

NEW MECHANICAL DEVICES SORT, REGISTER AND TABULATE CENSUS

The machinery to be used in compiling and tabulating the data to be collected in the 1930 census is much more efficient than it was 10 years ago, according to an announcement by officials of the Census Bureau. New machines have been invented and old ones improved so that notwithstanding the fact that more information will be obtained about each person, and the population of the country has increased 17,000,000 during the last decade, the results will be published to the world more quickly and more accurately than in 1920.

The bureau maintains its own mechanical laboratory, where new machines for tabulating census information are continually being designed and constructed. A new automatic gang punching machine that has just been developed, for instance, will perform the work done by 10 machines of the type used in 1920, and will do it more rapidly than the old. Another machine that will be used this year will sort 140,000 census cards a day—a task that would require the labor of 50 clerks.

It would be physically impossible to carry out the mammoth census program of the United States as it has developed during the last

Baldwin-St. Mary's Box Score

Lineup and summary:												
Birmingham	AB	R	H	SB	SH	PO	A	E	Birmingham	AB	R	H
Mickey, 1b	3	0	0	0	0	0	0	0	Mickey, 1b	3	0	0
Annett, cf	3	0	0	0	0	0	0	0	Annett, cf	3	0	0
Wedge, p	3	0	0	0	0	0	0	0	Wedge, p	3	0	0
Schwarz, 1b	3	1	2	0	0	0	0	0	Schwarz, 1b	3	1	2
Moore, 3b	3	1	2	0	0	1	1	4	Moore, 3b	3	1	2
McClelland, 2b	2	1	2	1	2	0	0	0	McClelland, 2b	2	1	2
Ford, c	1	0	0	0	0	1	2	0	Ford, c	1	0	0
Johnson, cf	3	0	0	0	0	0	0	0	Johnson, cf	3	0	0
Rochelauf, ss	2	0	0	0	0	0	1	1	Rochelauf, ss	2	0	0
Hunt, cf	1	0	0	0	0	0	0	0	Hunt, cf	1	0	0
Shepherd, ss	1	0	0	0	0	0	0	0	Shepherd, ss	1	0	0
Totals	24	4	5	1	1	1	1	1	Totals	24	4	5
*Batted for Annett in 7th	AB	R	H	SB	SH	PO	A	E	*Batted for Rochelauf in 7th	AB	R	H
St. Mary's	3	1	2	0	0	0	0	0	St. Mary's	3	1	2
Wilk, 2b	3	1	2	0	0	0	0	0	Wilk, 2b	3	1	2
Siefanski, ss	3	1	1	0	0	1	2	0	Siefanski, ss	3	1	1
Wujek, 2b	3	0	0	0	0	0	1	2	Wujek, 2b	3	0	0
Cichosz, 1b	3	0	0	0	0	11	1	0	Cichosz, 1b	3	0	0
Gravowski, 1f	1	0	0	1	1	1	1	0	Gravowski, 1f	1	0	0
Kanlewski, rf	3	0	0	0	0	0	0	0	Kanlewski, rf	3	0	0
Kaczmarek, cf	3	0	1	0	0	0	0	0	Kaczmarek, cf	3	0	1
Brozany, c	3	0	0	0	0	1	2	0	Brozany, c	3	0	0
Smolicki, p	3	0	0	0	0	0	0	0	Smolicki, p	3	0	0
*Michalewicz, 2b	1	0	1	0	0	0	0	1	*Michalewicz, 2b	1	0	1
*Bush, c	1	0	0	0	0	0	0	0	*Bush, c	1	0	0
*Milczewski, p	1	0	0	0	0	1	0	0	*Milczewski, p	1	0	0
Totals	25	5	7	3	1	16	17	3	Totals	25	5	7
Score by Innings:												
Birmingham	0	3	0	0	0	0	1	0-4	Birmingham	0	3	0
St. Mary's	0	3	0	0	0	2	0	1-5	St. Mary's	0	3	0
Base on balls—	Wedge, 1; cf, Smolicki, 2			Double play—			Base on balls—			Wedge, 1; cf, Smolicki, 2		
Hit by pitched ball, 1	Strout, 1			Hit by pitched ball, 1			Strout, 1			Hit by pitched ball, 1		
Wedge, 1; by Smolicki, 2	Left on bases, St. Mary's, 4; Birmingham, 4			Left on bases, St. Mary's, 4; Birmingham, 4			Left on bases, St. Mary's, 4; Birmingham, 4			Left on bases, St. Mary's, 4; Birmingham, 4		

ed in each card registered the state, county, city, and ward in which the person lives. For the rural districts, the first four holes will be punched alike, since all the people live in the same township, ward, etc. This means that if any way could be found to do it, all the cards for the same district could be stacked together and the first four holes punched at the same time.

A special machine known as a gang-punch has been developed by the Census laboratory for this purpose. Cards are fed to the machine automatically, and four of them are punched at each stroke of the mechanism. Approximately 100,000 cards are handled by the gang-punch a day, representing a 500 per cent increase in production over the hand method used in 1920.

Although there is a separate card for every person in the nation, there are no names on the cards. The information has now been turned into cold facts, to be used for statistical purposes only. After the individual cards have been punched, the original schedules are filed away in the government archives, where they are preserved for the use of research students and historians many years hence.

The second mechanical process, after the cards are punched is to sort them according to age, sex, or whatever is desired. A sorting machine, an apparatus with numerous fingers which run across the cards to find where the holes have been punched, separates the cards into groups according to any particular information that is wanted. For instance, if the Bureau wanted to find out how many native-born Chinese women there were in the United States, the machine could be set so that it would separate the cards for these persons.

Arranged in Order When the cards first come from the punching in the sorting room, they are arranged in the order in which the census-taker put the names down on the schedules. All the cards for the same city or town are together, but men and women, blacks and whites, citizens and alien, young and old, will be all intermingled according to the way they happen to live in the particular section that was being canvassed by the enumerator. The main use of the sorting machine is to separate the cards according to sex, color, and place of birth.

The first sorting is according to sex. The estimated population of the United States at the present time is about 122,000,000; so there will be that many separate cards for the population census. All of these cards will be run through the sorting machine, to be divided, according to the sex of the persons enumerated. During the census, about 63,000,000 cards will be run in one group and 59,000,000 in the other, since

Ask Mayor's Recall

Petitions calling for the recall of Thomas Bowles, above, of Detroit, made their appearance in this city shortly after the mayor had discharged Harold Emmons as police commissioner and named Thomas Wilcox in his place. According to charges in the petitions the mayor has "tolerated lawlessness by law enforcement agencies."

BALDWIN JUNIORS PLAN RECEPTION

To Honor Seniors At Dinner in School Cafeteria On June 11

Plans are being made by the junior class of Baldwin High School for the annual Junior and Senior Reception given in honor of the senior class, which will be held Wednesday, June 11, in the school. Following the dinner and program which will be given in the cafeteria there will be dancing in the auditorium, and Miss Ruth Hull and Mr. H. Earle Corvett, junior class advisors are directing the entertainment.

The dinner program will be carried out in the following order:

WE HEARD IT SAID BY—George Stedman, of Riverview, said: "The time seems to have arrived in this country when untold numbers of people, attracted to the cities by industry, must turn again to the soil for a livelihood. Agriculture will take a new lease on life, I believe, in any new re-adjustments in this country."

Gilbert Hopper giving the opening address, "Tuning In," and Herman Schwartz, "Laz," followed by a talk by Mr. Clarence Vliet, superintendent of schools, entitled "Symphony" and Melvin C. Hart, principal, will conclude the program with a talk entitled "Signing Out." The Boys' Quartet will also entertain during the evening.

Try an Eccentric Classified Ad.

PLEADS GUILTY TO RUM CHARGE

Aven Township Man Admits He Sold Liquor; Goes To Circuit Court For Trial

Eugene Updegraff, of Aven Township, arraigned before Justice Floyd S. Buck on Friday on a charge of violating the prohibition laws, pleaded guilty, waived examination and was bound over to the Circuit Court on bond of \$1,000, two sureties.

Updegraff, according to Deputy Sheriff Harvey J. Feder and Floyd Harger, sold liquor to an agent and that a subsequent raid on Updegraff's establishment resulted in the seizure of two pints of liquor.

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AMBUSANCE
When one is in need of an ambulance, it is natural that one should desire the services of a truly modern ambulance, manned by experienced men.
We have such a car, ready to answer calls at any moment of the day or night, with skilled attendants always ready to go. This is the service one should have.

GOLDEN DAYS by Evans
I AM, YOU CAN TRAIN ANY WILD ANIMAL TO BE TAMED STRAIGHT IN THE EYE
UNLESS HE LOVES YOU IN THE FIRST

R.C. Moulthrop Lumber Co.
LUMBER COAL AND BUILDERS SUPPLIES
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PHONES 1 and 2 BIRMINGHAM

It's the test that counts. That is where Long Bell Lumber wins. Let us show you houses in Birmingham that have used Long Bell Lumber and you'll agree that it weathers varying climatic conditions remarkably well. A product must have genuine worth to support a guarantee of reliable service.

NATIONAL GROCETERIAS
SELF SERVE NO WAITING
OUTING DAYS ARE HERE AGAIN
This week holds the summertime's first holiday, and whether you set your table by the side of some singing brook or with cherished friends at home, there are special things at your National Groceteria to make it a pleasanter day. And besides in the rush of holiday preparations you will save time where you wait for no one and save yourself money as well.

Free Till Decoration Day
WITH EACH QUART OF OUR NEW CHERRY BLOSSOM ICE CREAM ONE 3-OZ. JAR MARASCHINO CHERRIES RED OR GREEN

PINTS 25c
QUARTS 49c
5c and 10c Sizes Too
Literally tens of thousands last week came, tasted this new delicious ice cream, and bought cartons and cartons to take home.
Cherry Blossom is a better ice cream. Rich in cream, of the highest purity of ingredients, nutritious, wholesome and better tasting . . . and yet . . . the Groceteria way . . . it sells at a low price.

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Clicquot Club, Pale 2 for 25c
Dry or Golden 2 for 25c
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Club Club Sec. 3 for 50c
Hyatt Dry, 2c bottle 3 for 25c
deposit
Hyatt Dry, 5c bottle 13c
deposit, 28 oz. size

MEAT DEPARTMENT
Cured Hams Popular Brands Whole or Shank Half **lb. 29c**
Potato Salad, Virginia Style Baked Ham, Baked Beans
ALL FROM OUR OWN KITCHEN
Fruits and Vegetables
CANTALOUPE, Imperial Valley . . . Ea. 12c
NEW POTATOES, Carolina Cobblers . . . 6 lbs. 25c
TOMATOES, Fancy, Red, Ripe . . . 2 lbs. 25c
PINEAPPLES, Fancy Cuban selected . . . 2 for 25c
HEAD LETTUCE, Solid heads, medium . . . 2 for 15c
Large size . . . Each 10c

For A More Enjoyable Vacation
Just a few timely suggestions: A Lord Baltimore Writing Portfolio (50c) — attractive, water-light Swin Kape (25c to 80c). These and other essentials for vacation happiness are sold only at Rexall Stores.
SHAIN'S
The Recall Store
West Maple Avenue
Birmingham, Mich.