## LIVESTOCK

**Dairy Freestall Housing and Equipment**
MWPS-7, Eighth Edition
$45.00
From the planning and development process, to various housing options, this handbook will assist with customizing your dairy freestall housing needs. This edition includes expansive updates for cow comfort, including freestall housing, heifer facilities, milking parlors and equipment, ventilation systems, and more!
232 pp, softcover, 2013

**Sheep Housing and Equipment Handbook**
MWPS-3, $12.00
96 pp, softcover, 3-hole punch, illus, 1994

**Swine Breeding and Gestation Facilities Handbook**
MWPS-43, $17.00
104 pp, softcover, illus, 2001

**Swine Farrowing Handbook: Housing and Equipment**
MWPS-40, $10.00
52 pp, softcover, 3-hole punch, illus, 1992

**Swine Nursery Facilities Handbook:**
MWPS-41, $13.00
72 pp, softcover, 3-hole punch, illus, 1992

**Swine Wean-to-Finish Buildings**
MWPS-44, $5.00
20 pp, self-cover, illus, 2004

**Hoop Barns for Grow-Finish Swine**
AED-41, $5.00
24 pp, self-cover, illus, 2004

**Hoop Barns for Horses, Sheep, Ratties, and Multiple Utilization**
AED-52, $3.00
8 pp, self-cover, illus, 2004

## WATER & SEPTIC

**Private Water Systems Handbook,** Fifth Edition
MWPS-14, $35.00
A resource that will help you understand and maintain your private water system for both domestic and farm water needs.
144 pp, softcover, illus, 2009
ISBN 0-89373-105-6

**Installation of Wastewater Treatment Systems**
CIDWT-Installer, $68.00
464 pp, spiral bound, illus, 2009

**Residential Onsite Wastewater Treatment Systems:** An Operation and Maintenance Service Provider Program: Second Edition
CIDWT, $55.00
280 pp, 8.5 x 11, illus, spiral bound, 2008

---

**Dairy Freestall Housing and Equipment Handbook**
MWPS-7, Eighth Edition
$45.00
From the planning and development process, to various housing options, this handbook will assist with customizing your dairy freestall housing needs. This edition includes expansive updates for cow comfort, including freestall housing, heifer facilities, milking parlors and equipment, ventilation systems, and more!
232 pp, softcover, 2013

**Sheep Housing and Equipment Handbook**
MWPS-3, $12.00
96 pp, softcover, 3-hole punch, illus, 1994

**Swine Breeding and Gestation Facilities Handbook**
MWPS-43, $17.00
104 pp, softcover, illus, 2001

**Swine Farrowing Handbook: Housing and Equipment**
MWPS-40, $10.00
52 pp, softcover, 3-hole punch, illus, 1992

**Swine Nursery Facilities Handbook:**
MWPS-41, $13.00
72 pp, softcover, 3-hole punch, illus, 1992

**Swine Wean-to-Finish Buildings**
MWPS-44, $5.00
20 pp, self-cover, illus, 2004

**Hoop Barns for Grow-Finish Swine**
AED-41, $5.00
24 pp, self-cover, illus, 2004

**Hoop Barns for Horses, Sheep, Ratties, and Multiple Utilization**
AED-52, $3.00
8 pp, self-cover, illus, 2004

**Private Water Systems Handbook,** Fifth Edition
MWPS-14, $35.00
A resource that will help you understand and maintain your private water system for both domestic and farm water needs.
144 pp, softcover, illus, 2009
ISBN 0-89373-105-6

**Installation of Wastewater Treatment Systems**
CIDWT-Installer, $68.00
464 pp, spiral bound, illus, 2009

**Residential Onsite Wastewater Treatment Systems:** An Operation and Maintenance Service Provider Program: Second Edition
CIDWT, $55.00
280 pp, 8.5 x 11, illus, spiral bound, 2008

---

**Dairy Freestall Housing and Equipment Handbook**
MWPS-7, Eighth Edition
$45.00
From the planning and development process, to various housing options, this handbook will assist with customizing your dairy freestall housing needs. This edition includes expansive updates for cow comfort, including freestall housing, heifer facilities, milking parlors and equipment, ventilation systems, and more!
232 pp, softcover, 2013

**Sheep Housing and Equipment Handbook**
MWPS-3, $12.00
96 pp, softcover, 3-hole punch, illus, 1994

**Swine Breeding and Gestation Facilities Handbook**
MWPS-43, $17.00
104 pp, softcover, illus, 2001

**Swine Farrowing Handbook: Housing and Equipment**
MWPS-40, $10.00
52 pp, softcover, 3-hole punch, illus, 1992

**Swine Nursery Facilities Handbook:**
MWPS-41, $13.00
72 pp, softcover, 3-hole punch, illus, 1992

**Swine Wean-to-Finish Buildings**
MWPS-44, $5.00
20 pp, self-cover, illus, 2004

**Hoop Barns for Grow-Finish Swine**
AED-41, $5.00
24 pp, self-cover, illus, 2004

**Hoop Barns for Horses, Sheep, Ratties, and Multiple Utilization**
AED-52, $3.00
8 pp, self-cover, illus, 2004

**Private Water Systems Handbook,** Fifth Edition
MWPS-14, $35.00
A resource that will help you understand and maintain your private water system for both domestic and farm water needs.
144 pp, softcover, illus, 2009
ISBN 0-89373-105-6

**Installation of Wastewater Treatment Systems**
CIDWT-Installer, $68.00
464 pp, spiral bound, illus, 2009

**Residential Onsite Wastewater Treatment Systems:** An Operation and Maintenance Service Provider Program: Second Edition
CIDWT, $55.00
280 pp, 8.5 x 11, illus, spiral bound, 2008

---

MWPS • FACT BASED HANDBOOKS
written by experts!

visit us at www.mwps.org

---

**LIST OF HANDBOOKS • All printed publications are 8.5 x 11**

**LIVESTOCK**

**Beef Cattle Handbook,** Book or CD
MWPS-CD-1P, $75.00
362 pp, loose-leaf, 3-hole punch, illus, 1999

MWPS-CD-1, $38.00 (+ $4.50 shipping)
Book on CD and PDF Download

**Beef Housing and Equipment Handbook**
MWPS-6, $20.00
Filled with essential components for an efficient operation. Includes cow-calf handling, feeding, processing, manure management, building construction, and more.
136 pp, spiral bound, illus, 1987

**Cattle Feeding in Monoslope and Gable Roof Buildings**
AED-60, $8.00
Beef housing options for producers (monoslope v.s. gable roof; bedded v.s. concrete slats).
16 pp, self-cover, illustrated, tables, 2013
See AED-30 for details on the fabric covered hoop barns.

**Sheep Housing and Equipment Handbook**
MWPS-3, $12.00
96 pp, softcover, 3-hole punch, illus, 1994

**Swine Breeding and Gestation Facilities Handbook**
MWPS-43, $17.00
104 pp, softcover, illus, 2001

**Swine Farrowing Handbook:**
MWPS-40, $10.00
52 pp, softcover, 3-hole punch, illus, 1992

**Swine Nursery Facilities Handbook:**
MWPS-41, $13.00
72 pp, softcover, 3-hole punch, illus, 1992

**Swine Wean-to-Finish Buildings**
MWPS-44, $5.00
24 pp, self-cover, illus, 2000

**Modern Corral Design**
AED-60, $8.00
60 pp, self-cover, illustrated, tables, 2013

**Hoop Barns for Grow-Finish Swine**
AED-41, $5.00
24 pp, self-cover, illus, 2004

**Hoop Barns for Horses, Sheep, Ratties, and Multiple Utilization**
AED-52, $3.00
8 pp, self-cover, illus, 2004

**HOOP BARNs**

**Hoop Barns for Grow-Finish Swine**
AED-41, $5.00
24 pp, softcover, illus, 2004

**Hoop Barns for Horses, Sheep, Ratties, and Multiple Utilization**
AED-52, $3.00
8 pp, soft-cover, illus, 2004

---

**WATER & SEPTIC**

**Private Water Systems Handbook,** Fifth Edition
MWPS-14, $35.00
A resource that will help you understand and maintain your private water system for both domestic and farm water needs.
144 pp, softcover, illus, 2009
ISBN 0-89373-105-6

**Installation of Wastewater Treatment Systems**
CIDWT-Installer, $68.00
464 pp, spiral bound, illus, 2009

**Residential Onsite Wastewater Treatment Systems:** An Operation and Maintenance Service Provider Program: Second Edition
CIDWT, $55.00
280 pp, 8.5 x 11, illus, spiral bound, 2008

---

MWPS is an educational publishing consortium of 12 U.S. Universities and the USDA. MWPS has provide science-based, peer-reviewed publications and building plans to agricultural professionals, agribusiness persons, and homeowners worldwide.

Like us on Facebook!
www.facebook.com/midwestplanservice
# COUNTRY LIVING

**Living on Acreages:**
What You Need to Know

- **MWPS-50, $20.00**
- Discover what it takes to live closer to nature, and in harmony with your neighbors. 108 pp, softcover, illus, 2006

**The House Handbook:**
Guidelines for Building or Remodeling Your Home

- **MWPS-16, $35.00**
- 214 pp, softcover, illus, 2006

# CROP PRODUCTION

**Conservation Tillage Systems and Management:**
Crop Residue Management with No-till, Ridge-Till, and Mulch-Till, Second Edition

- **MWPS-37, $22.00**
- 124 pp, spiral bound, illus, 1995

**Sprinkler Irrigation Systems**

- **MWPS-30, $39.00**
- 272 pp, softcover, illus, 1999

# GRAIN HANDLING

**Dry Grain Aeration Systems Design Handbook**

- **MWPS-29, $25.00**
- A technical reference for dry grain aeration systems. 88 pp, self-cover, 1999

**Grain Drying, Handling and Storage Handbook**

- **MWPS-13, $20.00**
- 88 pp, softcover, 1988

**Managing Dry Grain in Storage**

- **AED-20, $8.00**
- 24 pp, soft-cover, illus, 2004

**MANURE MANAGEMENT FOR LIVESTOCK**

**Manure Characteristics:**
Section 1

- **MWPS-18-S1, $8.00**
- 24 pp, softcover, illus, 2004

**Manure Storages:**
Section 2

- **MWPS-18-S2, $27.00**
- 188 pp, softcover, illus, 2001

**Outdoor Air Quality:**
Section 3

- **MWPS-18-S3, $16.00**
- 96 pp, softcover, illus, 2002

**Rectangular Concrete Manure Storages**

- **MWPS-36, $45.00**
- 88 pp, softcover, illus, 2005

# VENTILATION

**Heating, Cooling, and Tempering Air for Livestock Housing**

- **MWPS-34, $9.00**
- 48 pp, softcover, 3-hole punch, illus, 1990

**Mechanical Ventilating Systems for Livestock Housing**

- **MWPS-32, $12.00**
- 72 pp, softcover, illus, 1990

**Natural Ventilating Systems for Livestock Housing**

- **MWPS-33, $7.00**
- 32 pp, softcover, 3-hole punch, illus, 1989

# BUSINESS MANAGEMENT FOR FARMERS SERIES

**Developing a Longer Range Strategic Farm Business Plan**

- **NCR-610A, $12.00**
- 1999, 74 pp, illus, softcover

**Managing the Overall Business**

- **NCR-610B, $17.00**
- 1999, 110 pp, illus, softcover

**Managing Production and Marketing**

- **NCR-610C, $11.00**
- 2000, 64 pp, illus, softcover

**Aquiring and Managing Resources for the Farm Business**

- **NCR-610D, $16.00**
- 2001, 100 pp, illus, softcover

**Getting Established in Farming**

- **NCR-610E, $16.00**
- 2002, 88 pp, illus, softcover

**Planning the Late-career, Retirement-mode Years**

- **NCR-610F, $14.00**
- 2003, 84 pp, illus, softcover

# RENTAL FARM AGREEMENT

**Farm Machinery & Labor Sharing Manual:**
Tools to help you evaluate sharing machinery and labor as an option in your farming operation

- **NCFMEC-21, $25.00**
- 2009, 88 pp, color, stay-flat spiral binding. 0-89373-106-4

---

## ORDER FORM

For more titles and detailed information, visit our website at: www.mwps.org

<table>
<thead>
<tr>
<th>Qty</th>
<th>Publication Title</th>
<th>Unit Price</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Shipping within the Continental United States**

<table>
<thead>
<tr>
<th>Order Total</th>
<th>Shipping</th>
</tr>
</thead>
<tbody>
<tr>
<td>$3 - $10.00</td>
<td>$4.50</td>
</tr>
<tr>
<td>$10.01 - $35.00</td>
<td>$6.50</td>
</tr>
<tr>
<td>$35.01 - $45.00</td>
<td>$10.50</td>
</tr>
<tr>
<td>$45.01 - $68.00</td>
<td>$14.50</td>
</tr>
<tr>
<td>$68.01 - $150.00</td>
<td>$23.50</td>
</tr>
<tr>
<td>$150.01 +</td>
<td>Call MWPS</td>
</tr>
</tbody>
</table>

Make check payable to: MidWest Plan Service

Mail check and order form to: MidWest Plan Service
4306D Elings Hall
Iowa State University
Ames IA 50011-3080

Call: 515-294-4337
800-562-3618

Email: mwps@iastate.edu

---