

Fall Household Pests: What to Expect



BROOKINGS, S.D. - The recent climate update predicts that the majority of South Dakota is still a few weeks away from the first hard frost of the season. While this is good news for crops and gardens, it does mean a longer season for insect and other arthropod activity.

"For insects and arthropods that are showing up inside, the best course of action is to determine their point of entry and close it," Amanda Bachmann, SDSU

Extension Pesticide Education & Urban Entomology Field Specialist.

Bachmann encourages homeowners to check around windows and doors for gaps and inspect any cracks or crevices in walls and foundations.

In most cases, Bachmann said an insecticide is not necessary for the fall invaders and they can be managed with a vacuum, empty jar, shoe or a broom.

She outlines other ways

to keep common fall pests out of the house below.

Flies

This is the time of year when cluster flies and picture winged flies start moving into structures. Cluster flies will survive the winter indoors, and are often noticed on mild winter days. They do not reproduce indoors.

Picture winged flies also move indoors, but they don't survive the winter.

House flies are also active and ending up inside. They

reproduce on decaying organic matter, so it is possible to have a breeding population inside that is active all winter.

"Sanitation, such as taking out trash regularly, cleaning drains, etc. is the best way to handle small populations," she said.

Boxelder bugs

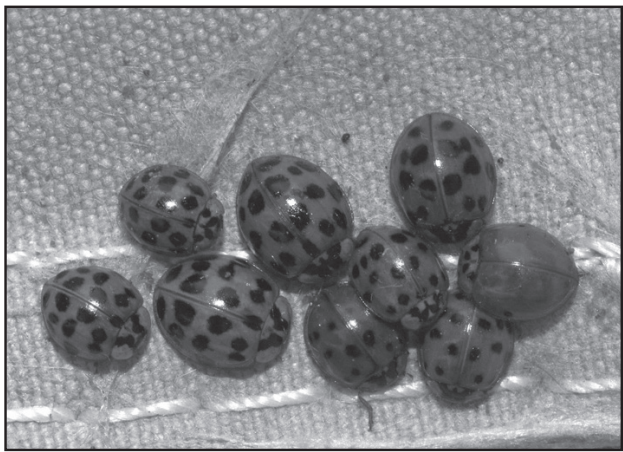
This is another example of an insect with adults that spend the winter indoors. "Boxelder bugs are harmless, and should just be swept up or vacuumed," Bachmann said.

She explained that their activity increases during warm days in the fall and during the winter when they will congregate near sunny windows.

Multicolored Asian lady beetle

The multicolored Asian lady beetle is one of our introduced lady beetle (aka ladybug) species and it will congregate in structures as the weather cools.

"Multicolored Asian lady beetle activity generally increases in the fall as crops are being harvested and



they are seeking shelter for overwintering," Bachmann said.

Activity of this lady beetle increases on warm fall days, and they will congregate on structures. They are often active through the entire winter, with increased activity on warm days.

"Multicolored Asian lady beetles emit a pungent odor when disturbed, and are best removed using an empty jar with an available lid," Bachmann said.

She added that there are reports that when canister vacuums are used to remove this pest the odor persists

in the canister for extended periods of time.

Mosquitoes

Mosquitoes will remain active until the first frost. It is important to continue to wear protective clothing and personal repellents when engaged in outdoor activities, as it is still possible to get West Nile Virus in the fall.

What insect is this?

If you find an insect indoors and would like help identifying it, please submit a clear picture to the Plant Diagnostic Clinic online, or contact Amanda Bachmann 605.773.8120.

■iGrow



KOLETZKY
IMPLEMENT
Yankton, SD ~ Since 1962

KINZE

K

KRAUSE

AGCO

NEW HOLLAND
AGRICULTURE

LANDOLL

"Full Service Farm Equipment"
East Hwy. 50, Yankton, SD
1-800-827-9700 • 605-665-3872
sales@koletzkyimplement.com • www.koletzkyimplement.com

MV
Shopper

MISSOURI VALLEY

Fill the puzzle so that every row, every column, and every section contain the numbers 1-9 without repeating a number.

4					7			
3		8		6				9
		5			1			
6	1							
		7	9		6	8		
							3	6
			5		9			
9				8		4		2
		2						3

INTERMEDIATE

INT BOOK 60 #2

Last Tuesday's Solution

6	1	3	9	7	8	4	2	5
9	5	4	1	2	6	3	7	8
2	8	7	3	4	5	6	1	9
8	3	2	6	9	7	1	5	4
7	9	5	2	1	4	8	6	3
1	4	6	5	8	3	7	9	2
3	2	8	7	6	9	5	4	1
5	7	1	4	3	2	9	8	6
4	6	9	8	5	1	2	3	7

© 2008 CrazyDad.com

Check next Tuesday's paper for the solution to today's puzzle.

EA BOOK 60 #2

GUBBELS SALVAGE

Wanted:

- Old Cars
- RV Motorhomes
- Farm Machinery
- Irrigation Systems
- Any Type of Scrap Iron
- Grain Bin Removal

Towing Service & Roll-Off Dumpsters Available
1-402-640-6335
Coleridge, NE

USED EQUIPMENT

Large Inventory at Great Prices! New Equipment Coming In Daily!

USED TRACTORS
12 MONTH 0% INTEREST WAIVER
(A) 2014 CIH Magnum 260, 390 hrs., cab susp., 46" duals. . . . \$164,000
(A) 2014 Magnum 260 MFD, 262 hrs., susp. axle. . . . \$169,500
(C) 2014 Magnum 235 MFD, 274 hrs., full guid., . . . \$169,500
(C) 2014 Magnum 235 MFD, 306 hrs., dlx. cab, 46" duals . . . \$159,500
(C) 2014 CIH Mag 290, 242 hrs., luxury, 46" duals . . . \$195,000
(A) 2014 CIH Mag 370 CVT, 475 hrs., luxury. . . . \$260,000
(C) 2013 CIH Mag 235 MFD, 275 hrs., 795 ldr., grapple\$174,500
(A) 2012 CASE 721F, wheel loader, 115 hrs., 3 yd. bucket . . . \$160,000
(A) 2012 Challenger MT 765C Tracks, 413 hrs., Topcon\$218,000
(A) 2012 Mag 290 MFD, 884 hrs., susp. axle. . . . \$185,000
(A) 2011 CIH Mag 260, 1,298 hrs., susp. axle. . . . \$150,000
(A) 2011 Mag 340, 788 hrs., duals, 23-spd., susp. axle \$198,000
(A) 2011 Mag 340 MFD, 1,171 hrs., susp. axle, 23-spd.\$195,000
(A) 2005 MX285 MFD, 3,340 hrs., 46" duals, 12' dozer blade. . . \$103,000
(A) 2005 CIH MX285 MFD, 3,887 hrs., 46" duals, 5 hyds. . . . \$97,500
(A) 2003 CIH MXM155, 5883 hrs., Mfd., loader w/grapple . . . \$48,500
(N) 1992 JD 8760 4WD, 3,033 hrs., 42" duals, 3 pt., 3 hyds. . . \$48,500

PLATFORMS/DRAPERS
(A) 2012 CIH 3020, 30', 3" cut, double drive tracker . . . \$24,000
(A) 2011 CIH 3020, 30', 3" cut, tracker . . . \$24,000
(N) 2011 CIH 3020, 35', new sickle & guards this year . . \$23,000
(A) 2011 CIH 3020, 35' 3" cut, AHHC sensors, poly skids. . . \$23,000
(A) 2011 CIH 3020, 35', 3" cut, tracker, single drive . . . \$23,000
(C) 2010 CIH 3020, 30' 3" cut, single drive, tracker. . . \$24,000
(C) 2009 CIH 2020 30', 3" cut, tracker. . . \$14,000
(N) 1998 CIH 1020, 25', 3" cut, AHHC, plastic finger reel \$6,500

PLANTERS
(A) 2007 CIH 1200, 12 row 30", pivot tongue, fert., PRO 600 . . \$50,000

MISCELLANEOUS
(N) 2014 Buffalo 5540-12' Scraper, tilt cyl., like new. . . \$7,500
(N) Command 12' Feed Yard Scraper . . . \$1,000
(N) 2012 Quickie Q88 Loader, 102" bkt. w/grapple joystick, mag. mnts., NEW . . . \$18,500
(A) Feteral 12x72' Auger, hyd. lift . . . \$8,500
(A) H1082 Auger, 10"x82", swing hopper . . . \$7,000
(A) 2012 Harvest Int'l, H1372 Auger, 13"x72", swing hopper . . \$13,000
(A) B & B 40' tandem axle header cart. . . \$4,250
(N) Peck 10x66 Auger, 540 PTO, good flighting . . . \$3,500
(N) Peck 10x71 Auger w/hopper . . . \$3,500

HAY EQUIPMENT
(A) CIH RBX564 Round Baler, 5000 bales, net+twine . . \$21,000
(C) 2003 MacDon 5020 14' Mower Cond., 540 PTO . . \$11,000
(C) 2008 CIH RB564 Baler, 1000 PTO, net+twine, endless belt . . \$15,500
(C) 1999 CIH SC416 Mo-Co, 16', rubber on rubber, float tires . . \$7,500
(A) Vermeer R23A twin rake, good condition, shedded . . \$8,500

CENTER PIVOT
(A) 2002 Lindsay Gen 2 Zimmatic, 1300', good condition. . . . **CALL**
(A) T&L, 8 Tower, 1300', good condition. . . . **CALL**

COMBINES
0% FOR 48 MONTHS
(A) 2014 CIH 6130, 195 hrs., Pro 600, 42" duals, sidehill . . **CALL**
(C) 2013 CIH 7130, 439 hrs., 42" duals, corn/bean, nice. . . **CALL**
(A) 2013 CIH 7130, 303 hrs., 42" duals, auto guide ready. . . **CALL**
(A) 2013 CIH 8230, 397 hrs., tracker, rock trap, 42" duals . . **CALL**
(A) 2013 CIH 7230, 200 hrs., 42" duals, auto guide, loaded **CALL**
(A) 2012 CIH 7130, 308 hrs., 2 spd., auto guide, 42" duals **CALL**
(A) 2011 CIH 7088, 523 hrs., 42" duals, Pro 600, guidance ready **CALL**
(N) 2010 CIH 6088, 560 hrs., 42" duals, Pro 600 . . . **CALL**
(A) 2010 CIH 7120, 883 hrs., 42" duals, Pro 600, guidance ready **CALL**
(N) 2010 CIH 8120 Combine, 873 sep. hrs., auto guide ready. . **CALL**
(C) 2009 CIH 7120, 1,009 hrs., 42" duals, auto guide trkr. . . **CALL**
(A) 2007 CIH 2588, 792 sep. hrs., 42" duals, Nice! . . . **CALL**
(C) 2007 CIH 8010, 1,464 sep. hrs., 42" duals, PRO 600 . . **CALL**
(A) 1994 CIH 1688, 4,815 hrs., 38" duals, AFS yield & map **CALL**
(A) 1988 CIH 1640, 3,113 hrs., 26" singles. . . . **CALL**

CORN HEADS
(N) 2013 CIH 3408, 8-row 30", AHHC, tracker, hyd. deck\$32,000
(C) 2013 CIH 3408, 8-row 30", knife rolls, hyd. deck, trkr. . . \$35,000
(A) CIH 3408, 8-row 30", hyd. deck, tracker . . . \$35,000
(A) 2012 CIH 3412, 12-row 30", hyd. deck, tracker. . . \$45,000
(N) 2011 CIH 3408, 8-row 30", AHHC, tracker, hyd. deck\$29,500
(N) 2011 CIH 3408, 8-row 30", tracker, hyd. deck. . . \$32,000
(A) 2011 CIH 3408, 8-row 30", hyd. deck plates, tracker.\$29,500
(C) 2009 CIH 3408, 8-row 30", tracker, hyd. deck . . . \$28,500
(A) 2008 CIH 2412 12-row 30", hyd. deck plates, tracker\$24,000
(A) 2008 CIH 3412, 12-row 30", knife rolls, head sight. \$40,000
(N) 2004 CIH 2208, 8-row 30", chains & sprockets ok . . \$15,000
(A) CIH 3212 12-row 30", tracker, knife rolls. . . \$32,000

GRAIN CARTS
(A) Orthman 608 Grain Cart, 32" Diamond tires, 1000 PTO. . . \$9,500
(A) Parker 739, 24.5x32 tires . . . \$17,500
(A) Brent 672, 14" auger, 32" Diamond tires, 1000 PTO. \$11,000

SKIDSTEERS
(C) 2014 Bobcat S650, 179 hrs., cab/heat/air, 2 spd., ACS, 80" bucket. . . \$41,000
(C) 2013 JCB 300T, tracks, 460 hrs., heat, AC, 84" bucket . . . \$54,500
(A) 2013 Bobcat S630, 554 hrs., heat, AC, 2 spd., 74" bucket. . . \$31,500
(A) 2013 Bobcat S590, 73 hrs., heat/cab, 2 spd. . . \$30,000
(A) 2013 Bobcat S570, 94 hrs., cab, heat, 2 spd., 68" bucket . . \$29,500
(C) 2010 Bobcat S250, 1401 hrs., cab, heat, AC . . . \$29,500
(C) 2012 T190 Bobcat, tracks, 780 hrs., air/heat, cab, ACS. . . \$33,000
(A) Bobcat T590 track, 20 hrs., heat, AC, 74" bucket. . . \$39,500
(A) 2004 Bobcat S130, 2,704 hrs., heat, 60" bucket . . \$12,500
(N) 2003 Bobcat S175, 2,488 hrs., ACS, 66" bucket . . \$18,500
(A) Bobcat S590, 166 hrs., cab, heat, 2 spd., 68" bucket \$30,000
(A) Bobcat 88" snow & light material bucket, like new . . \$800

FEED WAGONS
(N) 2010 Farm Aid 430, 5' LH discharge, scale, 540 PTO\$18,500
(A) 2010 Farm Aid 340, 5' RH discharge, 540 PTO, scale\$19,500
(A) Van Dale, 4 auger mixer, scale, LH discharge . . . \$3,500

A-ALBION

C-CROFTON

N-NELIGH

KAYTON International, Inc.
Web Site: www.kaytonint.com
2630 State Hwy. 14, Albion • 402-395-2181 • 800-248-2215
1211 W. 2nd, Crofton • 402-388-4375 • 800-798-4376
West Hwy. 275, Neligh • 402-887-4118 • 800-247-4718

AFTER HOURS PARTS PHONE
ALBION
402-741-0055
CROFTON
605-660-6175
NELIGH
402-929-0120

CNH CAPITAL

CASE IH
AGRICULTURE

Financing Available W.A.C.
©2008 CNH America LLC. All rights reserved. Case IH and CNH Capital are registered trademarks of CNH America LLC.

Schuermans Farm Supply

Just In Newest Model Out

from **HUSTLER** **TURF EQUIPMENT** **All Hydraulic Lift**

Hustler Raptor Flip-Up

23" H.P. Kawasaki, 54" Deck

5 miles West of Tyndall on Hwy. 50 Corner of Hwys. 50 and 37
www.schuermansfarmsupply.com
Ph. (605) 589-3909 or Cell (605) 464-1113

This week's special
\$5,299