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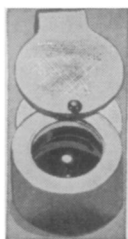
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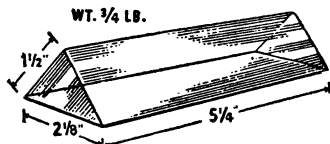
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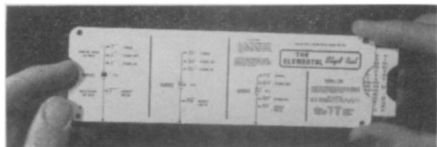
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Drs. Franklin Hutchinson and Stephen S. Easter Jr., Yale biophysics department, report in Science, 132:1311, 1960, that the shrimp eggs showed typical decrease in hatching ability when irradiated with gamma radiation in a high vacuum.

The eggs withstood low doses of gamma radiation. However, the eggs could not survive the passage of a single energetic oxygen ion.

The scientists conclude that there is no threshold for toleration of heavy ions from cosmic radiation in space, as has been thought previously.

• Science News Letter, 78:366 December 3, 1960

Questions

HORTICULTURE—What effect did gibberellic acid have on pea grafts when sprayed on host plants? p. 360.

MEDICINE—What is the cause of most allergy conditions in humans and animals? p. 357.

METEOROLOGY—How far apart are U. S. weather stations at the present? p. 355.

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