

Glorified Henhouses

Another storey about which the Lunt publicity representatives love to talk is the Lunt farm. "Ten Chimneys," at Genesee Depot, Wisconsin.

Lunt says the Press agent, "recently built a henhouse. Unable to understand why tiny windows were always placed so high that hens roosted in darkness he built huge double plate glass windows, giving his fowl both light and a view. Now he thinks he has revolutionized farming as the hens lay double the number of eggs they laid before.

Mind you, the Lunts are not scientist, and yet they found out things that scientists certainly ought to be aware of. Wasn't there an editorial several years ago in the Syntonogram about a stone that had been rejected Well, here is another one this time from a scientist who should know something whereof he writes. I know that you will pardon me if again I quote from our local publication, the N.C. Star. You will notice that there is quite a lot of talk in this article about "ordinary light" as being effective – that is, light in the visible spectrum, not the extra-short ultra-violet or infra-red and diathermy and X-ray and gamma waves, but just "ordinary light". It is for research into this field that the College of Syntonic Optometry was established long before many of the "new" discoveries were announced by other scientists. Yet I am glad to say that more and more credit is being given by our thinkers in Optometry to other Optometrists who are pioneering in a more truly holistic conception of the eyes and their problems.

Ordinary Light May Be Antidote For Radiation

By Thomas R. Henry

- Science Editor, North American Newspaper Alliance -

"Washington – A hitherto unknown phenomenon of radiation which may have far-reaching implications for the future – the restorative effect of ordinary light – has just been reported here to the National Academy of Sciences.

When micro-organisms – molds, bacteria and the like – are irradiated with ultraviolet light, they are killed or lose their ability to reproduce. After a few days a limited number recover.

This recover rate can be increased as much as 400,000-fold by irradiation with ordinary light immediately after the ultra violet treatment, according to experiments reported by Dr. Albert Kelner of the Carnegie Institution of Washington. There is practically no recovery at all when the organisms are kept in the dark.

The invisible ultraviolet rays in some way disrupt the vital process of single-celled organisms, which are comparable to the cells composing the bodies of higher animals and which reproduce in essentially the same way. Something in the visible light restores the vital organization.

"This powerful action of light on the resuscitation of the ultraviolet-treated cells," Dr. Kelner declares "leads us to hope that further study of this phenomenon may lead to discovery of factors causing similar

recovery from X-irradiation or irradiation from radio-active materials. There is thus the possibility of at least part physio-therapy of radiation injury.”

Among the effects of ultraviolet radiation is production of a large number of mutations. Cells continue to divide, but new lines of heredity are set up. This can be almost entirely prevented by the visible light treatment, Dr. Kelner reports.