

Chemical-Resistant Parasitic Mites Kill Honeybees

HARRISBURG (Dauphin Co.) - The Capitol Area Beekeepers Association will conduct its regular meeting and program March 19 at 7:30 P.M. in Room 309 here at the Pennsylvania Department of Agriculture Building.

The program will feature a presentation on chemical-resistant parasitic mites and the research being conducted

at Penn State.

David A. Bell, Jr., a doctoral student in the Department of Entomology at Penn State, will present on information based on his on-going research on chemically resistant parasitic mites and their impact on honeybee colonies. Bell's research focuses on the investigation of Fluvalinate resistance in Varroa mites

and the behavior of swarming honeybees. Fluvalinate is a specific chemical used to control the honeybee-killing Varroa mite. Bell received his bachelor's degree in molecular biology from Allegheny College and his master's degree in developmental genetics from Carnegie-Mellon University.

Parasitic mites, because of

their impact on the health and survival of honeybee colonies, have become the center of interest for beekeepers since their discovery in the mid-1980s. Since 1994, some beekeepers in the Capitol area have experienced a high percentage of colony loss because of parasitic mites. Applying approved chemicals in a timely and as-directed

manner are the only solutions to controlling parasitic mites.

The occurrence of chemically resistant Varroa mites has sparked concern about the chemicals and Treatment Methodologies currently being used by beekeepers. This is a program all beekeepers should attend. A question and answer period will follow.

ANNUAL SPRING

MIDATLANTIC CONTRACTORS AUCTION

FRIDAY, APRIL 2nd, 9:00 AM at the

Frederick Co. Fairgrounds in MD

DIRECTIONS: TRAVELING West on I-70 - Take E. Patrick St., Exit 56 to Fairgrounds. TRAVELING East on I-70 - Take South St., Exit 55 to Fairgrounds. TRAVELING North on 270 - Take Rt. 85 East, left onto 355, left onto I-70 East, continue to South St. Exit 55 to Fairgrounds.

WILL BE SELLING EXCESS INVENTORY FOR RENTALS UNLIMITED AND QUALITY UTILITY CORP; AND OTHER COMPANIES & INDIVIDUALS

EARLY HI-LITES ONLY - NEW ITEMS ADDED DAILY

TRACKLOADERS & DOZERS: 1990 CAT 953 LGP, Orops, GP Bkt, v.g. cond., S/N 20Z3600 series; KOMATSU D-66 S, Orops, GP bkt, S/N 1798; CASE 450C, 6-w dozer, S/N 307853.

EXCAVATORS: CASE 9020B, long stick 8'6" u/c v.g. cond.; CAT E-120B, v.g. cond.; (2) TACUHUCHI TB800 mini exc; 1990 KUBOTA KH 28, Orops, long stick, ft. bld., S/N 10477

LOADER BACKHOES: CAT 426B, Orops 4x4 ext hoe, 1 owner, 4,500 hrs.; JD 410C, Orops, 4x4, ext. hoe, 1 owner, S/N 767069; 1994 JD 410D, Orops, 4x4; 1991 CASE 580K Orops, 4x4; 1989 CASE 580K Orops 4x4; (2) JD 410 ldr. bkhs, Orops, std. hoes; JD 500C, dsl eng, plumbd for hammer.

WHEEL LOADERS: CAT 966D, Orops, Gp Bkt; 1994 JD 644G; CAT 936E, Orops; KOBELCO LK-300 art whl ldr, Orops.

SKIDSTEER LOADERS: CASE 1845C, 1 owner tractor, S/N JAF0121192.

PIPE LAYING EQUIP: FIAT ALLIS 545 art wh ldr, Orops w/Stewart 20-B, boom-pipe layer; JD 450C crwlr tractor, Orops, exc unc w/pipe layer; JD 450C crwlr tractor, Orops, exc u/c w/pipe layer attach, S/N 294138.

FARM TRACTORS: IHC 1486, E/cab; JD 4230 open station tractor.

ROLLERS: I.R. DD 23 dbl. drm, dsl eng roller, S/N 5927 S; (3) RAMMAX trench compact rollers w/dsl. eng.

HIGHLIFTS: JLG 60F 60' dsl. eng, man-lift, v.g. cond.; MARK 60' lift; MARK 40' scissor lift.

AIR COMPRESSORS: (2) 1993 Multiquip 130 cfm air comp, dsl. pwr; (2) I.R. 100 cfm air comp.

ATTACHMENTS & MISC: ALLIED HY-RAM 730, S/N 4063; SWEEPSTER broom attach for skdstr ldr, S/N 935377; EDCO SB 36-65 walk-behind concrete saw w/Kohler gas eng., S/N 1042; SOVIEMA 3 pt. rototiller; LINCOLN 250 w ldr. w/Perkins dsl.

ROAD TRACTORS: 1990 MACK CH-613 T/A rd tract, 350 Mack dsl. w/9 spd.; 1987 GMC S/A tract, 3208 Cat dsl, 5/2 spd w/air brakes.

DUMPS & FLATBEDS: 1986 Mack DM T/A dump, 6 spd. trans; 1990 FORD F-350 stkbdy dump; 1990 CHEVY 3500 12' stkbdy, gas, 4 spd.

CAB & CHASSIS: 1995 CHEVY 3500 HD, dsl, eng, auto trans, A/C, 80,000 mi.; 1994 FORD Superduty, dsl eng, 42,000 mi.; 1989 FORD F-600 370 gas, 5 spd; 1988 F-700 S/A C&C, gas 5/2 spd, low mi.; 1994 FORD F-350 C&C, dsl, auto.

SPECIALTIES: 1982 MACK T/A 26' Jerr Dan rllbk bdy; 1980 FORD LN S/A w/container hook, New 3208 Cat dsl & 1-trash cont.; 1994 FORD E-350, 22 pass bus w/handicap lift, dsl, auto; 1994 DODGE D-350 15-pass van, V8, auto, A/C; 1987 GMC 6000, gas, 5 spd., digger derrick w/bkt; 1986 CHEVY C-30 util, w/bkt, gas, auto, eng prob.

UTILITY BODY TRKS: 1988 FORD F-700 S/A utl, Ford dsl eng, P/S, auto trans, air brakes; 1991 DODGE D-350 util, gas, 4 spd, 29,000 orig. mi.; 1988 FORD F-350, dsl, util, auto trans; (2) 1989 GMC 3500 enc util bdy trks, gas, auto.

BOX TRUCKS: 1995 IHC 4700 20' box liftgate, DT-466, 5 spd; 1990 IHC 4600 18' box, 4' overhand on nose, dsl, 5 spd; 1988 FORD Cargo 7000, 24' box dsl, 5/2 spd., air brks; 1994 FORD E-350 14' Hi-cube, dsl, auto.

VEHICLES: 1993 DODGE D150 p.u., V8, auto; 1988 FORD F-150 p.u., 6 cyl, auto; (2) 1996 FORD Ranger p.u.'s.

MISC: Traffic cones; Signs & Stands; Chains; Binders; Misc hand tools; Generators; Tampers; Trk tires; Metal lathes - no further details on lathes avail at press time, see future ads for more info.

TERMS OF SALE: COMPLETE PAYMENT ON SALE DAY with CASH or CASHIERS CHECK. Personal or Company check accepted only if accompanied by a "VALID BANK LETTER OF GUARANTEED PAYMENT" - see sample letter. Visa & Mastercard accepted -5% administrative fee will be charged on all non-cash/non-check purchases. ALL ITEMS SOLD AS-IS, WHERE-IS WITH NO GUARANTEES IMPLIED OR EXPRESSED.

SAMPLE BANK LETTER: On Bank's letterhead, Addressed to Wolfe Industrial Auctions, Inc.: Bank Name will guarantee payment on check (s) written by Customer Name on Account and/or Authorized Signer on Account Number not to exceed an aggregate amount of Specific Amount for the purpose of making purchases at your Auction Date auction. Customer Name understands that no Stop Payment orders will be placed or honored on these funds. Signed by Bank Officer, include title & phone number.

PRE-SALE INSPECTION: APRIL 1ST - no foolin - 10:00 am to 5:00 pm

CONSIGNMENTS STILL BEING ACCEPTED

SALE CONDUCTED BY:

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Public Auction Register

Closing Date Monday 5:00 P.M.

of each week's publication

Internet Sale Register will be updated

every Sat. at 2:23 P.M.

FRI MAR 19 - 9:30AM Fritz & Bridgette Balsinger complete Dispersal Nichols NY Held at the farm 5215 W River Rd Nichols NY 4 miles W of Nichols and exit 62 30 miles W of Binghamton 30 miles W of Elmira Empire Livestock

FRI MAR 19 - 3PM Antiques Auction Fine China & Glassware

Held at 4401 Phila Ave Chambersburg PA 4 miles N of Chambersburg along Rt 11 Exit 18 off I 81 997 N to Rt 11 S for one mile Helen and the late Claude Chestnut Kenny's Auction

SAT MAR 20 - 9AM Contents & furnishings of Wincent's Warrington Inn Rt 611 & Birston Rd Warrington Pa Art & Antiques

catering equip Mark Baranowski auct

SAT MAR 20 - 9AM Indiana Farmers Livestock Auction old Rt 119 Honer City Pa 12th annual consignment equipment sale Todd E Berchner auct

SAT MAR 20 - 10:30AM Farm Auction 1 mile W of Charlestown WV 11 miles E of Inwood WV exit 181 at Inwood David Nichols owner Welsey K Ware auct

MON MAR 22 - 5:30 PM Furniture jewelry collectibles 39 Wilson Street Middletown PA Freight Station Auction 944 6537

PUBLIC AUCTION

BERKS CO. DAIRY FARM

FARM EQUIP, DAIRY EQUIP

PICKUP TRK, DEER

MONDAY, MARCH 29 at 10:30 AM

East of HAMBURG, PA, Exit south off I-78 at LENHARTSVILLE exit, travel south on Rt. 143 for 1 mile then east to 244 Hein Rd.



Real Estate (10:30 AM)

65 acres on 2 sides of Hein Rd - pasture, tillable & woodland. Bldgs:

- 50 cow Dairy barn
 - Heifer Barn
 - Equip. Shed
 - Pole Bldg
 - 18th cent Log House
 - 2 Harvestore & 1 concrete stave silos
 - 2 Family House (each w/3 BR)
- Terms 5% at auction, bal in 45 days Contact Auction Co for inspection

Dairy Equip (noon)

Dari-Kool 800 gal bulk tank w/new comp, Surge Alamo 75 vac pump, 1997 Surge 2 1/2' stainless pipeline (weld) for 50 cow barn, 6 Visitron milkers, 6 Boumatic Flow Star claws, 3" pvc vac line, Patz 325' gutter cleaner chain, barn vent fans, cattle clippers, 25 new style metal water bowls, Semen tank w/75+ straws semen,

Farm Equip (12:30 pm)

Tractors - JD 4040, Rops roof, JD 2550, 2 spd, JD 2520, side console, IH 1066, cab w/heat & air; Case 1825 skid loader, JD 160 lawn tractor w/deck & bagger,

Tillage - JD 1600 3 pt chisel plow, JD 215 12' disc, JD F125 3pt 16" plow, 4 btm; Bearcat 13' packer; AC 16 1/2' harrow/field culti; Brillion 3 pt 5 knife subsoiler,

Forage - NH 782 harvester w/elec spout control & Gandy appl, 2 R N

corn & pickup head, JD 214 wagon, JD 216 tandem axle wagon, Gehl 1540 blower,

Haying - NH 492 haybine, NH 258 rake, NH 254 3 pt tedder/rake, JD 3 pt 7' sickle mower, NH 32' elev, JD 337 baler w/#40 ejector, 2 wdn side bale wagons, 3 pt bale spear

Other - Int 5100 soybean special 17 disc grain drill, JD 7000 6 row planter, dry; Westfield 6"x36' transport auger; JD 450 1 beater spreader w/hyd pan; Rissler TMR 150 bu mixer, Master Mill elec hammermill less than 1 yr old, Flow EZ gravity wagon w/hyd auger, Kill Bros 350 bu gravity wagon, Cosmos 3 pt spinner spreader, 7' 3pt blade, 200 gal trlr type weed sprayer, Hay dryer fan w/5 hp motor, McKee 720 Sno Lander 7' frt mt snowblower, fits JD 20 series tractors, Wic 45 sp feed cart, Patz 14 hp bale chopper, Kato 15 kw pto generator, Zimmerman cattle head gate, 6'x10' wdn 2 whl cattle trlr oak & walnut boards, 150 bd ft each, 300 skid fuel tank w/pump, (2) 12'x12' port poultry or calf shelters, (2) 12' dbl tier rabbit hutches, 50'x150' poultry/wild bird flight pen w/nylon top netting, landscape timbers, 16 ton corn silage, 100 ton haylage, high moisture corn,

Pickup

1985 Dodge 100 Power Ram 4wd, .318, auto, 39K orig mi wdn cattle racks, exc cond

Deer

3 Doe & 1 Buck whitetails, 2 yr old
Terms - Cash or PA check
Refreshments available

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