

# Scientists Search Answer To Cigarette Controversy

By ALTON L. BLAKESLEE  
AP Science Reporter

NEW YORK (AP)—A half-million-dollar search is getting under way to find the answer to this question: Are cigarettes guilty or innocent as a cause of cancer, heart disease or shortened life?

Numerous laboratories and agencies, here and abroad, are conducting it. The search will lead into strange byways.

It should in time produce enough evidence to give yes or no answers, to the satisfaction of almost all physicians and scientists.

One phase is a research program by the Tobacco Industry Research Committee, starting with an initial half million dollars. This week its scientific advisory board, headed by Dr. C. C. Little, Bar Harbor, Maine, announced the first of its grants totaling \$85,000 for research projects.

This advisory board says no one has yet proved a definite cause-and-effect relationship between cigarettes, cancer and heart disease. It has mapped a broad program to cover studies of human and human lungs, smoke tests on mice, human habits, jobs and geographical differences, the effects of inhaled smoke on animals' nervous systems, blood vessels and lungs, and to make analyses of tobacco.

The British tobacco industry has pledged \$100,000 a year for seven years for research under auspices of Britain's Medical Research Council and the first installment has been paid. One Danish tobacco company granted \$14,000 to a scientist for research with special reference to lung cancer.

The American Cancer Society, saying that "presently available evidence indicates an association" between smoking and cancer and heart disease, has just earmarked a special half-million-dollar fund for more studies on lung cancer.

This society is continuing its study to learn what happens to 100,000 men whose smoking habits are known.

The Veterans Administration and National Cancer Institute are making a similar study of smoking habits of 200,000 World War I veterans to determine any relationship between lung cancer and smoking.

In some laboratories, scientists are breaking down cigarette tars, trying to find any specific cancer-causing agent or agents.

If one were found, and proved—or strongly suspected—as a cause of cancer, it might be removed

from cigarettes to make them safe. Development or use of new types of tobacco, shown to be free of suspected agents, has been proposed.

Cigarette paper is being studied. If danger is found to exist there, that could be removed, or avoided.

In one human experiment, a New York scientist is having his skin painted with tobacco smoke extracts, to see if they produce skin cancers as tobacco fumes have produced skin cancers in mice. His skin also is being painted with other chemicals which are known to induce cancer in animals.

He is relatively safe in this experiment, for any skin cancers which may appear could easily be removed in ample time.

The buildup of evidence so far has numerous well-known physicians and scientists either convinced or highly suspicious there is a link of definite danger in cigarettes, even though the extent has not been accurately measured.

To others, there seem to be serious loopholes in the statistics, or other explanations; in short, lack of sufficient proof.

Dr. Little, for example, says the TIRC's scientific advisory board of nine prominent scientists and physicians all "believe more research is needed. Not one says that cigarettes cause cancer—nor that it does not. We've got to be able to take any kind of evidence, and weigh it."

No strings are attached to scientists working under TIRC grants, he adds. The committee "will make no attempt to direct the administration of the project once started, to influence its course, or to control the results." The scientists are free to publish their findings and conclusions to inform the public.

Dr. Little says he would like to see answers sought to such questions as effects of smoking on the nervous system, whether there are differences in the nervous or other makeup of smokers and nonsmokers, or smokers of pipes or cigars compared with cigarettes. What makes teen-agers start to smoke? What kind of person may tend to smoke moderately or to excess? More issue studies, more analyses of tobacco and its components also are under way.

One theory of cancer is that some cancers, at least, come only after years of irritation. This is one reason for suspecting smoking in lung cancer. But Dr. Little asks, is this because of the irritation, or because the person himself or his body tissues have changed during the process of aging?

Time enters into the cigarette controversy. Some experts say the evidence is clear enough now; that in time they will convince others that this is so. The others say not enough facts are known; that in time the facts will influence or controvert the present evidences.

Research may bring such additional evidence—even lacking some incontrovertible proof of cause-and-effect action—to convince most of the authorities.

Certainly an energetic quest, going deep into various questions or aspects raised, could produce unexpected dividends of great importance in probably unpredictable ways. It could produce more knowledge about cancer or heart disease, not connected with any smoking aspect.

That could become one of the great, positive values from the current controversy.

Meanwhile, smokers can decide for themselves whether they agree with the experts who say cigarettes are bad, those who say they are not, or those who advise waiting for more evidence.



THE FIRST ANNUAL leader's conference of the Klamath Council of Camp Fire Girls was held November 10. Leaders met at the Winema Hotel for luncheon. Mrs. Percy Murray, national council member and regional representative, was guest of honor and speaker. Seated at the speaker's table were (l to r) Mrs. George Proctor, leader's training chairman, Mrs. Murray and Mrs. Donald West, chairman of the Merrill leader's association. Standing, same order, Mrs. Naomi French, executive director, Mrs. Wayne Esperson, secretary of the Klamath Falls association and Dolores Sundkvist, Dorris association secretary.

## Parents To Hold Meeting

MALIN — Malin Parent-Patrons will have a guest speaker at their meeting, November 16, Dr. Donald McDougal, professor of social science at Southern College of Education. He will speak on contemporary and world affairs at 3 o'clock at the grade school auditorium.

Preceding his talk, school will observe National Education Week by inviting all parents and friends to visit classrooms and see classes in regular session from 1 to 2:40 p.m.

School will be dismissed at 2:45 and the buses will return the children to their homes.

A supervised nursery for pre-school children will be held in the afternoon. Refreshments will be served. Entertainment will be furnished by a boys chorus of the seventh grade.

Many groups from other Parent-Patrons clubs are expected to attend this outstanding meeting.

## Chinooks Return To Umpqua River

A mass return to the Umpqua is being started by spring chinook salmon according to the latest reports from Bill Pitney, Oregon Game Commission fisheries agent in the area.

Counts of adult spring chinook salmon passing over the counting board at Winchester dam on the north Umpqua show that the run this year was far in excess of the parent run five years ago. In fact, since counting began in 1946, the counts of returning fish had exceeded the parent runs. This year more than 2,600 adult spring chinook were counted over Winchester dam, the parent run count was 2,593. Only 1,974 chinooks passed the counting station in 1946.

The counting station is located on the north side of the North Umpqua River just above the Highway 99 bridge.

## Farm Bureau Festival Held

BONANZA — Speakers at the annual Harvest Festival for the Bonanza Farm Bureau Center were Carol Howe, Klamath County School superintendent, W. W. Womer, manager of the Klamath Falls social security office and Marjorie Brown.

Howe spoke on "The Dispersal of Basic School Funds," Womer on the Social Security Act, its purpose, changes and results for farmers, and Miss Brown spoke on "Democracy Must Be Learned In the Schools." Marjorie, winner of the Klamath County Farm Bureau talk-meet will go to state competition at Medford, November 18.

Between 75 and 100 persons were present for the potluck supper.

## Monday Believed Deadline For McCarthy Defense Move

WASHINGTON (AP)—Republican leaders reportedly set a Monday deadline for efforts to soften a censure resolution against Sen. McCarthy (R-Wis.).

Monday was the day specified by an influential GOP senator who, asking to remain anonymous, said in an interview that unless McCarthy and his friends can agree by then on a compromise resolution "it won't be much use to try any further."

So far, this senator added, McCarthy himself has not agreed to accept even the criticism involved in a proposed watered-down alternative to the direct censure recommendation now before the Senate.

The Senate itself was in recess over the weekend after a session yesterday which saw McCarthy assailed as a spreader of "slush and slime" and defended as "the strongest voice now speaking out in America against communism."

During the debate Sen. Knowland of California, the Republican floor leader, seemed to be laying the groundwork for a possible Senate verdict differing from the censure resolution unanimously proposed by the special committee headed by Sen. Watkins (R-Utah). Knowland said that while he had implicit faith in the six-man bipartisan committee, that did not mean the committee's recommendation had to be accepted without change.

The GOP senator interviewed today said that one suggested compromise, so far spurned by McCarthy, might declare that while McCarthy's actions had been "intemperate and indiscreet" on some occasions, he had helped in showing "penetration of key government agencies" by Communists.

This version of the proposed compromise would strike out all reference to censure or condemnation of McCarthy himself, a move its backers are not sure could command the necessary majority vote.

However, Sen. Alben (R-Vt.) said in an interview he believes "some senators might be willing to censure or condemn acts who are unwilling to vote against Sen. McCarthy personally."

The Watkins committee has recommended that McCarthy be "condemned" for his alleged "contemptuous" treatment of an elections subcommittee which investigated his finances in 1951-52. The group asked that he be censured also for

"repeated abuse" of Brig. Gen. Ralph W. Zwicker, a witness before McCarthy's investigations subcommittee earlier this year.

Sen. Dirksen (R-Ill.), a backstage leader of compromise moves, declined comment. But it was learned he had urged McCarthy's friends to temper their language in discussing the censure issue in the hope that chances for a compromise would not go up in the smoke of debate.

McCarthy himself flew to Wisconsin to accept an award from the Young Republican Women of that state today.

Sen. Stennis (D-Miss.), a Watkins committee member who accused McCarthy yesterday of putting "another spot on the floor of the Senate, another splash and splatter" by attacking the group, said he would consider any "bona fide

statement" McCarthy might offer by way of retraction.

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## Famous Trichologist Tells Truth About Saving And Improving Hair

This new method of home treatment for saving and growing thicker hair will be demonstrated in Klamath Falls, Ore., Sunday ONLY, November 14, 1954.

OKLAHOMA CITY, Nov. 10 — In an interview here today Dr. Russell Collins, internationally famous trichologist and director of the Collins Hair and Scalp Experts, Inc., said "There are 18 different scalp disorders that cause most men and women to lose hair. Using common sense, a person must realize no one tonic or so-called cure-all could correct all the disorders," he explained.

NO CURE-ALL

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"The Collins firm, recognizing that most people are skeptical of claims that hair can be grown on balding heads, offers a guarantee," Collins said.

Once a person avails themselves to the Collins treatment his skepticism immediately disappears. To insure this, we offer this guarantee: "If you are not completely satisfied with your hair progress in the very first 30 days your money will be returned."

HOPELESS CASES DISCOURAGED

First the Collins specialists are quick to tell hopeless cases that they cannot be helped. But the "hopeless" cases are few. Only if a man is completely, shiny bald is he in this lost category.

Everyone is given a complete, private examination to determine the condition of his scalp, and cause for his hair trouble.

FREE EXAMINATIONS

This examination is very thorough and highly technical, it requires 20 to 30 minutes. There is no charge for this examination and no appointment is necessary. After the

examination he is told the required length of treatment and how much it will cost. After starting treatment, he makes regular reports to the Collins firm in Oklahoma City, and a trichologist will return to check his progress periodically.

To spread the opportunity of normal healthy hair to the thousands who are desperately looking for help, the Collins firm is sending specialists to various cities throughout the United States to conduct examinations and start home treatment.

"We have no cure-all for slick, shiny baldness," Collins emphasizes. "If there is fuzz, the root is still capable of creating hair and we can perform what seems to me a miracle."

There is one thing Collins wants to be certain every man and woman knows, if a recession appears at the temples or a spot begins to show up on the crown of the head, there is something wrong and it should be given immediate attention.

HAIR FOR LIFETIME

"If clients follow our directions during treatment, and after they finish the course, there is no reason why they will not have hair all the rest of their lives," Collins said. "Our firm is definitely behind this treatment, it all depends on the individual client's faithful observation of a few simple rules."

HOW'S YOUR HAIR

If it worries you call Trichologist K. C. Conner at the Willard Hotel in Klamath Falls, Oregon, on Sunday only, Nov. 14, 2 p.m. 'til 9 p.m. The public is invited. You do not need an appointment. The examinations are private and you will not be embarrassed or obligated in any way.

References: Financial First Nat'l Bank and Trust Co., of Oklahoma City, Oklahoma. Adv.

## Fish Screening Project Ended

The most ambitious fish screening project ever attempted in this state will terminate temporarily this week according to the state game commission. Crews that have been busy for several months pouring screen boxes and installing rotary screens on the John Day river will close up shop until favorable weather prevails again in the spring.

Thus far, 125 concrete screen boxes have been poured. Well over 200 will be poured on completion of the project. Rotary fish screens have been placed in 40 of the boxes.

The project will be completed in another two years. The improvement work is a part of the federally financed Lower Columbia River development program.

## Mrs. Eisenhower Plans Birthday

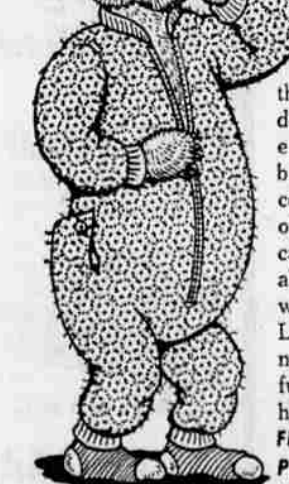
WASHINGTON (AP)—Mrs. Dwight D. Eisenhower has a big stack of packages to open tomorrow—her 58th birthday.

Among them is one from her husband, the President, who returns today from duck hunting on Lake Erie.

Mrs. George Moore, Mrs. Eisenhower's sister, and her husband Col. Moore, who live in Washington, and a few close friends have been invited to for Sunday night supper, at which there will be a birthday cake. Mrs. Eisenhower's mother, Mrs. John Sheldon Doud, is staying at the White House.

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