you heard. She is the new assistant to Mr. Maloney, and is replacing Mrs. Nicholas, who held the position formerly.

Mickey: By the way, do you know who made this clever drawing at the top of our column?

Minnie: Why, Mickey, didn't you know that one of the Gaeke twins is an established artist, and this was her contribution to Comptometer News?

Mickey: No, I didn't. Which one do you mean — Mary, the red-headed one?

Minnie: No, I mean Ruth.

Mickey: Well, Minnie, I think it was a fine contribution, and I hope we can do as well next year. Merry Xmas, Minnie.

Minnie: Same to you, Mickey. So long—I'll be seeing you!

THEN and NOW...

FIFTY YEARS AGO when the "Comptometer" first made its appearance in the business world, it would have been difficult, indeed, to prophesy such inventions as the automobile, the airplane, and radio, which have so greatly affected our mode of life. As to the next 50 years, we would not even venture an opinion.

We can, however, turn back the pages of time to 1886 and center our attention upon a subject that was as important to the "fair sex" then as it is today.

"Styles of '86" is the subject of the two pages following. The photos shown were taken from accepted style books of that year, and the cartoons are from "Life" magazine. We hope this little journey into the past will prove of interest.

To begin with, note the difference between milady's headgear of '86 and the hats which today can be folded up and tucked away in an ordinary size purse.

In the "good old days" of '86, no wardrobe was complete without a stock of parasols to match the gowns of the well-dressed woman. And to wear a gown without a well-tailored bustle was just as much a social error as it would be today to wear overshoes on the ballroom floor. If it is true that history repeats itself, we are greatly concerned for the future debutante—we wonder how she will manage to squeeze into the rumble

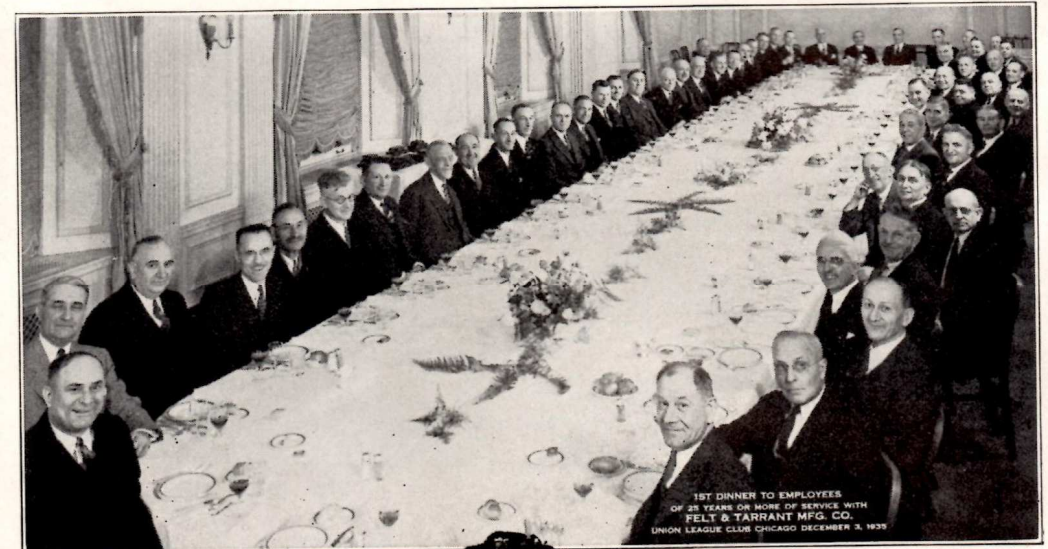
seat decked out in one of these contraptions.

What a task it must have been in those days to prepare for a social event such as the Valentine's ball shown on the next page. No wonder the escort had to appear at the door to prod the "girl friend"—perhaps somewhat in this fashion: "Come, come, my dear, I am rather fearful we shall be late for the ball." Whereas, in today's tempo, the same effect is contained in the four words: "C'mon, step on it!"

Now to reach the scene of the ball. Imagine yourself climbing into a one-horse gig and driving ten or fifteen miles to a swanky country club. No wonder the young lady had her ear frozen, as mentioned in the cartoon. One advantage of this style of transportation, however, was the absence of stop lights and traffic officers, to say nothing of "flats" and engine trouble.

To the business girl of that period, the typewriter must have been somewhat of an innovation. It is our opinion that a few hours spent on this machine constituted a real day's work, even for a strong-armed typist.

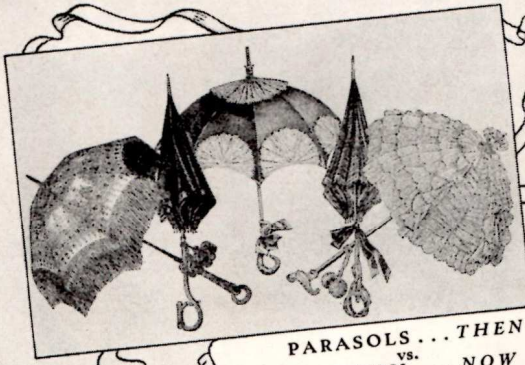
Although the "good old days" may have had their advantages, we have a suspicion that if a vote were taken among our readers as to which period they preferred to live in, it would undoubtedly result in an overwhelming majority for "Now" rather than "Then."



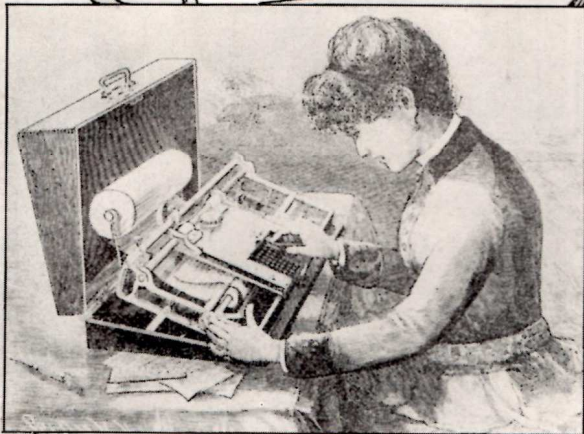
Fiftieth anniversary dinner given in honor of employees having twenty-five years or longer service. Nine of these men are district managers, representing practically all sections of the country.



# STYLES OF '86



PARASOLS... THEN  
vs.  
SUN-TAN... NOW



NO... THIS IS NOT A COMPTOMETER...  
IT'S A TYPEWRITER OF EARLY VINTAGE  
SHOWN IN "SCIENTIFIC AMERICAN," 1886

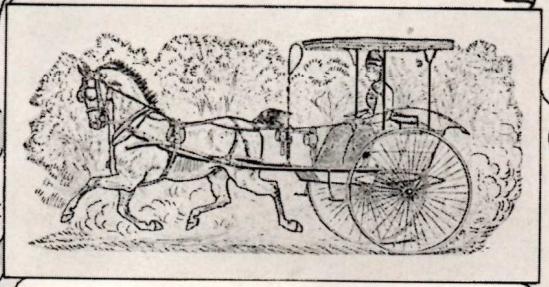


BY THE INDUCTIVE METHOD.

Miss Lucy: It was BITTER cold coming home; I drove down the  
avenue with HORATIO in a cutter and each of us froze an ear.  
All Present (interrupting in chorus): Oh, yes! The outside ear!



THE ALTITUDE MODELS... IMAGINE  
YOURSELF IN AN OPEN CAR  
WEARING ONE OF THESE

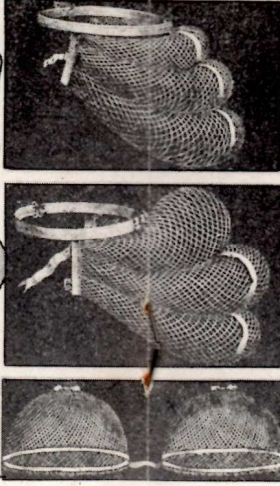


THE "V8" OF THOSE DAYS



NO "WALL FLOWERS" ALLOWED AT THE SOCIAL  
EVENT OF THE YEAR... ST. VALENTINE'S BALL

HEALTH BRAIDED WIRE BUSTLES.



EXTINCT HARD-WEAR



NOT MUCH "HUSTLE" HERE... IT'S MOSTLY "BUSTLE."  
NO WONDER HORATIO IS IMPATIENT







Canton, Ohio



Eloise Ebel      Beatrice Keyes      Helen Gobley      Vera Bockus

We are proud of our Canton students, many of whom have shown exceptional ability in directions other than Comptometer operating. The photographs show four of these young ladies, each of whom possesses outstanding talents in either music, dancing or sports.

New Orleans, La.

It is again Mardi Gras season in New Orleans and we extend a hearty invitation to Comptometer operators to attend this great social event.

It will be of unusual interest to New Orleans operators and customers to learn of the marriage of our service man, Mr. Brent Dugger, to Miss Claire Peres on December 21st. Mr. and Mrs. Dugger spent their honeymoon in Columbia, Tenn.

Miss Dorothy Wells and Miss Elmiere Germier, who are now employed in Baton Rouge, paid us a visit during the holidays and report they are well pleased with their new homes and positions.

Miss Bessie Callender from Columbia, Miss., who is enrolled in our New Orleans Comptometer school, added 62 columns correctly on her 16th day. Congratulations to you, Miss Callender!



Bessie Callender

San Antonio, Texas



Barbara Jean—the Operator

Mrs. Reba Mergel claims to have in her school the youngest Comptometer student on record. The youthful student shown in the picture is her great niece, Barbara Jean, aged eight months.

Quick Repartee

At a fashionable dinner party in Chicago a young girl, noted for her cleverness in repartee, sat next to a bishop. The girl provoked much laughter from her venerable partner during the meal.

During the fish course the bishop spilled some salt. Gracefully he took a pinch of it and tossed it over his shoulder with some joking remark. Unfortunately some of the salt slipped down the girl's back.

"Ah, Bishop," she smiled, "you can't catch me that way!"

Uncle, to little girl he is bouncing on his knee: "Do you like riding on my knee?"

Muriel: "Not much. You see, I once had a ride on a real donkey."

Des Moines, Ia.

Our two recent parties—the Thanksgiving Party and the Christmas Party—were held at the Airport Lodge, which lends itself equally well to dancing and bridge. Both of these pastimes were enjoyed, while the sub-zero weather outside was entirely forgotten with two huge fireplaces ablaze with logs. A Christmas tree added to the spirit of the Yule time affair. About thirty were present on each occasion.

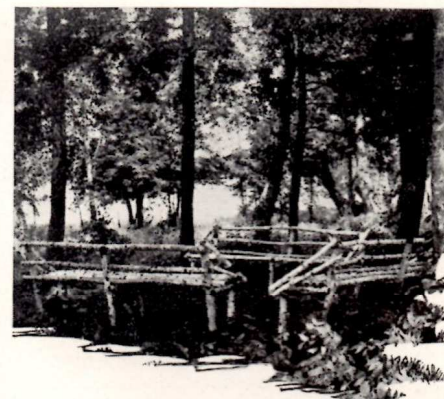
Miss Elaine Nelson, daughter of our Comptometer agent and known to many of the Comptometer family, was married to Mr. James Garretson of Hamilton, Ill., on December 27th.

Miss Heath has been in charge of the Des Moines Comptometer School since January of last year, and has proved very successful in her work.



Zana Claire Heath

VACATION LAND



When shall it be?  
Where shall I go?

THESE QUESTIONS  
WILL SOON BE THE  
ORDER OF THE DAY



Some of the celebrations  
taking place this season  
are shown on the follow-  
ing pages.









# CALIFORNIA PACIFIC INTERNATIONAL EXPOSITION

PREPARATIONS are being made to receive more than 6,000,000 visitors to the 1936 California Pacific International Exposition which opens February 12 in San Diego.

Since the close of the 1935 season, more than 1,800 workmen have been employed in reconstructing and transforming the grounds and exhibits. New lighting effects have been created, new designs for many areas in the 600-acre park have been perfected, all for the purpose of presenting a more beautiful and more complete exposition this year.

Upon entering the grounds, the visitor's first glimpse is down the long Avenida de Palacios, a landscape street of exquisite tropical beauty, flanked on either side by buildings or "palaces" that were constructed for the 1915 exposition and were so perfect in their resemblance to the finest types of Spanish Colonial architecture to be found anywhere in the western world, that the citizens of San Diego refused to permit them to be torn down.

These palaces include the Palace of Natural History, where nearly 400,000 specimens are on display; the Palace of Fine Arts which houses an \$800,000 permanent collection of art treasures besides hundreds of thousands of dollars worth of paintings, sculpture, etc.; the Palace of Science, housing one of the greatest archaeological and anthropological displays in the country; the Palace of Medical Science; Palace of Better Housing in which the Government is placing a \$150,000 exhibit; the Palace of Foods and Beverages, containing 40,000 square feet of floor space devoted to scores of interesting displays; the House of Hospitality; the House of Charm, and the Administration Building, which houses the offices of the exposition.

The Avenida de Palacios is intersected about halfway through the park by picturesque Plaza de Pacifico, in which stands the

gigantic Arch of the Future. On either side of the arch are large rectangular pools, bordered by colorful flowers. At the north end of the plaza stands the Palace of Fine Arts, and at the south end is the great outdoor organ amphitheater, containing the largest pipe organ ever built, and upon which daily free concerts are given.

The organ amphitheater is a great semi-circular area in which seats have been placed for 3,000 or more persons, flanked on each side by luxuriant tropical shrubbery and the ever-present flowers.

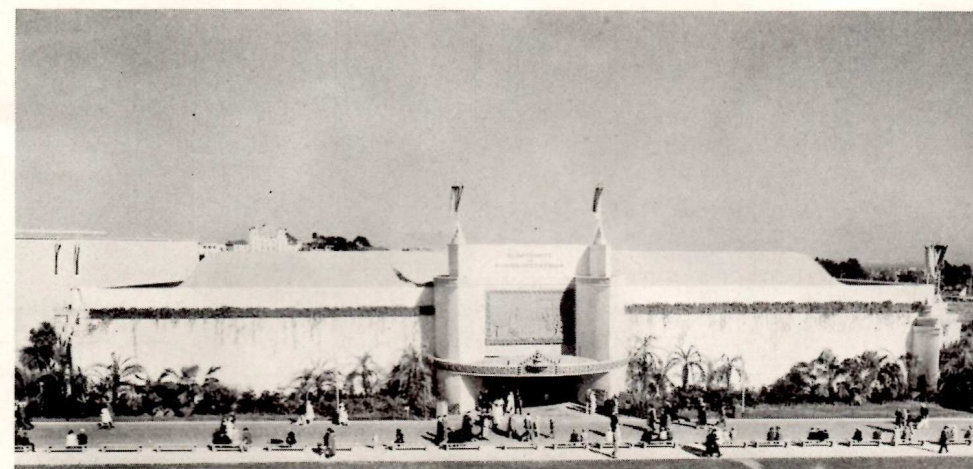
The second section of the exposition grounds extends south of the organ amphitheater and is known as the Palisades area. Here most of the new buildings have been erected. The architecture is a combination of the Pueblo and pre-historic types; it blends with the existing Spanish Colonial structures and depicts in graphic manner the beauty of the old in its progress toward the utility of the more modern types.

At the north end of the Palisades area, the centerpiece of which is beautiful Plaza de America, stands the Standard Oil Tower to the Sun, a thrilling pre-historic structure 108 feet tall, while at the south end is the gigantic Palace de Transportation, the sole strictly modern type of industrial architecture on the grounds.

The Plaza de America is a show in itself. Stretching the full length of the area, it is ablaze with the brilliant blooms of more than 100,000 flowers and its broad sidewalks are lined with 130 towering palms. Near the south end is beautiful "Rainbow Fountain," one of the largest fountains ever constructed and which is so designed that it casts a perfect rainbow every moment the sun is shining. At night its brilliant sheets of water are lighted from underneath, creating again



Gladys Bowen, interpretative dancer, rehearses for the gala reopening of the California Pacific International Exposition at San Diego with a floral banner reading "Feb. 12" to emphasize the date.



The Palace of Varied Industries in which will be found many interesting displays.

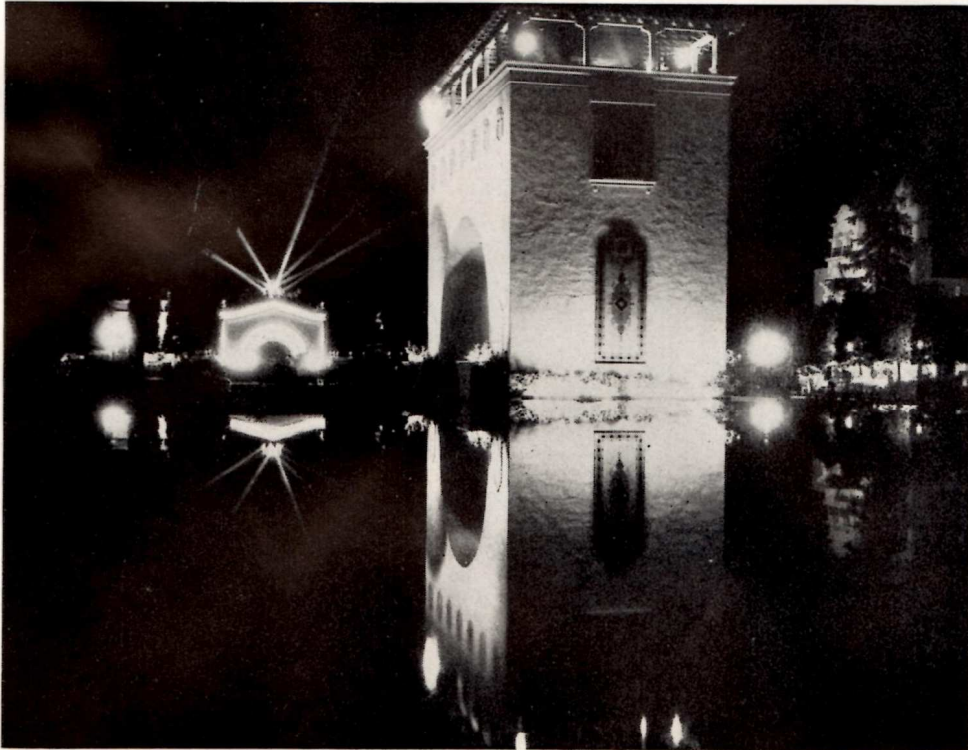




This colorful scene was enacted during President Roosevelt's visit last year.



A glimpse of the Arch of the Future in the Plaza del Pacifico, with the Spreckels outdoor organ in the background. 4,000,000 watts of electricity an hour nightly transform buildings and grounds into a veritable fairyland.



The stately 200-foot California Tower at the western entrance to the Exposition. Designed by the late Bertram Goodhue of New York, the building is recognized as the finest example of Spanish Renaissance architecture in America.



The House of Hospitality (left) and the Cafe of the World find perfect twins at their feet in the placid Laguna de Espejo.





the rainbow effect, with 30-foot silvery columns spouting from the center.

Along the Plaza de America will be found the Federal Building, in which every branch of Government is depicted, as well as many departments in each branch, all graphically portrayed by one of the finest exhibits ever assembled and displayed. Nearby is the Palace of Electricity, Palace of Entertainment, the Palace of Education, the California State Building and the Varied Industries Building.

The amusement area has been completely rebuilt and is an entirely new departure from accepted ideas in amusement circles. Instead of the customary crowded single street for the Midway section, the same plan of beauty has been carried out that prevails throughout the grounds.

The amusements have been grouped around a central plaza, 800 feet long and 120 feet wide. This plaza has been landscaped and planted and at one end a huge electric fountain will flash its colorful rays in keeping with the gaiety of the area.

All buildings in the Amusement Zone are of modernistic design and architecturally articulated, so that they present the appearance of being a single unit, although each is separate from the other. Miles of Neon tubing, dozens of giant sun arcs and other lighting equipment make the area a dazzling scene by night and a colorful region by day.

At the north end of the Amusement Zone will be a "Days of '49 Stockade," an area reminiscent of the roaring days in San Francisco when the eyes of the world were focused on the gold fields of California. This stockade is built in the traditional western architecture. Inside is a relic room containing souvenirs from famous men who came to California in the gold rush era. Also will be found a large dance floor, 70 tables for diners and two long bars for other refreshments. This stockade takes the place of Gold Gulch of last year and concentrates all the

color and glamour of early day history into a relatively small space.

Adjoining the Amusement Zone is a colorful Spanish Village, which portrays the picturesque architecture of villages in Spain and Mexico. Here the merchants display their wares in typical Spanish and Mexican manner and strolling street singers and troubadours complete the atmosphere of the setting. In the center of Spanish Village is a large, awning covered dance floor. Nearby the visitor may rest and relax in Casa de Cuba, a smart Cuban cafe which is a new feature this season. Floor shows and other entertainments in keeping with the surroundings are furnished each afternoon and evening.

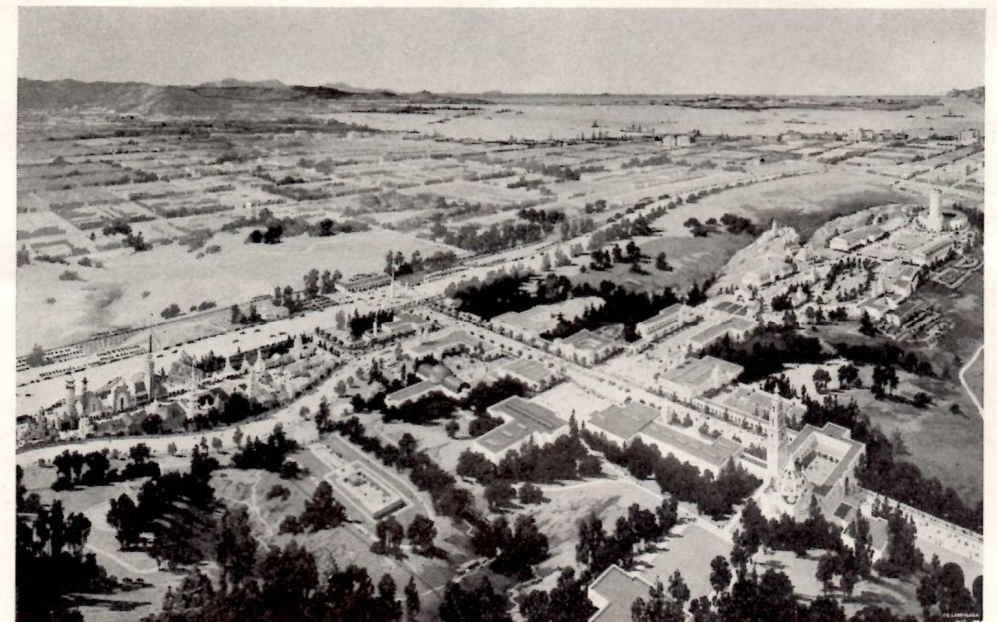
Enchanted Land is another new feature for the 1936 season. It is the children's paradise and is located near the entrance of the Amusement Zone. Here the juvenile visitors will find miniature railways and other amusement features designed especially for them.

The railway runs through a tunnel in a miniature mountain and on the enchanted ride the visitors will see spouting volcanoes, candy land and in grottoes will be seen animated figures from Mother Goose lore, including Jack and the Beanstalk, Jack Spratt and his Wife, Little Red Riding Hood, Jack the Giant Killer, the Old Woman Who Lived in a Shoe, Hansel and Gretel, and others.

At the entrance of Enchanted Land stand two large animated clown figures, who will bid the young visitors welcome.

In addition to the exhibits, many permanent features of the beautiful park will be available to exposition visitors. These include the Botanical Gardens, where every type of tropical and semi-tropical plant will be found growing in profusion. Brilliantly lighted at night is the large lattice covered dome of the Botanical Gardens, in front of which is Laguna de Espejo, a large pool in which are growing all varieties of lilies and water plants found in temperate and tropical climates.

Typifying the Spanish motif of California's Exposition is this vivacious senorita, Carla Montel, snapped by an alert camera man during a recent rehearsal.



Panorama of the California Pacific International Exposition.



A visit to the exposition will not be complete without a visit to the world famous zoo, entrance to which is on the grounds, near Enchanted Land. The largest zoo area in the United States, it is surpassed only by the Bronx and St. Louis Zoos in number of animals. Here will be found the only two mountain gorillas in captivity, brought back from the Belgian Congo uplands by Mr. and Mrs. Martin Johnson. Trained animals, a new feature in zoo management, also perform in an outdoor arena every afternoon. New cages and buildings have been constructed and an expedition now is in Java and the Malay jungles, to bring back a shipment of reptiles early this summer.

The largest bird-cage in the world will be found in the zoo. It reaches the height of a 12-story building and full-sized trees are growing inside, upon which roost the giant birds of prey, eagles, vultures and others. So large is the cage that these giant birds have plenty of room to take off and fly continuously, thus keeping in good condition.

Balboa Park, in which the exposition is held, has dozens of little, out-of-the-way paths and walks where the visitor can get away from crowds to sit and rest amid the luxuriant beauty of a natural semi-tropical jungle. Palm canyons, rustic bridges, gigantic eucalyptus groves, trailing vines and millions of beautiful flowers abound in every corner of the vast acreage.

The setting of the exposition could not have been designed for a more exquisite scenic effect. Situated on a mesa between the sea and the mountains, the visitor can look to the west and see beautiful San Diego Bay, in which may be seen scores of warships and commercial craft riding at anchor. Across the bay is Coronado and adjoining it North Island, where the naval air base is located. Airplane carriers at anchor nearby, flanked by cruisers, destroyers, submarines, dreadnoughts and tenders give to the inland visitor a graphic picture of America's naval strength.

To the north, east and south are mountain ranges, stretching away in the distance, their sides of rugged beauty changing hues as the sun advances in its march across the sky.

Only 16 miles to the south, across the international border, Mexico begins, the sleepy land of manana, or tomorrow. Paved highways enable the visitor to reach the border town of colorful Tijuana in 30 minutes.

Throughout the grounds are found surprising treatments of various spots with colored lights. Every tree, shrub, fountain, flower garden and building has been studied carefully and the result is that each is "painted" with color from concealed "spots." Dozens of banks of dimmers, used heretofore only in lighting stages, will control the various effects throughout the grounds, the first time an attempt ever was made to "stage light" a 600-acre park.

As the visitor enters the main gates at night, he is greeted by a moving wave of color, each hue blending with the one that preceded it and painting the buildings, trees and shrubs in exotic hues. These shades change slowly so that the blending of lights is barely noticeable, yet the visitor who takes his gaze from a particular spot for a few minutes and then returns it, will likely find that it has changed color entirely.

Hotels and apartment houses in San Diego are prepared to care for about 100,000 visitors, at rates ranging from \$1 per day and upward. There are scores of motor courts, camp grounds and a large beach tent city, where accommodations may be found at low rates.

The housing bureau has listed more than 5,000 rooms in private homes, within a reasonable distance from the exposition grounds, and these may be obtained at \$1 per day and upward.

A cordial invitation is extended to all Comptometer operators and their friends to attend this exposition.

# ANCIENT HISTORY

## STONE-AGE BOOKKEEPING



Stone-Age Bookkeeping was a "he-man's" job. Its chief requisites were fleetness of foot and an "iron" arm. We can well imagine our prehistoric bookkeeper rushing up a hill to "post" in the general ledger, and then scrambling down a ravine to chisel out a journal entry.

Legibility of posting depended upon strength and dexterity in handling the "posting mallet." Later this work was simplified by the introduction of stone tablets which were also used as scratch pads. Just imagine the cost of stationery in those days!

## "ARK-AIC" INVENTORY



The credit for taking the first large inventory undoubtedly goes to Noah. Noah was an extremely conscientious individual, and because he insisted upon the physical count agreeing with the perpetual inventory, he did his own "checking in."

All went well until he came to the "Rabbit Department." Somehow they got the jump on Noah and he called for a re-count. But this showed a greater discrepancy than the original figures, consequently additional ledgers (these are shown stacked up in back of Noah) were required to record the surplus.

How simple Noah's task would have been had a 20-column Comptometer been available!





# NU-OOZES

## What's the Answer?

Teacher: "What is half of eight?"

John: "Which way, teacher?"

Teacher: "What do you mean, which way?"

John: "On top, or sideways?"

Teacher (bewildered): "What difference does it make?"

John: "Well, half of the top of eight is zero, but half of eight sideways is three."

—•—

## Analogous

A young lawyer, pleading his first case, had been retained by a farmer to prosecute a railroad company for killing twenty-four hogs. He wanted to impress the jury with the magnitude of the injury.

"Twenty-four hogs, gentlemen! Twenty-four! Twice the number there are in the jury box."

—•—

## Stars of the First Magnitude

"Now, boys," said the teacher, "tell me the signs of the zodiac. You first, Thomas."

"Taurus, the Bull."

"Right. Now, you, Albert, another one."

"Cancer, the Crab."

"Right again! And now it's your turn, James."

The boy looked puzzled, hesitated a moment, and blurted out, "Mickey, the Mouse."

—•—

## What Good Is His Money?

Cashier (at bank): "You'll have to bring some one here to identify you before we can cash this check. Got any friends in town?"

Stranger: "No. I'm a tax collector."

—•—

## Discounting Her Statement

Her Father: "You are going to marry that insignificant little fellow, Percy! Why, you used to say you would never marry a man less than six feet high."

Daughter: "Oh, I know, Dad. But I decided to take off 20 per cent for cash."

—•—

## Worth More

Possible Employer: But you're asking for a rather high wage, seeing that you know nothing about the work.

Applicant: But, you see, not knowing the work makes it so much harder for me.

—•—

## Why Kick, Then?

Kelly and Cohen were having dinner together. Cohen helped himself to the larger fish and Kelly said:

"Fine manners you have, Cohen. If I had reached out first I would have taken the smaller fish."

Cohen: "You got it, didn't you?"

## Women !!

*The Greatest of All Contradictions*

She's afraid of a roach and she'll scream at a mouse.

But she'll tackle a husband as big as a house.

She'll take him for better, she'll take him for worse.

She'll split his head open and then be his nurse.

And when he is well and can get out of bed,

She'll pick up a teapot to throw at his head.

She's faithful, keen-sighted, loving and kind.

She's crafty, she's witty, deaf, dumb and blind.

She'll lift a man up, she'll cast a man down.

She'll crown him her king, she'll make him her clown.

You fancy she's this but find she is that,

For she'll play like a kitten and bite like a cat.

In the morning she will, in the evening she won't.

And you're always expecting she does—but she don't.

She'll love you in truth and ignore your worst fib.

And there you have Woman—Man's long lost Rib!

—•—

*A Born Diplomat*

Wise beyond his years was the young man who paused before answering a charming widow who had asked him to guess her age.

"But, you must have some idea," she insisted.

"Yes, I have several," he answered with a smile. "What I can't decide is whether to make you ten years younger on account of your looks, or ten years older on account of your intelligence."

—•—

*Dangerous Tricks*

"Why do you call him the magician-autoist?"

"Because he is always turning his car into a telegraph pole or a fire plug or something of that kind."

—•—

## An Ingenious Touch

"Lady, could you give me a quarter to get where my family is?"

"Sure, young man, but where is your family?"

"In the movies," was the prompt reply.

—•—

## On the Half-Shell

The newly-married couple were having turkey for the first time.

"I don't know how it is," remarked the husband, "but this bird's got bones all over it. Just listen to the knife on them."

"Oh, how silly of you, darling! Those aren't bones—those are shells."

"Shells?"

"Yes. Don't you remember, you said you liked turkey with oyster stuffing?"

—Canadian Credit Men's Journal.

# Comptometer INSTRUCTION SERVICE

C. VEBECK

A method for figuring DEDUCTION, NET and PROOF without cancelling.

## Example:

Gross .....\$79.50  
Deduction 7½%..... 5.96  
Net ..... 73.54

## Solution:

(1) Multiply o.p.d.p.\* .075 x \$79.50 = \$5.9625 deduction.

DO NOT CANCEL—leave this result in machine.

(2) Multiply o.p.d.p. .85 x \$79.50 and register shows \$73.5375 net.

(3) Add \$5.96 to this result to obtain proof.

\*o.p.d.p. means over permanent decimal point.

Use .85 for 7½% deduction rate; this is obtained by doubling .075 (mentally) and subtracting result from 1.00.

## Example:

Find the interest on \$486.75 from November 12, 1935 to October 8, 1937, at 6%, on 360-day basis.

The above example or similar problems can be done on the Comptometer without:

Writing down or remembering figures

Cancelling

Using a decimal card

Changing decimal point regardless of dates, rates or principal.

If you have a solution to this problem send it to us; if you are interested in our solution write us.

## Example:

If 786 appears in the three extreme answer holes in the register at the left, how would you proceed to subtract 479 from this amount (in 8 strokes) in order that the answer of 307 will appear in this same position?

## Example:

Accumulate the following PLUS and MINUS extensions in the order of their appearance and obtain the answer of 1797.28. This is to be done in a continuous operation without writing down any figures or cancelling.

+153. times \$6.70  
— 68. times .33  
+124.8 times 6.60  
—675. times .14  
+ 77. times .87  
— 33 1/3 times .046½

## Example:

Suppose you have a division problem such as 7857.63 divided by 56843.18 and obtain the answer of 13.82%.

How would you prove by multiplication that these figures are correct, furthermore proving that the last figure 2 is correct on the basis that it would have to be increased to 3 if the fifth answer figure were 5 or greater?

## Example:

Before performing a problem in division can it be positively determined in advance whether the answer is a whole number or a decimal? Can it also be predetermined how many whole numbers in the answer or how many ciphers after the decimal point? As an illustration: 36848 divided by 261789 has no ciphers after the decimal point and no whole number in the answer.

## Example:

Work this problem complete from start to finish without cancelling, finding feet used per dozen pairs made, and then average cost per pair:

Price per foot of leather.....17c  
Feet used .....268  
Pairs made.....366



