

# Cigarette Smokers Said To Be Less Rigid Emotionally

By DELOS SMITH  
UPI Science Editor

New York — (UPI) — A new statistical check-up on a single phase of human behavior suggests men who smoke cigarettes are more outgoing, less rigid emotionally, but no more neurotic than men who don't smoke anything.

The best known of the single-phase statistics are those of Dr. Alfred Kinsey on sexual behavior. This one was on smoking behavior and carries the scientific prestige of its author, Dr. H. J. Eysenck who has an international reputation in the science of psychology.

He began with his own much-discussed dimensional theory of human personality which he has been formulating for some 20 years. Reduced to its nub, it holds that many behavioral traits are in-born — influenced, perhaps, but not formed by environmental circumstances.

Among these traits are those of being extraverted (out-going) or introverted (turned inward on the self). Mental rigidity and the emotional instabilities lumped under the word, neurotic, have inborn components, too, according to the plausibly argued theory of Eysenck.

On this theoretic basis, he figured extraverts should smoke cigarettes in numbers matching their degrees of extraversion, since extraverts "concentrate on objects in the

outside world." He reasoned further the neurotic would smoke more than the non-neurotic because "smoking reduces the strength of an aroused emotion."

As for the mentally rigid, he based himself on "the fact that smoking as indeed all pleasurable activities, tends to be regarded as slightly sinful, and would therefore tend to be shunned by the rigid, puritanically minded type of person."

The next step was to prove or disprove these ideas in people. Toward that end, he and his associates worked out an elaborate questionnaire designed to draw from answerers their degrees of extra-version, introversion, neurotic imbalance, and rigidity of mind.

### Answers Divided

The answers were divided among heavy, medium and light cigarette smokers, pipe smokers, and non-smokers. These divisions were subdivided into age groups (40 to 59 and 60-70) occupations, and social class. In all, some 2400 men answered. Our interest is in the results.

These hooked up cigarette smoking with extraversion. With less certainty, they connected non-smoking with emotional rigidity. But they failed to show a link between cigarette smoking and neurotic personalities. However, they showed pipe smokers were highly introverted, that is, turned inward.

Eysenck said the results demonstrated there are essential inborn personality differences "between smokers and non-smokers, and between cigarette smokers and pipe smokers." Each is a "kind" of person distinct from any of the others.

Eysenck is a professor at the Institute of Psychiatry in London where the study was made. The results were published in Britain.

# Mutual Funds Expected To Be \$100 Billion Business by 1980

By ELMER C. WALZER  
UPI Financial Editor

New York — (UPI) — By 1980, mutual funds could easily be a \$100 billion business, says Arthur Wiesenberger, senior partner of the New York Stock Exchange firm that bears his name.

To attain such growth, he points out, would involve a continuing compounded annual growth rate of 10 per cent, against a 21 per cent rate during the past five years.

Mutual funds at the end of 1959 had aggregate assets of \$15,817,962,000 against \$447,959,000 in 1940, a rise of 3,431 per cent in the past 20 years.

Wiesenberger brings out these observations in the 20th anniversary edition of "Investment Companies-1960 Edition." The book, a \$25 job, is regarded as the "bible" of the investment company industry.

### Bull Market Credited

Wiesenberger admits that a generous portion of the past growth of mutual funds has been due to the long bull market in common stocks, and he hastens to add that "it cannot be expected that the next two decades will duplicate the 400 per cent advance

in the Dow-Jones industrial average of the past 20 years, which started at the low level of 131 and reached 679 at the 1959 year-end.

"There will doubtless be periods of declining prices when mutual fund assets growth will be slowed or temporarily reversed.

"But one lesson of the fairly recent past has been that times of falling stock prices tend to attract the 'disillusioned' to mutual fund ownership — the many investors who had previously believed they could obtain better results through their own efforts."

If the mutual fund total should rise from the current \$16 billion to \$100 billion, it would represent a spurt of 6,150 per cent.

And, if the valuation of listed stocks rose in proportion — which no one anticipates — it would reach the staggering total of 18 3/4 trillion dollars or 62 1/2 times the current figure of around \$300 billion.

# Lockheed Strike Settlement Fades

Los Angeles (UPI) — Negotiations between Lockheed missiles and space division and striking machinists resumed today, but chances of a hoped-for early settlement dwindled because union members booted down the company's wage offer.

The strike of some 10,000 machinists against Lockheed was the only unsettled labor troubles in the missile-aircraft industry. Two other prime defense contractors settled with the machinists late last week.

The International Association of Machinists Monday night at mass meetings in Sunnyvale and Burbank, Calif., rejected a previously undisclosed offer from Lockheed.

Mutual funds are what the market calls open-end investment companies. An investment company sells its stock to the public and invests the proceeds in stocks or bonds or both. If it has a fixed number of shares, it is called a closed-end company. These usually are traded on regular markets.

Open-end investment companies sell their stock steadily and stand ready to redeem it at the going value of their portfolio.

Closed-end companies have grown by 177 per cent over the past 20 years and now aggregate \$1,697,463,000 in assets.

Both the types of investment companies maintain close supervision over their portfolios. They buy and sell stocks after careful research.

Over the years a group of favorite issues stands out. At the end of 1959, there were 10 favorites in which investment companies held \$2 billion, or nine per cent of their total assets.

The favorite ten in the order of their demand were International Business Machines, U. S. Steel, Texaco, Du Pont, Goodyear, International Paper, General Electric, Standard Oil N. J., General Motors, and Ford.

# Portland Candidate Asks for Recount

Portland (UPI) — Lawrence Supove, unsuccessful candidate for mayor of Portland in the May primary, has asked for a recount of 10 precincts. He ran sixth in a field of eight candidates.

Supove made the request before 5 p.m. Monday deadline for a recount. He would not disclose what precincts he wants checked, he said, until he and officials get to the warehouse where the ballot boxes are stored.

# SLIPPERY SUSPECT

Wichita Falls, Tex. — (UPI) — William J. Hoover, 22, a burglary suspect, escaped from the county jail Monday by removing his clothing, lathering himself from head to foot with liquid soap and then slipping through the food serving hole in his cell.

# NATIVES ARE RESTLESS

Portsmouth, Eng. — (UPI) — A local magistrate Monday ordered a family of Indians to stop beating drums, chanting and doing ritualistic Far Eastern dances around open fires after other residents in the area complained.

# DARING DEED

Lancing, Eng. — (UPI) — Charles Hughes, 37, told a local court Monday how his neighbor, Laurence Hiscoc, 66, got the nickname "Daredevil Dan." "I filled a bucket with water and put it on the lawn and a few minutes later, he dared me—so I threw it over him."

Moscow — (UPI) — President Rajendra Prasad of India arrived by plane Monday on a state visit.

**Sawdust**  
S&H GREEN STAMPS  
Medford Fuel Co.  
Tel. SP 2-2111 Court & McAnd.

# 'Drag Racing' Possible Cause of Crash Killing 8

New Iberia, La. — (UPI) — Police said today "drag racing" may have caused the four-car crash, possibly the worst highway accident in Louisiana history, that killed eight persons and injured two others so badly one wasn't expected to survive.

It happened on a two-lane state highway just inside the city limits Monday night. The four cars were so badly mangled that police at first thought five cars were involved. What they first thought was two cars turned out to be one car cut in half.

Killed were the Rev. Douglas Taylor, 28, a Pentecostal minister from Tupelo, Miss.; George Babineaux, 17; Alvin Bodin, 18; and Bastiano La-Porte, all of New Iberia, and four members of a Patoutville, La., family. Aron Williams Sr., and his three sons, Lloyd, 28, Roger, 26, and Aaron Jr., 17.

Patrick Henry, a teen-ager from Jeanerette, La., and Archie Alexander, 24, New Iberia were injured. Henry wasn't expected to live.

State police headquarters in Baton Rouge said it is believed to be the worst highway crash in the state's history. Investigating officers weren't sure what caused the wreck. They couldn't even determine which way the cars were traveling. There were no witnesses.

# Romanian Congress In Closed Session

Bucharest, Romania — (UPI) — The Romanian Communist party congress met in closed session today and unofficial congress sources said Soviet Premier Nikita Khrushchev probably would address the meeting.

Western observers looked to Khrushchev's speech to shed light on his meetings here with the top leaders of the Communist nations.

Polish Communist party chief Wladyslaw Gomulka was expected to join the ranks of the satellite officials Thursday.

Khrushchev has kept in the background of the congress. Communism's largest gathering this year, but used the meeting for private talks with other Soviet bloc leaders.

# Polio Patients To Be Brought Home

Salem (UPI) — The Oregon military department said an Air National Guard C-47 will fly to Downey, Calif., today and return four Oregon polio patients to their homes in Salem, La Grande and Astoria.

Two of the patients, a man and a woman, are from Salem. The plane will fly from Portland air base to California and then to the home cities.

# 34th ANNIVERSARY with FORD!

HERE IT IS . . . the biggest, savingest event of the entire year! HUGH COLEMAN SAYS: "I've been selling Ford for 34 wonderful years. I'm going to show my appreciation to our many friends and customers by making the best deals we've ever offered" OK—here we go. Now, through July 30, HERE'S OUR OFFER:



HUGH COLEMAN offers his best deals in 34 years with Ford!

**FREE** ★ RADIO ★ HEATER ★ Automatic Transmission

TERRIFIC VALUES  
FREE OPTIONAL EQUIPMENT ON NEW '60 FORDS

## FREE Radio, Heater, Fordo.

with any new **FORD** and monthly payments as low as **\$55<sup>11</sup>**

## FREE Radio, Heater, Fordo.

with any new **FALCON** Automatic Transmission and monthly payments as low as only **47<sup>17</sup>**

**NOW THROUGH JULY 30**

Hurry to—

**YOUR MEDFORD FORD DEALER**

## FREE Radio, Heater, Fordomatic on any new THUNDERBIRD

**FREE RADIO, HEATER AND 4-SPEED TRANS. with any New FORD PICKUP** Monthly payments as low as \$48.22

# CRATER LAKE MOTORS

Main at Fir ..... SP 3-4547  
700 Biddle Road ..... SP 2-6446

**BUY NOW!**

