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COVER PHOTO—False color aerial photograph of experimental plots at the Ottawa Research Station, Research Branch, Agriculture Canada, showing the effect of fungicidal control of late blight of potatoes, *Phytophthora infestans* (Mont.) de Bary. Light-toned magenta plots in two left blocks were sprayed with fungicide while dark-toned cyan plots were untreated. The two smaller right blocks show complete control of the disease; white bands are guard rows of a different cultivar. Photographed from a helicopter at an altitude of approximately 300 feet, using 70 mm Kodak Aerochrome Infrared film 2443 with a Wratten No. 12 filter. Submitted by the Research Branch, Agriculture Canada in Ottawa.

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