

On the Cover: Germination of pea seeds on ice. Dry pea seeds were placed on ice in a covered polystyrene box that was stored at 1.5°C. Ice was changed weekly and the photograph was taken after 6 weeks. When transferred to soil, the ice-germinated seeds developed into healthy pea plants. Such a performance is likely to be related to the amazing temperature tolerance of seed mitochondria that are able to sustain oxidative phosphorylation at subfreezing temperatures, using exogenous NADH as a substrate (Stupnikova et al., pp. 326–335).

ON THE INSIDE

Peter V. Minorsky

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Agroinjection of Tomato Fruits. A Tool for Rapid Functional Analysis of Transgenes Directly in Fruit.
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^[OAI]Oryzabase. An Integrated Biological and Genome Information Database for Rice. *Nori Kurata and Yukiko Yamazaki*

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^[W] Indicates Web-only data.

^[OA] Open Access articles can be viewed online without a subscription.