

# FARM SHOW

For everyone in agriculture interested in latest new products.

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## HUGE OUTSIDE ICE PILE PROVIDES "FREE" SUMMER AIR-CONDITIONING

### Build Yourself An Iceberg

By Mark Newhall,  
Managing Editor



Huge ice chunk (top photo) weighed approximately 900 tons when finished. Bottom photo shows five nozzles beginning to make the "iceberg" last January.

"It'll work anywhere there's at least 150 hrs. of below-freezing weather," says Dr. Theodore Taylor, president of Nova, Inc., a company that's helping farmers and companies build "ice-powered" cooling systems that provide virtually "free" cooling and air-conditioning during summer months.

The idea is to use cold winter air to make massive chunks of ice for only the cost of operating a water pump, then using the ice throughout the summer in place of conventional, expensive-to-operate air-conditioning and refrigeration systems.

Taylor says the company plans to work with dairy farmers in using the "iceberg idea" to cool milk, with livestock producers to air-condition over-heated barns, with egg producers who store eggs, orchard owners who store fruit, and any other farmer or food processor who has a need for low-cost cooling or refrigeration. And, of course, the idea will also work to air-condition any home

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