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THE LACIE OUTLOOK

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The LACIE has advanced, in a major way, the application of aerospace remote sensing and weather effects modeling for crop inventory. Further, it has established the applicability of this technology to global wheat-production estimation. It is fitting, at the completion of the total LACIE experience, to reflect on the future directions and uses of this technology.

The purpose of this paper is to project, on the basis of the LACIE experience, the technological prospects for various crop inventories over the next few years. To arrive at this projection, an attempt is made to state the essence of the conclusions from LACIE. The outlook itself addresses the following issues: improvements needed in the technology, availability of the technology, the project's recommendations for future activity, and the present status of these plans.

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