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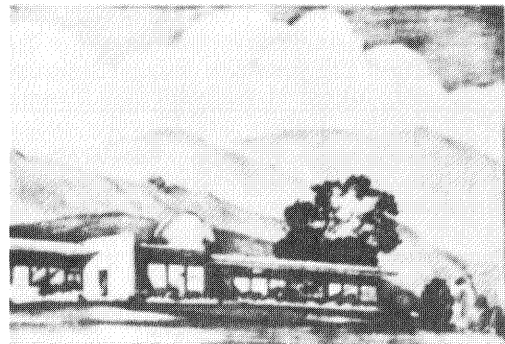
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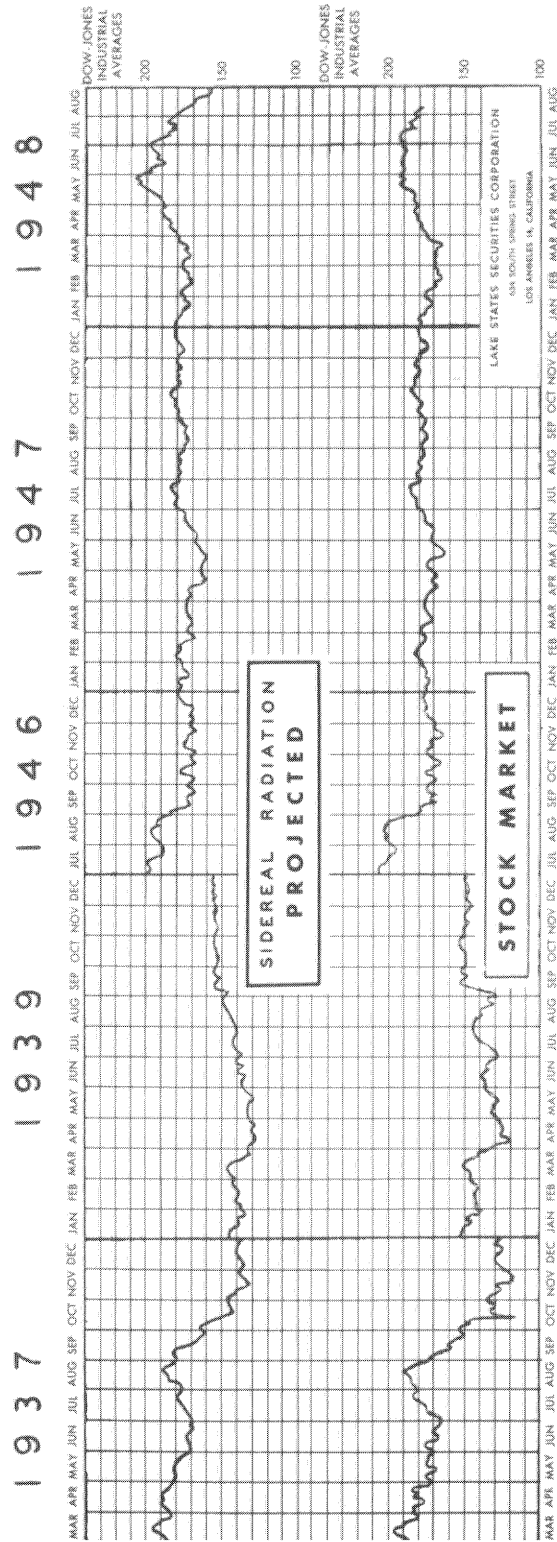


SIDEREAL RADIATION LABORATORY  
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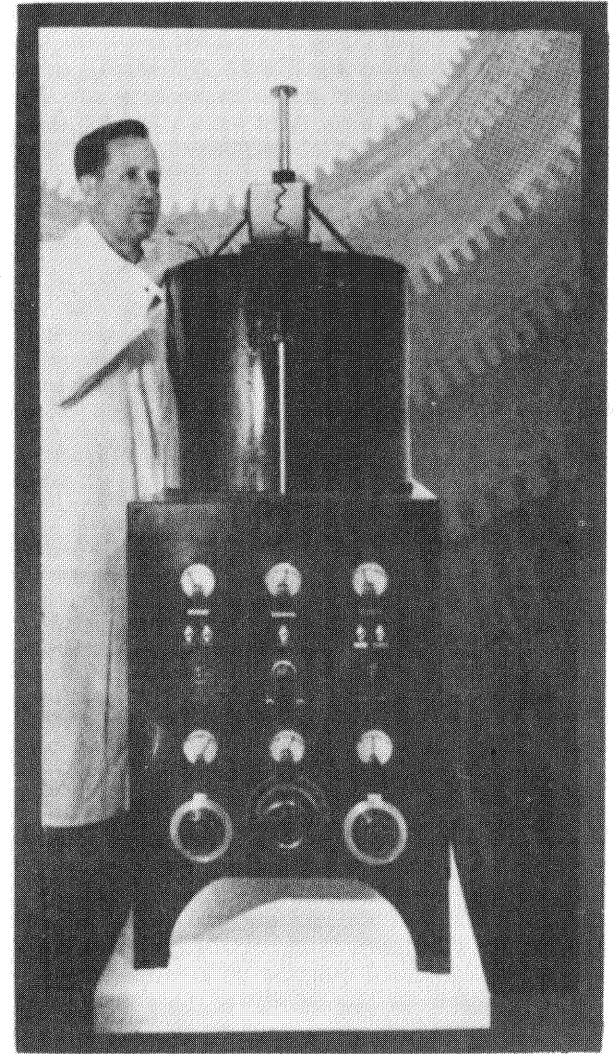
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**SIDEREAL RADIATION FORERUNS THE STOCK MARKET**



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## SIDEREAL RADIATION

*"There is nothing so powerful as truth,  
—and often nothing so strange."*

DANIEL WEBSTER

The atomic bomb has dramatically called to attention the existence of invisible yet powerful radiations that affect all forms of life. Radiations of this sort in small amounts are present almost everywhere in Nature. They come from the stars and the space between the stars. They bombard the Earth constantly from all directions. Some of these radiations are the well-known cosmic rays, first identified by Hess of Germany in 1914. Others, such as light and heat rays come from the closest star - our sun.

### "LOOKS LIKE THE STOCK MARKET"

One day in 1937 a group of scientists were in their laboratory studying a radiation chart when one of them said jokingly, "Looks something like the stock market." Intrigued by this thought, another scientist secured a stock market chart and compared it with the chart they had been studying. The two curves did look alike! And those two curves have continued to look alike to date.

### SIDEREAL RADIATION

The chart those scientists were studying showed a curve indicating the variations in intensity of still another type of radiation — Sidereal Radiation. These penetrating natural rays from the depths of space blanket the whole earth instantaneously.

### SCIENTIFIC FOUNDATION ORGANIZED

These rays were recognized and investigated as early as 1923 by an American physicist, T. Townsend Brown\*, during his student days at the California Institute of Technology. Upon the completion of his studies he returned to his home in Ohio and persuaded his wealthy father to establish a foundation for the advancement of science. The Townsend Brown Foundation was organized and a quarter of a million dollars has been spent in the study of this important spectrum of radiation.

\*BROWN, Thomas Townsend, physicist: b. Zanesville, Ohio (1905—), Denison University, Kenyon College, California Institute of Technology. Staff: International Gravity Expedition, West Indies, 1932; Johnson-Smithsonian Deep-Sea Expedition, 1933. U. S. N. R., 1933-1943 (Lieut. Comdr.). Naval Research Laboratory, Bureau of Ships

By the late twenties Brown had developed an automatic Sidereal Radiation Recorder, which was patented (U.S. Patent No. 1,974,483.)

### AFFECTS HUMAN BEHAVIOR

Years of research in the nature and effect of sidereal radiation seems to have disclosed evidence that these rays from outer space influence plant and animal growth and affect the physical and mental processes in man.

Most important is the discovery that the *varying intensity of sidereal rays appears to affect man's emotional state* — that precarious balance between optimism and pessimism which every thoughtful person recognizes but can not explain.

### MASS PSYCHOLOGY IN THE STOCK MARKET

Financiers agree that the stock market is particularly vulnerable to human emotions and is quickly responsive. The daily emotional reactions of individuals, multiplied millions of times into sweeping mass reactions, undeniably influence the movement of prices.

The significant finding is that . . . WITH SURPRISINGLY FEW EXCEPTIONS, THE PRIMARY CHANGES IN THE INTENSITY OF SIDEREAL RADIATION ARE FOLLOWED BY PROPORTIONATE CHANGES IN THE STOCK MARKET AVERAGES.

### CORRELATION FORMULA DEVELOPED

Variations in sidereal radiation precede similar changes in the stock market, and the correlation appears to be generally accurate both as to direction and approximate extent.

Changes in this radiation appear to have a delayed biological effect on man, but the exact nature of the bio-physical linkage is not yet known. Such relationships are not unusual, however, in biological processes. The rays of the sun, for example, produce the effects of sunburn hours or days after exposure. Radiation from the atomic bomb was known to cause death several weeks after the actual explosion.

### TIME-LAG EFFECT

The time-lag between sidereal radiation and the stock market generally runs about one month, but is not strictly constant. The variations in time-lag appear to be limited and systematic.

## REACTION OF THE SCIENTIFIC AND FINANCIAL WORLDS

Leading scientists, such as Alfred Biefield of Swasey Observatory and classmate of Einstein, Dayton C. Miller, associate of Michelson and Morley, and Dr. H. B. Maris of the Naval Research Laboratory agree, "This strange and decidedly new effect is of extreme interest . . . its importance can not be denied."

Economists, market analysts and traders agree, "There seems to be a definite relationship between variations in this radiation and stock market movements."

### SECURITIES CORPORATION FORMED

The Lake States Securities Corporation was organized to explore the commercial applications of the measurements of sidereal radiation. Applications are suspected in many fields influenced by mass emotion such as retail sales, theatre or movie attendance, as well as the securities markets.

Under an exclusive license the Lake States Securities Corporation leases Sidereal Radiation Recorder Model M-29 from The Townsend Brown Foundation. Funds are thereby returned to the Foundation to support further scientific research. Model M-29 recorder has been installed in a constant-temperature vault in the heart of the Los Angeles financial district. Other recorders (for nation-wide confirmation purposes) are planned for New York, Chicago and Denver.

### CHART SERVICE

In order to introduce the subject, Lake States Securities Corporation is currently offering a weekly chart service to a limited number of subscribers at cost. The right is reserved to terminate this service at any time and refund on a pro rata basis when a future investment trust program is organized which, for obvious reasons, restricts the use of the radiation data.

### INFORMATION UNIQUE

The Sidereal Radiation Chart Service does not compete with other market services. It does not attempt to examine economic factors or recommend individual portfolios. Its purpose is to foresee the ever-changing psychological climate, a market factor not readily measured or predictable. Consequently, the information revealed by measuring sidereal radiation to the best of