

# Education Brink of Change Century Ago, Census Reveals

WASHINGTON, D. C.—What was the United States like on the eve of the Civil War? The Census Bureau and the National Civil War Centennial Commission are combining efforts in an attempt to answer, jointly publishing a manuscript based on the official census taken in 1860, said to be one of the most illuminating surveys of a nation ever made.

The finished publication is expected to be ready within the next 60 days. It will be distributed through the Government Printing Office.

In making the announcement, Karl S. Betts, executive director of the Commission, said he looked upon publication of the manuscript as one of the most valuable contributions in the interest of the public that could be made during the 100th anniversary of the Civil War.

PREPARED BY Census Bureau editors and statisticians, the manuscript includes information on population, slavery, immigration, education, popular

representation, mortality, diseases and causes of death, products of industry, banks and insurance, real and personal property values, agriculture, the public press, railroads, and tonnage.

In 1861, the United States, Broadway illustrations, notable persons of the period, and a host of pictures were included.

"Observance of the Civil War Centennial has created a widespread interest in the America of 100 years ago," a Census Bureau spokesman said in making the manuscript available.

Based at the Bureau of the Census led us back to the 1860 Census reports, which tell much about the conditions of the country on the eve of the conflict.

"THIS WAS prepared under the leadership of Joseph Camp and Dr. Kenneth P. Taylor, two of the most distinguished statisticians of the 19th century, a man who brought to the census reports an extensive knowledge of the history and characteristics of the subjects he discussed. He was versed in compiling statistics

both here and abroad."

Most interesting information is to be found in the census report, Betts said. It was compiled during a period when New York had 2,880,735 inhabitants, California 279,264, and Illinois 1,711,961.

Only 580,000 persons died in the nation that year, and in 5,000,000 persons were receiving instructions in the various educational institutions of the states.

THE PEOPLE were spreading West and so was slavery. The report citing the numbers to be found among the Indian tribes

of the Choctaw, Cherokee, Creek and Chickasaw nations west of Arkansas.

But the number of escapes was dropping at such a rate that "the whole annual loss to the Southern states from this cause bears less proportion to the amount of capital involved than the daily variations which in ordinary times occur in the fluctuations of state or government securities in the city of New York alone."

But that notion of a century ago was on the brink of a change. Never again would there be such a census with such statistics.

## WSU Offers 6 Courses At Cranbrook

The Division of Adult Education, Wayne State University, University of Michigan will offer six courses at Cranbrook this fall.

All will be co-sponsored by The Cranbrook Institute of Science and The Cranbrook School for Boys.

With the Cranbrook Institute of Science, the Division will present a second series of lectures entitled: "Biological Forces in the World of Man." Coordinated by Dr. Raymond H. Kahn, eight specialists from the University of Michigan faculty will acquaint the public with a variety of biological problems and their impact upon man. The eight-week series will meet on Tuesday nights in the Cranbrook Institute of Science.

ALSO SPONSORED cooperative will be a new lecture-demonstration course, "Gems and Gem Materials" taught by Dr. Willard H. Parsons, chairman of the Department of Geology of Wayne State University. These popular non-technical lectures will give on Thursday nights for 10 weeks.

An eight-week course, "Contemporary American Music" will be led by Dr. William F. Malm, assistant professor of music at the University of Michigan. Co-sponsored by the Cranbrook Music Guild and the Cranbrook School for Boys, the classes will meet on Wednesday nights, concentrating on a review of the production at the place of music during the past half century in America with stress on the current output of individual composers.

ALSO OFFERED at the school on Thursday evenings will be "The Culture of New Africa" with Dr. James R. Christensen, assistant professor of anthropology at Wayne State University. The objective of this 12-week course will be to help those enrolled to understand the cultures and peoples of Africa, south of the Sahara.

Other jointly sponsored courses include: "Principles of Mental Health" on Tuesday nights taught by Dr. Marvin Hyman and an eight-week course in "Reading Efficiency" meeting on Wednesday nights.

Registration for these courses begins Monday and will be made the first night of class, at Cranbrook or the offices, Rackham Memorial Educational Building, 60 Farnsworth, Detroit. Classes start the week of Sept. 25.

FURTHER information may be obtained by calling the Cranbrook Institute. Catalogs containing a list of more than 100 university-level courses offered this fall are available on request.

## IMPORTED FROM DENMARK



WALL SHELVES AND CABINETS  
Beautiful . . . Practical . . . Sensibly Priced from \$10.50-\$139

Bookcases, desks, tables, hi-fi cabinets . . . have been swept off their feet and hung on the wall to eliminate floor clutter. Designer Poul Cadovius and dedicated Danish craftsmen have combined their talents in fashioning teak and walnut units as flexible to use as your own imagination. Come in and tell us about your wall area—we will be happy to aid you in creating your own custom wall arrangements.

INTERIORS FOR HOME AND OFFICE!  
FE 5-8175  
**LEWIS** Fine Furniture  
Decorating  
5. Saginaw St. at Orchard Lake Ave. PONTIAC

Interior Decorating

COMPARE BEFORE YOU BUY...  
AND NOW'S THE TIME!!!  
FLAMELESS  
ELECTRIC DRYER DAYS

SPECIAL INSTALLED PRICE INCLUDES WIRING

Look for this seal displayed by your electric appliance dealer.

COSTS LESS TO BUY—Model for model, electric clothes dryers cost less than other types because they're simpler in design, have fewer operating parts.

YOU PAY NO MORE TO INSTALL—Buy now and the price you pay for a 220-volt electric dryer includes normal wiring installation on Detroit Edison lines in dwellings up to and including four-family. "Normal wiring installation" means one 220-volt dryer circuit.

FREE SERVICE

Over and above the manufacturer's warranty, you are protected by Edison's well-known service policy. We will replace or repair electrical operating parts without charge, including motor, thermostats, heating unit, timer, door switch, cord and heat control. There's never any charge for labor.

DETROIT EDISON

## MEA Offers Advice On College Success

The freshman year of college is the most critical drop-out or flunk-out period, according to the Michigan and National Education Association. After clearing the first-year hurdle, chances of completing college are considerably better, they report.

Getting into college is only half the battle; the other half is staying in.

The MEA and NEA outline five body-traps most frequently cited by college deans and counselors as responsible for the high rate of freshman "fall-out."

1. LACK OF EFFECTIVE study habits and skills.

If you haven't learned how to take comprehensive, well-organized notes; if you are a slow reader; if you don't know how to handle research materials; if you lack ability to express your thoughts clearly in class, in themes, and in essay-type assignments—you may have great difficulty in coping with college.

What can you do about it? If you do not read rapidly, with comprehension, take a special-reading course now. If note-taking is one of your weaknesses, ask help from your English or business education teacher. Then practice taking class notes. Use them for study and review.

2. LACK OF INCENTIVES to become a competent student.

Teachers are familiar with the type of student who, although he has a high IQ, flunks out in his first college year. They also have known freshmen who, while they exhibited no exceptional brain power in high school, complete college with distinction because of their concentration and determination.

What makes the difference? In most of these cases it is motivation—a powerful desire to achieve, to complete a college education.

What can you do about it? If you are not sure that you are ready for the responsibilities of college, talk it over with your guidance counselor. You may decide to postpone college entrance for a year or two.

3. UNREALISTIC CONCEPTS of college life.

Do you have the idea that campus life will be all social adventure—fraternity dances? Do you expect suddenly to be "the most popular person on the campus" and a student searching for a husband or wife?

When unexpectedly confronted by college regulations, heavy class assignments, and little time for getting in the freshman year, you defeat unless you know the real purposes of college and what to expect.

What can you do about it? Expect strict enforced college regulations, heavy class assignments, and little time for dating. College is a period to sink your roots into scholarship study to prepare for a career, so get out and get on your feet as a mature, thoughtful campus citizen.

4. UNPREPARED FOR hard work.

Accustomed to less difficult textbooks, to shorter study hours, and to personal supervision by teachers, some students are swamped by freshman requirements and never quite catch up.

Those of you who "go away" to your home learning to study independently, to budget your study time, to stick to them?

What can you do about it? Start today to budget your time for study, school activities, and social

life. Make a chart and stick to it before you get into college. The recent study habits will be one of your greatest assets in college.

Those "social" subjects plus electives in your own field of interest. The harder you work to master your high school subjects, the more confident you can be of success in college.

5. INABILITY TO adjust to people.

Students who depend heavily upon their families for companionship, who are slow to make friends, and who wait for others to begin friendships, will be in trouble in the first year of college that they do not return. If you are too shy or too independent to warm up to new people—including your instructors—you may face a difficult adjustment period when you enter college.

What can you do about it? Ask your teachers and guidance counselor for help; tell them your problem and ask for suggestions. If you are shy or have some personal handicaps, identify these and seek out the help of a psychologist in overcoming this hazard.

## 100 YEARS AGO

### Confederate Gens. Lee, Floyd Off to Bad Start

By LON K. SAVAGE  
Special Writer

In the craggy mountains of what is now West Virginia there were two well known Confederate generals 100 years ago this week.

Robert E. Lee, third-ranking officer of the Confederate army, was destined to become immortal as a military genius.

The other, Brig. Gen. John B. Floyd, former Secretary of War who was destined to be removed ignominiously from command a year for incompetence.

Both Lee and Floyd saw action 100 years ago this week, and the result would confuse any historian.

Lee started out as an unassuming Yankee Army officer in an elaborate plan he planned to attack Sept. 10 and saw his first Civil War campaign turn into a fiasco.

The inexperienced Floyd on the same day found himself attacked by three brigades of fiercely charging Yankees and, somehow, whipped them handily.

Floyd, who had been fighting up and down the Kanawha Valley for weeks, had an army of 2,500 when he was attacked at Carnifax Ferry, a crossing in the roaring Gauley River near Summersville.

HIS ATTACKER: Gen. W. S. Rosecrank, the hero of Rich Mountain.

Nights to Become Longer Than Days Starting Sept. 23

ANN ARBOR—The autumn will begin officially at 1:41 a. m. Sept. 23, when the night becomes longer than the day, a University of Michigan spokesman says.

At this time, the sun on its way both will cross the equator and will be said to enter the autumnal equinox.

Since June 21, the sun has been steadily dropping southward. The crossing of the equator marks the turning of the fall season in the Northern Hemisphere and spring in the Southern, she notes.

ON SEPT. 23, the sun will rise and set almost exactly at the east and west points, and the day and night will be equal in length. The name, equinox, is not strictly speaking, however, this is not the case. Professor Leah adds, "Due to the apparent 'flipping' of the sun's rays at the equator, visible on this day slightly will exceed the time the sun is up at night by as much as eight minutes."

## The Birmingham Eccentric Features

SEPTEMBER 14, 1961 PAGE 7

## Fair Pie Eaters

Peter Grant (right), 14, of Huntington Woods, a tenth grader at Brother Rice High School in Birmingham, and Harold Daxton, 14, a ninth grader at Oak Park High School, display their pie-eating talents during the Michigan State Fair's pie-eating contest. Harvey won first prize for the second year while Peter was runner-up in the 12-14 age group.

## WEEKLY VISIT

### Watching Time Is His Job

By IRMA N. DAVIS  
Staff Writer

Watchmaker Sean (Pat) Monk, 45, owner and operator of Birmingham's Time Shop, is a man with a watch of his own.

"I loved time to spend time to someone and never got it back," he says with a wistful smile. "It usually was a customer's watch—especially if it was troublesome one and I want to check it. Of course, I have to get their permission."

Monk is one of 24 certified master watchmakers in Michigan and the only one in Oakland County. He says his shop, located on Bates Street, is "primarily a specialist watch and clock shop, handling repairs and sales on these and related items."

TALL AND GREY HAired, the handsome watchmaker received his training while serving with the Royal Air Force in England. He was barely 17 and remained in the force until 1946.

Born near Rochester, England, he spent his boyhood between Ireland and Great Britain, with most of his schooling in Rochester. At 15, he was awarded a scholarship that allowed him to attend either Cambridge or Oxford. "I turned it down," he says, "to follow my brother."

As a chronograph specialist, he was one of the first men to work on the automatic pilot when it was originally installed on planes. Most of his time in the RAF was spent as a "technician and aviator" although he was also an instructor in Canada from 1948-45.

DURING THIS PERIOD, Monk was author of a column, "First Impressions," which was regularly published in the *Berwick (Canada) Register*. He also "wrote bits of free lance articles—general subjects and everyday comments."

His air service was rewarded in his civil martial in 1941 when he chose to criticize the ground defense set-up in England.

"At least steps were eventually taken to correct some of the things I criticized," he says. "The article created a debate in the House of Commons over there."

It was while he was on this side of the ocean that he met his wife, Emma, who was then working in a rear plant in Detroit.

"SHE WAS crazy enough to wait for me to return from England after I was transferred back. We were finally married here in 1947."

The Monks live in Clawson with their three daughters: Colleen, 11, Delirio, 8, and Kelly Jane, 3. Paddy Ann, a daughter by Monk's first marriage, will enter the University of California at Los Angeles this fall.

"Oh, yes, we also have a dog, Duchess—she's 15. Then there's a Siamese cat and there were lots of other pets in between," the watchmaker says in his clipped accent.

Monk's career in the States began as a watchmaker for a large Detroit department store. He worked for five decades at Birmingham, for several years and then as a watchmaking contractor, repairing watches and clocks, primarily for large stores, until I opened the Time Shop in 1959."

HE IS PAST PRESIDENT of the Watchmakers' Guild (State of Michigan) and was devoted to the organization last year, as well as a charter member of the American Watchmakers Institute and member National Association of Watch and Clock Collectors.

Monk also boasts charter membership in the Birmingham Optimal Club. Other interests are the Michigan Society devoted to the preservation of flora and fauna in the local state, and membership in the local chamber of commerce. The watchmaker is also a licensed securities salesman.

For the past six years, he has been registered as a legislative representative in Lansing where he was responsible for passage of a

the six weeks Lee had been in the mountains.

All that day and the next, Lee's columns, also toward the Yankees, over ridges, up and down the mountainside, through a tangled underbrush.

By dawn on the 12th, when the attack was to begin, the Confederates were exhausted; much of their gunpowder wet and useless.

Lee looked down on the federal encampment which was his target and described it as "a sleeping

AS ROSECRANK ordered, Lee was sending off orders for a general advance against Yankee encampments on Cheat Mountain, just east of Beverly and some 80 miles northeast of Carnifax Ferry.

It was raining hard, as it had been doing nearly every day for

taken to correct some of the things I criticized," he says. "The article created a debate in the House of Commons over there."

It was while he was on this side of the ocean that he met his wife, Emma, who was then working in a rear plant in Detroit.

HE RECALLS asking Gov. John B. Swainson, then lieutenant governor and described it as "a sleeping

SEAN (PAT) MONK

planned. If I know that I'd be governor."

In addition to his concern for his "customers, for promoting an interest in government, and for wildlife preservation," he enjoys a "continuing study of Ireland, poetry and literature."

With Dean Coffin, local patron of the arts, Monk is presently helping establish a poetry club "among area people—at least to begin with."

He compares the operation of a watch to that of an automobile and says "a person wouldn't think of running his car a year without an oil change."

THE BALANCE WHEEL of a watch, you know, travels a distance equivalent to a trip from New York to San Francisco and back in the course of a year."

On the local wag, who comes into his shop to ask the time, Monk maintains a certain clock that runs backward.

"That stops them," he says, "but, to tell the truth, I sometimes need a slide rule, myself, to figure it out."