

PHYSIOLOGY

You Roll Your Eyes When You Blink Them

► WHEN YOU blink you also roll your eyes. This was disclosed when Dr. B. L. Ginsborg of the University of Reading, England, attached a light-reflecting flat to the contact lenses worn by his subjects and photographed the movements of a light beam reflected from the flat. Results are reported in NATURE (March 8).

As the subject gazes fixedly at one point, he is inclined to blink involuntarily. Under cover of the lowered lids, the eyes play truant from the point of fixation.

At first they roll inward and upward for about four hundredths of a second. The times for the two eyes are identical, but the angle of the movement may be quite different. In returning the eye slows up. It may stop and even reverse direction a couple of times. This may occupy seven hundredths of a second. Nevertheless, it completes the circuit and is back on the job again before the blink is completed in 0.11 second.

Science News Letter, March 29, 1952

PUBLIC HEALTH

Brass Metal Can Cause Skin Blisters of Workers

► BRASS HAS for the first time been proved capable of causing skin trouble in persons working with it.

Proof of brass as the cause of red, itching rash with blisters in five cases is reported by Dr. George E. Morris, Boston. Because this metal has never before been proved a cause of skin trouble, the cases were not at first recognized and insurance companies were not willing to accept such a diagnosis without contest.

One case was that of a woman whose job was to dismantle brass electrical fixtures and separate the parts. She got the rash on feet and hands. She reported that small washers continually fell into her shoes and started the rash on her feet.

Patch tests with the brass parts strapped to her knee gave proof that the metal was causing the trouble. When the brass was removed after 48 hours, the place on her knee was swollen, red and blistered. The test was repeated six months after treatment had cleared the condition on her hands and feet. It was again positive.

The other cases were in a woman who ran a machine that cut out brass watch balances, a woman who worked in a plating room setting up racks, a woman who assembled brass toys and a man who worked in a brass foundry near two grinding wheels that continually showered a fine spray of brass filings over him.

Details of Dr. Morris' study are reported to fellow physicians in the New England JOURNAL OF MEDICINE, (March 6).

Science News Letter, March 29, 1952

Haven't you always said "I wish I had a job where it's fun to live and work"?

Because your income depends as much upon getting a job where your services are most needed as upon your ability

you don't have to quit working in order to put an end to commuting or to live in California, Florida, Hawaii, the Colorado Rockies or the other wonderful places in America.

You know what opportunities people found who moved to Houston or Los Angeles 15-20 years ago when these cities were just starting to grow. Jobs were easier to get, they paid better, the first ones to arrive got ahead faster, and anyone opening a small business found it expanding as these cities boomed.

Even as you read this, dozens of new plants are rising in small communities all the way from Carolina to California. New roads are opening hitherto inaccessible country. New irrigation projects are bringing water and riches to vast areas like the Columbia River Basin and a dozen others.

Probably you've read in newspapers and magazines how these big new investments, running into the billions of dollars, are changing the face of America.

But no one probably bothered to tell you of the resulting thousands of opportunities for better jobs with pay envelopes of as much as \$100-\$200 a week for clerks and machine operators alone and the enormous opportunities for small, one man businesses.

Today, you can hear people moan, "If I had only moved to Los Angeles or Dallas 15 years ago, when these towns were just beginning to boom, I'd be better off today, maybe I'd even be rich."

In Norman Ford's new book, WHERE TO FIND OPPORTUNITY TODAY, you learn all about hundreds of towns which are just beginning to grow today, where opportunity is as ripe now as it was years ago in places like Los Angeles and Dallas.

Norman D. Ford, who knows America like few other people, has searched all over America to bring you the names of hundreds of towns along the seashore or in the mountains; in California, Florida, Alaska, and elsewhere, where you can earn more money today and also enjoy the kind of life most people think that only retired people can afford.

In this new book, WHERE TO FIND OPPORTUNITY TODAY, you learn

- the towns where opportunities are brightest for bookkeepers, accountants, mechanics and machinists, architects, engineers, interior decorators, doctors and 200 other occupations;
- where new one-man businesses are needed, where to open tourist cabins on brand new highways; the business you can open on \$1,500; where to start a dog kennel, a gift shop, a boat rental

service, a candy store, a book store, etc., etc.—even where to raise flowers for sale.

These are the towns:

where you can live close to your job; where you can have your bit of land and you don't crowd up against neighbors;

—where you can golf, hunt, fish, swim, go hiking all within a few minutes of your front door and right after quitting work (no more weary hours spent riding back and forth from your job).

Why only WISH you had a job where it's fun to live and work!

Why not see for yourself that a man who must support himself can now, today, have the kind of life he always dreams of for some far-off distant day.

Remember, too, these are the towns of opportunity. Tomorrow, don't be like those men who moan today, "If I had only moved to Los Angeles or Dallas 15 years ago, when they were just beginning to boom, I'd have a lot more money today—might even be rich."

Today, order Norman Ford's WHERE TO FIND OPPORTUNITY TODAY. Price only \$1, on a money back guarantee if not satisfied. Fill out coupon below, and mail with \$1 bill to HARIAN PUBLICATIONS, 8 THIRD AVENUE, GREENLAWN, NEW YORK.

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Check here if you also want Norman Ford's "Where to Retire on a Small Income." Simply send two \$1 bills for both books.

NORMAN FORD, who is known to millions through his hundreds of radio talks on the major radio networks, constantly answers questions like these:

1. I WANT TO open a gift shop in a fast-growing Florida resort. Which are the fastest-growing resorts?
2. I'VE BEEN A newspaper reporter in Chicago for 20 years. Now I'd like to open my own small weekly newspaper in Texas. Can you name some fast-growing community in Texas where such a weekly should succeed?
3. I'M A VET with a few thousand dollars saved up. Can I qualify for a farm in the Columbia Basin?
4. WHERE CAN I build tourist cabins on a brand new highway to a national park, where competition is at a minimum?
5. IS IT TRUE you can still homestead 160 acres of good land in Alaska with immediate good farming prospects?

If you consulted Mr. Ford in his office or by mail, you'd pay upwards of \$25. But in his book, WHERE TO FIND OPPORTUNITY TODAY, which sells for only \$1, you can obtain all the facts about America's fastest growing areas and the best places to live and enjoy yourself while earning a good income.

6. I DON'T WANT to leave New York City yet, but I'd like to buy some real estate for profit in a fast-growing area. Where do you advise buying? How can I tell in which direction the business section of a growing town will spread?
7. I'M ABOUT TO retire and would like to open a boat rental service in the Ozarks. Where do you suggest? And could I buy a country home there for \$3,500?
8. I'M DUE TO graduate from college in a few months and would like to look for a job in a fast-growing California city. Can you name the fastest-growing cities in California aside from Los Angeles? Can you tell me what the housing and school situation is like in them?
9. WHAT ARE MY chances of succeeding with a new sports and hobby shop in Coolidge, Arizona?
10. I'M A WIDOW with a child who needs a mild, sunny climate the year 'round. Where do I stand a good chance of obtaining employment as a stenographer?

