contents

YIELD MANITOBA / 2006 — A PLANNING TOOL FOR MANITOBA FARMERS

Scanning data from the **10-million-acre test plot** 4

Weathering the perfect storm in farming . . . 10

Understanding your **soil's yield potential** 14

The three R's of farm energy consumption . . . 15

A look back at the **2005 growing season** 18

Crop Coverage Plus another option 20

2004, 2005 yields by rural municipality 20

Planning for the weather, not enough versus too much 40

Variety Yield Tables

Manitoba 23
- Risk Area 1 25
- Risk Area 2 25
- Risk Area 3 29
- Risk Area 4 30
- Risk Area 5 30
- Risk Area 6 32
- Risk Area 7 33
- Risk Area 8 34
- Risk Area 9 34
- Risk Area 10 35
- Risk Area 11 36
- Risk Area 12 37
- Risk Area 14 38
- Risk Area 15 38
- Risk Area 16 38

Agroclimatic Maps

Seasonal Accumulation of Corn Heat Units at 25% and 10% risk 41

Normal Accumulation of Corn Heat Units 41

Percent of Normal Accumulation of Corn Heat Units 42

Total Accumulation of Corn Heat Units 42

Normal Accumulation of Growing Degree Days . 43

Percent of Normal Accumulation of Growing Degree Days 43

Total Accumulation of Growing Degree Days . . 44

Normal Accumulation of Precipitation 44

Percent of Normal Accumulation of Precipitation 45

Total Accumulation of Precipitation 45

Yield Manitoba is an annual publication of Manitoba Agricultural Services Corporation

Correspondence may be addressed to:
400 - 50 24th St. NW, Portage la Prairie, MB R1N 3V9
Doug Wilcox, Ph.D., P.Ag.
Manager of Agronomy & Program Development
MASC - Insurance Unit
Phone: 204-239-3269 Fax: 204-239-3401
dwilcox@masc.mb.ca
www.masc.mb.ca www.mmpp.com

Published by
Farmers' Independent Weekly Ltd.
Box 1846, Station Main
Winnipeg, MB R3C 3R1
Phone: 204-254-2364
Fax: 204-257-4263
info@fiwonline.com
www.fiwonline.com

National Sales:
James Shaw
JSA Communications
Phone: 416-231-1812
Fax: 416-233-4858
jamesshaw@rogers.com

COVER PHOTO BY LAURA RANCE
Supplement to the Farmers' Independent Weekly, February 16, 2006